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Survey of Current Business

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August 2000

Special in this issue

6. Annual Revision of the National Income and Product Accounts: Annual Estimates, 1997-99, and Quarterly Estimates, 1997:I-2000:I

The revised NIPA estimates do not significantly alter the picture of the U.S. economy that was shown in the previously published estimates. Over the period covered by the revisions, the average annual growth rate of real GDP was revised up slightly, from 4.5 percent to 4.6 percent, and the average annual rate of increase in the price index for gross domestic purchases was unrevised at 1.5 percent. The revised estimates reflect the incorporation of regular source data and the introduction of changes in the methodology for preparing the estimates; for example, the estimates of employer contributions to group health insurance are now based on data collected in the new medical expenditure panel survey.

Regular features

1. Business Situation

Real GDP continued to increase strongly in the second quarter of 2000, up 5.2 percent after a 4.8-percent increase in the first quarter. In contrast, real final sales of domestic product slowed to a 4.2-percent increase from a 6.7-percent increase. The price index for gross domestic purchases slowed to a 2.2-percent increase from a 3.8-percent increase.

141. U.S. Affiliates of Foreign Companies: Operations in 1998

The current-dollar gross product of U.S. affiliates of foreign companies increased 7 percent in 1998, primarily reflecting record levels of new foreign investment. The U.S.-affiliate share of gross product originating in U.S. private industries edged up from 6.2 percent in 1997 to 6.3 percent in 1998. By country of ownership, the United Kingdom remained the largest investing country in 1998, and Germany overtook Japan as the second largest as a result of new acquisitions of U.S. companies.

159. State Personal Income, First Quarter 2000

Personal income in the Nation slowed to a 1.6-percent increase in the first quarter of 2000 from a 1.9-percent increase in the fourth quarter of 1999. In the first quarter, personal income grew the fastest in Vermont, North Carolina, Alaska, Georgia, and Florida. Personal income declined in North Dakota, Nebraska, Kansas, South Dakota, and Iowa.

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Gross State Product by Industry. On September 5, 2000, BEA will release new estimates of gross state product for 1998 and revised estimates for 1977-97. An article that presents these estimates, which incorporate the most recent revision of the national estimates of gross product by industry, will be published in a forthcoming issue of the Survey .

BUSINESS SITUATION

This article was prepared by Daniel Larkins and Ralph W. Morris.

REAL gross domestic product (GDP) increased 5.2 percent in the second quarter of 2000, according to the "advance" estimates of the national income and product accounts (NIPA's), after increasing 4.8 percent (revised down from 5.5 percent) in the first quarter (table 1 and chart 1).[1] In contrast to the step-up in real GDP, growth of real final sales of domestic product slowed sharply, to 4.2 percent from 6.7 percent (revised down from 7.1 percent), largely reflecting a sharp slowdown in consumer spending.

The revision to the first-quarter estimates resulted from the annual revision of the NIPA's; in general, the effect of the annual revision was small, and the overall picture of the economy in recent years was not much changed.[2]

Real GDP growth in the second quarter was substantially above its 3.7-percent average rate for the current economic expansion (which began in the second quarter of 1991); growth had also been above average in the three preceding quarters. Nevertheless, GDP increased less than domestic demand (that is, gross domestic purchases) for the sixth consecutive quarter, as growth in imports (a component of domestic demand) continued to outpace growth in exports (a component of domestic output).

The price index for gross domestic purchases slowed to a 2.2-percent increase in the second

1. Quarterly estimates in the NIPA's are expressed at seasonally adjusted annual rates. Quarter-to-quarter dollar changes are the differences between the published estimates. Quarter-to-quarter percent changes are annualized and are calculated from unrounded data unless otherwise specified.

Real estimates are calculated using a chain-type Fisher formula with annual weights for all years and quarterly weights for all quarters; real estimates are expressed both as index numbers (1996 = 100) and as chained (1996) dollars. Price indexes (1996 = 100) are also calculated using a chain-type Fisher formula.

2. See "Annual Revision of the National Income and Product Accounts: Annual Estimates, 1997–99, and Quarterly Estimates, 1997:I–2000:I" in this issue.

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

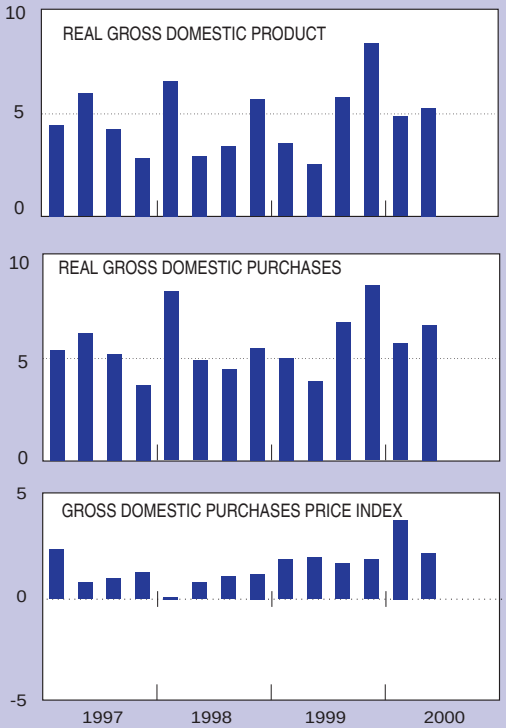
[Seasonally adjusted at annual rates]

	Billions of chained (1996) dollars					Percent change from preceding quarter			
	Level	Change from preceding quarter				1999		2000	
	2000	1999		2000					
	II	III	IV	I	II	III	IV	I	II
Gross domestic product	**9,308.8**	**122.6**	**178.3**	**107.7**	**117.0**	**5.7**	**8.3**	**4.8**	**5.2**
Less: Exports of goods and services	1,104.2	25.0	25.8	16.4	19.4	10.2	10.3	6.3	7.3
Plus: Imports of goods and services	1,520.3	53.0	35.7	40.8	58.6	16.9	10.7	12.0	17.0
***Equals*: Gross domestic purchases**	**9,695.8**	**147.1**	**187.4**	**129.5**	**152.2**	**6.6**	**8.4**	**5.6**	**6.5**
Less: Change in private inventories	60.3	26.0	41.8	–44.3	23.7				
Nonfarm	54.0	29.4	29.5	–40.0	21.0				
Farm	6.3	–3.9	12.9	–4.3	2.7				
***Equals*: Final sales to domestic purchasers**	**9,629.0**	**121.3**	**147.6**	**169.5**	**129.1**	**5.5**	**6.6**	**7.5**	**5.6**
Personal consumption expenditures	6,259.6	73.6	87.2	112.5	46.1	5.0	5.9	7.6	3.0
Durable goods	889.4	15.7	25.6	46.4	–8.8	8.0	13.0	23.6	–3.9
Nondurable goods	1,860.9	21.1	32.0	26.7	16.1	4.9	7.4	6.0	3.5
Services	3,523.6	37.7	31.9	44.2	36.4	4.5	3.8	5.2	4.2
Gross private domestic fixed investment	1,793.6	30.7	28.8	64.3	62.7	7.8	7.2	16.4	15.3
Nonresidential fixed investment	1,426.2	35.0	29.3	63.5	60.9	11.8	9.5	21.0	19.1
Structures	282.5	–4.1	6.0	13.4	8.5	–6.2	9.7	22.3	13.0
Equipment and software	1,154.2	41.6	23.5	50.3	53.8	18.0	9.5	20.6	21.0
Residential investment	375.0	–2.9	.5	2.9	3.6	–3.1	.5	3.2	3.9
Government consumption expenditures and gross investment	1,588.2	17.9	31.7	–4.4	23.1	4.8	8.5	–1.1	6.0
Federal	559.1	8.9	17.1	–21.0	22.0	6.9	13.2	–14.2	17.5
National defense	355.3	10.1	10.5	–19.4	13.8	12.3	12.6	–19.8	17.2
Nondefense	203.6	–1.1	6.6	–1.7	8.2	–2.2	14.4	–3.3	17.8
State and local	1,028.7	8.9	14.8	16.2	1.3	3.7	6.1	6.6	.5
Addendum: Final sales of domestic product	**9,242.1**	**96.9**	**138.7**	**147.5**	**94.1**	**4.5**	**6.4**	**6.7**	**4.2**

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

CHART 1

Selected Measures: Change From Preceding Quarter



Note–Percent change at annual rate from preceding quarter; based on seasonally adjusted estimates.

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quarter after increasing 3.8 percent. Real disposable personal income increased 3.4 percent after increasing 1.9 percent. The personal saving rate was unchanged at 0.2 percent.

The largest contributors to the second-quarter increase in real GDP were private nonresidential fixed investment and personal consumption expenditures (PCE) (table 2). Nonresidential fixed investment increased 19.1 percent—double its average growth rate of 9.5 percent over the expansion—and contributed 2.4 percentage points to GDP growth; as in the first quarter, most of the increase was accounted for by purchases of equipment and software. PCE increased 3.0 percent in the second quarter and contributed 2.1 percentage points to the growth in GDP; expenditures for services accounted for most of the PCE growth. Government consumption expenditures and gross investment (government spending) and inventory investment both contributed about 1.0 percentage point to GDP growth. The increase in GDP was damped by an increase in imports that subtracted 2.3 percentage points from the GDP growth rate.

The small step-up in GDP growth from the first quarter to the second was more than accounted for by upturns in inventory investment and in government spending. The effect of these upturns was partly offset by a sharp slowdown in PCE growth from 7.6 percent to 3.0 percent. The average rate of growth of PCE over the current expansion is 3.8

Second-Quarter 2000 Advance GDP Estimate: Source Data and Assumptions

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

Personal consumption expenditures: Sales of retail stores (3) and unit auto and truck sales (3);

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) and single-family housing starts (3);

Change in private inventories: Manufacturing and trade inventories (2) 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: Federal outlays (3), State and local construction put in place (2), State and local employment (3), and the employment cost index for the quarter;

GDP prices: Consumer price index (3), producer price index (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 from STAT–USA/Internet, a service of the U.S. Department of Commerce, and from BEA's Web site at <www.bea.doc.gov>.

Table A.—Summary of Major Data Assumptions for Advance Estimates, 2000:II

[Billions of dollars, seasonally adjusted at annual rates]

	2000					
	January	February	March	April	May	June [1]
Fixed investment:						
Nonresidential structures:						
Buildings, utilities, and farm:						
Value of new nonresidential construction put in place	202.5	215.5	218.0	218.3	225.9	232.0
Equipment and software:						
Manufacturers' shipments of complete civilian aircraft	35.8	28.2	16.7	41.3	51.1	37.9
Residential structures:						
Value of new residential construction put in place:						
1-unit structures	236.8	240.7	241.0	239.5	238.4	238.5
2-or-more-unit structures	28.5	28.0	29.6	29.1	28.3	28.3
Change in private inventories, nonfarm:						
Change in inventories for manufacturing and trade (except nonmerchant wholesalers) for industries other than motor vehicles and equipment in trade	43.6	79.5	26.2	52.8	78.4	36.8
Net exports: [2]						
Exports of goods:						
U.S. exports of goods, balance-of-payments basis	723.9	730.7	750.2	750.8	743.6	764.4
Excluding nonmonetary gold	715.1	719.6	741.2	747.5	741.1	759.4
Imports of goods:						
U.S. imports of goods, balance-of-payments basis	1,132.5	1,146.4	1,195.9	1,193.5	1,189.6	1,215.8
Excluding nonmonetary gold	1,124.4	1,135.8	1,186.0	1,191.1	1,187.3	1,210.8
Net exports of goods (exports less imports)	–408.6	–415.7	–445.8	–442.7	–446.0	–451.4
Excluding nonmonetary gold	–409.2	–416.2	–444.8	–443.7	–446.2	–451.4
Government consumption expenditures and gross investment:						
State and local:						
Structures:.						
Value of new construction put in place	166.6	159.7	164.9	160.6	156.1	158.0

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

percent; prior to the second quarter, PCE had increased at above-average rates for nine consecutive quarters.

Motor vehicles.—Real motor vehicle output decreased 1.5 percent in the second quarter after increasing 0.3 percent in the first (table 3). The small downturn was accounted for by auto output; truck output increased more than in the first quarter. Final sales of motor vehicles to domestic purchasers decreased 15.6 percent after increasing 20.1 percent.

Purchases of motor vehicles by consumers (PCE) and purchases by businesses (private fixed investment) decreased after increasing.

Consumer purchases of motor vehicles turned down but remained at a high level. Factors frequently considered in analyses of consumer spending were generally favorable in the second quarter. The growth in real disposable personal income picked up to 3.4 percent from 1.9 percent, and the unemployment rate decreased to 4.0 percent from 4.1 percent. The Index of Consumer Sentiment (a measure prepared by the University of Michigan's Survey Research Center) remained at a high level. Factors specific to motor vehicle purchases were less favorable; for example, interest rates on new-car loans at commercial banks and prices of new motor vehicles increased.

Both imports and exports of motor vehicles decreased in the second quarter after increasing in the first.

Motor vehicle inventory investment increased after decreasing; the increase mainly reflected a swing in truck inventories from liquidation to accumulation. The inventory-sales ratio for new do-

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

[Seasonally adjusted at annual rates]

	1999		2000	
	III	IV	I	II
Percent change at annual rate:				
Gross domestic product	5.7	8.3	4.8	5.2
Percentage points at annual rates:				
Personal consumption expenditures	3.43	4.08	5.03	2.08
Durable goods	.64	1.04	1.79	–.32
Nondurable goods	.97	1.47	1.19	.72
Services	1.81	1.58	2.04	1.68
Gross private domestic investment	2.50	3.04	.92	3.57
Fixed investment	1.33	1.26	2.68	2.58
Nonresidential	1.47	1.22	2.54	2.41
Structures	–.19	.29	.63	.40
Equipment and software	1.66	.94	1.91	2.01
Residential	–.13	.03	.14	.17
Change in private inventories	1.17	1.78	–1.76	.99
Net exports of goods and services	–1.08	–.37	–.94	–1.51
Exports	1.05	1.09	.67	.78
Goods	1.13	.94	.46	.77
Services	–.08	.15	.21	.01
Imports	–2.13	–1.45	–1.61	–2.29
Goods	–1.99	–1.28	–1.28	–1.94
Services	–.13	–.17	–.33	–.35
Government consumption expenditures and gross investment	.84	1.50	–.18	1.05
Federal	.41	.79	–.93	.98
National defense	.46	.48	–.86	.61
Nondefense	–.05	.30	–.07	.37
State and local	.43	.71	.75	.07

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

Table 3.—Motor Vehicle Output, Sales, and Inventories

[Seasonally adjusted at annual rates]

	Billions of chained (1996) dollars					Percent change from preceding quarter			
	Level	Change from preceding quarter				1999		2000	
	2000	1999		2000					
	II	III	IV	I	II	III	IV	I	II
Output	**357.9**	**10.3**	**7.0**	**0.3**	**–1.3**	**12.7**	**8.2**	**0.3**	**–1.5**
Autos	123.3	–2.9	5.1	–.1	–7.8	–8.6	17.0	–.4	–21.7
Trucks	234.0	13.0	2.0	.4	6.3	26.7	3.7	.7	11.4
Less: Exports	25.9	–.7	.7	.5	–.2	–10.1	12.4	8.0	–2.6
Autos	16.4	–1.1	.7	.2	0	–24.4	19.5	3.9	–.2
Trucks	9.5	.4	0	.3	–.2	21.2	1.6	15.1	–6.5
Plus: Imports	121.0	8.0	.5	3.3	–1.3	32.3	1.7	11.7	–4.0
Autos	103.0	7.9	.1	3.0	1.4	40.0	.5	12.7	5.8
Trucks	18.1	.1	.4	.3	–2.6	1.4	8.1	7.0	–42.1
***Equals*: Gross domestic purchases**	**453.6**	**19.2**	**6.7**	**3.2**	**–2.4**	**19.2**	**6.2**	**2.8**	**–2.1**
Autos	210.7	6.6	4.4	2.8	–6.2	13.6	8.6	5.4	–10.9
Trucks	242.7	12.6	2.4	.4	3.7	24.5	4.1	.7	6.3
Less: Change in private inventories	13.8	8.1	5.2	–16.4	15.8	.....	.....	.....	.....
Autos	1.5	8.6	2.9	–4.3	1.1	.....	.....	.....	.....
Trucks	11.2	0	2.3	–11.2	13.4	.....	.....	.....	.....
***Equals*: Final sales to domestic purchasers**	**439.4**	**10.9**	**1.2**	**20.5**	**–19.1**	**10.6**	**1.1**	**20.1**	**–15.6**
Autos	209.3	–1.9	1.5	7.1	–7.3	–3.5	2.8	14.2	–12.8
Trucks	230.1	12.6	–.2	13.4	–11.8	25.5	–.4	25.5	–18.1
Addenda:.									
Personal consumption expenditures	266.6	–1.7	3.5	17.4	–11.7	–2.6	5.6	29.5	–15.8
Private fixed investment	160.1	10.1	–3.6	4.4	–6.7	28.7	–8.4	11.4	–15.2
Gross government investment	12.8	2.3	1.3	–1.3	–.6	114.7	45.2	–31.6	–16.7

NOTE.—See note to table 1 for an explanation of chained (1996) dollars. Truck output includes new trucks only; auto output includes new cars and used cars. Chained (1996) dollar levels for motor vehicle output, auto and truck output, and residuals, which measure the extent of nonadditivity in each table, are in NIPA tables 1.4 and 8.9B.

mestic autos, which is calculated from units data, increased to 2.2 at the end of the second quarter from 2.1 at the end of the first; the traditional industry target is 2.4.

Prices

The price index for gross domestic purchases, which measures the prices paid for goods and services purchased by U.S. residents, increased 2.2 percent in the second quarter after increasing 3.8 percent in the first (table 4). The first-quarter increase reflected an acceleration in energy prices and a pay raise for Federal civilian and military personnel.[3] In the second quarter, energy prices decelerated. Prices of gross domestic purchases less food and energy increased 1.8 percent in the second quarter after increasing 2.8 percent in the first (chart 2).

PCE prices increased 2.3 percent after increasing 3.5 percent. Prices of PCE energy goods and services increased 13.4 percent, much less than in the first quarter.[4] PCE food prices increased 2.3 percent, about the same as in the preceding three quarters. Prices of PCE less food and energy increased 1.7 percent after increasing 2.2 percent.

Prices of private nonresidential fixed investment increased 1.4 percent after increasing 1.8 percent. These increases, which followed 18 consecutive quarterly decreases, largely reflected increases in the prices of software and of transportation equipment and smaller-than-usual decreases in computer prices.

Prices of government consumption expenditures and gross investment increased 2.4 percent after increasing 6.4 percent. Prices paid by the Federal Government increased 0.6 percent after increasing 7.7 percent; the first-quarter increase largely reflected the pay raise. Prices paid by State and local governments increased 3.4 percent after increasing 5.7 percent.

The GDP price index, which measures the prices paid for goods and services produced in the United States, increased 2.5 percent after increasing 3.3 percent. The GDP price index, unlike the price index for gross domestic purchases, includes the prices of exports and excludes the prices of imports. The larger increase in the GDP price index than in the price index for gross domestic purchases reflected import prices, which decreased slightly after increasing; the price of imported petroleum decelerated sharply.

Personal income

Real disposable personal income (DPI) increased 3.4 percent in the second quarter after increasing 1.9 percent in the first (chart 3). Most of the step-up was due to the slowdown in PCE prices; current-dollar DPI increased 5.8 percent after increasing 5.5 percent. The personal saving rate (saving as a percentage of current-dollar DPI) remained unchanged at 0.2 percent.

Personal income increased $130.0 billion, about the same as in the first quarter. A step-up in pro-

3. In the NIPA's, an increase in the rate of Federal employee compensation is treated as an increase in the price of employee services purchased by the Federal Government.

4. "Energy goods and services" consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

Table 4.—Price Indexes

[Percent change at annual rates; based on seasonally adjusted index numbers

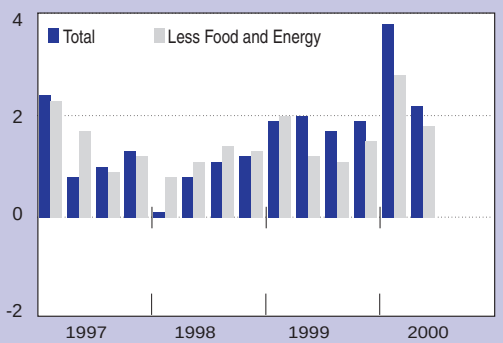
	1999		2000	
	III	IV	I	II
Gross domestic product	**1.1**	**1.6**	**3.3**	**2.5**
Less: Exports of goods and services	1.1	2.7	1.9	1.8
Plus: Imports of goods and services	6.0	5.3	5.6	–.2
***Equals*: Gross domestic purchases**	**1.7**	**1.9**	**3.8**	**2.2**
Less: Change in private inventories	.....	.....	.....	.....
***Equals*: Final sales to domestic purchasers**	**1.7**	**2.0**	**3.8**	**2.2**
Personal consumption expenditures	1.9	2.2	3.5	2.3
Food	2.1	2.3	2.4	2.3
Energy goods and services [1]	13.5	11.7	35.1	13.4
Other personal consumption expenditures	1.3	1.7	2.2	1.7
Private nonresidential fixed investment	–1.5	–.8	1.8	1.4
Structures	2.9	3.6	4.7	3.2
Equipment and software	–2.9	–2.1	.9	.8
Private residential investment	3.4	2.6	5.2	2.2
Government consumption expenditures and gross investment	3.1	3.0	6.4	2.4
Federal	1.9	2.2	7.7	.6
National defense	2.0	2.4	7.1	.9
Nondefense	1.8	1.9	8.9	.1
State and local	3.8	3.5	5.7	3.4
Addendum: Gross domestic purchases less food and energy	**1.1**	**1.5**	**2.8**	**1.8**

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

NOTE. Percent changes in major aggregates are in NIPA table 8.1. Index number levels are in tables 7.1, 7.2, and 7.4.

CHART 2

Gross Domestic Purchases Prices: Change From Preceding Quarter



Note–Percent change at annual rate from preceding quarter; based on seasonally adjusted index numbers (1996=100).

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prietors' income was offset by slowdowns in personal interest income and in wage and salary disbursements (table 5).

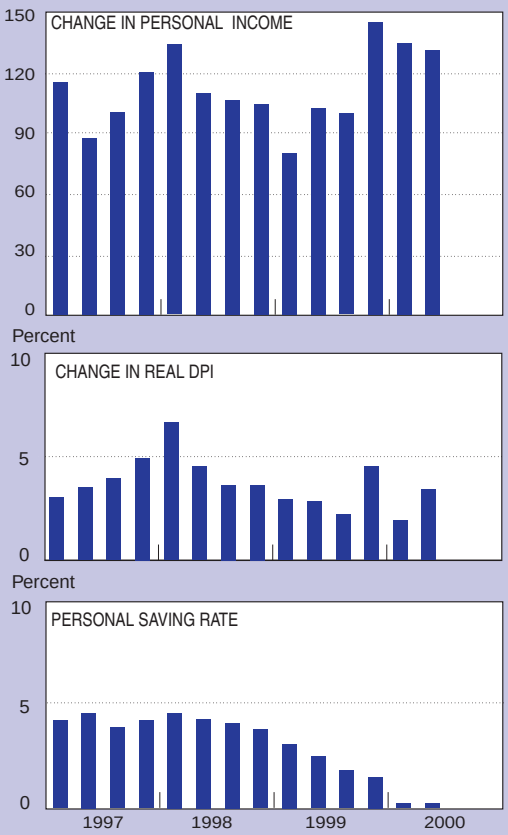
Proprietors' income increased $15.8 billion after increasing $4.3 billion. An upturn in farm proprietors' income more than accounted for the step-up. The upturn mainly reflected the pattern of subsidy payments, which increased $0.7 billion after decreasing $13.0 billion.

Wage and salary disbursements increased $75.8 billion after increasing $82.1 billion. The slowdown was accounted for by goods-producing industries other than manufacturing and by government.

Transfer payments to persons increased $19.2 billion, about the same as in the first quarter. The second-quarter increase included benefit payments of $6.4 billion (annual rate) that resulted from the new Senior Citizens' Freedom to Work Act of 2000. This act, which was signed into law April 7, 2000 and was effective retroactive to January 1, eliminated the "retirement earnings test" and allowed social security beneficiaries aged 65 and older to receive full benefits regardless of their earnings. Prior to enactment, benefits had been reduced $1 for every $3 earned over the annual earning limit, which was $17,000 for calendar year 2000. The first-quarter increase in transfer payments had reflected a $10.4 billion step-up in cost-of-living adjustments to benefits under social security and other Federal retirement and income support programs.

CHART 3

Selected Personal Income and Saving Measures



Note–Changes are from preceding quarter; based on seasonally adjusted annual rates.

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Table 5.—Personal Income and Its Disposition

[Billions of dollars; seasonally adjusted at annual rates]

	Level	Change from preceding quarter			
	2000	1999		2000	
	II	III	IV	I	II
Wage and salary disbursements	4,736.2	76.6	71.3	82.1	75.8
Private industries	3,975.6	69.6	64.2	66.7	65.1
Goods-producing industries	1,144.7	16.2	13.4	19.7	13.8
Manufacturing	811.0	11.6	6.1	7.7	8.2
Distributive industries	1,093.9	20.0	19.5	21.5	23.0
Service industries	1,737.0	33.2	31.4	25.4	28.4
Government	760.6	7.2	7.0	15.4	10.7
Other labor income	520.5	4.1	4.6	6.6	6.5
Proprietors' income with IVA and CCAdj	709.7	–.7	29.9	4.3	15.8
Farm	22.0	–13.5	16.2	–12.6	2.9
Nonfarm	687.7	12.8	13.7	16.9	12.9
Rental income of persons with CCAdj	141.6	–9.1	9.6	–.6	–4.0
Personal dividend income	392.6	6.7	6.7	6.7	5.7
Personal interest income	1,027.7	18.1	19.6	22.6	16.1
Transfer payments to persons	1,066.1	8.1	7.1	19.5	19.2
Less: Personal contributions for social insurance	358.6	5.2	4.9	7.5	5.2
Personal income	**8,235.8**	**98.8**	**143.8**	**133.5**	**130.0**
Less: Personal tax and nontax payments	1,272.2	30.6	33.3	42.0	32.9
***Equals*: Disposable personal income**	**6,963.6**	**68.2**	**110.5**	**91.5**	**97.1**
Less: Personal outlays	6,947.3	110.5	130.8	181.5	91.7
***Equals*: Personal saving**	**16.2**	**–42.5**	**–20.1**	**–90.0**	**5.2**
Addenda: Special factors in personal income:					
In wages and salaries:					
Manufacturing bonus payments	0	0	2.5	–2.5	0
Boeing strike	0	0	0	–.4	.4
Due to Hurricane Floyd	0	.3	–.3	0	0
Federal pay raise	7.0	0	0	7.0	0
Federal civilian retirement buyout payments	.1	0	–.1	.1	0
In farm proprietors' income:					
Federal subsidies	4.5	–7.9	16.6	–13.0	.7
Due to Hurricane Floyd	0	–.6	.6	0	0
In nonfarm proprietors' income:					
Due to Hurricane Floyd	0	–.4	.4	0	0
In rental income of persons with CCAdj:					
Federal subsidies	1.0	–1.8	3.7	–2.8	.1
Due to Hurricane Floyd	0	–4.7	4.5	.2	0
In transfer payments to persons:					
Social security earnings test	6.4	0	0	0	6.4
Social security retroactive payments	0	0	1.2	–1.2	0
Cost-of-living adjustments in Federal transfer programs	10.8	–4.2	.4	10.4	0
Earned Income Tax Credit and Child Tax Credit payments	.5	–2.3	0	.5	0
In personal contributions for social insurance:					
Tax rate, base, and law change	2.5	–2.0	0	2.5	0
In personal tax and nontax payments:					
Federal tax law changes	–5.4	3.8	0	–5.4	0
State tax law changes	–3.3	.1	3.9	–3.1	1.9

NOTE.—Most dollar levels are in NIPA table 2.1.
IVA Inventory valuation adjustment
CCAdj Capital consumption adjustment

Annual Revision of the National Income and Product Accounts

Annual Estimates, 1997–99
Quarterly Estimates, 1997:I–2000:I

By Eugene P. Seskin and David F. Sullivan

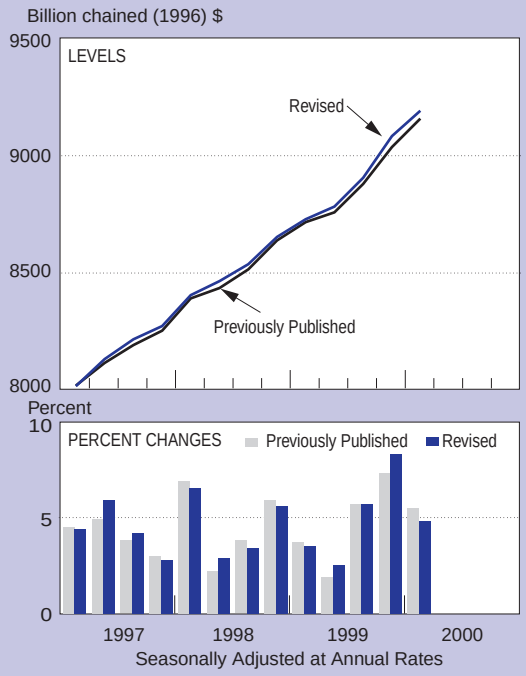
IN THIS issue of the SURVEY OF CURRENT BUSINESS, the Bureau of Economic Analysis (BEA) presents revised estimates of the national income and product accounts (NIPA's) for 1997–99 and the first quarter of 2000.[1] As is usual in annual NIPA revisions, these estimates incorporate source data that are more complete, more detailed, and otherwise more appropriate than those that were previously incorporated. In addition, several methodological and presentational changes have been made.

The first section of this article discusses the impact of the revisions on key NIPA measures of economic activity, and the second section provides a summary of the revisions and the major source data underlying them. The third section describes the changes in the methodology used to prepare the estimates, and the fourth section discusses two changes in the presentation of the NIPA tables. Appendix A shows, in current dollars, the revised annual estimates and the revisions for the five summary accounts of the NIPA's. Tables presenting most of the revised monthly, quarterly, and annual NIPA estimates and the "advance" estimates for

1. For information on the structure, definitions, presentation, and methodologies that underlie the NIPA's, see "A Guide to the NIPA's," SURVEY OF CURRENT BUSINESS 78 (March 1998): 26–68. For definitional changes that were made in the 1999 comprehensive revision of the NIPA's, see Brent R. Moulton, Robert P. Parker, and Eugene P. Seskin, "A Preview of the 1999 Comprehensive Revision of the National Income and Product Accounts: Definitional and Classificational Changes," SURVEY 79 (August 1999): 7–20.

CHART 1

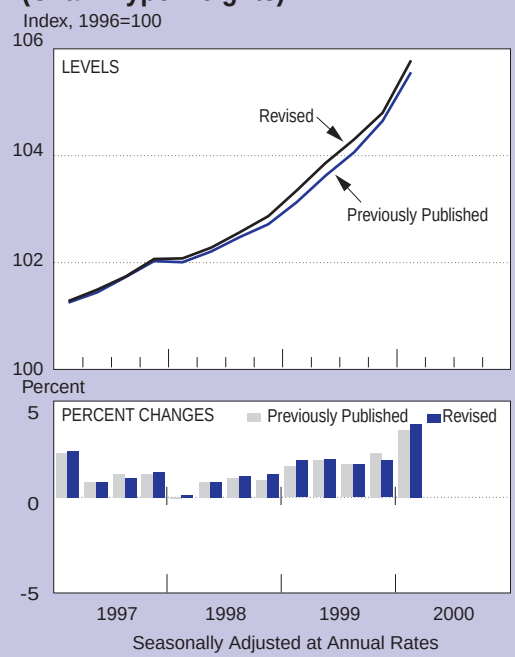
Real Gross Domestic Product



U.S. Department of Commerce, Bureau of Economic Analysis

CHART 2

Gross Domestic Purchases Price Index (Chain-Type Weights)



U.S. Department of Commerce, Bureau of Economic Analysis

the second quarter of 2000 follow this article (a list of these tables is shown beginning on page 34). In addition, historical estimates beginning with 1929 for gross domestic product (GDP) and other major NIPA series are presented beginning on page 120.

Impact of the Revisions

Overall, the picture of the U.S. economy presented in the revised estimates does not differ significantly from that shown in the previously published estimates. According to the revised estimates, the economy grew at a slightly faster rate: From the fourth quarter of 1996 to the first quarter of 2000, the growth rate (average annual rate of change) of real GDP was revised up 0.1 percentage point to 4.6 percent (chart 1 and table 1). The upward revision was more than accounted for by upward revisions to private investment in equipment and software, to nonresidential structures, to personal consumption expenditures (PCE) for goods, and to change in private inventories; these revisions were partly offset by downward revisions to PCE for services, to exports of services, and to residential investment. In the revised estimates, the major components contributing to growth were the same as those in the previous estimates: Increases in PCE, in private fixed investment, in exports of goods and services, and in State and local government consumption expenditures and gross investment more than offset an increase in imports of goods and services (which is subtracted in the calculation of GDP). Federal Government consumption expenditures and gross investment and change in private inventories changed little over the period.

The percent change from the preceding year for real GDP was revised up from 4.2 percent to 4.4 percent for 1997, was revised up from 4.3 percent to 4.4 percent for 1998, and was unrevised at 4.2 percent for 1999. On a fourth-quarter-to-fourth-quarter basis, the increase during 1997 was revised up from 4.1 percent to 4.3 percent, the increase during 1998 was revised down from 4.7 percent to 4.6 percent, and the increase during 1999 was revised up from 4.6 percent to 5.0 percent.

Table 1.—Real GDP and Its Major Components: Change From 1996:IV to 2000:I

[Billions of chained (1996) dollars, seasonally adjusted annual rates]

	1996:IV	Previously published			Revised			Revision in change	
		2000:I	Change for 1996:IV–2000:I		2000:I	Change for 1996:IV–2000:I		Dollar	Percentage points
			Dollar	Percent (annual rate)		Dollar	Percent (annual rate)		
Gross domestic product	**7,931.3**	**9,158.2**	**1,226.9**	**4.5**	**9,191.8**	**1,260.5**	**4.6**	**33.6**	**0.1**
Personal consumption expenditures	**5,291.9**	**6,217.8**	**925.9**	**5.1**	**6,213.5**	**921.6**	**5.1**	**–4.3**	**0**
Durable goods	625.7	894.1	268.4	11.6	898.2	272.5	11.8	4.1	.2
Nondurable goods	1,593.9	1,837.9	244.0	4.5	1,844.8	250.9	4.6	6.9	.1
Services	3,072.2	3,501.2	429.0	4.1	3,487.2	415.0	4.0	–14.0	–.1
Gross private domestic investment	**1,283.7**	**1,725.6**	**441.9**	**9.5**	**1,773.6**	**489.9**	**10.5**	**48.0**	**1.0**
Fixed investment	1,250.2	1,688.7	438.5	9.7	1,730.9	480.7	10.5	42.2	.8
Nonresidential	936.2	1,311.3	375.1	10.9	1,365.3	429.1	12.3	54.0	1.4
Structures	237.3	257.5	20.2	2.5	274.0	36.7	4.5	16.5	2.0
Equipment and software	698.8	1,063.6	364.8	13.8	1,100.4	401.6	15.0	36.8	1.2
Residential	314.0	381.6	67.6	6.2	371.4	57.4	5.3	–10.2	–.9
Change in private inventories	32.9	28.0	–4.9		36.6	3.7		8.6	
Net exports of goods and services	**–74.6**	**–367.5**	**–292.9**		**–376.8**	**–302.2**		**–9.3**	
Exports	923.5	1,094.6	171.1	5.4	1,084.8	161.3	5.1	–9.8	–.3
Goods	651.7	795.2	143.5	6.3	798.1	146.4	6.4	2.9	.1
Services	271.6	300.4	28.8	3.1	288.5	16.9	1.9	–11.9	–1.2
Imports	998.1	1,462.1	464.0	12.5	1,461.7	463.6	12.5	–.4	0
Goods	840.7	1,249.8	409.1	13.0	1,255.3	414.6	13.1	5.5	.1
Services	157.3	213.9	56.6	9.9	208.4	51.1	9.0	–5.5	–.9
Government consumption expenditures and gross investment	**1,430.6**	**1,563.8**	**133.2**	**2.8**	**1,565.1**	**134.5**	**2.8**	**1.3**	**0**
Federal	527.6	535.7	8.1	.5	537.1	9.5	.5	1.4	0
National defense	353.3	340.2	–13.1	–1.2	341.5	–11.8	–1.0	1.3	.2
Nondefense	174.4	195.3	20.9	3.5	195.4	21.0	3.6	.1	.1
State and local	903.0	1,027.6	124.6	4.1	1,027.4	124.4	4.1	–.2	0
Addenda:									
Final sales of domestic product	7,897.6	9,120.1	1,222.5	4.5	9,148.0	1,250.4	4.6	27.9	.1
Gross domestic purchases	8,006.5	9,500.6	1,494.1	5.4	9,543.6	1,537.1	5.6	43.1	.2
Gross national product	7,947.9	9,132.4	1,184.5	4.4	9,187.7	1,239.8	4.6	55.3	.2
Gross domestic income	7,909.2	9,279.2	1,370.0	5.0	9,265.0	1,355.8	5.0	–14.2	0

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

Although there were some revisions to the annual growth rates of real GDP, the pace of the current economic expansion is the same as previously estimated. From the cyclical trough in the first quarter of 1991 to the first quarter of 2000, the average annual rate of change for real GDP was unrevised at 3.7 percent.

The revised estimates show about the same rate of increase in prices as that shown by the previously published estimates (chart 2). From the fourth quarter of 1996 to the first quarter of 2000, the average annual rate of increase in the price index for gross domestic purchases was unrevised at 1.5 percent; the rate of increase for the price index for GDP was revised up 0.1 percentage point to 1.7 percent (table 2). The percent change from the preceding year for the price index for gross domestic purchases was unrevised at 1.6 percent for 1997, was revised up from 0.7 percent to 0.8 percent for 1998, and was revised up from 1.5 percent to 1.6 percent for 1999. The revisions to the price index for GDP were similar.

Summary of the Revisions

The revisions reflect the incorporation of new and revised source data for the current-dollar estimates and for the prices and quantities used to prepare the real estimates; they also reflect the introduction of changes in methodology. This section describes the revisions to the annual current-dollar, price, and real estimates, and then it briefly describes the revisions to the quarterly estimates.

Table 2.—Chain-Type Price Indexes: Change From 1996:IV to 2000:I

[Index numbers (1996=100), seasonally adjusted]

	1996:IV	Previously published		Revised		Revision in change (percentage points)
		2000:I	Percent change for 1996:IV–2000:I (annual rate)	2000:I	Percent change for 1996:IV–2000:I (annual rate)	
Gross domestic product	**100.63**	**105.95**	**1.6**	**106.17**	**1.7**	**0.1**
Less: Exports of goods and service	98.85	96.89	–.6	96.98	–.6	0
Plus: Imports of goods and service	99.43	94.83	–1.4	94.97	–1.4	0
***Equals*: Gross domestic purchases**	**100.68**	**105.56**	**1.5**	**105.78**	**1.5**	**0**
Personal consumption expenditures	**100.87**	**106.34**	**1.6**	**106.58**	**1.7**	**.1**
Durable goods	99.32	91.90	–2.4	91.98	–2.3	.1
Nondurable goods	100.92	106.56	1.7	106.48	1.7	0
Services	101.17	109.45	2.5	109.88	2.6	.1
Gross private domestic investment	**100.02**	**99.12**	**–.3**	**99.32**	**–.2**	**.1**
Fixed investment	100.05	99.70	–.1	99.71	–.1	0
Nonresidential	99.71	95.87	–1.2	95.84	–1.2	0
Structures	101.28	112.77	3.4	112.72	3.3	–.1
Equipment and software	99.19	90.88	–2.7	90.82	–2.7	0
Residential	101.03	111.80	3.2	112.36	3.3	.1
Change in private inventories						
Government consumption expenditures and gross investment	**100.58**	**109.10**	**2.5**	**109.30**	**2.6**	**.1**
Federal	100.35	108.23	2.4	108.01	2.3	–.1
National defense	100.49	107.22	2.0	107.35	2.1	.1
Nondefense	100.06	110.11	3.0	109.26	2.7	–.3
State and local	100.72	109.61	2.6	110.03	2.8	.2
Addenda:						
Final sales of domestic product	100.64	106.10	1.6	106.29	1.7	.1
Gross national product	100.63	105.92	1.6	106.14	1.7	.1

Annual current-dollar estimates

Table 3 summarizes the current-dollar revisions to major NIPA components. It provides a guide to the major revisions by identifying the subcomponent series for which revisions were $2.0 billion or more (absolute value) for any of the years covered by this annual revision and by listing the major source data that underlie the revised estimates. Note that the incorporation of new and revised source data usually results in a revision to the level of an estimate not only for the year into which they are directly incorporated but also for subsequent years.

This annual revision incorporated data from the following primary Federal statistical sources: Bureau of the Census 1997 Economic Census and 1997 Census of Governments, annual surveys of State and local governments (for fiscal years 1998 and 1999), of manufactures, of merchant wholesale trade, of retail trade (for 1998), and of services (for 1998 and 1999); Census Bureau surveys of the value of construction put in place (for 1997–99); Federal Government budget data (for fiscal years 1998–2000); Internal Revenue Service (IRS) tabulations of income tax returns for corporations (for 1997 and 1998) and for sole proprietorships and partnerships (for 1998); Bureau of Labor Statistics (BLS) tabulations of wages and salaries of employees covered by State unemployment insurance (for 1999); U.S. Department of Agriculture farm statistics (for 1997–99); and BEA international transactions accounts (for 1997–99).

Gross domestic product (GDP).—The level of current-dollar GDP was revised up for all 3 years: $17.6 billion, or 0.2 percent, for 1997; $30.3 billion, or 0.3 percent, for 1998; and $43.1 billion, or 0.5 percent, for 1999. These revisions are about average in comparison with recent annual NIPA revisions.

By major component, for 1997, upward revisions to equipment and software, to State and local government consumption expenditures and gross investment, and to personal consumption expenditures (PCE) for services more than offset a downward revision to change in private inventories. For 1998, upward revisions to nonresidential structures, to State and local government con-

sumption expenditures and gross investment, to PCE for services, to equipment and software, and to change in private inventories more than offset downward revisions to PCE for goods and to residential investment. For 1999, upward revisions to equipment and software and to nonresidential structures, a downward revision to imports of goods and services, and upward revisions to State and local government consumption expenditures and gross investment, to PCE for services, and to PCE for goods more than offset downward revisions to exports of goods and services, to residential investment, and to Federal Government consumption expenditures and gross investment.

PCE for goods.—PCE for goods was revised down $0.5 billion for 1997, was revised down $5.6 billion for 1998, and was revised up $5.1 billion for 1999. For 1997, a downward revision to "goods other than motor vehicles and parts" more than offset an upward revision to motor vehicles and parts. For 1998, the downward revision was primarily accounted for by "goods other than motor vehicles and parts." For 1999, the upward revision was primarily accounted for by motor vehicles and parts.

"Goods other than motor vehicles and parts" was revised down $1.6 billion for 1997, was revised down $5.2 billion for 1998, and was revised up $0.5 billion for 1999. For 1997, a downward revision to food more than offset upward revisions to "other nondurable goods" and to gasoline and oil. For 1998, downward revisions to food and to furniture and household equipment more than offset upward revisions to "other nondurable goods" and to gasoline and oil. For 1999, upward revisions to gasoline and oil and to "other nondurable goods" more than offset downward revisions to food and to furniture and household equipment. Within "other nondurable goods," the revisions were more than accounted for by drug preparations and

Text continues on page 15.

Acknowledgments

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Eugene P. Seskin and David F. Sullivan wrote the article; John R. Kort wrote the box on implementation of NAICS. Duane G. Hackmann, Kali K. Kong, and Teresa L. Weadock prepared analyses and other review materials for both the article and the news release. Herb L. Cover—assisted by Mary Carol Barron, Michael J. Boehm, John Sporing, Jr., and Mary D. Young—developed and operated the computer systems that were used to compile, check, analyze, and report the final estimates. David F. Sullivan coordinated the presentational improvements and table changes.

Other BEA staff who made significant contributions to the revision are listed below.

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Investment and *Foreign transactions*—Paul R. Lall , Leonard J. Loebach. *Inventories*—Debra M. Blagburn, Jennifer A. Ribarsky. *Structures*—Velma P. Henry. *Foreign transactions, equipment, software, and prices*—David B. Wasshausen, Jeffrey W. Crawford, Randall T. Matsunaga, Nadia F.P. Sadée, Linden L. Webber.

Federal Government—Pamela A. Kell , W. Robert Armstrong, Laura M. Beall, Peter G. Beall, Kurt S. Bersani, James E. Boucher, Ann M. Groszkiewicz, Doris N. Johnson, Sean P. Keehan, Raymen G. LaBella, Claire G. Pitzer, Michael D. Randall, Michelle D. Robinson, Mary L. Roy, Shelly Smith, Benyam Tsehaye, Andrew E. Vargo.

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Income—Carol E. Moylan.

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Secretarial—Esther M. Carter, Katherine Dent, Angela P. Pointer, Angela M. Tucker, Dorothy A. Wilson.

Table 3.—NIPA Revisions: Selected Component Detail and Major Source Data

NIPA component	Billions of dollars				Major source data incorporated [1]
	Revision in level			Revised 1999 level	
	1997	1998	1999		
Gross domestic product	**17.6**	**30.3**	**43.1**	**9,299.2**	
Personal consumption expenditures	**4.9**	**2.3**	**11.4**	**6,268.7**	
Goods	–.5	–5.6	5.1	2,606.8	
Of which:					
Motor vehicles and parts	1.1	–0.4	4.6	320.7	
Of which:					
New autos	–.3	–2.8	–3.3	97.3	Revised trade source data on optional equipment percentages for model year 1998; new data for model year 1999; new price data for model years 1997-99; new price data for domestic autos for model year 2000.
Other motor vehicles	1.8	2.6	9.5	119.9	Trucks: Census Bureau economic census product shipments data for 1997; new Census Bureau annual survey of manufactures product shipments data for 1998; revised BEA tabulations of exports and imports for 1997-99; trade source unit sales, prices, and registrations by sector for new trucks for 1999.
Goods other than motor vehicles and parts	–1.6	–5.2	.5	2,286.1	
Of which:					
Furniture and household equipment	–0.6	–2.6	–2.0	288.5	Revised Census Bureau economic census retail sales data for 1997; revised Census Bureau annual retail trade survey sales data for 1998; revised Census Bureau monthly sales data for 1999.
Food	–4.8	–7.6	–6.3	897.8	Revised Census Bureau economic census retail sales data for 1997; revised Census Bureau annual retail trade survey sales data for 1998; revised Census Bureau monthly sales data for 1999.
Gasoline and oil	1.9	2.3	4.5	128.3	Revised Federal Highway Administration (FHWA) motor fuel gallonage data by type of vehicle for 1997; new FHWA motor fuel gallonage data for 1998; revised Energy Information Administration product supplied data for 1999.
Other nondurable goods	2.4	4.5	4.0	498.0	Revised Census Bureau economic census retail sales data for 1997; revised Census Bureau annual retail trade survey sales data for 1998; revised Census Bureau monthly sales data for 1999.
Services	5.4	7.8	6.3	3,661.9	
Of which:					
Housing	.7	2.3	3.7	906.2	
Of which:					
Other	.6	1.9	2.7	37.5	Census Bureau economic census data for 1997; revised service annual survey (SAS) data for 1998; new SAS data for 1999.
Household operation	.3	–1.3	–2.0	360.2	
Of which:					
Telephone and telegraph	1.1	–.1	2.0	121.7	Revised Federal Communications Commission (FCC) data on long distance service revenue for 1997; new FCC data for 1998; new Census Bureau annual survey of communications services data on cellular telephone revenue for 1998; trade source data on cellular telephone revenue for 1999.
Medical care	4.4	4.3	2.3	943.6	
Of which:					
Physicians	1.9	1.6	–2.4	232.3	Census Bureau economic census data for 1997; revised service annual survey (SAS) data for 1998; new SAS data for 1999.
Hospitals	–2.3	–2.0	2.5	375.0	
Nonprofit	.4	2.5	4.2	245.5	FY 1998 trade source data on expenses for 1997 and 1998; trade source data on community hospital expenses for 1999.
Proprietary	–0.1	–0.7	2.5	46.0	FY 1998 trade source data on expenses for 1997 and 1998; trade source data on community hospital expenses for 1999.
Government	–2.7	–3.9	–4.2	83.5	Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances* tabulations for FY 1998.
Nursing homes	2.6	2.3	2.3	76.8	Census Bureau economic census data for 1997; revised service annual survey (SAS) data for 1998; new SAS data for 1999.
Health insurance	1.7	1.5	2.1	64.6	HHS medical expenditure panel survey data on health insurance for 1997; BLS data on employer costs for health insurance for 1998 and 1999; revised BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 1998; new BLS tabulations for 1999.
Recreation	.9	–2.3	–9.1	237.1	Census Bureau economic census data for 1997; revised service annual survey (SAS) data for 1998; new SAS data for 1999.
Other services	–.9	5.5	10.0	958.4	
Of which:					
Personal business	.7	5.1	13.7	586.2	
Of which:					
Services furnished without payment by financial intermediaries except life insurance carriers.	.9	4.2	8.5	243.8	Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998; revised Federal Reserve Board flow-of-funds accounts sector assets data for 1997-99; Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thrift Supervision data, trade source data on investment companies for 1999.
Expense of handling life insurance and pension plans.	.3	.9	4.4	98.0	Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998; trade source data on expenses for 1998; BLS tabulations of wages and salaries covered by State unemployment insurance for 1999.
Religious and welfare activities	–.8	–.9	–2.7	170.2	BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 1999.
Gross private domestic investment	**6.8**	**18.7**	**27.4**	**1,650.1**	
Fixed investment	**12.3**	**12.9**	**28.8**	**1,606.8**	
Nonresidential	13.3	16.2	36.4	1,203.1	
Structures	1.7	10.4	12.2	285.6	
Of which:					
Nonresidential buildings, excluding farm	1.8	4.9	8.5	204.0	
Of which:					
Industrial	1.7	4.2	5.2	31.5	Revised Census Bureau value of construction put in place data for 1997-99.
Utilities	–.4	5.3	5.5	45.0	
Of which:					
Gas	–.1	5.2	4.4	9.3	Revised Census Bureau value of construction put in place data for 1997-99.

See footnotes at the end of the table.

Table 3.—NIPA Revisions: Selected Component Detail and Major Source Data—Continued

NIPA component	Billions of dollars				Major source data incorporated [1]
	Revision in level			Revised 1999 level	
	1997	1998	1999		
Mining exploration, shafts, and wells.	.1	–.7	–2.8	24.3	
Of which:					
Petroleum and natural gas	.1	0	–2.1	22.8	Trade source data on drilling costs for 1998; revised trade source data on footage drilled for 1998 and 1999.
Equipment and software	11.5	5.8	24.0	917.4	
Of which:					
Information processing equipment and software	9.8	10.5	26.1	433.0	
Computers and peripheral equipment	2.9	–3.6	–3.5	94.3	Census Bureau economic census product shipments data for 1997; new Census Bureau annual survey of manufactures product shipments data for 1998; revised BEA tabulations of exports and imports for 1997-99.
Software	9.9	20.7	36.6	180.1	Census Bureau economic census data for 1997; BLS employment data for 1997; new Census Bureau service annual survey data for 1998.
Communication equipment	.7	–2.9	–3.1	99.1	Census Bureau economic census product shipments data for 1997; new Census Bureau annual survey of manufactures product shipments data for 1998; revised BEA tabulations of exports and imports for 1997-99.
Other	–3.7	–3.7	–3.9	59.5	Census Bureau economic census product shipments data for 1997; new Census Bureau annual survey of manufactures product shipments data for 1998; revised BEA tabulations of exports and imports for 1997-99.
Transportation equipment	.5	–7.8	–3.6	193.5	
Of which:					
Trucks, buses, and truck trailers	–1.3	.9	–4.5	113.5	Census Bureau economic census product shipments data for 1997; new Census Bureau annual survey of manufactures product shipments data for 1998; revised BEA tabulations of exports and imports for 1997-99; trade source unit sales, prices, and registrations by sector for new trucks for 1999.
Autos	.7	.1	3.5	44.1	Revised trade source data on optional equipment percentages for model year 1998; new data for model year 1999; new price data for model years 1997-99; new price data for domestic autos for model year 2000.
Aircraft	.4	–8.0	–1.7	25.7	Census Bureau economic census product shipments data for 1997; new Census Bureau annual survey of manufactures product shipments data for 1998; revised BEA tabulations of exports and imports for 1997-99; Census Bureau current industrial reports data for complete civilian aircraft for 1999.
Other equipment	2.5	3.0	1.5	144.4	Census Bureau economic census product shipments data for 1997; new Census Bureau annual survey of manufactures product shipments data for 1998; revised BEA tabulations of exports and imports for 1997-99.
Residential	–1.0	–3.3	–7.5	403.8	
Structures	–.9	–3.3	–7.5	394.9	
Of which:					
New	–.9	–3.4	–7.3	342.9	
Of which:					
Single-family structures	–1.2	–3.7	–6.7	207.2	Revised Census Bureau value of construction put in place data for 1997-99.
Change in private inventories	**–5.4**	**5.8**	**–1.3**	**43.3**	
Of which:					
Farm	.1	.3	–3.6	–.2	Revised USDA data for 1997 and 1998; new USDA data for 1999.
Nonfarm	–5.7	5.5	2.2	43.5	
Change in book value	–6.8	8.5	2.5	59.1	
Of which:					
Manufacturing	–6.4	2.6	0	3.7	New Census Bureau economic census inventory book value data for 1997; new Census Bureau annual survey of manufactures inventory book value data for 1998; Federal budget data on defense aircraft purchases for 1997.
Retail trade	–.1	2.9	1.5	26.2	Revised Census Bureau annual retail trade survey (ARTS) inventory book value data for 1997; new ARTS data for 1998; revised BEA estimates based on inventory data from trade sources for 1999; revised Census Bureau monthly inventory data for 1999.
Other than manufacturing and trade	–.5	1.8	–.2	9.7	Revised IRS tabulations of inventory book value data from corporate tax returns for 1997;new IRS tabulations of inventory book value data from sole proprietorship, partnership and from corporate tax returns for 1998; Census Bureau Quarterly Financial Report data for mining for 1999.
Inventory valuation adjustment	1.2	–3.0	–.3	–15.6	Revised information on accounting methods used for inventory reporting in the annual trade survey (ATS), and in the annual retail trade survey (ARTS) for 1997; new ATS and ARTS information for 1998.
Net exports of goods and services	**–1.0**	**–1.9**	**–.1**	**–254.0**	Revised BEA international transactions accounts estimates for 1997-99.
Exports	–1.6	–.3	–8.1	990.2	
Goods	–.1	.7	.2	699.2	
Services	–1.5	–1.1	–8.3	291.0	
Imports	–.5	1.6	–8.0	1,244.2	
Goods	0	.1	–.5	1,048.6	
Services	–.5	1.5	–7.5	195.6	
Government consumption expenditures and gross investment.	**6.9**	**11.2**	**4.3**	**1,634.4**	
Federal consumption expenditures and gross investment	.4	1.9	–2.0	568.6	
Of which:					
Nondefense	.3	1.3	–2.6	203.5	
Consumption expenditures	.2	.4	–4.5	159.6	
Of which:					
Services	.3	–.2	–4.0	148.9	
Of which:					
Other services	–.7	–.9	–4.5	37.5	Revised allocation of FY 1998 Federal budget data for 1997 and 1998; revised FY 1999 Federal budget data for 1998 and 1999; preliminary FY 2000 Federal budget data for 1999.
Gross investment	.1	.9	2.0	44.0	
Of which:					
Equipment and software	.2	1.1	2.3	33.0	Revised allocation of FY 1998 Federal budget data for 1997 and 1998; revised allocation of FY 1999 Federal budget data for 1998 and 1999; preliminary FY 2000 Federal budget data for 1999; Census Bureau economic census data for 1997; BLS employment data for 1997; new Census Bureau service annual survey data for 1998.

See footnotes at the end of the table.

Table 3.—NIPA Revisions: Selected Component Detail and Major Source Data—Continued

NIPA component	Billions of dollars				Major source data incorporated [1]
	Revision in level			Revised 1999 level	
	1997	1998	1999		
State and local consumption expenditures and gross investment.	6.5	9.3	6.4	1,065.8	
Consumption expenditures	.5	.9	–2.4	855.0	
Of which:					
Nondurable goods	–2.7	–2.7	–4.0	91.3	Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances* tabulations for FY 1998.
Services	3.4	3.7	1.7	747.7	
Of which:					
Compensation of general government employees, except own-account investment.	4.4	3.8	2.2	624.1	Revised BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 1997 and 1998; new BLS tabulations for 1999; Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances (GF)* tabulations of retirement plans for FY 1998; new *GF* tabulations for FY 1999; HHS medical expenditure panel survey data on health insurance for 1997; BLS data on employer costs for health insurance for 1998 and 1999.
Other services	–1.1	–1.0	–2.2	40.6	Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances* tabulations for FY 1998.
Gross investment	6.0	8.4	8.9	210.9	
Of which:					
Structures	6.5	8.8	7.8	157.5	Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances* tabulations for FY 1998; revised Census Bureau value of construction put in place data for 1997-99.
Gross domestic product	**17.6**	**30.3**	**43.1**	**9,299.2**	
Plus: Net receipts of income	2.9	6.4	9.0	–11.0	Revised BEA international transactions accounts estimates for 1997-99.
Income receipts from the rest of the world	–1.3	.1	3.6	305.9	
Income payments to the rest of the world	–4.2	–6.3	–5.4	316.9	
Equals: Gross national product	**20.4**	**36.7**	**52.0**	**9,288.2**	
Less: Statistical discrepancy [2]	32.9	22.8	53.2	–71.9	
Equals: Gross national income	**–12.5**	**13.8**	**–1.2**	**9,360.1**	
Compensation of employees	**–24.4**	**–27.0**	**–31.9**	**5,299.8**	
Wage and salary accruals	1.3	3.3	2.8	4,475.1	
Wage and salary disbursements	0	4.7	–2.3	4,470.0	
Government	–.1	–.1	–2.1	724.4	
Federal	–.2	–.3	–1.5	184.9	Revised postal service data for 1997; new Postal Service data 1998 and 1999; revised Office of Personnel Management data for 1997 and 1998; revised FY 1998 and FY 1999 Federal Budget data for 1997 and 1998; preliminary FY 2000 Federal Budget data for 1999.
State and local	0	.2	–.6	539.5	Revised BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 1997 and 1998; new BLS tabulations for 1999.
Private	.3	4.8	–.2	3,745.6	Revised BLS tabulations of wage and salaries of employees covered by State unemployment insurance for 1997 and 1998; new BLS tabulations for 1999; revised USDA data on farm wages for 1997 and 1998; new USDA data for 1999; new BEA international transactions accounts data on rest-of-the-world wage and salary accruals for 1997-99.
Wage accruals less disbursements	1.2	–1.4	5.2	5.2	Revised BLS tabulations of wage and salaries of employees covered by State unemployment insurance for 1997 and 1998; new BLS tabulations for 1999.
Supplements to wages and salaries	–25.7	–30.3	–34.8	824.6	
Of which:					
Other labor income	–25.5	–30.2	–34.8	501.0	
Of which:					
Private pension and profit-sharing plans	–8.5	–14.1	.....	60.4	DOL tabulations of data on employer contributions to pension and profit-sharing plans for 1997; Pension Benefit Guaranty Corporation tabulations of assets and liabilities for 1998 and 1999.
Group health and life insurance	–15.5	–12.5	.....	292.0	HHS medical expenditure panel survey data on health insurance for 1997; BLS data on employer costs for health insurance for 1998 and 1999; revised BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 1998; new BLS tabulations for 1999; trade source data on life insurance for 1997 and 1998; BLS data on employer costs for life insurance for 1999.
Workers' compensation	–1.9	–3.2	.....	34.5	Trade source data on net premiums and employer costs for self-insurance for 1997 and 1998; BLS data on employment and employer costs for workers' compensation for 1999.
Proprietors' income with IVA and CCAdj	**2.6**	**14.6**	**5.0**	**663.5**	
Farm	.2	.3	–6.0	25.3	
Of which:					
Proprietors' income with IVA	.3	.4	–4.9	33.6	Revised USDA data for 1997 and 1998; new USDA data for 1999.
Nonfarm	2.4	14.2	10.9	638.2	
Of which:					
Proprietors' income	3.0	12.9	7.6	586.9	New IRS tabulations of sole proprietorship and partnership tax return data for 1998.
CCAdj	–.8	1.1	3.9	52.7	Capital consumption allowances: New IRS tabulations of sole proprietorship and partnership tax return data for 1998. Consumption of fixed capital: Revised BEA fixed investment and price estimates for 1997-99.
Rental income of persons with CCAdj	**–1.9**	**–2.0**	**–2.5**	**143.4**	
Of which:					
Rental income of persons	–1.7	–1.0	–2.5	199.4	Revised Federal Reserve Board flow-of-funds accounts residential mortgage liabilities data for 1997-99; revised USDA data on rent on farms owned by nonoperator landlords for 1997 and 1998; new USDA data for 1999; trade source data on property insurance for 1998; Census Bureau current population survey data on owner- and tenant-occupied units for 1999; revised IRS tabulations of individual tax return data for 1997; new IRS data for 1998; revised BEA fixed investment and price estimates for 1997-99.

See footnotes at the end of the table.

Table 3.—NIPA Revisions: Selected Component Detail and Major Source Data—Continued

NIPA component	Billions of dollars				Major source data incorporated [1]
	Revision in level			Revised 1999 level	
	1997	1998	1999		
Corporate profits with IVA and CCAdj	**–4.7**	**–33.4**	**–36.7**	**856.0**	
Profits before tax	–3.5	–23.7	–25.5	823.0	Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998; regulatory agency and public financial reports profits data for 1999.
Of which:					
Domestic	–6.1	–27.2	–33.6	711.6	
Mining	0	–2.0	–3.4	2.4	
Construction	1.2	7.0	7.8	36.2	
Manufacturing	9.9	11.6	13.5	183.9	
Transportation	.6	3.6	4.6	24.5	
Communications	–21.6	–26.0	–28.6	26.6	
Electric, gas, and sanitary services	1.1	–2.7	–4.3	38.6	
Wholesale trade	1.8	9.6	13.5	58.5	
Retail trade	–.3	7.2	8.9	84.8	
Finance, insurance, and real estate	2.2	–22.3	–31.8	190.8	
Financial	1.5	–26.5	–36.1	172.0	
Other	.7	4.2	4.1	18.7	
Services	–.5	–12.6	–13.8	61.0	
Rest of the world	2.6	3.5	8.1	111.4	Revised BEA international transactions accounts estimates for 1997-99.
Receipts from the rest of the world	–.3	–.7	3.1	169.3	
Less: Payments to the rest of the world	–2.9	–4.2	–4.9	57.9	
IVA	1.0	–3.9	3.9	–9.1	
CCAdj	–2.4	–5.7	–15.1	42.1	Capital consumption allowances: Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998. Consumption of fixed capital: Revised BEA fixed investment and price estimates for 1997-99.
Net interest [3]	**11.4**	**47.0**	**39.6**	**507.1**	
Monetary interest paid	–2.4	34.9	.....	2,396.1	
Of which:					
Domestic business	–1.6	37.1	.....	1,709.9	Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998; new IRS tabulations of sole proprietorship and partnership tax return data for 1998; Federal Reserve Board flow-of-funds accounts residential mortgage liabilities data for 1997-99 and nonfinancial corporate liabilities data for 1998 and 1999; revised USDA data on interest paid by farmers for 1997 and 1998; new USDA data for 1999; Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thrift Supervision data, and trade source data on investment companies for 1999.
Of which:					
Financial corporations	1.2	42.1	.....	731.0	
Nonfinancial corporations	–2.0	–15.1	.....	447.7	
Sole proprietorships and partnerships	–.4	11.7	.....	189.6	
Persons	–1.9	–5.9	–6.9	194.8	Revised Federal Reserve Board consumer credit data for 1999; regulatory agency data for 1997-99.
Government	2.0	2.8	.2	357.0	
Federal	0	–.3	–3.6	281.8	Revised FY 1999 Federal budget data for 1998 and 1999; preliminary FY 2000 Federal budget data for 1999; revised BEA international transactions accounts estimates for 1997-99.
State and local	2.0	3.2	3.8	75.1	Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances* tabulations for FY 1998.
Monetary interest received	–2.4	34.9	.....	2,396.1	
Of which:					
Domestic business	–6.2	3.6	.....	1,533.8	Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998; new IRS tabulations of sole proprietorship partnership tax return data for 1998; Federal Reserve Board flow-of-funds accounts nonfinancial corporate assets data for 1998 and 1999; Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thrift Supervision data, and trade source data on investment companies for 1999.
Of which:					
Financial corporations	–5.2	29.3	.....	1,219.5	
Nonfinancial corporations	–1.8	–19.0	.....	262.4	
Financial sole proprietorships and partnerships	.7	–6.7	.....	51.9	
Persons	2.1	30.6	.....	542.7	
Government	2.9	2.7	.....	84.6	
Of which:					
State and local	2.7	3.4	.....	68.9	Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances* tabulations for FY 1998.
Rest of the world	–1.2	–2.1	.....	235.0	Revised BEA international transactions accounts estimates for 1997-99.
Imputed interest paid (by domestic financial corporate business).	6.1	8.5	.....	520.1	
Of which:					
Life insurance carriers	6.1	8.2	8.2	177.3	Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998; trade source data on life insurance for 1998; Federal Reserve Board flow-of-funds accounts life insurance companies assets data for 1998 and 1999.
Imputed interest received	6.1	8.5	.....	520.1	Revised Federal Reserve Board flow-of-funds accounts sector assets data for 1997-99; Federal Deposit Insurance Corporation data for 1999.
Of which:					
Domestic business	–.5	–2.1	.....	72.0	
Persons	7.0	12.3	16.7	421.1	
From banks, credit agencies, and investment companies.	.9	4.2	8.5	243.8	
From life insurance carriers	6.1	8.2	8.2	177.3	
Rest of the world	0	0	–3.3	16.4	
Consumption of fixed capital	**4.2**	**12.7**	**25.2**	**1,161.0**	
Private	3.9	11.0	21.7	961.4	Revised BEA fixed investment and price estimates for 1997-99.
Corporate	2.7	7.4	15.8	676.9	
Noncorporate	1.1	3.6	5.9	284.5	
Capital consumption allowances	.5	5.1	9.4	984.9	
Of which:					
Noncorporate	.1	3.5	8.7	265.9	New IRS tabulations of sole proprietorship and partnership tax return data for 1998; revised BEA fixed investment estimates for 1997-99.

See footnotes at the end of the table.

Table 3.—NIPA Revisions: Selected Component Detail and Major Source Data—Continued

NIPA component	Billions of dollars				Major source data incorporated [1]
	Revision in level			Revised 1999 level	
	1997	1998	1999		
Less: CCAdj	–3.3	–5.8	–12.3	23.5	CCAdj is calculated as consumption of fixed capital less capital consumption allowances.
Corporate	–2.4	–5.7	–15.1	42.1	
Noncorporate	–1.1	–.1	2.8	–18.6	
Of which:					
Nonfarm proprietors' income	–.8	1.1	3.9	52.7	
Government	.4	1.8	3.6	199.6	
Of which:					
General government	.4	1.8	3.5	170.3	Perpetual-inventory calculations at current cost, based on gross investment and on investment prices for 1997-99. See also entries for gross investment.
Nonfactor income	**.2**	**1.8**	**.2**	**729.4**	
Of which:					
Indirect business tax and nontax liability	.4	2.6	1.8	718.1	
Of which:					
State and local	1.6	3.5	2.7	617.5	Census Bureau census of governments tabulations of taxes for FY 1997; revised Census Bureau *Government Finances (GF)* tabulations for FY 1998; new *GF* tabulations for FY 1999; revised Census Bureau quarterly tax revenue data for 1997 and 1998; new tax revenue data for 1999.
Less: Subsidies less current surplus of government enterprises.	.1	.7	1.9	28.4	
Federal	1.1	.3	1.0	39.3	Revised FY 1999 Federal budget data for 1998 and 1999; preliminary FY 2000 Federal budget data for 1999; new FY 1998 Postal Service financial data for 1997 and 1998; new Treasury Department data for 1999. For consumption of enterprise fixed capital: Perpetual-inventory calculations at current cost based on gross investment and on investment prices for 1997-99. See also entries for gross investment.
State and local	–1.0	.4	.8	–11.0	Census Bureau census of governments tabulations for FY 1997; revised Census Bureau *Government Finances* tabulations for FY 1998. For consumption of enterprise fixed capital: Perpetual-inventory calculations at current cost, based on gross investment and on investment prices for 1997-99. See also entries for gross investment.
Addenda:					
Gross domestic income	–15.3	7.5	–10.2	9,371.1	
National income	–17.1	–.7	–26.6	7,469.7	See entries under ''gross national income.''
Gross saving	–19.0	8.4	–9.5	1,717.6	
Personal income	–14.1	32.1	–2.2	7,789.6	See entries under ''gross national income'' and additional sources below.
Wage and salary disbursements	0	4.7	–2.3	4,470.0	
Other labor income	–25.5	–30.2	–34.8	501.0	
Proprietors' income with IVA and CCAdj	2.6	14.6	5.0	663.5	
Rental income of persons with CCAdj	–1.9	–2.0	–2.5	143.4	
Personal dividend income	1.5	2.8	6.0	370.3	Revised IRS tabulations of corporate tax return data for 1997; new IRS tabulations for 1998; regulatory agency and public financial statements data on dividends for 1999.
Personal interest income	9.1	43.0	32.4	963.7	See entries under ''net interest.''
Net interest	11.4	47.0	39.6	507.1	See entries under ''net interest.''
Domestic business	11.2	44.3	39.0	624.2	
Rest of the world	.1	2.9	.7	–117.0	
Net interest paid by government	–.4	1.8	–.4	261.7	See entries under ''net interest.''
Federal	–.1	.4	1.9	264.7	
State and local	–.3	1.4	–2.3	–3.0	
Interest paid by persons	–1.9	–5.9	–6.9	194.8	See entries under ''net interest.''
Transfer payments to persons	–.2	–.6	–2.0	1,016.2	
Of which:					
From government	–.1	–.5	–2.1	986.5	
Federal	.2	.2	–9.5	734.5	Revised FY 1999 Federal budget data for 1998 and 1999; preliminary FY 2000 Federal Budget data for 1999.
Of which:					
Hospital and supplementary medical insurance	0	.1	–7.7	208.1	New Treasury Department data for 1999.
State and local	–.4	–.7	7.3	252.0	
Of which:					
Medical care	–.4	.1	6.5	189.0	New Health Care Financing Administration tabulations of medicaid for 1999.
Less: Personal contributions for social insurance	–.2	.3	3.9	338.5	
Of which:					
Federal	–.2	.2	3.9	336.6	Revised Social Security Administration (SSA) data on taxable wages for 1998; new SSA data on taxable wages for 1999.
Less: Personal tax and nontax payments	.5	–1.7	–.1	1,152.0	
Federal	1.0	.3	2.0	902.2	Social Security Administration data on taxable wages for 1998 and 1999; Treasury Department personal income tax collections data for 1999.
State and local	–.5	–2.0	–2.2	249.7	Census Bureau census of governments tabulations of taxes for FY 1997; revised Census Bureau *Government Finances (GF)* tabulations for FY 1998; new *GF* tabulations for FY 1999; revised Census Bureau quarterly tax revenue data for 1997 and 1998; new tax revenue data for 1999.
Equals: Disposable personal income	–14.6	33.8	–2.0	6,637.7	
Less: Personal outlays	3.6	–1.9	6.8	6,490.1	
Personal consumption expenditures	4.9	2.3	11.4	6,268.7	See entries under ''personal consumption expenditures.''
Interest paid by persons	–1.9	–5.9	–6.9	194.8	See entries under ''net interest.''
Personal transfer payments to the rest of the world (net)	.6	1.7	2.3	26.6	Revised BEA international transactions accounts estimates for 1997-99.
Equals: Personal saving	–18.2	35.7	–8.7	147.6	

1. In these descriptions, ''new'' indicates this is the first time that data from the specific source are being incorporated into the component estimate for the given year, and ''revised'' indicates that data from the specific source were incorporated previously and now revised data from that source are being incorporated.

2. The statistical discrepancy is gross national product (GNP) less gross national income (GNI); it is also the difference between gross domestic product (GDP) and gross domestic income (GDI), which is GNI less net income receipts from the rest of the world. The statistical discrepancy arises because the product-side measures of GNP and GDP are estimated independently from the income-side measures of GNI and GDI.

3. Net interest is the sum of monetary interest paid by domestic business and by the rest of the world and imputed interest paid by domestic financial corporate business, less monetary interest received by domestic business and by the rest of the world and imputed interest received by domestic business and by the rest of the world.

BEA Bureau of Economic Analysis
BLS Bureau of Labor Statistics
CCAdj Capital consumption adjustment
DOL Department of Labor
FY Fiscal year
HHS Department of Health and Human Services
IRS Internal Revenue Service
IVA Inventory valuation adjustment
USDA U.S. Department of Agriculture

sundries. The revisions to "goods other than motor vehicles and parts" resulted from the incorporation of revised 1997 Economic Census data, revised annual retail sales data for 1998, and revised monthly sales data for 1999.

Motor vehicles and parts was revised up $1.1 billion for 1997, was revised down $0.4 billion for 1998, and was revised up $4.6 billion for 1999. For 1998, a downward revision to new autos was mostly offset by an upward revision to "other motor vehicles." For 1999, an upward revision to "other motor vehicles" more than offset a downward revision to new autos. The revisions to new autos were primarily accounted for by improved estimates of average expenditure per unit that were based on more detailed price data by model. The revisions to "other motor vehicles" were primarily accounted for by purchases of new trucks; for 1998, the revision reflected the incorporation of product shipments data from the Census Bureau annual survey of manufactures, and for 1999, it reflected a revised estimate of sales of trucks to consumers.

PCE for services.—PCE for services was revised up for all 3 years: $5.4 billion for 1997, $7.8 billion for 1998, and $6.3 billion for 1999. For 1997, the revision was primarily accounted for by an upward revision to medical care services. For 1998, upward revisions to "other services," to medical care services, and to housing services more than offset a downward revision to recreation. For 1999, upward revisions to "other services," to housing, and to medical care services more than offset downward revisions to recreation and to household operation.

The upward revisions to medical care services for 1997 and 1998 reflected upward revisions to nursing homes, to physicians, and to health insurance that more than offset downward revisions to hospitals. For 1999, upward revisions to hospitals, to nursing homes, and to health insurance more than offset a downward revision to physicians. For 1997, the revisions to nursing homes and to physicians reflected Census Bureau Economic Census data; for 1998, the revisions reflected Census Bureau service annual survey (SAS) data that were benchmarked to the Economic Census data; and for 1999, the revisions reflected preliminary tabulations from the SAS. For 1997, the revision to health insurance reflected the incorporation of a new data source—the medical expenditure panel survey (MEPS) from the Department of Health and Human Services (see the section "Changes in Methodology")—for employer and household costs for private health insurance; for 1998 and 1999, the revisions reflected extrapolation from the 1997 estimate using BLS data on employer costs for health insurance and BLS tabulations of wages and salaries of employees covered by unemployment insurance. For 1997, the revision to hospitals was more than accounted for by government hospitals, reflecting new and revised data from Census Bureau surveys of State and local governments. For 1998, the revision to hospitals reflected a downward revision to government hospitals that more than offset an upward revision to nonprofit hospitals; the revision to government hospitals reflected new data from Census Bureau surveys of State and local governments, and the revision to nonprofit hospitals was based on newly incorporated expense data from trade sources. For 1999, the revision to hospitals reflected upward revisions to nonprofit and to proprietary hospitals that more than offset a downward revision to government hospitals; the revisions to nonprofit and to proprietary hospitals reflected trade source data on community hospital expenses, and the revision to government hospitals reflected extrapolation from the 1998 estimate.

The upward revision to "other services" for 1998 was primarily accounted for by personal business services; for 1999, the revision reflected an upward revision to personal business services that was partly offset by a downward revision to religious and welfare activities. For both years, the revisions to personal business services were primarily accounted for by "services furnished without payment by financial intermediaries except life insurance carriers."[2] For 1999, "expense of handling life insurance and pension plans" also contributed to the upward revision. The revisions to "services furnished without payment by financial intermediaries except life insurance carriers" were primarily accounted for by commercial banks, based on revised data on assets by sector from the Federal Reserve Board flow-of-funds accounts. The revisions to "expense of handling life insurance and pension plans" and to religious and welfare activities for 1999 reflected the incorporation of BLS

2. This PCE category consists of imputed payments made by persons to depository institutions—that is, commercial banks, mutual savings banks, savings and loan associations, credit unions, and regulated investment companies—to purchase checking, bookkeeping, and investment services for which they do not pay an explicit service charge. For additional information, see U.S. Department of Commerce, Bureau of Economic Analysis, *Personal Consumption Expenditures*, Methodology Paper No. 6 (Washington, DC: U.S. Government Printing Office, 1990): 11–12.

tabulations of wages and salaries of employees covered by unemployment insurance.

The upward revisions to housing for 1998 and 1999 were primarily accounted for by "other" housing, particularly hotels and motels, and reflected SAS data for 1998 that were benchmarked to the 1997 Economic Census and preliminary tabulations from the SAS for 1999.

The downward revisions to recreation for 1998 and 1999 were primarily to subcategories of "other" recreation, reflecting SAS data for 1998 that were benchmarked to the 1997 Economic Census and preliminary tabulations from the SAS for 1999.

The downward revision to household operation services for 1999 reflected small downward revisions to several subcomponents that were partly offset by an upward revision to telephone and telegraph that was primarily based on new trade source data on cellular telephone revenues.

Incorporating Source Data on the Basis of "Best Change"

As is usual in annual NIPA revisions, this revision covered the most recent 3 calendar years—1997–99 (and the first quarter of 2000). The NIPA estimates before 1997 will not be revised until the next comprehensive revision, which is tentatively scheduled for 2003. The annual revisions are limited to the most recent 3 years in order to coincide with the availability of major source data, particularly the Internal Revenue Service tabulations of income tax returns for corporations, and to reduce the frequency of revisions to the historical estimates (for example, revisions to the pre-1996 chain-type price and quantity measures are avoided because the estimates for 1996, the reference year, are not revised).

In this year's annual revision, there were several instances in which source data were revised for years prior to 1997 or new source data became available that would have led to revisions for prior years. For example, on July 3, 2000, the Census Bureau released revised data on the value of construction put in place back to 1983. In addition, detailed data from the 1997 Economic Census have become available since last year's comprehensive NIPA revision; if these data had been available for the comprehensive revision, incorporating them would have resulted in revisions to the pre-1997 NIPA estimates.[1] If the levels of the data from the quinquennial economic censuses differ from those from the annual surveys, such as the service annual survey, the annual data are usually benchmarked to the census data, so the annual estimates for the intercensal years are revised.

The new and revised source data that would have affected the NIPA estimates before 1997 are incorporated into the estimates for 1997–99 on either a "best-level" basis or a "best-change" basis. Incorporating the source data on a best-level basis provides estimates that are more consistent with the source data, but it results in a discontinuity between the estimates for 1996 and those for 1997; this discontinuity distorts the measure of the change in the estimates. Incorporating the source data on a best-change basis provides accurate measures of the change in the estimates for all periods, but it results in levels of the estimates that are not fully consistent with the source data.

In general, BEA incorporates the source data on a best-change basis in order to preserve accurate estimates of growth and consistent time series.[2] For example, the NIPA estimate of investment in single-family structures of $159.1 billion for 1996 is based on the previously published Census Bureau data on the value of construction put in place. The revised Census Bureau data are $170.8 billion for 1996 and $175.2 billion for 1997. On a best-change basis, the revised NIPA estimate of $163.2 billion for 1997 was calculated by applying the 2.6-percent growth rate from 1996 to 1997 in the revised Census Bureau data to the NIPA estimate for 1996 (that is, 163.2 = 1.026 × 159.1). Thus, the correct period-to-period change for 1996 to 1997 is preserved, but the level of the NIPA estimate for 1997 is now $12 billion lower than the level of the Census Bureau data.

In the next comprehensive NIPA revision, the estimates of all components will be based on the best levels of the benchmark source data series, such as the benchmark input-output accounts. For most components of GDP, rough calculations suggest that when the estimates for 1997 are computed on a best-level basis, rather than on a best-change basis, the resulting revisions will generally be small. These rough calculations suggest that the largest revisions for 1997 will be to the following components: Nonresidential fixed investment in prepackaged software, up about $13 billion, based on differences between the levels of the 1997 Service Annual Survey and the 1997 Economic Census; residential fixed investment, up about $12 billion, based on revisions to Census Bureau data on the value of construction put in place; and personal consumption expenditures for services, up about $7 billion, based on differences between the levels of the 1997 Service Annual Survey and the 1997 Economic Census. More precise estimates of these revisions will be available after the 1997 benchmark input-output accounts are completed.

1. The 1997 Economic Census data that were incorporated in the 1999 comprehensive NIPA revision were preliminary retail sales data, which were used in the estimation of personal consumption expenditures for goods, and preliminary data on shipments of computers, which were used in the estimation of nonresidential fixed investment. For more information, see Eugene P. Seskin, "Improved Estimates of the National Income and Product Accounts for 1959–98: Results of the Comprehensive Revision," SURVEY OF CURRENT BUSINESS 79 (December 1999): 15–43.

Several years ago, BEA implemented a program, as described in its strategic plan, to speed up the compilation of its benchmark input-output accounts and the benchmarking of the NIPA's to those accounts. This goal was met with the release of the 1992 benchmark input-output accounts in late 1997 and the release of the comprehensive NIPA revision in October 1999. As a consequence, much of the data from the 1997 Economic Census were not available in time to be fully incorporated in the NIPA comprehensive revision.

2. However, the NIPA estimates of foreign transactions incorporate the annual revision of the international transactions accounts on the best–level basis in order to maintain consistency in BEA's published estimates.

Nonresidential structures.—Nonresidential structures was revised up for all 3 years: $1.7 billion for 1997, $10.4 billion for 1998, and $12.2 billion for 1999. For 1998, upward revisions to gas utilities and to industrial structures accounted for most of the revision. For 1999, upward revisions to industrial structures and to gas utilities more than offset a downward revision to petroleum and natural gas well drilling and exploration. The revisions to industrial structures and gas utilities reflected the incorporation of revised Census Bureau data on the value of construction put in place.[3] The revision to petroleum and natural gas well drilling and exploration reflected newly incorporated trade source data on drilling footage and newly incorporated prices that are used to calculate the current-dollar estimates.

Equipment and software.—Equipment and software was revised up for all 3 years: $11.5 billion for 1997, $5.8 billion for 1998, and $24.0 billion for 1999. For 1997, the revision was accounted for by upward revisions to information processing equipment and software and to "other" equipment. Within information processing equipment and software, upward revisions to software and to computers and peripheral equipment were partly offset by a downward revision to "other." For 1998, upward revisions to information processing equipment and software and to "other" equipment were partly offset by a downward revision to transportation equipment—specifically, aircraft. Within information processing equipment and software, a large upward revision to software was partly offset by downward revisions to "other," to computers and peripheral equipment, and to communication equipment. For 1999, a large upward revision to information processing equipment and software was partly offset by a downward revision to transportation equipment. Within information processing equipment and software, a large upward revision to software was partly offset by downward revisions to "other," to computers and peripheral equipment, and to communication equipment. Within transportation equipment, downward revisions to trucks, buses, and truck trailers and to aircraft were partly offset by an upward revision to autos.

Within information processing equipment and software, the revisions to computers and peripheral equipment, to communication equipment, and to "other" reflected newly available Census Bureau data from the 1997 Economic Census and the 1998 Annual Survey of Manufactures. The revisions to software reflected newly available Census Bureau data from the 1997 Economic Census, the 1998 Service Annual Survey, and the unpublished BLS National Industry-Occupation Employment Matrix.

Within transportation equipment, the revision to trucks, buses, and truck trailers reflected a revision to the business share of light truck purchases, which is calculated from trade source data. The revision to autos was primarily accounted for by improved estimates of average expenditure per unit that were based on more detailed price data by model. The revisions to aircraft reflected product shipments data from the Census Bureau 1998 Annual Survey of Manufactures and revised product shipments data from the Census Bureau current industrial reports.

The revisions to "other" equipment reflecte newly available data from the 1997 Economic Census and the 1998 Annual Survey of Manufactures.

Residential fixed investment.—Residential fixed investment was revised down for all 3 years: $1.0 billion for 1997, $3.3 billion for 1998, and $7.5 billion for 1999. For all 3 years, the revisions were primarily accounted for by single-family structures, reflecting revised Census Bureau data on the value of construction put in place.[4]

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.[5] Change in private inventories was revised down $5.4 billion for 1997, was revised up $5.8 billion for 1998, and was revised down $1.3 billion for 1999.

The revisions to change in farm inventories were negligible for 1997 and 1998; for 1999, the change was revised down $3.6 billion, reflecting newly available U.S. Department of Agriculture data on the composition and timing of crop market sales.[6]

The change in private nonfarm inventories was revised down $5.7 billion for 1997, was revised up

3. The Census Bureau data on value of construction put in place are the major source data for the estimates of both nonresidential and residential structures. The revised structures estimates were based on the "best period-to-period change" rather than the "best level" of the appropriate Census series (see the box "Incorporating Source Data on the Basis of 'Best Change'").

4. See footnote 3.

5. The inventory valuation adjustment, 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.

6. The inventory valuation adjustment is not needed for farm inventories, because they are measured on a current-market-price basis.

$5.5 billion for 1998, and was revised up $2.2 billion for 1999. For 1997, the revision was more than accounted for by a downward revision to the change in book value for manufacturing, reflecting newly available data from the 1997 Economic Census.

For 1998, upward revisions to the change in book value for retail trade, for manufacturing, and for "other than manufacturing and trade" more than offset a downward revision to the inventory valuation adjustment (IVA), which was in manufacturing and in wholesale trade. The revisions to the change in book value reflected newly available data from the Census Bureau annual survey of manufactures and annual retail trade survey and newly available inventory data from IRS tabulations of corporate and of sole proprietorship and partnership tax returns for 1998. The revisions to the IVA's for manufacturing and for wholesale trade reflected revised acquisition costs.

For 1999, the upward revision was mostly accounted for by an upward revision to the change in book value for retail trade, reflecting revised monthly data from the Census Bureau monthly retail trade survey.

Net exports of goods and services.—Net exports of goods and services was revised down for all 3 years: $1.0 billion for 1997, $1.9 billion for 1998, and $0.1 billion for 1999. For 1997, the revision was more than accounted for by a downward revision to exports of services. For 1998, the revision was mostly accounted for by an upward revision to imports of services. For 1999, a downward revision to exports of services was mostly offset by a downward revision to imports of services. For all 3 years, the revisions primarily reflected incorporation of revised data from BEA's international transactions accounts (ITA's) (see the section "Changes in Methodology").

Government consumption expenditures and gross investment.—Government consumption expenditures and gross investment was revised up for all 3 years: $6.9 billion for 1997, $11.2 billion for 1998, and $4.3 billion for 1999.

Federal Government consumption expenditures and gross investment was revised up for 1997, was revised up for 1998, and was revised down for 1999. For 1998, the upward revision reflected small upward revisions to both nondefense and defense consumption expenditures and gross investment. For 1999, the downward revision was more than accounted for by a downward revision to nondefense consumption expenditures and gross investment. Within nondefense consumption expenditures and gross investment, a downward revision to "other" services was partly offset by an upward revision to nondefense equipment and software investment; the revisions primarily reflected revised Federal budget data for fiscal year 1999 and preliminary budget data for fiscal year 2000.

State and local government consumption expenditures and gross investment was revised up for all 3 years. The upward revisions were primarily to investment, specifically to structures, reflecting the incorporation of revised Census Bureau data on the value of construction put in place. Consumption expenditures was revised up by small amounts for 1997 and for 1998 and was revised down $2.4 billion for 1999. Within consumption expenditures, for 1997 and for 1998, upward revisions to compensation of employees were partly offset by downward revisions to nondurable goods and to "other" services. For 1999, downward revisions to nondurable goods and to "other" services more than offset an upward revision to compensation of employees. For all 3 years, the revisions to nondurable goods and to "other" services reflected the incorporation of new and revised data from Census Bureau surveys of State and local governments; the upward revisions to compensation of employees were primarily to employer contributions to group health insurance, resulting from incorporating new data from the medical expenditure panel survey (see the section "Changes in Methodology").

Net receipts of income.—Net receipts of income from the rest of the world, which is excluded from GDP but included in gross national product, was revised up for all 3 years: $2.9 billion for 1997, $6.4 billion for 1998, and $9.0 billion for 1999. Income receipts from the rest of the world was revised down for 1997, was revised up for 1998, and was revised up for 1999; income payments was revised down for all 3 years. These revisions reflected the incorporation of the annual revision of the ITA's: For income receipts, primarily updated source data—including the final results from the U.S. Treasury Department's Benchmark Survey of U.S. Portfolio Investment Abroad as of December 31, 1997—and a newly developed adjustment to account for the undercoverage of securities transactions; for income payments, primarily updated

source data. (For more information about the revision of the ITA's, see the section "Changes in Methodology.")

Gross national product (GNP).—GNP was revised up for all 3 years: $20.4 billion, or 0.2 percent, for 1997; $36.7 billion, or 0.4 percent, for 1998; and $52.0 billion, or 0.6 percent, for 1999. These revisions to GNP were larger than those to GDP, reflecting the upward revisions to net receipts of income.

Gross domestic income (GDI).—GDI, which measures the costs incurred and the incomes earned in the production of GDP, was revised down $15.3 billion for 1997, was revised up $7.5 billion for 1998, and was revised down $10.2 billion for 1999 (see the addenda to table 3).

For 1997, the downward revision to GDI reflected downward revisions to supplements to wages and salaries and to domestic corporate profits with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj) that more than offset upward revisions to domestic net interest, to consumption of fixed capital (CFC), and to proprietors' income with IVA and CCAdj. For 1998, the upward revision to GDI reflected upward revisions to domestic net interest, to proprietors' income with IVA and CCAdj, to CFC, to wage and salary accruals, and to indirect business tax and nontax liability that more than offset downward revisions to domestic corporate profits with IVA and CCAdj, to supplements to wages and salaries, and to rental income of persons with CCAdj. For 1999, the downward revision to GDI reflected downward revisions to domestic corporate profits, to supplements to wages and salaries, and to rental income of persons that more than offset upward revisions to domestic net interest, to CFC, to proprietors' income, and to wage and salary accruals.

Statistical discrepancy.—Revisions to the statistical discrepancy reflect differences between the revisions to GDP and those to GDI.[7] For all 3 years, the revisions to GDP were larger (in absolute value) than those to GDI. For 1997, the statistical discrepancy was revised from –$3.2 billion to $29.7 billion (from zero percent to 0.4 percent of GDP), reflecting an upward revision to GDP and a downward revision to GDI. For 1998, the statistical discrepancy was revised from –$47.6 billion to –$24.8 billion (from –0.5 percent to –0.3 percent of GDP), primarily reflecting an upward revision to GDP. For 1999, the statistical discrepancy was revised from –$125.1 billion to –$71.9 billion (from –1.4 percent to –0.8 percent of GDP), primarily reflecting an upward revision to GDP.

Compensation of employees.—Compensation of employees was revised down for all 3 years: $24.4 billion for 1997, $27.0 billion for 1998, and $31.9 billion for 1999.

For all 3 years, the downward revisions were more than accounted for by downward revisions to other labor income. For 1997 and 1998, the revisions to other labor income were to employer contributions to group health insurance, reflecting a new data source—the medical expenditure panel survey (see the section "Changes in Methodology")—and to employer contributions to pension and profit-sharing plans, reflecting newly available Department of Labor tabulations of IRS data on these contributions.[8]

For 1998, the downward revision to other labor income was partly offset by an upward revision to wage and salary accruals, reflecting newly available source data for industries *not* covered by State unemployment insurance.

For 1999, the downward revisions to other labor income and to government wage and salary accruals were partly offset by an upward revision to the adjustment "wage accruals less disbursements," which reflected newly available BLS tabulations of wages and salaries of employees covered by State unemployment insurance.[9]

Proprietors' income with IVA and CCAdj.—Proprietors' income with IVA and CCAdj was revised up for all 3 years: $2.6 billion for 1997, $14.6 billion for 1998, and $5.0 billion for 1999. For 1997 and 1998, the upward revisions were mostly accounted for by nonfarm proprietors' income. For 1999, an upward revision to nonfarm proprietors' income was partly offset by a downward revision to farm proprietors' income

7. For a further discussion, see the box "The Statistical Discrepancy," SURVEY 77 (August 1997): 19.

8. For 1999, the revision cannot be attributed to the same level of component detail as those for 1997 and 1998, because for 1999, the previously published estimates were prepared at a less detailed level.

9. Wage accruals less disbursements (WALD) is the difference between wages earned, or accrued, and wages paid, or disbursed. In the NIPA's, 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 consists of BEA estimates of bonus payments that are declared at the end of a year but that are actually paid the next year.

The revisions to nonfarm proprietors' income primarily reflected newly incorporated IRS tabulations of sole proprietorship and partnership tax return data for 1998. The CCAdj for nonfarm proprietors' income was revised down for 1997, was revised up for 1998, and was revised up for 1999. (The CCAdj converts depreciation as reported on income tax returns to depreciation based on the replacement cost of the fixed assets; see "Consumption of fixed capital.") The revision to farm proprietors' income primarily reflected newly incorporated information from the U.S. Department of Agriculture.

Rental income of persons with CCAdj.—Rental income of persons with CCAdj was revised down for all 3 years: $1.9 billion for 1997, $2.0 billion for 1998, and $2.5 billion for 1999. For 1997 and for 1999, the revisions were primarily accounted for by rental income of persons (without CCAdj) and resulted from upward revisions to several categories of residential housing expenses—mainly property taxes, origination fees, and other closing costs—and from downward revisions to royalties, all reflecting the incorporation of data from regular sources. For 1998, about half of the revision was accounted for by a revision to the CCAdj that reflected revised prices for residential housing.

Corporate profits with IVA and CCAdj.—Corporate profits with IVA and CCAdj was revised down for all 3 years: $4.7 billion for 1997, $33.4 billion for 1998, and $36.7 billion for 1999. Most of the downward revisions were accounted for by profits before tax. For 1997, the CCAdj was also revised down. For 1998, the CCAdj and the IVA were bot revised down. For 1999, a downward revision to the CCAdj accounted for about half of the revision; the IVA was revised up. (For more information on the CCAdj, see "Consumption of fixed capital.")

Corporate profits before tax was revised down for all 3 years, as downward revisions to domestic profits more than offset upward revisions to rest-of-the-world profits. The revisions to domestic profits primarily reflected revised IRS tabulations of corporate tax returns for 1997, newly available preliminary tabulations for 1998, and other data from regular sources. The revisions to the rest-of-the-world profits were primarily accounted for by downward revisions to payments on foreign investment in the United States; for 1999, an upward revision to receipts from U.S. investment abroad also contributed. The revisions to the rest-of-the-world profits reflected the incorporation of the annual revision of the ITA's.

Net interest.—Net interest was revised up for all 3 years: $11.4 billion for 1997, $47.0 billion for 1998, and $39.6 billion for 1999.[10]

For 1997, the upward revision was accounted for by a downward revision to monetary interest received by domestic business—primarily by financial corporations—and by an upward revision to imputed interest paid by domestic business—primarily by life insurance carriers.

For 1998, the upward revision was accounted for by upward revisions to monetary interest paid by domestic business—primarily by financial corporations—and to imputed interest paid by domestic business—primarily by life insurance carriers—and by downward revisions to imputed interest received by domestic business and to monetary interest received by the rest of the world.

The revisions to monetary interest reflected revised and newly available IRS tabulations of corporate tax return data. The revisions to imputed interest reflected newly incorporated regular source data. The revision to rest-of-the-world interest reflected the annual revision of the ITA's.

For 1999, the upward revision was accounted for by the revised 1998 levels and by newly incorporated regular source data, mainly reports from financial regulatory agencies.[11]

Consumption of fixed capital (CFC).—CFC—that is, the charge for the using up of private and government fixed capital—was revised up for all 3 years: $4.2 billion for 1997, $12.7 billion for 1998, and $25.2 billion for 1999. The relatively large upward revisions to the private component of CFC and the smaller upward revisions to the government component reflected the incorporation of revised BEA estimates of fixed investment, primarily for software, and of prices. (The estimates of investment and prices are direct inputs into the calculation of both private and government net capital stocks, which are used to calculat the CFC.)

Private capital consumption allowances (CCA)—that is, tax-return-based depreciation for

10. Net interest is calculated as the sum of monetary interest paid by domestic business and by the rest of the world and imputed interest paid by domestic financial corporate business, less monetary interest received by domestic business and by the rest of the world and imputed interest received by domestic business and by the rest of the world.

11. For 1999, the revision cannot be attributed to the same level of component detail as for 1998, because for 1999, the previously published estimates were prepared at a less detailed level.

corporations and nonfarm proprietorships and historical-cost depreciation (using consistent service lives) for farm proprietorships, rental income of persons, and nonprofit institutions—was revised up for all 3 years: $0.5 billion for 1997, $5.1 billion for 1998, and $9.4 billion for 1999. For all 3 years, the revisions primarily reflected revised BEA estimates of software investment, which is not included in IRS depreciation for corporations or for nonfarm proprietors and partnerships. For 1998, the revision also reflected newly available IRS tax return data for nonfarm proprietorships and partnerships. For 1999, the revision also reflected revised BEA projections of IRS depreciation and amortization using BEA estimates of investment flows and IRS service lives and depreciation conventions.

Private capital consumption adjustment (CCAdj), which is derived as the difference between private CCA and private CFC, was revised down for all 3 years: $3.3 billion for 1997, $5.8 billion for 1998, and $12.3 billion for 1999.

Nonfactor income.—Nonfactor income—which comprises indirect business tax and nontax liability, business transfer payments, and "subsidies less current surplus of government enterprises"—was revised up for all 3 years: $0.2 billion for 1997, $1.8 billion for 1998, and $0.2 billion for 1999. For 1998, the revision primarily reflected an upward revision to indirect business taxes that was partly offset by an upward revision to "subsidies less current surplus of government enterprises," which is subtracted in aggregating nonfactor incomes. For 1999, an upward revision to indirect business taxes was offset by an upward revision to "subsidies less current surplus of government enterprises." For all 3 years, the revisions to business transfer payments were negligible.

For all 3 years, the revisions to indirect business taxes reflected upward revisions to State and local indirect business taxes that were partly offset by downward revisions to Federal indirect business taxes. The revisions to State and local indirect business taxes were mostly accounted for by property taxes and reflected newly available and revised data from Census Bureau surveys of State and local governments. The revisions to Federal indirect business taxes were mostly accounted for by excise taxes and reflected newly incorporated data from the Treasury Department.

For 1999, the revision to subsidies less current surplus of government enterprises reflected upward revisions to both the Federal component, based on newly incorporated data on outlays from the Monthly Treasury Statement, and the State and local component, based on data from Census Bureau annual surveys of State and local governments.

National income.—National income—income that originates from production—was revised down for all 3 years: $17.1 billion for 1997, $0.7 billion for 1998, and $26.6 billion for 1999. These revisions reflected the previously described revisions to compensation of employees, proprietors' income, rental income of persons, corporate profits, and net interest.

Personal income and its disposition.—Personal income—income received by persons from participation in production, from government and business transfer payments, and from government interest—was revised down $14.1 billion for 1997, was revised up $32.1 billion for 1998, and was revised down $2.2 billion for 1999. These revisions partly reflected the previously described revisions to the components of national income that are included in personal income—wage and salary disbursements, other labor income, proprietors' income, and rental income of persons—and to the components of personal income—personal dividend income and personal interest income—that are derived from related components of national income. The revisions also resulted from revisions to transfer payments to persons and to personal contributions for social insurance.

Personal dividend income—which consists of dividend income received by persons from all sources and which equals national income dividends less dividends received by government—was revised up for all 3 years: $1.5 billion for 1997, $2.8 billion for 1998, and $6.0 billion for 1999. These revisions reflected newly incorporated IRS tabulations of corporate tax return data, the annual revision of the ITA's, and data from public financial statements.

Personal interest income—which consists of monetary and imputed interest received by persons from all sources and which equals net interest plus interest paid by persons and interest paid by government less interest received by government—was revised up for all 3 years: $9.1 billion for 1997, $43.0 billion for 1998, and $32.4 billion for 1999.[12] These revisions reflected the previously described upward revisions to net interest and also

upward revisions to interest paid by government that more than offset downward revisions to interest paid by persons and upward revisions to interest received by government. The revisions to interest paid by persons reflected revised data on consumer credit from the Federal Reserve Board. The upward revisions to interest paid by government and to interest received by government were more than accounted for by revisions to State and local government interest paid and received, reflecting new and revised data from Census Bureau surveys of State and local governments.

Transfer payments to persons was revised down for all 3 years: $0.2 billion for 1997, $0.6 billion for 1998, and $2.0 billion for 1999. For 1999, the revision resulted from a downward revision to Federal benefits for hospital and supplementary medical insurance (medicare) that more than offset an upward revision to State and local government benefits for medical care. The revision to Federal medicare benefits reflected newly incorporated data from the Treasury Department. The revision to State and local government medical care transfer payments reflected newly incorporated data on payments for medicaid from the Health Care Financing Administration.

Personal contributions for social insurance—which is subtracted in calculating personal income—was revised down $0.2 billion for 1997, was revised up $0.3 billion for 1998, and was revised up $3.9 billion for 1999. For 1999, the revision was attributable to an upward revision to personal contributions for Federal old-age, survivors, disability, and health insurance trust funds (social security), reflecting new taxable wage data from the Social Security Administration.

Personal tax and nontax payments was revised up $0.5 billion for 1997, was revised down $1.7 billion for 1998, and was revised down $0.1 billion for 1999. For 1997, an upward revision to Federal Government tax and nontax payments more than offset a downward revision to State and local government tax payments. For 1998 and 1999, downward revisions to State and local tax and nontax payments more than offset upward revisions to Federal Government tax payments. The revisions to State and local tax and nontax payments reflected new and revised data from Census Bureau surveys of State and local governments. The revisions to Federal Government tax payments reflected newly incorporated data from the Treasury Department.

Reflecting the revisions to personal income and to personal tax and nontax payments, disposable personal income (DPI) was revised down $14.6 billion for 1997, was revised up $33.8 billion for 1998, and was revised down $2.0 billion for 1999.

Personal outlays—PCE, interest paid by persons, and "personal transfer payments to the rest of the world (net)"—was revised up $3.6 billion for 1997, was revised down $1.9 billion for 1998, and was revised up $6.8 billion for 1999. For 1997 and for 1999, upward revisions to PCE and to "personal transfer payments to the rest of the world (net)" more than offset downward revisions to interest paid by persons. For 1998, a downward revision to interest paid by persons more than offset upward revisions to PCE and to "personal transfer payments to the rest of the world (net)."

Personal saving—the difference between DPI and personal outlays—was revised down $18.2 billion for 1997, was revised up $35.7 billion for 1998, and was revised down $8.7 billion for 1999. For 1997, the downward revision to personal saving reflected the downward revision to DPI and the upward revision to personal outlays. For 1998, the upward revision reflected the upward revision to DPI and the downward revision to personal outlays. For 1999, the downward revision reflected the upward revision to personal outlays and the downward revision to DPI. The revisions to the personal saving rate—personal saving as a percentage of DPI—were similar to those for personal saving; the rate was revised down from 4.5 percent to 4.2 percent for 1997, was revised up from 3.7 percent to 4.2 percent for 1998, and was revised down from 2.4 percent to 2.2 percent for 1999.

Gross saving and investment.—Gross saving was revised down $19.0 billion for 1997, was revised up $8.4 billion for 1998, and was revised down $9.5 billion for 1999. Gross saving as a percentage of GNP was revised down 0.3 percentage point to 18.0 percent for 1997, was unrevised at 18.8 percent for 1998, and was revised down 0.2 percentage point to 18.5 percent for 1999.

For 1997, the revision to gross saving reflected downward revisions to gross private saving and to gross government saving. Within gross private saving, downward revisions to personal saving and to undistributed profits with IVA and CCAdj more than offset an upward revision to corporate con-

12. Personal interest income includes income received by publicly administered government employee retirement plans. For a discussion of the treatment of these plans, see Moulton, Parker, Seskin, "Definitional and Classificational Changes," 11–12.

sumption of fixed capital (CFC). Within gross government saving, an upward revision to the Federal Government current deficit was largely offset by an upward revision to the State and local government current surplus.

For 1998, gross private saving and gross government saving were both revised up. Within gross private saving, upward revisions to personal saving, to corporate CFC, and to noncorporate CFC more than offset a large downward revision to undistributed profits with IVA and CCAdj. The upward revision to gross government saving was largely accounted for by an upward revision to the Federal Government current surplus.

For 1999, a downward revision to gross private saving more than offset an upward revision to gross government saving. Within gross private saving, downward revisions to undistributed profits with IVA and CCAdj and to personal saving more than offset upward revisions to corporate CFC, to noncorporate CFC, and to the adjustment "wage accruals less disbursements." The upward revision to gross government saving reflected upward revisions to the Federal Government current surplus, to the Federal Government CFC, and to the State and local government CFC.

Gross investment—the sum of gross private domestic investment, gross government investment, and net foreign investment—was revised up for all 3 years: $14.0 billion for 1997, $31.2 billion for 1998, and $43.6 billion for 1999. For all 3 years, all the components were revised up.

Annual price estimates

Revisions to the chain-type price indexes result from the incorporation of newly available and revised source data, the introduction of methodological changes that affect the use of source data, and the regularly scheduled incorporation of annual weights for the most recent year (1999). In this annual revision, the source data for price indexes that were used for deflation and the source data that affected implicit prices were revised.[13] Methodological changes included a change in the deflator for imports of computers, beginning wit 1999, and a change in the deflator for petroleum and gas well drilling and exploration, beginning with 2000 (see the section "Changes in Methodology"). In addition, the prices used for deflation reflected updated seasonal adjustment factors.

13. The implicit prices are computed by dividing the current-dollar estimates by the chained-dollar estimates that are derived from the quantity data used in quantity extrapolation and direct valuation.

Newly available source data resulted in revisions to the implicit prices for four types of PCE for services—automobile insurance, health insurance, brokerage and investment charges, and "services furnished without payment by financial intermediaries except life insurance carriers"—and for Federal Government and State and local government compensation of employees. The revisions to most of these prices reflected the previously discussed revisions to the corresponding current-dollar estimates.

The level of the chain-type price index for gross domestic purchases was revised up for all 3 years: 0.03 index point to 101.64 for 1997, 0.10 index point to 102.45 for 1998, and 0.22 index point to 104.08 for 1999. Reflecting these revisions in level, the annual percent increase in the index was unrevised at 1.6 percent for 1997, was revised up 0.1 percentage point to 0.8 percent for 1998, and was revised up 0.1 percentage point to 1.6 percent for 1999 (see the addendum to table 4). For all 3 years, the revisions to the annual percent increase in the chain-price index for GDP were the same as those to the chain-price index for gross domestic purchases.

The largest contributor to the upward revisions to the percent change in gross domestic purchases prices was the upward revision to PCE for services. Within PCE for services, the largest contributor was "services furnished without payment by financial intermediaries except life insurance carriers."

By major component of GDP, the largest revisions were to the percent change in the price index for Federal nondefense consumption expenditures and gross investment, which was revised up 0.5 percentage point for 1997, was revised down 0.3 percentage point for 1998, and was revised down 0.8 percentage point for 1999; compensation of employees accounted for the revisions. The only other major GDP component that was revised by more than 0.3 percentage point was State and local government expenditures and gross investment, which was revised up 0.4 percentage point for 1997; compensation of employees also accounted for this revision.

Annual real GDP estimates

In general, revisions to real GDP reflect four factors: (1) Revisions to the current-dollar components of GDP for which chained-dollar estimates are prepared by deflation, (2) revisions to the prices used in deflation, (3) revisions to the quantities used to estimate components of real GDP by

Table 4.—Revisions to Percent Change in GDP, Real GDP, and Price Indexes (Chain-Type Weights)

[Percent change from preceding period]

	1996	1997			1998			1999		
		Prevously published	Revised	Revision	Prevously published	Revised	Revision	Prevously published	Revised	Revision
	Current dollars									
Gross domestic product	**5.6**	**6.2**	**6.5**	**0.3**	**5.5**	**5.7**	**0.2**	**5.7**	**5.8**	**0.1**
Personal consumption expenditures	**5.4**	**5.5**	**5.6**	**.1**	**5.9**	**5.8**	**–.1**	**7.0**	**7.1**	**.1**
Durable goods	4.5	4.3	4.2	–.1	8.6	8.0	–.6	8.7	9.7	1.0
Nondurable goods	5.1	4.3	4.3	0	4.1	4.0	–.1	7.9	8.1	.2
Services	5.7	6.3	6.5	.2	6.2	6.3	.1	6.2	6.2	0
Gross private domestic fixed investment	**9.2**	**8.5**	**9.5**	**1.0**	**11.0**	**10.9**	**–.1**	**8.1**	**9.1**	**1.0**
Nonresidential	9.0	9.6	11.1	1.5	10.7	10.8	.1	6.9	8.6	1.7
Structures	9.9	12.9	13.7	.8	7.4	10.7	3.3	.2	.8	.6
Equipment and software	8.7	8.5	10.3	1.8	11.8	10.8	–1.0	9.1	11.3	2.2
Residential	9.7	5.1	4.8	–.3	12.0	11.3	–.7	11.5	10.5	–1.0
Change in private inventories										
Net exports of goods and services										
Exports	6.8	10.7	10.6	–.1	–.2	0	.2	3.3	2.5	–.8
Imports	6.7	9.7	9.6	–.1	5.6	5.8	.2	12.2	11.3	–.9
Government consumption expenditures and gross investment	**3.6**	**4.2**	**4.6**	**.4**	**3.3**	**3.6**	**.3**	**6.6**	**6.1**	**–.5**
Federal	1.9	1.2	1.2	0	.2	.4	.2	5.9	5.2	–.7
National defense	1.8	–1.3	–1.2	.1	–1.1	–1.0	.1	4.6	4.5	–.1
Nondefense	2.1	6.1	6.3	.2	2.6	3.1	.5	8.4	6.3	–2.1
State and local	4.7	5.9	6.7	.8	5.1	5.3	.2	6.9	6.5	–.4
	Chained (1996) dollars									
Gross domestic product	**3.6**	**4.2**	**4.4**	**.2**	**4.3**	**4.4**	**.1**	**4.2**	**4.2**	**0**
Personal consumption expenditures	**3.2**	**3.4**	**3.6**	**.2**	**4.9**	**4.7**	**–.2**	**5.3**	**5.3**	**0**
Durable goods	5.6	6.6	6.6	0	11.3	10.6	–.7	11.5	12.4	.9
Nondurable goods	2.9	2.9	2.9	0	4.0	4.0	0	5.4	5.6	.2
Services	2.8	3.1	3.3	.2	4.1	3.9	–.2	4.0	3.7	–.3
Gross private domestic fixed investment	**9.3**	**8.5**	**9.6**	**1.1**	**11.8**	**11.8**	**0**	**8.1**	**9.2**	**1.1**
Nonresidential	10.0	10.7	12.2	1.5	12.7	13.0	.3	8.3	10.1	1.8
Structures	7.1	8.5	9.1	.6	4.1	7.2	3.1	–2.4	–1.4	1.0
Equipment and software	11.0	11.5	13.3	1.8	15.8	15.0	–.8	12.0	14.1	2.1
Residential	7.4	2.3	2.0	–.3	9.2	8.3	–.9	7.4	6.4	–1.0
Change in private inventories										
Net exports of goods and services										
Exports	8.2	12.5	12.3	–.2	2.2	2.3	.1	3.8	2.9	–.9
Imports	8.6	13.7	13.7	0	11.6	11.9	.3	11.7	10.7	–1.0
Government consumption expenditures and gross investment	**1.1**	**2.2**	**2.4**	**.2**	**1.7**	**2.1**	**.4**	**3.7**	**3.3**	**–.4**
Federal	–.9	–.2	–.4	–.2	–.9	–.5	.4	2.8	2.5	–.3
National defense	–1.3	–2.5	–2.6	–.1	–1.9	–1.7	.2	1.8	2.0	.2
Nondefense	0	4.5	4.2	–.3	.9	1.8	.9	4.7	3.4	–1.3
State and local	2.3	3.7	4.0	.3	3.2	3.6	.4	4.2	3.8	–.4
	Chain-type price indexes									
Gross domestic product	**1.9**	**1.9**	**1.9**	**0**	**1.2**	**1.3**	**.1**	**1.4**	**1.5**	**.1**
Personal consumption expenditures	**2.1**	**2.0**	**1.9**	**–.1**	**.9**	**1.1**	**.2**	**1.6**	**1.8**	**.2**
Durable goods	–1.0	–2.2	–2.3	–.1	–2.4	–2.4	0	–2.6	–2.4	.2
Nondurable goods	2.1	1.3	1.3	0	0	0	0	2.3	2.3	0
Services	2.8	3.2	3.1	–.1	2.1	2.3	.2	2.1	2.4	.3
Gross private domestic fixed investment	**–.1**	**–.1**	**–.1**	**0**	**–.8**	**–.8**	**0**	**0**	**–.1**	**–.1**
Nonresidential	–.9	–1.0	–1.0	0	–1.8	–1.9	–.1	–1.3	–1.3	0
Structures	2.7	4.1	4.2	.1	3.1	3.3	.2	2.6	2.3	–.3
Equipment and software	–2.1	–2.6	–2.7	–.1	–3.4	–3.6	–.2	–2.5	–2.5	0
Residential	2.1	2.7	2.7	0	2.6	2.8	.2	3.9	3.8	–.1
Change in private inventories										
Net exports of goods and services										
Exports	–1.3	–1.5	–1.5	0	–2.3	–2.2	.1	–.5	–.4	.1
Imports	–1.8	–3.6	–3.6	0	–5.3	–5.4	–.1	.4	.6	.2
Government consumption expenditures and gross investment	**2.5**	**1.9**	**2.2**	**.3**	**1.5**	**1.4**	**–.1**	**2.7**	**2.6**	**–.1**
Federal	2.9	1.3	1.6	.3	1.1	1.0	–.1	3.0	2.6	–.4
National defense	3.2	1.2	1.4	.2	.8	.8	0	2.7	2.5	–.2
Nondefense	2.2	1.6	2.1	.5	1.6	1.3	–.3	3.6	2.8	–.8
State and local	2.3	2.2	2.6	.4	1.8	1.7	–.1	2.5	2.7	.2
Addendum:										
Gross domestic purchases	1.8	1.6	1.6	0	.7	.8	.1	1.5	1.6	.1

extrapolation or direct valuation, and (4) revisions resulting from the use of revised and updated weights in the calculation of real GDP.

For the GDP components for which chained-dollar estimates are prepared by extrapolation or direct valuation, the current-dollar and chained-dollar estimates are based on independent source data; consequently, the corresponding revisions are unrelated.[14] Thus, differences between the current-dollar revisions and the chained-dollar revisions to these components are reflected as revisions to their implicit prices. In this annual revision, the revisions to the current-dollar GDP estimates are larger than those to the chained-dollar GDP estimates, resulting in upward revisions to the implicit prices.

The annual percent change in real GDP was revised up 0.2 percentage point to 4.4 percent for 1997, was revised up 0.1 percentage point to 4.4 percent for 1998, and was unrevised at 4.2 percent for 1999 (table 4).

For 1997, the largest contributors to the upward revision to real GDP growth were fixed investment in equipment and software, PCE for services, and State and local government consumption expenditures and gross investment; the contributions of these components were partly offset by a downward revision to change in private inventories. For 1998, the largest contributors to the upward revision to real GDP growth were change in private inventories, nonresidential structures, State and local government consumption expenditures and gross investment, and Federal consumption expenditures and gross investment; the contributions of these components were partly offset by downward revisions to PCE for services, to PCE for goods, to investment in equipment and software, and to residential investment and by an upward revision to imports of goods and services (which is subtracted in the calculation of GDP). For 1999, the contributions of an upward revision to investment in equipment and software, of a downward revision to imports of goods and services, and of upward revisions to PCE for goods and to nonresidential structures were offset by downward revisions to PCE for services, to exports of goods and services, to State and local government consumption expenditures and gross investment, to residential investment, and to change in private inventories.

14. For a list of these components, see table 2 in "Updated Summary NIPA Methodologies," SURVEY 78 (September 1998): 14–35. An updated version of this table will be published in the October 2000 SURVEY.

Revisions to the components of real GDP.—The annual percent change in real PCE was revised up 0.2 percentage point to 3.6 percent for 1997, was revised down 0.2 percentage point to 4.7 percent for 1998, and was unrevised at 5.3 percent for 1999. For 1997, the upward revision was mostly accounted for by an upward revision to PCE for services (medical care services). For 1998, the downward revision was the result of widespread downward revisions to PCE for durable goods and to PCE for services. For 1999, upward revisions to PCE for durable goods (mainly motor vehicles and parts) and to PCE for nondurable goods (mainly gasoline and oil and food) were offset by a downward revision to PCE for services (mainly recreation).

The change in nonresidential fixed investment was revised up for all 3 years: 1.5 percentage points to 12.2 percent for 1997, 0.3 percentage point to 13.0 percent for 1998, and 1.8 percentage points to 10.1 percent for 1999. For 1997, equipment and software primarily accounted for the revision. Within equipment and software, the upward revision was mainly to information processing equipment and software, specifically software. For 1998, an upward revision to structures (mainly utilities) was partly offset by a downward revision to equipment and software. Within equipment and software, a downward revision to transportation equipment (mainly aircraft) more than offset an upward revision to information processing equipment and software; within information processing equipment and software, a large upward revision to software more than offset downward revisions to computers and peripheral equipment and to "other" information processing equipment. For 1999, an upward revision to equipment and software (mainly software) accounted for most of the revision.

The change in residential investment was revised down for all 3 years: 0.3 percentage point to 2.0 percent for 1997, 0.9 percentage point to 8.3 percent for 1998, and 1.0 percentage point to 6.4 percent for 1999. For all 3 years, single-family structures accounted for most of the revisions.

The change in inventory investment was revised down $5.3 billion (chained dollars) for 1997, was revised up $5.9 billion for 1998, and was revised up $3.1 billion for 1999. For all 3 years, nonfarm inventory investment accounted for most of the revisions. Within nonfarm inventory investment, for 1997, a downward revision to manufacturing more than accounted for the revision; for 1998, upward

revisions to retail trade and to "other" nonfarm inventories more than accounted for the revision; and for 1999, an upward revision to wholesale trade accounted for most of the revision.

The change in exports of goods and services was revised down 0.2 percentage point to 12.3 percent for 1997, was revised up 0.1 percentage point to 2.3 percent for 1998, and was revised down 0.9 percentage point to 2.9 percent for 1999. For 1999, the revision was mainly accounted for by widespread downward revisions within exports of services.

The change in imports of goods and services was unrevised at 13.7 percent for 1997, was revised up 0.3 percentage point to 11.9 percent for 1998, and was revised down 1.0 percentage point to 10.7 percent for 1999. The downward revision for 1999 was mostly accounted for by "other private services" and by travel.

The change in government consumption expenditures and gross investment was revised up 0.2 percentage point to 2.4 percent for 1997, was revised up 0.4 percentage point to 2.1 percent for 1998, and was revised down 0.4 percentage point to 3.3 percent for 1999. For 1997, an upward revision to State and local investment in structures more than offset a downward revision to State and local consumption expenditures for nondurable goods. For 1998, the revision was largely accounted for by upward revisions to State and local structures, to State and local compensation of employees, and to Federal nondefense consumption expenditures for nondurable goods. For 1999, the revision was more than accounted for by downward revisions to State and local consumption expenditures (mainly compensation of employees) and to Federal nondefense consumption expenditures (mainly "other services").

Quarterly estimates

Revisions to the quarterly (and monthly) NIPA estimates reflect the revisions to the annual estimates from the newly incorporated annual source data, the incorporation of new and revised monthly and quarterly source data (including the updating of seasonal factors that are used to indicate quarterly patterns), and the introduction of changes in methodology. In this annual revision, the changes in methodology primarily affected other labor income and price measures for the estimates of certain components of fixed investment and of foreign transactions.

In general, the quarter-to-quarter patterns of change in the principal measures of real output and prices on the revised basis are not markedly different from those on the previously published basis (table 5). For real GDP, the revisions to the 13 quarterly percent changes (at annual rates) averaged 0.5 percentage point (without regard to sign). The changes were revised up for five quarters, were revised down for seven quarters, and were unrevised for one quarter. The largest upward revisions to the percent changes in real GDP were 1.0 percentage point for the second quarter of 1997 and for the fourth quarter of 1999. For the second quarter of 1997, the growth rate of real GDP was revised to 5.9 percent; the upward revision was largely attributable to investment in equipment and software, to exports of goods, and to PCE for services. For the fourth quarter of 1999, the

Table 5.—GDP, Real GDP, the GDP Price Index, and the Gross Domestic Purchases Price Index: Revisions to Percent Change From Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted annual rates]

	GDP			Real GDP			GDP price index			Gross domestic purchases price index		
	Prevously published	Revised	Revision	Prevously published	Revised	Revision	Prevously published	Revised	Revision	Prevously published	Revised	Revision
1996:IV	6.4			4.6			1.6			2.1		
1997:I	7.4	7.3	–.1	4.5	4.4	–.1	2.8	2.9	.1	2.3	2.4	.1
II	6.7	7.9	1.2	4.9	5.9	1.0	1.8	1.9	.1	.8	.8	0
III	5.2	5.5	.3	3.8	4.2	.4	1.3	1.2	–.1	1.2	1.0	–.2
IV	4.3	4.2	–.1	3.0	2.8	–.2	1.3	1.4	.1	1.2	1.3	.1
1998:I	7.7	7.6	–.1	6.9	6.5	–.4	.9	1.0	.1	–.1	.1	.2
II	3.4	4.1	.7	2.2	2.9	.7	1.1	1.1	0	.8	.8	0
III	5.4	5.0	–.4	3.8	3.4	–.4	1.3	1.5	.2	1.0	1.1	.1
IV	7.0	6.8	–.2	5.9	5.6	–.3	.8	1.1	.3	.9	1.2	.3
1999:I	5.7	5.9	.2	3.7	3.5	–.2	2.0	2.2	.2	1.6	1.9	.3
II	3.3	3.9	.6	1.9	2.5	.6	1.3	1.4	.1	1.9	2.0	.1
III	6.8	6.7	–.1	5.7	5.7	0	1.1	1.1	0	1.7	1.7	0
IV	9.4	9.7	.3	7.3	8.3	1.0	2.0	1.6	–.4	2.3	1.9	–.4
2000:I	8.6	8.3	–.3	5.5	4.8	–.7	3.0	3.3	.3	3.5	3.8	.3

growth rate of real GDP was revised to 8.3 percent; the upward revision was attributable to investment in equipment and software and to change in private inventories. The largest downward revision to the percent changes in real GDP was 0.7 percentage point, to 4.8 percent, for the first quarter of 2000; the downward revision was attributable to investment in equipment and software and to change in private inventories.

For gross domestic purchases prices, the revisions to the 13 quarterly percent changes (at annual rates) averaged 0.2 percentage point (without regard to sign). The changes were revised up for eight quarters, were revised down for two quarters, and were unrevised for three quarters. The largest revision was a downward revision of 0.4 percentage point for the fourth quarter of 1999; the principal source of the revision was prices of PCE for services.

Changes in Methodology

This section describes the changes in methodology—either in the source data or in the methods used to prepare the estimates—that were incorporated into this annual revision.[15] Several of these changes were identified as high priority items in BEA's strategic plan for maintaining and improving the Nation's economic accounts.[16]

Classification by industry.—For this annual NIPA revision, the source data collected by other Federal agencies under the new North American Classification System (NAICS) were converted to the 1987 Standard Industrial Classification (SIC) in order to be consistent with the other BEA source data that remain on an SIC basis. Specifically, for BEA's industry-based estimates of change in private inventories, profits, nonfarm proprietors' income, and net interest for 1997 and 1998, industry concordances between NAICS and the SIC were developed to convert the NAICS-based source data to

15. These methodological changes update the information in two tables that list the principal source data and methods used to prepare the estimates of GDP. These tables were published in "Updated Summary NIPA Methodologies," 14–35; updated tables will be published in the October 2000 SURVEY.

16. See "BEA's Mid-Decade Strategic Plan: A Progress Report," SURVEY 76 (June 1996): 52–55.

Implementation of the North American Industry Classification System

This annual revision of the NIPA's incorporates some source data from Federal agencies that were collected under the new North American Industry Classification System (NAICS). However, much of the source data remain on the Standard Industrial Classification (SIC) basis, and the NIPA estimates by industry are presented on that basis (see below for the tentative schedule for implementing NAICS).

NAICS is an economic classification system that groups establishments into industries and that provides the framework for collecting, analyzing, and disseminating economic data on an industry basis. NAICS is unique because it is constructed under a single conceptual framework in which economic units that use similar production processes are classified in the same industry. As a result, the data are more appropriately classified for measuring productivity, unit labor costs, and input-output relationships.

NAICS was adopted by the United States, Canada, and Mexico on April 9, 1997. NAICS replaces the SIC, which had been the U.S. standard since the 1930's and which was last updated in 1987.[1]

BEA's plan for implementing NAICS depends on the implementation schedules of its source data agencies. The Census Bureau released data for the 1997 Economic Census on a NAICS basis in 1999 and 2000, and BEA released data on foreign direct investment in the United States (FDIUS) on a NAICS basis in 1999.[2] Full implementation of NAICS by BEA's three major source data providers—the Census Bureau, the Bureau of Labor Statistics (BLS), and the Internal Revenue Service (IRS)—will be completed in 2004.

BEA's tentative plans for NAICS implementation are as follows:

2000: BEA converted NAICS-based source data to an SIC basis; it did not publish NAICS-based estimates.

2001: BEA will convert its inventory estimates to a NAICS basis. Other NAICS-based source data will continue to be converted to an SIC basis.

2002: BEA will convert its estimates of State personal income (based on data from BLS) to a NAICS basis and will publish the benchmark 1997 input-output accounts on a NAICS basis (based on data from the 1997 Economic Census).

2003–2004: Based on its 1997 benchmark input-output accounts and the full implementation of NAICS by all of its source-data agencies, BEA will finish converting all of its industry-based estimates to a NAICS basis, including a new set of benchmark NIPA estimates.

1. See Executive Office of the President, Office of Management and Budget, *North American Industry Classification System, United States, 1997* (Washington DC: Bernan Press, 1998) and Executive Office of the President, Office of Management and Budget, *Standard Industrial Classification Manual, 1987* (Washington DC: Government Printing Office, 1987).

2. BEA's FDIUS program uses the enterprise—a multiestablishment company and its majority-owned domestic subsidiaries or divisions—and not the establishment, as its statistical unit.

an SIC basis using special tabulations of IRS and Census Bureau source data. For BEA's product-based estimates of personal consumption expenditures and private investment in equipment and software, product concordances between NAICS and the SIC were developed to convert the NAICS-based source data to an SIC basis using special tabulations of Census Bureau source data.[17] These converted data were then incorporated into the NIPA estimates. (For more information, see the box "Implementation of the North American Industry Classification System.")

Medical expenditure panel survey (MEPS).—The revised estimates of employer contributions to group health insurance, which accounts for about half of other labor income, are now based on MEPS—a new Department of Health and Human Services survey that covers both health insurance purchased by employers for their employees and health insurance provided by employers on a self-insured basis.[18] The estimate is introduced on a "best-level" basis for 1997 because MEPS provides—for the first time—a benchmark for the level of employer health insurance costs. Previously, the health insurance estimates were based on total contributions from the Health Care Financing Administration's national health accounts less employee contributions from the BLS consumer expenditure survey. Estimates for later years continue to be extrapolated using BLS data on employer costs for employee compensation and BLS tabulations of wages and salaries of employees covered by unemployment insurance.

Net exports of goods and services and net receipts of income.—The major source of the NIPA estimates of foreign transactions is the U.S. international transactions accounts (ITA's), which are also prepared by BEA. In this year's annual ITA revision, newly available data from regular sources, including revised monthly data on foreign travelers in the United States, and from surveys conducted by BEA and by the Department of Treasury were incorporated. Several improvements in the estimating methodologies were also introduced; these include improved estimates of net U.S. purchases of foreign securities, newly developed estimates of expenditures of temporary nonagricultural workers in the United States, and improved estimation techniques for expenditures of international organizations and of foreign embassies in the United States.[19] In addition to incorporating the ITA revisions, the NIPA's also incorporate revisions to the items that adjust for the differences between the two sets of accounts (these differences are identified in NIPA table 4.5B).

As usual, the ITA revisions were incorporate into the NIPA's at their "best level," beginning wit estimates for 1997; the NIPA estimates of foreign transactions for earlier years were not revised. (The revisions of the ITA's for years before 1997 will be incorporated in the next comprehensive

17. The NAICS and the SIC are industry, not product, classification systems. However, product data from the 1997 Economic Census use a NAICS coding scheme, so a concordance between the 1997 scheme and the one used in the 1992 Economic Census (which was based on the SIC) had to be developed.

18. Self insurance by employers accounts for about half of all health insurance provided to employees.

19. See Christopher L. Bach, "U.S. International Transactions, Revised Estimates for 1982–99," SURVEY 80 (July 2000): 70–77.

Availability of Revised Estimates and Related Information

The estimates shown in the NIPA tables that follow this article and the estimates for earlier periods (for most tables, beginning with 1929 for annual estimates and with 1946 for quarterly estimates) are available on BEA's Web site at <www.bea.doc.gov>. Later this year, the NIPA estimates will be available on a CD–ROM.

Publication of the revised estimates and related estimates will continue in subsequent issues of the SURVEY OF CURRENT BUSINESS. The September SURVEY will present table 5.16, which shows changes in the net stock of produced assets; reconciliation table 8.28, which shows the relationship between personal income in the NIPA's and adjusted gross income published by the Internal Revenue Service; and new estimates of fixed assets and consumer durable goods for 1999 and revised estimates for 1997–98.

The October SURVEY will present "Updated Summary NIPA Methodologies," which lists the principal source data and estimating methods used in preparing the current-dollar and real estimates of GDP; tables 3.15–3.17 (government spending by function), tables 3.18–3.20 (government sector reconciliation tables), and tables 9.1–9.6 (seasonally unadjusted estimates); revised real inventories, sales, and inventory-sales ratios for manufacturing and trade for 1997:I–2000:I; and revised estimates of State personal income that incorporate the results of this annual revision of the NIPA's.

The December SURVEY will present revised and updated estimates of gross product by industry.

In early 2001, BEA will publish *National Income and Product Accounts of the United States, 1929–97*, which will present the full set of NIPA tables and will describe definitions and statistical conventions.

The availability of the CD–ROM and the volume will be announced in the SURVEY and on BEA's Web site.

NIPA revision.) As a result, there are discontinuities between the NIPA estimates for 1996 and those for 1997 (table 6).

The change in current-dollar net exports of goods and services (and in current-dollar GDP) from 1996 to 1997 is overstated by $2.3 billion. The discontinuity is primarily accounted for by exports of "other" private services, reflecting the incorporation of newly developed estimates of expenditures by temporary nonagricultural workers in the United States.

For net receipts of income, the change from 1996 to 1997 is overstated by $1.7 billion. The discontinuity is more than accounted for by corporate profits paid to the rest of the world, reflecting improved estimates of the current-cost adjustment.[20] For GNP, which includes both net exports of goods and services and net receipts of income, the change is overstated by $3.9 billion.

New prices.—In this annual revision, price measures are modified for the estimates of some components of fixed investment and of foreign transactions to account for several price indexes that are no longer available from the Bureau of Labor Statistics (BLS).

20. See Bach, "U.S. International Transactions," 74.

The first modification is to a price index that is used in the deflation of computers and peripheral equipment, a component of equipment and software: The BLS international price index for imported computers replaces a weighted average of the producer price index (PPI) for large-scale computers, the PPI for mid-range computers, and an unpublished BLS price index for imported personal computers, beginning with January 1999. This BLS international price index for imported computers is also be used to deflate imports of mainframes and personal computers for the estimates of foreign transactions.

The second modification is to the price index that is used to deflate petroleum and gas well drilling and exploration, a component of nonresidential structures: The PPI for oil and gas field services replaces PPI's for onshore field services and for offshore field services, beginning with January 2000.

Presentational Changes

Table 7.20.—In this annual revision, a new NIPA table, table 7.20, is introduced that shows annual chain-type quantity and price indexes for personal consumption expenditures (PCE) *by type of expenditure*. The items that are shown correspond to

Table 6.—Discontinuities in NIPA Foreign Transactions: 1996–97

[Billions of dollars]

	1996			1997	Change, 1996 to 1997	
	Published	Discontinuity [1]	Adjusted	Revised	Published	Adjusted
Net exports of goods and services	**–89.0**	**2.3**	**–86.7**	**–89.3**	**–0.3**	**–2.6**
Exports	874.2	2.3	876.5	966.4	92.2	90.0
Goods	618.4	0	618.4	688.9	70.5	70.5
Services	255.8	2.3	258.1	277.5	21.7	19.4
Imports	963.1	–.1	963.0	1,055.8	92.7	92.7
Goods	808.3	0	808.3	885.1	76.8	76.8
Services	154.8	–.1	154.7	170.7	15.9	16.0
Net receipts of income	**18.1**	**1.7**	**19.7**	**7.1**	**–11.0**	**–12.7**
Receipts	245.6	–.8	244.8	281.3	35.7	36.5
Corporate profits	140.6	–.8	139.8	159.4	18.8	19.6
Interest	103.2	0	103.2	120.1	16.9	16.9
Compensation of employees	1.8	0	1.8	1.8	0	0
Payments	227.5	–2.5	225.0	274.2	46.7	49.2
Corporate profits	39.8	–2.5	37.3	48.7	9.0	11.4
Interest	181.4	0	181.4	218.8	37.4	37.4
Compensation of employees	6.3	0	6.3	6.7	.4	.4
Transfer payments to rest of the world (net)	**39.8**	**–2.1**	**37.7**	**40.8**	**1.0**	**3.1**
Addenda:						
GDP	7,813.2	2.3	7,815.5	8,318.4	505.2	502.9
GNP	7,831.2	3.9	7,835.1	8,325.4	494.2	490.3

1. Equals the revisions to the U.S. international transactions accounts that have not been carried back in the NIPA's at this time.

those shown in table 2.5 for the chained-dollar estimates of PCE by type of expenditure. The new table provides estimates for the PCE aggregates by type of expenditure that were not previously available in the NIPA tables; most of the detailed items are already in table 7.5, which shows the chain-type quantity and price indexes for PC *by type of product*. The estimates in the new table begin with 1929 (see the box Availability of Revised Estimates and Related Information").

Table 8.26.—Two lines have been deleted from table 8.26, which shows the relation between monetary interest paid and received in the NIPA's and in corresponding IRS measures. Line 26 showed NIPA estimates of monetary interest received by sole proprietorships and partnerships, and line 25 showed the corresponding IRS estimates. The IRS no longer publishes estimates of total interest received by financial partnerships. The NIPA estimates of monetary interest received by financial sole proprietorships and partnerships are currently derived from IRS estimates of partnership receipts. These NIPA estimates will continue to be published in line 27 in table 8.20, which shows interest paid and received by sector and legal form of organization.

Appendix A follows.

Appendix A.—Revisions to the National Income and Product Accounts

[Billions of dollars]

	1997		1998		1999	
	Revised	Revision	Revised	Revision	Revised	Revision
	Account 1.—National Income and Product Account					
Compensation of employees	4,651.3	–24.4	4,984.2	–27.0	5,299.8	–31.9
Wage and salary accruals	3,886.0	1.3	4,192.8	3.3	4,475.1	2.8
Disbursements	3,888.9	0	4,190.7	4.7	4,470.0	–2.3
Wage accruals less disbursements	–2.9	1.2	2.1	–1.4	5.2	5.2
Supplements to wages and salaries	765.3	–25.7	791.4	–30.3	824.6	–34.8
Employer contributions for social insurance	289.9	–.2	305.9	–.1	323.6	0
Other labor income	475.4	–25.5	485.5	–30.2	501.0	–34.8
Proprietors' income with inventory valuation and capital consumption adjustments	581.2	2.6	620.7	14.6	663.5	5.0
Rental income of persons with capital consumption adjustment	128.3	–1.9	135.4	–2.0	143.4	–2.5
Corporate profits with inventory valuation and capital consumption adjustments	833.8	–4.7	815.0	–33.4	856.0	–36.7
Corporate profits with inventory valuation adjustment	800.8	–2.4	775.1	–27.7	813.9	–21.7
Profits before tax	792.4	–3.5	758.2	–23.7	823.0	–25.5
Profits tax liability	237.2	–1.1	244.6	4.4	255.9	–3.5
Profits after tax	555.2	–2.4	513.6	–28.1	567.1	–22.0
Dividends	335.2	1.5	351.5	2.9	370.7	6.0
Undistributed profits	220.0	–3.9	162.1	–31.0	196.4	–28.0
Inventory valuation adjustment	8.4	1.0	17.0	–3.9	–9.1	3.9
Capital consumption adjustment	32.9	–2.4	39.9	–5.7	42.1	–15.1
Net interest	423.9	11.4	482.7	47.0	507.1	39.6
National income	**6,618.4**	**–17.1**	**7,038.1**	**–.7**	**7,469.7**	**–26.6**
Business transfer payments	36.8	–.1	38.0	–.1	39.7	.3
To persons	27.9	0	28.7	–.1	29.7	.1
To the rest of the world	8.9	–.1	9.3	0	9.9	.1
Indirect business tax and nontax liability	646.2	.4	679.6	2.6	718.1	1.8
Less: Subsidies less current surplus of government enterprises	19.1	.1	21.5	.7	28.4	1.9
Consumption of fixed capital	1,013.3	4.2	1,077.3	12.7	1,161.0	25.2
Private	832.4	3.9	889.4	11.0	961.4	21.7
Government	180.9	.4	188.0	1.8	199.6	3.6
General government	154.6	.4	160.4	1.8	170.3	3.5
Government enterprises	26.3	0	27.5	–.1	29.3	0
Gross national income	**8,295.7**	**–12.5**	**8,811.4**	**13.8**	**9,360.1**	**–1.2**
Less: Income receipts from the rest of the world	281.3	–1.3	285.4	.1	305.9	3.6
Plus: Income payments to the rest of the world	274.2	–4.2	288.9	–6.3	316.9	–5.4
Gross domestic income	**8,288.6**	**–15.3**	**8,815.0**	**7.5**	**9,371.1**	**–10.2**
Statistical discrepancy	29.7	32.9	–24.8	22.8	–71.9	53.2
GROSS DOMESTIC PRODUCT	**8,318.4**	**17.6**	**8,790.2**	**30.3**	**9,299.2**	**43.1**
Personal consumption expenditures	5,529.3	4.9	5,850.9	2.3	6,268.7	11.4
Durable goods	642.5	–.4	693.9	–4.3	761.3	2.7
Nondurable goods	1,641.6	–.1	1,707.6	–1.3	1,845.5	2.4
Services	3,245.2	5.4	3,449.3	7.8	3,661.9	6.3
Gross private domestic investment	1,390.5	6.8	1,549.9	18.7	1,650.1	27.4
Fixed investment	1,327.7	12.3	1,472.9	12.9	1,606.8	28.8
Nonresidential	999.4	13.3	1,107.5	16.2	1,203.1	36.4
Structures	255.8	1.7	283.2	10.4	285.6	12.2
Equipment and software	743.6	11.5	824.3	5.8	917.4	24.0
Residential	328.2	–1.0	365.4	–3.3	403.8	–7.5
Change in private inventories	62.9	–5.4	77.0	5.8	43.3	–1.3
Net exports of goods and services	–89.3	–1.0	–151.5	–1.9	–254.0	–.1
Exports	966.4	–1.6	966.0	–.3	990.2	–8.1
Imports	1,055.8	–.5	1,117.5	1.6	1,244.2	–8.0
Government consumption expenditures and gross investment	1,487.9	6.9	1,540.9	11.2	1,634.4	4.3
Federal	538.2	.4	540.6	1.9	568.8	–2.0
National defense	352.6	.1	349.2	.6	365.0	.5
Nondefense	185.6	.3	191.4	1.3	203.5	–2.6
State and local	949.7	6.5	1,000.3	9.3	1,065.8	6.4
GROSS DOMESTIC PRODUCT	**8,318.4**	**17.6**	**8,790.2**	**30.3**	**9,299.2**	**43.1**

Appendix A.—Revisions to the National Income and Product Accounts—Continued

[Billions of dollars]

	1997		1998		1999	
	Revised	Revision	Revised	Revision	Revised	Revision
	Account 2.—Personal Income and Outlay Account					
Personal tax and nontax payments	968.8	0.5	1,070.9	–1.7	1,152.0	–0.1
Personal outlays	5,715.3	3.6	6,054.7	–1.9	6,490.1	6.8
Personal consumption expenditures	5,529.3	4.9	5,850.9	2.3	6,268.7	11.4
Interest paid by persons	164.8	–1.9	179.8	–5.9	194.8	–6.9
Personal transfer payments to the rest of the world (net)	21.2	.6	24.0	1.7	26.6	2.3
Personal saving	252.9	–18.2	265.4	35.7	147.6	–8.7
PERSONAL TAXES, OUTLAYS, AND SAVING	**6,937.0**	**–14.1**	**7,391.0**	**32.1**	**7,789.6**	**–2.2**
Wage and salary disbursements	3,888.9	0	4,190.7	4.7	4,470.0	–2.3
Other labor income	475.4	–25.5	485.5	–30.2	501.0	–34.8
Proprietors' income with inventory valuation and capital consumption adjustments	581.2	2.6	620.7	14.6	663.5	5.0
Rental income of persons with capital consumption adjustment	128.3	–1.9	135.4	–2.0	143.4	–2.5
Personal dividend income	334.9	1.5	351.1	2.8	370.3	6.0
Dividends	335.2	1.5	351.5	2.9	370.7	6.0
Less: Dividends received by government	.3	0	.4	.1	.4	.1
Personal interest income	864.0	9.1	940.8	43.0	963.7	32.4
Net interest	423.9	11.4	482.7	47.0	507.1	39.6
Net interest paid by government	275.3	–.4	278.2	1.8	261.7	–.4
Interest paid by persons	164.8	–1.9	179.8	–5.9	194.8	–6.9
Transfer payments to persons	962.2	–.2	983.0	–.6	1,016.2	–2.0
From business	27.9	0	28.7	–.1	29.7	.1
From government	934.4	–.1	954.3	–.5	986.5	–2.1
Less: Personal contributions for social insurance	297.9	–.2	316.2	.3	338.5	3.9
PERSONAL INCOME	**6,937.0**	**–14.1**	**7,391.0**	**32.1**	**7,789.6**	**–2.2**
	Account 3.—Government Receipts and Expenditures Account					
Consumption expenditures	1,223.3	.4	1,262.1	1.1	1,325.7	–6.5
Transfer payments	945.0	.5	965.1	–.1	998.1	–1.1
To persons	934.4	–.1	954.3	–.5	986.5	–2.1
To the rest of the world (net)	10.6	.6	10.8	.4	11.6	1.1
Net interest paid	275.3	–.4	278.2	1.8	261.7	–.4
Less: Dividends received by government	.3	0	.4	.1	.4	.1
Subsidies less current surplus of government enterprises	19.1	.1	21.5	.7	28.4	1.9
Less: Wage accruals less disbursements	0	0	0	0	0	0
Current surplus or deficit (–), national income and product accounts	–22.3	–1.0	90.7	2.0	174.4	8.0
Federal	–53.3	–4.5	49.0	2.1	124.4	9.0
State and local	31.0	3.5	41.7	0	50.0	–1.0
GOVERNMENT CURRENT EXPENDITURES AND SURPLUS	**2,440.0**	**–.5**	**2,617.2**	**.4**	**2,788.0**	**0**
Personal tax and nontax payments	968.8	.5	1,070.9	–1.7	1,152.0	–.1
Corporate profits tax liability	237.2	–1.1	244.6	4.4	255.9	–3.5
Indirect business tax and nontax liability	646.2	.4	679.6	2.6	718.1	1.8
Contributions for social insurance	587.8	–.4	622.1	.2	662.1	3.9
Employer	289.9	–.2	305.9	–.1	323.6	0
Personal	297.9	–.2	316.2	.3	338.5	3.9
GOVERNMENT CURRENT RECEIPTS	**2,440.0**	**–.5**	**2,617.2**	**5.4**	**2,788.0**	**0**

Appendix A.—Revisions to the National Income and Product Accounts—Continued

[Billions of dollars]

	1997		1998		1999	
	Revised	Revision	Revised	Revision	Revised	Revision
	Account 4.—Foreign Transactions Account					
Exports of goods and services	966.4	–1.6	966.0	–0.3	990.2	–8.1
Income receipts	281.3	–1.3	285.4	.1	305.9	3.6
RECEIPTS FROM THE REST OF THE WORLD	**1,247.7**	**–2.9**	**1,251.4**	**–.2**	**1,296.1**	**–4.5**
Imports of goods and services	1,055.8	–.5	1,117.5	1.6	1,244.2	–8.0
Income payments	274.2	–4.2	288.9	–6.3	316.9	–5.4
Transfer payments to the rest of the world (net)	40.8	1.2	44.1	2.1	48.1	3.5
From persons (net)	21.2	.6	24.0	1.7	26.6	2.3
From government (net)	10.6	.6	10.8	.4	11.6	1.1
From business	8.9	–.1	9.3	0	9.9	.1
Net foreign investment	–123.1	.6	–199.1	2.4	–313.2	5.3
PAYMENTS TO THE REST OF THE WORLD	**1,247.7**	**–2.9**	**1,251.4**	**–.2**	**1,296.1**	**–4.5**
	Account 5.—Gross Saving and Investment Account					
Gross private domestic investment	1,390.5	6.8	1,549.9	18.7	1,650.1	27.4
Gross government investment	264.6	6.5	278.8	10.1	308.7	10.9
Net foreign investment	–123.1	.6	–199.1	2.4	–313.2	5.3
GROSS INVESTMENT	**1,532.1**	**14.0**	**1,629.6**	**31.2**	**1,645.6**	**43.6**
Personal saving	252.9	–18.2	265.4	35.7	147.6	–8.7
Wage accruals less disbursements (private)	–2.9	1.2	2.1	–1.4	5.2	5.2
Undistributed corporate profits with inventory valuation and capital consumption adjustments	261.3	–5.3	218.9	–40.7	229.4	–39.2
Consumption of fixed capital	1,013.3	4.2	1,077.3	12.7	1,161.0	25.2
Private	832.4	3.9	889.4	11.0	961.4	21.7
Government	180.9	.4	188.0	1.8	199.6	3.6
General government	154.6	.4	160.4	1.8	170.3	3.5
Government enterprises	26.3	0	27.5	–.1	29.3	0
Government current surplus or deficit (–), national income and product accounts	–22.3	–1.0	90.7	2.0	174.4	8.0
Statistical discrepancy	29.7	32.9	–24.8	22.8	–71.9	53.2
GROSS SAVING AND STATISTICAL DISCREPANCY	**1,532.1**	**14.0**	**1,629.6**	**31.2**	**1,645.6**	**43.6**

Table A.—Summary National Income and Product Accounts, 1999

[Billions of dollars]

Account 1.—National Income and Product Account

Line		
1	Compensation of employees	5,299.8
2	Wage and salary accruals	4,475.1
3	Disbursements (2–7)	4,470.0
4	Wage accruals less disbursements (3–8 and 5–5)	5.2
5	Supplements to wages and salaries	824.6
6	Employer contributions for social insurance (3–16)	323.6
7	Other labor income (2–8)	501.0
8	Proprietors' income with inventory valuation and capital consumption adjustments (2–9)	663.5
9	Rental income of persons with capital consumption adjustment (2–10)	143.4
10	Corporate profits with inventory valuation and capital consumption adjustments	856.0
11	Corporate profits with inventory valuation adjustment	813.9
12	Profits before tax	823.0
13	Profits tax liability (3–13)	255.9
14	Profits after tax	567.1
15	Dividends (2–12)	370.7
16	Undistributed profits	196.4
17	Inventory valuation adjustment	–9.1
18	Capital consumption adjustment	42.1
19	Net interest (2–15)	507.1
20	National income	7,469.7
21	Business transfer payments	39.7
22	To persons (2–19)	29.7
23	To the rest of the world (4–8)	9.9
24	Indirect business tax and nontax liability (3–14)	718.1
25	*Less*: Subsidies less current surplus of government enterprises (3–7)	28.4
26	Consumption of fixed capital (5–7)	1,161.0
27	Private (5–8)	961.4
28	Government (5–9)	199.6
29	General government (5–10)	170.3
30	Government enterprises (5–11)	29.3
31	**Gross national income**	**9,360.1**
32	*Less*: Income receipts from the rest of the world (4–2)	305.9
33	*Plus*: Income payments to the rest of the world (4–4)	316.9
34	**Gross domestic income**	**9,371.1**
35	Statistical discrepancy (5–13)	–71.9
	GROSS DOMESTIC PRODUCT	**9,299.2**

Line		
36	Personal consumption expenditures (2–3)	6,268.7
37	Durable goods	761.3
38	Nondurable goods	1,845.5
39	Services	3,661.9
40	Gross private domestic investment (5–1)	1,650.1
41	Fixed investment	1,606.8
42	Nonresidential	1,203.1
43	Structures	285.6
44	Equipment and software	917.4
45	Residential	403.8
46	Change in private inventories	43.3
47	Net exports of goods and services	–254.0
48	Exports (4–1)	990.2
49	Imports (4–3)	1,244.2
50	Government consumption expenditures and gross investment (3–1 and 5–2)	1,634.4
51	Federal	568.6
52	National defense	365.0
53	Nondefense	203.5
54	State and local	1,065.8
	GROSS DOMESTIC PRODUCT	**9,299.2**

Account 2.—Personal Income and Outlay Account

Line		
1	Personal tax and nontax payments (3–12)	1,152.0
2	Personal outlays	6,490.1
3	Personal consumption expenditures (1–36)	6,268.7
4	Interest paid by persons (2–17)	194.8
5	Personal transfer payments to the rest of the world (net) (4–6)	26.6
6	Personal saving (5–4)	147.6
	PERSONAL TAXES, OUTLAYS, AND SAVING	**7,789.6**

Line		
7	Wage and salary disbursements (1–3)	4,470.0
8	Other labor income (1–7)	501.0
9	Proprietors' income with inventory valuation and capital consumption adjustments (1–8)	663.5
10	Rental income of persons with capital consumption adjustment (1–9)	143.4
11	Personal dividend income	370.3
12	Dividends (1–15)	370.7
13	*Less*: Dividends received by government (3–6)	.4
14	Personal interest income	963.7
15	Net interest (1–19)	507.1
16	Net interest paid by government (3–5)	261.7
17	Interest paid by persons (2–4)	194.8
18	Transfer payments to persons	1,016.2
19	From business (1–22)	29.7
20	From government (3–3)	986.5
21	*Less*: Personal contributions for social insurance (3–17)	338.5
	PERSONAL INCOME	**7,789.6**

Table A.—Summary National Income and Product Accounts, 1999—Continued

[Billions of dollars]

Account 3.—Government Receipts and Expenditures Account

Line			Line		
1	Consumption expenditures (1–50)	1,325.7	12	Personal tax and nontax payments (2–1)	1,152.0
2	Transfer payments	998.1	13	Corporate profits tax liability (1–13)	255.9
3	To persons (2–20)	986.5			
4	To the rest of the world (net) (4–7)	11.6	14	Indirect business tax and nontax liability (1–24)	718.1
5	Net interest paid (2–16)	261.7	15	Contributions for social insurance	662.1
			16	Employer (1–6)	323.6
6	*Less*: Dividends received by government (2–13)	.4	17	Personal (2–21)	338.5
7	Subsidies less current surplus of government enterprises (1–25)	28.4			
8	*Less*: Wage accruals less disbursements (1–4)	0			
9	Current surplus or deficit (–), national income and product accounts (5–12)	174.4			
10	Federal	124.4			
11	State and local	50.0			
	GOVERNMENT CURRENT EXPENDITURES AND SURPLUS	**2,788.0**		**GOVERNMENT CURRENT RECEIPTS**	**2,788.0**

Account 4.—Foreign Transactions Account

Line			Line		
1	Exports of goods and services (1–48)	990.2	3	Imports of goods and services (1–49)	1,244.2
2	Income receipts (1–32)	305.9	4	Income payments (1–33)	316.9
			5	Transfer payments to the rest of the world (net)	48.1
			6	From persons (net) (2–5)	26.6
			7	From government (net) (3–4)	11.6
			8	From business (1–23)	9.9
			9	Net foreign investment (5–3)	–313.2
	RECEIPTS FROM THE REST OF THE WORLD	**1,296.1**		**PAYMENTS TO THE REST OF THE WORLD**	**1,296.1**

Account 5.—Gross Saving and Investment Account

Line			Line		
1	Gross private domestic investment (1–40)	1,650.1	4	Personal saving (2–6)	147.6
2	Gross government investment (1–50)	308.7	5	Wage accruals less disbursements (private) (1–4)	5.2
3	Net foreign investment (4–9)	–313.2	6	Undistributed corporate profits with inventory valuation and capital consumption adjustments	229.4
			7	Consumption of fixed capital (1–26)	1,161.0
			8	Private (1–27)	961.4
			9	Government (1–28)	199.6
			10	General government (1–29)	170.3
			11	Government enterprises (1–30)	29.3
			12	Government current surplus or deficit (–), national income and product accounts (3–9)	174.4
			13	Statistical discrepancy (1–35)	–71.9
	GROSS INVESTMENT	**1,645.6**		**GROSS SAVING AND STATISTICAL DISCREPANCY**	**1,645.6**

NOTE.—Numbers in parentheses indicate accounts and items of counterentry in the accounts. For example, line 7 of account 1 is shown as ''other labor income (2–8)''; the counterentry is shown in account 2, line 8.

Table S.1.—Summary of Percent Change From Preceding Period in Real Gross Domestic Product and Related Measures

[Percent]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**3.6**	**4.4**	**4.4**	**4.2**	**4.6**	**4.4**	**5.9**	**4.2**	**2.8**	**6.5**	**2.9**	**3.4**	**5.6**	**3.5**	**2.5**	**5.7**	**8.3**	**4.8**	**5.2**
Personal consumption expenditures	2	**3.2**	**3.6**	**4.7**	**5.3**	**2.9**	**4.5**	**1.9**	**6.6**	**3.3**	**4.8**	**5.8**	**4.3**	**4.9**	**5.7**	**5.6**	**5.0**	**5.9**	**7.6**	**3.0**
Durable goods	3	5.6	6.6	10.6	12.4	5.0	10.5	–3.1	23.1	6.3	9.4	13.9	4.1	23.9	8.6	15.0	8.0	13.0	23.6	–3.9
Nondurable goods	4	2.9	2.9	4.0	5.6	4.0	3.0	.7	6.0	.6	4.7	5.8	4.3	5.2	7.8	3.8	4.9	7.4	6.0	3.5
Services	5	2.8	3.3	3.9	3.7	1.9	4.2	3.5	3.9	4.2	4.0	4.3	4.3	1.3	4.1	4.6	4.5	3.8	5.2	4.2
Gross private domestic investment	6	**9.0**	**12.1**	**12.5**	**6.6**	**.7**	**13.6**	**24.7**	**2.3**	**8.8**	**33.1**	**–1.1**	**8.2**	**10.2**	**3.3**	**0**	**15.0**	**17.9**	**5.1**	**21.2**
Fixed investment	7	9.3	9.6	11.8	9.2	6.2	8.3	11.7	14.7	4.4	17.4	14.8	5.2	12.1	9.2	8.7	7.8	7.2	16.4	15.3
Nonresidential	8	10.0	12.2	13.0	10.1	10.0	10.9	14.0	19.1	3.9	20.1	15.6	3.5	13.2	9.5	9.6	11.8	9.5	21.0	19.1
Structures	9	7.1	9.1	7.2	–1.4	23.0	6.4	–2.9	16.3	7.0	7.9	14.1	–4.7	3.3	–3.4	–6.2	–6.2	9.7	22.3	13.0
Equipment and software	10	11.0	13.3	15.0	14.1	5.9	12.4	20.4	20.0	2.9	24.6	16.1	6.5	16.7	14.1	15.2	18.0	9.5	20.6	21.0
Residential	11	7.4	2.0	8.3	6.4	–4.1	.9	5.1	2.1	5.8	9.6	12.6	10.3	8.9	8.2	5.9	–3.1	.5	3.2	3.9
Change in private inventories	12																			
Net exports of goods and services	13																			
Exports	14	8.2	12.3	2.3	2.9	28.7	7.5	17.6	10.6	–.8	1.0	–3.0	–3.2	15.1	–7.9	5.8	10.2	10.3	6.3	7.3
Goods	15	8.7	14.5	2.2	4.0	24.3	13.6	21.1	12.5	.2	–.6	–6.7	–.2	16.9	–9.6	7.2	15.9	12.6	6.0	10.3
Services	16	6.8	7.0	2.4	.5	39.8	–5.8	9.4	6.0	–3.3	5.2	6.4	–10.0	10.8	–3.8	2.8	–2.5	4.6	6.9	.2
Imports	17	8.6	13.7	11.9	10.7	6.3	15.3	18.8	17.3	6.4	14.2	13.1	5.5	12.2	4.5	16.2	16.9	10.7	12.0	17.0
Goods	18	9.4	14.2	11.8	12.5	7.5	14.5	21.5	16.2	6.0	13.1	14.4	4.6	14.4	7.1	19.0	19.0	11.2	11.2	17.0
Services	19	4.8	10.9	12.2	1.7	0	20.0	5.7	23.1	8.3	20.0	6.7	9.8	2.2	–7.7	2.5	6.3	8.2	16.6	17.1
Government consumption expenditures and gross investment.	20	**1.1**	**2.4**	**2.1**	**3.3**	**2.4**	**1.1**	**6.4**	**2.2**	**.1**	**–1.0**	**7.3**	**1.4**	**2.8**	**3.7**	**.8**	**4.8**	**8.5**	**–1.1**	**6.0**
Federal	21	–.9	–.4	–.5	2.5	–1.4	–4.4	10.4	–1.1	–3.7	–9.1	12.9	–3.2	3.7	–2.2	2.0	6.9	13.2	–14.2	17.5
National defense	22	–1.3	–2.6	–1.7	2.0	–2.4	–12.5	10.5	.1	–2.2	–17.7	13.1	5.8	–2.4	–3.1	–2.3	12.3	12.6	–19.8	17.2
Nondefense	23	0	4.2	1.8	3.4	.7	13.8	10.1	–3.3	–6.6	9.1	12.5	–17.6	16.1	–.4	10.2	–2.2	14.4	–3.3	17.8
State and local	24	2.3	4.0	3.6	3.8	4.8	4.4	4.2	4.1	2.3	3.8	4.4	4.0	2.3	7.0	.1	3.7	6.1	6.6	.5
Addenda:																				
Final sales of domestic product	25	3.6	4.0	4.2	4.6	5.5	3.5	3.9	6.2	2.0	4.1	5.6	2.9	5.9	4.5	4.0	4.5	6.4	6.7	4.2
Gross domestic purchases	26	3.7	4.7	5.5	5.2	2.5	5.3	6.1	5.1	3.6	8.1	4.8	4.4	5.4	4.9	3.8	6.6	8.4	5.6	6.5
Final sales to domestic purchasers	27	3.7	4.3	5.4	5.6	3.3	4.5	4.2	7.0	2.9	5.7	7.5	3.9	5.7	5.9	5.2	5.5	6.6	7.5	5.6
Gross national product	28	3.5	4.3	4.2	4.1	4.9	3.9	6.1	4.0	2.5	6.7	2.8	2.6	5.9	3.6	2.3	5.5	8.3	5.1	
Disposable personal income	29	2.5	3.1	4.8	3.2	1.4	3.0	3.5	3.9	4.9	6.6	4.5	3.6	3.6	2.9	2.8	2.2	4.5	1.9	3.4

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

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

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:																				
Gross domestic product	1	**3.6**	**4.4**	**4.4**	**4.2**	**4.6**	**4.4**	**5.9**	**4.2**	**2.8**	**6.5**	**2.9**	**3.4**	**5.6**	**3.5**	**2.5**	**5.7**	**8.3**	**4.8**	**5.2**
Percentage points at annual rates:																				
Personal consumption expenditures	2	**2.14**	**2.39**	**3.12**	**3.52**	**1.94**	**3.01**	**1.32**	**4.29**	**2.20**	**3.24**	**3.77**	**2.83**	**3.29**	**3.73**	**3.67**	**3.43**	**4.08**	**5.03**	**2.08**
Durable goods	3	.44	.51	.81	.96	.39	.78	–.23	1.60	.48	.71	1.02	.32	1.72	.67	1.14	.64	1.04	1.79	–.32
Nondurable goods	4	.60	.58	.79	1.10	.79	.60	.16	1.16	.12	.93	1.10	.84	1.02	1.48	.75	.97	1.47	1.19	.72
Services	5	1.10	1.29	1.53	1.46	.76	1.62	1.40	1.52	1.61	1.60	1.65	1.67	.54	1.58	1.78	1.81	1.58	2.04	1.68
Gross private domestic investment	6	**1.37**	**1.91**	**2.06**	**1.15**	**.15**	**2.06**	**3.69**	**.38**	**1.42**	**5.04**	**–.18**	**1.40**	**1.75**	**.60**	**.01**	**2.50**	**3.04**	**.92**	**3.57**
Fixed investment	7	1.39	1.47	1.87	1.53	.95	1.24	1.76	2.20	.69	2.67	2.31	.86	1.95	1.49	1.43	1.33	1.26	2.68	2.58
Nonresidential	8	1.10	1.39	1.54	1.26	1.12	1.20	1.56	2.12	.47	2.30	1.83	.44	1.58	1.15	1.18	1.47	1.22	2.54	2.41
Structures	9	.20	.26	.22	–.05	.61	.19	–.09	.46	.21	.25	.43	–.16	.11	–.11	–.20	–.19	.29	.63	.40
Equipment and software	10	.91	1.13	1.32	1.30	.51	1.01	1.65	1.65	.26	2.05	1.40	.60	1.47	1.26	1.38	1.66	.94	1.91	2.01
Residential	11	.28	.08	.33	.27	–.17	.04	.20	.09	.22	.37	.48	.41	.37	.34	.25	–.13	.03	.14	.17
Change in private inventories	12	–.02	.44	.20	–.37	–.80	.82	1.93	–1.82	.73	2.37	–2.50	.55	–.20	–.89	–1.42	1.17	1.78	–1.76	.99
Net exports of goods and services	13	**–.15**	**–.29**	**–1.20**	**–1.03**	**2.10**	**–.92**	**–.27**	**–.84**	**–.88**	**–1.61**	**–1.91**	**–1.04**	**.05**	**–1.44**	**–1.35**	**–1.08**	**–.37**	**–.94**	**–1.51**
Exports	14	.89	1.35	.26	.32	2.86	.84	1.90	1.19	–.10	.13	–.34	–.35	1.54	–.89	.60	1.05	1.09	.67	.78
Goods	15	.68	1.12	.18	.30	1.75	1.04	1.59	.99	.02	–.05	–.55	–.01	1.21	–.76	.51	1.13	.94	.46	.77
Services	16	.22	.23	.08	.02	1.12	–.20	.31	.20	–.11	.17	.21	–.34	.33	–.13	.08	–.08	.15	.21	.01
Imports	17	–1.04	–1.64	–1.46	–1.35	–.76	–1.76	–2.17	–2.03	–.79	–1.73	–1.57	–.68	–1.49	–.55	–1.95	–2.13	–1.45	–1.61	–2.29
Goods	18	–.94	–1.43	–1.21	–1.32	–.76	–1.39	–2.05	–1.60	–.62	–1.35	–1.43	–.48	–1.44	–.72	–1.89	–1.99	–1.28	–1.28	–1.94
Services	19	–.09	–.21	–.24	–.04	0	–.37	–.11	–.43	–.17	–.39	–.14	–.20	–.05	.17	–.05	–.13	–.17	–.33	–.35
Government consumption expenditures and gross investment.	20	**.21**	**.43**	**.38**	**.59**	**.45**	**.21**	**1.14**	**.40**	**.03**	**–.15**	**1.24**	**.25**	**.50**	**.64**	**.13**	**.84**	**1.50**	**–.18**	**1.05**
Federal	21	–.06	–.03	–.03	.16	–.09	–.29	.66	–.07	–.24	–.60	.75	–.20	.23	–.13	.12	.41	.79	–.93	.98
National defense	22	–.06	–.12	–.07	.08	–.10	–.58	.44	.01	–.09	–.79	.49	.23	–.09	–.12	–.09	.46	.48	–.86	.61
Nondefense	23	0	.09	.04	.08	.02	.29	.22	–.07	–.15	.20	.26	–.42	.32	–.01	.21	–.05	.30	–.07	.37
State and local	24	.27	.45	.41	.43	.54	.50	.48	.46	.27	.44	.49	.45	.27	.78	.01	.43	.71	.75	.07

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

1. National Product and Income

Table 1.1.—Gross Domestic Product

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,318.4**	**8,790.2**	**9,299.2**	**7,981.4**	**8,124.2**	**8,279.8**	**8,390.9**	**8,478.6**	**8,634.7**	**8,722.0**	**8,829.1**	**8,974.9**	**9,104.5**	**9,191.5**	**9,340.9**	**9,559.7**	**9,752.7**	**9,937.3**
Personal consumption expenditures	2	**5,237.5**	**5,529.3**	**5,850.9**	**6,268.7**	**5,337.9**	**5,429.9**	**5,470.8**	**5,575.9**	**5,640.6**	**5,712.6**	**5,811.4**	**5,893.4**	**5,986.0**	**6,095.3**	**6,213.2**	**6,319.9**	**6,446.2**	**6,621.7**	**6,709.0**
Durable goods	3	616.5	642.5	693.9	761.3	621.5	635.1	624.4	652.4	658.3	670.5	689.3	692.5	723.4	733.9	756.3	767.2	787.6	826.3	816.8
Nondurable goods	4	1,574.1	1,641.6	1,707.6	1,845.5	1,608.4	1,626.8	1,627.3	1,653.1	1,659.0	1,672.5	1,694.8	1,717.9	1,745.2	1,786.4	1,825.3	1,860.0	1,910.2	1,963.9	1,997.6
Services	5	3,047.0	3,245.2	3,449.3	3,661.9	3,107.9	3,168.0	3,219.1	3,270.4	3,323.3	3,369.7	3,427.4	3,482.9	3,517.4	3,575.0	3,631.5	3,692.7	3,748.5	3,831.6	3,894.5
Gross private domestic investment	6	**1,242.7**	**1,390.5**	**1,549.9**	**1,650.1**	**1,284.3**	**1,324.2**	**1,397.7**	**1,405.7**	**1,434.5**	**1,532.1**	**1,523.9**	**1,553.0**	**1,590.8**	**1,609.8**	**1,607.9**	**1,659.1**	**1,723.7**	**1,755.7**	**1,848.9**
Fixed investment	7	1,212.7	1,327.7	1,472.9	1,606.8	1,250.9	1,275.5	1,310.0	1,355.8	1,369.3	1,419.7	1,465.4	1,482.4	1,524.1	1,560.6	1,593.4	1,622.4	1,651.0	1,725.8	1,795.2
Nonresidential	8	899.4	999.4	1,107.5	1,203.1	933.7	955.5	984.3	1,026.0	1,031.8	1,073.0	1,105.8	1,110.5	1,140.7	1,165.3	1,188.0	1,216.8	1,242.2	1,308.5	1,371.6
Structures	9	225.0	255.8	283.2	285.6	240.3	246.9	247.7	260.6	267.9	275.1	286.3	283.9	287.6	287.2	283.7	281.2	290.4	308.9	321.1
Equipment and software	10	674.4	743.6	824.3	917.4	693.4	708.6	736.6	765.4	764.0	797.9	819.5	826.6	853.1	878.1	904.3	935.6	951.8	999.6	1,050.6
Residential	11	313.3	328.2	365.4	403.8	317.2	320.0	325.7	329.8	337.5	346.7	359.6	371.9	383.4	395.3	405.4	405.6	408.8	417.3	423.6
Change in private inventories	12	30.0	62.9	77.0	43.3	33.5	48.8	87.7	49.9	65.1	112.4	58.5	70.5	66.6	49.2	14.5	36.7	72.7	29.9	53.7
Net exports of goods and services	13	**–89.0**	**–89.3**	**–151.5**	**–254.0**	**–79.7**	**–89.2**	**–75.0**	**–88.6**	**–104.6**	**–117.5**	**–151.8**	**–167.6**	**–169.0**	**–196.1**	**–240.4**	**–280.5**	**–299.1**	**–335.2**	**–366.5**
Exports	14	874.2	966.4	966.0	990.2	913.1	927.8	966.8	988.7	982.4	975.0	962.8	947.8	978.3	957.3	973.0	999.5	1,031.0	1,051.9	1,075.5
Goods	15	618.4	688.9	682.0	699.2	639.0	658.2	688.5	706.7	702.3	692.9	675.8	668.3	690.9	671.3	682.1	708.9	734.6	747.5	769.0
Services	16	255.8	277.5	284.0	291.0	274.0	269.6	278.2	282.0	280.1	282.1	287.0	279.5	287.4	286.0	290.9	290.7	296.4	304.4	306.4
Imports	17	963.1	1,055.8	1,117.5	1,244.2	992.8	1,017.1	1,041.7	1,077.3	1,087.0	1,092.6	1,114.7	1,115.4	1,147.3	1,153.4	1,213.4	1,280.0	1,330.1	1,387.1	1,442.0
Goods	18	808.3	885.1	930.5	1,048.6	834.3	852.3	874.5	903.1	910.3	911.9	929.2	926.0	954.8	965.0	1,020.4	1,081.7	1,127.3	1,176.1	1,225.1
Services	19	154.8	170.7	187.0	195.6	158.5	164.8	167.2	174.1	176.6	180.6	185.4	189.4	192.5	188.4	193.0	198.3	202.8	211.0	216.9
Government consumption expenditures and gross investment.	20	**1,421.9**	**1,487.9**	**1,540.9**	**1,634.4**	**1,438.9**	**1,459.2**	**1,486.3**	**1,498.0**	**1,508.2**	**1,507.6**	**1,538.6**	**1,550.3**	**1,567.2**	**1,595.5**	**1,610.9**	**1,642.4**	**1,688.8**	**1,710.4**	**1,746.0**
Federal	21	531.6	538.2	540.6	568.6	529.4	529.2	543.4	541.3	538.9	528.0	544.9	541.4	548.0	554.1	558.3	570.4	591.6	580.1	604.7
National defense	22	357.0	352.6	349.2	365.0	355.0	346.4	355.0	354.7	354.4	338.6	349.3	355.0	353.8	356.5	355.3	367.5	380.8	366.6	382.2
Nondefense	23	174.6	185.6	191.4	203.5	174.5	182.8	188.4	186.6	184.5	189.3	195.6	186.4	194.2	197.6	203.0	202.8	210.7	213.5	222.5
State and local	24	890.4	949.7	1,000.3	1,065.8	909.4	930.0	942.9	956.6	969.3	979.6	993.7	1,008.9	1,019.2	1,041.4	1,052.6	1,072.1	1,097.3	1,130.4	1,141.2

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

Table 1.2.—Real Gross Domestic Product

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,159.5**	**8,515.7**	**8,875.8**	**7,931.3**	**8,016.4**	**8,131.9**	**8,216.6**	**8,272.9**	**8,404.9**	**8,465.6**	**8,537.6**	**8,654.5**	**8,730.0**	**8,783.2**	**8,905.8**	**9,084.1**	**9,191.8**	**9,308.8**
Personal consumption expenditures	2	**5,237.5**	**5,423.9**	**5,678.7**	**5,978.8**	**5,291.9**	**5,350.7**	**5,375.7**	**5,462.1**	**5,507.1**	**5,572.4**	**5,651.6**	**5,711.0**	**5,779.8**	**5,860.2**	**5,940.2**	**6,013.8**	**6,101.0**	**6,213.5**	**6,259.6**
Durable goods	3	616.5	657.3	727.3	817.8	625.7	641.5	636.5	670.5	680.9	696.4	719.4	726.7	766.7	782.7	810.5	826.2	851.8	898.2	889.4
Nondurable goods	4	1,574.1	1,619.9	1,684.8	1,779.4	1,593.9	1,605.6	1,608.2	1,631.7	1,634.1	1,652.8	1,676.3	1,694.2	1,716.0	1,748.5	1,765.0	1,786.1	1,818.1	1,844.8	1,860.9
Services	5	3,047.0	3,147.0	3,269.4	3,390.8	3,072.2	3,103.7	3,130.6	3,160.6	3,193.0	3,224.5	3,258.2	3,292.4	3,302.8	3,335.8	3,373.4	3,411.1	3,443.0	3,487.2	3,523.6
Gross private domestic investment	6	**1,242.7**	**1,393.3**	**1,566.8**	**1,669.7**	**1,283.7**	**1,325.4**	**1,400.6**	**1,408.6**	**1,438.5**	**1,545.1**	**1,540.8**	**1,571.4**	**1,609.9**	**1,623.2**	**1,623.1**	**1,680.8**	**1,751.6**	**1,773.6**	**1,860.8**
Fixed investment	7	1,212.7	1,328.6	1,485.3	1,621.4	1,250.2	1,275.4	1,311.1	1,356.7	1,371.3	1,427.4	1,477.6	1,496.4	1,539.7	1,574.0	1,607.1	1,637.8	1,666.6	1,730.9	1,793.6
Nonresidential	8	899.4	1,009.3	1,140.3	1,255.3	936.2	960.8	992.7	1,037.0	1,047.0	1,096.0	1,136.4	1,146.3	1,182.3	1,209.4	1,237.5	1,272.5	1,301.8	1,365.3	1,426.2
Structures	9	225.0	245.4	263.0	259.2	237.3	241.1	239.3	248.5	252.7	257.5	266.2	263.0	265.1	262.9	258.7	254.6	260.6	274.0	282.5
Equipment and software	10	674.4	764.2	879.0	1,003.1	698.8	719.6	753.7	788.9	794.5	839.4	871.3	885.2	920.0	950.9	985.0	1,026.6	1,050.1	1,100.4	1,154.2
Residential	11	313.3	319.7	346.1	368.3	314.0	314.7	318.7	320.3	324.9	332.4	342.4	350.9	358.5	365.7	370.9	368.0	368.5	371.4	375.0
Change in private inventories	12	30.0	63.8	80.2	45.3	32.9	49.3	88.3	51.3	66.1	117.3	60.9	73.1	69.4	48.1	13.1	39.1	80.9	36.6	60.3
Net exports of goods and services	13	**–89.0**	**–113.3**	**–221.0**	**–322.4**	**–74.6**	**–94.0**	**–100.6**	**–119.6**	**–139.2**	**–175.3**	**–219.8**	**–244.1**	**–244.9**	**–279.8**	**–314.6**	**–342.6**	**–352.5**	**–376.8**	**–416.1**
Exports	14	874.2	981.5	1,003.6	1,033.0	923.5	940.3	979.2	1,004.2	1,002.1	1,004.5	996.8	988.8	1,024.1	1,003.3	1,017.6	1,042.6	1,068.4	1,084.8	1,104.2
Goods	15	618.4	708.1	723.6	752.2	651.7	672.8	705.8	726.8	727.1	726.0	713.5	713.2	741.6	723.1	735.7	763.4	786.5	798.1	818.0
Services	16	255.8	273.6	280.3	281.7	271.6	267.6	273.7	277.7	275.4	278.9	283.2	275.9	283.0	280.3	282.3	280.5	283.7	288.5	288.6
Imports	17	963.1	1,094.8	1,224.6	1,355.3	998.1	1,034.3	1,079.8	1,123.8	1,141.2	1,179.8	1,216.6	1,232.9	1,269.0	1,283.1	1,332.2	1,385.2	1,420.9	1,461.7	1,520.3
Goods	18	808.3	923.1	1,032.0	1,161.1	840.7	869.6	913.0	948.0	961.9	992.0	1,025.8	1,037.4	1,072.9	1,091.4	1,139.9	1,190.5	1,222.5	1,255.3	1,305.5
Services	19	154.8	171.7	192.6	195.9	157.3	164.7	166.9	175.9	179.4	187.8	190.8	195.4	196.4	192.5	193.7	196.7	200.6	208.4	216.8
Government consumption expenditures and gross investment.	20	**1,421.9**	**1,455.4**	**1,486.4**	**1,536.1**	**1,430.6**	**1,434.6**	**1,457.0**	**1,464.8**	**1,465.3**	**1,461.6**	**1,487.6**	**1,492.9**	**1,503.3**	**1,517.1**	**1,519.9**	**1,537.8**	**1,569.5**	**1,565.1**	**1,588.2**
Federal	21	531.6	529.6	526.9	540.1	527.6	521.7	534.8	533.4	528.4	515.9	531.8	527.5	532.4	529.5	532.1	541.0	558.1	537.1	559.1
National defense	22	357.0	347.7	341.7	348.5	353.3	341.6	350.3	350.4	348.5	332.0	342.4	347.2	345.1	342.4	340.3	350.4	360.9	341.5	355.3
Nondefense	23	174.6	181.8	185.2	191.5	174.4	180.1	184.5	182.9	179.8	183.8	189.3	180.3	187.2	187.0	191.6	190.5	197.1	195.4	203.6
State and local	24	890.4	925.8	959.2	995.6	903.0	912.8	922.2	931.4	936.8	945.5	955.7	965.1	970.7	987.2	987.5	996.4	1,011.2	1,027.4	1,028.7
Residual	25	–.2	0	.5	–.6	.5	.3	0	–.5	.4	–1.8	3.4	3.2	–2.3	–.7	2.8	.1	–5.2	–8.0	–9.0

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

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

Chain-type quantity indexes for the series in this table are shown in table 7.1.

Table 1.3.—Gross Domestic Product by Major Type of Product

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,318.4**	**8,790.2**	**9,299.2**	**7,981.4**	**8,124.2**	**8,279.8**	**8,390.9**	**8,478.6**	**8,634.7**	**8,722.0**	**8,829.1**	**8,974.9**	**9,104.5**	**9,191.5**	**9,340.9**	**9,559.7**	**9,752.7**	**9,937.3**
Final sales of domestic product	2	7,783.2	8,255.5	8,713.2	9,255.9	7,947.9	8,075.4	8,192.1	8,341.1	8,413.5	8,522.4	8,663.5	8,758.5	8,908.3	9,055.3	9,177.0	9,304.2	9,486.9	9,722.8	9,883.6
Change in private inventories	3	30.0	62.9	77.0	43.3	33.5	48.8	87.7	49.9	65.1	112.4	58.5	70.5	66.6	49.2	14.5	36.7	72.7	29.9	53.7
Goods	4	**2,951.3**	**3,145.4**	**3,316.4**	**3,510.2**	**3,005.9**	**3,070.3**	**3,140.6**	**3,176.8**	**3,194.0**	**3,288.4**	**3,271.6**	**3,313.1**	**3,392.2**	**3,423.7**	**3,451.2**	**3,527.3**	**3,638.7**	**3,710.2**	**3,791.3**
Final sales	5	2,921.3	3,082.5	3,239.3	3,466.9	2,972.4	3,021.5	3,052.9	3,126.9	3,128.8	3,176.0	3,213.1	3,242.6	3,325.6	3,374.5	3,436.7	3,490.6	3,566.0	3,680.3	3,737.6
Change in private inventories	6	30.0	62.9	77.0	43.3	33.5	48.8	87.7	49.9	65.1	112.4	58.5	70.5	66.6	49.2	14.5	36.7	72.7	29.9	53.7
Durable goods	7	1,351.0	1,469.3	1,578.1	1,678.3	1,368.4	1,414.4	1,476.6	1,492.0	1,494.1	1,562.6	1,550.5	1,574.3	1,624.9	1,626.1	1,640.9	1,697.1	1,749.3	1,794.4	1,851.9
Final sales	8	1,331.9	1,436.2	1,532.3	1,651.1	1,359.8	1,388.4	1,418.3	1,472.3	1,465.8	1,498.4	1,521.3	1,529.6	1,579.7	1,597.3	1,635.9	1,669.4	1,701.8	1,773.7	1,810.3
Change in private inventories	9	19.1	33.1	45.8	27.2	8.6	26.0	58.3	19.8	28.2	64.2	29.2	44.7	45.2	28.8	5.0	27.6	47.5	20.7	41.6
Nondurable goods	10	1,600.3	1,676.1	1,738.3	1,831.9	1,637.5	1,655.9	1,664.0	1,684.8	1,699.9	1,725.8	1,721.1	1,738.8	1,767.3	1,797.6	1,810.3	1,830.2	1,889.4	1,915.8	1,939.4
Final sales	11	1,589.4	1,646.3	1,707.1	1,815.8	1,612.7	1,633.1	1,634.6	1,654.7	1,663.0	1,677.6	1,691.8	1,713.0	1,745.9	1,777.2	1,800.8	1,821.1	1,864.1	1,906.6	1,927.3
Change in private inventories	12	10.9	29.8	31.2	16.1	24.8	22.8	29.4	30.1	36.9	48.2	29.3	25.9	21.4	20.4	9.5	9.1	25.2	9.2	12.1
Services	13	**4,191.0**	**4,442.0**	**4,673.0**	**4,934.6**	**4,282.4**	**4,343.4**	**4,418.7**	**4,473.9**	**4,532.2**	**4,575.1**	**4,654.1**	**4,705.4**	**4,757.3**	**4,831.8**	**4,891.2**	**4,965.2**	**5,050.3**	**5,135.2**	**5,226.7**
Structures	14	**670.9**	**730.9**	**800.9**	**854.3**	**693.1**	**710.5**	**720.5**	**740.2**	**752.4**	**771.3**	**796.3**	**810.5**	**825.4**	**849.0**	**849.1**	**848.5**	**870.7**	**907.4**	**919.3**
Addenda:																				
Motor vehicle output	15	275.6	293.7	314.9	346.6	273.5	284.0	281.3	299.5	310.1	310.1	303.8	301.2	344.3	337.4	338.6	352.6	357.8	355.9	358.4
Gross domestic product less motor vehicle output	16	7,537.6	8,024.7	8,475.3	8,952.5	7,707.8	7,840.2	7,998.5	8,091.5	8,168.6	8,324.7	8,418.2	8,527.9	8,630.6	8,767.1	8,852.9	8,988.3	9,201.8	9,396.8	9,578.8

NOTE.—Percent changes from preceding period for gross domestic product and for final sales of domestic product are shown in table 8.1.

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

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,159.5**	**8,515.7**	**8,875.8**	**7,931.3**	**8,016.4**	**8,131.9**	**8,216.6**	**8,272.9**	**8,404.9**	**8,465.6**	**8,537.6**	**8,654.5**	**8,730.0**	**8,783.2**	**8,905.8**	**9,084.1**	**9,191.8**	**9,308.8**
Final sales of domestic product	2	7,783.2	8,095.2	8,435.2	8,826.9	7,897.6	7,966.4	8,043.2	8,164.9	8,206.3	8,289.4	8,402.7	8,463.4	8,585.0	8,680.3	8,764.9	8,861.8	9,000.5	9,148.0	9,242.1
Change in private inventories	3	30.0	63.8	80.2	45.3	32.9	49.3	88.3	51.3	66.1	117.3	60.9	73.1	69.4	48.1	13.1	39.1	80.9	36.6	60.3
Residual	4	**0**	**.5**	**.3**	**3.6**	**.8**	**.7**	**.4**	**.4**	**.5**	**–1.8**	**2.0**	**1.1**	**.1**	**1.6**	**5.2**	**4.9**	**2.7**	**7.2**	**6.4**
Goods	5	**2,951.3**	**3,145.9**	**3,340.0**	**3,543.8**	**3,007.1**	**3,065.5**	**3,135.2**	**3,179.3**	**3,203.5**	**3,304.6**	**3,294.1**	**3,335.9**	**3,425.4**	**3,450.0**	**3,475.6**	**3,565.3**	**3,684.4**	**3,741.9**	**3,803.8**
Final sales	6	2,921.3	3,081.3	3,258.7	3,495.7	2,973.6	3,015.4	3,045.7	3,127.5	3,136.4	3,187.1	3,231.1	3,261.2	3,355.5	3,401.1	3,459.8	3,522.4	3,599.6	3,699.5	3,737.0
Change in private inventories	7	30.0	63.8	80.2	45.3	32.9	49.3	88.3	51.3	66.1	117.3	60.9	73.1	69.4	48.1	13.1	39.1	80.9	36.6	60.3
Durable goods	8	1,351.0	1,491.1	1,638.4	1,780.6	1,372.6	1,421.1	1,493.3	1,519.6	1,530.5	1,608.6	1,604.7	1,637.0	1,703.4	1,713.7	1,735.4	1,805.5	1,867.8	1,919.7	1,978.5
Final sales	9	1,331.9	1,457.5	1,591.2	1,752.5	1,364.0	1,394.9	1,434.3	1,499.4	1,501.5	1,542.6	1,574.7	1,590.8	1,656.7	1,684.0	1,730.9	1,776.9	1,818.2	1,899.0	1,935.4
Change in private inventories	10	19.1	33.4	46.9	28.2	8.7	26.2	58.8	20.0	28.7	65.3	29.7	45.9	46.6	30.0	5.2	28.6	48.9	21.2	42.5
Nondurable goods	11	1,600.3	1,655.3	1,704.3	1,769.1	1,634.4	1,644.4	1,642.6	1,660.5	1,673.8	1,698.1	1,691.5	1,701.6	1,726.2	1,740.3	1,745.0	1,766.9	1,824.2	1,832.3	1,838.6
Final sales	12	1,589.4	1,624.4	1,670.2	1,749.3	1,609.5	1,620.4	1,611.8	1,629.2	1,636.0	1,646.4	1,658.7	1,672.9	1,702.7	1,721.2	1,734.6	1,752.7	1,788.9	1,811.5	1,814.7
Change in private inventories	13	10.9	30.4	33.3	17.1	24.2	23.1	29.6	31.3	37.4	52.1	31.2	27.1	22.6	18.0	7.9	10.5	32.1	15.5	18.3
Services	14	**4,191.0**	**4,307.6**	**4,427.1**	**4,563.3**	**4,238.6**	**4,254.7**	**4,297.2**	**4,325.3**	**4,353.1**	**4,372.2**	**4,422.6**	**4,445.6**	**4,468.0**	**4,503.4**	**4,537.8**	**4,581.1**	**4,631.0**	**4,659.3**	**4,711.4**
Structures	15	**670.9**	**706.9**	**751.8**	**776.5**	**685.5**	**696.5**	**700.4**	**713.2**	**717.6**	**731.7**	**750.7**	**758.6**	**766.4**	**781.3**	**774.7**	**768.1**	**781.9**	**804.9**	**809.6**
Residual	16	0	–.7	–4.8	–11.1	.8	.6	–.2	–1.8	–1.4	–5.4	–2.0	–3.3	–8.5	–7.9	–7.9	–12.1	–16.9	–19.6	–23.1
Addenda:																				
Motor vehicle output	17	275.6	294.1	317.9	348.2	272.5	281.9	281.3	299.3	313.8	313.5	308.6	301.2	348.2	340.3	341.6	352.0	359.0	359.3	357.9
Gross domestic product less motor vehicle output	18	7,537.6	7,865.4	8,198.2	8,528.8	7,658.8	7,734.4	7,850.4	7,917.4	7,959.5	8,091.6	8,157.1	8,236.1	8,307.9	8,390.8	8,442.6	8,555.1	8,726.5	8,833.7	8,951.6

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

Percent changes from preceding period for gross domestic product and for final sales of domestic product are shown in table 8.1. Chain-type quantity indexes for the series in this table are shown in table 7.17.

Table 1.5.—Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,318.4**	**8,790.2**	**9,299.2**	**7,981.4**	**8,124.2**	**8,279.8**	**8,390.9**	**8,478.6**	**8,634.7**	**8,722.0**	**8,829.1**	**8,974.9**	**9,104.5**	**9,191.5**	**9,340.9**	**9,559.7**	**9,752.7**	**9,937.3**
Less: Exports of goods and services	2	874.2	966.4	966.0	990.2	913.1	927.8	966.8	988.7	982.4	975.0	962.8	947.8	978.3	957.3	973.0	999.5	1,031.0	1,051.9	1,075.5
Plus: Imports of goods and services	3	963.1	1,055.8	1,117.5	1,244.2	992.8	1,017.1	1,041.7	1,077.3	1,087.0	1,092.6	1,114.7	1,115.4	1,147.3	1,153.4	1,213.4	1,280.0	1,330.1	1,387.1	1,442.0
Equals: Gross domestic purchases	4	**7,902.1**	**8,407.7**	**8,941.7**	**9,553.2**	**8,061.1**	**8,213.4**	**8,354.7**	**8,479.5**	**8,583.2**	**8,752.3**	**8,873.8**	**8,996.7**	**9,143.9**	**9,300.6**	**9,432.0**	**9,621.4**	**9,858.8**	**10,087.9**	**10,303.8**
Less: Change in private inventories	5	30.0	62.9	77.0	43.3	33.5	48.8	87.7	49.9	65.1	112.4	58.5	70.5	66.6	49.2	14.5	36.7	72.7	29.9	53.7
Equals: Final sales to domestic purchasers	6	**7,872.1**	**8,344.8**	**8,864.7**	**9,509.9**	**8,027.6**	**8,164.6**	**8,267.1**	**8,429.6**	**8,518.0**	**8,639.9**	**8,815.3**	**8,926.1**	**9,077.3**	**9,251.4**	**9,417.4**	**9,584.7**	**9,786.1**	**10,058.0**	**10,250.1**

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

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

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,159.5**	**8,515.7**	**8,875.8**	**7,931.3**	**8,016.4**	**8,131.9**	**8,216.6**	**8,272.9**	**8,404.9**	**8,465.6**	**8,537.6**	**8,654.5**	**8,730.0**	**8,783.2**	**8,905.8**	**9,084.1**	**9,191.8**	**9,308.8**
Less: Exports of goods and services	2	874.2	981.5	1,003.6	1,033.0	923.5	940.3	979.2	1,004.2	1,002.1	1,004.5	996.8	988.8	1,024.1	1,003.3	1,017.6	1,042.6	1,068.4	1,084.8	1,104.2
Plus: Imports of goods and services	3	963.1	1,094.8	1,224.6	1,355.3	998.1	1,034.3	1,079.8	1,123.8	1,141.2	1,179.8	1,216.6	1,232.9	1,269.0	1,283.1	1,332.2	1,385.2	1,420.9	1,461.7	1,520.3
Equals: Gross domestic purchases	4	**7,902.1**	**8,271.7**	**8,727.9**	**9,179.1**	**8,006.5**	**8,110.6**	**8,232.3**	**8,334.5**	**8,409.4**	**8,575.2**	**8,676.8**	**8,771.4**	**8,888.2**	**8,996.2**	**9,079.6**	**9,226.7**	**9,414.1**	**9,543.6**	**9,695.8**
Less: Change in private inventories	5	30.0	63.8	80.2	45.3	32.9	49.3	88.3	51.3	66.1	117.3	60.9	73.1	69.4	48.1	13.1	39.1	80.9	36.6	60.3
Equals: Final sales to domestic purchasers	6	**7,872.1**	**8,207.3**	**8,647.2**	**9,130.3**	**7,972.7**	**8,060.6**	**8,143.4**	**8,282.8**	**8,342.7**	**8,459.3**	**8,613.9**	**8,697.1**	**8,818.6**	**8,946.5**	**9,061.5**	**9,182.8**	**9,330.4**	**9,499.9**	**9,629.0**

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

Percent changes from preceding period for selected series in this table are shown in table 8.1.
Chain-type quantity indexes for selected series in this table are shown in table 7.2.

Table 1.7.—Gross Domestic Product by Sector

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,318.4**	**8,790.2**	**9,299.2**	**7,981.4**	**8,124.2**	**8,279.8**	**8,390.9**	**8,478.6**	**8,634.7**	**8,722.0**	**8,829.1**	**8,974.9**	**9,104.5**	**9,191.5**	**9,340.9**	**9,559.7**	**9,752.7**	**9,937.3**
Business [1]	2	**6,556.0**	**7,010.5**	**7,425.7**	**7,872.4**	**6,709.1**	**6,833.3**	**6,977.9**	**7,077.3**	**7,153.5**	**7,292.7**	**7,365.2**	**7,456.5**	**7,588.5**	**7,697.9**	**7,773.0**	**7,908.0**	**8,110.8**	**8,277.9**	**8,441.6**
Nonfarm [2]	3	6,463.8	6,922.2	7,345.0	7,798.2	6,619.8	6,744.5	6,890.0	6,988.5	7,065.9	7,208.7	7,284.0	7,378.3	7,508.8	7,619.3	7,695.4	7,837.1	8,041.1	8,207.0	8,366.2
Nonfarm less housing	4	5,820.9	6,255.6	6,642.7	7,054.0	5,966.2	6,085.6	6,226.3	6,319.8	6,390.5	6,525.0	6,586.9	6,668.5	6,790.2	6,889.6	6,957.3	7,088.4	7,280.5	7,431.1	7,581.5
Housing	5	642.8	666.7	702.3	744.3	653.7	658.9	663.7	668.7	675.4	683.7	697.0	709.8	718.6	729.7	738.2	748.7	760.6	775.9	784.7
Farm	6	92.2	88.3	80.8	74.2	89.3	88.7	87.9	88.9	87.6	84.0	81.3	78.1	79.6	78.6	77.6	70.9	69.8	71.0	75.4
Households and institutions	7	**348.6**	**363.2**	**385.1**	**401.7**	**355.8**	**357.8**	**360.8**	**364.9**	**369.4**	**376.5**	**382.9**	**388.3**	**392.8**	**396.4**	**399.9**	**403.2**	**407.4**	**412.0**	**418.0**
Private households	8	12.0	12.0	14.0	11.5	11.9	11.7	11.8	12.1	12.6	13.9	14.2	14.1	13.8	13.1	12.2	11.0	9.5	9.1	9.3
Nonprofit institutions	9	336.5	351.2	371.2	390.3	343.8	346.1	349.0	352.8	356.8	362.6	368.8	374.2	379.1	383.3	387.7	392.2	397.9	402.9	408.7
General government [3]	10	**908.7**	**944.6**	**979.3**	**1,025.0**	**916.5**	**933.1**	**941.1**	**948.7**	**955.7**	**965.5**	**973.8**	**984.3**	**993.6**	**1,010.2**	**1,018.7**	**1,029.7**	**1,041.4**	**1,062.7**	**1,077.6**
Federal	11	292.0	295.4	298.6	309.5	290.9	296.2	295.9	295.4	294.2	297.2	297.4	299.1	300.6	308.3	308.3	309.7	311.7	322.9	328.2
State and local	12	616.7	649.2	680.7	715.5	625.6	636.9	645.2	653.3	661.5	668.3	676.5	685.2	693.0	701.8	710.3	720.0	729.8	739.8	749.4

1. Equals gross domestic product less gross product of households and institutions and of general government.
2. Equals gross domestic business product less gross farm product.

3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.7.

Table 1.8.—Real Gross Domestic Product by Sector

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,159.5**	**8,515.7**	**8,875.8**	**7,931.3**	**8,016.4**	**8,131.9**	**8,216.6**	**8,272.9**	**8,404.9**	**8,465.6**	**8,537.6**	**8,654.5**	**8,730.0**	**8,783.2**	**8,905.8**	**9,084.1**	**9,191.8**	**9,308.8**
Business [1]	2	**6,556.0**	**6,881.8**	**7,215.9**	**7,557.0**	**6,667.9**	**6,748.1**	**6,857.1**	**6,934.5**	**6,987.5**	**7,113.5**	**7,168.7**	**7,234.5**	**7,346.8**	**7,417.5**	**7,467.0**	**7,585.1**	**7,758.4**	**7,859.0**	**7,965.4**
Nonfarm [2]	3	6,463.8	6,778.9	7,114.7	7,450.2	6,574.2	6,649.1	6,755.9	6,827.8	6,882.7	7,011.1	7,069.0	7,133.6	7,245.3	7,311.4	7,357.3	7,479.2	7,652.7	7,749.9	7,857.4
Nonfarm less housing	4	5,820.9	6,130.0	6,452.5	6,767.8	5,926.8	6,000.7	6,107.3	6,179.4	6,232.5	6,358.2	6,407.9	6,466.8	6,577.0	6,637.0	6,678.6	6,794.1	6,961.6	7,050.6	7,154.5
Housing	5	642.8	649.0	662.6	683.1	647.4	648.5	648.7	648.5	650.3	653.2	661.4	667.1	668.9	674.9	679.3	685.9	692.3	700.6	704.5
Farm	6	92.2	103.6	100.2	106.3	93.7	99.3	101.6	108.0	105.4	102.2	98.7	99.9	100.2	106.1	111.4	104.5	103.1	107.3	105.3
Households and institutions	7	**348.6**	**360.5**	**371.7**	**378.3**	**352.3**	**355.2**	**358.8**	**362.6**	**365.6**	**368.7**	**370.7**	**372.7**	**374.7**	**376.0**	**377.7**	**378.7**	**380.9**	**382.3**	**384.4**
Private households	8	12.0	11.7	13.3	10.6	11.8	11.6	11.5	11.7	12.1	13.4	13.5	13.3	12.9	12.2	11.3	10.1	8.6	8.2	8.2
Nonprofit institutions	9	336.5	348.8	358.4	367.8	340.5	343.6	347.3	350.9	353.4	355.3	357.2	359.4	361.8	363.8	366.4	368.7	372.3	374.2	376.3
General government [3]	10	**908.7**	**917.3**	**928.7**	**942.1**	**911.1**	**913.0**	**916.2**	**919.6**	**920.1**	**923.0**	**926.7**	**931.0**	**933.9**	**937.6**	**939.7**	**943.6**	**947.4**	**953.5**	**962.2**
Federal	11	292.0	287.9	286.4	286.5	289.8	289.4	288.6	288.2	285.4	285.9	286.0	286.7	287.0	286.7	286.0	286.3	287.0	289.1	294.1
State and local	12	616.7	629.3	642.2	655.4	621.4	623.7	627.6	631.4	634.6	637.1	640.7	644.2	646.9	650.8	653.5	657.1	660.2	664.2	668.0
Residual	13	.1	–.8	.1	–1.7	–.1	–.4	–.7	–1.5	–.8	–.4	.2	.2	–.2	–1.5	–3.3	–.9	–1.0	–2.4	–2.1

1. Equals gross domestic product less gross product of households and institutions and of general government.
2. Equals gross domestic business product less gross farm product.
3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.8.

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

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

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

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,318.4**	**8,790.2**	**9,299.2**	**7,981.4**	**8,124.2**	**8,279.8**	**8,390.9**	**8,478.6**	**8,634.7**	**8,722.0**	**8,829.1**	**8,974.9**	**9,104.5**	**9,191.5**	**9,340.9**	**9,559.7**	**9,752.7**	**9,937.3**
Plus: Income receipts from the rest of the world	2	245.6	281.3	285.4	305.9	259.8	268.1	282.6	289.5	285.0	289.3	292.6	277.2	282.6	281.9	295.9	314.4	331.2	350.9	.....
Less: Income payments to the rest of the world	3	227.5	274.2	288.9	316.9	243.5	260.4	270.6	282.8	283.2	283.8	289.6	291.4	290.9	289.2	305.6	328.0	344.6	358.6	.....
Equals: Gross national product	4	**7,831.2**	**8,325.4**	**8,786.7**	**9,288.2**	**7,997.7**	**8,131.8**	**8,291.8**	**8,397.7**	**8,480.4**	**8,640.3**	**8,725.0**	**8,814.9**	**8,966.6**	**9,097.2**	**9,181.8**	**9,327.3**	**9,546.3**	**9,745.0**	.....
Less: Consumption of fixed capital	5	956.2	1,013.3	1,077.3	1,161.0	975.3	989.7	1,005.2	1,021.0	1,037.4	1,050.9	1,067.1	1,086.0	1,105.3	1,124.9	1,148.8	1,181.8	1,188.5	1,215.4	1,242.4
Private	6	781.9	832.4	889.4	961.4	798.9	811.5	825.1	839.5	853.6	866.0	880.6	897.1	913.8	930.3	951.0	980.8	983.5	1,005.6	1,028.3
Capital consumption allowances	7	779.4	844.5	911.3	984.9	801.8	818.9	836.1	853.1	869.9	885.8	902.3	919.6	937.6	956.2	975.2	1,000.6	1,007.7	1,026.3	1,043.9
Less: Capital consumption adjustment	8	–2.5	12.1	21.9	23.5	2.9	7.4	11.0	13.6	16.3	19.8	21.7	22.5	23.8	25.9	24.2	19.8	24.2	20.8	15.6
Government	9	174.3	180.9	188.0	199.6	176.4	178.2	180.1	181.5	183.8	184.9	186.4	188.9	191.5	194.6	197.8	201.0	205.0	209.8	214.1
General government	10	149.2	154.6	160.4	170.3	150.9	152.4	154.0	155.1	157.0	157.9	159.1	161.2	163.4	166.0	168.7	171.5	175.0	179.1	182.8
Government enterprises	11	25.0	26.3	27.5	29.3	25.5	25.8	26.2	26.4	26.7	27.0	27.3	27.7	28.2	28.6	29.1	29.5	30.0	30.7	31.3
Equals: Net national product	12	**6,875.0**	**7,312.1**	**7,709.3**	**8,127.1**	**7,022.4**	**7,142.1**	**7,286.6**	**7,376.6**	**7,443.1**	**7,589.4**	**7,657.9**	**7,728.8**	**7,861.3**	**7,972.3**	**8,033.0**	**8,145.5**	**8,357.7**	**8,529.6**	.....
Less: Indirect business tax and nontax liability	13	620.0	646.2	679.6	718.1	644.3	632.0	643.8	654.1	655.0	664.4	671.9	679.2	702.7	697.2	707.9	721.6	745.5	755.9	764.1
Business transfer payments	14	34.4	36.8	38.0	39.7	35.2	35.7	36.7	37.2	37.6	37.1	37.9	38.2	38.8	38.9	39.3	39.9	40.6	41.3	41.2
Statistical discrepancy	15	32.8	29.7	–24.8	–71.9	22.3	40.6	69.5	26.9	–18.0	16.4	–20.8	–63.7	–31.0	–53.6	–76.8	–89.5	–67.8	–77.7	.....
Plus: Subsidies less current surplus of government enterprises.	16	22.6	19.1	21.5	28.4	22.2	21.1	19.2	18.0	18.2	17.8	17.8	18.0	32.4	22.9	29.7	19.5	41.4	23.5	24.5
Equals: National income	17	**6,210.4**	**6,618.4**	**7,038.1**	**7,469.7**	**6,342.9**	**6,454.8**	**6,555.8**	**6,676.4**	**6,786.7**	**6,889.3**	**6,986.7**	**7,093.0**	**7,183.2**	**7,312.7**	**7,392.3**	**7,493.1**	**7,680.7**	**7,833.5**	.....
Less: Corporate profits with inventory valuation and capital consumption adjustments.	18	754.0	833.8	815.0	856.0	775.8	798.5	825.6	858.3	852.7	824.5	814.0	818.0	803.4	852.0	836.8	842.0	893.2	936.3	.....
Net interest	19	386.3	423.9	482.7	507.1	393.3	402.2	417.5	429.0	446.8	464.4	483.5	493.3	489.8	490.1	494.1	513.8	530.6	545.4	.....
Contributions for social insurance	20	555.8	587.8	622.1	662.1	566.1	576.4	583.2	590.8	600.9	610.8	617.8	625.8	634.0	648.2	657.0	666.9	676.1	691.2	701.1
Wage accruals less disbursements	21	3.6	–2.9	2.1	5.2	3.6	–2.9	–2.9	–2.9	–2.9	2.1	2.1	2.1	2.1	5.2	5.2	5.2	5.2	0	0
Plus: Personal interest income	22	810.6	864.0	940.8	963.7	824.6	834.8	854.1	871.9	895.1	917.7	940.6	954.5	950.3	945.1	951.3	969.4	989.0	1,011.6	1,027.7
Personal dividend income	23	297.4	334.9	351.1	370.3	310.9	321.1	331.5	340.3	346.7	348.4	349.4	351.0	355.7	360.8	366.8	373.5	380.2	386.9	392.6
Government transfer payments to persons	24	902.4	934.4	954.3	986.5	911.5	928.7	933.2	937.1	938.5	948.7	951.7	957.0	959.8	975.7	982.6	990.4	997.3	1,016.5	1,035.5
Business transfer payments to persons	25	26.4	27.9	28.7	29.7	26.8	27.3	27.7	28.1	28.3	28.4	28.6	28.8	29.1	29.4	29.6	29.9	30.1	30.4	30.6
Equals: Personal income	26	**6,547.4**	**6,937.0**	**7,391.0**	**7,789.6**	**6,677.9**	**6,792.4**	**6,879.1**	**6,978.6**	**7,097.9**	**7,230.7**	**7,339.5**	**7,445.1**	**7,548.6**	**7,628.1**	**7,729.7**	**7,828.5**	**7,972.3**	**8,105.8**	**8,235.8**
Addenda:																				
Gross domestic income	27	7,780.3	8,288.6	8,815.0	9,371.1	7,959.1	8,083.5	8,210.3	8,364.0	8,496.7	8,618.4	8,742.8	8,892.7	9,005.9	9,158.1	9,268.3	9,430.4	9,627.5	9,830.4	.....
Gross national income	28	7,798.4	8,295.7	8,811.4	9,360.1	7,975.4	8,091.2	8,222.3	8,370.7	8,498.5	8,623.9	8,745.8	8,878.5	8,997.5	9,150.8	9,258.6	9,416.8	9,614.0	9,822.7	.....
Net domestic product	29	6,857.0	7,305.0	7,712.9	8,138.1	7,006.1	7,134.4	7,274.5	7,369.9	7,441.3	7,583.8	7,654.9	7,743.1	7,869.6	7,979.5	8,042.7	8,159.1	8,371.2	8,537.3	8,694.9

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

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**7,813.2**	**8,159.5**	**8,515.7**	**8,875.8**	**7,931.3**	**8,016.4**	**8,131.9**	**8,216.6**	**8,272.9**	**8,404.9**	**8,465.6**	**8,537.6**	**8,654.5**	**8,730.0**	**8,783.2**	**8,905.8**	**9,084.1**	**9,191.8**	**9,308.8**
Plus: Income receipts from the rest of the world	2	245.6	276.8	278.7	294.1	258.1	264.8	278.5	284.5	279.2	283.5	286.1	270.3	275.0	273.2	285.4	301.9	316.2	332.0	.....
Less: Income payments to the rest of the world	3	227.5	268.0	279.3	301.5	241.5	256.1	264.8	275.9	275.1	275.5	280.2	281.3	280.2	277.2	291.8	312.0	325.0	335.8	.....
Equals: Gross national product	4	**7,831.2**	**8,168.1**	**8,515.1**	**8,868.3**	**7,947.9**	**8,025.1**	**8,145.6**	**8,225.1**	**8,276.9**	**8,412.9**	**8,471.4**	**8,526.7**	**8,649.3**	**8,726.0**	**8,776.7**	**8,895.4**	**9,075.0**	**9,187.7**	.....
Less: Consumption of fixed capital	5	956.2	1,011.6	1,081.0	1,169.7	974.9	988.9	1,003.4	1,018.9	1,035.3	1,052.0	1,070.6	1,090.4	1,111.0	1,131.9	1,154.1	1,190.1	1,202.8	1,229.1	1,256.0
Private	6	781.9	831.8	894.5	974.1	798.9	811.3	824.4	838.4	853.2	868.3	885.1	902.9	921.5	940.1	959.9	993.3	1,003.2	1,026.7	1,050.7
Government	7	174.3	179.8	186.6	195.8	176.1	177.6	179.0	180.6	182.1	183.7	185.5	187.5	189.6	192.0	194.4	197.0	199.7	202.7	205.6
General government	8	149.2	153.9	159.7	167.8	150.8	152.0	153.3	154.6	155.9	157.3	158.8	160.5	162.4	164.4	166.6	168.8	171.2	173.7	176.3
Government enterprises	9	25.0	25.9	26.9	28.0	25.3	25.6	25.8	26.0	26.2	26.5	26.7	27.0	27.3	27.6	27.9	28.2	28.5	29.0	29.3
Equals: Net national product	10	**6,875.0**	**7,156.7**	**7,434.9**	**7,701.6**	**6,973.0**	**7,036.2**	**7,142.2**	**7,206.3**	**7,241.9**	**7,360.8**	**7,401.3**	**7,437.6**	**7,539.9**	**7,596.6**	**7,625.5**	**7,709.1**	**7,875.1**	**7,962.3**	.....
Addenda:																				
Gross domestic income [1]	11	7,780.3	8,130.2	8,539.5	8,944.4	7,909.2	7,976.3	8,063.7	8,190.2	8,290.5	8,388.9	8,485.8	8,599.2	8,684.3	8,781.3	8,856.6	8,991.1	9,148.4	9,265.0	.....
Gross national income [2]	12	7,798.4	8,138.9	8,539.0	8,936.9	7,925.8	7,985.0	8,077.3	8,198.7	8,294.5	8,396.9	8,491.6	8,588.2	8,679.2	8,777.4	8,850.1	8,980.8	9,139.4	9,260.9	.....
Net domestic product	13	6,857.0	7,147.9	7,435.4	7,709.0	6,956.4	7,027.6	7,128.6	7,197.8	7,237.9	7,352.9	7,395.5	7,448.4	7,545.1	7,600.5	7,632.0	7,719.3	7,884.1	7,966.4	8,057.4

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.

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

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

Table 1.11.—Command-Basis Real Gross National Product

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross national product	1	**7,831.2**	**8,168.1**	**8,515.1**	**8,868.3**	**7,947.9**	**8,025.1**	**8,145.6**	**8,225.1**	**8,276.9**	**8,412.9**	**8,471.4**	**8,526.7**	**8,649.3**	**8,726.0**	**8,776.7**	**8,895.4**	**9,075.0**	**9,187.7**	.....
Less: Exports of goods and services and income receipts from the rest of the world.	2	1,119.7	1,258.2	1,282.2	1,327.4	1,181.5	1,205.1	1,257.8	1,288.8	1,281.3	1,288.1	1,283.3	1,258.8	1,298.4	1,275.9	1,303.0	1,345.0	1,385.6	1,418.6	.....
Plus: Command-basis exports of goods and services and income receipts from the rest of the world [1].	3	1,119.7	1,278.6	1,336.8	1,374.0	1,176.1	1,208.3	1,280.4	1,315.7	1,310.2	1,336.3	1,337.2	1,317.3	1,356.2	1,337.7	1,354.3	1,385.3	1,418.9	1,443.4	.....
Equals: Command-basis gross national product	4	**7,831.2**	**8,188.5**	**8,569.7**	**8,915.0**	**7,942.5**	**8,028.2**	**8,168.1**	**8,252.0**	**8,305.8**	**8,461.0**	**8,525.4**	**8,585.2**	**8,707.0**	**8,787.8**	**8,828.1**	**8,935.7**	**9,108.3**	**9,212.5**	.....
Addendum:																				
Terms of trade [2]	5	100.0	101.6	104.3	103.5	99.5	100.3	101.8	102.1	102.3	103.7	104.2	104.7	104.4	104.8	103.9	103.0	102.4	101.7	.....

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

Percent changes from preceding period for gross national product are shown in table 8.1.

Chain-type quantity indexes for the series in this table are shown in table 7.3.

Table 1.12.—Net Domestic Product by Sector

[Billions of dollars]

	Line	1996	1997	1998	1999
Net domestic product	1	**6,857.0**	**7,305.0**	**7,712.9**	**8,138.1**
Business [1]	2	**5,749.0**	**6,151.8**	**6,508.8**	**6,881.7**
Nonfarm [2]	3	5,682.2	6,089.8	6,455.4	6,836.7
Nonfarm less housing	4	5,155.6	5,546.1	5,883.1	6,232.1
Housing	5	526.6	543.7	572.3	604.6
Farm	6	66.8	61.9	53.4	45.0
Households and institutions	7	**348.6**	**363.2**	**385.1**	**401.7**
Private households	8	12.0	12.0	14.0	11.5
Nonprofit institutions	9	336.5	351.2	371.2	390.3
General government [3]	10	**759.4**	**790.0**	**818.9**	**854.7**
Federal	11	211.0	213.2	215.1	222.2
State and local	12	548.4	576.8	603.8	632.5

1. Equals net domestic product less net product of households and institutions and of general government.
2. Equals net domestic business product less net farm product.
3. Equals compensation of general government employees as shown in table 3.7.

Table 1.13.—Real Net Domestic Product by Sector

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Net domestic product	**1**	**6,857.0**	**7,147.9**	**7,435.4**	**7,709.0**
Business [1]	2	**5,749.0**	**6,024.2**	**6,295.3**	**6,557.4**
Nonfarm [2]	3	5,682.2	5,947.2	6,220.8	6,478.8
Nonfarm less housing	4	5,155.6	5,417.5	5,680.6	5,922.5
Housing	5	526.6	529.7	540.4	556.7
Farm	6	66.8	78.1	73.5	78.2
Households and institutions	7	**348.6**	**360.5**	**371.7**	**378.3**
Private households	8	12.0	11.7	13.3	10.6
Nonprofit institutions	9	336.5	348.8	358.4	367.8
General government [3]	10	**759.4**	**763.4**	**769.1**	**774.9**
Federal	11	211.0	205.7	202.6	199.9
State and local	12	548.4	557.7	566.6	575.1
Residual	13	.1	–1.3	0	–1.8

1. Equals net domestic product less net product of households and institutions and of general government.
2. Equals net domestic business product less net farm product.
3. Equals compensation of general government employees as shown in table 3.8.

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

Table 1.14.—National Income by Type of Income

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
National income	1	**6,210.4**	**6,618.4**	**7,038.1**	**7,469.7**	**6,342.9**	**6,454.8**	**6,555.8**	**6,676.4**	**6,786.7**	**6,889.3**	**6,986.7**	**7,093.0**	**7,183.2**	**7,312.7**	**7,392.3**	**7,493.1**	**7,680.7**	**7,833.5**	.....
Compensation of employees	2	**4,395.6**	**4,651.3**	**4,984.2**	**5,299.8**	**4,489.4**	**4,553.7**	**4,607.8**	**4,675.8**	**4,767.9**	**4,867.5**	**4,943.1**	**5,023.4**	**5,102.7**	**5,181.6**	**5,255.4**	**5,340.9**	**5,421.1**	**5,512.2**	**5,599.2**
Wage and salary accruals	3	3,630.1	3,886.0	4,192.8	4,475.1	3,717.6	3,786.5	3,845.0	3,912.7	3,999.7	4,087.0	4,155.5	4,228.3	4,300.3	4,369.4	4,435.5	4,512.2	4,583.5	4,660.4	4,736.2
Government	4	641.0	664.3	692.7	724.4	647.3	656.9	661.2	666.5	672.5	681.7	688.8	696.7	703.5	715.3	720.3	727.5	734.5	749.9	760.6
Other	5	2,989.1	3,221.7	3,500.1	3,750.7	3,070.3	3,129.6	3,183.8	3,246.2	3,327.2	3,405.3	3,466.7	3,531.6	3,596.8	3,654.1	3,715.2	3,784.7	3,849.0	3,910.5	3,975.6
Supplements to wages and salaries	6	765.4	765.3	791.4	824.6	771.8	767.2	762.8	763.0	768.2	780.5	787.6	795.1	802.4	812.2	819.9	828.7	837.7	851.8	863.0
Employer contributions for social insurance	7	275.4	289.9	305.9	323.6	280.4	284.5	287.7	291.3	296.2	300.5	303.8	307.7	311.6	317.0	321.2	325.9	330.3	337.8	342.5
Other labor income	8	490.0	475.4	485.5	501.0	491.4	482.7	475.2	471.7	471.9	480.0	483.8	487.4	490.9	495.1	498.7	502.8	507.4	514.0	520.5
Proprietors' income with inventory valuation and capital consumption adjustments.	9	**544.7**	**581.2**	**620.7**	**663.5**	**553.0**	**570.0**	**576.0**	**586.0**	**592.7**	**606.2**	**613.3**	**619.5**	**643.7**	**644.1**	**660.4**	**659.7**	**689.6**	**693.9**	**709.7**
Farm	10	34.3	29.7	25.4	25.3	31.7	30.6	29.6	29.8	28.9	25.3	23.3	21.2	32.0	25.0	29.0	15.5	31.7	19.1	22.0
Proprietors' income with inventory valuation adjustment.	11	42.1	37.5	33.1	33.6	39.5	38.4	37.4	37.5	36.6	32.9	30.8	28.8	39.8	32.9	37.0	24.8	39.8	27.4	30.5
Capital consumption adjustment	12	–7.9	–7.8	–7.6	–8.3	–7.8	–7.8	–7.8	–7.7	–7.7	–7.6	–7.6	–7.6	–7.7	–7.9	–8.0	–9.3	–8.1	–8.3	–8.5
Nonfarm	13	510.5	551.5	595.2	638.2	521.4	539.4	546.4	556.2	563.8	580.9	590.0	598.4	611.7	619.1	631.4	644.2	657.9	674.8	687.7
Proprietors' income	14	476.0	507.2	545.1	586.9	483.4	498.4	502.5	511.0	516.9	531.1	541.6	547.9	559.8	567.2	581.0	593.7	605.7	624.1	635.0
Inventory valuation adjustment	15	–.4	.7	1.4	–1.4	–.2	.5	1.1	.6	.7	2.7	.1	1.2	1.7	.5	–2.0	–2.6	–1.7	–2.9	–1.2
Capital consumption adjustment	16	34.9	43.6	48.7	52.7	38.1	40.6	42.8	44.7	46.2	47.1	48.2	49.2	50.2	51.5	52.4	53.1	53.9	53.6	53.9
Rental income of persons with capital consumption adjustment.	17	**129.7**	**128.3**	**135.4**	**143.4**	**131.4**	**130.4**	**128.9**	**127.4**	**126.7**	**126.7**	**132.8**	**138.8**	**143.5**	**144.9**	**145.7**	**136.6**	**146.2**	**145.6**	**141.6**
Rental income of persons	18	177.4	178.3	187.6	199.4	179.9	179.5	178.6	177.6	177.5	178.0	184.6	191.2	196.6	198.7	200.2	196.3	202.3	203.1	199.4
Capital consumption adjustment	19	–47.6	–50.0	–52.2	–56.0	–48.5	–49.1	–49.7	–50.3	–50.8	–51.3	–51.9	–52.5	–53.1	–53.8	–54.5	–59.7	–56.1	–57.5	–57.8
Corporate profits with inventory valuation and capital consumption adjustments.	20	**754.0**	**833.8**	**815.0**	**856.0**	**775.8**	**798.5**	**825.6**	**858.3**	**852.7**	**824.5**	**814.0**	**818.0**	**803.4**	**852.0**	**836.8**	**842.0**	**893.2**	**936.3**	.....
Corporate profits with inventory valuation adjustment.	21	729.4	800.8	775.1	813.9	748.1	768.1	793.3	824.7	817.3	786.2	774.4	777.8	762.2	809.1	795.6	799.3	851.5	895.7	.....
Profits before tax	22	726.3	792.4	758.2	823.0	741.0	757.7	781.2	819.0	811.6	763.5	766.7	760.1	742.3	797.6	804.5	819.0	870.7	920.7	.....
Profits tax liability	23	223.6	237.2	244.6	255.9	225.6	227.0	231.8	245.2	244.8	244.1	245.9	249.0	239.4	247.8	250.8	254.2	270.8	286.3	.....
Profits after tax	24	502.7	555.2	513.6	567.1	515.4	530.7	549.4	573.8	566.9	519.4	520.9	511.1	502.9	549.9	553.7	564.8	599.9	634.4	.....
Dividends	25	297.7	335.2	351.5	370.7	311.3	321.4	331.8	340.6	347.1	348.8	349.8	351.4	356.1	361.1	367.2	373.9	380.6	387.3	393.0
Undistributed profits	26	205.0	220.0	162.1	196.4	204.1	209.3	217.5	233.2	219.8	170.6	171.1	159.7	146.9	188.7	186.5	190.9	219.3	247.1	.....
Inventory valuation adjustment	27	3.1	8.4	17.0	–9.1	7.1	10.4	12.1	5.6	5.7	22.6	7.7	17.7	19.9	11.4	–8.9	–19.7	–19.2	–25.0	.....
Capital consumption adjustment	28	24.6	32.9	39.9	42.1	27.7	30.4	32.3	33.6	35.4	38.4	39.6	40.2	41.2	42.9	41.2	42.7	41.6	40.6	35.9
Net interest	29	**386.3**	**423.9**	**482.7**	**507.1**	**393.3**	**402.2**	**417.5**	**429.0**	**446.8**	**464.4**	**483.5**	**493.3**	**489.8**	**490.1**	**494.1**	**513.8**	**530.6**	**545.4**	.....
Addenda:																				
Corporate profits after tax with inventory valuation and capital consumption adjustments.	30	530.4	596.6	570.4	600.1	550.2	571.5	593.7	613.1	607.9	580.4	568.2	569.0	564.1	604.3	585.9	587.9	622.3	650.0	.....
Net cash flow with inventory valuation and capital consumption adjustments.	31	776.1	842.9	843.2	906.3	795.1	815.7	837.9	859.4	858.4	838.4	836.2	847.7	850.5	897.5	889.4	901.7	936.5	974.2	.....
Undistributed profits with inventory valuation and capital consumption adjustments.	32	232.7	261.3	218.9	229.4	238.9	250.1	261.9	272.5	260.8	231.6	218.4	217.6	208.0	243.1	218.7	214.0	241.7	262.7	.....
Consumption of fixed capital	33	543.5	581.5	624.3	676.9	556.2	565.6	576.0	587.0	597.6	606.8	617.8	630.1	642.5	654.4	670.7	687.7	694.8	711.5	729.9
Less: Inventory valuation adjustment	34	3.1	8.4	17.0	–9.1	7.1	10.4	12.1	5.6	5.7	22.6	7.7	17.7	19.9	11.4	–8.9	–19.7	–19.2	–25.0	.....
Equals: Net cash flow	35	773.1	834.4	826.2	915.4	788.0	805.3	825.8	853.8	852.7	815.7	828.5	830.0	830.6	886.0	898.4	921.3	955.8	999.2	.....

Table 1.15.—National Income by Sector, Legal Form of Organization, and Type of Income

[Billions of dollars]

	Line	1996	1997	1998	1999
National income	1	**6,210.4**	**6,618.4**	**7,038.1**	**7,469.7**
Domestic business	2	**5,084.3**	**5,458.1**	**5,837.5**	**6,224.3**
Corporate business	3	3,658.2	3,952.1	4,220.1	4,492.3
Compensation of employees	4	2,912.2	3,098.1	3,351.4	3,585.2
Wage and salary accruals	5	2,442.8	2,636.8	2,870.6	3,082.1
Supplements to wages and salaries	6	469.4	461.3	480.8	503.1
Corporate profits with inventory valuation and capital consumption adjustments.	7	653.2	723.1	711.5	744.6
Profits before tax	8	625.5	681.7	654.7	711.6
Inventory valuation adjustment	9	3.1	8.4	17.0	–9.1
Capital consumption adjustment	10	24.6	32.9	39.9	42.1
Net interest	11	92.8	130.8	157.1	162.5
Sole proprietorships and partnerships	12	890.9	953.2	1,041.5	1,125.1
Compensation of employees	13	274.3	295.8	320.0	345.0
Wage and salary accruals	14	241.6	262.9	285.5	308.4
Supplements to wages and salaries	15	32.7	32.8	34.5	36.6
Proprietors' income with inventory valuation and capital consumption adjustments.	16	541.7	577.8	617.3	659.9
Farm	17	34.3	29.7	25.4	25.3
Proprietors' income with inventory valuation adjustment	18	42.1	37.5	33.1	33.6
Capital consumption adjustment	19	–7.9	–7.8	–7.6	–8.3
Nonfarm	20	507.4	548.1	591.9	634.6
Proprietors' income	21	472.3	503.2	541.1	582.7
Inventory valuation adjustment	22	–.4	.7	1.4	–1.4
Capital consumption adjustment	23	35.5	44.2	49.3	53.3
Net interest	24	74.9	79.6	104.2	120.2
Other private business	25	445.0	460.2	480.5	508.4
Compensation of employees	26	15.5	16.4	18.5	20.0
Wage and salary accruals	27	13.6	14.5	16.4	17.8
Supplements to wages and salaries	28	1.9	1.9	2.1	2.2
Proprietors' income with inventory valuation and capital consumption adjustments.	29	3.1	3.3	3.4	3.5
Proprietors' income with inventory valuation adjustment	30	3.7	3.9	4.0	4.1
Capital consumption adjustment	31	–.7	–.6	–.6	–.6
Rental income of persons with capital consumption adjustment	32	129.7	128.3	135.4	143.4
Rental income of persons	33	177.4	178.3	187.6	199.4
Capital consumption adjustment	34	–47.6	–50.0	–52.2	–56.0
Net interest	35	296.8	312.2	323.2	341.5
Government enterprises	36	90.2	92.6	95.4	98.5
Compensation of employees	37	90.2	92.6	95.4	98.5
Wage and salary accruals	38	66.1	67.6	69.8	72.2
Supplements to wages and salaries	39	24.1	25.1	25.6	26.3
Households and institutions	40	**348.6**	**363.2**	**385.1**	**401.7**
Compensation of employees	41	348.6	363.2	385.1	401.7
Wage and salary accruals	42	295.7	312.3	332.8	347.8
Supplements to wages and salaries	43	52.8	50.9	52.4	53.9
General government	44	**759.4**	**790.0**	**818.9**	**854.7**
Compensation of employees	45	759.4	790.0	818.9	854.7
Wage and salary accruals	46	574.9	596.7	622.9	652.2
Supplements to wages and salaries	47	184.5	193.3	196.0	202.5
Rest of the world	48	**18.1**	**7.1**	**–3.5**	**–11.0**
Compensation of employees	49	–4.6	–4.9	–5.2	–5.4
Corporate profits	50	100.9	110.7	103.5	111.4
Net interest	51	–78.2	–98.8	–101.8	–117.0
Addenda:					
Domestic income (1–48)	52	6,192.3	6,611.4	7,041.6	7,480.7
Compensation of employees (4+13+26+37+41+45)	53	4,400.1	4,656.2	4,989.4	5,305.2
Proprietors' income with inventory valuation and capital consumption adjustments (16+29).	54	544.7	581.2	620.7	663.5
Rental income of persons with capital consumption adjustment (32)	55	129.7	128.3	135.4	143.4
Corporate profits with inventory valuation and capital consumption adjustments (7).	56	653.2	723.1	711.5	744.6
Net interest (11+24+35)	57	464.5	522.6	584.6	624.2

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

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Billions of dollars																		
Gross product of corporate business	1	**4,648.8**	**5,001.8**	**5,339.3**	**5,692.5**	**4,774.1**	**4,854.5**	**4,946.3**	**5,056.0**	**5,150.5**	**5,219.7**	**5,291.4**	**5,387.3**	**5,458.7**	**5,563.7**	**5,631.0**	**5,722.6**	**5,852.7**	**5,975.9**	.....
Consumption of fixed capital	2	543.5	581.5	624.3	676.9	556.2	565.6	576.0	587.0	597.6	606.8	617.8	630.1	642.5	654.4	670.7	687.7	694.8	711.5	729.9
Net product	3	4,105.4	4,420.3	4,715.0	5,015.6	4,217.9	4,288.9	4,370.4	4,469.1	4,553.0	4,612.9	4,673.6	4,757.2	4,816.2	4,909.4	4,960.3	5,034.9	5,157.9	5,264.5	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies.	4	447.2	468.3	494.9	523.3	468.8	457.7	469.1	472.5	473.7	483.3	490.7	491.7	513.8	509.1	517.8	523.3	542.9	554.5	559.8
Domestic income	5	3,658.2	3,952.1	4,220.1	4,492.3	3,749.2	3,831.1	3,901.2	3,996.6	4,079.3	4,129.6	4,182.9	4,265.5	4,302.3	4,400.3	4,442.5	4,511.5	4,614.9	4,710.0	.....
Compensation of employees	6	2,912.2	3,098.1	3,351.4	3,585.2	2,984.0	3,024.8	3,064.2	3,115.1	3,188.5	3,264.9	3,320.4	3,380.1	3,440.4	3,494.7	3,551.8	3,617.3	3,677.1	3,733.0	3,793.3
Wage and salary accruals	7	2,442.8	2,636.8	2,870.6	3,082.1	2,511.0	2,560.2	2,604.8	2,656.6	2,725.8	2,792.1	2,842.3	2,896.5	2,951.3	2,998.5	3,050.8	3,111.6	3,167.5	3,213.3	3,266.7
Supplements to wages and salaries	8	469.4	461.3	480.8	503.1	473.0	464.6	459.4	458.5	462.6	472.7	478.0	483.6	489.0	496.2	501.0	505.7	509.6	519.7	526.6
Corporate profits with inventory valuation and capital consumption adjustments.	9	653.2	723.1	711.5	744.6	665.5	694.1	710.8	743.8	743.6	714.6	705.5	724.5	701.4	744.8	730.8	730.1	772.7	807.4	.....
Profits before tax	10	625.5	681.7	654.7	711.6	630.7	653.3	666.5	704.5	702.5	653.6	658.2	666.6	640.3	690.4	698.6	707.0	750.2	791.8	.....
Profits tax liability	11	223.6	237.2	244.6	255.9	225.6	227.0	231.8	245.2	244.8	244.1	245.9	249.0	239.4	247.8	250.8	254.2	270.8	286.3	.....
Profits after tax	12	401.8	444.5	410.1	455.7	405.1	426.3	434.6	459.3	457.7	409.5	412.3	417.6	400.9	442.6	447.7	452.9	479.4	505.5	.....
Dividends	13	257.3	283.9	312.4	328.9	271.1	273.9	278.6	284.9	298.1	304.5	311.2	311.5	322.5	310.2	335.7	331.1	338.7	345.3	.....
Undistributed profits	14	144.5	160.6	97.7	126.7	134.0	152.4	156.0	174.5	159.7	105.0	101.1	106.1	78.4	132.4	112.1	121.8	140.7	160.2	.....
Inventory valuation adjustment	15	3.1	8.4	17.0	–9.1	7.1	10.4	12.1	5.6	5.7	22.6	7.7	17.7	19.9	11.4	–8.9	–19.7	–19.2	–25.0	.....
Capital consumption adjustment	16	24.6	32.9	39.9	42.1	27.7	30.4	32.3	33.6	35.4	38.4	39.6	40.2	41.2	42.9	41.2	42.7	41.6	40.6	35.9
Net interest	17	92.8	130.8	157.1	162.5	99.6	112.2	126.2	137.7	147.3	150.1	157.0	160.9	160.5	160.8	160.0	164.2	165.2	169.6	.....
Gross product of financial corporate business.	18	**489.3**	**566.8**	**611.2**	**643.7**	**510.9**	**535.3**	**556.8**	**577.0**	**597.9**	**600.6**	**609.6**	**614.3**	**620.2**	**640.6**	**631.3**	**642.0**	**660.8**	**675.7**	.....
Gross product of nonfinancial corporate business.	19	**4,159.5**	**4,435.1**	**4,728.1**	**5,048.8**	**4,263.3**	**4,319.1**	**4,389.6**	**4,479.0**	**4,552.6**	**4,619.1**	**4,681.7**	**4,773.0**	**4,838.5**	**4,923.1**	**4,999.7**	**5,080.6**	**5,191.9**	**5,300.3**	.....
Consumption of fixed capital	20	462.7	493.0	526.8	569.6	472.9	480.1	488.6	497.4	505.8	512.9	521.6	531.3	541.3	550.6	564.5	579.2	584.0	597.5	612.4
Net product	21	3,696.9	3,942.1	4,201.3	4,479.3	3,790.4	3,839.0	3,901.0	3,981.6	4,046.8	4,106.2	4,160.1	4,241.7	4,297.2	4,372.6	4,435.2	4,501.4	4,607.9	4,702.7	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies.	22	411.9	431.4	456.5	482.5	419.5	421.6	432.2	435.4	436.2	445.6	452.4	453.2	474.6	469.3	477.3	482.3	501.1	511.7	516.7
Domestic income	23	3,284.9	3,510.7	3,744.9	3,996.8	3,370.9	3,417.4	3,468.8	3,546.2	3,610.5	3,660.6	3,707.7	3,788.5	3,822.6	3,903.3	3,958.0	4,019.0	4,106.8	4,191.0	.....
Compensation of employees	24	2,667.1	2,835.1	3,055.1	3,267.0	2,730.1	2,768.9	2,805.3	2,850.1	2,916.1	2,979.7	3,027.6	3,080.3	3,132.7	3,183.5	3,236.5	3,295.8	3,352.2	3,401.6	3,456.6
Wage and salary accruals	25	2,234.1	2,409.7	2,612.8	2,804.4	2,294.1	2,340.5	2,381.5	2,427.3	2,489.5	2,544.6	2,587.8	2,635.5	2,683.2	2,727.0	2,775.5	2,830.9	2,884.0	2,923.7	2,972.4
Supplements to wages and salaries	26	433.0	425.4	442.3	462.7	435.9	428.4	423.8	422.8	426.5	435.1	439.8	444.8	449.5	456.5	460.9	464.9	468.3	477.9	484.2
Corporate profits with inventory valuation and capital consumption adjustments.	27	509.1	555.6	560.4	588.5	529.8	534.5	544.7	573.9	569.2	555.3	550.9	576.8	558.5	586.6	586.0	579.1	602.0	632.8	.....
Profits before tax	28	460.2	496.1	489.9	539.5	474.7	473.9	481.6	517.0	511.8	480.0	490.2	505.6	483.8	517.2	538.1	539.9	563.0	599.9	.....
Profits tax liability	29	150.1	158.3	159.4	166.6	155.5	150.9	153.4	165.5	163.6	155.3	159.3	165.3	157.7	158.5	167.2	167.1	173.5	186.0	.....
Profits after tax	30	310.1	337.7	330.5	373.0	319.2	323.0	328.2	351.5	348.2	324.7	330.9	340.2	326.1	358.6	370.9	372.8	389.5	413.8	.....
Dividends	31	201.9	218.1	240.5	250.9	210.1	210.4	214.0	218.9	229.1	234.4	239.9	239.9	247.8	237.6	256.3	252.1	257.5	262.5	.....
Undistributed profits	32	108.2	119.6	90.0	122.1	109.1	112.6	114.2	132.6	119.1	90.3	91.0	100.3	78.3	121.0	114.6	120.6	132.0	151.3	.....
Inventory valuation adjustment	33	3.1	8.4	17.0	–9.1	7.1	10.4	12.1	5.6	5.7	22.6	7.7	17.7	19.9	11.4	–8.9	–19.7	–19.2	–25.0	.....
Capital consumption adjustment	34	45.8	51.1	53.5	58.0	48.0	50.2	51.1	51.3	51.8	52.7	53.0	53.6	54.8	58.0	56.9	58.9	58.2	57.9	54.6
Net interest	35	108.7	120.0	129.4	141.3	111.0	113.9	118.8	122.2	125.2	125.6	129.3	131.5	131.4	133.1	135.5	144.1	152.6	156.6	.....
		Billions of chained (1996) dollars																		
Gross product of nonfinancial corporate business [1].	36	**4,159.5**	**4,410.4**	**4,698.5**	**4,995.4**	**4,263.5**	**4,300.2**	**4,363.1**	**4,453.4**	**4,524.8**	**4,592.6**	**4,655.3**	**4,738.7**	**4,807.3**	**4,874.9**	**4,940.8**	**5,028.0**	**5,137.9**	**5,215.8**	.....
Consumption of fixed capital [2]	37	462.7	494.1	533.9	586.7	473.7	481.4	489.5	498.1	507.4	516.8	527.6	539.3	551.7	564.4	577.9	597.2	607.3	623.1	639.2
Net product [3]	38	3,696.9	3,916.3	4,164.6	4,408.7	3,789.8	3,818.8	3,873.6	3,955.2	4,017.4	4,075.9	4,127.6	4,199.4	4,255.6	4,310.4	4,363.0	4,430.8	4,530.6	4,592.7	.....

1. Effective with the estimates scheduled for release on November 29, 2000, chained-dollar gross product of nonfinancial corporate business for 1997 to 2000 will be revised to reflect revisions to the gross product price indexes for nonfinancial industries.

2. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100.

3. Chained-dollar net product of nonfinancial corporate business is the difference between the gross product and the consumption of fixed capital.

2. Personal Income and Outlays

Table 2.1.—Personal Income and Its Disposition

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Personal income	1	**6,547.4**	**6,937.0**	**7,391.0**	**7,789.6**	**6,677.9**	**6,792.4**	**6,879.1**	**6,978.6**	**7,097.9**	**7,230.7**	**7,339.5**	**7,445.1**	**7,548.6**	**7,628.1**	**7,729.7**	**7,828.5**	**7,972.3**	**8,105.8**	**8,235.8**
Wage and salary disbursements	2	**3,626.5**	**3,888.9**	**4,190.7**	**4,470.0**	**3,713.9**	**3,789.4**	**3,847.9**	**3,915.7**	**4,002.6**	**4,084.9**	**4,153.4**	**4,226.2**	**4,298.2**	**4,364.3**	**4,430.4**	**4,507.0**	**4,578.3**	**4,660.4**	**4,736.2**
Private industries	3	2,985.5	3,224.7	3,498.0	3,745.6	3,066.7	3,132.5	3,186.7	3,249.2	3,330.2	3,403.2	3,464.6	3,529.5	3,594.7	3,649.0	3,710.0	3,779.6	3,843.8	3,910.5	3,975.6
Goods-producing industries	4	908.2	975.1	1,038.6	1,089.2	930.0	951.4	964.8	979.9	1,004.4	1,021.8	1,031.7	1,042.9	1,058.1	1,066.4	1,081.6	1,097.8	1,111.2	1,130.9	1,144.7
Manufacturing	5	673.7	718.4	756.6	782.4	687.6	702.0	710.7	721.1	739.6	748.8	753.9	758.3	765.4	768.1	777.4	789.0	795.1	802.8	811.0
Distributive industries	6	822.4	879.6	949.1	1,020.3	841.2	856.4	869.3	886.4	906.3	924.1	939.5	957.8	975.0	992.1	1,009.9	1,029.9	1,049.4	1,070.9	1,093.9
Service industries	7	1,254.9	1,369.9	1,510.3	1,636.0	1,295.6	1,324.8	1,352.6	1,382.9	1,419.4	1,457.4	1,493.3	1,528.8	1,561.7	1,590.4	1,618.6	1,651.8	1,683.2	1,708.6	1,737.0
Government	8	641.0	664.3	692.7	724.4	647.3	656.9	661.2	666.5	672.5	681.7	688.8	696.7	703.5	715.3	720.3	727.5	734.5	749.9	760.6
Other labor income	9	**490.0**	**475.4**	**485.5**	**501.0**	**491.4**	**482.7**	**475.2**	**471.7**	**471.9**	**480.0**	**483.8**	**487.4**	**490.9**	**495.1**	**498.7**	**502.8**	**507.4**	**514.0**	**520.5**
Proprietors' income with inventory valuation and capital consumption adjustments	10	**544.7**	**581.2**	**620.7**	**663.5**	**553.0**	**570.0**	**576.0**	**586.0**	**592.7**	**606.2**	**613.3**	**619.5**	**643.7**	**644.1**	**660.4**	**659.7**	**689.6**	**693.9**	**709.7**
Farm	11	34.3	29.7	25.4	25.3	31.7	30.6	29.6	29.8	28.9	25.3	23.3	21.2	32.0	25.0	29.0	15.5	31.7	19.1	22.0
Nonfarm	12	510.5	551.5	595.2	638.2	521.4	539.4	546.4	556.2	563.8	580.9	590.0	598.4	611.7	619.1	631.4	644.2	657.9	674.8	687.7
Rental income of persons with capital consumption adjustment	13	**129.7**	**128.3**	**135.4**	**143.4**	**131.4**	**130.4**	**128.9**	**127.4**	**126.7**	**126.7**	**132.8**	**138.8**	**143.5**	**144.9**	**145.7**	**136.6**	**146.2**	**145.6**	**141.6**
Personal dividend income	14	**297.4**	**334.9**	**351.1**	**370.3**	**310.9**	**321.1**	**331.5**	**340.3**	**346.7**	**348.4**	**349.4**	**351.0**	**355.7**	**360.8**	**366.8**	**373.5**	**380.2**	**386.9**	**392.6**
Personal interest income	15	**810.6**	**864.0**	**940.8**	**963.7**	**824.6**	**834.8**	**854.1**	**871.9**	**895.1**	**917.7**	**940.6**	**954.5**	**950.3**	**945.1**	**951.3**	**969.4**	**989.0**	**1,011.6**	**1,027.7**
Transfer payments to persons	16	**928.8**	**962.2**	**983.0**	**1,016.2**	**938.3**	**955.9**	**961.0**	**965.1**	**966.9**	**977.1**	**980.3**	**985.8**	**988.8**	**1,005.0**	**1,012.2**	**1,020.3**	**1,027.4**	**1,046.9**	**1,066.1**
Old-age, survivors, disability, and health insurance benefits	17	537.6	565.8	578.0	588.0	546.4	560.0	565.0	568.7	569.5	577.1	577.8	579.5	577.8	583.4	586.1	589.7	592.8	607.9	624.4
Government unemployment insurance benefits	18	22.1	19.9	19.5	20.3	21.5	20.7	20.1	19.4	19.3	19.2	19.1	20.1	19.8	20.5	20.6	20.2	20.1	20.1	19.2
Veterans benefits	19	21.7	22.5	23.4	24.3	21.8	22.4	22.3	22.5	22.8	23.3	23.3	23.4	23.7	24.2	24.2	24.4	24.5	24.9	24.9
Other transfer payments	20	347.4	354.0	362.0	383.6	348.6	352.8	353.5	354.6	355.3	357.6	360.1	362.7	367.5	377.0	381.3	386.1	390.1	393.9	397.6
Family assistance [1]	21	20.3	17.7	17.0	17.8	18.9	18.4	17.9	17.5	17.2	17.0	16.9	17.0	17.1	17.4	17.6	17.9	18.1	18.3	18.5
Other	22	327.1	336.3	345.0	365.8	329.6	334.4	335.6	337.1	338.1	340.6	343.2	345.7	350.4	359.6	363.7	368.2	371.9	375.6	379.0
Less: Personal contributions for social insurance	23	**280.4**	**297.9**	**316.2**	**338.5**	**285.7**	**291.9**	**295.5**	**299.5**	**304.6**	**310.3**	**314.0**	**318.2**	**322.5**	**331.2**	**335.8**	**341.0**	**345.9**	**353.4**	**358.6**
Less: Personal tax and nontax payments	24	**869.7**	**968.8**	**1,070.9**	**1,152.0**	**898.1**	**935.1**	**954.9**	**978.9**	**1,006.3**	**1,035.8**	**1,056.4**	**1,084.0**	**1,107.5**	**1,113.2**	**1,133.4**	**1,164.0**	**1,197.3**	**1,239.3**	**1,272.2**
Equals: Disposable personal income	25	**5,677.7**	**5,968.2**	**6,320.0**	**6,637.7**	**5,779.7**	**5,857.3**	**5,924.2**	**5,999.7**	**6,091.6**	**6,194.9**	**6,283.1**	**6,361.1**	**6,441.1**	**6,514.9**	**6,596.3**	**6,664.5**	**6,775.0**	**6,866.5**	**6,963.6**
Less: Personal outlays	26	**5,405.6**	**5,715.3**	**6,054.7**	**6,490.1**	**5,512.6**	**5,609.2**	**5,654.1**	**5,763.7**	**5,834.3**	**5,909.2**	**6,012.9**	**6,099.5**	**6,197.1**	**6,310.3**	**6,432.8**	**6,543.3**	**6,674.1**	**6,855.6**	**6,947.3**
Personal consumption expenditures	27	5,237.5	5,529.3	5,850.9	6,268.7	5,337.9	5,429.9	5,470.8	5,575.9	5,640.6	5,712.6	5,811.4	5,893.4	5,986.0	6,095.3	6,213.2	6,319.9	6,446.2	6,621.7	6,709.0
Interest paid by persons	28	149.9	164.8	179.8	194.8	155.5	159.0	162.9	166.5	170.9	174.0	177.4	181.8	186.0	189.5	192.9	196.8	200.2	205.3	209.4
Personal transfer payments to the rest of the world (net)	29	18.2	21.2	24.0	26.6	19.3	20.3	20.4	21.2	22.9	22.6	24.1	24.3	25.1	25.6	26.7	26.6	27.6	28.5	28.9
Equals: Personal saving	30	**272.1**	**252.9**	**265.4**	**147.6**	**267.1**	**248.1**	**270.1**	**236.0**	**257.3**	**285.6**	**270.2**	**261.6**	**244.0**	**204.6**	**163.6**	**121.1**	**101.0**	**11.0**	**16.2**
Addenda:																				
Disposable personal income:																				
Total, billions of chained (1996) dollars [2]	31	5,677.7	5,854.5	6,134.1	6,331.0	5,729.9	5,771.8	5,821.2	5,877.3	5,947.5	6,042.8	6,110.3	6,164.1	6,219.2	6,263.7	6,306.6	6,341.7	6,412.2	6,443.1	6,497.1
Per capita:																				
Current dollars	32	21,385	22,262	23,359	24,314	21,687	21,929	22,129	22,351	22,637	22,976	23,254	23,483	23,720	23,946	24,196	24,384	24,728	25,014	25,317
Chained (1996) dollars	33	21,385	21,838	22,672	23,191	21,500	21,609	21,744	21,895	22,102	22,412	22,615	22,756	22,903	23,022	23,133	23,203	23,404	23,472	23,621
Population (mid-period, millions)	34	265.5	268.1	270.6	273.0	266.5	267.1	267.7	268.4	269.1	269.6	270.2	270.9	271.5	272.1	272.6	273.3	274.0	274.5	275.1
Personal saving as a percentage of disposable personal income	35	**4.8**	**4.2**	**4.2**	**2.2**	**4.6**	**4.2**	**4.6**	**3.9**	**4.2**	**4.6**	**4.3**	**4.1**	**3.8**	**3.1**	**2.5**	**1.8**	**1.5**	**.2**	**.2**

1. Consists of aid to families with dependent children and, beginning with 1996, assistance programs operating under the Personal Responsibility and Work Opportunity Reconciliation Act of 1996.

2. Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.

NOTE.—Percent changes from preceding period for disposable personal income are shown in table 8.1.

Table 2.2.—Personal Consumption Expenditures by Major Type of Product

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Personal consumption expenditures	1	**5,237.5**	**5,529.3**	**5,850.9**	**6,268.7**	**5,337.9**	**5,429.9**	**5,470.8**	**5,575.9**	**5,640.6**	**5,712.6**	**5,811.4**	**5,893.4**	**5,986.0**	**6,095.3**	**6,213.2**	**6,319.9**	**6,446.2**	**6,621.7**	**6,709.0**
Durable goods	2	**616.5**	**642.5**	**693.9**	**761.3**	**621.5**	**635.1**	**624.4**	**652.4**	**658.3**	**670.5**	**689.3**	**692.5**	**723.4**	**733.9**	**756.3**	**767.2**	**787.6**	**826.3**	**816.8**
Motor vehicles and parts	3	256.3	264.2	288.8	320.7	254.2	264.5	251.0	270.1	271.0	275.2	288.9	283.5	307.7	307.6	321.8	323.2	330.3	349.3	337.0
Furniture and household equipment	4	236.9	248.9	266.1	288.5	241.2	243.1	246.4	251.4	254.9	260.2	262.5	268.3	273.2	279.4	284.7	291.0	298.8	309.7	312.6
Other	5	123.3	129.4	139.0	152.0	126.1	127.5	127.0	130.9	132.4	135.0	137.8	140.7	142.6	146.9	149.8	153.0	158.5	167.3	167.2
Nondurable goods	6	**1,574.1**	**1,641.6**	**1,707.6**	**1,845.5**	**1,608.4**	**1,626.8**	**1,627.3**	**1,653.1**	**1,659.0**	**1,672.5**	**1,694.8**	**1,717.9**	**1,745.2**	**1,786.4**	**1,825.3**	**1,860.0**	**1,910.2**	**1,963.9**	**1,997.6**
Food	7	786.0	812.2	845.8	897.8	799.3	806.9	808.2	817.4	816.2	825.4	838.9	851.5	867.2	878.1	886.6	900.4	926.1	938.4	948.0
Clothing and shoes	8	258.6	271.7	286.4	307.0	263.0	266.6	267.8	274.8	277.6	282.3	285.1	286.5	291.7	301.1	306.1	308.7	311.9	323.1	325.5
Gasoline, fuel oil, and other energy goods	9	139.7	143.2	128.0	142.7	144.5	147.3	140.4	142.4	142.7	132.3	128.8	127.0	124.1	123.6	141.3	148.5	157.6	172.9	182.7
Gasoline and oil	10	124.2	128.1	115.2	128.3	128.6	132.0	125.1	127.3	128.1	119.5	115.7	114.0	111.8	110.7	127.3	133.4	142.0	154.5	164.0
Fuel oil and coal	11	15.6	15.1	12.8	14.4	16.0	15.3	15.3	15.1	14.6	12.8	13.1	13.0	12.3	12.9	14.0	15.1	15.6	18.5	18.7
Other	12	389.8	414.5	447.4	498.0	401.6	405.9	410.8	418.6	422.5	432.4	441.9	452.9	462.3	483.5	491.3	502.4	514.6	529.5	541.5
Services	13	**3,047.0**	**3,245.2**	**3,449.3**	**3,661.9**	**3,107.9**	**3,168.0**	**3,219.1**	**3,270.4**	**3,323.3**	**3,369.7**	**3,427.4**	**3,482.9**	**3,517.4**	**3,575.0**	**3,631.5**	**3,692.7**	**3,748.5**	**3,831.6**	**3,894.5**
Housing	14	772.5	810.5	858.2	906.2	785.1	794.6	805.0	815.7	826.7	839.3	852.2	864.4	877.1	888.7	900.8	911.6	923.5	936.7	950.3
Household operation	15	317.3	333.0	345.6	360.2	322.7	325.9	329.0	332.9	344.4	336.6	346.7	353.7	345.4	353.9	357.2	366.7	363.0	369.0	376.1
Electricity and gas	16	128.7	130.4	128.5	128.9	129.1	128.7	128.8	128.1	135.8	125.0	131.8	134.1	122.9	127.5	127.4	133.7	126.7	129.5	135.3
Other household operation	17	188.5	202.7	217.1	231.3	193.6	197.1	200.2	204.8	208.6	211.6	214.9	219.6	222.5	226.4	229.7	232.9	236.3	239.5	240.8
Transportation	18	214.2	234.4	244.5	256.5	222.6	229.1	232.9	236.2	239.5	240.9	244.0	245.8	247.4	250.8	254.7	258.1	262.3	267.4	272.5
Medical care	19	814.4	854.6	898.6	943.6	831.0	839.6	850.0	860.8	868.1	885.4	893.9	902.5	912.4	924.5	935.9	950.0	964.0	979.3	989.7
Recreation	20	191.1	206.2	218.7	237.1	196.5	201.9	205.4	207.3	210.0	214.3	216.4	220.4	224.0	228.6	234.8	240.5	244.5	253.0	260.4
Other	21	737.5	806.5	883.7	958.4	750.0	776.9	796.8	817.5	834.6	853.3	874.3	896.2	911.1	928.4	948.0	965.8	991.2	1,026.3	1,045.5
Addenda:																				
Energy goods and services [1]	22	268.5	273.6	256.5	271.6	273.7	276.0	269.2	270.5	278.5	257.3	260.6	261.1	247.0	251.1	268.7	282.2	284.4	302.4	318.0
Personal consumption expenditures less food and energy.	23	4,183.1	4,443.5	4,748.6	5,099.3	4,264.9	4,347.0	4,393.3	4,488.0	4,545.9	4,630.0	4,711.8	4,780.8	4,871.8	4,966.0	5,057.9	5,137.3	5,235.8	5,380.9	5,443.0

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

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

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Personal consumption expenditures	1	**5,237.5**	**5,423.9**	**5,678.7**	**5,978.8**	**5,291.9**	**5,350.7**	**5,375.7**	**5,462.1**	**5,507.1**	**5,572.4**	**5,651.6**	**5,711.0**	**5,779.8**	**5,860.2**	**5,940.2**	**6,013.8**	**6,101.0**	**6,213.5**	**6,259.6**
Durable goods	2	**616.5**	**657.3**	**727.3**	**817.8**	**625.7**	**641.5**	**636.5**	**670.5**	**680.9**	**696.4**	**719.4**	**726.7**	**766.7**	**782.7**	**810.5**	**826.2**	**851.8**	**898.2**	**889.4**
Motor vehicles and parts	3	256.3	264.8	291.7	323.0	253.4	262.9	250.8	271.8	273.7	278.3	292.6	284.9	311.1	311.0	325.3	324.9	330.9	351.8	337.5
Furniture and household equipment	4	236.9	261.9	294.4	338.7	245.5	250.5	257.6	266.5	273.2	281.9	286.9	299.1	309.9	320.9	331.7	343.9	358.2	374.1	381.1
Other	5	123.3	130.8	141.5	157.3	126.7	128.1	128.5	132.3	134.3	136.6	140.0	143.6	146.0	151.5	154.1	158.9	164.9	174.0	174.4
Nondurable goods	6	**1,574.1**	**1,619.9**	**1,684.8**	**1,779.4**	**1,593.9**	**1,605.6**	**1,608.2**	**1,631.7**	**1,634.1**	**1,652.8**	**1,676.3**	**1,694.2**	**1,716.0**	**1,748.5**	**1,765.0**	**1,786.1**	**1,818.1**	**1,844.8**	**1,860.9**
Food	7	786.0	794.5	812.8	845.9	788.5	794.0	792.8	797.8	793.2	798.3	809.2	816.8	827.0	832.7	838.0	846.7	866.0	872.2	876.2
Clothing and shoes	8	258.6	271.6	292.2	318.5	264.3	267.1	265.2	275.0	279.1	287.0	291.3	292.0	298.7	313.3	316.5	322.1	322.1	337.7	342.2
Gasoline, fuel oil, and other energy goods	9	139.7	143.1	145.1	149.6	140.7	140.7	143.5	144.2	143.9	143.0	144.8	146.5	146.2	147.5	150.0	149.6	151.5	145.8	147.8
Gasoline and oil	10	124.2	128.1	131.2	134.2	125.9	126.6	128.3	128.7	128.9	129.4	130.7	132.2	132.2	132.5	134.3	133.6	136.2	131.2	132.5
Fuel oil and coal	11	15.6	15.0	14.0	15.5	14.9	14.2	15.2	15.4	15.1	13.6	14.1	14.3	14.0	15.0	15.7	16.0	15.3	14.7	15.3
Other	12	389.8	410.8	434.9	466.0	400.4	403.7	406.7	414.8	418.1	424.9	431.3	439.2	444.2	455.6	461.3	468.5	478.7	490.6	496.4
Services	13	**3,047.0**	**3,147.0**	**3,269.4**	**3,390.8**	**3,072.2**	**3,103.7**	**3,130.6**	**3,160.6**	**3,193.0**	**3,224.5**	**3,258.2**	**3,292.4**	**3,302.8**	**3,335.8**	**3,373.4**	**3,411.1**	**3,443.0**	**3,487.2**	**3,523.6**
Housing	14	772.6	787.2	807.7	828.3	777.0	781.1	784.7	789.1	793.9	800.0	806.1	810.3	814.4	820.4	825.7	830.7	836.5	841.4	847.3
Household operation	15	317.3	327.4	343.0	358.0	320.1	319.6	324.1	327.7	338.4	333.9	343.1	351.3	343.6	351.9	355.9	364.7	359.3	364.7	370.3
Electricity and gas	16	128.7	127.5	130.0	130.9	127.9	124.6	126.8	125.9	132.9	125.5	132.6	136.2	125.8	130.3	130.2	135.5	127.7	130.0	133.4
Other household operation	17	188.5	199.9	213.0	226.9	192.2	195.0	197.3	201.9	205.5	208.4	210.7	215.2	217.6	221.5	225.6	229.1	231.2	234.4	236.7
Transportation	18	214.2	226.4	233.1	241.2	218.5	223.6	225.3	227.8	228.8	230.4	233.4	233.7	235.1	237.3	239.7	242.7	245.0	247.5	249.5
Medical care	19	814.4	835.4	859.8	881.7	824.6	825.9	832.5	839.3	844.0	855.2	857.7	861.5	864.8	870.5	878.1	885.6	892.8	897.4	904.2
Recreation	20	191.1	200.0	206.8	217.8	194.0	198.1	199.9	200.0	202.0	204.3	204.9	207.9	210.2	212.9	216.3	220.1	222.2	227.3	232.0
Other	21	737.5	770.4	818.6	863.1	738.0	755.3	764.0	776.5	785.9	800.2	812.7	827.4	833.9	842.2	857.1	867.0	886.1	907.4	918.9
Residual	22	–.2	–.4	–3.0	–10.2	.1	0	.1	–.7	–1.5	–1.6	–2.6	–3.3	–5.1	–7.4	–9.4	–11.5	–12.8	–18.2	–18.0
Addenda:																				
Energy goods and services [1]	23	268.5	270.6	275.1	280.4	268.6	265.4	270.2	270.0	276.8	268.3	277.5	283.0	271.7	277.7	280.0	284.9	279.2	275.4	280.6
Personal consumption expenditures less food and energy.	24	4,183.1	4,358.8	4,590.4	4,851.4	4,234.7	4,291.3	4,312.6	4,394.1	4,437.1	4,505.3	4,564.9	4,611.5	4,679.7	4,748.8	4,821.2	4,881.3	4,954.3	5,064.4	5,101.2

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

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

Chain-type quantity indexes for the series in this table are shown in table 7.4.

Contributions to the percent change in real personal consumption expenditures are shown in table 8.3.

Table 2.4.—Personal Consumption Expenditures by Type of Expenditure

[Billions of dollars]

	Line	1996	1997	1998	1999
Personal consumption expenditures	1	**5,237.5**	**5,529.3**	**5,850.9**	**6,268.7**
Food and tobacco	2	**834.1**	**862.0**	**900.2**	**963.8**
Food purchased for off-premise consumption (n.d.)	3	476.7	486.5	504.2	531.8
Purchased meals and beverages [1] (n.d.)	4	300.5	316.6	332.2	356.3
Food furnished to employees (including military) (n.d.)	5	8.2	8.5	8.9	9.1
Food produced and consumed on farms (n.d.)	6	.5	.5	.5	.5
Tobacco products (n.d.)	7	48.2	49.8	54.4	66.0
Addenda: Food excluding alcoholic beverages (n.d.)	8	689.1	710.9	737.8	782.3
Alcoholic beverages purchased for off-premise consumption (n.d.).	9	56.1	58.1	63.1	69.3
Other alcoholic beverages (n.d.)	10	40.7	43.2	44.8	46.2
Clothing, accessories, and jewelry	11	**333.3**	**348.0**	**368.3**	**397.2**
Shoes (n.d.)	12	38.8	40.1	41.7	43.3
Clothing and accessories except shoes [2]	13	219.5	231.3	244.4	263.4
Women's and children's (n.d.)	14	140.8	148.0	156.2	168.7
Men's and boys' (n.d.)	15	78.6	83.3	88.2	94.7
Standard clothing issued to military personnel (n.d)	16	.3	.3	.3	.3
Cleaning, storage, and repair of clothing and shoes (s.)	17	12.7	13.2	13.5	14.2
Jewelry and watches (d.)	18	40.3	41.2	44.2	48.8
Other [3] (s.)	19	21.7	22.0	24.2	27.3
Personal care	20	**71.6**	**76.1**	**80.5**	**86.0**
Toilet articles and preparations (n.d.)	21	48.0	50.6	53.4	57.5
Barbershops, beauty parlors, and health clubs (s.)	22	23.5	25.5	27.1	28.5
Housing	23	**772.5**	**810.5**	**858.2**	**906.2**
Owner-occupied nonfarm dwellings—space rent [4] (s.)	24	555.4	585.5	622.7	661.1
Tenant-occupied nonfarm dwellings—rent [5] (s.)	25	180.6	186.1	193.8	200.6
Rental value of farm dwellings (s.)	26	6.2	6.4	6.7	7.0
Other [6] (s.)	27	30.2	32.5	35.0	37.5
Household operation	28	**589.2**	**617.8**	**643.8**	**682.5**
Furniture, including mattresses and bedsprings (d.)	29	50.9	53.8	56.4	60.3
Kitchen and other household appliances [7] (d.)	30	30.0	30.8	32.2	34.5
China, glassware, tableware, and utensils (d.)	31	25.4	27.2	29.2	31.8
Other durable house furnishings [8] (d.)	32	50.5	53.5	57.4	62.8
Semidurable house furnishings [9] (n.d.)	33	31.0	33.1	35.2	38.3
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d).	34	49.8	51.4	53.5	57.1
Stationery and writing supplies (n.d.)	35	18.8	20.0	21.4	23.1
Household utilities	36	185.0	188.1	185.8	189.8
Electricity (s.)	37	93.3	93.8	96.1	96.2
Gas (s.)	38	35.5	36.6	32.4	32.7
Water and other sanitary services (s.)	39	40.7	42.6	44.5	46.5
Fuel oil and coal (n.d.)	40	15.6	15.1	12.8	14.4
Telephone and telegraph (s.)	41	97.1	105.0	113.0	121.7
Domestic service (s.)	42	13.6	13.9	16.0	17.4
Other [10] (s.)	43	37.1	41.2	43.6	45.7
Medical care	44	**932.3**	**984.4**	**1,040.9**	**1,102.6**
Drug preparations and sundries [11] (n.d.)	45	100.3	110.6	121.8	136.8
Ophthalmic products and orthopedic appliances (d.)	46	17.6	19.1	20.6	22.1
Physicians (s.)	47	199.1	208.8	221.2	232.3
Dentists (s.)	48	48.4	51.9	55.0	57.8
Other professional services [12] (s.)	49	119.7	125.9	132.3	137.2
Hospitals and nursing homes [13]	50	390.8	408.9	428.7	451.8
Hospitals	51	327.6	339.6	355.1	375.0
Nonprofit (s.)	52	213.5	221.7	233.1	245.5
Proprietary (s.)	53	38.7	41.5	42.6	46.0
Government (s.)	54	75.4	76.3	79.3	83.5
Nursing homes (s.)	55	63.2	69.3	73.6	76.8
Health insurance	56	56.6	59.3	61.3	64.6
Medical care and hospitalization [14] (s.)	57	45.3	48.5	51.7	55.2
Income loss [15] (s.)	58	1.0	1.2	1.4	1.5
Workers' compensation [16] (s.)	59	10.3	9.6	8.3	7.8
Personal business	60	**435.1**	**489.0**	**533.7**	**586.2**
Brokerage charges and investment counseling (s.)	61	43.2	50.9	59.1	70.6
Bank service charges, trust services, and safe deposit box rental (s.).	62	42.9	47.9	55.8	63.5
Services furnished without payment by financial intermediaries except life insurance carriers (s.).	63	177.0	204.2	222.6	243.8
Expense of handling life insurance and pension plans [17] (s.)	64	81.3	89.3	92.2	98.0
Legal services (s.)	65	51.5	55.0	58.7	62.3
Funeral and burial expenses (s.)	66	14.5	15.2	16.3	16.2
Other [18] (s.)	67	24.8	26.6	29.1	31.9
Transportation	68	**594.6**	**626.7**	**648.6**	**705.5**
User-operated transportation	69	550.2	578.9	599.4	654.6
New autos (d.)	70	81.9	82.5	87.8	97.3
Net purchases of used autos (d.)	71	51.4	53.1	55.3	58.7
Other motor vehicles (d.)	72	84.3	89.0	104.0	119.9
Tires, tubes, accessories, and other parts (d.)	73	38.7	39.6	41.7	44.8
Repair, greasing, washing, parking, storage, rental, and leasing (s.).	74	134.2	146.3	153.1	162.1
Gasoline and oil (n.d.)	75	124.2	128.1	115.2	128.3
Bridge, tunnel, ferry, and road tolls (s.)	76	3.7	4.0	4.2	4.4
Insurance [19] (s.)	77	31.8	36.3	38.0	39.1
Purchased local transportation	78	11.2	11.6	12.1	12.3
Mass transit systems (s.)	79	7.7	7.8	8.0	8.2
Taxicab (s.)	80	3.5	3.7	4.1	4.0
Purchased intercity transportation	81	33.3	36.2	37.2	38.7
Railway (s.)	82	.6	.7	.7	.7
Bus (s.)	83	1.8	1.8	2.1	2.2
Airline (s.)	84	26.2	29.0	29.5	30.7
Other [20] (s.)	85	4.7	4.7	4.9	5.1
Recreation	86	**429.6**	**456.6**	**489.8**	**534.9**
Books and maps (d.)	87	24.9	26.3	27.8	29.8
Magazines, newspapers, and sheet music (n.d.)	88	27.6	29.1	32.5	37.0
Nondurable toys and sport supplies (n.d.)	89	50.6	53.2	57.3	63.1
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.).	90	40.5	42.8	46.4	51.3
Video and audio goods, including musical instruments, and computer goods (d.).	91	80.0	83.7	90.7	99.1
Video and audio goods, including musical instruments (d.)	92	56.4	57.9	62.1	67.3
Computers, peripherals, and software (d.)	93	23.6	25.9	28.6	31.9
Radio and television repair (s.)	94	3.7	4.0	4.0	3.9
Flowers, seeds, and potted plants (n.d.)	95	14.9	15.3	16.3	17.5
Admissions to specified spectator amusements	96	20.7	22.1	23.6	25.8
Motion picture theaters (s.)	97	5.8	6.3	6.9	7.4
Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.).	98	8.0	8.6	9.1	10.2
Spectator sports [21] (s.)	99	6.9	7.1	7.6	8.2
Clubs and fraternal organizations [22] (s.)	100	14.0	14.6	15.0	15.8
Commercial participant amusements [23] (s.)	101	48.3	52.8	56.4	63.1
Pari-mutuel net receipts (s.)	102	3.5	3.6	3.7	3.8
Other [24] (s.)	103	100.8	109.1	116.0	124.6
Education and research	104	**122.3**	**130.5**	**139.4**	**148.9**
Higher education [25] (s.)	105	66.1	69.4	73.2	76.7
Nursery, elementary, and secondary schools [26] (s.)	106	27.4	29.0	29.9	30.8
Other [27] (s.)	107	28.8	32.1	36.3	41.3
Religious and welfare activities [28] (s.)	108	**146.8**	**149.5**	**162.6**	**170.2**
Foreign travel and other, net	109	**–24.1**	**–21.8**	**–15.2**	**–15.4**
Foreign travel by U.S. residents [29] (s.)	110	57.6	63.6	68.9	72.9
Expenditures abroad by U.S. residents (n.d.)	111	2.2	2.9	3.2	3.5
Less: Expenditures in the United States by nonresidents [30] (s.)	112	82.4	86.7	85.6	89.9
Less: Personal remittances in kind to nonresidents (n.d.)	113	1.5	1.6	1.6	1.9

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.

4. Consists of rent for space and for heating and plumbing facilities, water heaters, lighting fixtures, kitchen cabinets, linoleum, storm windows and doors, window screens, and screen doors, but excludes rent for appliances and furniture and purchases of fuel and electricity.

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

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

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

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

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

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

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

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

13. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes, and (2) payments by patients to proprietary and government hospitals and nursing homes.

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

15. Consists of premiums, less benefits and dividends, for income loss insurance.

16. Consists of premiums, less benefits and dividends, for privately administered workers' compensation.

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

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

19. Consists of premiums, less benefits and dividends, for motor vehicle insurance.

20. Consists of baggage charges, coastal and inland waterway fares, travel agents' fees, and airport bus fares.

21. Consists of admissions to professional and amateur athletic events and to racetracks.

22. Consists of dues and fees excluding insurance premiums.

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

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

25. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts--such as those from meals, rooms, and entertainments--accounted for separately in consumer expenditures, and less expenditures for research and development financed under contracts or grants. For government institutions, equals student payments of tuition.

26. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts--such as those from meals, rooms, and entertainments--accounted for separately in consumer expenditures. For government institutions, equals student payments of tuition. Excludes child day care services, which are included in religious and welfare activities.

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

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

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

30. Beginning with 1981, includes nonresidents' student and medical care expenditures in the United States; student expenditures were $2.2 billion and medical expenditures were $0.4 billion in 1981.

NOTE.—Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.).

Table 2.5.—Real Personal Consumption Expenditures by Type of Expenditure

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Personal consumption expenditures	1	**5,237.5**	**5,423.9**	**5,678.7**	**5,978.8**
Food and tobacco	2	**834.1**	**842.1**	**858.8**	**887.8**
Food purchased for off-premise consumption (n.d.)	3	476.7	477.6	488.6	506.9
Purchased meals and beverages [1] (n.d.)	4	300.5	308.0	315.3	329.9
Food furnished to employees (including military) (n.d.)	5	8.2	8.3	8.5	8.5
Food produced and consumed on farms (n.d.)	6	.5	.5	.5	.5
Tobacco products (n.d.)	7	48.2	47.6	46.2	43.4
Addenda: Food excluding alcoholic beverages (n.d.)	8	689.1	695.5	708.9	737.3
Alcoholic beverages purchased for off-premise consumption (n.d.).	9	56.1	57.2	61.8	66.4
Other alcoholic beverages (n.d.)	10	40.7	41.8	42.1	42.2
Clothing, accessories, and jewelry	11	**333.3**	**348.8**	**376.3**	**411.5**
Shoes (n.d.)	12	38.8	40.1	42.2	45.0
Clothing and accessories except shoes [2]	13	219.5	231.2	249.8	273.3
Women's and children's (n.d.)	14	140.8	148.4	161.2	177.6
Men's and boys' (n.d.)	15	78.6	82.8	88.5	95.7
Standard clothing issued to military personnel (n.d)	16	.3	.3	.3	.3
Cleaning, storage, and repair of clothing and shoes (s.)	17	12.7	12.8	13.0	13.5
Jewelry and watches (d.)	18	40.3	42.9	47.8	54.0
Other [3] (s.)	19	21.7	21.4	23.4	25.8
Personal care	20	**71.6**	**75.2**	**78.2**	**81.9**
Toilet articles and preparations (n.d.)	21	48.0	50.5	52.5	55.7
Barbershops, beauty parlors, and health clubs (s.)	22	23.5	24.7	25.7	26.2
Housing	23	**772.6**	**787.2**	**807.7**	**828.3**
Owner-occupied nonfarm dwellings—space rent [4] (s.)	24	555.4	569.0	586.7	605.7
Tenant-occupied nonfarm dwellings—rent [5] (s.)	25	180.6	181.0	182.9	183.7
Rental value of farm dwellings (s.)	26	6.2	6.0	5.9	5.7
Other [6] (s.)	27	30.2	31.1	32.2	33.4
Household operation	28	**589.2**	**611.6**	**641.1**	**681.9**
Furniture, including mattresses and bedsprings (d.)	29	50.9	53.8	56.6	60.6
Kitchen and other household appliances [7] (d.)	30	30.0	30.9	32.8	36.0
China, glassware, tableware, and utensils (d.)	31	25.4	27.3	28.9	32.2
Other durable house furnishings [8] (d.)	32	50.5	53.3	57.0	63.1
Semidurable house furnishings [9] (n.d.)	33	31.0	33.8	36.8	40.5
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d).	34	49.8	50.9	52.1	54.6
Stationery and writing supplies (n.d.)	35	18.8	19.2	19.9	21.7
Household utilities	36	185.0	184.1	186.1	189.4
Electricity (s.)	37	93.3	93.5	99.6	100.3
Gas (s.)	38	35.5	34.1	30.8	30.9
Water and other sanitary services (s.)	39	40.7	41.6	42.1	43.0
Fuel oil and coal (n.d.)	40	15.6	15.0	14.0	15.5
Telephone and telegraph (s.)	41	97.1	104.7	114.4	126.3
Domestic service (s.)	42	13.6	13.5	15.1	16.0
Other [10] (s.)	43	37.1	40.1	41.5	42.0
Medical care	44	**932.3**	**963.2**	**997.0**	**1,030.0**
Drug preparations and sundries [11] (n.d.)	45	100.3	109.0	117.4	127.2
Ophthalmic products and orthopedic appliances (d.)	46	17.6	18.9	19.9	21.2
Physicians (s.)	47	199.1	206.0	213.7	219.5
Dentists (s.)	48	48.4	49.6	50.5	50.6
Other professional services [12] (s.)	49	119.7	121.1	124.3	126.8
Hospitals and nursing homes [13]	50	390.8	401.1	410.4	422.3
Hospitals	51	327.6	334.2	342.0	353.4
Nonprofit (s.)	52	213.5	217.3	222.0	228.2
Proprietary (s.)	53	38.7	41.2	41.9	44.5
Government (s.)	54	75.4	75.7	78.1	80.8
Nursing homes (s.)	55	63.2	66.8	68.3	68.9
Health insurance	56	56.6	57.8	61.0	62.7
Medical care and hospitalization [14] (s.)	57	45.3	46.7	48.2	50.2
Income loss [15] (s.)	58	1.0	.9	.9	.9
Workers' compensation [16] (s.)	59	10.3	10.2	12.3	11.4
Personal business	60	**435.1**	**462.1**	**485.9**	**520.4**
Brokerage charges and investment counseling (s.)	61	43.2	50.5	60.3	74.6
Bank service charges, trust services, and safe deposit box rental (s.).	62	42.9	45.6	51.7	57.1
Services furnished without payment by financial intermediaries except life insurance carriers (s.).	63	177.0	188.4	195.8	209.5
Expense of handling life insurance and pension plans [17] (s.)	64	81.3	84.6	82.9	83.7
Legal services (s.)	65	51.5	52.8	53.9	54.7
Funeral and burial expenses (s.)	66	14.5	14.4	14.9	14.4
Other [18] (s.)	67	24.8	25.7	27.2	28.8
Transportation	68	**594.6**	**619.3**	**656.0**	**698.3**
User-operated transportation	69	550.2	573.5	608.5	649.1
New autos (d.)	70	81.9	82.4	88.4	98.8
Net purchases of used autos (d.)	71	51.4	54.4	57.7	60.3
Other motor vehicles (d.)	72	84.3	88.1	103.2	117.9
Tires, tubes, accessories, and other parts (d.)	73	38.7	39.9	42.3	45.7
Repair, greasing, washing, parking, storage, rental, and leasing (s.).	74	134.2	144.2	148.3	153.9
Gasoline and oil (n.d.)	75	124.2	128.1	131.2	134.2
Bridge, tunnel, ferry, and road tolls (s.)	76	3.7	3.9	3.8	3.8
Insurance [19] (s.)	77	31.8	32.5	33.6	34.2
Purchased local transportation	78	11.2	11.3	12.0	12.3
Mass transit systems (s.)	79	7.7	7.7	8.0	8.3
Taxicab (s.)	80	3.5	3.6	4.0	4.0
Purchased intercity transportation	81	33.3	34.5	35.6	37.0
Railway (s.)	82	.6	.7	.7	.7
Bus (s.)	83	1.8	1.8	2.0	2.0
Airline (s.)	84	26.2	27.3	28.2	29.5
Other [20] (s.)	85	4.7	4.6	4.7	4.7
Recreation	86	**429.6**	**463.7**	**507.3**	**567.5**
Books and maps (d.)	87	24.9	26.0	26.8	29.2
Magazines, newspapers, and sheet music (n.d.)	88	27.6	28.8	31.5	35.0
Nondurable toys and sport supplies (n.d.)	89	50.6	53.7	60.7	71.1
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.).	90	40.5	43.1	47.2	53.3
Video and audio goods, including musical instruments, and computer goods (d.).	91	80.0	97.0	122.1	154.3
Video and audio goods, including musical instruments (d.)	92	56.4	60.4	68.1	79.0
Computers, peripherals, and software (d.)	93	23.6	38.1	60.8	92.3
Radio and television repair (s.)	94	3.7	3.9	3.9	3.8
Flowers, seeds, and potted plants (n.d.)	95	14.9	15.8	16.6	18.3
Admissions to specified spectator amusements	96	20.7	21.5	22.5	23.4
Motion picture theaters (s.)	97	5.8	6.1	6.6	6.7
Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.).	98	8.0	8.4	8.7	9.2
Spectator sports [21] (s.)	99	6.9	6.9	7.2	7.4
Clubs and fraternal organizations [22] (s.)	100	14.0	14.3	14.2	14.6
Commercial participant amusements [23] (s.)	101	48.3	51.5	54.1	58.8
Pari-mutuel net receipts (s.)	102	3.5	3.5	3.5	3.6
Other [24] (s.)	103	100.8	105.3	108.6	113.7
Education and research	104	**122.3**	**126.0**	**130.0**	**133.9**
Higher education [25] (s.)	105	66.1	66.9	67.9	69.1
Nursery, elementary, and secondary schools [26] (s.)	106	27.4	28.1	28.1	28.1
Other [27] (s.)	107	28.8	31.0	34.0	36.6
Religious and welfare activities [28] (s.)	108	**146.8**	**145.5**	**154.0**	**156.1**
Foreign travel and other, net	109	**–24.1**	**–20.6**	**–11.2**	**–10.8**
Foreign travel by U.S. residents [29] (s.)	110	57.6	62.4	69.3	71.5
Expenditures abroad by U.S. residents (n.d.)	111	2.2	3.3	3.6	3.8
Less: Expenditures in the United States by nonresidents [30] (s.)	112	82.4	84.7	82.4	84.2
Less: Personal remittances in kind to nonresidents (n.d.)	113	1.5	1.6	1.6	1.9
Residual	114	.1	–2.1	–16.0	–41.5

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

See notes and footnotes to table 2.4.

Table 2.6.—Personal Consumption Expenditures by Type of Product

[Billions of dollars]

	Line	1996	1997	1998	1999
Personal consumption expenditures	1	**5,237.5**	**5,529.3**	**5,850.9**	**6,268.7**
Durable goods	2	**616.5**	**642.5**	**693.9**	**761.3**
Motor vehicles and parts	3	256.3	264.2	288.8	320.7
New autos (70)	4	81.9	82.5	87.8	97.3
Net purchases of used autos (71)	5	51.4	53.1	55.3	58.7
Other motor vehicles (72)	6	84.3	89.0	104.0	119.9
Tires, tubes, accessories, and other parts (73)	7	38.7	39.6	41.7	44.8
Furniture and household equipment	8	236.9	248.9	266.1	288.5
Furniture, including mattresses and bedsprings (29)	9	50.9	53.8	56.4	60.3
Kitchen and other household appliances (30)	10	30.0	30.8	32.2	34.5
China, glassware, tableware, and utensils (31)	11	25.4	27.2	29.2	31.8
Video and audio goods, including musical instruments, and computer goods (91).	12	80.0	83.7	90.7	99.1
Video and audio goods, including musical instruments (92)	13	56.4	57.9	62.1	67.3
Computers, peripherals, and software (93)	14	23.6	25.9	28.6	31.9
Other durable house furnishings (32)	15	50.5	53.5	57.4	62.8
Other	16	123.3	129.4	139.0	152.0
Ophthalmic products and orthopedic appliances (46)	17	17.6	19.1	20.6	22.1
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90).	18	40.5	42.8	46.4	51.3
Jewelry and watches (18)	19	40.3	41.2	44.2	48.8
Books and maps (87)	20	24.9	26.3	27.8	29.8
Nondurable goods	21	**1,574.1**	**1,641.6**	**1,707.6**	**1,845.5**
Food	22	786.0	812.2	845.8	897.8
Food purchased for off-premise consumption (3)	23	476.7	486.5	504.2	531.8
Purchased meals and beverages (4)	24	300.5	316.6	332.2	356.3
Food furnished to employees (including military) and food produced and consumed on farms (5+6).	25	8.7	9.0	9.3	9.6
Addenda: Food excluding alcoholic beverages(8)	26	689.1	710.9	737.8	782.3
Alcoholic beverages purchased for off-premise consumption (9).	27	56.1	58.1	63.1	69.3
Other alcoholic beverages (10)	28	40.7	43.2	44.8	46.2
Clothing and shoes	29	258.6	271.7	286.4	307.0
Shoes (12)	30	38.8	40.1	41.7	43.3
Women's and children's clothing and accessories except shoes (14).	31	140.8	148.0	156.2	168.7
Men's and boys' clothing and accessories except shoes (15+16).	32	78.9	83.6	88.5	95.0
Gasoline, fuel oil, and other energy goods	33	139.7	143.2	128.0	142.7
Gasoline and oil (75)	34	124.2	128.1	115.2	128.3
Fuel oil and coal (40)	35	15.6	15.1	12.8	14.4
Other	36	389.8	414.5	447.4	498.0
Tobacco products (7)	37	48.2	49.8	54.4	66.0
Toilet articles and preparations (21)	38	48.0	50.6	53.4	57.5
Semidurable house furnishings (33)	39	31.0	33.1	35.2	38.3
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34).	40	49.8	51.4	53.5	57.1
Drug preparations and sundries (45)	41	100.3	110.6	121.8	136.8
Nondurable toys and sport supplies (89)	42	50.6	53.2	57.3	63.1
Stationery and writing supplies (35)	43	18.8	20.0	21.4	23.1
Net foreign remittances (111 less 113)	44	.6	1.3	1.6	1.6
Magazines, newspapers, and sheet music (88)	45	27.6	29.1	32.5	37.0
Flowers, seeds, and potted plants (95)	46	14.9	15.3	16.3	17.5
Services	47	**3,047.0**	**3,245.2**	**3,449.3**	**3,661.9**
Housing	48	772.5	810.5	858.2	906.2
Owner-occupied nonfarm dwellings—space rent (24)	49	555.4	585.5	622.7	661.1
Tenant-occupied nonfarm dwellings—rent (25)	50	180.6	186.1	193.8	200.6
Rental value of farm dwellings (26)	51	6.2	6.4	6.7	7.0
Other (27)	52	30.2	32.5	35.0	37.5
Household operation	53	317.3	333.0	345.6	360.2
Electricity (37)	54	93.3	93.8	96.1	96.2
Gas (38)	55	35.5	36.6	32.4	32.7
Water and other sanitary services (39)	56	40.7	42.6	44.5	46.5
Telephone and telegraph (41)	57	97.1	105.0	113.0	121.7
Domestic service (42)	58	13.6	13.9	16.0	17.4
Other (43)	59	37.1	41.2	43.6	45.7
Transportation	60	214.2	234.4	244.5	256.5
User-operated transportation	61	169.7	186.6	195.3	205.5
Repair, greasing, washing, parking, storage, rental, and leasing (74).	62	134.2	146.3	153.1	162.1
Other user-operated transportation (76+77)	63	35.5	40.3	42.2	43.4
Purchased local transportation	64	11.2	11.6	12.1	12.3
Mass transit systems (79)	65	7.7	7.8	8.0	8.2
Taxicab (80)	66	3.5	3.7	4.1	4.0
Purchased intercity transportation	67	33.3	36.2	37.2	38.7
Railway (82)	68	.6	.7	.7	.7
Bus (83)	69	1.8	1.8	2.1	2.2
Airline (84)	70	26.2	29.0	29.5	30.7
Other (85)	71	4.7	4.7	4.9	5.1
Medical care	72	814.4	854.6	898.6	943.6
Physicians (47)	73	199.1	208.8	221.2	232.3
Dentists (48)	74	48.4	51.9	55.0	57.8
Other professional services (49)	75	119.7	125.9	132.3	137.2
Hospitals and nursing homes (50)	76	390.8	408.9	428.7	451.8
Health insurance (56)	77	56.6	59.3	61.3	64.6
Recreation	78	191.1	206.2	218.7	237.1
Admissions to specified spectator amusements (96)	79	20.7	22.1	23.6	25.8
Other (94+100+101+102+103)	80	170.3	184.1	195.1	211.3
Other	81	737.5	806.5	883.7	958.4
Personal care	82	58.0	60.6	64.8	70.1
Cleaning, storage, and repair of clothing and shoes (17)	83	12.7	13.2	13.5	14.2
Barbershops, beauty parlors, and health clubs (22)	84	23.5	25.5	27.1	28.5
Other (19)	85	21.7	22.0	24.2	27.3
Personal business	86	435.1	489.0	533.7	586.2
Brokerage charges and investment counseling (61)	87	43.2	50.9	59.1	70.6
Bank service charges, trust services, and safe deposit box rental (62).	88	42.9	47.9	55.8	63.5
Services furnished without payment by financial intermediaries except life insurance carriers (63).	89	177.0	204.2	222.6	243.8
Expense of handling life insurance and pension plans (64)	90	81.3	89.3	92.2	98.0
Legal services (65)	91	51.5	55.0	58.7	62.3
Funeral and burial expenses (66)	92	14.5	15.2	16.3	16.2
Other (67)	93	24.8	26.6	29.1	31.9
Education and research	94	122.3	130.5	139.4	148.9
Higher education (105)	95	66.1	69.4	73.2	76.7
Nursery, elementary, and secondary schools (106)	96	27.4	29.0	29.9	30.8
Other (107)	97	28.8	32.1	36.3	41.3
Religious and welfare activities (108)	98	146.8	149.5	162.6	170.2
Net foreign travel	99	–24.8	–23.1	–16.7	–17.0
Foreign travel by U.S. residents (110)	100	57.6	63.6	68.9	72.9
Less: Expenditures in the United States by nonresidents (112).	101	82.4	86.7	85.6	89.9

NOTE.—The figures in parentheses are the line numbers of the corresponding items in table 2.4.

Table 2.7.—Real Personal Consumption Expenditures by Type of Product

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Personal consumption expenditures	1	**5,237.5**	**5,423.9**	**5,678.7**	**5,978.8**
Durable goods	2	**616.5**	**657.3**	**727.3**	**817.8**
Motor vehicles and parts	3	256.3	264.8	291.7	323.0
New autos (70)	4	81.9	82.4	88.4	98.8
Net purchases of used autos (71)	5	51.4	54.4	57.7	60.3
Other motor vehicles (72)	6	84.3	88.1	103.2	117.9
Tires, tubes, accessories, and other parts (73)	7	38.7	39.9	42.3	45.7
Furniture and household equipment	8	236.9	261.9	294.4	338.7
Furniture, including mattresses and bedsprings (29)	9	50.9	53.8	56.6	60.6
Kitchen and other household appliances (30)	10	30.0	30.9	32.8	36.0
China, glassware, tableware, and utensils (31)	11	25.4	27.3	28.9	32.2
Video and audio goods, including musical instruments, and computer goods (91).	12	80.0	97.0	122.1	154.3
Video and audio goods, including musical instruments (92)	13	56.4	60.4	68.1	79.0
Computers, peripherals, and software (93)	14	23.6	38.1	60.8	92.3
Other durable house furnishings (32)	15	50.5	53.3	57.0	63.1
Other	16	123.3	130.8	141.5	157.3
Ophthalmic products and orthopedic appliances (46)	17	17.6	18.9	19.9	21.2
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90).	18	40.5	43.1	47.2	53.3
Jewelry and watches (18)	19	40.3	42.9	47.8	54.0
Books and maps (87)	20	24.9	26.0	26.8	29.2
Nondurable goods	21	**1,574.1**	**1,619.9**	**1,684.8**	**1,779.4**
Food	22	786.0	794.5	812.8	845.9
Food purchased for off-premise consumption (3)	23	476.7	477.6	488.6	506.9
Purchased meals and beverages (4)	24	300.5	308.0	315.3	329.9
Food furnished to employees (including military) and food produced and consumed on farms (5+6).	25	8.7	8.8	9.0	9.0
Addenda: Food excluding alcoholic beverages(8)	26	689.1	695.5	708.9	737.3
Alcoholic beverages purchased for off-premise consumption (9).	27	56.1	57.2	61.8	66.4
Other alcoholic beverages (10)	28	40.7	41.8	42.1	42.2
Clothing and shoes	29	258.6	271.6	292.2	318.5
Shoes (12)	30	38.8	40.1	42.2	45.0
Women's and children's clothing and accessories except shoes (14).	31	140.8	148.4	161.2	177.6
Men's and boys' clothing and accessories except shoes (15+16).	32	78.9	83.1	88.9	96.0
Gasoline, fuel oil, and other energy goods	33	139.7	143.1	145.1	149.6
Gasoline and oil (75)	34	124.2	128.1	131.2	134.2
Fuel oil and coal (40)	35	15.6	15.0	14.0	15.5
Other	36	389.8	410.8	434.9	466.0
Tobacco products (7)	37	48.2	47.6	46.2	43.4
Toilet articles and preparations (21)	38	48.0	50.5	52.5	55.7
Semidurable house furnishings (33)	39	31.0	33.8	36.8	40.5
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34).	40	49.8	50.9	52.1	54.6
Drug preparations and sundries (45)	41	100.3	109.0	117.4	127.2
Nondurable toys and sport supplies (89)	42	50.6	53.7	60.7	71.1
Stationery and writing supplies (35)	43	18.8	19.2	19.9	21.7
Net foreign remittances (111 less 113)	44	.6	1.7	2.0	2.0
Magazines, newspapers, and sheet music (88)	45	27.6	28.8	31.5	35.0
Flowers, seeds, and potted plants (95)	46	14.9	15.8	16.6	18.3
Services	47	**3,047.0**	**3,147.0**	**3,269.4**	**3,390.8**
Housing	48	772.6	787.2	807.7	828.3
Owner-occupied nonfarm dwellings—space rent (24)	49	555.4	569.0	586.7	605.7
Tenant-occupied nonfarm dwellings—rent (25)	50	180.6	181.0	182.9	183.7
Rental value of farm dwellings (26)	51	6.2	6.0	5.9	5.7
Other (27)	52	30.2	31.1	32.2	33.4
Household operation	53	317.3	327.4	343.0	358.0
Electricity (37)	54	93.3	93.5	99.6	100.3
Gas (38)	55	35.5	34.1	30.8	30.9
Water and other sanitary services (39)	56	40.7	41.6	42.1	43.0
Telephone and telegraph (41)	57	97.1	104.7	114.4	126.3
Domestic service (42)	58	13.6	13.5	15.1	16.0
Other (43)	59	37.1	40.1	41.5	42.0
Transportation	60	214.2	226.4	233.1	241.2
User-operated transportation	61	169.7	180.6	185.6	191.9
Repair, greasing, washing, parking, storage, rental, and leasing (74).	62	134.2	144.2	148.3	153.9
Other user-operated transportation (76+77)	63	35.5	36.4	37.3	38.1
Purchased local transportation	64	11.2	11.3	12.0	12.3
Mass transit systems (79)	65	7.7	7.7	8.0	8.3
Taxicab (80)	66	3.5	3.6	4.0	4.0
Purchased intercity transportation	67	33.3	34.5	35.6	37.0
Railway (82)	68	.6	.7	.7	.7
Bus (83)	69	1.8	1.8	2.0	2.0
Airline (84)	70	26.2	27.3	28.2	29.5
Other (85)	71	4.7	4.6	4.7	4.7
Medical care	72	814.4	835.4	859.8	881.7
Physicians (47)	73	199.1	206.0	213.7	219.5
Dentists (48)	74	48.4	49.6	50.5	50.6
Other professional services (49)	75	119.7	121.1	124.3	126.8
Hospitals and nursing homes (50)	76	390.8	401.1	410.4	422.3
Health insurance (56)	77	56.6	57.8	61.0	62.7
Recreation	78	191.1	200.0	206.8	217.8
Admissions to specified spectator amusements (96)	79	20.7	21.5	22.5	23.4
Other (94+100+101+102+103)	80	170.3	178.5	184.3	194.5
Other	81	737.5	770.4	818.6	863.1
Personal care	82	58.0	59.0	62.1	65.5
Cleaning, storage, and repair of clothing and shoes (17)	83	12.7	12.8	13.0	13.5
Barbershops, beauty parlors, and health clubs (22)	84	23.5	24.7	25.7	26.2
Other (19)	85	21.7	21.4	23.4	25.8
Personal business	86	435.1	462.1	485.9	520.4
Brokerage charges and investment counseling (61)	87	43.2	50.5	60.3	74.6
Bank service charges, trust services, and safe deposit box rental (62).	88	42.9	45.6	51.7	57.1
Services furnished without payment by financial intermediaries except life insurance carriers (63).	89	177.0	188.4	195.8	209.5
Expense of handling life insurance and pension plans (64)	90	81.3	84.6	82.9	83.7
Legal services (65)	91	51.5	52.8	53.9	54.7
Funeral and burial expenses (66)	92	14.5	14.4	14.9	14.4
Other (67)	93	24.8	25.7	27.2	28.8
Education and research	94	122.3	126.0	130.0	133.9
Higher education (105)	95	66.1	66.9	67.9	69.1
Nursery, elementary, and secondary schools (106)	96	27.4	28.1	28.1	28.1
Other (107)	97	28.8	31.0	34.0	36.6
Religious and welfare activities (108)	98	146.8	145.5	154.0	156.1
Net foreign travel	99	–24.8	–22.3	–13.2	–12.7
Foreign travel by U.S. residents (110)	100	57.6	62.4	69.3	71.5
Less: Expenditures in the United States by nonresidents (112).	101	82.4	84.7	82.4	84.2
Residual	102	.2	–2.3	–15.7	–41.9

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

Chain-type quantity indexes for the series in this table are shown in table 7.5.

The figures in parentheses are the line numbers of the corresponding items in table 2.4.

Table 2.8.—Personal Income by Type of Income

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

Year and month	Personal income	Wage and salary disbursements						Other labor income	Proprietors' income with inventory valuation and capital consumption adjustments		Rental income of persons with capital consumption adjustment	Personal dividend income	Personal interest income	Transfer payments to persons	Less: Personal contributions for social insurance
		All industries	Private industries				Government		Farm	Nonfarm					
			Total	Goods-producing		Distributive	Service								
				Total	Manufacturing										
1996	6,547.4	3,626.5	2,985.5	908.2	673.7	822.4	1,254.9	641.0	490.0	34.3	510.5	129.7	297.4	810.6	928.8	280.4
1997	6,937.0	3,888.9	3,224.7	975.1	718.4	879.6	1,369.9	664.3	475.4	29.7	551.5	128.3	334.9	864.0	962.2	297.9
1998	7,391.0	4,190.7	3,498.0	1,038.6	756.6	949.1	1,510.3	692.7	485.5	25.4	595.2	135.4	351.1	940.8	983.0	316.2
1999	7,789.6	4,470.0	3,745.6	1,089.2	782.4	1,020.3	1,636.0	724.4	501.0	25.3	638.2	143.4	370.3	963.7	1,016.2	338.5
1996																
January	6,352.5	3,499.8	2,868.4	871.4	648.4	794.2	1,202.8	631.4	490.5	29.6	486.6	127.7	280.1	796.2	914.6	272.6
February	6,413.2	3,541.6	2,906.9	887.3	660.6	804.9	1,214.7	634.7	489.9	31.0	495.7	128.6	286.6	796.8	918.1	275.2
March	6,449.7	3,559.8	2,923.1	887.6	659.1	811.3	1,224.2	636.8	489.5	32.6	502.1	129.1	291.1	798.6	923.3	276.3
April	6,472.0	3,574.7	2,936.8	897.2	667.8	809.3	1,230.3	637.9	489.2	35.1	504.2	128.8	289.1	803.0	925.2	277.2
May	6,506.8	3,597.2	2,957.2	902.5	670.7	814.9	1,239.8	640.0	489.1	36.5	512.9	129.0	289.3	805.9	925.5	278.5
June	6,549.5	3,631.1	2,991.0	909.3	674.8	825.7	1,255.9	640.1	489.1	37.4	513.7	129.3	292.8	808.8	928.1	280.7
July	6,563.5	3,632.1	2,990.7	912.9	677.5	821.0	1,256.8	641.4	489.3	38.6	515.1	129.7	297.5	811.5	930.5	280.7
August	6,595.9	3,657.6	3,014.4	917.9	680.2	828.6	1,267.9	643.1	489.6	38.2	513.6	130.1	302.7	814.6	931.8	282.3
September	6,631.9	3,682.2	3,037.4	921.9	682.8	835.4	1,280.1	644.8	490.0	37.0	517.8	130.5	307.0	817.8	933.4	283.8
October	6,643.4	3,688.4	3,042.5	923.7	683.0	835.1	1,283.7	645.9	490.4	32.7	520.2	131.0	308.5	821.2	935.1	284.1
November	6,676.4	3,713.1	3,065.8	929.7	686.9	840.6	1,295.5	647.3	491.3	31.4	520.9	131.4	310.7	824.6	938.7	285.7
December	6,713.8	3,740.3	3,091.7	936.4	692.9	847.8	1,307.5	648.6	492.5	30.9	522.9	131.8	313.6	828.2	941.0	287.4
1997																
January	6,754.8	3,758.6	3,103.4	944.8	698.6	848.6	1,310.0	655.2	486.1	31.1	535.0	130.9	317.4	830.1	955.6	289.9
February	6,792.1	3,791.8	3,134.5	951.0	701.3	855.9	1,327.5	657.4	482.7	30.5	540.3	130.4	321.0	834.4	952.9	292.1
March	6,830.4	3,817.9	3,159.8	958.3	706.3	864.6	1,336.9	658.1	479.4	30.1	542.9	129.9	324.8	839.8	959.3	293.7
April	6,850.2	3,828.9	3,169.1	961.0	708.8	865.8	1,342.3	659.8	477.1	29.8	543.5	129.4	328.1	847.9	959.8	294.4
May	6,877.5	3,847.7	3,186.6	965.2	710.4	869.3	1,352.1	661.0	475.0	29.6	546.0	128.9	331.5	854.2	960.1	295.5
June	6,909.5	3,867.1	3,204.3	968.2	712.9	872.8	1,363.4	662.8	473.4	29.5	549.7	128.4	334.9	860.3	962.9	296.7
July	6,937.4	3,885.8	3,220.8	972.9	716.1	877.7	1,370.3	665.0	472.3	29.9	553.6	127.7	337.6	865.2	963.0	297.7
August	6,982.4	3,921.4	3,255.0	981.2	722.3	888.7	1,385.0	666.5	471.6	29.8	554.8	127.3	340.3	871.7	965.3	299.9
September	7,016.0	3,939.7	3,271.7	985.7	724.8	892.7	1,393.3	668.0	471.3	29.6	560.3	127.0	343.0	878.9	967.1	300.9
October	7,058.0	3,969.9	3,299.2	996.2	733.7	898.6	1,404.4	670.7	470.7	29.6	564.5	126.8	345.2	887.4	966.7	302.7
November	7,103.1	4,011.1	3,338.5	1,004.7	740.1	910.8	1,423.0	672.6	471.7	29.0	561.0	126.6	347.0	895.1	966.9	305.2
December	7,132.7	4,026.8	3,352.8	1,012.4	745.0	909.5	1,431.0	674.0	473.5	28.1	565.9	126.6	348.1	902.7	967.0	305.9
1998																
January	7,186.5	4,057.9	3,378.9	1,018.4	746.3	918.2	1,442.4	679.0	477.9	26.3	575.1	125.8	348.1	910.1	974.2	308.9
February	7,233.7	4,089.0	3,406.7	1,021.8	748.8	926.1	1,458.8	682.3	480.1	25.2	580.2	126.5	348.4	917.7	977.1	310.5
March	7,272.0	4,107.8	3,423.9	1,025.1	751.4	927.9	1,471.0	683.9	481.9	24.4	587.5	127.8	348.8	925.3	980.0	311.5
April	7,299.3	4,125.5	3,439.3	1,028.4	752.3	931.9	1,479.0	686.2	482.5	23.9	586.8	130.8	349.1	934.3	978.7	312.4
May	7,344.2	4,160.3	3,471.1	1,033.5	755.7	942.4	1,495.2	689.1	483.8	23.3	588.3	132.8	349.3	940.9	980.0	314.4
June	7,375.0	4,174.4	3,483.3	1,033.3	753.6	944.2	1,505.8	691.2	485.0	22.6	594.8	134.8	349.7	946.5	982.2	315.1
July	7,410.8	4,196.4	3,503.1	1,032.3	749.6	951.1	1,519.7	693.3	486.3	21.5	599.8	137.3	350.1	952.1	983.9	316.4
August	7,451.5	4,233.9	3,536.8	1,045.8	760.1	959.0	1,532.0	697.2	487.5	21.1	596.8	138.9	350.8	955.7	985.4	318.6
September	7,473.0	4,248.3	3,548.7	1,050.7	765.1	963.3	1,534.7	699.6	488.6	21.0	598.5	140.1	352.1	955.8	988.0	319.4
October	7,508.1	4,273.2	3,571.4	1,053.6	764.2	967.7	1,550.1	701.7	489.6	23.7	607.1	140.8	354.1	953.3	987.2	320.9
November	7,575.2	4,302.5	3,598.9	1,057.6	765.2	977.5	1,563.8	703.7	490.8	50.3	611.3	147.5	355.7	950.3	989.5	322.7
December	7,562.6	4,318.9	3,613.8	1,063.1	766.8	979.8	1,571.0	705.1	492.2	22.1	616.7	142.3	357.3	947.2	989.8	323.8
1999																
January	7,595.3	4,340.7	3,627.7	1,062.2	766.1	984.7	1,580.8	712.9	493.8	24.0	615.5	144.2	359.0	945.2	1,002.5	329.5
February	7,632.1	4,370.1	3,654.5	1,067.3	768.1	995.8	1,591.5	715.5	495.1	26.2	618.1	145.3	360.7	944.7	1,003.5	331.6
March	7,656.9	4,382.1	3,664.6	1,069.7	770.1	995.9	1,599.0	717.4	496.4	24.7	623.7	145.2	362.6	945.5	1,009.1	332.4
April	7,690.1	4,407.8	3,689.1	1,076.2	773.2	1,004.5	1,608.4	718.7	497.4	25.6	628.2	145.2	364.7	947.5	1,008.0	334.2
May	7,716.0	4,428.6	3,708.5	1,081.0	777.0	1,007.9	1,619.7	720.1	498.7	22.3	626.9	144.3	366.8	950.8	1,013.3	335.7
June	7,783.0	4,454.8	3,732.5	1,087.7	782.0	1,017.2	1,627.6	722.3	500.0	39.1	639.1	147.6	368.9	955.6	1,015.3	337.5
July	7,797.4	4,484.8	3,760.1	1,094.8	787.0	1,024.6	1,640.7	724.8	501.4	17.6	641.6	141.7	371.2	963.2	1,015.4	339.5
August	7,841.1	4,508.5	3,780.8	1,095.6	788.0	1,031.7	1,653.5	727.7	502.8	16.0	649.0	141.2	373.5	969.4	1,021.7	341.1
September	7,847.0	4,527.7	3,797.8	1,103.0	792.1	1,033.4	1,661.3	729.9	504.3	13.0	642.0	127.0	375.8	975.8	1,023.8	342.4
October	7,945.7	4,559.6	3,827.4	1,110.7	797.5	1,041.7	1,675.0	732.2	505.8	39.7	649.2	146.5	378.0	984.4	1,027.0	344.6
November	7,977.0	4,572.6	3,838.2	1,109.6	793.4	1,046.5	1,682.1	734.4	507.4	39.6	659.1	148.0	380.2	989.5	1,026.0	345.5
December	7,994.3	4,602.7	3,865.9	1,113.2	794.3	1,060.1	1,692.6	736.9	509.0	15.8	665.5	144.1	382.4	993.1	1,029.2	347.5
2000																
January	8,056.4	4,637.4	3,890.6	1,125.9	800.7	1,065.9	1,698.8	746.9	511.8	17.3	667.9	144.4	384.7	1,002.1	1,042.5	351.8
February	8,099.6	4,657.8	3,908.5	1,128.8	802.9	1,070.7	1,708.9	749.2	514.1	18.4	671.7	145.3	387.0	1,011.4	1,047.3	353.2
March	8,161.6	4,685.9	3,932.3	1,138.0	804.8	1,076.2	1,718.0	753.6	516.2	21.7	684.9	147.0	388.9	1,021.2	1,050.9	355.2
April	8,206.8	4,724.5	3,967.5	1,147.3	812.6	1,089.9	1,730.2	757.0	518.4	23.3	684.2	144.7	390.6	1,025.3	1,053.5	357.7
May	8,233.9	4,729.2	3,966.2	1,140.4	807.8	1,091.6	1,734.1	763.0	520.5	18.0	686.4	140.7	392.4	1,027.9	1,076.8	358.1
June	8,266.7	4,754.8	3,993.2	1,146.3	812.6	1,100.3	1,746.5	761.7	522.6	24.9	692.4	139.3	394.8	1,029.9	1,067.9	359.9

Table 2.9.—Personal Income and Its Disposition

[Months seasonally adjusted at annual rates]

Year and month	Billions of dollars								Disposable personal income			Population (mid-period, thousands)	Personal saving as a percentage of disposable personal income
				Less: Personal outlays						Per capita			
	Personal income	Less: Personal tax and nontax payments	Equals: Disposable personal income	Total	Personal consumption expenditures	Interest paid by persons	Personal transfer payments to rest of the world (net)	Equals: Personal saving	Total, billions of chained (1996) dollars [1]	Current dollars	Chained (1996) dollars [1]		
1996	6,547.4	869.7	5,677.7	5,405.6	5,237.5	149.9	18.2	272.1	5,677.7	21,385	21,385	265,504	4.8
1997	6,937.0	968.8	5,968.2	5,715.3	5,529.3	164.8	21.2	252.9	5,854.5	22,262	21,838	268,087	4.2
1998	7,391.0	1,070.9	6,320.0	6,054.7	5,850.9	179.8	24.0	265.4	6,134.1	23,359	22,672	270,560	4.2
1999	7,789.6	1,152.0	6,637.7	6,490.1	6,268.7	194.8	26.6	147.6	6,331.0	24,314	23,191	272,996	2.2
1996													
January	6,352.5	819.4	5,533.1	5,251.6	5,090.9	143.3	17.4	281.5	5,593.4	20,930	21,158	264,369	5.1
February	6,413.2	832.6	5,580.6	5,303.3	5,141.8	144.2	17.4	277.3	5,629.4	21,096	21,280	264,535	5.0
March	6,449.7	840.2	5,609.5	5,321.7	5,158.8	145.5	17.4	287.8	5,643.3	21,190	21,318	264,723	5.1
April	6,472.0	896.4	5,575.6	5,372.1	5,207.7	146.4	18.0	203.5	5,594.0	21,046	21,116	264,921	3.7
May	6,506.8	855.3	5,651.5	5,389.1	5,223.1	148.1	18.0	262.4	5,661.3	21,316	21,353	265,130	4.6
June	6,549.5	865.7	5,683.8	5,390.4	5,223.2	149.2	18.0	293.4	5,692.7	21,420	21,454	265,351	5.2
July	6,563.5	868.7	5,694.8	5,408.6	5,239.9	150.4	18.2	286.2	5,691.9	21,442	21,431	265,588	5.0
August	6,595.9	877.4	5,718.5	5,438.2	5,268.2	151.7	18.2	280.3	5,710.8	21,511	21,482	265,836	4.9
September	6,631.9	885.8	5,746.1	5,454.3	5,282.8	153.3	18.2	291.8	5,726.3	21,596	21,521	266,079	5.1
October	6,643.4	890.1	5,753.3	5,487.9	5,314.8	153.7	19.3	265.4	5,715.0	21,604	21,460	266,311	4.6
November	6,676.4	898.0	5,778.4	5,507.7	5,332.9	155.5	19.3	270.7	5,727.9	21,681	21,492	266,515	4.7
December	6,713.8	906.3	5,807.5	5,542.3	5,365.9	157.1	19.3	265.2	5,746.8	21,777	21,549	266,687	4.6
1997													
January	6,754.8	926.1	5,828.7	5,587.9	5,410.2	157.5	20.3	240.7	5,755.4	21,837	21,562	266,924	4.1
February	6,792.1	936.0	5,856.0	5,612.6	5,433.3	159.0	20.3	243.4	5,767.5	21,925	21,593	267,099	4.2
March	6,830.4	943.1	5,887.3	5,627.0	5,446.3	160.4	20.3	260.2	5,792.6	22,026	21,671	267,293	4.4
April	6,850.2	946.8	5,903.4	5,644.3	5,461.8	162.1	20.4	259.1	5,802.2	22,069	21,691	267,498	4.4
May	6,877.5	954.8	5,922.7	5,637.4	5,454.1	162.9	20.4	285.3	5,822.2	22,124	21,748	267,709	4.8
June	6,909.5	963.1	5,946.5	5,680.5	5,496.4	163.7	20.4	265.9	5,839.3	22,194	21,794	267,933	4.5
July	6,937.4	969.6	5,967.8	5,746.9	5,560.8	164.8	21.2	220.9	5,853.1	22,253	21,825	268,180	3.7
August	6,982.4	980.1	6,002.3	5,764.1	5,576.6	166.3	21.2	238.2	5,882.1	22,360	21,912	268,437	4.0
September	7,016.0	986.9	6,029.0	5,780.0	5,590.2	168.6	21.2	249.0	5,896.5	22,439	21,946	268,681	4.1
October	7,058.0	996.0	6,062.0	5,809.5	5,616.5	170.2	22.9	252.5	5,919.9	22,543	22,015	268,904	4.2
November	7,103.1	1,008.2	6,094.9	5,833.5	5,640.2	170.4	22.9	261.4	5,950.4	22,649	22,112	269,099	4.3
December	7,132.7	1,014.8	6,117.9	5,859.9	5,665.0	172.0	22.9	258.1	5,972.2	22,719	22,178	269,284	4.2
1998													
January	7,186.5	1,028.3	6,158.2	5,874.0	5,678.5	173.0	22.6	284.1	6,008.8	22,854	22,300	269,458	4.6
February	7,233.7	1,038.3	6,195.3	5,910.1	5,713.5	174.0	22.6	285.3	6,042.9	22,978	22,413	269,618	4.6
March	7,272.0	1,040.9	6,231.1	5,943.6	5,745.9	175.1	22.6	287.5	6,076.7	23,096	22,523	269,793	4.6
April	7,299.3	1,044.8	6,254.5	5,963.2	5,763.4	175.8	24.1	291.2	6,087.9	23,166	22,549	269,982	4.7
May	7,344.2	1,058.0	6,286.3	6,021.5	5,820.5	176.9	24.1	264.7	6,111.2	23,267	22,619	270,183	4.2
June	7,375.0	1,066.5	6,308.5	6,053.8	5,850.3	179.4	24.1	254.7	6,131.8	23,330	22,677	270,398	4.0
July	7,410.8	1,073.6	6,337.2	6,067.0	5,862.0	180.8	24.3	270.2	6,146.9	23,416	22,713	270,636	4.3
August	7,451.5	1,086.9	6,364.6	6,099.4	5,893.3	181.8	24.3	265.2	6,165.1	23,495	22,759	270,885	4.2
September	7,473.0	1,091.6	6,381.5	6,132.2	5,924.9	183.0	24.3	249.3	6,180.5	23,537	22,796	271,124	3.9
October	7,508.1	1,098.0	6,410.0	6,167.7	5,957.7	184.9	25.1	242.3	6,195.5	23,623	22,832	271,350	3.8
November	7,575.2	1,108.5	6,466.7	6,187.3	5,975.9	186.2	25.1	279.4	6,245.5	23,814	22,999	271,552	4.3
December	7,562.6	1,115.9	6,446.7	6,236.4	6,024.5	186.8	25.1	210.3	6,216.6	23,724	22,877	271,743	3.3
1999													
January	7,595.3	1,106.9	6,488.4	6,262.6	6,049.1	187.9	25.6	225.8	6,240.4	23,862	22,950	271,914	3.5
February	7,632.1	1,116.5	6,515.6	6,304.5	6,089.3	189.6	25.6	211.1	6,264.4	23,949	23,025	272,065	3.2
March	7,656.9	1,116.1	6,540.8	6,363.9	6,147.5	190.8	25.6	176.9	6,286.3	24,027	23,092	272,230	2.7
April	7,690.1	1,121.1	6,569.0	6,405.2	6,187.3	191.2	26.7	163.9	6,280.8	24,114	23,056	272,413	2.5
May	7,716.0	1,132.9	6,583.1	6,419.8	6,200.4	192.7	26.7	163.4	6,294.3	24,148	23,089	272,613	2.5
June	7,783.0	1,146.1	6,636.9	6,473.3	6,251.8	194.8	26.7	163.6	6,344.7	24,326	23,255	272,832	2.5
July	7,797.4	1,159.1	6,638.3	6,499.6	6,277.4	195.5	26.6	138.7	6,331.3	24,310	23,185	273,071	2.1
August	7,841.1	1,154.3	6,686.8	6,547.4	6,323.4	197.4	26.6	139.4	6,366.4	24,465	23,293	273,318	2.1
September	7,847.0	1,178.6	6,668.3	6,583.0	6,358.9	197.5	26.6	85.3	6,327.6	24,377	23,131	273,556	1.3
October	7,945.7	1,185.6	6,760.0	6,625.5	6,399.3	198.6	27.6	134.5	6,403.8	24,691	23,390	273,782	2.0
November	7,977.0	1,195.4	6,781.6	6,660.9	6,433.2	200.2	27.6	120.7	6,420.7	24,752	23,435	273,984	1.8
December	7,994.3	1,210.9	6,783.4	6,735.7	6,506.3	201.8	27.6	47.7	6,412.0	24,741	23,387	274,174	.7
2000													
January	8,056.4	1,225.7	6,830.6	6,791.7	6,558.9	204.3	28.5	38.9	6,438.7	24,898	23,469	274,347	.6
February	8,099.6	1,241.1	6,858.5	6,868.7	6,635.0	205.2	28.5	–10.3	6,434.9	24,985	23,442	274,503	–.1
March	8,161.6	1,251.2	6,910.4	6,906.2	6,671.3	206.4	28.5	4.2	6,455.9	25,159	23,504	274,674	.1
April	8,206.8	1,265.0	6,941.8	6,922.7	6,685.7	208.0	28.9	19.2	6,483.2	25,256	23,587	274,859	.3
May	8,233.9	1,269.9	6,964.0	6,942.8	6,704.4	209.5	28.9	21.2	6,503.1	25,319	23,643	275,054	.3
June	8,266.7	1,281.9	6,984.8	6,976.6	6,736.9	210.8	28.9	8.2	6,505.1	25,375	23,632	275,264	.1

1. Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.

Table 2.10.—Personal Consumption Expenditures by Major Type of Product

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

Year and month	Personal consumption expenditures	Durable goods	Nondurable goods	Services
1996	5,237.5	616.5	1,574.1	3,047.0
1997	5,529.3	642.5	1,641.6	3,245.2
1998	5,850.9	693.9	1,707.6	3,449.3
1999	6,268.7	761.3	1,845.5	3,661.9
1996				
January	5,090.9	598.8	1,527.4	2,964.8
February	5,141.8	612.9	1,541.8	2,987.0
March	5,158.8	607.6	1,549.6	3,001.5
April	5,207.7	624.5	1,567.4	3,015.8
May	5,223.1	626.6	1,571.0	3,025.5
June	5,223.2	612.7	1,569.7	3,040.8
July	5,239.9	610.9	1,572.4	3,056.6
August	5,268.2	621.0	1,577.1	3,070.2
September	5,282.8	618.2	1,587.0	3,077.7
October	5,314.8	623.9	1,601.5	3,089.4
November	5,332.9	620.7	1,607.8	3,104.4
December	5,365.9	619.9	1,616.0	3,129.9
1997				
January	5,410.2	637.4	1,623.7	3,149.1
February	5,433.3	631.1	1,627.3	3,174.9
March	5,446.3	636.8	1,629.4	3,180.1
April	5,461.8	625.3	1,628.2	3,208.2
May	5,454.1	614.5	1,620.6	3,218.9
June	5,496.4	633.3	1,633.0	3,230.1
July	5,560.8	653.3	1,646.8	3,260.8
August	5,576.6	654.8	1,654.5	3,267.3
September	5,590.2	649.0	1,658.2	3,283.1
October	5,616.5	647.1	1,656.8	3,312.5
November	5,640.2	662.8	1,660.3	3,317.2
December	5,665.0	664.9	1,659.9	3,340.1
1998				
January	5,678.5	670.7	1,665.1	3,342.7
February	5,713.5	670.9	1,673.5	3,369.0
March	5,745.9	669.8	1,678.8	3,397.3
April	5,763.4	675.1	1,683.0	3,405.3
May	5,820.5	695.1	1,696.3	3,429.1
June	5,850.3	697.6	1,705.0	3,447.7
July	5,862.0	680.1	1,713.7	3,468.2
August	5,893.3	692.4	1,716.3	3,484.5
September	5,924.9	705.1	1,723.8	3,496.1
October	5,957.7	715.8	1,733.5	3,508.5
November	5,975.9	720.1	1,744.1	3,511.7
December	6,024.5	734.4	1,758.1	3,532.0
1999				
January	6,049.1	715.0	1,777.1	3,557.0
February	6,089.3	733.4	1,788.4	3,567.5
March	6,147.5	753.3	1,793.7	3,600.5
April	6,187.3	760.7	1,815.0	3,611.6
May	6,200.4	741.8	1,827.8	3,630.8
June	6,251.8	766.4	1,833.2	3,652.1
July	6,277.4	758.2	1,842.0	3,677.3
August	6,323.4	768.9	1,860.7	3,693.9
September	6,358.9	774.7	1,877.3	3,706.8
October	6,399.3	778.2	1,891.1	3,730.0
November	6,433.2	786.9	1,899.3	3,747.0
December	6,506.3	797.6	1,940.2	3,768.4
2000				
January	6,558.9	820.2	1,937.1	3,801.6
February	6,635.0	834.2	1,965.4	3,835.4
March	6,671.3	824.3	1,989.2	3,857.7
April	6,685.7	819.3	1,989.6	3,876.8
May	6,704.4	813.5	1,996.7	3,894.1
June	6,736.9	817.7	2,006.6	3,912.6

Table 2.11.—Real Personal Consumption Expenditures by Major Type of Product

[Billions of chained (1996) dollars; months seasonally adjusted at annual rates]

Year and month	Personal consumption expenditures	Durable goods	Nondurable goods	Services
1996	5,237.5	616.5	1,574.1	3,047.0
1997	5,423.9	657.3	1,619.9	3,147.0
1998	5,678.7	727.3	1,684.8	3,269.4
1999	5,978.8	817.8	1,779.4	3,390.8
1996				
January	5,146.4	593.5	1,545.6	3,007.6
February	5,186.7	608.5	1,557.6	3,020.6
March	5,189.9	603.3	1,558.5	3,028.3
April	5,224.9	621.9	1,567.9	3,035.1
May	5,232.1	626.3	1,569.7	3,036.0
June	5,231.4	613.0	1,572.0	3,046.4
July	5,237.2	611.9	1,572.6	3,052.7
August	5,261.1	622.7	1,579.0	3,059.4
September	5,264.6	619.6	1,584.1	3,060.8
October	5,279.5	626.1	1,592.2	3,061.2
November	5,286.3	624.6	1,593.2	3,068.5
December	5,309.7	626.4	1,596.4	3,086.9
1997				
January	5,342.1	644.5	1,602.3	3,095.5
February	5,351.2	636.8	1,605.0	3,109.4
March	5,358.7	643.2	1,609.4	3,106.3
April	5,368.2	635.8	1,606.4	3,125.7
May	5,361.5	626.8	1,601.9	3,132.0
June	5,397.4	647.0	1,616.3	3,134.1
July	5,454.0	669.2	1,629.5	3,156.0
August	5,464.9	673.7	1,633.0	3,159.2
September	5,467.3	668.6	1,632.7	3,166.6
October	5,484.8	668.1	1,630.9	3,186.0
November	5,506.5	686.1	1,635.3	3,186.4
December	5,530.0	688.6	1,636.0	3,206.5
1998				
January	5,540.8	695.5	1,641.7	3,205.0
February	5,573.0	696.7	1,653.0	3,224.5
March	5,603.5	696.9	1,663.8	3,243.8
April	5,609.8	701.6	1,667.0	3,242.6
May	5,658.4	725.8	1,676.4	3,258.9
June	5,686.4	730.6	1,685.5	3,273.1
July	5,685.9	711.5	1,692.0	3,283.6
August	5,708.7	725.5	1,691.0	3,294.2
September	5,738.4	742.9	1,699.5	3,299.3
October	5,758.3	756.9	1,705.0	3,301.0
November	5,771.5	764.5	1,716.6	3,296.1
December	5,809.5	778.6	1,726.3	3,311.2
1999				
January	5,817.9	759.2	1,738.6	3,324.7
February	5,854.5	781.6	1,751.5	3,328.3
March	5,908.4	807.2	1,755.5	3,354.3
April	5,915.8	813.3	1,753.1	3,358.6
May	5,928.4	794.6	1,767.7	3,373.1
June	5,976.6	823.6	1,774.2	3,388.6
July	5,987.1	815.3	1,777.3	3,402.9
August	6,020.4	828.3	1,789.0	3,412.8
September	6,033.9	834.8	1,791.9	3,417.6
October	6,062.1	840.0	1,801.6	3,431.2
November	6,090.8	850.6	1,810.9	3,441.2
December	6,150.0	864.8	1,841.7	3,456.8
2000				
January	6,182.6	890.4	1,836.6	3,471.7
February	6,225.2	907.3	1,847.6	3,488.3
March	6,232.5	896.9	1,850.1	3,501.5
April	6,244.0	891.6	1,854.1	3,513.3
May	6,260.6	884.4	1,865.4	3,524.4
June	6,274.2	892.3	1,863.2	3,533.1

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

3. Government Current Receipts and Expenditures

Table 3.1.—Government Current Receipts and Expenditures

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Current receipts	1	**2,269.1**	**2,440.0**	**2,617.2**	**2,788.0**	**2,334.2**	**2,370.5**	**2,413.7**	**2,469.0**	**2,506.9**	**2,555.2**	**2,592.0**	**2,638.1**	**2,683.6**	**2,706.4**	**2,749.1**	**2,806.6**	**2,889.8**	**2,972.8**	.....
Personal tax and nontax receipts	2	869.7	968.8	1,070.9	1,152.0	898.1	935.1	954.9	978.9	1,006.3	1,035.8	1,056.4	1,084.0	1,107.5	1,113.2	1,133.4	1,164.0	1,197.3	1,239.3	1,272.2
Corporate profits tax accruals	3	223.6	237.2	244.6	255.9	225.6	227.0	231.8	245.2	244.8	244.1	245.9	249.0	239.4	247.8	250.8	254.2	270.8	286.3	.....
Indirect business tax and nontax accruals	4	620.0	646.2	679.6	718.1	644.3	632.0	643.8	654.1	655.0	664.4	671.9	679.2	702.7	697.2	707.9	721.6	745.5	755.9	764.1
Contributions for social insurance	5	555.8	587.8	622.1	662.1	566.1	576.4	583.2	590.8	600.9	610.8	617.8	625.8	634.0	648.2	657.0	666.9	676.1	691.2	701.1
Current expenditures	6	**2,384.5**	**2,462.4**	**2,526.5**	**2,613.5**	**2,418.7**	**2,433.5**	**2,455.1**	**2,467.2**	**2,493.7**	**2,491.2**	**2,516.7**	**2,528.7**	**2,569.5**	**2,568.7**	**2,593.6**	**2,612.0**	**2,679.8**	**2,684.9**	**2,735.7**
Consumption expenditures	7	1,171.8	1,223.3	1,262.1	1,325.7	1,189.5	1,203.2	1,221.5	1,228.1	1,240.4	1,237.7	1,260.9	1,265.6	1,284.0	1,296.6	1,307.4	1,334.4	1,364.5	1,376.2	1,411.2
Transfer payments (net)	8	916.0	945.0	965.1	998.1	931.3	935.9	941.0	945.0	958.1	956.8	958.7	966.1	978.9	984.0	992.5	999.5	1,016.2	1,024.8	1,042.9
To persons	9	902.4	934.4	954.3	986.5	911.5	928.7	933.2	937.1	938.5	948.7	951.7	957.0	959.8	975.7	982.6	990.4	997.3	1,016.5	1,035.5
To the rest of the world (net)	10	13.6	10.6	10.8	11.6	19.9	7.2	7.8	8.0	19.6	8.1	7.0	9.1	19.1	8.3	10.0	9.1	18.9	8.3	7.3
Net interest paid	11	274.4	275.3	278.2	261.7	275.9	273.6	273.8	276.4	277.4	279.3	279.7	279.4	274.5	265.6	264.3	258.9	258.2	260.8	257.5
Interest paid	12	366.6	371.2	371.2	357.0	369.7	369.0	371.0	372.6	372.3	372.6	373.1	372.0	367.3	359.5	358.9	354.3	355.1	360.6	358.0
To persons and business	13	299.0	283.2	280.1	261.8	293.6	287.8	282.9	281.2	280.9	281.8	281.3	280.9	276.5	268.8	266.3	257.8	254.5	256.3	.....
To the rest of the world	14	67.6	88.1	91.1	95.1	76.1	81.2	88.1	91.4	91.4	90.7	91.8	91.1	90.8	90.7	92.6	96.6	100.6	104.3	.....
Less: Interest received by government	15	92.2	96.0	93.0	95.2	93.8	95.4	97.2	96.2	95.0	93.3	93.4	92.5	92.9	93.9	94.6	95.5	96.9	99.8	100.5
Less: Dividends received by government	16	.3	.3	.4	.4	.3	.3	.3	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Subsidies less current surplus of government enterprises.	17	22.6	19.1	21.5	28.4	22.2	21.1	19.2	18.0	18.2	17.8	17.8	18.0	32.4	22.9	29.7	19.5	41.4	23.5	24.5
Subsidies	18	33.7	33.0	35.0	43.9	33.4	33.6	33.3	32.8	32.2	31.2	31.3	31.7	45.6	37.8	45.0	35.3	57.7	40.7	42.0
Less: Current surplus of government enterprises	19	11.1	13.9	13.5	15.6	11.1	12.5	14.1	14.8	14.1	13.4	13.6	13.7	13.2	14.9	15.3	15.8	16.3	17.3	17.4
Less: Wage accruals less disbursements	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current surplus or deficit (–), national income and product accounts.	21	**–115.4**	**–22.3**	**90.7**	**174.4**	**–84.5**	**–63.0**	**–41.4**	**1.8**	**13.2**	**64.0**	**75.3**	**109.4**	**114.1**	**137.6**	**155.5**	**194.7**	**210.0**	**287.9**	.....
Social insurance funds	22	19.4	31.6	57.3	90.3	23.7	22.9	27.0	33.0	43.4	46.3	53.4	59.3	70.2	78.4	85.7	94.3	102.7	106.1	103.2
Other	23	–134.8	–53.9	33.4	84.1	–108.2	–85.9	–68.4	–31.2	–30.1	17.7	21.8	50.1	43.9	59.2	69.7	100.4	107.2	181.8	.....
Addenda:																				
Net lending or net borrowing (–)	24	–171.7	–78.7	30.2	94.9	–126.4	–121.6	–80.2	–64.9	–48.2	5.7	19.7	43.4	51.9	62.8	79.4	115.8	121.7	192.0	.....
Current surplus or deficit (–), national income and product accounts.	25	–115.4	–22.3	90.7	174.4	–84.5	–63.0	–41.4	1.8	13.2	64.0	75.3	109.4	114.1	137.6	155.5	194.7	210.0	287.9	.....
Plus: Consumption of fixed capital	26	174.3	180.9	188.0	199.6	176.4	178.2	180.1	181.5	183.8	184.9	186.4	188.9	191.5	194.6	197.8	201.0	205.0	209.8	214.1
Plus: Capital transfers received (net)	27	23.1	26.8	32.4	36.8	23.9	25.7	26.1	27.2	28.3	30.7	32.2	32.5	34.2	35.3	36.6	36.2	39.2	37.1	36.2
Less: Gross investment	28	250.1	264.6	278.8	308.7	249.4	256.0	264.8	269.8	267.7	269.9	277.6	284.7	283.1	298.9	303.5	308.0	324.4	334.2	334.7
Less: Net purchases of nonproduced assets	29	3.6	–.5	2.1	7.2	–7.1	6.6	–19.8	5.6	5.8	4.1	–3.4	2.8	4.8	5.9	6.9	8.1	8.0	8.6	7.6

Table 3.2.—Federal Government Current Receipts and Expenditures

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Current receipts	1	**1,499.1**	**1,625.5**	**1,754.0**	**1,874.6**	**1,550.5**	**1,572.7**	**1,607.8**	**1,645.5**	**1,676.0**	**1,711.8**	**1,740.3**	**1,772.6**	**1,791.5**	**1,817.4**	**1,849.6**	**1,890.3**	**1,941.0**	**2,011.9**	.....
Personal tax and nontax receipts	2	670.0	751.9	836.0	902.2	692.6	724.9	741.5	759.6	781.3	807.0	826.2	845.9	864.8	868.7	888.5	913.7	938.2	978.0	1,003.8
Income taxes	3	662.9	743.9	827.5	892.7	685.1	717.2	733.6	751.5	773.1	798.8	817.8	837.4	856.0	859.5	879.0	904.1	928.4	968.2	993.9
Nontaxes	4	7.1	8.0	8.5	9.5	7.5	7.7	7.9	8.1	8.2	8.2	8.4	8.5	8.8	9.2	9.4	9.6	9.8	9.8	9.9
Corporate profits tax accruals	5	190.6	203.0	209.5	219.3	192.3	194.3	198.4	209.8	209.5	209.1	210.6	213.3	205.1	212.3	214.9	217.8	232.3	245.7	.....
Federal Reserve banks	6	20.1	20.7	26.6	25.4	20.3	20.0	20.5	20.9	21.3	26.4	26.5	26.7	26.6	24.2	24.5	25.2	27.7	29.2	.....
Other	7	170.5	182.3	182.9	193.9	172.0	174.2	177.9	188.9	188.2	182.6	184.0	186.6	178.5	188.1	190.4	192.6	204.6	216.5	.....
Indirect business tax and nontax accruals	8	95.1	93.7	96.4	100.5	111.3	88.5	95.6	95.9	94.7	95.1	95.8	97.5	97.3	97.9	98.9	101.4	103.9	106.8	108.6
Excise taxes	9	55.7	57.8	61.5	65.6	59.3	53.1	58.9	59.5	59.7	60.0	60.8	62.2	62.8	64.4	65.6	66.0	66.2	70.1	69.6
Customs duties	10	19.2	19.6	19.6	19.2	17.7	19.0	20.5	19.8	19.1	19.4	19.6	19.9	19.4	18.2	18.0	19.7	20.8	19.4	21.8
Nontaxes	11	20.2	16.3	15.4	15.8	34.4	16.4	16.2	16.6	15.8	15.7	15.4	15.4	15.1	15.3	15.3	15.6	16.9	17.3	17.2
Contributions for social insurance	12	543.3	577.0	612.1	652.5	554.2	565.0	572.2	580.2	590.5	600.5	607.7	615.9	624.2	638.6	647.4	657.4	666.6	681.5	691.2
Current expenditures	13	**1,635.9**	**1,678.8**	**1,705.0**	**1,750.2**	**1,654.2**	**1,659.2**	**1,675.8**	**1,679.2**	**1,701.0**	**1,685.9**	**1,698.4**	**1,700.6**	**1,735.1**	**1,727.8**	**1,732.2**	**1,743.1**	**1,797.7**	**1,776.0**	**1,814.8**
Consumption expenditures	14	445.3	456.9	453.7	470.8	449.4	451.3	461.5	457.5	457.2	445.5	457.5	451.0	460.7	464.5	460.2	471.3	487.0	478.7	499.9
Transfer payments (net)	15	691.6	717.5	731.0	746.1	705.8	709.3	714.1	717.1	729.4	726.9	726.6	730.9	739.6	738.6	742.8	745.0	757.7	763.2	777.2
To persons	16	678.1	706.8	720.2	734.5	685.9	702.1	706.3	709.2	709.8	718.8	719.6	721.7	720.5	730.3	732.9	735.9	738.8	754.9	769.9
To the rest of the world (net)	17	13.6	10.6	10.8	11.6	19.9	7.2	7.8	8.0	19.6	8.1	7.0	9.1	19.1	8.3	10.0	9.1	18.9	8.3	7.3
Grants-in-aid to State and local governments	18	190.4	196.8	209.1	229.3	189.2	191.1	193.8	196.7	205.6	205.0	205.4	209.9	216.1	223.0	221.4	234.0	238.8	235.0	240.7
Net interest paid	19	273.6	276.2	278.8	264.7	275.1	273.8	274.8	277.5	278.5	279.6	280.2	280.0	275.4	267.7	267.1	262.2	261.8	265.0	262.0
Interest paid	20	296.2	298.6	297.4	281.8	298.8	297.3	298.5	299.6	299.0	299.0	299.4	298.0	293.0	284.9	284.0	279.0	279.4	284.5	281.5
To persons and business	21	228.5	210.6	206.2	186.7	222.8	216.0	210.4	208.2	207.6	208.3	207.5	206.9	202.2	194.2	191.3	182.4	178.8	180.2	.....
To the rest of the world	22	67.6	88.1	91.1	95.1	76.1	81.2	88.1	91.4	91.4	90.7	91.8	91.1	90.8	90.7	92.6	96.6	100.6	104.3	.....
Less: Interest received by government	23	22.6	22.4	18.5	17.1	23.8	23.5	23.8	22.1	20.4	19.4	19.2	18.0	17.6	17.2	16.9	16.8	17.6	19.6	19.5
Subsidies less current surplus of government enterprises.	24	35.1	31.5	32.4	39.3	34.8	33.7	31.7	30.4	30.3	28.7	28.7	28.8	43.2	33.9	40.7	30.5	52.3	34.1	35.0
Subsidies	25	33.4	32.6	34.5	43.5	33.0	33.3	32.9	32.4	31.8	30.8	30.9	31.3	45.2	37.3	44.6	34.8	57.2	40.3	41.5
Less: Current surplus of government enterprises	26	–1.7	1.1	2.2	4.2	–1.8	–.4	1.2	2.0	1.6	2.1	2.2	2.4	2.0	3.4	3.9	4.3	4.9	6.2	6.5
Less: Wage accruals less disbursements	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current surplus or deficit (–), national income and product accounts.	28	**–136.8**	**–53.3**	**49.0**	**124.4**	**–103.7**	**–86.5**	**–68.0**	**–33.7**	**–25.0**	**25.9**	**41.9**	**71.9**	**56.4**	**89.7**	**117.5**	**147.3**	**143.3**	**235.8**	.....
Social insurance funds	29	16.7	30.5	56.9	90.7	21.6	21.3	25.8	32.1	42.7	45.7	52.9	59.0	70.1	78.6	86.1	94.8	103.3	106.6	103.6
Other	30	–153.5	–83.8	–7.9	33.7	–125.3	–107.7	–93.8	–65.8	–67.8	–19.8	–11.0	12.9	–13.7	11.1	31.4	52.5	40.0	129.3	.....
Addenda:																				
Net lending or net borrowing (–)	31	–144.7	–48.7	52.6	117.1	–93.5	–86.7	–45.6	–37.7	–24.7	30.4	51.0	71.2	57.8	92.3	108.7	135.6	131.6	224.4	.....
Current surplus or deficit (–), national income and product accounts.	32	–136.8	–53.3	49.0	124.4	–103.7	–86.5	–68.0	–33.7	–25.0	25.9	41.9	71.9	56.4	89.7	117.5	147.3	143.3	235.8	.....
Plus: Consumption of fixed capital	33	85.3	86.8	88.4	92.8	85.7	86.2	86.6	86.8	87.5	87.5	87.9	88.7	89.5	90.9	92.0	93.4	95.0	97.2	98.7
Plus: Capital transfers received (net)	34	–10.7	–8.4	–3.6	–3.2	–10.3	–9.3	–9.2	–8.5	–6.7	–4.0	–2.5	–4.1	–3.9	–.7	–3.8	–5.9	–2.4	–7.0	–8.2
Less: Gross investment	35	86.3	81.3	86.9	97.8	80.0	77.8	81.9	83.9	81.7	82.5	87.4	90.3	87.3	89.6	98.1	99.0	104.5	101.3	104.8
Less: Net purchases of nonproduced assets	36	–3.8	–7.6	–5.7	–.8	–14.8	–.8	–26.9	–1.5	–1.3	–3.4	–11.1	–5.0	–3.1	–2.1	–1.1	0	–.2	.3	–.8

Table 3.3.—State and Local Government Current Receipts and Expenditures

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Current receipts	1	**960.4**	**1,011.3**	**1,072.3**	**1,142.7**	**972.9**	**988.9**	**999.7**	**1,020.1**	**1,036.6**	**1,048.5**	**1,057.2**	**1,075.4**	**1,108.2**	**1,111.9**	**1,120.8**	**1,150.3**	**1,187.6**	**1,195.9**	.....
Personal tax and nontax receipts	2	199.6	216.9	234.9	249.7	205.5	210.2	213.4	219.2	225.0	228.8	230.2	238.1	242.7	244.5	244.9	250.3	259.2	261.4	268.4
Income taxes	3	152.9	167.6	182.8	194.8	157.8	161.9	164.4	169.5	174.5	177.5	178.4	185.7	189.6	190.7	190.3	195.0	203.2	204.6	211.0
Nontaxes	4	29.2	31.1	33.1	35.1	30.0	30.4	30.9	31.4	31.8	32.3	32.8	33.3	33.8	34.3	34.9	35.4	35.9	36.5	37.0
Other	5	17.5	18.2	19.1	19.8	17.7	17.8	18.1	18.4	18.7	18.9	19.0	19.1	19.2	19.5	19.7	19.9	20.1	20.3	20.4
Corporate profits tax accruals	6	33.0	34.2	35.1	36.6	33.3	32.8	33.4	35.4	35.2	35.1	35.3	35.8	34.3	35.5	35.9	36.3	38.5	40.6	.....
Indirect business tax and nontax accruals	7	524.9	552.5	583.1	617.5	533.0	543.5	548.2	558.2	560.3	569.3	576.1	581.7	605.3	599.3	609.1	620.2	641.6	649.2	655.6
Sales taxes	8	255.6	269.3	284.9	307.1	259.4	266.0	266.8	271.4	273.1	277.6	283.1	285.3	293.7	296.7	302.8	310.8	318.3	327.4	330.1
Property taxes	9	211.4	220.3	229.2	238.5	214.3	216.9	219.2	221.4	223.7	225.8	228.0	230.3	232.6	235.0	237.3	239.7	242.1	244.8	247.5
Other	10	58.0	62.9	69.0	71.9	59.4	60.6	62.1	65.4	63.5	65.9	65.0	66.1	79.0	67.6	68.9	69.7	81.2	77.0	77.9
Contributions for social insurance	11	12.5	10.8	10.0	9.6	11.9	11.4	11.0	10.6	10.4	10.3	10.1	9.9	9.8	9.6	9.6	9.5	9.5	9.7	9.9
Federal grants-in-aid	12	190.4	196.8	209.1	229.3	189.2	191.1	193.8	196.7	205.6	205.0	205.4	209.9	216.1	223.0	221.4	234.0	238.8	235.0	240.7
Current expenditures	13	**939.0**	**980.3**	**1,030.6**	**1,092.7**	**953.6**	**965.4**	**973.1**	**984.6**	**998.3**	**1,010.3**	**1,023.8**	**1,037.9**	**1,050.5**	**1,064.0**	**1,082.9**	**1,102.9**	**1,121.0**	**1,143.9**	**1,161.6**
Consumption expenditures	14	726.5	766.4	808.4	855.0	740.0	751.9	760.0	770.7	783.2	792.2	803.5	814.5	823.4	832.1	847.2	863.1	877.4	897.5	911.3
Transfer payments to persons	15	224.3	227.5	234.1	252.0	225.6	226.6	227.0	227.9	228.7	229.8	232.1	235.2	239.3	245.4	249.7	254.5	258.5	261.6	265.6
Net interest paid	16	.9	–.9	–.6	–3.0	.8	–.2	–1.0	–1.1	–1.2	–.4	–.4	–.6	–1.0	–2.1	–2.7	–3.3	–3.6	–4.2	–4.5
Interest paid	17	70.4	72.6	73.9	75.1	70.9	71.7	72.5	73.0	73.4	73.5	73.7	74.0	74.3	74.6	75.0	75.3	75.7	76.1	76.4
Less: Interest received by government	18	69.5	73.5	74.5	78.1	70.0	71.9	73.4	74.1	74.5	73.9	74.2	74.6	75.2	76.8	77.7	78.6	79.3	80.2	80.9
Less: Dividends received by government	19	.3	.3	.4	.4	.3	.3	.3	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Subsidies less current surplus of government enterprises.	20	–12.5	–12.4	–10.9	–11.0	–12.5	–12.5	–12.5	–12.5	–12.1	–10.9	–10.9	–10.9	–10.8	–11.0	–11.0	–11.0	–10.9	–10.6	–10.5
Subsidies	21	.3	.4	.4	.5	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.5	.5	.5	.5	.5
Less: Current surplus of government enterprises	22	12.8	12.8	11.3	11.4	12.9	12.9	12.9	12.9	12.5	11.4	11.4	11.3	11.2	11.4	11.4	11.4	11.4	11.1	11.0
Less: Wage accruals less disbursements	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current surplus or deficit (–), national income and product accounts.	24	**21.4**	**31.0**	**41.7**	**50.0**	**19.3**	**23.5**	**26.6**	**35.5**	**38.3**	**38.1**	**33.4**	**37.5**	**57.7**	**47.9**	**38.0**	**47.4**	**66.6**	**52.0**	.....
Social insurance funds	25	2.7	1.1	.4	–.4	2.2	1.6	1.2	.8	.6	.6	.5	.3	.1	–.2	–.4	–.5	–.6	–.5	–.4
Other	26	18.7	29.9	41.3	50.4	17.1	21.9	25.4	34.7	37.6	37.5	32.9	37.2	57.6	48.1	38.3	47.9	67.2	52.5	.....
Addenda:																				
Net lending or net borrowing (–)	27	–27.0	–30.1	–22.4	–22.1	–33.0	–34.9	–34.6	–27.2	–23.6	–24.7	–31.3	–27.8	–5.8	–29.5	–29.3	–19.9	–9.9	–32.3	.....
Current surplus or deficit (–), national income and product accounts.	28	21.4	31.0	41.7	50.0	19.3	23.5	26.6	35.5	38.3	38.1	33.4	37.5	57.7	47.9	38.0	47.4	66.6	52.0	.....
Plus: Consumption of fixed capital	29	88.9	94.2	99.5	106.8	90.7	92.1	93.6	94.7	96.3	97.4	98.5	100.3	102.1	103.7	105.8	107.7	109.9	112.7	115.4
Plus: Capital transfers received (net)	30	33.8	35.3	36.0	40.0	34.2	35.1	35.3	35.7	35.1	34.7	34.7	36.6	38.1	36.0	40.4	42.1	41.6	44.2	44.4
Less: Gross investment	31	163.8	183.3	191.9	210.9	169.4	178.2	183.0	186.0	186.1	187.4	190.2	194.4	195.8	209.3	205.4	209.0	219.8	232.9	229.9
Less: Net purchases of nonproduced assets	32	7.4	7.2	7.7	8.1	7.7	7.4	7.1	7.1	7.1	7.5	7.7	7.8	7.9	8.0	8.0	8.1	8.2	8.3	8.4

Table 3.4.—Personal Tax and Nontax Receipts

[Billions of dollars]

	Line	1996	1997	1998	1999
Personal tax and nontax receipts [1]	1	**869.7**	**968.8**	**1,070.9**	**1,152.0**
Federal	2	**670.0**	**751.9**	**836.0**	**902.2**
Income taxes	3	662.9	743.9	827.5	892.7
Withheld	4	548.6	595.1	650.7	717.7
Declarations and settlements	5	203.6	242.5	276.8	300.3
Less: Refunds	6	89.3	93.8	100.0	125.2
Nontaxes [2]	7	7.1	8.0	8.5	9.5
State and local	8	**199.6**	**216.9**	**234.9**	**249.7**
Income taxes	9	152.9	167.6	182.8	194.8
Motor vehicle licenses	10	10.5	11.0	11.5	11.8
Property taxes	11	4.4	4.6	4.8	5.0
Other taxes [3]	12	2.6	2.7	2.8	3.0
Nontaxes	13	29.2	31.1	33.1	35.1
Fines	14	8.6	9.0	9.5	10.2
Other [4]	15	20.6	22.2	23.5	24.9

1. Excludes estate and gift taxes, which are classified in the NIPA's as capital transfers.
2. Consists of fines, immigration fees, certain penalty taxes, and excise taxes paid by nonprofit institutions serving individuals.
3. Consists largely of hunting, fishing, and other personal licenses.
4. Consists largely of donations and unclaimed bank deposits.

Table 3.5.—Indirect Business Tax and Nontax Accruals

[Billions of dollars]

	Line	1996	1997	1998	1999
Indirect business tax and nontax accruals	1	**620.0**	**646.2**	**679.6**	**718.1**
Federal	2	**95.1**	**93.7**	**96.4**	**100.5**
Excise taxes	3	55.7	57.8	61.5	65.6
Gasoline	4	22.3	22.1	23.4	23.9
Alcoholic beverages	5	7.4	7.3	7.4	7.4
Tobacco	6	5.8	5.9	5.5	5.4
Diesel fuel	7	7.8	7.4	7.7	8.3
Air transport	8	2.5	6.5	8.3	10.1
Crude oil windfall profits tax	9	.....	.....	.....	.....
Other [1]	10	9.9	8.6	9.1	10.4
Customs duties	11	19.2	19.6	19.6	19.2
Nontaxes	12	20.2	16.3	15.4	15.8
Outer Continental Shelf royalties	13	4.2	4.7	3.2	3.4
Deposit insurance premiums	14	7.2	2.0	1.9	2.2
Other [2]	15	8.8	9.5	10.2	10.2
State and local	16	**524.9**	**552.5**	**583.1**	**617.5**
Sales taxes	17	255.6	269.3	284.9	307.1
State	18	210.9	222.0	234.3	252.4
General	19	143.2	152.0	161.7	176.9
Gasoline	20	26.6	27.7	28.7	29.6
Alcoholic beverages	21	3.7	3.7	3.8	4.0
Tobacco	22	7.4	7.6	8.0	8.4
Public utilities	23	8.6	8.7	8.8	9.0
Insurance receipts	24	9.1	9.2	9.4	9.8
Other	25	12.3	13.0	13.8	14.7
Local	26	44.6	47.3	50.7	54.7
General	27	31.0	32.8	35.2	38.3
Public utilities	28	7.6	8.0	8.5	9.0
Other	29	6.0	6.5	7.0	7.5
Property taxes	30	211.4	220.3	229.2	238.5
Motor vehicle licenses	31	4.6	4.8	5.1	5.2
Severance taxes	32	4.5	4.5	3.6	3.1
Other taxes [3]	33	25.8	27.7	29.7	31.6
Nontaxes	34	23.1	25.9	30.6	31.9
Rents and royalties	35	4.5	4.7	4.8	5.2
Special assessments	36	3.2	3.4	3.5	3.6
Fines	37	5.5	6.0	6.4	6.8
Other [4]	38	9.9	11.8	15.9	16.3

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 largely of fines, fees, and royalties other than those associated with the Outer Continental Shelf.
3. Consists largely of business licenses and of documentary and stamp taxes.
4. Consists largely of donations. Beginning with 1997, includes settlements of lawsuits with tobacco companies.

Table 3.6.—Contributions for Social Insurance

[Billions of dollars]

	Line	1996	1997	1998	1999
Contributions for social insurance	1	**555.8**	**587.8**	**622.1**	**662.1**
Employer contributions	2	**275.4**	**289.9**	**305.9**	**323.6**
Federal social insurance funds	3	265.2	280.7	297.7	315.9
Old-age, survivors, disability, and hospital insurance	4	229.5	245.8	263.3	281.6
Old-age, survivors, and disability insurance	5	179.3	191.8	205.2	219.5
Hospital insurance	6	50.2	54.0	58.0	62.1
Unemployment insurance	7	28.8	28.2	27.6	27.4
State unemployment insurance	8	22.2	21.3	20.4	20.0
Federal unemployment tax	9	5.9	6.3	6.6	6.9
Railroad employees unemployment insurance	10	0	0	.1	.1
Federal employees unemployment insurance	11	.6	.5	.5	.5
Railroad retirement	12	2.6	2.6	2.7	2.8
Pension benefit guaranty	13	1.2	1.0	1.0	1.0
Veterans life insurance	14	0	0	0	0
Workers' compensation	15	1.9	1.9	2.0	2.0
Military medical insurance [1]	16	1.2	1.2	1.1	1.1
State and local social insurance funds	17	10.2	9.2	8.2	7.7
Temporary disability insurance	18	0	0	0	0
Workers' compensation	19	10.2	9.2	8.2	7.7
Personal contributions	20	**280.4**	**297.9**	**316.2**	**338.5**
Federal social insurance funds	21	278.2	296.3	314.4	336.6
Old-age, survivors, disability, and hospital insurance	22	257.4	275.0	293.1	314.2
Employees	23	229.8	246.1	262.5	281.5
Old-age, survivors, and disability insurance	24	178.4	190.8	203.2	218.0
Hospital insurance	25	51.4	55.3	59.3	63.5
Self-employed	26	27.7	29.0	30.6	32.7
Supplementary medical insurance	27	18.6	19.2	19.3	20.3
State unemployment insurance	28	.1	0	0	0
Railroad retirement	29	1.3	1.3	1.4	1.4
Veterans life insurance	30	.8	.8	.7	.7
State and local social insurance funds [2]	31	2.2	1.6	1.8	1.9

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 Consumption Expenditures and Gross Investment by Type

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Government consumption expenditures and gross investment [1]	1	**1,421.9**	**1,487.9**	**1,540.9**	**1,634.4**	**1,438.9**	**1,459.2**	**1,486.3**	**1,498.0**	**1,508.2**	**1,507.6**	**1,538.6**	**1,550.3**	**1,567.2**	**1,595.5**	**1,610.9**	**1,642.4**	**1,688.8**	**1,710.4**	**1,746.0**
Federal	2	**531.6**	**538.2**	**540.6**	**568.6**	**529.4**	**529.2**	**543.4**	**541.3**	**538.9**	**528.0**	**544.9**	**541.4**	**548.0**	**554.1**	**558.3**	**570.4**	**591.6**	**580.1**	**604.7**
National defense	3	**357.0**	**352.6**	**349.2**	**365.0**	**355.0**	**346.4**	**355.0**	**354.7**	**354.4**	**338.6**	**349.3**	**355.0**	**353.8**	**356.5**	**355.3**	**367.5**	**380.8**	**366.6**	**382.2**
Consumption expenditures	4	302.4	304.2	299.7	311.2	305.6	301.1	308.0	304.1	303.6	291.9	301.2	301.7	304.1	305.7	302.2	312.2	324.7	311.2	326.2
Durable goods [2]	5	21.0	21.1	21.3	22.4	19.8	20.5	22.3	20.6	21.1	20.2	20.7	22.3	21.8	20.7	22.6	24.0	22.3	22.4	22.5
Nondurable goods	6	7.7	7.5	7.0	8.1	7.4	7.9	7.1	7.7	7.4	6.8	6.6	7.6	6.9	6.3	7.6	10.0	8.6	10.8	10.7
Services	7	273.7	275.6	271.5	280.7	278.4	272.7	278.5	275.8	275.2	264.9	273.8	271.9	275.4	278.8	271.9	278.2	293.8	277.9	293.0
Compensation of general government employees, except own-account investment [3]	8	133.1	132.5	131.1	133.2	132.1	133.9	132.8	132.3	131.2	132.2	130.8	131.3	130.3	133.5	132.9	133.4	132.8	137.0	136.8
Consumption of general government fixed capital [4]	9	63.0	62.8	62.3	63.1	62.9	62.9	62.8	62.7	62.8	62.4	62.2	62.3	62.3	62.7	62.9	63.2	63.8	64.5	64.9
Other services	10	77.7	80.2	78.1	84.4	83.4	75.8	82.9	80.9	81.2	70.3	80.8	78.3	82.8	82.5	76.2	81.6	97.2	76.4	91.4
Gross investment	11	54.6	48.4	49.5	53.8	49.4	45.3	47.0	50.6	50.8	46.8	48.1	53.3	49.7	50.8	53.1	55.4	56.1	55.4	56.1
Structures	12	6.7	5.7	5.4	5.3	6.4	5.9	5.6	5.7	5.7	5.6	5.0	5.9	5.1	5.4	5.4	5.3	5.2	4.7	4.5
Equipment and software	13	47.9	42.7	44.0	48.5	43.0	39.4	41.4	44.9	45.1	41.2	43.1	47.4	44.5	45.4	47.8	50.1	50.8	50.6	51.5
Nondefense	14	**174.6**	**185.6**	**191.4**	**203.5**	**174.5**	**182.8**	**188.4**	**186.6**	**184.5**	**189.3**	**195.6**	**186.4**	**194.2**	**197.6**	**203.0**	**202.8**	**210.7**	**213.5**	**222.5**
Consumption expenditures	15	142.9	152.7	154.0	159.6	143.8	150.2	153.5	153.3	153.6	153.7	156.3	149.4	156.6	158.8	158.0	159.1	162.3	167.5	173.7
Durable goods [2]	16	1.1	1.2	–.2	1.3	.7	1.2	1.4	1.0	1.1	1.3	1.3	–4.7	1.2	1.3	1.3	1.2	1.3	1.3	1.3
Nondurable goods	17	6.1	7.9	8.9	9.4	6.3	7.4	7.7	7.9	8.6	8.3	8.6	9.0	9.7	9.2	9.0	9.0	10.4	9.7	9.5
Commodity Credit Corporation inventory change.	18	–.4	–.1	.6	1.1	–.3	0	–.2	–.2	.1	0	.2	.8	1.4	1.1	.7	.7	2.0	1.1	1.0
Other nondurables	19	6.5	8.0	8.3	8.2	6.6	7.4	7.9	8.1	8.4	8.4	8.4	8.2	8.3	8.1	8.2	8.2	8.4	8.7	8.5
Services	20	135.7	143.6	145.3	148.9	136.7	141.7	144.4	144.4	144.0	144.0	146.3	145.1	145.7	148.3	147.7	149.0	150.7	156.5	162.9
Compensation of general government employees, except own-account investment [3]	21	76.4	79.1	82.3	87.2	75.9	78.7	79.5	79.4	78.9	80.5	81.6	82.4	84.6	88.0	86.7	86.5	87.8	92.9	97.2
Consumption of general government fixed capital [4]	22	18.0	19.4	21.2	24.2	18.4	18.8	19.2	19.6	20.0	20.4	20.9	21.4	22.1	22.9	23.7	24.6	25.5	26.6	27.6
Other services	23	41.3	45.1	41.8	37.5	42.4	44.1	45.7	45.4	45.1	43.1	43.8	41.2	39.0	37.4	37.2	38.0	37.4	36.9	38.1
Gross investment	24	31.7	32.9	37.4	44.0	30.6	32.6	34.9	33.3	30.9	35.7	39.3	37.1	37.7	38.8	45.0	43.7	48.5	46.0	48.8
Structures	25	11.1	9.7	11.1	11.0	10.0	10.2	9.9	10.4	8.4	10.8	10.8	11.5	11.5	11.4	10.5	10.6	11.6	10.9	10.2
Equipment and software	26	20.5	23.2	26.3	33.0	20.7	22.4	25.0	22.8	22.5	24.9	28.5	25.6	26.2	27.4	34.5	33.1	36.8	35.1	38.5
State and local	27	**890.4**	**949.7**	**1,000.3**	**1,065.8**	**909.4**	**930.0**	**942.9**	**956.6**	**969.3**	**979.6**	**993.7**	**1,008.9**	**1,019.2**	**1,041.4**	**1,052.6**	**1,072.1**	**1,097.3**	**1,130.4**	**1,141.2**
Consumption expenditures	28	726.5	766.4	808.4	855.0	740.0	751.9	760.0	770.7	783.2	792.2	803.5	814.5	823.4	832.1	847.2	863.1	877.4	897.5	911.3
Durable goods [2]	29	13.1	13.8	15.0	15.9	13.3	13.5	13.7	13.9	14.2	14.6	14.9	15.1	15.4	15.6	15.8	16.0	16.4	16.6	16.9
Nondurable goods	30	79.9	81.7	83.6	91.3	82.9	82.3	80.6	81.3	82.7	82.6	83.6	84.0	84.1	84.3	89.3	94.2	97.4	105.1	107.6
Services	31	633.6	670.9	709.8	747.7	643.8	656.1	665.7	675.5	686.3	695.0	705.0	715.4	723.9	732.2	742.1	752.9	763.7	775.8	786.8
Compensation of general government employees, except own-account investment [3]	32	542.3	569.8	596.4	624.1	549.8	559.5	566.3	573.3	580.1	586.0	593.1	600.2	606.4	613.2	620.0	627.9	635.4	643.5	650.7
Consumption of general government fixed capital [4]	33	68.2	72.4	76.9	83.0	69.6	70.7	71.9	72.9	74.3	75.1	76.1	77.5	79.0	80.4	82.1	83.7	85.7	88.0	90.3
Other services	34	23.0	28.7	36.5	40.6	24.5	25.9	27.5	29.3	32.0	33.9	35.9	37.7	38.6	38.6	40.0	41.3	42.6	44.4	45.8
Gross investment	35	163.8	183.3	191.9	210.9	169.4	178.2	183.0	186.0	186.1	187.4	190.2	194.4	195.8	209.3	205.4	209.0	219.8	232.9	229.9
Structures	36	122.5	139.3	144.0	157.5	127.1	135.4	139.4	141.6	141.0	141.1	142.8	145.7	146.2	158.3	153.0	154.8	163.9	175.0	169.5
Equipment and software	37	41.3	44.0	48.0	53.4	42.3	42.7	43.6	44.4	45.1	46.3	47.5	48.7	49.6	50.9	52.4	54.2	56.0	57.9	60.4
Addenda:																				
Compensation of general government employees [3]	38	759.4	790.0	818.9	854.7	765.6	780.6	787.1	793.6	798.7	807.6	814.7	823.1	830.3	844.2	850.0	858.2	866.4	883.6	894.9
Federal	39	211.0	213.2	215.1	222.2	209.6	214.5	213.9	213.2	211.4	214.4	214.3	215.4	216.2	222.7	221.7	222.0	222.4	231.7	235.7
State and local	40	548.4	576.8	603.8	632.5	556.0	566.2	573.2	580.4	587.2	593.2	600.4	607.7	614.0	621.5	628.2	636.3	644.0	651.9	659.1

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

2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.

3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified as investment in structures and in software. The compensation of all general government employees is shown in the addenda.

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

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

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Government consumption expenditures and gross investment [1]	1	**1,421.9**	**1,455.4**	**1,486.4**	**1,536.1**	**1,430.6**	**1,434.6**	**1,457.0**	**1,464.8**	**1,465.3**	**1,461.6**	**1,487.6**	**1,492.9**	**1,503.3**	**1,517.1**	**1,519.9**	**1,537.8**	**1,569.5**	**1,565.1**	**1,588.2**
Federal	2	**531.6**	**529.6**	**526.9**	**540.1**	**527.6**	**521.7**	**534.8**	**533.4**	**528.4**	**515.9**	**531.8**	**527.5**	**532.4**	**529.5**	**532.1**	**541.0**	**558.1**	**537.1**	**559.1**
National defense	3	**357.0**	**347.7**	**341.7**	**348.5**	**353.3**	**341.6**	**350.3**	**350.4**	**348.5**	**332.0**	**342.4**	**347.2**	**345.1**	**342.4**	**340.3**	**350.4**	**360.9**	**341.5**	**355.3**
Consumption expenditures	4	302.4	298.5	290.7	293.8	303.2	295.7	302.6	298.9	296.8	283.9	292.9	292.5	293.7	290.6	286.4	294.1	304.0	285.7	298.7
Durable goods [2]	5	21.0	21.2	21.5	22.7	19.8	20.5	22.4	20.6	21.3	20.4	21.0	22.6	22.1	21.0	22.9	24.4	22.5	22.6	22.6
Nondurable goods	6	7.7	7.7	8.0	8.9	7.0	7.7	7.4	8.1	7.6	7.5	7.6	8.8	8.1	7.6	8.7	10.6	8.7	10.2	10.1
Services	7	273.7	269.6	261.3	262.5	276.4	267.6	272.9	270.1	267.8	256.0	264.3	261.3	263.6	262.0	255.1	259.7	273.0	253.4	266.4
Compensation of general government employees, except own-account investment [3]	8	133.1	128.3	124.3	121.0	131.0	129.8	128.5	128.2	126.5	125.6	124.3	124.3	122.7	121.6	120.9	121.2	120.2	119.7	119.3
Consumption of general government fixed capital [4]	9	63.0	62.7	62.4	62.7	62.9	62.8	62.7	62.7	62.6	62.5	62.4	62.4	62.4	62.5	62.6	62.8	62.9	63.2	63.4
Other services	10	77.7	78.7	74.7	78.9	82.5	75.0	81.7	79.3	78.7	67.9	77.7	74.6	78.5	77.9	71.7	76.0	90.1	70.6	83.9
Gross investment	11	54.6	49.1	51.0	55.0	50.0	45.8	47.5	51.5	51.7	48.0	49.4	55.0	51.5	51.9	54.3	56.6	57.2	56.3	57.0
Structures	12	6.7	5.5	5.1	4.8	6.3	5.7	5.4	5.5	5.4	5.4	4.8	5.5	4.8	5.0	4.9	4.8	4.7	4.2	4.0
Equipment and software	13	47.9	43.6	45.9	50.3	43.7	40.1	42.1	46.0	46.3	42.7	44.7	49.5	46.8	47.0	49.5	52.0	52.7	52.4	53.3
Nondefense	14	**174.6**	**181.8**	**185.2**	**191.5**	**174.4**	**180.1**	**184.5**	**182.9**	**179.8**	**183.8**	**189.3**	**180.3**	**187.2**	**187.0**	**191.6**	**190.5**	**197.1**	**195.4**	**203.6**
Consumption expenditures	15	142.9	148.6	147.2	147.5	143.6	147.3	149.3	149.3	148.4	147.6	149.5	142.7	148.9	147.7	146.6	146.8	148.9	150.0	155.8
Durable goods [2]	16	1.1	1.3	0	1.5	.8	1.3	1.5	1.2	1.2	1.5	1.5	–4.4	1.4	1.5	1.6	1.4	1.5	1.6	1.5
Nondurable goods	17	6.1	7.9	9.3	10.0	6.4	7.5	7.7	7.9	8.6	8.4	8.8	9.6	10.5	9.9	9.4	9.5	11.4	10.7	10.2
Commodity Credit Corporation inventory change.	18	–.4	–.1	.9	2.0	–.3	–.1	–.2	–.2	.2	0	.3	1.4	2.1	1.7	1.3	1.5	3.4	2.6	2.3
Other nondurables	19	6.5	8.0	8.4	8.1	6.8	7.5	7.9	8.1	8.4	8.4	8.5	8.3	8.4	8.1	8.2	8.0	8.0	8.1	8.0
Services	20	135.7	139.4	138.2	136.9	136.4	138.6	140.1	140.2	138.8	137.8	139.3	137.8	137.8	137.1	136.2	136.6	137.6	139.2	145.2
Compensation of general government employees, except own-account investment [3]	21	76.4	75.9	76.7	77.2	75.9	76.1	76.5	76.2	74.9	75.6	76.4	76.7	78.3	78.5	77.0	76.3	77.2	78.8	82.9
Consumption of general government fixed capital [4]	22	18.0	19.6	21.5	24.4	18.5	18.9	19.3	19.8	20.2	20.7	21.2	21.8	22.5	23.2	24.0	24.8	25.6	26.5	27.3
Other services	23	41.3	44.0	40.0	35.5	41.9	43.5	44.3	44.4	43.8	41.6	41.8	39.4	37.2	35.5	35.4	35.9	35.1	34.2	35.1
Gross investment	24	31.7	33.3	38.2	44.7	30.8	32.8	35.2	33.7	31.3	36.3	40.1	37.9	38.5	39.5	45.7	44.4	49.1	46.0	48.5
Structures	25	11.1	9.4	10.5	10.1	9.9	10.0	9.7	10.1	8.0	10.3	10.2	10.8	10.7	10.6	9.7	9.7	10.5	9.8	9.1
Equipment and software	26	20.5	23.9	27.8	35.0	20.9	22.8	25.6	23.6	23.5	26.1	30.1	27.1	27.9	29.1	36.6	35.1	39.1	36.7	40.2
State and local	27	**890.4**	**925.8**	**959.2**	**995.6**	**903.0**	**912.8**	**922.2**	**931.4**	**936.8**	**945.5**	**955.7**	**965.1**	**970.7**	**987.2**	**987.5**	**996.4**	**1,011.2**	**1,027.4**	**1,028.7**
Consumption expenditures	28	726.5	745.7	772.6	794.6	734.5	736.6	742.2	748.7	755.2	762.6	769.9	776.4	781.6	786.0	791.2	797.6	803.7	809.8	815.5
Durable goods [2]	29	13.1	13.9	15.1	16.1	13.3	13.5	13.8	14.0	14.3	14.7	15.0	15.3	15.5	15.7	16.0	16.2	16.5	16.8	17.0
Nondurable goods	30	79.9	82.3	88.6	93.4	81.7	81.2	81.7	82.5	84.0	86.3	88.0	89.5	90.8	91.5	92.7	94.0	95.3	96.5	97.7
Services	31	633.6	649.5	669.2	685.8	639.4	641.8	646.8	652.2	657.0	661.8	667.2	672.0	675.7	679.3	683.1	688.1	692.5	697.3	701.6
Compensation of general government employees, except own-account investment [3]	32	542.3	550.9	559.6	567.5	545.8	546.9	549.6	552.4	554.7	556.2	558.7	561.0	562.5	564.7	566.3	568.6	570.2	573.1	575.4
Consumption of general government fixed capital [4]	33	68.2	71.7	75.8	80.6	69.4	70.3	71.2	72.1	73.1	74.1	75.2	76.3	77.5	78.7	80.0	81.3	82.6	84.1	85.6
Other services	34	23.0	26.8	33.7	37.7	24.2	24.6	25.9	27.6	29.1	31.3	33.2	34.6	35.6	35.8	36.9	38.2	39.8	40.3	40.9
Gross investment	35	163.8	180.2	186.7	201.2	168.5	176.3	180.0	182.8	181.6	183.0	185.8	188.8	189.1	201.4	196.4	199.0	207.9	218.2	213.6
Structures	36	122.5	134.7	135.5	143.2	125.7	132.7	135.2	136.6	134.4	134.1	135.3	136.7	135.8	146.0	139.6	140.2	146.9	155.2	148.8
Equipment and software	37	41.3	45.4	51.6	58.9	42.7	43.5	44.8	46.2	47.3	49.1	50.9	52.5	53.9	55.8	57.7	60.0	62.1	64.0	66.5
Residual	38	0	0	–1.2	–4.4	.2	.3	0	–.2	–.2	–.4	–1.2	–1.8	–2.2	–1.9	–4.3	–5.2	–6.1	–6.1	–6.7
Addenda:																				
Compensation of general government employees [3]	39	759.4	763.4	769.1	774.9	760.4	761.1	763.0	765.1	764.3	765.9	768.1	770.7	771.8	773.5	773.6	775.4	777.0	780.7	786.8
Federal	40	211.0	205.7	202.6	199.9	208.4	207.6	206.6	205.8	202.7	202.9	202.5	202.6	202.3	201.2	199.8	199.3	199.0	200.1	203.9
State and local	41	548.4	557.7	566.6	575.1	552.0	553.4	556.4	559.3	561.6	563.0	565.6	568.0	569.6	572.3	573.8	576.2	578.0	580.6	582.9

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

See footnotes to table 3.7.

Chain-type quantity indexes for the series in this table are shown in table 7.11.

Contributions to percent change in real government consumption expenditures and gross investment are shown in table 8.6.

Table 3.9.—Government Consumption Expenditures Gross and Net of Sales by Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Government consumption expenditures	1	**1,171.8**	**1,223.3**	**1,262.1**	**1,325.7**
Federal	2	**445.3**	**456.9**	**453.7**	**470.8**
National defense	3	302.4	304.2	299.7	311.2
Durable goods [1]	4	21.0	21.1	21.3	22.4
Gross consumption expenditures	5	21.0	21.2	21.3	22.5
Less: Sales	6	.1	.1	.1	0
Nondurable goods	7	7.7	7.5	7.0	8.1
Gross consumption expenditures	8	7.7	7.5	7.0	8.1
Less: Sales	9	0	0	0	0
Services	10	273.7	275.6	271.5	280.7
Gross consumption expenditures	11	275.6	277.0	272.6	281.6
Less: Sales	12	1.8	1.4	1.2	.9
Nondefense	13	142.9	152.7	154.0	159.6
Durable goods [1]	14	1.1	1.2	–.2	1.3
Gross consumption expenditures	15	1.8	1.8	1.7	1.7
Less: Sales	16	.7	.7	2.0	.5
Nondurable goods	17	6.1	7.9	8.9	9.4
Commodity Credit Corporation inventory change	18	–.4	–.1	.6	1.1
Gross consumption expenditures	19	.2	.2	.8	2.3
Less: Sales	20	.5	.3	.2	1.1
Other	21	6.5	8.0	8.3	8.2
Gross consumption expenditures	22	7.6	8.5	8.5	8.4
Less: Sales	23	1.1	.6	.2	.2
Services	24	135.7	143.6	145.3	148.9
Gross consumption expenditures	25	138.4	145.5	147.2	150.9
Less: Sales	26	2.7	1.9	2.0	2.0
State and local	27	**726.5**	**766.4**	**808.4**	**855.0**
Durable goods [1]	28	13.1	13.8	15.0	15.9
Gross consumption expenditures	29	14.2	15.0	16.2	17.2
Less: Sales	30	1.1	1.2	1.2	1.3
Nondurable goods	31	79.9	81.7	83.6	91.3
Gross consumption expenditures	32	91.3	93.8	96.2	104.6
Less: Sales	33	11.4	12.1	12.7	13.3
Services	34	633.6	670.9	709.8	747.7
Gross consumption expenditures	35	796.2	841.5	890.5	940.4
Less: Sales	36	162.6	170.6	180.7	192.6
Tuition and related educational charges	37	33.2	35.5	38.0	40.7
Health and hospital charges	38	89.1	91.6	95.9	101.2
Other sales	39	40.3	43.5	46.8	50.7

1. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.

Table 3.10.—National Defense Consumption Expenditures and Gross Investment

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
National defense consumption expenditures and gross investment [1]	1	**357.0**	**352.6**	**349.2**	**365.0**	**355.0**	**346.4**	**355.0**	**354.7**	**354.4**	**338.6**	**349.3**	**355.0**	**353.8**	**356.5**	**355.3**	**367.5**	**380.8**	**366.6**	**382.2**
Consumption expenditures	2	**302.4**	**304.2**	**299.7**	**311.2**	**305.6**	**301.1**	**308.0**	**304.1**	**303.6**	**291.9**	**301.2**	**301.7**	**304.1**	**305.7**	**302.2**	**312.2**	**324.7**	**311.2**	**326.2**
Durable goods [2]	3	**21.0**	**21.1**	**21.3**	**22.4**	**19.8**	**20.5**	**22.3**	**20.6**	**21.1**	**20.2**	**20.7**	**22.3**	**21.8**	**20.7**	**22.6**	**24.0**	**22.3**	**22.4**	**22.5**
Aircraft	4	9.0	9.7	10.2	10.9	8.9	9.5	10.6	8.8	9.8	9.4	9.9	10.1	11.3	9.9	11.2	11.9	10.5	10.7	10.0
Missiles	5	2.6	2.3	2.3	2.2	2.3	2.2	2.4	2.3	2.4	2.1	2.0	3.0	2.1	2.2	2.1	2.3	2.2	1.9	2.1
Ships	6	.9	1.0	.9	1.0	.8	1.0	1.0	1.0	.9	.9	.8	.9	.9	.9	1.0	1.0	.9	1.5	1.5
Vehicles	7	.9	1.1	1.0	.8	.9	1.1	1.2	1.1	1.1	1.0	1.0	1.0	.9	.8	.9	.8	.9	.7	.8
Electronics	8	2.5	2.5	2.3	2.6	2.2	2.4	2.5	2.6	2.3	2.4	2.3	2.4	2.2	2.3	2.7	2.9	2.7	2.9	3.1
Other durable goods	9	5.0	4.6	4.6	4.9	4.8	4.2	4.5	4.8	4.7	4.4	4.8	5.0	4.4	4.7	4.8	5.0	5.2	4.8	4.9
Nondurable goods	10	**7.7**	**7.5**	**7.0**	**8.1**	**7.4**	**7.9**	**7.1**	**7.7**	**7.4**	**6.8**	**6.6**	**7.6**	**6.9**	**6.3**	**7.6**	**10.0**	**8.6**	**10.8**	**10.7**
Petroleum products	11	3.4	2.9	2.1	2.6	3.0	3.1	3.0	3.0	2.7	2.2	2.2	2.2	1.8	1.5	2.4	3.8	2.6	3.8	3.7
Ammunition	12	1.4	1.6	1.8	1.9	1.4	1.9	1.4	1.6	1.6	1.5	1.4	2.4	1.9	1.6	1.8	2.3	1.8	1.6	1.5
Other nondurable goods	13	2.9	3.0	3.1	3.7	2.9	3.0	2.7	3.2	3.1	3.1	3.1	3.0	3.2	3.1	3.4	3.9	4.3	5.4	5.5
Services	14	**273.7**	**275.6**	**271.5**	**280.7**	**278.4**	**272.7**	**278.5**	**275.8**	**275.2**	**264.9**	**273.8**	**271.9**	**275.4**	**278.8**	**271.9**	**278.2**	**293.8**	**277.9**	**293.0**
Compensation of general government employees, except own-account investment [3]	15	133.1	132.5	131.1	133.2	132.1	133.9	132.8	132.3	131.2	132.2	130.8	131.3	130.3	133.5	132.9	133.4	132.8	137.0	136.8
Military	16	84.2	84.0	83.6	85.0	84.2	84.9	84.0	83.9	83.3	84.2	83.5	83.6	83.2	85.1	84.6	85.1	85.1	87.9	87.7
Civilian	17	48.8	48.5	47.5	48.2	47.9	49.0	48.7	48.4	47.9	47.9	47.3	47.6	47.1	48.4	48.2	48.3	47.7	49.1	49.0
Consumption of general government fixed capital [4]	18	63.0	62.8	62.3	63.1	62.9	62.9	62.8	62.7	62.8	62.4	62.2	62.3	62.3	62.7	62.9	63.2	63.8	64.5	64.9
Other services	19	77.7	80.2	78.1	84.4	83.4	75.8	82.9	80.9	81.2	70.3	80.8	78.3	82.8	82.5	76.2	81.6	97.2	76.4	91.4
Research and development	20	22.3	23.2	20.7	19.0	25.0	20.7	25.8	22.9	23.6	17.2	21.2	21.5	22.7	19.7	15.0	18.1	23.2	14.5	21.0
Installation support	21	24.5	23.7	23.0	25.8	24.5	23.0	24.1	24.2	23.3	21.9	23.5	23.7	22.9	23.9	24.1	25.1	30.1	25.6	28.4
Weapons support	22	7.3	8.4	8.6	8.7	8.8	7.6	8.3	8.6	8.9	7.7	8.6	8.6	9.4	8.7	8.4	8.6	9.1	8.0	9.8
Personnel support	23	17.3	18.6	19.2	24.1	18.7	18.0	18.7	18.9	19.0	17.6	19.9	19.0	20.5	22.5	21.1	24.0	28.9	23.5	26.8
Transportation of material	24	4.9	4.6	4.6	4.8	4.9	4.6	4.6	4.6	4.7	4.7	4.7	4.6	4.6	4.7	5.2	4.6	4.5	4.5	4.5
Travel of persons	25	3.9	3.7	3.6	3.8	4.0	3.8	3.7	3.6	3.5	3.5	3.5	3.6	3.8	3.9	3.9	3.8	3.5	3.4	3.3
Other	26	–2.5	–2.0	–1.7	–1.8	–2.6	–1.8	–2.3	–2.0	–1.9	–2.3	–.6	–2.7	–1.0	–.8	–1.5	–2.7	–2.0	–3.0	–2.4
Gross investment	27	**54.6**	**48.4**	**49.5**	**53.8**	**49.4**	**45.3**	**47.0**	**50.6**	**50.8**	**46.8**	**48.1**	**53.3**	**49.7**	**50.8**	**53.1**	**55.4**	**56.1**	**55.4**	**56.1**
Structures	28	**6.7**	**5.7**	**5.4**	**5.3**	**6.4**	**5.9**	**5.6**	**5.7**	**5.7**	**5.6**	**5.0**	**5.9**	**5.1**	**5.4**	**5.4**	**5.3**	**5.2**	**4.7**	**4.5**
Equipment and software	29	**47.9**	**42.7**	**44.0**	**48.5**	**43.0**	**39.4**	**41.4**	**44.9**	**45.1**	**41.2**	**43.1**	**47.4**	**44.5**	**45.4**	**47.8**	**50.1**	**50.8**	**50.6**	**51.5**
Aircraft	30	9.2	5.9	5.6	7.0	5.4	4.4	3.6	7.1	8.4	4.2	5.0	6.2	7.2	5.9	6.7	9.1	6.5	9.1	6.7
Missiles	31	4.1	2.9	3.3	2.8	3.6	2.7	2.7	3.0	3.0	2.9	2.8	4.4	3.0	2.7	2.7	2.8	2.9	2.0	2.4
Ships	32	6.8	6.1	6.4	6.8	6.3	5.6	6.7	6.4	5.8	6.3	6.0	6.5	6.9	6.8	6.6	6.5	7.1	6.0	6.8
Vehicles	33	1.2	1.4	1.5	1.6	1.2	1.3	1.4	1.5	1.4	1.3	1.7	1.5	1.4	1.4	1.7	1.4	2.0	1.9	2.0
Electronics and software	34	11.6	12.4	13.4	15.6	11.6	12.4	12.6	12.5	12.2	13.1	13.6	13.7	13.2	13.5	16.0	16.5	16.3	17.6	19.0
Other equipment	35	15.2	14.0	13.8	14.7	14.9	13.1	14.3	14.4	14.4	13.3	13.9	15.1	12.9	15.0	14.0	13.8	16.0	14.1	14.8
Addendum:																				
Compensation of general government employees [3]	36	133.6	133.1	131.7	133.7	132.7	134.6	133.4	132.8	131.7	132.7	131.4	131.8	130.7	133.9	133.6	134.1	133.4	137.8	137.6

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

2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries.

3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified as investment in structures and in software. The compensation of all general government employees is shown in the addendum.

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

Table 3.11.—Real National Defense Consumption Expenditures and Gross Investment

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
National defense consumption expenditures and gross investment [1]	1	**357.0**	**347.7**	**341.7**	**348.5**	**353.3**	**341.6**	**350.3**	**350.4**	**348.5**	**332.0**	**342.4**	**347.2**	**345.1**	**342.4**	**340.3**	**350.4**	**360.9**	**341.5**	**355.3**
Consumption expenditures	2	**302.4**	**298.5**	**290.7**	**293.8**	**303.2**	**295.7**	**302.6**	**298.9**	**296.8**	**283.9**	**292.9**	**292.5**	**293.7**	**290.6**	**286.4**	**294.1**	**304.0**	**285.7**	**298.7**
Durable goods [2]	3	**21.0**	**21.2**	**21.5**	**22.7**	**19.8**	**20.5**	**22.4**	**20.6**	**21.3**	**20.4**	**21.0**	**22.6**	**22.1**	**21.0**	**22.9**	**24.4**	**22.5**	**22.6**	**22.6**
Aircraft	4	9.0	9.8	10.4	11.0	8.9	9.5	10.7	8.9	10.0	9.5	10.0	10.3	11.6	10.0	11.4	12.1	10.6	10.8	10.1
Missiles	5	2.6	2.3	2.3	2.2	2.3	2.2	2.4	2.3	2.4	2.1	2.0	3.1	2.1	2.2	2.1	2.3	2.1	1.9	2.2
Ships	6	.9	1.0	.9	1.0	.8	1.0	1.0	1.0	.9	.9	.8	.9	.9	.9	1.1	1.1	.9	1.5	1.5
Vehicles	7	.9	1.0	.9	.7	.9	1.0	1.1	1.0	1.0	.9	.9	.9	.8	.7	.7	.7	.7	.5	.6
Electronics	8	2.5	2.5	2.5	2.9	2.2	2.5	2.6	2.7	2.4	2.6	2.5	2.6	2.4	2.5	3.0	3.2	3.0	3.2	3.5
Other durable goods	9	5.0	4.6	4.6	4.9	4.8	4.2	4.5	4.8	4.7	4.3	4.8	5.0	4.4	4.7	4.8	5.0	5.2	4.8	4.9
Nondurable goods	10	**7.7**	**7.7**	**8.0**	**8.9**	**7.0**	**7.7**	**7.4**	**8.1**	**7.6**	**7.5**	**7.6**	**8.8**	**8.1**	**7.6**	**8.7**	**10.6**	**8.7**	**10.2**	**10.1**
Petroleum products	11	3.4	3.1	3.0	3.3	2.7	2.9	3.2	3.4	2.9	2.9	3.1	3.4	2.7	2.7	3.4	4.5	2.6	3.1	3.1
Ammunition	12	1.4	1.6	1.9	1.9	1.4	1.9	1.4	1.6	1.6	1.5	1.4	2.5	2.0	1.7	1.9	2.3	1.8	1.6	1.5
Other nondurable goods	13	2.9	3.0	3.1	3.6	2.9	3.0	2.7	3.2	3.1	3.1	3.1	3.0	3.2	3.1	3.4	3.8	4.2	5.3	5.3
Services	14	**273.7**	**269.6**	**261.3**	**262.5**	**276.4**	**267.6**	**272.9**	**270.1**	**267.8**	**256.0**	**264.3**	**261.3**	**263.6**	**262.0**	**255.1**	**259.7**	**273.0**	**253.4**	**266.4**
Compensation of general government employees, except own-account investment [3]	15	133.1	128.3	124.3	121.0	131.0	129.8	128.5	128.2	126.5	125.6	124.3	124.3	122.7	121.6	120.9	121.2	120.2	119.7	119.3
Military	16	84.2	82.0	80.1	78.5	83.3	82.6	81.8	82.0	81.4	80.8	80.1	80.2	79.4	78.6	78.2	78.8	78.5	78.5	78.2
Civilian	17	48.8	46.3	44.2	42.5	47.6	47.2	46.6	46.2	45.2	44.8	44.3	44.1	43.4	43.0	42.7	42.4	41.8	41.3	41.2
Consumption of general government fixed capital [4]	18	63.0	62.7	62.4	62.7	62.9	62.8	62.7	62.7	62.6	62.5	62.4	62.4	62.4	62.5	62.6	62.8	62.9	63.2	63.4
Other services	19	77.7	78.7	74.7	78.9	82.5	75.0	81.7	79.3	78.7	67.9	77.7	74.6	78.5	77.9	71.7	76.0	90.1	70.6	83.9
Research and development	20	22.3	22.7	19.8	17.9	24.9	20.4	25.2	22.3	22.8	16.5	20.4	20.6	21.7	18.7	14.3	17.1	21.7	13.5	19.4
Installation support	21	24.5	23.5	22.3	24.6	24.3	23.0	24.0	24.0	22.9	21.7	23.0	22.8	21.9	23.0	23.1	23.7	28.5	24.3	26.7
Weapons support	22	7.3	8.1	8.1	8.0	8.7	7.4	8.1	8.4	8.6	7.3	8.2	8.2	8.8	8.1	7.8	7.9	8.2	7.2	8.8
Personnel support	23	17.3	18.0	17.8	21.4	18.2	17.4	18.2	18.3	18.1	16.6	18.5	17.5	18.7	20.2	18.9	21.3	25.2	20.5	23.4
Transportation of material	24	4.9	4.7	4.6	4.8	4.9	4.7	4.7	4.6	4.6	4.5	4.7	4.6	4.6	4.8	5.2	4.6	4.5	4.5	4.4
Travel of persons	25	3.9	3.6	3.5	3.7	4.0	3.8	3.7	3.6	3.4	3.4	3.4	3.4	3.7	3.7	3.8	3.6	3.5	3.2	3.1
Other	26	–2.5	–1.9	–1.5	–1.6	–2.5	–1.7	–2.2	–1.9	–1.8	–2.1	–.6	–2.5	–1.0	–.7	–1.4	–2.4	–1.8	–2.7	–2.1
Gross investment	27	**54.6**	**49.1**	**51.0**	**55.0**	**50.0**	**45.8**	**47.5**	**51.5**	**51.7**	**48.0**	**49.4**	**55.0**	**51.5**	**51.9**	**54.3**	**56.6**	**57.2**	**56.3**	**57.0**
Structures	28	**6.7**	**5.5**	**5.1**	**4.8**	**6.3**	**5.7**	**5.4**	**5.5**	**5.4**	**5.4**	**4.8**	**5.5**	**4.8**	**5.0**	**4.9**	**4.8**	**4.7**	**4.2**	**4.0**
Equipment and software	29	**47.9**	**43.6**	**45.9**	**50.3**	**43.7**	**40.1**	**42.1**	**46.0**	**46.3**	**42.7**	**44.7**	**49.5**	**46.8**	**47.0**	**49.5**	**52.0**	**52.7**	**52.4**	**53.3**
Aircraft	30	9.2	6.2	6.2	7.2	5.7	4.5	3.8	7.7	8.9	4.6	5.4	6.8	8.1	6.0	6.8	9.3	6.5	9.4	7.0
Missiles	31	4.1	3.0	3.5	3.0	3.8	2.9	2.9	3.1	3.2	3.1	3.0	4.7	3.1	2.9	2.9	2.9	3.1	2.1	2.5
Ships	32	6.8	6.0	6.4	6.8	6.3	5.5	6.5	6.3	5.7	6.3	6.0	6.5	6.9	6.8	6.7	6.5	7.0	5.9	6.6
Vehicles	33	1.2	1.4	1.5	1.6	1.2	1.2	1.4	1.5	1.4	1.3	1.8	1.6	1.4	1.4	1.7	1.5	1.9	1.9	2.1
Electronics and software	34	11.6	13.0	14.5	17.2	11.8	12.8	13.1	13.1	12.9	14.1	14.7	14.9	14.5	14.8	17.6	18.1	18.1	19.2	20.6
Other equipment	35	15.2	14.0	13.8	14.7	14.8	13.0	14.3	14.3	14.4	13.3	13.8	15.0	12.9	14.9	14.0	13.8	16.1	14.0	14.7
Residual	36	–.1	0	–.2	–.8	.2	.2	.5	–.2	–.2	.1	–.1	–.8	–.3	.2	–1.3	–1.3	–.6	–1.4	–1.4
Addendum:																				
Compensation of general government employees [3]	37	133.6	128.8	124.7	121.5	131.5	130.4	129.1	128.7	127.0	126.1	124.9	124.8	123.1	122.0	121.5	121.7	120.7	120.4	120.0

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

Chain-type indexes for the series in this table are shown in table 7.12.

See footnotes to table 3.10.

Table 3.12.—Government Transfer Payments to Persons

[Billions of dollars]

	Line	1996	1997	1998	1999
Government transfer payments to persons	1	**902.4**	**934.4**	**954.3**	**986.5**
Federal	2	**678.1**	**706.8**	**720.2**	**734.5**
Benefits from social insurance funds	3	573.7	600.0	612.0	622.9
Old-age, survivors, and disability insurance	4	342.0	356.6	369.3	379.9
Hospital and supplementary medical insurance	5	195.6	209.2	208.8	208.1
Unemployment insurance	6	22.4	20.1	19.8	20.6
State	7	21.7	19.5	19.2	20.0
Railroad employees	8	.1	.1	.1	.1
Federal employees	9	.6	.5	.5	.5
Special unemployment benefits	10	.....	.....	.....	.....
Railroad retirement	11	8.1	8.2	8.2	8.2
Pension benefit guaranty	12	.6	.9	.9	1.2
Veterans life insurance	13	2.0	1.9	1.9	1.8
Workers' compensation	14	1.9	1.9	2.0	2.0
Military medical insurance [1]	15	1.2	1.2	1.1	1.1
Veterans benefits	16	19.4	20.3	21.3	22.2
Pension and disability	17	18.3	19.1	20.1	20.9
Readjustment	18	1.1	1.2	1.2	1.4
Other [2]	19	.....	.....	.....	.....
Food stamp benefits	20	22.0	18.7	16.5	15.5
Black lung benefits	21	1.2	1.1	1.1	1.0
Supplemental security income	22	25.3	25.5	26.4	26.8
Direct relief	23	.....	.....	.....	.....
Earned income credit	24	19.2	21.7	23.2	25.7
Other [3]	25	17.4	19.5	19.8	20.3
State and local	26	**224.3**	**227.5**	**234.1**	**252.0**
Benefits from social insurance funds	27	10.9	10.7	10.3	10.5
Temporary disability insurance	28	2.0	2.0	2.1	2.1
Workers' compensation	29	8.9	8.7	8.3	8.3
Public assistance	30	201.9	205.0	210.9	227.7
Medical care	31	163.6	168.3	174.1	189.0
Medicaid	32	158.2	163.1	169.2	183.9
Other medical care	33	5.4	5.2	4.9	5.0
Family assistance [4]	34	20.3	17.7	17.0	17.8
Supplemental security income	35	3.6	3.7	3.9	4.3
General assistance	36	3.3	3.3	3.3	3.3
Energy assistance	37	1.3	1.4	1.3	1.4
Other [5]	38	9.7	10.6	11.4	11.9
Education	39	9.1	9.1	9.9	10.7
Employment and training	40	.9	1.0	1.1	1.1
Other [6]	41	1.6	1.6	1.8	2.0

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 aid to families with dependent children and, beginning with 1996, assistance programs operating under the Personal Responsibility and Work Opportunity Reconciliation Act of 1996.
5. Consists of expenditures for food under the supplemental program for women, infants, and children; foster care; adoption assistance; and payments to nonprofit welfare institutions.
6. Consists largely of veterans benefits, Alaska dividends, and crime-victim payments.

Table 3.13.—Subsidies Less Current Surplus of Government Enterprises

[Billions of dollars]

	Line	1996	1997	1998	1999
Subsidies less current surplus of government enterprises.	1	**22.6**	**19.1**	**21.5**	**28.4**
Federal	2	**35.1**	**31.5**	**32.4**	**39.3**
Subsidies	3	33.4	32.6	34.5	43.5
Agricultural	4	7.3	7.5	12.2	20.6
Housing	5	24.5	23.6	21.3	21.9
Maritime	6	.2	.1	.1	0
Air carriers	7	0	0	0	0
Other [1]	8	1.4	1.3	.9	1.0
Less: Current surplus of government enterprises	9	–1.7	1.1	2.2	4.2
Postal Service	10	–3.9	–4.0	–3.7	–1.3
Federal Housing Administration	11	2.0	2.2	2.7	3.3
Tennessee Valley Authority	12	2.0	2.3	2.8	3.2
Other [2]	13	–1.8	.6	.3	–.9
State and local	14	**–12.5**	**–12.4**	**–10.9**	**–11.0**
Subsidies	15	.3	.4	.4	.5
Less: Current surplus of government enterprises	16	12.8	12.8	11.3	11.4
Water and sewerage	17	5.0	5.4	5.8	6.0
Gas and electricity	18	7.1	6.9	7.0	7.0
Toll facilities	19	1.8	1.9	2.0	2.0
Liquor stores	20	.6	.7	.7	.7
Air and water terminals	21	2.0	2.2	2.3	2.4
Housing and urban renewal	22	–2.3	–3.1	–4.7	–4.7
Public transit	23	–13.4	–13.9	–14.6	–15.3
Other [3]	24	12.0	12.6	12.7	13.2

1. Consists largely of subsidies to railroads and mass transit systems.
2. Consists largely of the Bonneville Power Administration, other electric power agencies, and insurance agencies other than those insuring deposits in financial institutions.
3. Consists of lotteries, off-track betting, local parking, and miscellaneous activities.

Table 3.14.—Social Insurance Funds Current Receipts and Expenditures

[Billions of dollars]

	Line	1996	1997	1998	1999
Federal					
Current receipts	1	**600.0**	**639.6**	**678.6**	**723.4**
Contributions for social insurance	2	543.3	577.0	612.1	652.5
Personal contributions	3	278.2	296.3	314.4	336.6
Employer contributions	4	265.2	280.7	297.7	315.9
Government	5	12.4	12.5	12.7	13.2
Other	6	252.8	268.2	285.0	302.8
Interest received	7	56.6	62.7	66.5	70.9
Current expenditures	8	**583.3**	**609.2**	**621.7**	**632.7**
Administrative expenses (consumption expenditures)	9	9.6	9.1	9.7	9.8
Transfer payments to persons	10	573.7	600.0	612.0	622.9
Current surplus or deficit (–)	11	**16.7**	**30.5**	**56.9**	**90.7**
State and local					
Current receipts	12	**16.1**	**14.4**	**13.7**	**13.3**
Contributions for social insurance	13	12.5	10.8	10.0	9.6
Personal contributions	14	2.2	1.6	1.8	1.9
Employer contributions	15	10.2	9.2	8.2	7.7
Government	16	2.5	2.4	2.5	2.5
Other	17	7.8	6.8	5.8	5.1
Interest received	18	3.6	3.6	3.7	3.7
Current expenditures	19	**13.3**	**13.3**	**13.3**	**13.7**
Administrative expenses (consumption expenditures)	20	2.4	2.6	3.0	3.3
Transfer payments to persons	21	10.9	10.7	10.3	10.5
Current surplus or deficit (–)	22	**2.7**	**1.1**	**.4**	**–.4**

NOTE.—In this table, interest received is included in current receipts; in tables 3.1, 3.2, 3.3, 3.16, 3.18, 3.19, 9.3, and 9.4, interest received is netted against current expenditures.

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

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Receipts from the rest of the world	1	**1,119.7**	**1,247.7**	**1,251.4**	**1,296.1**	**1,172.9**	**1,195.9**	**1,249.3**	**1,278.2**	**1,267.4**	**1,264.4**	**1,255.4**	**1,225.0**	**1,260.9**	**1,239.2**	**1,268.9**	**1,314.0**	**1,362.2**	**1,402.8**	.....
Exports of goods and services	2	874.2	966.4	966.0	990.2	913.1	927.8	966.8	988.7	982.4	975.0	962.8	947.8	978.3	957.3	973.0	999.5	1,031.0	1,051.9	1,075.5
Goods [1]	3	618.4	688.9	682.0	699.2	639.0	658.2	688.5	706.7	702.3	692.9	675.8	668.3	690.9	671.3	682.1	708.9	734.6	747.5	769.0
Durable	4	421.7	483.5	487.6	504.5	437.6	457.3	483.4	499.7	493.7	493.2	480.4	478.9	497.8	486.0	492.0	511.6	528.4	538.1	557.5
Nondurable	5	196.7	205.4	194.4	194.7	201.5	200.9	205.2	207.1	208.6	199.7	195.4	189.4	193.1	185.3	190.0	197.3	206.1	209.4	211.6
Services [1]	6	255.8	277.5	284.0	291.0	274.0	269.6	278.2	282.0	280.1	282.1	287.0	279.5	287.4	286.0	290.9	290.7	296.4	304.4	306.4
Income receipts	7	245.6	281.3	285.4	305.9	259.8	268.1	282.6	289.5	285.0	289.3	292.6	277.2	282.6	281.9	295.9	314.4	331.2	350.9	.....
Payments to the rest of the world	8	**1,119.7**	**1,247.7**	**1,251.4**	**1,296.1**	**1,172.9**	**1,195.9**	**1,249.3**	**1,278.2**	**1,267.4**	**1,264.4**	**1,255.4**	**1,225.0**	**1,260.9**	**1,239.2**	**1,268.9**	**1,314.0**	**1,362.2**	**1,402.8**	.....
Imports of goods and services	9	963.1	1,055.8	1,117.5	1,244.2	992.8	1,017.1	1,041.7	1,077.3	1,087.0	1,092.6	1,114.7	1,115.4	1,147.3	1,153.4	1,213.4	1,280.0	1,330.1	1,387.1	1,442.0
Goods [1]	10	808.3	885.1	930.5	1,048.6	834.3	852.3	874.5	903.1	910.3	911.9	929.2	926.0	954.8	965.0	1,020.4	1,081.7	1,127.3	1,176.1	1,225.1
Durable	11	533.3	587.3	636.1	715.4	540.4	560.2	581.2	600.7	607.1	619.7	632.0	631.1	661.8	670.7	699.9	732.5	758.7	783.8	815.4
Nondurable	12	275.1	297.8	294.3	333.2	293.9	292.1	293.3	302.5	303.2	292.3	297.2	294.9	293.0	294.2	320.5	349.3	368.6	392.3	409.6
Services [1]	13	154.8	170.7	187.0	195.6	158.5	164.8	167.2	174.1	176.6	180.6	185.4	189.4	192.5	188.4	193.0	198.3	202.8	211.0	216.9
Income payments	14	227.5	274.2	288.9	316.9	243.5	260.4	270.6	282.8	283.2	283.8	289.6	291.4	290.9	289.2	305.6	328.0	344.6	358.6	.....
Transfer payments (net)	15	39.8	40.8	44.1	48.1	47.6	36.0	37.2	38.3	51.7	39.3	40.4	42.8	53.9	43.4	46.3	45.7	57.0	47.8	46.9
From persons (net)	16	18.2	21.2	24.0	26.6	19.3	20.3	20.4	21.2	22.9	22.6	24.1	24.3	25.1	25.6	26.7	26.6	27.6	28.5	28.9
From government (net)	17	13.6	10.6	10.8	11.6	19.9	7.2	7.8	8.0	19.6	8.1	7.0	9.1	19.1	8.3	10.0	9.1	18.9	8.3	7.3
From business	18	8.0	8.9	9.3	9.9	8.4	8.4	9.0	9.1	9.2	8.6	9.3	9.4	9.7	9.5	9.7	10.0	10.5	11.0	10.6
Net foreign investment	19	–110.7	–123.1	–199.1	–313.2	–111.0	–117.5	–100.2	–120.2	–154.4	–151.3	–189.3	–224.7	–231.3	–246.8	–296.5	–339.8	–369.6	–390.7	.....

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

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

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Exports of goods and services	1	**874.2**	**981.5**	**1,003.6**	**1,033.0**	**923.5**	**940.3**	**979.2**	**1,004.2**	**1,002.1**	**1,004.5**	**996.8**	**988.8**	**1,024.1**	**1,003.3**	**1,017.6**	**1,042.6**	**1,068.4**	**1,084.8**	**1,104.2**
Goods [1]	2	618.4	708.1	723.6	752.2	651.7	672.8	705.8	726.8	727.1	726.0	713.5	713.2	741.6	723.1	735.7	763.4	786.5	798.1	818.0
Durable	3	421.7	498.3	514.0	538.7	446.6	468.4	496.9	515.3	512.7	515.4	504.6	507.1	528.8	517.5	525.3	547.8	564.2	575.3	595.4
Nondurable	4	196.7	209.8	209.6	213.4	205.2	204.4	208.9	211.5	214.5	210.6	209.0	206.1	212.7	205.4	210.4	215.5	222.1	222.7	222.5
Services [1]	5	255.8	273.6	280.3	281.7	271.6	267.6	273.7	277.7	275.4	278.9	283.2	275.9	283.0	280.3	282.3	280.5	283.7	288.5	288.6
Income receipts	6	**245.6**	**276.8**	**278.7**	**294.1**	**258.1**	**264.8**	**278.5**	**284.5**	**279.2**	**283.5**	**286.1**	**270.3**	**275.0**	**273.2**	**285.4**	**301.9**	**316.2**	**332.0**	.....
Imports of goods and services	7	**963.1**	**1,094.8**	**1,224.6**	**1,355.3**	**998.1**	**1,034.3**	**1,079.8**	**1,123.8**	**1,141.2**	**1,179.8**	**1,216.6**	**1,232.9**	**1,269.0**	**1,283.1**	**1,332.2**	**1,385.2**	**1,420.9**	**1,461.7**	**1,520.3**
Goods [1]	8	808.3	923.1	1,032.0	1,161.1	840.7	869.6	913.0	948.0	961.9	992.0	1,025.8	1,037.4	1,072.9	1,091.4	1,139.9	1,190.5	1,222.5	1,255.3	1,305.5
Durable	9	533.3	619.8	700.4	802.6	556.0	584.1	611.1	635.0	649.1	671.9	692.9	700.1	736.6	746.9	785.0	824.3	854.4	880.5	916.9
Nondurable	10	275.1	303.5	331.8	358.8	284.7	285.8	302.0	313.0	313.0	320.3	333.2	337.6	336.3	344.6	355.0	366.5	369.1	376.2	390.3
Services [1]	11	154.8	171.7	192.6	195.9	157.3	164.7	166.9	175.9	179.4	187.8	190.8	195.4	196.4	192.5	193.7	196.7	200.6	208.4	216.8
Income payments	12	**227.5**	**268.0**	**279.3**	**301.5**	**241.5**	**256.1**	**264.8**	**275.9**	**275.1**	**275.5**	**280.2**	**281.3**	**280.2**	**277.2**	**291.8**	**312.0**	**325.0**	**335.8**	.....

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

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. Chain-type quantity indexes for the series in this table are shown in table 7.9.

Table 4.3.—Exports and Imports of Goods and Services by Type of Product

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates													
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Exports of goods and services	1	**874.2**	**966.4**	**966.0**	**990.2**	**913.1**	**927.8**	**966.8**	**988.7**	**982.4**	**975.0**	**962.8**	**947.8**	**978.3**	**957.3**	**973.0**	**999.5**	**1,031.0**	**1,051.9**	**1,075.5**
Exports of goods [1]	2	**618.4**	**688.9**	**682.0**	**699.2**	**639.0**	**658.2**	**688.5**	**706.7**	**702.3**	**692.9**	**675.8**	**668.3**	**690.9**	**671.3**	**682.1**	**708.9**	**734.6**	**747.5**	**769.0**
Foods, feeds, and beverages	3	55.5	51.5	46.4	45.5	54.1	51.5	51.2	50.7	52.6	49.5	46.0	43.4	46.7	42.9	45.1	47.8	46.3	47.1	47.0
Industrial supplies and materials	4	141.1	152.5	142.8	141.8	146.3	147.0	153.4	156.2	153.6	149.4	144.1	139.4	138.2	133.4	137.5	143.0	153.1	157.6	162.1
Durable goods	5	51.0	55.1	53.7	53.8	51.9	53.1	55.6	56.1	55.5	56.5	53.7	52.0	52.4	51.6	52.5	53.9	57.3	60.7	62.4
Nondurable goods	6	90.1	97.5	89.1	87.9	94.4	93.9	97.8	100.1	98.1	92.9	90.4	87.4	85.8	81.8	85.0	89.2	95.8	96.9	99.7
Capital goods, except automotive	7	253.3	295.7	300.1	311.8	264.5	277.3	295.3	307.6	302.7	300.3	293.8	298.2	308.2	301.1	302.9	317.8	325.3	326.3	347.7
Civilian aircraft, engines, and parts	8	30.8	41.4	53.5	52.9	37.3	39.0	41.9	43.1	41.5	47.2	47.8	56.5	62.7	55.5	50.1	53.0	53.0	43.6	51.6
Computers, peripherals, and parts	9	43.7	49.4	45.2	46.7	43.4	47.2	50.1	51.7	48.5	46.0	45.2	44.5	45.3	44.7	46.6	47.8	47.7	51.2	54.2
Other	10	178.7	205.0	201.3	212.1	183.9	191.2	203.3	212.9	212.7	207.1	200.8	197.2	200.3	200.9	206.2	216.9	224.5	231.5	241.8
Automotive vehicles, engines, and parts	11	65.0	74.0	73.2	75.8	66.0	70.4	73.3	76.6	75.9	77.1	72.4	68.2	75.0	73.0	75.1	77.4	77.5	80.3	79.1
Consumer goods, except automotive	12	70.1	77.4	79.3	80.8	72.9	75.4	77.9	78.0	78.2	78.4	79.6	80.4	78.7	79.3	79.5	80.7	83.6	87.3	86.4
Durable goods	13	35.7	39.8	40.5	41.4	37.5	38.2	40.5	40.5	40.0	40.2	40.5	41.2	40.1	39.5	40.5	41.4	44.0	46.3	44.9
Nondurable goods	14	34.3	37.6	38.7	39.4	35.4	37.2	37.5	37.4	38.2	38.2	39.1	39.2	38.5	39.8	39.0	39.2	39.6	41.0	41.4
Other	15	33.5	37.7	40.2	43.6	35.2	36.6	37.6	37.6	39.2	38.2	39.9	38.7	44.1	41.5	42.0	42.2	48.8	49.0	46.7
Exports of services [1]	16	**255.8**	**277.5**	**284.0**	**291.0**	**274.0**	**269.6**	**278.2**	**282.0**	**280.1**	**282.1**	**287.0**	**279.5**	**287.4**	**286.0**	**290.9**	**290.7**	**296.4**	**304.4**	**306.4**
Transfers under U.S. military agency sales contracts.	17	14.6	16.0	16.7	15.4	17.2	14.5	18.1	16.6	14.7	17.9	17.1	15.2	16.6	16.1	17.3	14.7	13.3	13.0	13.6
Travel	18	69.8	73.4	71.3	74.9	76.4	73.4	73.1	74.4	72.8	71.6	72.7	69.1	71.7	72.6	74.3	74.8	77.9	79.0	80.4
Passenger fares	19	20.4	20.9	20.1	19.8	22.0	20.7	20.7	20.9	21.1	19.8	20.7	20.3	19.5	19.3	19.6	20.4	19.8	20.0	20.0
Other transportation	20	26.1	27.0	25.6	27.0	27.5	26.8	27.0	26.8	27.4	25.5	25.2	25.3	26.4	26.1	26.8	26.9	28.4	28.8	29.4
Royalties and license fees	21	32.5	33.6	36.2	36.5	33.9	33.1	33.4	34.5	33.6	35.3	35.8	35.1	38.5	36.5	36.6	36.4	36.4	37.0	37.1
Other private services	22	72.4	84.5	90.9	96.5	76.7	79.7	83.9	86.6	87.7	88.8	91.9	91.2	91.7	93.4	95.1	97.1	100.5	105.7	104.4
Other	23	20.0	22.1	23.2	21.0	20.4	21.4	21.9	22.2	22.7	23.2	23.6	23.1	22.9	22.2	21.3	20.3	20.1	20.9	21.4
Imports of goods and services	24	**963.1**	**1,055.8**	**1,117.5**	**1,244.2**	**992.8**	**1,017.1**	**1,041.7**	**1,077.3**	**1,087.0**	**1,092.6**	**1,114.7**	**1,115.4**	**1,147.3**	**1,153.4**	**1,213.4**	**1,280.0**	**1,330.1**	**1,387.1**	**1,442.0**
Imports of goods [1]	25	**808.3**	**885.1**	**930.5**	**1,048.6**	**834.3**	**852.3**	**874.5**	**903.1**	**910.3**	**911.9**	**929.2**	**926.0**	**954.8**	**965.0**	**1,020.4**	**1,081.7**	**1,127.3**	**1,176.1**	**1,225.1**
Foods, feeds, and beverages	26	35.7	39.7	41.2	43.6	37.0	37.6	39.5	41.2	40.5	41.1	41.3	41.2	41.4	42.1	43.6	44.0	44.6	44.6	45.7
Industrial supplies and materials, except petroleum and products.	27	125.2	135.4	142.6	148.6	129.5	131.4	133.6	137.4	139.1	141.2	145.0	143.4	140.8	139.2	143.9	151.7	159.4	165.2	167.5
Durable goods	28	63.1	69.2	75.8	78.9	65.4	66.1	69.0	70.0	71.7	73.9	77.1	76.7	75.6	74.6	77.1	79.6	84.1	89.0	89.2
Nondurable goods	29	62.1	66.2	66.8	69.7	64.1	65.3	64.6	67.5	67.4	67.3	67.8	66.7	65.2	64.5	66.8	72.2	75.3	76.2	78.3
Petroleum and products	30	72.7	71.8	50.9	67.8	82.6	77.6	70.8	70.3	68.5	54.4	53.4	49.7	46.0	42.1	63.8	79.6	85.7	108.0	114.4
Capital goods, except automotive	31	228.1	253.3	269.6	297.1	230.3	237.2	250.5	261.7	263.7	266.8	268.9	267.9	274.5	279.3	291.9	302.6	314.7	324.3	346.4
Civilian aircraft, engines, and parts	32	12.7	16.6	21.8	23.8	14.0	13.9	15.3	18.9	18.2	18.0	22.6	22.4	24.3	22.4	23.0	25.6	24.1	23.2	24.9
Computers, peripherals, and parts	33	61.5	70.2	72.5	81.5	62.5	66.4	70.4	72.9	71.0	71.9	71.6	71.4	75.0	77.9	82.0	82.0	83.8	83.8	89.3
Other	34	153.9	166.5	175.3	191.9	153.8	156.8	164.7	170.0	174.5	176.9	174.8	174.1	175.3	178.9	186.8	195.0	206.8	217.2	232.2
Automotive vehicles, engines, and parts	35	128.9	139.8	149.1	179.4	128.4	139.0	138.6	141.6	140.1	143.8	145.4	144.4	162.6	168.2	174.6	186.8	188.0	193.3	193.6
Consumer goods, except automotive	36	172.1	193.9	216.7	239.6	180.9	183.0	191.6	197.1	204.1	209.6	217.3	219.0	220.8	228.4	233.2	243.7	253.1	260.6	276.4
Durable goods	37	90.4	99.4	111.5	123.8	93.5	94.7	98.2	100.5	104.4	107.7	111.6	111.9	114.8	115.8	121.6	126.9	131.0	137.1	145.8
Nondurable goods	38	81.7	94.5	105.2	115.8	87.4	88.3	93.4	96.6	99.6	101.9	105.7	107.1	106.0	112.6	111.7	116.8	122.1	123.5	130.7
Other	39	45.6	51.2	60.5	72.5	45.6	46.5	49.9	53.8	54.5	55.0	58.0	60.4	68.6	65.7	69.3	73.3	81.8	80.0	81.0
Imports of services [1]	40	**154.8**	**170.7**	**187.0**	**195.6**	**158.5**	**164.8**	**167.2**	**174.1**	**176.6**	**180.6**	**185.4**	**189.4**	**192.5**	**188.4**	**193.0**	**198.3**	**202.8**	**211.0**	**216.9**
Direct defense expenditures	41	11.0	11.7	12.2	13.7	11.1	11.3	10.9	12.0	12.6	11.7	11.6	12.7	12.9	13.2	13.5	14.5	13.4	13.6	13.6
Travel	42	48.0	52.1	56.5	59.4	48.8	51.6	51.4	52.6	52.7	55.1	56.4	56.7	57.9	58.2	58.9	59.2	61.1	63.4	65.7
Passenger fares	43	15.8	18.1	20.0	21.4	16.3	17.2	18.5	18.9	17.9	18.6	19.9	20.6	20.8	20.9	21.1	21.4	22.3	23.3	24.1
Other transportation	44	27.4	29.0	30.4	34.1	27.6	28.5	28.9	28.5	30.0	29.6	29.8	30.3	31.7	31.1	32.7	35.8	36.9	37.9	38.3
Royalties and license fees	45	7.8	9.6	11.7	13.3	7.8	8.9	8.8	10.7	10.1	11.8	10.9	11.6	12.5	12.3	12.9	13.3	14.6	15.1	15.9
Other private services	46	38.0	43.3	49.1	46.7	40.1	40.4	41.9	44.4	46.4	46.9	49.8	50.2	49.4	45.6	46.9	46.7	47.4	50.4	52.1
Other	47	6.7	7.0	7.1	7.2	6.9	6.8	7.0	7.1	6.9	7.0	7.0	7.4	7.3	7.1	7.0	7.4	7.1	7.3	7.3
Addenda:																				
Exports of agricultural goods [2]	48	61.5	58.4	53.1	49.6	60.4	57.7	58.4	58.7	59.0	56.1	53.2	50.2	52.9	46.8	48.9	52.7	50.0	52.5	52.7
Exports of nonagricultural goods	49	556.9	630.5	628.9	649.6	578.7	600.6	630.1	648.0	643.3	636.8	622.6	618.1	638.0	624.4	633.1	656.2	684.6	695.0	716.3
Imports of nonpetroleum goods	50	735.6	813.3	879.6	980.8	751.7	774.7	803.7	832.8	841.9	857.5	875.8	876.3	908.7	922.8	956.6	1,002.1	1,041.6	1,068.0	1,110.7

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

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

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

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Exports of goods and services	1	**874.2**	**981.5**	**1,003.6**	**1,033.0**	**923.5**	**940.3**	**979.2**	**1,004.2**	**1,002.1**	**1,004.5**	**996.8**	**988.8**	**1,024.1**	**1,003.3**	**1,017.6**	**1,042.6**	**1,068.4**	**1,084.8**	**1,104.2**
Exports of goods [1]	2	**618.4**	**708.1**	**723.6**	**752.2**	**651.7**	**672.8**	**705.8**	**726.8**	**727.1**	**726.0**	**713.5**	**713.2**	**741.6**	**723.1**	**735.7**	**763.4**	**786.5**	**798.1**	**818.0**
Foods, feeds, and beverages	3	55.5	55.6	55.1	56.6	57.7	54.8	54.2	55.0	58.4	57.4	54.2	52.0	56.7	52.5	55.7	59.8	58.4	59.4	58.6
Industrial supplies and materials	4	141.1	153.2	151.5	152.8	147.0	147.3	153.9	156.4	155.1	154.4	151.3	149.6	150.7	146.9	150.7	153.1	160.4	161.7	164.3
Durable goods	5	51.0	55.6	56.5	58.1	52.6	53.4	55.8	56.3	56.8	58.6	56.1	55.1	56.2	55.8	57.0	58.3	61.5	64.6	66.1
Nondurable goods	6	90.1	97.6	95.0	94.6	94.4	94.0	98.1	100.1	98.3	95.9	95.2	94.5	94.5	91.1	93.7	94.8	98.9	97.3	98.3
Capital goods, except automotive	7	253.3	311.1	324.5	342.6	272.9	288.8	309.7	324.4	321.5	321.3	316.4	324.2	336.2	329.2	332.2	350.6	358.4	361.2	385.0
Civilian aircraft, engines, and parts	8	30.8	40.0	51.1	49.4	36.8	37.9	40.7	41.5	39.8	45.3	45.7	54.0	59.5	52.1	46.9	49.5	49.0	39.9	46.7
Computers, peripherals, and parts	9	43.7	57.4	59.9	68.3	46.7	52.5	57.6	61.0	58.7	57.6	58.6	60.7	62.8	63.6	67.5	71.0	71.2	78.0	83.7
Other	10	178.7	213.8	212.7	225.9	189.4	198.5	211.5	222.2	223.0	218.0	211.8	208.7	212.6	213.4	219.3	231.5	239.5	248.0	258.9
Automotive vehicles, engines, and parts	11	65.0	73.4	72.5	74.6	65.9	69.9	72.6	75.9	75.3	76.5	71.8	67.6	74.1	72.0	74.1	76.2	76.0	78.6	77.2
Consumer goods, except automotive	12	70.1	76.8	78.7	80.4	72.7	75.0	77.5	77.3	77.5	77.6	78.9	80.0	78.2	79.1	79.2	80.4	83.1	86.6	85.7
Durable goods	13	35.7	39.4	40.2	41.3	37.5	38.0	40.0	40.1	39.6	39.7	40.2	41.0	40.0	39.5	40.5	41.4	43.9	46.0	44.5
Nondurable goods	14	34.3	37.4	38.4	39.1	35.3	37.0	37.4	37.2	37.9	37.8	38.7	38.9	38.3	39.6	38.7	39.0	39.2	40.5	41.1
Other	15	33.5	38.1	41.6	45.6	35.7	36.9	37.9	38.0	39.8	39.2	41.1	40.2	46.1	43.4	44.1	44.3	50.6	50.7	48.3
Exports of services [1]	16	**255.8**	**273.6**	**280.3**	**281.7**	**271.6**	**267.6**	**273.7**	**277.7**	**275.4**	**278.9**	**283.2**	**275.9**	**283.0**	**280.3**	**282.3**	**280.5**	**283.7**	**288.5**	**288.6**
Transfers under U.S. military agency sales contracts.	17	14.6	16.4	17.5	15.3	17.4	14.7	18.4	17.1	15.2	18.6	17.8	15.9	17.6	16.1	17.3	14.7	13.2	13.0	13.7
Travel	18	69.8	71.8	68.9	70.5	75.9	72.5	71.6	72.6	70.5	69.6	70.4	66.6	68.8	69.7	70.0	70.0	72.4	72.3	72.2
Passenger fares	19	20.4	21.6	21.1	19.2	21.6	22.3	20.8	21.2	22.2	20.9	21.9	21.6	19.8	19.0	19.3	19.7	18.8	19.2	18.9
Other transportation	20	26.1	26.9	26.4	27.7	27.1	26.5	27.0	26.9	27.4	26.3	25.9	26.1	27.5	27.8	27.6	27.1	28.3	28.0	28.2
Royalties and license fees	21	32.5	33.1	35.3	35.0	33.6	32.6	32.9	33.8	32.9	34.5	35.0	34.2	37.4	35.3	35.2	34.9	34.7	34.9	34.9
Other private services	22	72.4	83.9	91.2	96.6	76.4	79.1	83.3	86.1	87.2	88.8	92.1	91.6	92.4	93.9	94.9	97.1	100.6	104.4	103.0
Other	23	20.0	20.0	20.1	17.8	19.8	20.0	19.9	20.1	20.1	20.3	20.4	20.0	19.8	19.0	18.3	17.5	16.4	17.5	18.4
Residual	24	.1	–.5	.1	–2.6	–.3	–.3	–.5	–.9	–1.0	–.5	–.1	.1	0	–.5	–2.5	–4.2	–4.2	–7.5	–8.5
Imports of goods and services	25	**963.1**	**1,094.8**	**1,224.6**	**1,355.3**	**998.1**	**1,034.3**	**1,079.8**	**1,123.8**	**1,141.2**	**1,179.8**	**1,216.6**	**1,232.9**	**1,269.0**	**1,283.1**	**1,332.2**	**1,385.2**	**1,420.9**	**1,461.7**	**1,520.3**
Imports of goods [1]	26	**808.3**	**923.1**	**1,032.0**	**1,161.1**	**840.7**	**869.6**	**913.0**	**948.0**	**961.9**	**992.0**	**1,025.8**	**1,037.4**	**1,072.9**	**1,091.4**	**1,139.9**	**1,190.5**	**1,222.5**	**1,255.3**	**1,305.5**
Foods, feeds, and beverages	27	35.7	39.3	42.2	46.1	37.0	37.4	38.7	40.8	40.4	41.7	41.9	42.6	42.6	44.1	45.9	47.1	47.4	47.3	48.8
Industrial supplies and materials, except petroleum and products.	28	125.2	135.5	150.1	157.3	129.9	130.2	134.7	137.6	139.6	145.4	151.1	152.3	151.7	150.4	154.7	159.2	164.7	166.7	164.9
Durable goods	29	63.1	68.0	78.1	81.1	65.6	65.3	67.5	68.2	70.8	74.4	78.5	79.6	80.1	78.4	80.1	80.7	85.3	86.9	86.4
Nondurable goods	30	62.1	67.6	71.9	76.1	64.3	64.9	67.2	69.5	68.8	71.0	72.5	72.6	71.5	71.8	74.6	78.5	79.4	79.6	78.4
Petroleum and products	31	72.7	76.1	81.4	81.5	73.2	71.8	77.7	78.7	76.1	77.3	84.2	84.7	79.6	80.0	85.4	84.1	76.5	81.7	86.5
Capital goods, except automotive	32	228.1	286.0	328.3	378.2	245.6	260.9	280.4	297.0	305.8	317.2	325.9	329.9	340.0	347.5	370.1	389.2	406.0	419.9	450.8
Civilian aircraft, engines, and parts	33	12.7	16.0	20.7	22.1	13.8	13.5	14.8	18.2	17.4	17.1	21.4	21.3	22.8	20.9	21.5	23.8	22.3	21.4	22.7
Computers, peripherals, and parts	34	61.5	81.2	101.2	130.5	65.8	72.4	79.6	85.4	87.5	93.9	98.8	101.3	110.8	118.1	130.3	134.9	138.6	139.5	152.0
Other	35	153.9	188.9	206.7	229.2	166.0	175.2	186.2	193.3	200.9	206.6	205.5	207.4	207.3	211.2	222.5	234.1	249.0	262.5	280.5
Automotive vehicles, engines, and parts	36	128.9	139.5	148.6	177.6	128.3	139.0	138.8	141.2	139.2	142.9	144.8	144.5	162.1	167.0	173.0	184.7	185.7	190.6	190.2
Consumer goods, except automotive	37	172.1	196.3	222.3	247.6	181.4	184.4	193.7	199.7	207.3	213.8	222.8	225.5	227.0	234.9	241.2	252.3	261.8	270.5	288.1
Durable goods	38	90.4	101.7	117.1	131.6	93.9	95.8	100.2	103.0	107.7	111.9	117.0	118.3	121.1	122.3	129.3	135.2	139.6	146.8	156.6
Nondurable goods	39	81.7	94.6	105.3	116.1	87.5	88.6	93.4	96.7	99.7	101.9	105.8	107.3	106.0	112.5	112.1	117.3	122.3	124.0	131.8
Other	40	45.6	51.5	60.9	73.1	45.7	46.6	50.3	54.2	54.8	55.5	58.1	61.0	69.0	66.1	70.0	73.9	82.2	80.2	81.2
Imports of services [1]	41	**154.8**	**171.7**	**192.6**	**195.9**	**157.3**	**164.7**	**166.9**	**175.9**	**179.4**	**187.8**	**190.8**	**195.4**	**196.4**	**192.5**	**193.7**	**196.7**	**200.6**	**208.4**	**216.8**
Direct defense expenditures	42	11.0	12.7	13.7	14.9	11.1	12.0	11.7	13.4	13.9	13.8	13.3	14.2	13.7	14.5	15.0	15.8	14.4	15.2	15.5
Travel	43	48.0	52.2	59.1	60.6	48.1	51.3	50.8	52.9	53.9	58.4	58.6	59.8	59.7	59.6	60.4	60.6	62.0	65.5	70.3
Passenger fares	44	15.8	17.1	18.6	19.4	16.0	16.6	17.4	17.7	16.7	17.3	18.7	19.2	19.3	19.3	19.1	19.2	20.2	20.5	20.8
Other transportation	45	27.4	29.6	31.6	31.8	27.5	28.6	29.5	29.3	31.0	31.5	31.1	31.3	32.6	32.2	31.1	31.7	32.1	32.9	33.2
Royalties and license fees	46	7.8	9.4	11.4	12.7	7.7	8.7	8.6	10.5	9.9	11.5	10.7	11.3	12.2	11.9	12.4	12.7	13.9	14.3	14.9
Other private services	47	38.0	43.7	50.9	49.3	40.2	40.7	42.0	45.1	47.1	48.3	51.5	52.2	51.6	47.9	48.8	49.5	51.0	53.1	55.4
Other	48	6.7	6.9	7.2	7.0	6.8	6.8	6.9	7.1	6.9	7.1	7.0	7.4	7.3	7.0	6.9	7.2	6.9	7.1	7.1
Residual	49	.1	–1.2	–2.0	–5.4	–.4	–.9	–1.5	–1.4	–1.5	–2.3	–2.8	–3.1	–.3	–1.7	–6.2	–5.8	–7.9	–7.4	–12.0
Addenda:																				
Exports of agricultural goods [2]	50	61.5	62.6	62.6	63.1	64.0	60.6	61.6	63.4	64.6	64.2	61.8	59.8	64.4	58.2	62.5	67.7	64.1	67.8	67.5
Exports of nonagricultural goods	51	556.9	645.4	660.7	688.5	587.8	612.0	643.9	663.2	662.4	661.6	651.4	652.9	676.9	664.0	672.8	695.7	721.4	729.8	749.6
Imports of nonpetroleum goods	52	735.6	847.0	949.9	1,076.7	767.7	798.2	835.4	869.0	885.2	914.0	942.0	953.0	990.6	1,008.1	1,051.7	1,103.1	1,143.8	1,170.2	1,214.9

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

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

Contributions to the percent change in real exports and in real imports of goods and services are shown in table 8.5.

See footnotes to table 4.3.

Table 4.5B.—Relation of Foreign Transactions in the National Income and Product Accounts (NIPA's) to the Corresponding Items in the International Transactions Accounts (ITA's)

[Billions of dollars]

	Line	1996	1997	1998	1999
Exports of goods, ITA's	1	**612.1**	**679.7**	**670.3**	**684.4**
Less: Gold, ITA's [1]	2	6.9	5.7	5.5	5.3
Statistical differences [2]	3	0	0	0	0
Plus: Adjustment for U.S. territories and Puerto Rico [3]	4	13.3	15.0	17.1	20.1
Equals: Exports of goods, NIPA's	5	**618.4**	**688.9**	**682.0**	**699.2**
Exports of services, ITA's	6	**240.0**	**257.2**	**262.7**	**271.9**
Less: Transfers of goods and services under military grant programs, net [4]	7	.5	.3	.3	.3
Statistical differences [2]	8	2.2	0	0	0
Other items [5]	9	.7	.5	.6	.7
Plus: Adjustment for U.S. territories and Puerto Rico [3]	10	3.7	3.8	3.7	3.7
Services furnished without payment by financial intermediaries except life insurance carriers.	11	15.5	17.3	18.5	16.4
Equals: Exports of services, NIPA's	12	**255.8**	**277.5**	**284.0**	**291.0**
Income receipts, ITA's	13	**223.8**	**257.3**	**258.4**	**276.2**
Less: Statistical differences [2]	14	–.8	0	0	0
Plus: Adjustment for U.S. territories and Puerto Rico [3]	15	17.5	19.3	22.4	25.1
Adjustment for grossing of parent/affiliate transactions [6]	16	3.4	4.6	4.5	4.6
Equals: Income receipts, NIPA's	17	**245.6**	**281.3**	**285.4**	**305.9**
Imports of goods, ITA's	18	**803.3**	**876.4**	**917.2**	**1,029.9**
Less: Gold, ITA's [1]	19	7.7	6.6	6.5	5.8
Statistical differences [2]	20	0	0	0	0
Plus: Gold, NIPA's [1]	21	–3.8	–3.6	–3.1	–2.7
Adjustment for U.S. territories and Puerto Rico [3]	22	16.6	18.9	22.9	27.1
Equals: Imports of goods, NIPA's	23	**808.3**	**885.1**	**930.5**	**1,048.6**
Imports of services, ITA's	24	**150.9**	**166.5**	**182.7**	**191.3**
Less: Statistical differences [2]	25	.1	0	0	0
Plus: Adjustment for U.S. territories and Puerto Rico [3]	26	4.0	4.2	4.3	4.3
Equals: Imports of services, NIPA's	27	**154.8**	**170.7**	**187.0**	**195.6**
Income payments, ITA's	28	**204.9**	**251.2**	**264.7**	**294.6**
Less: Statistical differences [2]	29	–2.5	0	0	0
Plus: Adjustment for U.S. territories and Puerto Rico [3]	30	1.2	1.1	1.2	1.2
Imputed interest paid to the rest of the world	31	15.5	17.3	18.5	16.4
Adjustment for grossing of parent/affiliate transactions [6]	32	3.4	4.6	4.5	4.6
Equals: Income payments, NIPA's	33	**227.5**	**274.2**	**288.9**	**316.9**
Balance on goods and services and income, ITA's (1+6+13–18–24–28)	34	**–83.2**	**–99.7**	**–173.1**	**–283.5**
Less: Gold (2–19+21)	35	–4.6	–4.5	–4.1	–3.2
Statistical differences (3+8+14–20–25–29)	36	3.8	0	0	0
Other items (7+9)	37	1.2	.8	.9	1.0
Plus: Adjustment for U.S. territories and Puerto Rico (4+10+15–22–26–30)	38	12.7	13.8	14.9	16.2
Equals: Net exports of goods and services and net receipts of income, NIPA's (5+12+17–23–27–33).	39	**–70.9**	**–82.3**	**–155.0**	**–265.0**
Unilateral current transfers, net, ITA's	40	**40.1**	**40.8**	**44.0**	**48.0**
Less: Transfers of goods and services under military grant programs, net [4]	41	.5	.3	.3	.3
Statistical differences [2]	42	0	0	0	0
Plus: Adjustment for U.S. territories and Puerto Rico [3]	43	.3	.3	.4	.4
Equals: Transfer payments to the rest of the world, net, NIPA's	44	**39.8**	**40.8**	**44.1**	**48.1**
Balance on current account, ITA's (34–40)	45	**–123.3**	**–140.5**	**–217.1**	**–331.5**
Less: Gold (35)	46	–4.6	–4.5	–4.1	–3.2
Statistical differences (36–42)	47	3.8	0	0	0
Other items (37–41)	48	.7	.5	.6	.7
Plus: Adjustment for U.S. territories and Puerto Rico (38–43)	49	12.5	13.5	14.5	15.8
Equals: Net foreign investment, NIPA's (39–44)	50	**–110.7**	**–123.1**	**–199.1**	**–313.2**

1. Exports and imports of gold in the NIPA's differ from those in the ITA's. ITA gold exports (line 2) and imports (line 19) are excluded from the NIPA's; imports of gold in the NIPA's (line 21) is the excess of the value of gold in gross domestic purchases over the value of U.S. production of gold.

2. Consists of statistical revisions to the ITA's that have not yet been incorporated into the NIPA's and statistical revisions to the NIPA's that have not yet been incorporated into the ITA's.

3. Consists of transactions between the United States and its territories, Puerto Rico, and the Northern Mariana Islands. The treatment of U.S. territories, Puerto Rico, and the Northern Mariana Islands in the NIPA's differs from that in the ITA's. In the NIPA's, they are included in the rest of the world; in the ITA's, they are treated as part of the United States. The adjustment to unilateral current transfers, net (line 43) consists only of transfer payments from persons, because transfer payments, subsidies, and grants-in-aid from the Federal Government to residents of U.S. territories, Puerto Rico, and the Northern Mariana Islands are excluded from NIPA transfer payments to the rest of the world.

4. Transfers of goods and services under military grant programs, net, are classified as exports and as unilateral current transfers in the ITA's. In the NIPA's, these transactions are excluded from exports and from transfer payments and are included in Federal Government consumption expenditures. Beginning with 1988, the ITA's classify certain items as military grants that the NIPA's do not.

5. Beginning with 1988, the ITA's classify certain items as military grants that the NIPA's do not. In the NIPA's these transactions are excluded from exports and included in transfer payments from government.

6. In the ITA's, income transactions between parents and affiliates are recorded on a net basis. In ITA exports, U.S. parents' receipts from foreign affiliates for interest are net of such payments by U.S. parents to foreign affiliates. In ITA imports, U.S. affiliates' payments to foreign parents for interest are net of such receipts by U.S. affiliates from foreign parents. In the NIPA's, these transactions are recorded on a gross basis. The amount of the adjustment is identical in payments and in income receipts and, thus, does not affect NIPA net income receipts or net foreign investment.

Table 5.1.—Gross Saving and Investment

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross saving	1	**1,349.3**	**1,502.3**	**1,654.4**	**1,717.6**	**1,400.5**	**1,422.1**	**1,492.9**	**1,528.4**	**1,565.8**	**1,634.3**	**1,633.1**	**1,676.7**	**1,673.5**	**1,715.5**	**1,691.7**	**1,716.8**	**1,746.3**	**1,777.0**	
Gross private saving	2	**1,290.4**	**1,343.7**	**1,375.7**	**1,343.5**	**1,308.6**	**1,306.8**	**1,354.2**	**1,345.1**	**1,368.8**	**1,385.3**	**1,371.4**	**1,378.3**	**1,367.9**	**1,383.2**	**1,338.5**	**1,321.1**	**1,331.4**	**1,279.2**	
Personal saving	3	272.1	252.9	265.4	147.6	267.1	248.1	270.1	236.0	257.3	285.6	270.2	261.6	244.0	204.6	163.6	121.1	101.0	11.0	16.2
Undistributed corporate profits with inventory valuation and capital consumption adjustments.	4	232.7	261.3	218.9	229.4	238.9	250.1	261.9	272.5	260.8	231.6	218.4	217.6	208.0	243.1	218.7	214.0	241.7	262.7	
Undistributed profits	5	205.0	220.0	162.1	196.4	204.1	209.3	217.5	233.2	219.8	170.6	171.1	159.7	146.9	188.7	186.5	190.9	219.3	247.1	
Inventory valuation adjustment	6	3.1	8.4	17.0	–9.1	7.1	10.4	12.1	5.6	5.7	22.6	7.7	17.7	19.9	11.4	–8.9	–19.7	–19.2	–25.0	
Capital consumption adjustment	7	24.6	32.9	39.9	42.1	27.7	30.4	32.3	33.6	35.4	38.4	39.6	40.2	41.2	42.9	41.2	42.7	41.6	40.6	35.9
Corporate consumption of fixed capital	8	543.5	581.5	624.3	676.9	556.2	565.6	576.0	587.0	597.6	606.8	617.8	630.1	642.5	654.4	670.7	687.7	694.8	711.5	729.9
Noncorporate consumption of fixed capital	9	238.5	250.9	265.1	284.5	242.7	245.9	249.1	252.6	256.0	259.2	262.8	267.0	271.3	276.0	280.3	293.1	288.7	294.1	298.4
Wage accruals less disbursements	10	3.6	–2.9	2.1	5.2	3.6	–2.9	–2.9	–2.9	–2.9	2.1	2.1	2.1	2.1	5.2	5.2	5.2	5.2	0	0
Gross government saving	11	**58.9**	**158.6**	**278.7**	**374.0**	**92.0**	**115.3**	**138.7**	**183.3**	**197.0**	**248.9**	**261.7**	**298.4**	**305.7**	**332.3**	**353.3**	**395.7**	**414.9**	**497.7**	
Federal	12	–51.5	33.4	137.4	217.3	–18.0	–.3	18.5	53.1	62.4	113.4	129.8	160.6	145.9	180.6	209.5	240.6	238.4	333.0	
Consumption of fixed capital	13	85.3	86.8	88.4	92.8	85.7	86.2	86.6	86.8	87.5	87.5	87.9	88.7	89.5	90.9	92.0	93.4	95.0	97.2	98.7
Current surplus or deficit (–), national income and product accounts.	14	–136.8	–53.3	49.0	124.4	–103.7	–86.5	–68.0	–33.7	–25.0	25.9	41.9	71.9	56.4	89.7	117.5	147.3	143.3	235.8	
State and local	15	110.4	125.1	141.2	156.8	109.9	115.6	120.2	130.2	134.6	135.5	131.9	137.8	159.8	151.7	143.7	155.1	176.6	164.7	
Consumption of fixed capital	16	88.9	94.2	99.5	106.8	90.7	92.1	93.6	94.7	96.3	97.4	98.5	100.3	102.1	103.7	105.8	107.7	109.9	112.7	115.4
Current surplus or deficit (–), national income and product accounts.	17	21.4	31.0	41.7	50.0	19.3	23.5	26.6	35.5	38.3	38.1	33.4	37.5	57.7	47.9	38.0	47.4	66.6	52.0	
Gross investment	18	**1,382.1**	**1,532.1**	**1,629.6**	**1,645.6**	**1,422.8**	**1,462.8**	**1,562.4**	**1,555.4**	**1,547.8**	**1,650.6**	**1,612.3**	**1,613.0**	**1,642.6**	**1,661.9**	**1,614.9**	**1,627.3**	**1,678.5**	**1,699.3**	
Gross private domestic investment	19	1,242.7	1,390.5	1,549.9	1,650.1	1,284.3	1,324.2	1,397.7	1,405.7	1,434.5	1,532.1	1,523.9	1,553.0	1,590.8	1,609.8	1,607.9	1,659.1	1,723.7	1,755.7	1,848.9
Gross government investment	20	250.1	264.6	278.8	308.7	249.4	256.0	264.8	269.8	267.7	269.9	277.6	284.7	283.1	298.9	303.5	308.0	324.4	334.2	334.7
Net foreign investment	21	–110.7	–123.1	–199.1	–313.2	–111.0	–117.5	–100.2	–120.2	–154.4	–151.3	–189.3	–224.7	–231.3	–246.8	–296.5	–339.8	–369.6	–390.7	
Statistical discrepancy	22	**32.8**	**29.7**	**–24.8**	**–71.9**	**22.3**	**40.6**	**69.5**	**26.9**	**–18.0**	**16.4**	**–20.8**	**–63.7**	**–31.0**	**–53.6**	**–76.8**	**–89.5**	**–67.8**	**–77.7**	
Addendum:																				
Gross saving as a percentage of gross national product.	23	17.2	18.0	18.8	18.5	17.5	17.5	18.0	18.2	18.5	18.9	18.7	19.0	18.7	18.9	18.4	18.4	18.3	18.2	

Table 5.2.—Gross and Net Investment by Major Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Gross private domestic investment	1	**1,242.7**	**1,390.5**	**1,549.9**	**1,650.1**
Less: Consumption of fixed capital	2	781.9	832.4	889.4	961.4
Equals: Net private domestic investment	3	460.8	558.1	660.6	688.7
Fixed investment	4	**1,212.7**	**1,327.7**	**1,472.9**	**1,606.8**
Less: Consumption of fixed capital	5	781.9	832.4	889.4	961.4
Equals: Net fixed investment	6	430.8	495.2	583.5	645.4
Nonresidential	7	**899.4**	**999.4**	**1,107.5**	**1,203.1**
Less: Consumption of fixed capital	8	656.3	699.7	749.1	811.1
Equals: Net nonresidential	9	243.1	299.7	358.4	392.0
Structures	10	**225.0**	**255.8**	**283.2**	**285.6**
Less: Consumption of fixed capital	11	140.3	149.4	157.6	165.5
Equals: Net structures	12	84.6	106.3	125.7	120.2
Equipment and software	13	**674.4**	**743.6**	**824.3**	**917.4**
Less: Consumption of fixed capital	14	516.0	550.3	591.6	645.6
Equals: Net equipment and software	15	158.5	193.4	232.7	271.8
Residential	16	**313.3**	**328.2**	**365.4**	**403.8**
Less: Consumption of fixed capital	17	125.6	132.7	140.2	150.3
Equals: Net residential	18	187.7	195.5	225.2	253.4
Change in private inventories	19	**30.0**	**62.9**	**77.0**	**43.3**
Gross government investment [1]	20	**250.1**	**264.6**	**278.8**	**308.7**
Less: Consumption of fixed capital	21	174.3	180.9	188.0	199.6
Equals: Net government investment	22	75.9	83.7	90.9	109.1
Federal	23	1.0	–5.4	–1.5	5.0
National defense	24	–8.4	–14.4	–12.9	–9.3
Nondefense	25	9.4	8.9	11.3	14.3
State and local	26	74.9	89.1	92.4	104.1
Structures	27	**140.3**	**154.8**	**160.5**	**173.8**
Less: Consumption of fixed capital	28	71.9	75.7	79.2	83.5
Equals: Net structures	29	68.4	79.1	81.3	90.4
Federal	30	3.3	.3	1.0	.3
National defense	31	–1.8	–3.0	–3.5	–3.8
Nondefense	32	5.1	3.3	4.5	4.2
State and local	33	65.2	78.7	80.3	90.0
Equipment and software	34	**109.8**	**109.8**	**118.3**	**134.9**
Less: Consumption of fixed capital	35	102.4	105.2	108.7	116.1
Equals: Net equipment and software	36	7.4	4.6	9.6	18.7
Federal	37	–2.3	–5.8	–2.5	4.7
National defense	38	–6.6	–11.4	–9.4	–5.5
Nondefense	39	4.3	5.6	6.8	10.1
State and local	40	9.7	10.4	12.1	14.1

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

Table 5.3.—Real Gross and Net Investment by Major Type

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Gross private domestic investment	1	**1,242.7**	**1,393.3**	**1,566.8**	**1,669.7**
Less: Consumption of fixed capital	2	781.9	831.8	894.5	974.1
Equals: Net private domestic investment	3	460.8	561.5	672.3	695.6
Fixed investment	4	**1,212.7**	**1,328.6**	**1,485.3**	**1,621.4**
Less: Consumption of fixed capital	5	781.9	831.8	894.5	974.1
Equals: Net fixed investment	6	430.8	496.8	590.8	647.3
Nonresidential	7	**899.4**	**1,009.3**	**1,140.3**	**1,255.3**
Less: Consumption of fixed capital	8	656.3	702.9	762.6	838.5
Equals: Net nonresidential	9	243.1	306.4	377.7	416.7
Structures	10	**225.0**	**245.4**	**263.0**	**259.2**
Less: Consumption of fixed capital	11	140.3	142.7	145.9	151.1
Equals: Net structures	12	84.6	102.7	117.1	108.1
Equipment and software	13	**674.4**	**764.2**	**879.0**	**1,003.1**
Less: Consumption of fixed capital	14	516.0	560.5	617.8	690.0
Equals: Net equipment and software	15	158.5	203.7	261.2	313.1
Residential	16	**313.3**	**319.7**	**346.1**	**368.3**
Less: Consumption of fixed capital	17	125.6	128.9	132.3	136.8
Equals: Net residential	18	187.7	190.7	213.8	231.5
Change in private inventories	19	**30.0**	**63.8**	**80.2**	**45.3**
Gross government investment [1]	20	**250.1**	**262.7**	**275.9**	**300.7**
Less: Consumption of fixed capital	21	174.3	179.8	186.6	195.8
Equals: Net government investment	22	75.9	82.9	89.3	104.9
Federal	23	1.0	–4.5	.3	7.0
National defense	24	–8.4	–13.9	–11.8	–7.4
Nondefense	25	9.4	9.0	11.0	13.7
State and local	26	74.9	87.2	89.1	98.1
Structures	27	**140.3**	**149.7**	**151.1**	**158.1**
Less: Consumption of fixed capital	28	71.9	73.2	74.6	76.1
Equals: Net structures	29	68.4	76.4	76.4	82.0
Federal	30	3.3	.3	1.0	.3
National defense	31	–1.8	–2.9	–3.3	–3.5
Nondefense	32	5.1	3.2	4.2	3.8
State and local	33	65.2	76.1	75.5	81.7
Equipment and software	34	**109.8**	**112.9**	**125.3**	**144.1**
Less: Consumption of fixed capital	35	102.4	106.6	112.1	120.1
Equals: Net equipment and software	36	7.4	6.3	13.3	24.0
Federal	37	–2.3	–4.7	–.6	7.1
National defense	38	–6.6	–10.6	–8.1	–4.1
Nondefense	39	4.3	5.9	7.5	11.1
State and local	40	9.7	11.1	13.8	16.9

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. Chain-type quantity indexes for the series in this table are shown in table 7.19.

Table 5.4.—Private Fixed Investment by Type

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private fixed investment	1	**1,212.7**	**1,327.7**	**1,472.9**	**1,606.8**	**1,250.9**	**1,275.5**	**1,310.0**	**1,355.8**	**1,369.3**	**1,419.7**	**1,465.4**	**1,482.4**	**1,524.1**	**1,560.6**	**1,593.4**	**1,622.4**	**1,651.0**	**1,725.8**	**1,795.2**
Nonresidential	2	**899.4**	**999.4**	**1,107.5**	**1,203.1**	**933.7**	**955.5**	**984.3**	**1,026.0**	**1,031.8**	**1,073.0**	**1,105.8**	**1,110.5**	**1,140.7**	**1,165.3**	**1,188.0**	**1,216.8**	**1,242.2**	**1,308.5**	**1,371.6**
Structures	3	**225.0**	**255.8**	**283.2**	**285.6**	**240.3**	**246.9**	**247.7**	**260.6**	**267.9**	**275.1**	**286.3**	**283.9**	**287.6**	**287.2**	**283.7**	**281.2**	**290.4**	**308.9**	**321.1**
Nonresidential buildings, including farm	4	161.7	182.7	202.3	208.5	174.2	178.5	177.1	187.6	187.4	194.6	202.1	202.6	209.9	212.9	207.7	204.7	208.7	224.5	237.6
Utilities	5	36.0	36.1	44.5	45.0	37.3	34.9	35.2	36.4	37.8	42.9	44.4	45.2	45.6	44.7	44.5	45.1	45.8	47.1	45.1
Mining exploration, shafts, and wells	6	21.1	30.1	29.3	24.3	23.0	27.8	29.5	30.1	32.8	30.7	32.4	29.2	24.9	22.3	23.2	23.8	27.8	29.8	31.0
Other structures	7	6.2	7.0	7.1	7.8	5.8	5.7	5.8	6.4	9.9	6.9	7.3	6.8	7.2	7.3	8.4	7.6	8.1	7.5	7.3
Equipment and software	8	**674.4**	**743.6**	**824.3**	**917.4**	**693.4**	**708.6**	**736.6**	**765.4**	**764.0**	**797.9**	**819.5**	**826.6**	**853.1**	**878.1**	**904.3**	**935.6**	**951.8**	**999.6**	**1,050.6**
Information processing equipment and software	9	287.3	325.2	367.4	433.0	294.8	307.0	319.0	335.5	339.5	353.5	362.9	371.3	381.8	401.7	423.6	445.5	461.4	495.3	530.5
Computers and peripheral equipment [1]	10	70.9	79.6	84.9	94.3	71.7	74.8	78.8	83.0	81.9	85.4	85.5	84.0	85.0	88.1	92.8	97.6	98.9	104.3	114.2
Software [2]	11	95.1	116.5	144.1	180.1	98.9	106.2	113.5	120.1	126.0	131.9	140.0	148.5	155.9	165.4	173.3	184.7	196.8	210.5	226.7
Other	12	121.3	129.2	138.4	158.6	124.2	126.0	126.7	132.4	131.6	136.3	137.4	138.8	141.0	148.2	157.5	163.2	165.7	180.6	189.6
Industrial equipment	13	136.4	141.0	148.9	150.7	137.2	135.7	141.0	142.9	144.5	147.0	148.6	149.7	150.2	146.5	148.3	151.8	156.3	162.7	169.2
Transportation equipment	14	138.9	151.4	168.2	193.5	145.5	145.3	151.7	157.8	150.9	161.1	166.7	162.6	182.3	185.5	191.6	200.3	196.5	198.7	203.7
Other	15	111.8	126.0	139.8	140.2	115.9	120.6	124.9	129.2	129.1	136.3	141.3	143.0	138.8	144.5	140.8	137.9	137.6	142.9	147.2
Residential	16	**313.3**	**328.2**	**365.4**	**403.8**	**317.2**	**320.0**	**325.7**	**329.8**	**337.5**	**346.7**	**359.6**	**371.9**	**383.4**	**395.3**	**405.4**	**405.6**	**408.8**	**417.3**	**423.6**
Structures	17	**305.6**	**320.4**	**357.1**	**394.9**	**309.4**	**312.1**	**317.9**	**321.9**	**329.5**	**338.6**	**351.4**	**363.6**	**375.0**	**386.7**	**396.5**	**396.6**	**399.6**	**407.8**	**414.0**
Single family	18	159.1	163.2	185.8	207.2	160.5	160.1	162.2	163.5	167.0	172.8	182.0	190.5	197.8	203.9	207.2	206.1	211.5	222.8	222.3
Multifamily	19	20.3	22.9	24.6	27.3	20.2	21.9	22.9	22.4	24.3	25.0	23.9	24.2	25.2	27.2	27.1	27.5	27.3	28.7	28.7
Other structures	20	126.2	134.3	146.8	160.4	128.7	130.1	132.8	136.0	138.2	140.7	145.5	148.9	152.0	155.5	162.3	163.1	160.9	156.3	163.0
Equipment	21	**7.7**	**7.9**	**8.3**	**8.9**	**7.8**	**7.8**	**7.8**	**7.9**	**7.9**	**8.1**	**8.2**	**8.3**	**8.5**	**8.6**	**8.8**	**9.0**	**9.2**	**9.5**	**9.6**

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

Table 5.5.—Real Private Fixed Investment by Type

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private fixed investment	1	**1,212.7**	**1,328.6**	**1,485.3**	**1,621.4**	**1,250.2**	**1,275.4**	**1,311.1**	**1,356.7**	**1,371.3**	**1,427.4**	**1,477.6**	**1,496.4**	**1,539.7**	**1,574.0**	**1,607.1**	**1,637.8**	**1,666.6**	**1,730.9**	**1,793.6**
Nonresidential	2	**899.4**	**1,009.3**	**1,140.3**	**1,255.3**	**936.2**	**960.8**	**992.7**	**1,037.0**	**1,047.0**	**1,096.0**	**1,136.4**	**1,146.3**	**1,182.3**	**1,209.4**	**1,237.5**	**1,272.5**	**1,301.8**	**1,365.3**	**1,426.2**
Structures	3	**225.0**	**245.4**	**263.0**	**259.2**	**237.3**	**241.1**	**239.3**	**248.5**	**252.7**	**257.5**	**266.2**	**263.0**	**265.1**	**262.9**	**258.7**	**254.6**	**260.6**	**274.0**	**282.5**
Nonresidential buildings, including farm	4	161.7	177.0	189.1	187.4	172.4	175.4	172.8	180.9	178.8	184.5	190.1	188.6	193.2	193.6	187.7	183.2	185.1	196.5	206.7
Utilities	5	36.0	35.3	43.0	43.5	36.8	34.4	34.4	35.5	36.7	41.5	43.0	43.6	44.0	43.3	43.2	43.6	44.0	44.9	42.6
Mining exploration, shafts, and wells	6	21.1	26.2	24.4	21.5	22.3	25.5	26.1	25.7	27.4	25.1	26.2	24.6	21.7	19.7	20.6	21.3	24.6	26.1	26.6
Other structures	7	6.2	6.8	6.7	7.3	5.7	5.6	5.7	6.2	9.5	6.6	7.0	6.5	6.9	6.9	7.9	7.1	7.5	6.9	6.8
Equipment and software	8	**674.4**	**764.2**	**879.0**	**1,003.1**	**698.8**	**719.6**	**753.7**	**788.9**	**794.5**	**839.4**	**871.3**	**885.2**	**920.0**	**950.9**	**985.0**	**1,026.6**	**1,050.1**	**1,100.4**	**1,154.2**
Information processing equipment and software	9	287.3	349.8	431.6	542.2	302.4	320.9	339.4	363.7	375.2	401.4	422.2	440.7	462.0	492.9	526.9	561.1	587.9	629.4	673.7
Computers and peripheral equipment [1]	10	70.9	102.9	149.3	217.3	78.5	87.2	98.1	110.5	115.8	131.8	144.0	153.4	168.0	186.1	208.5	230.9	243.8	264.1	298.5
Software [2]	11	95.1	119.0	151.0	188.0	99.8	107.7	115.3	123.0	130.1	137.8	146.7	155.7	163.9	173.3	181.1	192.5	205.3	215.0	227.5
Other	12	121.3	129.8	140.7	163.1	124.3	126.5	127.4	132.8	132.5	137.7	139.7	141.6	143.9	151.4	161.3	168.1	171.6	187.3	196.8
Industrial equipment	13	136.4	140.0	146.9	147.8	136.5	134.9	140.2	141.8	143.2	145.5	146.9	147.6	147.7	143.7	145.7	148.9	152.8	158.9	165.1
Transportation equipment	14	138.9	150.5	168.0	191.8	144.9	144.5	150.8	156.2	150.3	161.1	167.1	162.3	181.6	183.1	189.0	199.1	195.9	197.3	201.3
Other	15	111.8	124.7	136.7	135.6	115.0	119.5	123.7	128.0	127.5	133.9	138.4	139.5	134.8	140.1	136.2	133.3	132.8	138.0	141.5
Residential	16	**313.3**	**319.7**	**346.1**	**368.3**	**314.0**	**314.7**	**318.7**	**320.3**	**324.9**	**332.4**	**342.4**	**350.9**	**358.5**	**365.7**	**370.9**	**368.0**	**368.5**	**371.4**	**375.0**
Structures	17	**305.6**	**311.8**	**337.7**	**359.2**	**306.3**	**307.0**	**310.8**	**312.4**	**316.9**	**324.3**	**334.1**	**342.6**	**350.0**	**356.9**	**361.9**	**358.8**	**359.2**	**361.8**	**365.2**
Single family	18	159.1	158.6	175.9	187.6	158.7	157.2	158.7	158.2	160.2	165.6	173.6	179.9	184.7	187.6	188.5	185.6	188.8	195.8	195.1
Multifamily	19	20.3	21.9	21.7	23.2	19.9	21.4	22.2	21.3	22.7	22.6	21.3	21.1	21.7	23.4	23.1	23.3	23.0	23.8	23.7
Other structures	20	126.2	131.3	140.2	148.5	127.6	128.3	130.0	132.9	134.0	136.1	139.4	141.7	143.7	146.0	150.4	150.1	147.5	142.0	146.3
Equipment	21	**7.7**	**7.9**	**8.3**	**9.1**	**7.8**	**7.8**	**7.8**	**7.9**	**8.0**	**8.1**	**8.3**	**8.4**	**8.5**	**8.8**	**9.0**	**9.2**	**9.3**	**9.7**	**9.8**
Residual	22	0	–3.3	–16.6	–50.3	0	–.5	–2.1	–4.2	–5.4	–10.5	–14.1	–18.1	–24.6	–33.0	–45.1	–58.4	–65.4	–75.4	–94.7

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

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

Chain-type quantity indexes for the series in this table are shown in table 7.6.

Contributions to the percent change in real private fixed investment are shown in table 8.4.

Table 5.6.—Private Fixed Investment in Structures by Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Private fixed investment in structures	1	**530.6**	**576.1**	**640.4**	**680.5**
Nonresidential	2	**225.0**	**255.8**	**283.2**	**285.6**
New	3	224.6	254.3	282.4	284.7
Nonresidential buildings, excluding farm	4	158.0	178.9	198.0	204.0
Industrial	5	32.7	33.1	36.5	31.5
Commercial	6	78.7	89.7	100.7	109.1
Office buildings [1]	7	32.4	39.9	49.1	54.2
Other [2]	8	46.3	49.8	51.6	54.9
Religious	9	4.4	5.6	6.4	7.3
Educational	10	7.7	9.8	10.9	10.6
Hospital and institutional	11	13.1	15.1	15.4	15.2
Other [3]	12	21.4	25.5	28.2	30.4
Utilities	13	36.0	36.1	44.5	45.0
Railroads	14	4.4	4.9	5.7	4.9
Telecommunications	15	11.7	12.3	13.2	15.1
Electric light and power	16	11.3	11.4	12.5	14.2
Gas	17	7.6	6.5	11.8	9.3
Petroleum pipelines	18	1.0	1.0	1.3	1.5
Farm	19	3.7	3.8	4.3	4.5
Mining exploration, shafts, and wells	20	21.1	30.1	29.3	24.3
Petroleum and natural gas	21	19.4	28.4	28.0	22.8
Other	22	1.7	1.7	1.3	1.5
Other [4]	23	5.8	5.5	6.2	6.9
Brokers' commissions on sale of structures	24	1.8	2.0	2.3	2.4
Net purchases of used structures	25	–1.4	–.5	–1.5	–1.5
Residential	26	**305.6**	**320.4**	**357.1**	**394.9**
New	27	269.8	281.2	311.0	342.9
New housing units	28	192.2	199.6	225.5	248.6
Permanent site	29	179.4	186.1	210.4	234.4
Single-family structures	30	159.1	163.2	185.8	207.2
Multifamily structures	31	20.3	22.9	24.6	27.3
Manufactured homes	32	12.8	13.5	15.2	14.2
Improvements	33	77.0	80.8	84.5	93.0
Other [5]	34	.6	.8	1.0	1.3
Brokers' commissions on sale of structures	35	37.5	41.5	48.9	54.3
Net purchases of used structures	36	–1.7	–2.3	–2.8	–2.3

1. Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.
2. Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.
3. Consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
4. Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
5. Consists primarily of dormitories and of fraternity and sorority houses.

Table 5.7.—Real Private Fixed Investment in Structures by Type

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Private fixed investment in structures	1	**530.6**	**557.2**	**600.7**	**618.4**
Nonresidential	2	**225.0**	**245.4**	**263.0**	**259.2**
New	3	224.6	243.9	262.1	258.3
Nonresidential buildings, excluding farm	4	158.0	173.3	185.1	183.4
Industrial	5	32.7	32.1	34.1	28.3
Commercial	6	78.7	86.9	94.1	98.1
Office buildings [1]	7	32.4	38.7	45.9	48.7
Other [2]	8	46.3	48.2	48.2	49.4
Religious	9	4.4	5.4	6.0	6.6
Educational	10	7.7	9.5	10.2	9.5
Hospital and institutional	11	13.1	14.6	14.4	13.6
Other [3]	12	21.4	24.7	26.3	27.3
Utilities	13	36.0	35.3	43.0	43.5
Railroads	14	4.4	4.8	5.5	5.0
Telecommunications	15	11.7	12.0	12.9	15.0
Electric light and power	16	11.3	11.2	12.0	13.5
Gas	17	7.6	6.3	11.4	8.7
Petroleum pipelines	18	1.0	.9	1.2	1.4
Farm	19	3.7	3.7	4.0	4.0
Mining exploration, shafts, and wells	20	21.1	26.2	24.4	21.5
Petroleum and natural gas	21	19.4	24.5	23.2	20.2
Other	22	1.7	1.6	1.2	1.3
Other [4]	23	5.8	5.3	5.9	6.4
Brokers' commissions on sale of structures	24	1.8	2.0	2.2	2.3
Net purchases of used structures	25	–1.4	–.5	–1.4	–1.3
Residential	26	**305.6**	**311.8**	**337.7**	**359.2**
New	27	269.8	272.9	293.0	310.4
New housing units	28	192.2	193.7	212.2	224.2
Permanent site	29	179.4	180.5	197.5	210.7
Single-family structures	30	159.1	158.6	175.9	187.6
Multifamily structures	31	20.3	21.9	21.7	23.2
Manufactured homes	32	12.8	13.3	14.7	13.4
Improvements	33	77.0	78.4	79.9	85.1
Other [5]	34	.6	.8	.9	1.2
Brokers' commissions on sale of structures	35	37.5	41.2	47.5	51.0
Net purchases of used structures	36	–1.7	–2.3	–2.7	–2.1
Residual	37	0	.3	–.4	–.9

1. Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.
2. Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.
3. Consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
4. Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
5. Consists primarily of dormitories and of fraternity and sorority houses.

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

Chain-type quantity indexes for the series in this table are shown in table 7.7.

Table 5.8.—Private Fixed Investment in Equipment and Software by Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Private fixed investment in equipment and software	1	**682.1**	**751.5**	**832.6**	**926.3**
Nonresidential equipment and software	2	**674.4**	**743.6**	**824.3**	**917.4**
Information processing equipment and software	3	287.3	325.2	367.4	433.0
Computers and peripheral equipment [1]	4	70.9	79.6	84.9	94.3
Software [2]	5	95.1	116.5	144.1	180.1
Communication equipment	6	65.6	73.7	80.7	99.1
Instruments	7	33.3	33.3	36.4	39.0
Photocopy and related equipment	8	14.7	14.1	13.5	12.7
Office and accounting equipment	9	7.8	8.0	7.7	7.9
Industrial equipment	10	136.4	141.0	148.9	150.7
Fabricated metal products	11	13.4	12.2	12.6	13.0
Engines and turbines	12	4.3	4.1	4.8	5.6
Metalworking machinery	13	31.7	33.3	34.7	34.8
Special industry machinery, n.e.c	14	34.6	35.8	37.3	38.3
General industrial, including materials handling, equipment	15	31.6	32.8	35.3	34.2
Electrical transmission, distribution, and industrial apparatus	16	20.9	22.8	24.1	24.9
Transportation equipment	17	138.9	151.4	168.2	193.5
Trucks, buses, and truck trailers	18	77.9	85.7	97.9	113.5
Autos	19	41.3	42.4	40.6	44.1
Aircraft	20	12.2	14.8	20.0	25.7
Ships and boats	21	2.2	2.6	2.6	2.5
Railroad equipment	22	5.4	5.9	7.0	7.7
Other equipment	23	116.5	130.5	143.5	144.4
Furniture and fixtures	24	27.6	32.3	36.0	35.8
Tractors	25	10.6	14.0	14.9	13.6
Agricultural machinery, except tractors	26	11.4	12.2	12.8	12.0
Construction machinery, except tractors	27	17.3	18.3	20.9	19.4
Mining and oilfield machinery	28	2.8	4.6	4.7	5.1
Service industry machinery	29	14.2	14.0	15.3	16.5
Electrical equipment, n.e.c	30	10.6	12.2	13.8	14.6
Other	31	21.9	23.0	25.1	27.5
Less: Sale of equipment scrap, excluding autos	32	4.6	4.5	3.7	4.2
Residential equipment	33	**7.7**	**7.9**	**8.3**	**8.9**
Addenda:					
Private fixed investment in equipment and software	34	682.1	751.5	832.6	926.3
Less: Dealers' margin on used equipment	35	7.0	7.7	8.2	8.1
Net purchases of used equipment from government	36	.8	.9	1.2	1.0
Plus: Net sales of used equipment	37	38.4	38.3	39.3	39.8
Net exports of used equipment	38	.4	.4	.5	.7
Sale of equipment scrap	39	4.7	4.6	3.8	4.3
Equals: Private fixed investment in new equipment and software	40	717.7	786.3	866.8	962.1

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

Table 5.9.—Real Private Fixed Investment In Equipment and Software by Type

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Private fixed investment in equipment and software	1	**682.1**	**772.0**	**887.3**	**1,012.1**
Nonresidential equipment and software	2	**674.4**	**764.2**	**879.0**	**1,003.1**
Information processing equipment and software	3	287.3	349.8	431.6	542.2
Computers and peripheral equipment [1]	4	70.9	102.9	149.3	217.3
Software [2]	5	95.1	119.0	151.0	188.0
Communication equipment	6	65.6	74.5	83.0	103.8
Instruments	7	33.3	33.2	36.2	38.7
Photocopy and related equipment	8	14.7	14.1	13.7	12.9
Office and accounting equipment	9	7.8	8.0	7.8	7.9
Industrial equipment	10	136.4	140.0	146.9	147.8
Fabricated metal products	11	13.4	12.2	12.6	13.1
Engines and turbines	12	4.3	4.1	4.6	5.4
Metalworking machinery	13	31.7	33.2	34.3	34.2
Special industry machinery, n.e.c	14	34.6	35.4	36.6	37.1
General industrial, including materials handling, equipment	15	31.6	32.4	34.7	33.2
Electrical transmission, distribution, and industrial apparatus	16	20.9	22.7	24.1	24.8
Transportation equipment	17	138.9	150.5	168.0	191.8
Trucks, buses, and truck trailers	18	77.9	86.3	99.8	113.6
Autos	19	41.3	41.1	39.2	43.4
Aircraft	20	12.2	14.6	19.7	24.9
Ships and boats	21	2.2	2.6	2.5	2.4
Railroad equipment	22	5.4	6.0	7.1	7.8
Other equipment	23	116.4	129.1	140.9	140.7
Furniture and fixtures	24	27.6	31.7	35.2	34.9
Tractors	25	10.6	14.0	14.7	13.3
Agricultural machinery, except tractors	26	11.4	12.1	12.5	11.6
Construction machinery, except tractors	27	17.3	18.0	20.2	18.3
Mining and oilfield machinery	28	2.8	4.5	4.6	4.9
Service industry machinery	29	14.2	13.8	14.9	15.9
Electrical equipment, n.e.c	30	10.6	12.4	14.2	15.2
Other	31	21.9	22.8	24.7	26.8
Less: Sale of equipment scrap, excluding autos	32	4.6	4.4	4.3	5.2
Residential equipment	33	**7.7**	**7.9**	**8.3**	**9.1**
Residual	34	–.3	–3.1	–13.9	–41.2

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

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

Chain-type quantity indexes for the series in this table are shown in table 7.8.
n.e.c. Not elsewhere classified.

Table 5.10.—Change in Private Inventories by Industry Group

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Change in private inventories	1	**30.0**	**62.9**	**77.0**	**43.3**	**33.5**	**48.8**	**87.7**	**49.9**	**65.1**	**112.4**	**58.5**	**70.5**	**66.6**	**49.2**	**14.5**	**36.7**	**72.7**	**29.9**	**53.7**
Farm	2	7.9	2.9	.6	–.2	3.3	–1.3	.2	8.1	4.6	5.4	–2.3	–5.9	5.3	2.2	1.2	–5.3	.9	–2.5	–.2
Nonfarm	3	22.1	59.9	76.4	43.5	30.2	50.1	87.4	41.8	60.5	106.9	60.8	76.5	61.3	47.0	13.4	42.0	71.8	32.4	53.9
Change in book value [1]	4	21.5	47.6	54.2	59.1	29.5	31.2	71.3	35.1	52.8	74.8	51.2	52.4	38.2	34.8	33.0	73.3	95.5	65.1	80.8
Inventory valuation adjustment [2]	5	.7	12.3	22.2	–15.6	.6	18.8	16.2	6.6	7.7	32.1	9.7	24.0	23.1	12.2	–19.6	–31.3	–23.7	–32.7	–26.9
Manufacturing	6	10.1	15.1	24.7	.2	12.6	17.6	23.0	9.0	10.8	36.9	28.2	23.0	10.8	–.9	–9.0	3.4	7.4	9.9	7.0
Durable goods	7	9.5	9.4	18.9	–.1	7.4	12.4	16.9	4.9	3.2	26.7	24.4	15.7	8.9	1.1	–7.7	3.1	3.2	6.3	9.4
Nondurable goods	8	.6	5.8	5.8	.3	5.2	5.2	6.1	4.1	7.5	10.2	3.8	7.3	1.9	–2.0	–1.3	.2	4.1	3.6	–2.4
Wholesale trade	9	3.1	24.9	21.6	16.7	9.9	23.7	37.5	14.1	24.4	27.8	14.4	28.2	16.0	12.4	14.4	21.9	17.9	21.0	22.9
Durable goods	10	4.2	16.3	15.7	12.5	.6	14.9	32.3	6.3	11.7	24.1	7.1	18.2	13.6	10.3	13.1	11.9	14.6	16.7	17.9
Nondurable goods	11	–1.0	8.6	5.9	4.2	9.2	8.8	5.2	7.8	12.7	3.8	7.3	10.0	2.5	2.1	1.3	10.0	3.3	4.3	5.0
Merchant wholesalers	12	2.4	22.8	19.2	15.3	10.2	21.9	31.7	14.4	23.3	25.3	11.6	25.7	14.2	11.5	10.3	19.6	19.9	15.7	22.9
Durable goods	13	3.5	15.0	13.7	11.2	1.3	13.6	27.7	7.3	11.3	21.7	4.7	16.7	11.8	9.2	8.3	10.6	16.7	11.9	17.7
Nondurable goods	14	–1.1	7.9	5.5	4.1	8.8	8.2	4.0	7.2	12.0	3.6	6.9	9.0	2.4	2.3	2.0	9.1	3.2	3.8	5.1
Nonmerchant wholesalers	15	.7	2.1	2.4	1.4	–.3	1.8	5.8	–.3	1.0	2.5	2.8	2.5	1.8	.9	4.2	2.3	–1.9	5.2	.1
Durable goods	16	.7	1.3	2.0	1.3	–.7	1.3	4.6	–.9	.3	2.3	2.4	1.5	1.7	1.1	4.9	1.3	–2.1	4.8	.2
Nondurable goods	17	.1	.8	.4	.1	.4	.6	1.2	.6	.7	.2	.4	1.0	.1	–.2	–.7	1.0	.2	.5	–.2
Retail trade	18	7.4	11.3	14.7	21.0	5.5	–3.6	17.1	12.9	18.7	25.1	1.0	12.9	20.0	21.7	4.1	15.8	42.4	–4.5	20.8
Durable goods	19	5.0	6.5	8.1	14.2	.3	–2.1	8.0	7.3	12.7	10.4	–5.7	7.8	19.9	15.1	1.0	12.9	27.7	–3.6	16.0
Motor vehicle dealers [3]	20	2.6	4.2	2.2	7.5	–1.5	–3.2	3.1	4.6	12.3	3.3	–7.0	1.5	10.9	10.3	–4.5	9.6	14.6	–6.4	11.9
Other [3]	21	2.4	2.2	6.0	6.7	1.8	1.1	4.9	2.7	.4	7.2	1.3	6.3	9.0	4.8	5.5	3.3	13.1	2.8	4.1
Nondurable goods	22	2.4	4.8	6.6	6.8	5.2	–1.5	9.0	5.6	6.0	14.7	6.6	5.1	.1	6.7	3.1	2.9	14.7	–.9	4.8
Other	23	1.5	8.7	15.3	5.6	2.2	12.3	9.9	5.7	6.7	17.1	17.2	12.4	14.5	13.8	3.8	.9	4.1	6.1	3.2
Durable goods	24	.4	.9	3.0	.7	.4	.8	1.1	1.2	.6	3.0	3.3	3.0	2.8	2.4	–1.5	–.3	2.0	1.3	–1.7
Nondurable goods	25	1.1	7.7	12.3	5.0	1.8	11.5	8.8	4.5	6.1	14.1	13.9	9.4	11.7	11.4	5.3	1.2	2.1	4.8	4.9

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.
3. Inventories of auto and home supply stores are included in ''other durable goods.''

Table 5.11.—Real Change in Private Inventories by Industry Group

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Change in private inventories	1	**30.0**	**63.8**	**80.2**	**45.3**	**32.9**	**49.3**	**88.3**	**51.3**	**66.1**	**117.3**	**60.9**	**73.1**	**69.4**	**48.1**	**13.1**	**39.1**	**80.9**	**36.6**	**60.3**
Farm	2	7.9	3.2	1.2	0	3.3	–1.1	.3	8.7	4.8	7.6	–1.7	–6.9	5.9	–1.6	–1.1	–5.0	7.9	3.6	6.3
Nonfarm	3	22.1	60.6	78.7	44.9	29.8	50.4	88.3	42.4	61.3	109.7	62.5	79.2	63.5	49.2	14.1	43.5	73.0	33.0	54.0
Manufacturing	4	10.1	15.2	25.6	.1	12.6	17.6	23.2	9.1	11.0	37.9	29.2	24.0	11.2	–1.1	–9.5	3.5	7.6	10.3	7.4
Durable goods	5	9.5	9.5	19.5	–.1	7.4	12.5	17.0	5.0	3.3	27.2	25.1	16.3	9.3	1.2	–8.1	3.3	3.3	6.5	9.7
Nondurable goods	6	.6	5.8	6.1	.2	5.2	5.1	6.2	4.1	7.7	10.7	4.0	7.7	1.9	–2.4	–1.4	.2	4.2	3.8	–2.1
Wholesale trade	7	3.1	25.4	22.6	17.4	9.6	24.1	38.2	14.5	24.9	28.9	15.0	29.6	16.9	13.1	15.1	23.0	18.5	21.5	23.2
Durable goods	8	4.2	16.5	16.2	13.0	.6	15.0	32.7	6.4	11.9	24.6	7.2	18.8	14.0	10.7	13.8	12.5	15.2	17.3	18.5
Nondurable goods	9	–1.0	8.9	6.4	4.4	9.1	9.1	5.3	8.1	13.0	4.2	7.8	10.8	2.8	2.4	1.4	10.5	3.4	4.4	4.8
Merchant wholesalers	10	2.4	23.3	20.0	16.0	10.0	22.3	32.3	14.9	23.8	26.2	12.0	27.0	15.0	12.2	10.8	20.6	20.6	16.2	23.3
Durable goods	11	3.5	15.2	14.1	11.7	1.3	13.8	28.0	7.4	11.6	22.2	4.8	17.2	12.3	9.6	8.7	11.1	17.4	12.3	18.3
Nondurable goods	12	–1.1	8.1	5.9	4.4	8.7	8.6	4.2	7.5	12.3	3.9	7.3	9.8	2.7	2.6	2.1	9.5	3.3	3.9	5.1
Nonmerchant wholesalers	13	.7	2.1	2.5	1.4	–.3	1.8	5.9	–.3	1.1	2.7	3.0	2.6	1.9	.9	4.3	2.4	–2.0	5.2	.1
Durable goods	14	.7	1.3	2.1	1.4	–.7	1.3	4.7	–1.0	.4	2.4	2.4	1.6	1.8	1.1	5.1	1.4	–2.2	5.0	.2
Nondurable goods	15	.1	.8	.5	.1	.4	.5	1.2	.6	.7	.3	.5	1.0	.1	–.2	–.7	1.0	.2	.4	–.1
Retail trade	16	7.4	11.3	14.8	20.8	5.5	–3.5	17.1	13.0	18.8	25.3	1.0	13.0	20.0	21.8	4.1	15.7	41.7	–4.4	20.2
Durable goods	17	5.0	6.5	8.2	14.2	.3	–2.1	8.0	7.4	12.8	10.6	–5.7	7.9	20.1	15.2	1.0	13.0	27.7	–3.6	15.9
Motor vehicle dealers [1]	18	2.6	4.3	2.2	7.6	–1.5	–3.2	3.1	4.7	12.6	3.4	–7.1	1.5	11.1	10.5	–4.6	9.7	14.7	–6.4	11.9
Other [1]	19	2.4	2.2	6.0	6.7	1.8	1.0	4.8	2.7	.4	7.2	1.3	6.4	9.0	4.8	5.5	3.3	13.0	2.7	4.0
Nondurable goods	20	2.4	4.8	6.6	6.7	5.2	–1.4	9.0	5.6	6.0	14.7	6.6	5.1	.1	6.6	3.0	2.9	14.2	–.8	4.6
Other	21	1.5	8.7	16.0	6.1	2.1	12.3	10.0	5.8	6.7	17.8	17.8	13.0	15.3	14.8	4.2	1.1	4.2	6.1	3.1
Durable goods	22	.4	.9	3.0	.6	.4	.8	1.1	1.2	.6	3.0	3.3	2.9	2.8	2.3	–1.4	–.3	1.9	1.3	–1.7
Nondurable goods	23	1.1	7.8	12.9	5.4	1.7	11.5	8.9	4.6	6.1	14.7	14.4	9.9	12.4	12.4	5.7	1.4	2.2	4.8	4.8
Residual	24	–.1	–.1	.1	.6	–.3	–.1	–.2	.2	–.4	0	0	.6	0	1.2	.3	.6	.8	–.5	–.7

1. Inventories of auto and home supply stores are included in ''other durable goods.''

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

Table 5.12.—Private Inventories and Domestic Final Sales of Business by Industry Group

[Billions of dollars]

	Line	Seasonally adjusted quarterly totals															
		1996	1997				1998				1999				2000	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private inventories [1]	1	**1,251.5**	**1,259.1**	**1,274.1**	**1,289.1**	**1,296.5**	**1,316.0**	**1,320.5**	**1,323.2**	**1,331.9**	**1,348.8**	**1,362.5**	**1,387.9**	**1,416.3**	**1,446.5**	**1,468.8**
Farm	2	103.4	107.7	107.1	108.9	107.3	107.9	102.4	93.3	92.7	98.3	98.0	96.4	100.3	108.3	108.5
Nonfarm	3	1,148.1	1,151.4	1,167.0	1,180.2	1,189.1	1,208.1	1,218.1	1,229.9	1,239.2	1,250.5	1,264.5	1,291.4	1,316.0	1,338.3	1,360.3
Durable goods	4	638.6	643.6	655.5	658.8	664.0	677.1	680.7	688.0	694.8	699.8	704.2	714.9	729.7	737.0	747.6
Nondurable goods	5	509.6	507.8	511.5	521.3	525.1	531.0	537.4	542.0	544.4	550.7	560.3	576.6	586.3	601.3	612.6
Manufacturing	6	428.9	429.6	433.5	436.3	438.0	442.5	445.6	447.3	444.5	443.4	445.3	452.6	458.6	466.1	471.0
Durable goods	7	263.5	265.8	269.4	270.5	271.2	275.8	279.4	280.2	279.1	278.0	277.6	280.7	283.3	286.2	287.5
Nondurable goods	8	165.4	163.8	164.1	165.8	166.8	166.7	166.2	167.1	165.4	165.4	167.7	171.9	175.3	179.9	183.5
Wholesale trade	9	305.2	309.7	316.6	320.9	324.7	329.3	331.2	335.8	339.2	342.2	347.1	356.4	363.4	373.2	379.8
Durable goods	10	192.8	195.7	202.9	203.8	205.6	210.5	211.1	214.3	216.6	218.8	222.3	225.7	230.4	235.3	240.1
Nondurable goods	11	112.4	113.9	113.7	117.0	119.1	118.7	120.2	121.5	122.6	123.4	124.9	130.7	133.0	137.9	139.6
Merchant wholesalers	12	262.4	267.2	273.2	277.4	281.6	286.2	287.7	291.9	295.3	297.6	300.8	308.5	315.4	322.7	328.9
Durable goods	13	167.6	170.4	176.6	177.8	179.6	184.2	184.2	187.3	189.3	191.3	193.5	196.6	201.7	205.4	210.1
Nondurable goods	14	94.8	96.8	96.6	99.6	101.9	102.0	103.4	104.6	106.0	106.3	107.3	111.9	113.7	117.4	118.8
Nonmerchant wholesalers	15	42.7	42.4	43.4	43.5	43.2	43.1	43.6	43.9	43.9	44.6	46.4	47.9	48.0	50.4	50.9
Durable goods	16	25.2	25.3	26.3	26.0	25.9	26.4	26.8	27.0	27.3	27.5	28.7	29.1	28.7	29.9	30.0
Nondurable goods	17	17.6	17.1	17.1	17.5	17.2	16.7	16.8	16.9	16.6	17.1	17.6	18.8	19.3	20.5	20.9
Retail trade	18	322.0	320.9	323.4	326.6	330.4	337.1	338.0	341.7	347.3	353.0	356.5	363.5	374.6	375.5	382.3
Durable goods	19	176.1	175.5	176.3	177.5	180.1	182.8	181.5	183.9	188.9	192.2	193.7	198.0	205.1	204.0	208.9
Motor vehicle dealers [2]	20	91.2	90.1	89.9	90.7	93.2	94.1	92.7	93.6	96.3	98.1	97.7	101.4	104.9	103.2	106.9
Other [2]	21	84.8	85.4	86.4	86.8	86.9	88.7	88.8	90.3	92.6	94.1	96.0	96.6	100.1	100.9	102.0
Nondurable goods	22	145.9	145.3	147.1	149.1	150.3	154.3	156.5	157.7	158.4	160.8	162.8	165.5	169.5	171.5	173.3
Other	23	92.1	91.2	93.5	96.4	96.1	99.3	103.3	105.2	108.2	111.9	115.6	118.9	119.5	123.5	127.2
Durable goods	24	6.2	6.5	6.8	7.0	7.2	7.9	8.8	9.5	10.1	10.8	10.7	10.5	11.0	11.5	11.0
Nondurable goods	25	85.9	84.7	86.7	89.4	88.9	91.3	94.5	95.7	98.1	101.1	104.9	108.4	108.4	112.0	116.2
Final sales of domestic business [3]	26	**556.3**	**565.4**	**574.2**	**585.6**	**590.7**	**598.4**	**608.9**	**615.5**	**626.8**	**637.4**	**646.5**	**655.9**	**669.8**	**687.3**	**699.0**
Final sales of goods and structures of domestic business [3]	27	**305.5**	**311.0**	**314.4**	**322.3**	**323.4**	**328.9**	**334.1**	**337.8**	**345.9**	**352.0**	**357.1**	**361.6**	**369.7**	**382.3**	**388.1**
Ratio of private inventories to final sales of domestic business																
Private inventories to final sales	28	2.25	2.23	2.22	2.20	2.19	2.20	2.17	2.15	2.12	2.12	2.11	2.12	2.11	2.10	2.10
Nonfarm inventories to final sales	29	2.06	2.04	2.03	2.02	2.01	2.02	2.00	2.00	1.98	1.96	1.96	1.97	1.96	1.95	1.95
Nonfarm inventories to final sales of goods and structures	30	3.76	3.70	3.71	3.66	3.68	3.67	3.65	3.64	3.58	3.55	3.54	3.57	3.56	3.50	3.51

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

2. Inventories of auto and home supply stores are included in "other durable goods."

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

Table 5.13.—Real Private Inventories and Real Domestic Final Sales of Business by Industry Group

[Billions of chained (1996) dollars]

	Line	Seasonally adjusted quarterly totals															
		1996	1997				1998				1999				2000	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private inventories [1]	1	**1,251.9**	**1,264.2**	**1,286.3**	**1,299.1**	**1,315.6**	**1,344.9**	**1,360.2**	**1,378.4**	**1,395.8**	**1,407.8**	**1,411.1**	**1,420.8**	**1,441.1**	**1,450.2**	**1,465.3**
Farm	2	103.7	103.5	103.5	105.7	106.9	108.8	108.4	106.6	108.1	107.7	107.4	106.2	108.2	109.1	110.6
Nonfarm	3	1,148.1	1,160.7	1,182.8	1,193.4	1,208.7	1,236.1	1,251.8	1,271.5	1,287.4	1,299.7	1,303.2	1,314.1	1,332.4	1,340.6	1,354.1
Durable goods	4	640.7	647.3	661.9	666.9	674.1	690.4	697.9	709.3	721.0	728.5	729.8	736.9	749.2	754.5	765.1
Nondurable goods	5	507.4	513.4	520.8	526.4	534.6	545.7	553.9	562.2	566.4	571.2	573.4	577.1	583.2	586.2	589.3
Manufacturing	6	430.0	434.4	440.2	442.5	445.2	454.7	462.0	468.0	470.8	470.5	468.2	469.0	470.9	473.5	475.3
Durable goods	7	265.1	268.3	272.5	273.8	274.6	281.4	287.7	291.8	294.1	294.4	292.4	293.2	294.0	295.7	298.1
Nondurable goods	8	164.8	166.1	167.7	168.7	170.6	173.3	174.3	176.2	176.7	176.1	175.7	175.8	176.8	177.8	177.3
Wholesale trade	9	307.7	313.7	323.2	326.8	333.1	340.3	344.0	351.4	355.7	358.9	362.7	368.5	373.1	378.5	384.3
Durable goods	10	193.3	197.0	205.2	206.8	209.8	215.9	217.7	222.5	226.0	228.6	232.1	235.2	239.0	243.3	247.9
Nondurable goods	11	114.4	116.6	118.0	120.0	123.2	124.3	126.2	128.9	129.6	130.2	130.6	133.2	134.1	135.2	136.4
Merchant wholesalers	12	265.4	271.0	279.0	282.7	288.7	295.2	298.3	305.0	308.7	311.8	314.5	319.6	324.8	328.8	334.6
Durable goods	13	168.1	171.5	178.5	180.3	183.2	188.8	190.0	194.3	197.3	199.7	201.9	204.7	209.0	212.1	216.7
Nondurable goods	14	97.3	99.4	100.5	102.4	105.4	106.4	108.2	110.7	111.4	112.0	112.5	114.9	115.7	116.7	118.0
Nonmerchant wholesalers	15	42.3	42.7	44.2	44.1	44.4	45.1	45.8	46.5	46.9	47.2	48.2	48.8	48.3	49.6	49.6
Durable goods	16	25.2	25.5	26.7	26.5	26.6	27.2	27.8	28.2	28.6	28.9	30.2	30.5	30.0	31.2	31.3
Nondurable goods	17	17.1	17.2	17.5	17.6	17.8	17.9	18.0	18.3	18.3	18.2	18.1	18.3	18.3	18.5	18.4
Retail trade	18	321.0	320.1	324.4	327.6	332.3	338.6	338.9	342.1	347.1	352.6	353.6	357.5	368.0	366.9	371.9
Durable goods	19	176.1	175.6	177.6	179.4	182.6	185.3	183.9	185.8	190.9	194.7	194.9	198.2	205.1	204.2	208.2
Motor vehicle dealers [2]	20	91.5	90.7	91.5	92.6	95.8	96.6	94.8	95.2	98.0	100.6	99.5	101.9	105.6	104.0	106.9
Other [2]	21	84.6	84.9	86.1	86.8	86.9	88.7	89.0	90.6	92.8	94.0	95.4	96.2	99.5	100.2	101.2
Nondurable goods	22	144.9	144.5	146.8	148.2	149.7	153.3	155.0	156.3	156.3	157.9	158.7	159.4	163.0	162.8	163.9
Other	23	89.5	92.5	95.0	96.5	98.2	102.6	107.1	110.3	114.1	117.8	118.9	119.1	120.2	121.7	122.5
Durable goods	24	6.2	6.4	6.6	6.9	7.1	7.8	8.6	9.4	10.1	10.7	10.3	10.2	10.7	11.0	10.6
Nondurable goods	25	83.3	86.2	88.4	89.6	91.1	94.8	98.4	100.9	103.9	107.0	108.5	108.8	109.4	110.6	111.8
Residual	26	.1	0	0	0	–.1	–.1	0	–.1	.2	.6	.5	.7	.9	.5	.5
Final sales of domestic business [3]	27	**552.8**	**558.2**	**564.0**	**573.6**	**576.7**	**583.2**	**592.2**	**596.7**	**606.4**	**614.0**	**620.7**	**628.4**	**639.6**	**651.3**	**658.2**
Final sales of goods and structures of domestic business [3]	28	**304.9**	**309.3**	**312.2**	**320.1**	**321.2**	**326.6**	**331.9**	**335.0**	**343.5**	**348.5**	**352.8**	**357.3**	**364.8**	**375.1**	**378.6**
Ratio of private inventories to final sales of domestic business																
Private inventories to final sales	29	2.26	2.26	2.28	2.26	2.28	2.31	2.30	2.31	2.30	2.29	2.27	2.26	2.25	2.23	2.23
Nonfarm inventories to final sales	30	2.08	2.08	2.10	2.08	2.10	2.12	2.11	2.13	2.12	2.12	2.10	2.09	2.08	2.06	2.06
Nonfarm inventories to final sales of goods and structures	31	3.77	3.75	3.79	3.73	3.76	3.79	3.77	3.80	3.75	3.73	3.69	3.68	3.65	3.57	3.58

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. Inventories of auto and home supply stores are included in "other durable goods."

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

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

Table 5.14.—Gross Government Fixed Investment by Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Gross government fixed investment [1]	1	**250.1**	**264.6**	**278.8**	**308.7**
Federal	2	**86.3**	**81.3**	**86.9**	**97.8**
National defense	3	54.6	48.4	49.5	53.8
Nondefense	4	31.7	32.9	37.4	44.0
State and local	5	**163.8**	**183.3**	**191.9**	**210.9**
Structures [2]	6	**140.3**	**154.8**	**160.5**	**173.8**
Federal	7	17.8	15.5	16.6	16.3
National defense	8	6.7	5.7	5.4	5.3
New	9	6.7	5.7	5.4	5.3
Buildings	10	2.0	1.8	1.9	1.9
Residential	11	1.4	1.4	1.4	1.3
Industrial	12	.6	.5	.6	.5
Military facilities [3]	13	4.7	3.9	3.5	3.5
Net purchases of used structures	14	0	0	0	0
Nondefense	15	11.1	9.7	11.1	11.0
New	16	11.3	10.2	10.4	10.8
Buildings	17	4.7	4.7	4.6	4.4
Residential	18	.....	.....	.....	.....
Industrial	19	.7	.4	.3	.3
Educational	20	0	0	0	0
Hospital	21	.9	1.0	.8	.7
Other [4]	22	3.1	3.2	3.5	3.4
Highways and streets	23	.4	.3	.3	.3
Conservation and development	24	3.8	3.4	3.5	4.0
Other [5]	25	2.4	1.9	2.0	2.2
Net purchases of used structures	26	–.2	–.5	.7	.2
State and local	27	122.5	139.3	144.0	157.5
New	28	119.2	136.0	140.4	153.8
Buildings	29	54.3	63.3	64.3	69.7
Residential	30	3.4	3.6	3.6	4.3
Industrial	31	.....	.....	.....	.....
Educational	32	27.1	32.9	34.8	38.3
Hospital	33	3.2	3.0	2.7	2.8
Other [4]	34	20.5	23.7	23.2	24.4
Highways and streets	35	39.5	44.2	48.7	53.6
Conservation and development	36	2.4	2.3	2.2	2.3
Sewer systems	37	8.6	9.1	9.3	10.3
Water systems	38	5.7	6.7	6.6	7.4
Other [5]	39	8.6	10.4	9.3	10.5
Net purchases of used structures	40	3.3	3.3	3.5	3.7
Equipment and software [2]	41	**109.8**	**109.8**	**118.3**	**134.9**
Federal	42	68.5	65.9	70.3	81.5
National defense	43	47.9	42.7	44.0	48.5
Aircraft	44	9.2	5.9	5.6	7.0
Missiles	45	4.1	2.9	3.3	2.8
Ships	46	6.8	6.1	6.4	6.8
Vehicles	47	1.2	1.4	1.5	1.6
Electronics and software	48	11.6	12.4	13.4	15.6
Other equipment	49	15.2	14.0	13.8	14.7
Nondefense	50	20.5	23.2	26.3	33.0
State and local	51	41.3	44.0	48.0	53.4
Addenda:					
Government enterprise gross fixed investment	52	45.4	49.0	49.4	54.6
Federal	53	5.8	6.3	7.2	8.7
Structures	54	2.2	2.2	2.4	2.7
Equipment and software	55	3.6	4.1	4.8	6.0
State and local	56	39.6	42.7	42.1	45.9
Structures	57	32.7	35.8	34.6	38.2
Equipment and software	58	6.9	6.9	7.5	7.7

1. Consists of general government and government enterprise expenditures for fixed assets.
2. Structures and software include compensation of government employees engaged in new own-account investment and related expenditures for goods and services.
3. Consists of Department of Defense new structures, except family housing.
4. Consists primarily of general office buildings, police and fire stations, courthouses, auditoriums, garages, and passenger terminals.
5. Consists primarily of electric and gas facilities, transit systems, and airfields.

Table 5.15.—Real Gross Government Fixed Investment by Type

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Gross government fixed investment [1]	1	**250.1**	**262.7**	**275.9**	**300.7**
Federal	2	**86.3**	**82.4**	**89.2**	**99.7**
National defense	3	54.6	49.1	51.0	55.0
Nondefense	4	31.7	33.3	38.2	44.7
State and local	5	**163.8**	**180.2**	**186.7**	**201.2**
Structures [2]	6	**140.3**	**149.7**	**151.1**	**158.1**
Federal	7	17.8	15.0	15.6	15.0
National defense	8	6.7	5.5	5.1	4.8
New	9	6.7	5.5	5.1	4.8
Buildings	10	2.0	1.8	1.8	1.7
Residential	11	1.4	1.4	1.3	1.2
Industrial	12	.6	.4	.5	.5
Military facilities [3]	13	4.7	3.7	3.3	3.2
Net purchases of used structures	14	0	0	0	0
Nondefense	15	11.1	9.4	10.5	10.1
New	16	11.3	9.9	9.8	10.0
Buildings	17	4.7	4.5	4.3	3.9
Residential	18	.....	.....	.....	.....
Industrial	19	.7	.4	.3	.2
Educational	20	0	0	0	0
Hospital	21	.9	1.0	.7	.6
Other [4]	22	3.1	3.1	3.2	3.1
Highways and streets	23	.4	.2	.2	.3
Conservation and development	24	3.8	3.3	3.4	3.8
Other [5]	25	2.4	1.8	1.9	2.0
Net purchases of used structures	26	–.2	–.4	.7	.2
State and local	27	122.5	134.7	135.5	143.2
New	28	119.2	131.5	132.1	139.8
Buildings	29	54.3	61.3	60.0	62.5
Residential	30	3.4	3.5	3.5	3.9
Industrial	31	.....	.....	.....	.....
Educational	32	27.1	31.9	32.5	34.4
Hospital	33	3.2	2.9	2.5	2.5
Other [4]	34	20.5	22.9	21.6	21.8
Highways and streets	35	39.5	42.6	46.0	48.9
Conservation and development	36	2.4	2.3	2.1	2.2
Sewer systems	37	8.6	8.9	9.0	9.7
Water systems	38	5.7	6.5	6.4	6.9
Other [5]	39	8.6	10.0	8.8	9.6
Net purchases of used structures	40	3.3	3.2	3.3	3.3
Equipment and software [2]	41	**109.8**	**112.9**	**125.3**	**144.1**
Federal	42	68.5	67.5	73.7	85.2
National defense	43	47.9	43.6	45.9	50.3
Aircraft	44	9.2	6.2	6.2	7.2
Missiles	45	4.1	3.0	3.5	3.0
Ships	46	6.8	6.0	6.4	6.8
Vehicles	47	1.2	1.4	1.5	1.6
Electronics and software	48	11.6	13.0	14.5	17.2
Other equipment	49	15.2	14.0	13.8	14.7
Nondefense	50	20.5	23.9	27.8	35.0
State and local	51	41.3	45.4	51.6	58.9
Residual	52	.1	.2	–.6	–2.0
Addenda:					
Government enterprise gross fixed investment	53	45.4	48.0	47.8	51.8
Federal	54	5.8	6.4	7.5	9.0
Structures	55	2.2	2.1	2.3	2.5
Equipment and software	56	3.6	4.2	5.2	6.6
State and local	57	39.6	41.7	40.4	43.0
Structures	58	32.7	34.7	32.8	35.1
Equipment and software	59	6.9	7.0	7.7	7.9

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

Chain-type quantity indexes for the series in this table are shown in table 7.13.

See footnotes to table 5.14.

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

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
National income without capital consumption adjustment	1	**6,206.4**	**6,599.6**	**7,009.3**	**7,439.2**	**6,333.4**	**6,440.8**	**6,538.1**	**6,656.0**	**6,763.6**	**6,862.7**	**6,958.2**	**7,063.7**	**7,152.6**	**7,280.0**	**7,361.3**	**7,466.3**	**7,649.4**	**7,805.1**	.....
Domestic industries	2	**6,188.3**	**6,592.6**	**7,012.8**	**7,450.2**	**6,317.1**	**6,433.1**	**6,526.1**	**6,649.3**	**6,761.8**	**6,857.2**	**6,955.2**	**7,077.9**	**7,161.0**	**7,287.2**	**7,371.0**	**7,479.9**	**7,662.8**	**7,812.7**	.....
Private industries	3	**5,338.7**	**5,709.9**	**6,098.5**	**6,497.0**	**5,459.6**	**5,560.4**	**5,647.0**	**5,763.2**	**5,869.1**	**5,955.2**	**6,045.4**	**6,159.1**	**6,234.2**	**6,345.6**	**6,422.9**	**6,522.8**	**6,696.9**	**6,828.8**	.....
Agriculture, forestry, and fishing	4	101.9	101.6	102.5	109.2	100.3	100.3	100.9	102.6	102.6	100.2	99.1	98.5	112.3	106.1	111.8	100.3	118.6	106.9	.....
Mining	5	50.7	58.2	54.5	51.3	51.7	56.6	58.1	58.4	59.6	58.0	54.7	53.2	52.0	51.0	50.6	51.2	52.3	53.8	.....
Construction	6	290.3	309.3	346.4	381.8	299.8	304.1	306.5	309.5	317.0	330.2	341.0	351.7	362.5	371.1	379.0	384.1	393.1	410.8	.....
Manufacturing	7	1,073.9	1,119.3	1,153.7	1,193.3	1,089.4	1,091.2	1,107.6	1,133.4	1,145.1	1,142.2	1,148.2	1,163.9	1,160.4	1,181.8	1,188.8	1,200.1	1,202.5	1,237.0	.....
Durable goods	8	614.0	643.8	672.7	704.6	622.1	623.8	635.6	656.7	659.2	660.3	664.6	675.7	690.0	691.7	702.0	708.8	716.1	726.0	.....
Nondurable goods	9	459.9	475.5	481.0	488.7	467.3	467.3	472.0	476.8	485.9	481.9	483.5	488.2	470.4	490.1	486.8	491.3	486.5	510.9	.....
Transportation and public utilities	10	461.6	473.7	497.8	534.6	468.6	463.3	470.8	475.9	484.6	491.1	491.8	504.1	504.3	516.9	518.8	540.5	562.3	578.3	.....
Transportation	11	194.7	207.2	225.1	236.9	196.2	201.0	203.4	209.6	215.0	219.7	223.5	227.7	229.3	230.6	233.4	239.1	244.4	248.3	.....
Communications	12	136.1	135.5	142.6	161.9	140.4	130.6	135.8	136.8	138.8	141.4	140.3	144.9	143.7	153.3	156.3	163.7	174.2	183.2	.....
Electric, gas, and sanitary services	13	130.8	131.0	130.2	135.9	132.1	131.7	131.7	129.6	130.9	130.0	127.9	131.5	131.3	133.0	129.1	137.7	143.7	146.7	.....
Wholesale trade	14	354.7	381.8	416.3	441.8	370.4	372.0	376.4	386.7	392.0	403.3	414.6	423.8	423.5	428.8	438.3	443.0	457.1	465.0	.....
Retail trade	15	509.8	551.8	594.1	635.2	520.9	540.1	543.4	556.5	567.3	579.3	588.7	599.0	609.4	622.9	633.6	632.8	651.5	674.5	.....
Finance, insurance, and real estate	16	1,088.0	1,197.1	1,285.2	1,366.9	1,109.7	1,156.6	1,183.5	1,210.6	1,237.7	1,250.9	1,278.6	1,298.2	1,313.0	1,338.8	1,338.9	1,371.5	1,418.5	1,439.8	.....
Services	17	1,407.8	1,517.2	1,648.0	1,782.9	1,448.7	1,476.2	1,499.7	1,529.6	1,563.1	1,600.0	1,628.8	1,666.6	1,696.7	1,728.2	1,763.2	1,799.4	1,841.0	1,862.7	.....
Government	18	**849.6**	**882.6**	**914.3**	**953.2**	**857.5**	**872.7**	**879.1**	**886.0**	**892.6**	**902.0**	**909.8**	**918.8**	**926.7**	**941.6**	**948.1**	**957.1**	**965.9**	**984.0**	.....
Rest of the world	19	**18.1**	**7.1**	**–3.5**	**–11.0**	**16.3**	**7.7**	**12.0**	**6.7**	**1.8**	**5.6**	**3.0**	**–14.2**	**–8.3**	**–7.2**	**–9.7**	**–13.6**	**–13.4**	**–7.7**	.....

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

Table 6.2C.—Compensation of Employees by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Compensation of employees	1	**4,395,585**	**4,651,280**	**4,984,194**	**5,299,765**
Domestic industries	2	**4,400,135**	**4,656,151**	**4,989,375**	**5,305,152**
Private industries	3	**3,550,510**	**3,773,522**	**4,075,046**	**4,351,977**
Agriculture, forestry, and fishing	4	**39,815**	**42,881**	**46,493**	**49,947**
Farms	5	16,576	17,563	18,675	19,446
Agricultural services, forestry, and fishing	6	23,239	25,318	27,818	30,501
Mining	7	**33,365**	**35,245**	**36,036**	**34,461**
Metal mining	8	3,202	3,190	2,956	2,907
Coal mining	9	5,736	5,653	5,569	5,206
Oil and gas extraction	10	19,670	21,429	22,234	20,888
Nonmetallic minerals, except fuels	11	4,757	4,973	5,277	5,460
Construction	12	**208,199**	**220,889**	**243,014**	**268,836**
Manufacturing	13	**822,405**	**852,365**	**895,122**	**925,153**
Durable goods	14	508,042	529,924	560,865	584,774
Lumber and wood products	15	24,805	25,817	27,252	28,820
Furniture and fixtures	16	15,682	16,535	17,840	18,885
Stone, clay, and glass products	17	22,820	23,487	24,782	25,906
Primary metal industries	18	35,852	36,042	36,745	37,105
Fabricated metal products	19	59,626	61,786	64,619	66,858
Industrial machinery and equipment	20	103,632	110,141	117,372	121,946
Electronic and other electric equipment	21	80,905	85,705	91,567	97,885
Motor vehicles and equipment	22	58,037	58,375	61,774	65,430
Other transportation equipment	23	45,627	49,100	52,454	52,553
Instruments and related products	24	47,211	48,777	51,731	54,059
Miscellaneous manufacturing industries	25	13,845	14,159	14,729	15,327
Nondurable goods	26	314,363	322,441	334,257	340,379
Food and kindred products	27	61,472	62,478	64,923	66,467
Tobacco products	28	2,900	2,928	2,706	2,669
Textile mill products	29	18,623	18,878	18,843	18,290
Apparel and other textile products	30	20,195	19,855	19,441	18,520
Paper and allied products	31	32,978	33,383	33,880	34,621
Printing and publishing	32	61,849	64,088	67,467	69,778
Chemicals and allied products	33	67,418	70,667	74,657	77,347
Petroleum and coal products	34	9,721	9,772	10,173	9,811
Rubber and miscellaneous plastics products	35	36,524	37,755	39,614	40,399
Leather and leather products	36	2,683	2,637	2,553	2,477
Transportation and public utilities	37	**285,015**	**299,385**	**319,633**	**346,868**
Transportation	38	156,530	163,507	175,713	186,061
Railroad transportation	39	15,652	15,752	17,047	16,999
Local and interurban passenger transit	40	10,053	10,495	11,189	11,874
Trucking and warehousing [1]	41	58,494	62,099	66,240	70,421
Water transportation	42	7,873	8,349	8,780	9,034
Transportation by air [1]	43	48,637	49,875	54,141	58,478
Pipelines, except natural gas	44	971	969	985	981
Transportation services	45	14,850	15,968	17,331	18,274
Communications	46	75,252	82,157	88,796	102,678
Telephone and telegraph	47	56,822	62,592	66,455	77,879
Radio and television	48	18,430	19,565	22,341	24,799
Electric, gas, and sanitary services	49	53,233	53,721	55,124	58,129
Wholesale trade	50	**288,768**	**307,479**	**332,226**	**355,005**
Retail trade	51	**398,276**	**426,010**	**454,854**	**485,299**
Finance, insurance, and real estate	52	**351,798**	**377,552**	**421,812**	**452,941**
Depository institutions	53	82,740	87,566	94,243	97,933
Nondepository institutions	54	25,330	29,516	37,865	40,027
Security and commodity brokers	55	72,063	79,430	92,618	105,872
Insurance carriers	56	75,441	78,125	85,098	89,700
Insurance agents, brokers, and service	57	32,424	34,456	36,084	38,148
Real estate	58	44,526	47,750	53,256	56,890
Holding and other investment offices	59	19,274	20,709	22,648	24,371
Services	60	**1,122,869**	**1,211,716**	**1,325,856**	**1,433,467**
Hotels and other lodging places	61	38,117	39,609	42,560	46,006
Personal services	62	24,167	25,441	26,962	28,561
Business services	63	220,399	256,124	302,015	353,616
Auto repair, services, and parking	64	30,089	32,091	34,408	37,093
Miscellaneous repair services	65	12,050	12,458	13,317	13,607
Motion pictures	66	17,976	20,220	21,799	22,591
Amusement and recreation services	67	36,934	40,283	43,664	47,481
Health services	68	365,617	378,558	395,515	410,078
Legal services	69	55,150	62,903	68,037	72,301
Educational services	70	54,500	57,563	62,382	66,437
Social services and membership organizations	71	94,666	99,414	106,435	113,608
Social services	72	47,894	50,415	54,995	58,982
Membership organizations	73	46,772	48,999	51,440	54,626
Other services [2]	74	161,195	175,017	194,782	210,621
Private households	75	12,009	12,035	13,980	11,467
Government	76	**849,625**	**882,629**	**914,329**	**953,175**
Federal	77	263,231	266,816	270,094	278,402
General government	78	211,001	213,247	215,071	222,200
Civilian	79	124,935	127,331	129,515	135,250
Military [3]	80	86,066	85,916	85,556	86,950
Government enterprises	81	52,230	53,569	55,023	56,202
State and local	82	586,394	615,813	644,235	674,773
General government	83	548,416	576,759	603,836	632,487
Education	84	290,650	307,530	323,824	339,529
Other	85	257,766	269,229	280,012	292,958
Government enterprises	86	37,978	39,054	40,399	42,286
Rest of the world	87	**–4,550**	**–4,871**	**–5,181**	**–5,387**
Receipts from the rest of the world	88	1,756	1,802	1,934	2,208
Less: Payments to the rest of the world [4]	89	6,306	6,673	7,115	7,595
Addenda:					
Households and institutions	90	348,558	363,230	385,149	401,727
Nonfarm business	91	3,275,584	3,485,352	3,766,644	4,029,292

1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
2. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
3. Includes Coast Guard.
4. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

Table 6.3C.—Wage and Salary Accruals by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Wage and salary accruals	1	**3,630,142**	**3,885,977**	**4,192,775**	**4,475,142**
Domestic industries	2	**3,634,692**	**3,890,848**	**4,197,956**	**4,480,529**
Private industries	3	**2,993,688**	**3,226,590**	**3,505,274**	**3,756,128**
Agriculture, forestry, and fishing	4	**34,570**	**37,483**	**40,863**	**43,790**
Farms	5	14,184	15,138	16,222	16,575
Agricultural services, forestry, and fishing	6	20,386	22,345	24,641	27,215
Mining	7	**27,796**	**29,792**	**30,587**	**29,290**
Metal mining	8	2,619	2,678	2,481	2,449
Coal mining	9	4,728	4,717	4,666	4,367
Oil and gas extraction	10	16,495	18,181	18,948	17,813
Nonmetallic minerals, except fuels	11	3,954	4,216	4,492	4,661
Construction	12	**172,199**	**189,456**	**210,384**	**233,781**
Manufacturing	13	**675,087**	**714,638**	**755,391**	**783,049**
Durable goods	14	416,305	443,497	472,581	494,007
Lumber and wood products	15	20,448	21,741	23,075	24,481
Furniture and fixtures	16	12,956	13,866	15,065	16,003
Stone, clay, and glass products	17	18,556	19,431	20,634	21,628
Primary metal industries	18	28,662	29,637	30,427	30,819
Fabricated metal products	19	48,438	51,357	54,094	56,122
Industrial machinery and equipment	20	86,419	93,957	100,604	104,579
Electronic and other electric equipment	21	66,305	71,809	77,237	82,848
Motor vehicles and equipment	22	46,773	48,371	51,601	54,866
Other transportation equipment	23	37,099	40,137	43,364	43,585
Instruments and related products	24	39,455	41,372	44,104	46,160
Miscellaneous manufacturing industries	25	11,194	11,819	12,376	12,916
Nondurable goods	26	258,782	271,141	282,810	289,042
Food and kindred products	27	50,558	52,659	55,034	56,561
Tobacco products	28	2,199	2,375	2,188	2,170
Textile mill products	29	15,612	16,102	16,141	15,687
Apparel and other textile products	30	16,778	16,754	16,467	15,697
Paper and allied products	31	27,566	28,437	28,977	29,679
Printing and publishing	32	51,835	54,831	58,020	60,187
Chemicals and allied products	33	54,422	57,901	61,798	64,430
Petroleum and coal products	34	7,754	8,116	8,499	8,211
Rubber and miscellaneous plastics products	35	29,817	31,721	33,507	34,301
Leather and leather products	36	2,241	2,245	2,179	2,119
Transportation and public utilities	37	**231,564**	**247,831**	**266,868**	**291,788**
Transportation	38	125,584	133,757	145,260	154,893
Railroad transportation	39	11,543	11,756	12,886	12,740
Local and interurban passenger transit	40	8,366	8,862	9,516	10,159
Trucking and warehousing [1]	41	47,074	50,688	54,688	58,689
Water transportation	42	6,463	6,889	7,312	7,575
Transportation by air [1]	43	38,839	41,092	45,120	49,117
Pipelines, except natural gas	44	816	827	845	843
Transportation services	45	12,483	13,643	14,893	15,770
Communications	46	62,060	69,025	75,099	87,566
Telephone and telegraph	47	46,612	52,329	55,891	66,176
Radio and television	48	15,448	16,696	19,208	21,390
Electric, gas, and sanitary services	49	43,920	45,049	46,509	49,329
Wholesale trade	50	**246,699**	**266,391**	**288,718**	**308,791**
Retail trade	51	**345,115**	**365,711**	**392,737**	**420,635**
Finance, insurance, and real estate	52	**300,446**	**327,411**	**368,133**	**396,575**
Depository institutions	53	69,505	73,726	80,080	83,593
Nondepository institutions	54	21,267	25,405	32,860	34,792
Security and commodity brokers	55	64,026	71,315	83,641	95,669
Insurance carriers	56	63,367	67,229	73,551	77,697
Insurance agents, brokers, and service	57	28,034	30,395	31,863	33,733
Real estate	58	37,978	41,565	46,548	49,859
Holding and other investment offices	59	16,269	17,776	19,590	21,232
Services	60	**960,212**	**1,047,877**	**1,151,593**	**1,248,429**
Hotels and other lodging places	61	32,321	34,575	37,277	40,424
Personal services	62	21,244	22,477	23,880	25,336
Business services	63	190,630	223,096	264,072	310,041
Auto repair, services, and parking	64	26,211	28,133	30,250	32,673
Miscellaneous repair services	65	10,443	10,870	11,643	11,903
Motion pictures	66	15,599	17,732	19,143	19,839
Amusement and recreation services	67	31,670	34,722	37,793	41,242
Health services	68	303,697	319,481	335,629	349,355
Legal services	69	47,851	54,931	59,595	63,443
Educational services	70	46,493	49,601	54,002	57,692
Social services and membership organizations	71	82,818	87,956	94,358	100,862
Social services	72	40,468	43,606	47,765	51,357
Membership organizations	73	42,350	44,350	46,593	49,505
Other services [2]	74	139,550	152,577	170,311	184,471
Private households	75	11,685	11,726	13,640	11,148
Government	76	**641,004**	**664,258**	**692,682**	**724,401**
Federal	77	175,561	177,133	179,468	184,902
General government	78	140,104	141,026	142,471	147,112
Civilian	79	85,294	86,121	87,401	90,921
Military [3]	80	54,810	54,905	55,070	56,191
Government enterprises	81	35,457	36,107	36,997	37,790
State and local	82	465,443	487,125	513,214	539,499
General government	83	434,766	455,682	480,433	505,096
Education	84	228,486	240,923	255,448	269,023
Other	85	206,280	214,759	224,985	236,073
Government enterprises	86	30,677	31,443	32,781	34,403
Rest of the world	87	**–4,550**	**–4,871**	**–5,181**	**–5,387**
Receipts from the rest of the world	88	1,756	1,802	1,934	2,208
Less: Payments to the rest of the world [4]	89	6,306	6,673	7,115	7,595

1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
2. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
3. Includes Coast Guard.
4. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

Table 6.4C.—Full-Time and Part-Time Employees by Industry

[Thousands]

	Line	1996	1997	1998	1999
Full-time and part-time employees	1	**127,009**	**130,118**	**133,433**	**136,363**
Domestic industries	2	**127,494**	**130,640**	**133,964**	**136,915**
Private industries	3	**105,559**	**108,587**	**111,684**	**114,358**
Agriculture, forestry, and fishing	4	**2,048**	**2,130**	**2,182**	**2,288**
Farms	5	832	876	880	923
Agricultural services, forestry, and fishing	6	1,216	1,254	1,302	1,365
Mining	7	**582**	**601**	**595**	**540**
Metal mining	8	54	54	49	44
Coal mining	9	99	97	93	87
Oil and gas extraction	10	321	340	341	296
Nonmetallic minerals, except fuels	11	108	110	112	113
Construction	12	**5,671**	**5,965**	**6,299**	**6,707**
Manufacturing	13	**18,579**	**18,772**	**18,922**	**18,665**
Durable goods	14	10,838	11,059	11,265	11,176
Lumber and wood products	15	801	821	839	857
Furniture and fixtures	16	506	514	534	551
Stone, clay, and glass products	17	546	555	566	570
Primary metal industries	18	708	710	715	698
Fabricated metal products	19	1,453	1,485	1,515	1,530
Industrial machinery and equipment	20	2,117	2,170	2,212	2,142
Electronic and other electric equipment	21	1,660	1,695	1,709	1,669
Motor vehicles and equipment	22	968	983	998	1,024
Other transportation equipment	23	821	857	899	874
Instruments and related products	24	854	865	872	854
Miscellaneous manufacturing industries	25	404	404	406	407
Nondurable goods	26	7,741	7,713	7,657	7,489
Food and kindred products	27	1,697	1,694	1,694	1,694
Tobacco products	28	41	41	40	37
Textile mill products	29	630	617	597	559
Apparel and other textile products	30	874	830	770	697
Paper and allied products	31	683	686	679	669
Printing and publishing	32	1,564	1,579	1,594	1,575
Chemicals and allied products	33	1,033	1,037	1,043	1,039
Petroleum and coal products	34	139	137	136	130
Rubber and miscellaneous plastics products	35	981	1,000	1,017	1,010
Leather and leather products	36	99	92	87	79
Transportation and public utilities	37	**6,293**	**6,466**	**6,674**	**6,899**
Transportation	38	4,063	4,175	4,339	4,479
Railroad transportation	39	223	220	223	222
Local and interurban passenger transit	40	440	457	473	491
Trucking and warehousing [1]	41	1,659	1,709	1,777	1,846
Water transportation	42	177	182	185	187
Transportation by air [1]	43	1,119	1,140	1,198	1,245
Pipelines, except natural gas	44	14	14	13	13
Transportation services	45	431	453	470	475
Communications	46	1,348	1,420	1,475	1,556
Telephone and telegraph	47	936	1,003	1,044	1,109
Radio and television	48	412	417	431	447
Electric, gas, and sanitary services	49	882	871	860	864
Wholesale trade	50	**6,560**	**6,750**	**6,917**	**7,001**
Retail trade	51	**22,256**	**22,636**	**23,003**	**23,583**
Finance, insurance, and real estate	52	**7,053**	**7,257**	**7,536**	**7,723**
Depository institutions	53	2,017	2,033	2,047	2,053
Nondepository institutions	54	514	574	662	710
Security and commodity brokers	55	581	630	681	727
Insurance carriers	56	1,505	1,526	1,575	1,609
Insurance agents, brokers, and service	57	746	767	787	795
Real estate	58	1,442	1,481	1,534	1,571
Holding and other investment offices	59	248	246	250	258
Services	60	**36,517**	**38,010**	**39,556**	**40,952**
Hotels and other lodging places	61	1,794	1,833	1,874	1,936
Personal services	62	1,318	1,326	1,340	1,365
Business services	63	7,485	8,147	8,780	9,449
Auto repair, services, and parking	64	1,205	1,248	1,276	1,331
Miscellaneous repair services	65	389	389	395	391
Motion pictures	66	539	569	593	618
Amusement and recreation services	67	1,590	1,664	1,726	1,783
Health services	68	9,813	10,038	10,217	10,349
Legal services	69	1,064	1,084	1,112	1,138
Educational services	70	2,113	2,183	2,272	2,350
Social services and membership organizations	71	4,759	4,951	5,155	5,350
Social services	72	2,515	2,622	2,751	2,861
Membership organizations	73	2,244	2,329	2,404	2,489
Other services [2]	74	3,202	3,345	3,536	3,641
Private households	75	1,246	1,233	1,280	1,251
Government	76	**21,935**	**22,053**	**22,280**	**22,557**
Federal	77	5,387	5,265	5,194	5,139
General government	78	4,397	4,275	4,200	4,147
Civilian	79	1,951	1,899	1,878	1,856
Military [3]	80	2,446	2,376	2,322	2,291
Government enterprises	81	990	990	994	992
State and local	82	16,548	16,788	17,086	17,418
General government	83	15,704	15,954	16,244	16,564
Education	84	8,522	8,736	8,947	9,164
Other	85	7,182	7,218	7,297	7,400
Government enterprises	86	844	834	842	854
Rest of the world [4]	87	**–485**	**–522**	**–531**	**–552**

1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
2. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
3. Includes Coast Guard.
4. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

Table 6.5C.—Full-Time Equivalent Employees by Industry

[Thousands]

	Line	1996	1997	1998	1999
Full-time equivalent employees [1]	1	**113,300**	**116,246**	**119,370**	**122,095**
Domestic industries	2	**113,716**	**116,693**	**119,825**	**122,568**
Private industries	3	**95,388**	**98,258**	**101,218**	**103,798**
Agriculture, forestry, and fishing	4	**1,789**	**1,833**	**1,974**	**2,057**
Farms	5	713	751	754	791
Agricultural services, forestry, and fishing	6	1,076	1,082	1,220	1,266
Mining	7	**571**	**589**	**583**	**529**
Metal mining	8	54	54	49	44
Coal mining	9	97	95	91	85
Oil and gas extraction	10	315	333	334	290
Nonmetallic minerals, except fuels	11	105	107	109	110
Construction	12	**5,444**	**5,753**	**6,076**	**6,471**
Manufacturing	13	**18,168**	**18,352**	**18,501**	**18,269**
Durable goods	14	10,664	10,878	11,089	11,002
Lumber and wood products	15	782	794	816	843
Furniture and fixtures	16	497	502	522	540
Stone, clay, and glass products	17	532	544	558	560
Primary metal industries	18	703	705	710	692
Fabricated metal products	19	1,426	1,461	1,491	1,509
Industrial machinery and equipment	20	2,074	2,136	2,177	2,103
Electronic and other electric equipment	21	1,645	1,675	1,689	1,646
Motor vehicles and equipment	22	959	974	989	1,017
Other transportation equipment	23	815	849	891	866
Instruments and related products	24	842	851	858	836
Miscellaneous manufacturing industries	25	389	387	388	390
Nondurable goods	26	7,504	7,474	7,412	7,267
Food and kindred products	27	1,654	1,651	1,648	1,655
Tobacco products	28	40	40	39	36
Textile mill products	29	624	611	591	551
Apparel and other textile products	30	846	804	745	675
Paper and allied products	31	677	675	671	661
Printing and publishing	32	1,444	1,465	1,478	1,465
Chemicals and allied products	33	1,021	1,020	1,024	1,025
Petroleum and coal products	34	138	135	134	129
Rubber and miscellaneous plastics products	35	965	984	998	994
Leather and leather products	36	95	89	84	76
Transportation and public utilities	37	**5,884**	**6,036**	**6,221**	**6,424**
Transportation	38	3,783	3,885	4,036	4,165
Railroad transportation	39	211	208	211	210
Local and interurban passenger transit	40	402	418	432	448
Trucking and warehousing [2]	41	1,551	1,597	1,660	1,724
Water transportation	42	166	170	173	175
Transportation by air [2]	43	1,043	1,062	1,116	1,159
Pipelines, except natural gas	44	14	14	13	13
Transportation services	45	396	416	431	436
Communications	46	1,229	1,292	1,339	1,409
Telephone and telegraph	47	854	913	948	1,005
Radio and television	48	375	379	391	404
Electric, gas, and sanitary services	49	872	859	846	850
Wholesale trade	50	**6,280**	**6,462**	**6,621**	**6,734**
Retail trade	51	**18,383**	**18,759**	**19,063**	**19,643**
Finance, insurance, and real estate	52	**6,637**	**6,797**	**7,025**	**7,164**
Depository institutions	53	1,920	1,926	1,930	1,926
Nondepository institutions	54	492	547	628	670
Security and commodity brokers	55	557	601	646	686
Insurance carriers	56	1,449	1,462	1,502	1,527
Insurance agents, brokers, and service	57	707	724	739	743
Real estate	58	1,274	1,302	1,343	1,368
Holding and other investment offices	59	238	235	237	244
Services	60	**32,232**	**33,677**	**35,154**	**36,507**
Hotels and other lodging places	61	1,561	1,603	1,647	1,711
Personal services	62	1,163	1,161	1,176	1,206
Business services	63	6,876	7,525	8,169	8,797
Auto repair, services, and parking	64	1,136	1,182	1,215	1,273
Miscellaneous repair services	65	358	360	368	366
Motion pictures	66	421	447	468	490
Amusement and recreation services	67	1,294	1,360	1,392	1,449
Health services	68	8,778	8,989	9,122	9,248
Legal services	69	945	963	989	1,013
Educational services	70	1,844	1,901	1,992	2,063
Social services and membership organizations	71	4,065	4,241	4,429	4,609
Social services	72	2,199	2,304	2,430	2,539
Membership organizations	73	1,866	1,937	1,999	2,070
Other services [3]	74	2,963	3,111	3,305	3,420
Private households	75	828	834	882	862
Government	76	**18,328**	**18,435**	**18,607**	**18,770**
Federal	77	4,378	4,269	4,208	4,157
General government	78	3,575	3,476	3,417	3,367
Civilian	79	1,913	1,869	1,846	1,818
Military [4]	80	1,662	1,607	1,571	1,549
Government enterprises	81	803	793	791	790
State and local	82	13,950	14,166	14,399	14,613
General government	83	13,079	13,304	13,529	13,737
Education	84	6,887	7,070	7,228	7,373
Other	85	6,192	6,234	6,301	6,364
Government enterprises	86	871	862	870	876
Rest of the world [5]	87	**–416**	**–447**	**–455**	**–473**

1. Full-time equivalent employees equals the number of employees on full-time schedules plus the number of employees on part-time schedules converted to a full-time basis. The number of full-time equivalent employees in each industry is the product of the total number of employees and the ratio of average weekly hours per employee for all employees to average weekly hours per employee on full-time schedules.
2. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
3. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
4. Includes Coast Guard.
5. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

Table 6.6C.—Wage and Salary Accruals Per Full-Time Equivalent Employee by Industry

[Dollars]

	Line	1996	1997	1998	1999
Wage and salary accruals per full-time equivalent employee	1	**32,040**	**33,429**	**35,124**	**36,653**
Domestic industries	2	**31,963**	**33,343**	**35,034**	**36,555**
Private industries	3	**31,384**	**32,838**	**34,631**	**36,187**
Agriculture, forestry, and fishing	4	**19,324**	**20,449**	**20,701**	**21,288**
Farms	5	19,893	20,157	21,515	20,954
Agricultural services, forestry, and fishing	6	18,946	20,652	20,198	21,497
Mining	7	**48,680**	**50,581**	**52,465**	**55,369**
Metal mining	8	48,500	49,593	50,633	55,659
Coal mining	9	48,742	49,653	51,275	51,376
Oil and gas extraction	10	52,365	54,598	56,731	61,424
Nonmetallic minerals, except fuels	11	37,657	39,402	41,211	42,373
Construction	12	**31,631**	**32,932**	**34,625**	**36,127**
Manufacturing	13	**37,158**	**38,941**	**40,830**	**42,862**
Durable goods	14	39,038	40,770	42,617	44,902
Lumber and wood products	15	26,148	27,382	28,278	29,040
Furniture and fixtures	16	26,068	27,622	28,860	29,635
Stone, clay, and glass products	17	34,880	35,719	36,978	38,621
Primary metal industries	18	40,771	42,038	42,855	44,536
Fabricated metal products	19	33,968	35,152	36,280	37,192
Industrial machinery and equipment	20	41,668	43,987	46,212	49,728
Electronic and other electric equipment	21	40,307	42,871	45,729	50,333
Motor vehicles and equipment	22	48,773	49,662	52,175	53,949
Other transportation equipment	23	45,520	47,276	48,669	50,329
Instruments and related products	24	46,859	48,616	51,403	55,215
Miscellaneous manufacturing industries	25	28,776	30,540	31,897	33,118
Nondurable goods	26	34,486	36,278	38,156	39,775
Food and kindred products	27	30,567	31,895	33,394	34,176
Tobacco products	28	54,975	59,375	56,103	60,278
Textile mill products	29	25,019	26,354	27,311	28,470
Apparel and other textile products	30	19,832	20,838	22,103	23,255
Paper and allied products	31	40,718	42,129	43,185	44,900
Printing and publishing	32	35,897	37,427	39,256	41,083
Chemicals and allied products	33	53,303	56,766	60,350	62,859
Petroleum and coal products	34	56,188	60,119	63,425	63,651
Rubber and miscellaneous plastics products	35	30,898	32,237	33,574	34,508
Leather and leather products	36	23,589	25,225	25,940	27,882
Transportation and public utilities	37	**39,355**	**41,059**	**42,898**	**45,422**
Transportation	38	33,197	34,429	35,991	37,189
Railroad transportation	39	54,706	56,519	61,071	60,667
Local and interurban passenger transit	40	20,811	21,201	22,028	22,676
Trucking and warehousing [1]	41	30,351	31,740	32,945	34,042
Water transportation	42	38,934	40,524	42,266	43,286
Transportation by air [1]	43	37,238	38,693	40,430	42,379
Pipelines, except natural gas	44	58,286	59,071	65,000	64,846
Transportation services	45	31,523	32,796	34,555	36,170
Communications	46	50,496	53,425	56,086	62,148
Telephone and telegraph	47	54,581	57,315	58,957	65,847
Radio and television	48	41,195	44,053	49,125	52,946
Electric, gas, and sanitary services	49	50,367	52,444	54,975	58,034
Wholesale trade	50	**39,283**	**41,224**	**43,606**	**45,856**
Retail trade	51	**18,774**	**19,495**	**20,602**	**21,414**
Finance, insurance, and real estate	52	**45,268**	**48,170**	**52,403**	**55,357**
Depository institutions	53	36,201	38,279	41,492	43,402
Nondepository institutions	54	43,226	46,444	52,325	51,928
Security and commodity brokers	55	114,948	118,661	129,475	139,459
Insurance carriers	56	43,732	45,984	48,969	50,882
Insurance agents, brokers, and service	57	39,652	41,982	43,116	45,401
Real estate	58	29,810	31,924	34,660	36,447
Holding and other investment offices	59	68,357	75,643	82,658	87,016
Services	60	**29,791**	**31,116**	**32,759**	**34,197**
Hotels and other lodging places	61	20,705	21,569	22,633	23,626
Personal services	62	18,267	19,360	20,306	21,008
Business services	63	27,724	29,647	32,326	35,244
Auto repair, services, and parking	64	23,073	23,801	24,897	25,666
Miscellaneous repair services	65	29,170	30,194	31,639	32,522
Motion pictures	66	37,052	39,669	40,904	40,488
Amusement and recreation services	67	24,474	25,531	27,150	28,462
Health services	68	34,598	35,541	36,793	37,776
Legal services	69	50,636	57,042	60,258	62,629
Educational services	70	25,213	26,092	27,109	27,965
Social services and membership organizations	71	20,373	20,739	21,305	21,884
Social services	72	18,403	18,926	19,656	20,227
Membership organizations	73	22,696	22,896	23,308	23,915
Other services [2]	74	47,098	49,044	51,531	53,939
Private households	75	14,112	14,060	15,465	12,933
Government	76	**34,974**	**36,032**	**37,227**	**38,594**
Federal	77	40,101	41,493	42,649	44,480
General government	78	39,190	40,571	41,695	43,692
Civilian	79	44,587	46,079	47,346	50,012
Military [3]	80	32,978	34,166	35,054	36,276
Government enterprises	81	44,156	45,532	46,772	47,835
State and local	82	33,365	34,387	35,642	36,919
General government	83	33,242	34,252	35,511	36,769
Education	84	33,176	34,077	35,341	36,488
Other	85	33,314	34,450	35,706	37,095
Government enterprises	86	35,220	36,477	37,679	39,273
Rest of the world	87	.....	.....	.....	.....

1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
2. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
3. Includes Coast Guard.

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

Table 6.7C.—Self-Employed Persons by Industry Group

[Thousands]

	Line	1996	1997	1998	1999
Self-employed persons [1]	1	**10,524**	**10,544**	**10,341**	**10,121**
Agriculture, forestry, and fishing	2	1,549	1,482	1,366	1,327
Farms	3	1,114	1,063	951	902
Agricultural services, forestry, and fishing	4	435	419	415	425
Mining	5	15	14	20	16
Construction	6	1,506	1,502	1,529	1,555
Manufacturing	7	408	424	431	386
Durable goods	8	247	254	255	219
Nondurable goods	9	161	170	176	167
Transportation and public utilities	10	434	436	429	428
Wholesale trade	11	307	277	301	290
Retail trade	12	1,468	1,499	1,354	1,345
Finance, insurance, and real estate	13	673	628	609	662
Services	14	4,164	4,282	4,302	4,112

1. Consists of active proprietors or partners who devote a majority of their working hours to their unincorporated businesses.

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

Table 6.8C.—Persons Engaged in Production by Industry

[Thousands]

	Line	1996	1997	1998	1999
Persons engaged in production [1]	1	**123,824**	**126,790**	**129,711**	**132,216**
Domestic industries	2	**124,240**	**127,237**	**130,166**	**132,689**
Private industries	3	**105,912**	**108,802**	**111,559**	**113,919**
Agriculture, forestry, and fishing	4	**3,338**	**3,315**	**3,340**	**3,384**
Farms	5	1,827	1,814	1,705	1,693
Agricultural services, forestry, and fishing	6	1,511	1,501	1,635	1,691
Mining	7	**586**	**603**	**603**	**545**
Metal mining	8	56	54	49	45
Coal mining	9	97	95	93	86
Oil and gas extraction	10	326	345	350	304
Nonmetallic minerals, except fuels	11	107	109	111	110
Construction	12	**6,950**	**7,255**	**7,605**	**8,026**
Manufacturing	13	**18,576**	**18,776**	**18,932**	**18,655**
Durable goods	14	10,911	11,132	11,344	11,221
Lumber and wood products	15	856	864	895	915
Furniture and fixtures	16	521	531	543	563
Stone, clay, and glass products	17	561	563	569	571
Primary metal industries	18	706	706	711	697
Fabricated metal products	19	1,447	1,481	1,512	1,518
Industrial machinery and equipment	20	2,096	2,168	2,212	2,136
Electronic and other electric equipment	21	1,655	1,684	1,699	1,655
Motor vehicles and equipment	22	961	976	996	1,019
Other transportation equipment	23	820	854	902	872
Instruments and related products	24	849	860	864	841
Miscellaneous manufacturing industries	25	439	445	441	434
Nondurable goods	26	7,665	7,644	7,588	7,434
Food and kindred products	27	1,664	1,676	1,672	1,677
Tobacco products	28	40	40	39	36
Textile mill products	29	632	619	598	555
Apparel and other textile products	30	880	831	775	708
Paper and allied products	31	678	678	672	664
Printing and publishing	32	1,535	1,562	1,578	1,556
Chemicals and allied products	33	1,025	1,024	1,029	1,028
Petroleum and coal products	34	138	135	135	130
Rubber and miscellaneous plastics products	35	971	990	1,005	1,000
Leather and leather products	36	102	89	85	80
Transportation and public utilities	37	**6,318**	**6,472**	**6,650**	**6,852**
Transportation	38	4,181	4,283	4,435	4,565
Railroad transportation	39	211	208	211	210
Local and interurban passenger transit	40	445	481	486	504
Trucking and warehousing [2]	41	1,853	1,880	1,954	2,018
Water transportation	42	174	178	185	184
Transportation by air [2]	43	1,050	1,067	1,122	1,163
Pipelines, except natural gas	44	14	14	13	13
Transportation services	45	434	455	464	473
Communications	46	1,259	1,323	1,363	1,426
Telephone and telegraph	47	873	938	958	1,013
Radio and television	48	386	385	405	413
Electric, gas, and sanitary services	49	878	866	852	861
Wholesale trade	50	**6,587**	**6,739**	**6,922**	**7,024**
Retail trade	51	**19,851**	**20,258**	**20,417**	**20,988**
Finance, insurance, and real estate	52	**7,310**	**7,425**	**7,634**	**7,826**
Depository institutions	53	1,923	1,927	1,934	1,932
Nondepository institutions	54	507	563	643	692
Security and commodity brokers	55	646	679	732	796
Insurance carriers	56	1,449	1,462	1,502	1,527
Insurance agents, brokers, and service	57	871	875	880	873
Real estate	58	1,676	1,684	1,706	1,762
Holding and other investment offices	59	238	235	237	244
Services	60	**36,396**	**37,959**	**39,456**	**40,619**
Hotels and other lodging places	61	1,620	1,665	1,701	1,760
Personal services	62	1,798	1,789	1,804	1,833
Business services	63	7,651	8,260	8,988	9,577
Auto repair, services, and parking	64	1,481	1,511	1,523	1,561
Miscellaneous repair services	65	569	582	591	553
Motion pictures	66	583	610	645	664
Amusement and recreation services	67	1,400	1,485	1,494	1,547
Health services	68	9,167	9,402	9,521	9,638
Legal services	69	1,145	1,200	1,223	1,216
Educational services	70	1,962	2,006	2,101	2,164
Social services and membership organizations	71	4,618	4,818	4,992	5,157
Social services	72	2,752	2,881	2,993	3,087
Membership organizations	73	1,866	1,937	1,999	2,070
Other services [3]	74	3,574	3,797	3,991	4,087
Private households	75	828	834	882	862
Government	76	**18,328**	**18,435**	**18,607**	**18,770**
Federal	77	4,378	4,269	4,208	4,157
General government	78	3,575	3,476	3,417	3,367
Civilian	79	1,913	1,869	1,846	1,818
Military [4]	80	1,662	1,607	1,571	1,549
Government enterprises	81	803	793	791	790
State and local	82	13,950	14,166	14,399	14,613
General government	83	13,079	13,304	13,529	13,737
Education	84	6,887	7,070	7,228	7,373
Other	85	6,192	6,234	6,301	6,364
Government enterprises	86	871	862	870	876
Rest of the world [5]	87	**–416**	**–447**	**–455**	**–473**

1. Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included.
2. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
3. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
4. Includes Coast Guard.
5. Beginning with 1993, includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

Table 6.9C.—Hours Worked by Full-Time and Part-Time Employees by Industry Group

[Millions of hours]

	Line	1996	1997	1998	1999
Hours worked by full-time and part-time employees	1	**212,892**	**219,137**	**225,165**	**229,480**
Domestic industries	2	**213,881**	**220,201**	**226,247**	**230,605**
Private industries	3	**180,738**	**187,133**	**192,867**	**196,961**
Agriculture, forestry, and fishing	4	3,655	3,811	3,975	4,175
Farms	5	1,741	1,832	1,866	1,957
Agricultural services, forestry, and fishing	6	1,914	1,979	2,109	2,218
Mining	7	1,301	1,336	1,284	1,163
Construction	8	11,063	11,739	12,320	13,185
Manufacturing	9	36,436	37,037	37,051	36,516
Durable goods	10	21,462	22,052	22,286	22,078
Nondurable goods	11	14,974	14,985	14,765	14,438
Transportation and public utilities	12	12,030	12,285	12,602	12,769
Transportation	13	7,856	8,003	8,230	8,248
Communications	14	2,462	2,573	2,697	2,834
Electric, gas, and sanitary services	15	1,712	1,709	1,675	1,687
Wholesale trade	16	12,055	12,423	13,006	13,164
Retail trade	17	32,937	33,825	33,933	34,780
Finance, insurance, and real estate	18	12,066	12,715	13,156	13,421
Services	19	59,195	61,962	65,540	67,788
Government	20	**33,143**	**33,068**	**33,380**	**33,644**
General government	21	29,728	29,669	29,958	30,214
Government enterprises	22	3,415	3,399	3,422	3,430
Rest of the world [1]	23	**–989**	**–1,064**	**–1,082**	**–1,125**

1. Beginning with 1993, includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

Table 6.10C.—Employer Contributions for Social Insurance by Industry Group

[Millions of dollars]

	Line	1996	1997	1998	1999
Employer contributions for social insurance	1	**275,425**	**289,918**	**305,902**	**323,596**
Domestic industries	2	**275,425**	**289,918**	**305,902**	**323,596**
Private industries	3	**233,535**	**246,845**	**261,257**	**276,747**
Agriculture, forestry, and fishing	4	2,893	2,957	3,117	3,466
Mining	5	2,246	2,368	2,371	2,243
Construction	6	15,074	15,891	17,110	18,971
Manufacturing	7	54,524	56,593	58,181	59,477
Durable goods	8	33,751	35,197	36,381	37,490
Nondurable goods	9	20,773	21,396	21,800	21,987
Transportation and public utilities	10	19,971	20,790	21,895	23,515
Transportation	11	12,051	12,442	13,043	13,713
Communications	12	4,638	5,019	5,461	6,252
Electric, gas, and sanitary services	13	3,282	3,329	3,391	3,550
Wholesale trade	14	19,144	20,229	21,459	22,619
Retail trade	15	28,304	30,284	31,609	33,338
Finance, insurance, and real estate	16	21,467	23,303	25,544	27,357
Services	17	69,912	74,430	79,971	85,761
Government	18	**41,890**	**43,073**	**44,645**	**46,849**
Rest of the world	19	.....	.....	.....	.....

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

Table 6.11C.—Other Labor Income by Industry Group and by Type

[Millions of dollars]

	Line	1996	1997	1998	1999
Other labor income	1	**490,018**	**475,385**	**485,517**	**501,027**
By industry group					
Domestic industries	2	**490,018**	**475,385**	**485,517**	**501,027**
Private industries	3	**323,287**	**300,087**	**308,515**	**319,102**
Agriculture, forestry, and fishing	4	2,352	2,441	2,513	2,691
Mining	5	3,323	3,085	3,078	2,928
Construction	6	20,926	15,542	15,520	16,084
Manufacturing	7	92,794	81,134	81,550	82,627
Durable goods	8	57,986	51,230	51,903	53,277
Nondurable goods	9	34,808	29,904	29,647	29,350
Transportation and public utilities	10	33,480	30,764	30,870	31,565
Transportation	11	18,895	17,308	17,410	17,455
Communications	12	8,554	8,113	8,236	8,860
Electric, gas, and sanitary services	13	6,031	5,343	5,224	5,250
Wholesale trade	14	22,925	20,859	22,049	23,595
Retail trade	15	24,857	30,015	30,508	31,326
Finance, insurance, and real estate	16	29,885	26,838	28,135	29,009
Services	17	92,745	89,409	94,292	99,277
Government	18	**166,731**	**175,298**	**177,002**	**181,925**
Rest of the world	19				
By type					
Employer contributions to pension and welfare funds	20	**487,485**	**472,717**	**482,568**	**498,021**
Pension and profit-sharing	21	177,985	178,011	172,652	169,622
Private pension and profit-sharing	22	71,306	68,002	64,266	60,405
Publicly administered government employee retirement plans	23	106,679	110,009	108,386	109,217
Federal civilian [1]	24	36,622	38,550	39,137	40,174
Federal military [2]	25	26,876	26,670	26,293	26,569
State and local	26	43,181	44,789	42,956	42,474
Private welfare funds	27	309,500	294,706	309,916	328,399
Group insurance	28	267,156	255,402	272,237	292,002
Group health insurance	29	257,159	244,629	260,796	280,203
Group life insurance	30	9,997	10,773	11,441	11,799
Workers' compensation	31	39,798	37,071	35,599	34,460
Supplemental unemployment	32	2,546	2,233	2,080	1,937
Other [3]	33	**2,533**	**2,668**	**2,949**	**3,006**
Addenda:					
Benefits paid by pension and welfare funds	34	**663,710**	**698,804**	**747,048**	**795,113**
Pension and profit-sharing	35	344,857	370,301	398,702	425,347
Private pension and profit-sharing	36	203,514	217,442	238,509	255,205
Publicly administered government employee retirement plans.	37	141,343	152,859	160,193	170,142
Federal civilian [1]	38	41,499	44,078	45,856	47,296
Federal military [2]	39	29,174	30,596	31,448	32,170
State and local	40	70,670	78,185	82,889	90,676
Private welfare funds	41	318,853	328,503	348,346	369,766
Group insurance	42	283,183	291,201	310,519	331,346
Group health insurance	43	266,179	274,184	292,341	312,599
Group life insurance	44	17,004	17,017	18,178	18,747
Workers' compensation	45	33,038	35,053	35,905	36,778
Supplemental unemployment	46	2,632	2,249	1,922	1,642
Personal contributions to publicly administered government employee retirement plans.	47	**29,192**	**30,807**	**32,658**	**35,315**
Federal civilian	48	8,917	9,311	9,547	10,254
State and local	49	20,275	21,496	23,111	25,061

1. Consists of civil service, foreign service, Public Health Service officers, Tennessee Valley Authority, Thrift Savings Fund, and several small retirement programs.
2. Includes the Coast Guard.
3. Consists of judicial fees paid to jurors and to witnesses, compensation of prison inmates, and marriage fees paid to justices of the peace.

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

Table 6.12C.—Nonfarm Proprietors' Income by Industry Group

[Millions of dollars]

	Line	1996	1997	1998	1999
Nonfarm proprietors' income	1	**475,987**	**507,173**	**545,093**	**586,88**
Agricultural services, forestry, and fishing	2	6,796	7,778	9,000	9,90
Mining	3	7,826	9,765	11,470	11,26
Construction	4	59,857	61,895	69,161	75,01
Manufacturing	5	27,555	26,852	28,939	31,74
Durable goods	6	11,903	12,058	12,509	13,96
Nondurable goods	7	15,652	14,794	16,430	17,77
Transportation and public utilities	8	41,588	42,587	42,122	43,12
Transportation	9	16,338	17,420	18,463	19,83
Communications	10	10,965	10,819	10,169	10,03
Electric, gas, and sanitary services	11	14,285	14,348	13,490	13,25
Wholesale trade	12	14,704	13,282	15,122	16,60
Retail trade	13	42,936	45,045	45,839	49,98
Finance, insurance, and real estate	14	61,408	73,807	78,412	87,13
Services	15	213,317	226,162	245,028	262,13
Hotels and other lodging places	16	2,707	2,230	2,875	3,11
Personal services	17	14,863	16,126	18,145	18,49
Business services	18	50,520	56,701	61,076	65,83
Auto repair, services, and parking	19	9,931	9,523	10,988	11,49
Miscellaneous repair services	20	4,942	4,853	5,937	6,46
Motion pictures	21	5,192	4,044	4,046	4,52
Amusement and recreation services	22	7,442	6,816	10,347	10,60
Health services	23	50,526	50,272	50,587	53,38
Legal services	24	36,268	39,275	41,499	45,22
Other [1]	25	30,926	36,322	39,528	43,00

1. Consists of educational services; social services; museums, botanical and zoological gardens; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and miscellaneous services, not elsewhere classified.

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

Table 6.13C.—Noncorporate Capital Consumption Allowances by Industry Group

[Millions of dollars]

	Line	1996	1997	1998	1999
Noncorporate capital consumption allowances	1	**211,374**	**230,048**	**247,158**	**265,91**
Agriculture, forestry, and fishing	2	17,726	18,942	20,363	21,56
Farms	3	15,403	16,338	17,409	18,36
Agricultural services, forestry, and fishing	4	2,324	2,604	2,954	
Mining	5	5,886	6,606	6,658	7,22
Construction	6	5,811	6,416	6,669	7,25
Manufacturing	7	8,610	9,875	11,533	12,82
Durable goods	8	5,315	6,108	4,442	5,10
Nondurable goods	9	3,296	3,767	7,091	7,72
Transportation and public utilities	10	18,710	21,987	23,607	25,09
Transportation	11	5,353	6,257	8,180	8,83
Communications	12	10,034	12,247	12,290	12,91
Electric, gas, and sanitary services	13	3,322	3,483	3,137	3,33
Wholesale trade	14	1,760	2,295	2,254	2,57
Retail trade	15	8,165	8,460	8,578	9,06
Finance, insurance, and real estate	16	114,261	121,547	130,520	140,34
Finance and insurance	17	2,782	3,607	4,294	4,48
Real estate	18	111,479	117,941	126,226	135,86
Owner-occupied nonfarm housing	19	48,805	51,978	55,428	60,07
Other	20	62,674	65,963	70,797	75,78
Services	21	30,445	33,920	36,977	39,96
Hotels and other lodging places	22	4,186	4,461	4,693	
Personal services	23	1,658	1,586	1,981	
Business services	24	9,106	10,797	10,657	
Auto repair, services, and parking	25	2,304	3,141	4,270	
Miscellaneous repair services	26	543	490	570	
Motion pictures	27	432	430	1,611	
Amusement and recreation services	28	1,418	1,577	1,708	
Health services	29	4,605	4,797	5,027	
Legal services	30	1,962	1,925	1,903	
Other [1]	31	4,231	4,714	4,556	

1. Consists of educational services; social services; museums, botanical and zoological gardens; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

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

Table 6.14C.—Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and Industry Group

[Millions of dollars]

	Line	1996	1997	1998	1999
Inventory valuation adjustment to nonfarm incomes	1	**2,667**	**9,132**	**18,412**	**–10,542**
Corporate business	2	**3,071**	**8,444**	**16,973**	**–9,095**
Mining	3	–418	230	445	–463
Construction	4	–152	–22	77	–235
Manufacturing	5	5,370	2,854	9,760	–2,303
Durable goods	6	5,790	1,947	6,184	837
Nondurable goods	7	–420	907	3,576	–3,140
Transportation and public utilities	8	–631	1,009	1,414	–1,341
Transportation	9	–549	624	858	–1,453
Communications	10	144	254	394	280
Electric, gas, and sanitary services	11	–226	131	162	–168
Wholesale trade	12	1,013	2,918	5,467	–1,762
Retail trade	13	–1,908	1,282	66	–3,254
Other	14	–203	173	–256	263
Noncorporate business	15	**–404**	**688**	**1,439**	**–1,447**
Mining	16	–75	32	76	–71
Construction	17	–30	–5	23	–71
Manufacturing	18	156	19	569	–276
Durable goods	19	169	14	302	–3
Nondurable goods	20	–13	5	267	–273
Wholesale trade	21	46	156	374	–121
Retail trade	22	–296	184	81	–506
Other	23	–205	302	316	–402

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

Table 6.15C.—Net Interest by Industry Group

[Millions of dollars]

	Line	1996	1997	1998	1999
Net interest	1	**386,277**	**423,880**	**482,737**	**507,130**
Domestic industries	2	**464,506**	**522,639**	**584,561**	**624,150**
Agriculture, forestry, and fishing	3	10,162	10,440	10,858	11,375
Mining	4	1,913	1,926	3,244	3,719
Construction	5	535	827	1,339	2,045
Manufacturing	6	42,576	44,906	51,670	55,063
Durable goods	7	6,913	7,826	13,611	13,692
Nondurable goods	8	35,664	37,080	38,059	41,371
Transportation and public utilities	9	43,745	46,435	51,729	56,755
Transportation	10	6,419	6,940	7,563	8,476
Communications	11	14,678	16,533	20,181	22,198
Electric, gas, and sanitary services	12	22,649	22,961	23,984	26,081
Wholesale trade	13	8,559	11,657	12,207	13,616
Retail trade	14	15,946	16,640	16,740	18,885
Finance, insurance, and real estate	15	325,696	371,796	416,594	436,703
Finance	16	–3,521	25,052	43,152	36,274
Real estate	17	350,608	368,586	386,103	413,013
Other	18	–21,391	–21,842	–12,662	–12,583
Services	19	15,373	18,013	20,182	25,989
Rest of the world	20	**–78,228**	**–98,759**	**–101,825**	**–117,021**
Receipts from the rest of the world	21	103,181	120,063	135,794	134,367
Less: Payments to the rest of the world	22	181,409	218,822	237,619	251,388

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

Table 6.16C.—Corporate Profits by Industry Group

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Corporate profits with inventory valuation and capital consumption adjustments	1	**754.0**	**833.8**	**815.0**	**856.0**	**775.8**	**798.5**	**825.6**	**858.3**	**852.7**	**824.5**	**814.0**	**818.0**	**803.4**	**852.0**	**836.8**	**842.0**	**893.2**	**936.3**	.....
Domestic industries	2	**653.2**	**723.1**	**711.5**	**744.6**	**665.5**	**694.1**	**710.8**	**743.8**	**743.6**	**714.6**	**705.5**	**724.5**	**701.4**	**744.8**	**730.8**	**730.1**	**772.7**	**807.4**	.....
Financial	3	144.1	167.5	151.1	156.1	135.7	159.6	166.1	169.9	174.3	159.3	154.6	147.7	142.9	158.1	144.7	150.9	170.6	174.6	.....
Nonfinancial	4	509.1	555.6	560.4	588.5	529.8	534.5	544.7	573.9	569.2	555.3	550.9	576.8	558.5	586.6	586.0	579.1	602.0	632.8	.....
Rest of the world	5	**100.9**	**110.7**	**103.5**	**111.4**	**110.3**	**104.4**	**114.7**	**114.5**	**109.1**	**109.9**	**108.6**	**93.5**	**102.0**	**107.3**	**106.0**	**111.9**	**120.5**	**128.9**	.....
Receipts from the rest of the world	6	140.6	159.4	147.7	169.3	151.4	155.0	161.9	166.5	154.2	153.3	154.0	136.9	146.5	154.7	164.4	176.4	181.7	194.8	.....
Less: Payments to the rest of the world	7	39.8	48.7	44.2	57.9	41.2	50.6	47.2	52.0	45.1	43.4	45.5	43.4	44.5	47.4	58.5	64.5	61.2	66.0	.....
Corporate profits with inventory valuation adjustment	8	**729.4**	**800.8**	**775.1**	**813.9**	**748.1**	**768.1**	**793.3**	**824.7**	**817.3**	**786.2**	**774.4**	**777.8**	**762.2**	**809.1**	**795.6**	**799.3**	**851.5**	**895.7**	.....
Domestic industries	9	**628.6**	**690.2**	**671.6**	**702.5**	**637.8**	**663.7**	**678.5**	**710.2**	**708.2**	**676.3**	**665.9**	**684.3**	**660.2**	**701.8**	**689.6**	**687.4**	**731.0**	**766.8**	.....
Financial	10	165.3	185.7	164.8	172.0	156.0	179.4	184.9	187.6	190.7	173.7	168.0	161.1	156.5	173.2	160.5	167.2	187.3	191.9	.....
Federal Reserve banks	11	21.8	23.4	24.7	25.8	22.1	22.7	23.2	23.6	24.1	24.6	24.6	24.8	24.7	24.6	24.9	25.6	28.1	29.6	.....
Other	12	143.5	162.3	140.1	146.2	133.9	156.8	161.7	163.9	166.6	149.1	143.3	136.3	131.8	148.7	135.5	141.5	159.1	162.3	.....
Nonfinancial	13	463.3	504.5	506.8	530.4	481.8	484.3	493.6	522.6	517.5	502.6	497.9	523.2	503.7	528.6	529.2	520.2	543.8	574.9	.....
Manufacturing	14	181.2	195.2	177.4	181.6	185.7	182.6	192.7	207.9	197.5	177.1	175.1	184.5	172.8	188.8	184.8	179.8	173.0	193.7	.....
Durable goods	15	87.0	94.0	85.4	92.2	88.8	86.8	93.1	105.3	90.8	79.2	79.7	88.0	94.6	92.3	94.0	90.0	92.6	94.7	.....
Primary metal industries	16	5.4	5.8	6.5	2.6	5.1	4.7	5.6	6.7	6.2	7.2	6.2	6.0	6.4	3.3	2.9	2.0	2.2	4.8	.....
Fabricated metal products	17	14.4	16.3	17.2	18.3	15.7	15.7	15.6	17.1	16.9	14.4	16.3	20.3	17.7	19.8	18.5	18.0	16.7	18.5	.....
Industrial machinery and equipment	18	15.0	13.8	17.6	22.8	13.0	10.7	13.7	15.9	15.0	11.5	17.2	19.4	22.3	20.6	23.0	22.9	24.5	20.8	.....
Electronic and other electric equipment	19	20.2	22.8	10.6	12.3	22.8	22.0	22.8	25.4	21.0	12.6	9.9	8.7	11.0	11.0	10.6	13.3	14.3	16.1	.....
Motor vehicles and equipment	20	3.7	4.0	4.4	6.9	1.1	3.6	2.2	7.6	2.8	4.8	2.1	3.3	7.5	8.3	8.0	5.5	5.7	6.2	.....
Other	21	28.4	31.2	29.1	29.4	31.0	30.2	33.2	32.7	28.9	28.7	27.9	30.3	29.7	29.3	31.0	28.3	29.2	28.3	.....
Nondurable goods	22	94.2	101.2	92.0	89.4	96.9	95.8	99.6	102.6	106.7	97.9	95.4	96.4	78.2	96.5	90.8	89.9	80.4	99.0	.....
Food and kindred products	23	21.6	24.1	22.7	21.9	24.6	22.1	23.3	23.2	27.7	23.5	24.5	28.3	14.6	22.7	25.5	25.3	14.1	21.0	.....
Chemicals and allied products	24	25.5	31.3	30.4	29.9	23.5	28.1	30.9	33.5	32.7	32.3	27.0	29.8	32.4	36.3	31.4	26.9	25.3	32.7	.....
Petroleum and coal products	25	13.3	15.9	7.4	5.4	16.7	16.7	15.0	15.6	16.3	10.7	10.8	6.3	2.0	3.9	3.3	7.2	7.1	10.4	.....
Other	26	33.7	29.9	31.4	32.2	32.2	28.9	30.4	30.3	30.1	31.4	33.2	32.0	29.1	33.6	30.7	30.5	34.0	34.8	.....
Transportation and public utilities	27	91.4	85.0	83.9	88.4	93.6	84.6	86.6	83.8	84.9	85.7	82.5	87.6	80.0	83.8	79.7	88.6	101.4	101.9	.....
Transportation	28	15.6	19.3	23.0	23.0	15.2	18.6	19.1	19.7	19.8	21.6	23.2	24.1	23.2	21.7	22.8	22.6	24.9	22.6	.....
Communications	29	35.2	25.8	23.4	26.9	38.4	25.7	27.1	25.7	24.9	25.3	23.3	25.1	19.7	24.6	23.8	26.7	32.6	35.2	.....
Electric, gas, and sanitary services	30	40.6	39.9	37.6	38.4	40.0	40.4	40.5	38.5	40.3	38.9	35.9	38.5	37.1	37.5	33.1	39.3	43.8	44.1	.....
Wholesale trade	31	42.6	49.2	56.4	56.7	50.2	48.1	47.5	51.9	49.5	53.2	57.5	60.5	54.3	55.2	58.0	54.3	59.2	61.2	.....
Retail trade	32	52.9	63.9	76.6	81.5	52.9	62.3	59.9	65.7	67.9	73.7	75.5	77.0	80.0	84.0	84.8	75.4	81.9	90.2	.....
Other	33	95.2	111.2	112.6	122.3	99.4	106.8	107.0	113.3	117.6	112.8	107.3	113.6	116.6	116.8	121.9	122.1	128.3	127.9	.....
Rest of the world	34	**100.9**	**110.7**	**103.5**	**111.4**	**110.3**	**104.4**	**114.7**	**114.5**	**109.1**	**109.9**	**108.6**	**93.5**	**102.0**	**107.3**	**106.0**	**111.9**	**120.5**	**128.9**	.....

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification.

Table 6.17C.—Corporate Profits Before Tax by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Corporate profits before tax	1	**726,345**	**792,396**	**758,172**	**822,976**
Domestic industries	2	**625,492**	**681,706**	**654,672**	**711,560**
Agriculture, forestry, and fishing	3	**2,950**	**3,059**	**3,104**	**4,355**
Farms	4	1,358	1,606	.....	.....
Agricultural services, forestry, and fishing	5	1,592	1,453	.....	.....
Mining	6	**8,124**	**10,972**	**3,184**	**2,376**
Metal mining	7	–860	–336	.....	.....
Coal mining	8	577	314	.....	.....
Oil and gas extraction	9	7,492	9,790	.....	.....
Nonmetallic minerals, except fuels	10	915	1,204	.....	.....
Construction	11	**21,932**	**25,696**	**32,758**	**36,229**
Manufacturing	12	**175,789**	**192,312**	**167,600**	**183,909**
Durable goods	13	81,184	92,051	79,189	91,366
Lumber and wood products	14	3,138	3,154	.....	.....
Furniture and fixtures	15	2,963	3,509	.....	.....
Stone, clay, and glass products	16	4,390	6,697	.....	.....
Primary metal industries	17	4,846	6,069	.....	.....
Fabricated metal products	18	14,184	16,808	.....	.....
Industrial machinery and equipment	19	11,860	12,217	.....	.....
Electronic and other electric equipment	20	18,640	21,933	.....	.....
Motor vehicles and equipment	21	3,750	3,955	.....	.....
Other transportation equipment	22	6,996	7,212	.....	.....
Instruments and related products	23	6,927	6,059	.....	.....
Miscellaneous manufacturing industries	24	3,490	4,438	.....	.....
Nondurable goods	25	94,605	100,261	88,411	92,543
Food and kindred products	26	22,178	23,800	.....	.....
Tobacco products	27	1,791	1,701	.....	.....
Textile mill products	28	2,150	2,279	.....	.....
Apparel and other textile products	29	2,420	2,449	.....	.....
Paper and allied products	30	8,457	5,794	.....	.....
Printing and publishing	31	11,891	11,805	.....	.....
Chemicals and allied products	32	25,838	31,433	.....	.....
Petroleum and coal products	33	14,531	14,964	.....	.....
Rubber and miscellaneous plastics products	34	5,068	5,588	.....	.....
Leather and leather products	35	281	448	.....	.....
Transportation and public utilities	36	**92,023**	**83,991**	**82,532**	**89,700**
Transportation	37	16,157	18,639	22,148	24,470
Railroad transportation	38	3,025	1,287	.....	.....
Local and interurban passenger transit	39	584	490	.....	.....
Trucking and warehousing	40	4,445	5,483	.....	.....
Water transportation	41	662	932	.....	.....
Transportation by air	42	5,168	8,334	.....	.....
Pipelines, except natural gas	43	772	683	.....	.....
Transportation services	44	1,501	1,430	.....	.....
Communications	45	35,012	25,570	22,966	26,641
Telephone and telegraph	46	34,562	25,012	.....	.....
Radio and television	47	450	558	.....	.....
Electric, gas, and sanitary services	48	40,854	39,782	37,418	38,589
Wholesale trade	49	**41,588**	**46,315**	**50,905**	**58,455**
Retail trade	50	**54,806**	**62,648**	**76,512**	**84,784**
Finance, insurance, and real estate	51	**171,827**	**195,658**	**180,922**	**190,752**
Depository institutions	52	99,677	106,853	.....	.....
Federal Reserve banks	53	21,784	23,383	.....	.....
Commercial and mutual depository institutions	54	77,893	83,470	.....	.....
Nondepository institutions	55	22,356	22,144	.....	.....
Security and commodity brokers	56	5,121	11,349	.....	.....
Insurance carriers	57	28,529	23,593	.....	.....
Insurance agents, brokers, and service	58	4,453	4,628	.....	.....
Real estate	59	3,369	5,691	.....	.....
Holding and other investment offices	60	8,322	21,400	.....	.....
Services	61	**56,453**	**61,055**	**57,155**	**61,000**
Hotels and other lodging places	62	2,544	2,727	.....	.....
Personal services	63	2,327	2,866	.....	.....
Business services	64	20,679	24,726	.....	.....
Auto repair, services, and parking	65	368	1,292	.....	.....
Miscellaneous repair services	66	1,236	1,208	.....	.....
Motion pictures	67	–155	–1,329	.....	.....
Amusement and recreation services	68	2,439	3,370	.....	.....
Other services	69	27,015	26,195	.....	.....
Health services	70	15,477	13,433	.....	.....
Legal services	71	3,044	3,637	.....	.....
Educational services	72	677	557	.....	.....
Other [1]	73	7,817	8,568	.....	.....
Rest of the world [2]	74	**100,853**	**110,690**	**103,500**	**111,416**
Receipts from the rest of the world	75	140,623	159,424	147,695	169,300
Less: Payments to the rest of the world	76	39,770	48,734	44,195	57,884

1. Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

2. Consists of receipts by all U.S. residents, including both corporations and persons, of dividends from their incorporated foreign affiliates, their share of reinvested earnings of their incorporated foreign affiliates, and earnings of unincorporated foreign affiliates (line 75), net of corresponding payments (line 76).

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

Table 6.18C.—Federal, State, and Local Corporate Profits Tax Liability by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Corporate profits tax liability	1	**223,645**	**237,199**	**244,609**	**255,896**
Domestic industries	2	**223,645**	**237,199**	**244,609**	**255,896**
Agriculture, forestry, and fishing	3	**736**	**675**	**653**	**729**
Farms	4	488	499	.....	.....
Agricultural services, forestry, and fishing	5	248	176	.....	.....
Mining	6	**1,539**	**2,284**	**1,379**	**1,393**
Metal mining	7	124	131	.....	.....
Coal mining	8	189	202	.....	.....
Oil and gas extraction	9	944	1,619	.....	.....
Nonmetallic minerals, except fuels	10	282	332	.....	.....
Construction	11	**3,171**	**3,311**	**4,099**	**4,782**
Manufacturing	12	**70,608**	**76,071**	**65,734**	**67,209**
Durable goods	13	34,309	37,644	32,639	33,288
Lumber and wood products	14	791	634	.....	.....
Furniture and fixtures	15	912	1,018	.....	.....
Stone, clay, and glass products	16	1,425	1,955	.....	.....
Primary metal industries	17	1,616	1,944	.....	.....
Fabricated metal products	18	3,671	4,097	.....	.....
Industrial machinery and equipment	19	5,627	5,998	.....	.....
Electronic and other electric equipment	20	9,817	11,417	.....	.....
Motor vehicles and equipment	21	3,193	3,857	.....	.....
Other transportation equipment	22	3,036	2,614	.....	.....
Instruments and related products	23	3,006	2,926	.....	.....
Miscellaneous manufacturing industries	24	1,215	1,184	.....	.....
Nondurable goods	25	36,299	38,427	33,095	33,921
Food and kindred products	26	8,028	8,620	.....	.....
Tobacco products	27	1,018	948	.....	.....
Textile mill products	28	704	661	.....	.....
Apparel and other textile products	29	842	802	.....	.....
Paper and allied products	30	2,270	2,405	.....	.....
Printing and publishing	31	4,590	4,727	.....	.....
Chemicals and allied products	32	11,689	13,712	.....	.....
Petroleum and coal products	33	5,980	5,111	.....	.....
Rubber and miscellaneous plastics products	34	1,087	1,307	.....	.....
Leather and leather products	35	91	134	.....	.....
Transportation and public utilities	36	**31,654**	**30,574**	**34,358**	**36,831**
Transportation	37	4,898	5,252	5,792	6,212
Railroad transportation	38	1,106	672	.....	.....
Local and interurban passenger transit	39	69	75	.....	.....
Trucking and warehousing	40	1,364	1,347	.....	.....
Water transportation	41	248	506	.....	.....
Transportation by air	42	1,557	2,141	.....	.....
Pipelines, except natural gas	43	292	252	.....	.....
Transportation services	44	262	259	.....	.....
Communications	45	13,352	11,755	14,276	15,509
Telephone and telegraph	46	12,513	10,464	.....	.....
Radio and television	47	839	1,291	.....	.....
Electric, gas, and sanitary services	48	13,404	13,567	14,290	15,110
Wholesale trade	49	**10,548**	**10,169**	**10,684**	**10,779**
Retail trade	50	**14,012**	**15,537**	**18,416**	**21,054**
Finance, insurance, and real estate	51	**79,131**	**84,684**	**91,850**	**96,338**
Depository institutions	52	44,517	47,344	.....	.....
Federal Reserve banks	53	20,083	20,659	.....	.....
Commercial and mutual depository institutions	54	24,434	26,685	.....	.....
Nondepository institutions	55	4,959	5,375	.....	.....
Security and commodity brokers	56	4,798	5,862	.....	.....
Insurance carriers	57	19,193	20,277	.....	.....
Insurance agents, brokers, and service	58	911	1,092	.....	.....
Real estate	59	1,796	1,901	.....	.....
Holding and other investment offices	60	2,957	2,833	.....	.....
Services	61	**12,246**	**13,894**	**17,436**	**16,781**
Hotels and other lodging places	62	730	1,161	.....	.....
Personal services	63	367	625	.....	.....
Business services	64	4,915	6,221	.....	.....
Auto repair, services, and parking	65	305	301	.....	.....
Miscellaneous repair services	66	165	199	.....	.....
Motion pictures	67	339	350	.....	.....
Amusement and recreation services	68	834	1,535	.....	.....
Other services	69	4,591	3,502	.....	.....
Health services	70	3,017	1,711	.....	.....
Legal services	71	215	207	.....	.....
Educational services	72	126	116	.....	.....
Other [1]	73	1,233	1,468	.....	.....
Rest of the world	74	**0**	**0**	**0**	**0**

1. Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

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

Table 6.19C.—Corporate Profits After Tax by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Corporate profits after tax	1	**502,700**	**555,197**	**513,563**	**567,080**
Domestic industries	2	**401,847**	**444,507**	**410,063**	**455,664**
Agriculture, forestry, and fishing	3	**2,214**	**2,384**	**2,451**	**3,626**
Farms	4	870	1,107	.....	.....
Agricultural services, forestry, and fishing	5	1,344	1,277	.....	.....
Mining	6	**6,585**	**8,688**	**1,805**	**983**
Metal mining	7	–984	–467	.....	.....
Coal mining	8	388	112	.....	.....
Oil and gas extraction	9	6,548	8,171	.....	.....
Nonmetallic minerals, except fuels	10	633	872	.....	.....
Construction	11	**18,761**	**22,385**	**28,659**	**31,447**
Manufacturing	12	**105,181**	**116,241**	**101,866**	**116,700**
Durable goods	13	46,875	54,407	46,550	58,078
Lumber and wood products	14	2,347	2,520	.....	.....
Furniture and fixtures	15	2,051	2,491	.....	.....
Stone, clay, and glass products	16	2,965	4,742	.....	.....
Primary metal industries	17	3,230	4,125	.....	.....
Fabricated metal products	18	10,513	12,711	.....	.....
Industrial machinery and equipment	19	6,233	6,219	.....	.....
Electronic and other electric equipment	20	8,823	10,516	.....	.....
Motor vehicles and equipment	21	557	98	.....	.....
Other transportation equipment	22	3,960	4,598	.....	.....
Instruments and related products	23	3,921	3,133	.....	.....
Miscellaneous manufacturing industries	24	2,275	3,254	.....	.....
Nondurable goods	25	58,306	61,834	55,316	58,622
Food and kindred products	26	14,150	15,180	.....	.....
Tobacco products	27	773	753	.....	.....
Textile mill products	28	1,446	1,618	.....	.....
Apparel and other textile products	29	1,578	1,647	.....	.....
Paper and allied products	30	6,187	3,389	.....	.....
Printing and publishing	31	7,301	7,078	.....	.....
Chemicals and allied products	32	14,149	17,721	.....	.....
Petroleum and coal products	33	8,551	9,853	.....	.....
Rubber and miscellaneous plastics products	34	3,981	4,281	.....	.....
Leather and leather products	35	190	314	.....	.....
Transportation and public utilities	36	**60,369**	**53,417**	**48,174**	**52,869**
Transportation	37	11,259	13,387	16,356	18,258
Railroad transportation	38	1,919	615	.....	.....
Local and interurban passenger transit	39	515	415	.....	.....
Trucking and warehousing	40	3,081	4,136	.....	.....
Water transportation	41	414	426	.....	.....
Transportation by air	42	3,611	6,193	.....	.....
Pipelines, except natural gas	43	480	431	.....	.....
Transportation services	44	1,239	1,171	.....	.....
Communications	45	21,660	13,815	8,690	11,132
Telephone and telegraph	46	22,049	14,548	.....	.....
Radio and television	47	–389	–733	.....	.....
Electric, gas, and sanitary services	48	27,450	26,215	23,128	23,479
Wholesale trade	49	**31,040**	**36,146**	**40,221**	**47,676**
Retail trade	50	**40,794**	**47,111**	**58,096**	**63,730**
Finance, insurance, and real estate	51	**92,696**	**110,974**	**89,072**	**94,414**
Depository institutions	52	55,160	59,509	.....	.....
Federal Reserve banks	53	1,701	2,724	.....	.....
Commercial and mutual depository institutions	54	53,459	56,785	.....	.....
Nondepository institutions	55	17,397	16,769	.....	.....
Security and commodity brokers	56	323	5,487	.....	.....
Insurance carriers	57	9,336	3,316	.....	.....
Insurance agents, brokers, and service	58	3,542	3,536	.....	.....
Real estate	59	1,573	3,790	.....	.....
Holding and other investment offices	60	5,365	18,567	.....	.....
Services	61	**44,207**	**47,161**	**39,719**	**44,219**
Hotels and other lodging places	62	1,814	1,566	.....	.....
Personal services	63	1,960	2,241	.....	.....
Business services	64	15,764	18,505	.....	.....
Auto repair, services, and parking	65	63	991	.....	.....
Miscellaneous repair services	66	1,071	1,009	.....	.....
Motion pictures	67	–494	–1,679	.....	.....
Amusement and recreation services	68	1,605	1,835	.....	.....
Other services	69	22,424	22,693	.....	.....
Health services	70	12,460	11,722	.....	.....
Legal services	71	2,829	3,430	.....	.....
Educational services	72	551	441	.....	.....
Other [1]	73	6,584	7,100	.....	.....
Rest of the world [2]	74	**100,853**	**110,690**	**103,500**	**111,416**
Receipts from the rest of the world	75	140,623	159,424	147,695	169,300
Less: Payments to the rest of the world	76	39,770	48,734	44,195	57,884

1. Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

2. Consists of receipts by all U.S. residents, including both corporations and persons, of dividends from their incorporated foreign affiliates, their share of reinvested earnings of their incorporated foreign affiliates, and earnings of unincorporated foreign affiliates (line 75), net of corresponding payments (line 76).

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

Table 6.20C.—Net Corporate Dividend Payments by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Net corporate dividends	1	**297,711**	**335,236**	**351,491**	**370,704**
Domestic industries	2	**257,325**	**283,860**	**312,397**	**328,922**
Agriculture, forestry, and fishing	3	**1,838**	**2,526**	**3,806**	**4,018**
Farms	4	1,014	1,662	.....	.....
Agricultural services, forestry, and fishing	5	824	864	.....	.....
Mining	6	**3,436**	**4,201**	**4,620**	**5,966**
Metal mining	7	504	573	.....	.....
Coal mining	8	426	885	.....	.....
Oil and gas extraction	9	1,893	2,247	.....	.....
Nonmetallic minerals, except fuels	10	613	496	.....	.....
Construction	11	**7,786**	**11,153**	**13,142**	**14,865**
Manufacturing	12	**68,331**	**75,497**	**77,546**	**77,837**
Durable goods	13	22,167	25,787	29,146	31,593
Lumber and wood products	14	1,400	1,689	.....	.....
Furniture and fixtures	15	557	1,178	.....	.....
Stone, clay, and glass products	16	1,293	1,387	.....	.....
Primary metal industries	17	1,446	1,455	.....	.....
Fabricated metal products	18	4,407	4,740	.....	.....
Industrial machinery and equipment	19	428	415	.....	.....
Electronic and other electric equipment	20	5,080	5,905	.....	.....
Motor vehicles and equipment	21	3,185	4,152	.....	.....
Other transportation equipment	22	1,446	1,151	.....	.....
Instruments and related products	23	1,643	1,500	.....	.....
Miscellaneous manufacturing industries	24	1,282	2,215	.....	.....
Nondurable goods	25	46,164	49,710	48,400	46,244
Food and kindred products	26	14,797	17,178	.....	.....
Tobacco products	27	–1,048	–1,604	.....	.....
Textile mill products	28	991	793	.....	.....
Apparel and other textile products	29	1,068	846	.....	.....
Paper and allied products	30	3,666	3,045	.....	.....
Printing and publishing	31	5,621	4,960	.....	.....
Chemicals and allied products	32	16,324	16,089	.....	.....
Petroleum and coal products	33	3,242	6,570	.....	.....
Rubber and miscellaneous plastics products	34	1,409	1,665	.....	.....
Leather and leather products	35	94	168	.....	.....
Transportation and public utilities	36	**47,306**	**44,685**	**36,706**	**38,373**
Transportation	37	5,956	5,537	5,084	4,730
Railroad transportation	38	1,579	1,323	.....	.....
Local and interurban passenger transit	39	125	136	.....	.....
Trucking and warehousing	40	1,751	1,936	.....	.....
Water transportation	41	488	333	.....	.....
Transportation by air	42	442	468	.....	.....
Pipelines, except natural gas	43	403	326	.....	.....
Transportation services	44	1,168	1,015	.....	.....
Communications	45	22,300	21,964	16,455	17,475
Telephone and telegraph	46	20,868	19,847	.....	.....
Radio and television	47	1,432	2,117	.....	.....
Electric, gas, and sanitary services	48	19,050	17,184	15,167	16,168
Wholesale trade	49	**15,371**	**16,076**	**21,152**	**24,296**
Retail trade	50	**16,925**	**18,924**	**22,371**	**28,003**
Finance, insurance, and real estate	51	**68,157**	**78,503**	**97,203**	**100,756**
Depository institutions	52	28,808	26,023	.....	.....
Federal Reserve banks	53	256	300	.....	.....
Commercial and mutual depository institutions	54	28,552	25,723	.....	.....
Nondepository institutions	55	4,277	4,488	.....	.....
Security and commodity brokers	56	3,104	3,550	.....	.....
Insurance carriers	57	13,932	18,327	.....	.....
Insurance agents, brokers, and service	58	3,372	2,887	.....	.....
Real estate	59	8,380	10,570	.....	.....
Holding and other investment offices	60	6,284	12,658	.....	.....
Services	61	**28,175**	**32,295**	**35,851**	**34,808**
Hotels and other lodging places	62	935	1,369	.....	.....
Personal services	63	972	1,397	.....	.....
Business services	64	10,263	10,944	.....	.....
Auto repair, services, and parking	65	657	992	.....	.....
Miscellaneous repair services	66	350	478	.....	.....
Motion pictures	67	1,073	765	.....	.....
Amusement and recreation services	68	2,625	2,738	.....	.....
Other services	69	11,300	13,612	.....	.....
Health services	70	4,989	5,759	.....	.....
Legal services	71	1,156	1,202	.....	.....
Educational services	72	253	560	.....	.....
Other [1]	73	4,902	6,091	.....	.....
Rest of the world	74	**40,386**	**51,376**	**39,094**	**41,782**
Receipts from the rest of the world [2]	75	68,975	83,341	79,212	76,297
Less: Payments to the rest of the world [3]	76	28,589	31,965	40,118	34,515

1. Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

2. 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.

3. 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 1987 Standard Industrial Classification (SIC).

Table 6.21C.—Undistributed Corporate Profits by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Undistributed corporate profits	1	**204,989**	**219,961**	**162,072**	**196,376**
Domestic industries	2	**144,522**	**160,647**	**97,666**	**126,742**
Agriculture, forestry, and fishing	3	**376**	**–142**	**–1,355**	**–392**
Farms	4	–144	–555	.....	.....
Agricultural services, forestry, and fishing	5	520	413	.....	.....
Mining	6	**3,149**	**4,487**	**–2,815**	**–4,983**
Metal mining	7	–1,488	–1,040	.....	.....
Coal mining	8	–38	–773	.....	.....
Oil and gas extraction	9	4,655	5,924	.....	.....
Nonmetallic minerals, except fuels	10	20	376	.....	.....
Construction	11	**10,975**	**11,232**	**15,517**	**16,582**
Manufacturing	12	**36,850**	**40,744**	**24,320**	**38,863**
Durable goods	13	24,708	28,620	17,404	26,485
Lumber and wood products	14	947	831	.....	.....
Furniture and fixtures	15	1,494	1,313	.....	.....
Stone, clay, and glass products	16	1,672	3,355	.....	.....
Primary metal industries	17	1,784	2,670	.....	.....
Fabricated metal products	18	6,106	7,971	.....	.....
Industrial machinery and equipment	19	5,805	5,804	.....	.....
Electronic and other electric equipment	20	3,743	4,611	.....	.....
Motor vehicles and equipment	21	–2,628	–4,054	.....	.....
Other transportation equipment	22	2,514	3,447	.....	.....
Instruments and related products	23	2,278	1,633	.....	.....
Miscellaneous manufacturing industries	24	993	1,039	.....	.....
Nondurable goods	25	12,142	12,124	6,916	12,378
Food and kindred products	26	–647	–1,998	.....	.....
Tobacco products	27	1,821	2,357	.....	.....
Textile mill products	28	455	825	.....	.....
Apparel and other textile products	29	510	801	.....	.....
Paper and allied products	30	2,521	344	.....	.....
Printing and publishing	31	1,680	2,118	.....	.....
Chemicals and allied products	32	–2,175	1,632	.....	.....
Petroleum and coal products	33	5,309	3,283	.....	.....
Rubber and miscellaneous plastics products	34	2,572	2,616	.....	.....
Leather and leather products	35	96	146	.....	.....
Transportation and public utilities	36	**13,063**	**8,732**	**11,468**	**14,496**
Transportation	37	5,303	7,850	11,272	13,528
Railroad transportation	38	340	–708	.....	.....
Local and interurban passenger transit	39	390	279	.....	.....
Trucking and warehousing	40	1,330	2,200	.....	.....
Water transportation	41	–74	93	.....	.....
Transportation by air	42	3,169	5,725	.....	.....
Pipelines, except natural gas	43	77	105	.....	.....
Transportation services	44	71	156	.....	.....
Communications	45	–640	–8,149	–7,765	–6,343
Telephone and telegraph	46	1,181	–5,299	.....	.....
Radio and television	47	–1,821	–2,850	.....	.....
Electric, gas, and sanitary services	48	8,400	9,031	7,961	7,311
Wholesale trade	49	**15,669**	**20,070**	**19,069**	**23,380**
Retail trade	50	**23,869**	**28,187**	**35,725**	**35,727**
Finance, insurance, and real estate	51	**24,539**	**32,471**	**–8,131**	**–6,342**
Depository institutions	52	26,352	33,486	.....	.....
Federal Reserve banks	53	1,445	2,424	.....	.....
Commercial and mutual depository institutions	54	24,907	31,062	.....	.....
Nondepository institutions	55	13,120	12,281	.....	.....
Security and commodity brokers	56	–2,781	1,937	.....	.....
Insurance carriers	57	–4,596	–15,011	.....	.....
Insurance agents, brokers, and service	58	170	649	.....	.....
Real estate	59	–6,807	–6,780	.....	.....
Holding and other investment offices	60	–919	5,909	.....	.....
Services	61	**16,032**	**14,866**	**3,868**	**9,411**
Hotels and other lodging places	62	879	197	.....	.....
Personal services	63	988	844	.....	.....
Business services	64	5,501	7,561	.....	.....
Auto repair, services, and parking	65	–594	–1	.....	.....
Miscellaneous repair services	66	721	531	.....	.....
Motion pictures	67	–1,567	–2,444	.....	.....
Amusement and recreation services	68	–1,020	–903	.....	.....
Other services	69	11,124	9,081	.....	.....
Health services	70	7,471	5,963	.....	.....
Legal services	71	1,673	2,228	.....	.....
Educational services	72	298	–119	.....	.....
Other [1]	73	1,682	1,009	.....	.....
Rest of the world	74	**60,467**	**59,314**	**64,406**	**69,634**
Receipts from the rest of the world [2]	75	71,648	76,083	68,483	93,003
Less: Payments to the rest of the world [3]	76	11,181	16,769	4,077	23,369

1. Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

2. 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.

3. 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 1987 Standard Industrial Classification (SIC).

Table 6.22C.—Corporate Capital Consumption Allowances by Industry

[Millions of dollars]

	Line	1996	1997	1998	1999
Corporate capital consumption allowances	1	**568,072**	**614,456**	**664,158**	**719,007**
Agriculture, forestry, and fishing	2	**4,939**	**5,043**	**6,000**	**6,394**
Farms	3	3,198	3,308	.....	.....
Agricultural services, forestry, and fishing	4	1,741	1,735	.....	.....
Mining	5	**9,860**	**11,257**	**12,570**	**13,788**
Metal mining	6	1,373	1,276	.....	.....
Coal mining	7	1,216	1,212	.....	.....
Oil and gas extraction	8	5,636	7,089	.....	.....
Nonmetallic minerals, except fuels	9	1,635	1,680	.....	.....
Construction	10	**12,064**	**13,436**	**14,807**	**15,808**
Manufacturing	11	**204,984**	**216,981**	**225,616**	**244,068**
Durable goods	12	117,387	128,025	136,562	148,223
Lumber and wood products	13	3,898	4,079	.....	.....
Furniture and fixtures	14	1,286	1,503	.....	.....
Stone, clay, and glass products	15	3,803	4,439	.....	.....
Primary metal industries	16	6,707	7,018	.....	.....
Fabricated metal products	17	8,004	8,227	.....	.....
Industrial machinery and equipment	18	10,296	11,541	.....	.....
Electronic and other electric equipment	19	30,230	34,147	.....	.....
Motor vehicles and equipment	20	36,813	41,443	.....	.....
Other transportation equipment	21	7,334	7,290	.....	.....
Instruments and related products	22	6,088	5,561	.....	.....
Miscellaneous manufacturing industries	23	2,928	2,777	.....	.....
Nondurable goods	24	87,597	88,956	89,054	95,845
Food and kindred products	25	16,053	14,545	.....	.....
Tobacco products	26	2,039	2,181	.....	.....
Textile mill products	27	2,867	2,881	.....	.....
Apparel and other textile products	28	1,501	1,415	.....	.....
Paper and allied products	29	9,096	9,996	.....	.....
Printing and publishing	30	5,343	5,596	.....	.....
Chemicals and allied products	31	23,389	24,545	.....	.....
Petroleum and coal products	32	22,493	22,445	.....	.....
Rubber and miscellaneous plastics products	33	4,604	5,126	.....	.....
Leather and leather products	34	212	226	.....	.....
Transportation and public utilities	35	**111,809**	**116,137**	**122,270**	**131,404**
Transportation	36	29,912	31,291	33,738	35,610
Railroad transportation	37	4,789	4,576	.....	.....
Local and interurban passenger transit	38	852	1,161	.....	.....
Trucking and warehousing	39	10,570	10,823	.....	.....
Water transportation	40	1,577	1,598	.....	.....
Transportation by air	41	9,725	10,769	.....	.....
Pipelines, except natural gas	42	131	59	.....	.....
Transportation services	43	2,268	2,305	.....	.....
Communications	44	45,052	48,844	53,326	57,460
Telephone and telegraph	45	38,555	42,057	.....	.....
Radio and television	46	6,497	6,787	.....	.....
Electric, gas, and sanitary services	47	36,845	36,002	35,206	38,334
Wholesale trade	48	**46,827**	**50,946**	**53,566**	**56,828**
Retail trade	49	**40,077**	**43,303**	**47,736**	**52,325**
Finance, insurance, and real estate	50	**70,050**	**81,446**	**96,208**	**106,303**
Depository institutions	51	34,671	41,655	.....	.....
Federal Reserve banks	52	256	256	.....	.....
Commercial and mutual depository institutions	53	34,415	41,399	.....	.....
Nondepository institutions	54	6,696	7,816	.....	.....
Security and commodity brokers	55	2,604	3,350	.....	.....
Insurance carriers	56	13,825	14,960	.....	.....
Insurance agents, brokers, and service	57	1,029	1,130	.....	.....
Real estate	58	8,641	8,809	.....	.....
Holding and other investment offices	59	2,584	3,726	.....	.....
Services	60	**67,462**	**75,907**	**85,385**	**92,089**
Hotels and other lodging places	61	4,294	6,051	.....	.....
Personal services	62	1,775	1,941	.....	.....
Business services	63	29,417	33,408	.....	.....
Auto repair, services, and parking	64	12,427	11,723	.....	.....
Miscellaneous repair services	65	809	851	.....	.....
Motion pictures	66	787	374	.....	.....
Amusement and recreation services	67	2,566	4,455	.....	.....
Other services	68	15,387	17,105	.....	.....
Health services	69	7,741	8,861	.....	.....
Legal services	70	834	871	.....	.....
Educational services	71	513	492	.....	.....
Other [1]	72	6,299	6,880	.....	.....

1. Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

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

Table 7.1.—Quantity and Price Indexes for Gross Domestic Product

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product:																				
Current dollars	1	100.00	106.47	112.50	119.02	102.15	103.98	105.97	107.39	108.52	110.52	111.63	113.00	114.87	116.53	117.64	119.55	122.35	124.82	127.19
Chain-type quantity index	2	100.00	104.43	108.99	113.60	101.51	102.60	104.08	105.16	105.88	107.57	108.35	109.27	110.77	111.73	112.42	113.98	116.27	117.65	119.14
Chain-type price index	3	100.00	101.95	103.23	104.77	100.63	101.36	101.82	102.12	102.49	102.75	103.04	103.42	103.69	104.25	104.63	104.90	105.31	106.17	106.83
Implicit price deflator	4	100.00	101.95	103.22	104.77	100.63	101.34	101.82	102.12	102.49	102.74	103.03	103.41	103.70	104.29	104.65	104.89	105.24	106.10	106.75
Personal consumption expenditures:																				
Current dollars	5	100.00	105.57	111.71	119.69	101.92	103.67	104.45	106.46	107.70	109.07	110.96	112.52	114.29	116.38	118.63	120.67	123.08	126.43	128.09
Chain-type quantity index	6	100.00	103.56	108.42	114.15	101.04	102.16	102.64	104.29	105.15	106.39	107.91	109.04	110.35	111.89	113.42	114.82	116.49	118.63	119.52
Chain-type price index	7	100.00	101.94	103.03	104.85	100.87	101.49	101.77	102.09	102.43	102.52	102.83	103.20	103.58	104.02	104.60	105.10	105.67	106.58	107.19
Implicit price deflator	8	100.00	101.94	103.03	104.85	100.87	101.48	101.77	102.08	102.42	102.52	102.83	103.19	103.57	104.01	104.59	105.09	105.66	106.57	107.18
Durable goods:																				
Current dollars	9	100.00	104.23	112.56	123.49	100.82	103.02	101.29	105.82	106.78	108.76	111.81	112.34	117.34	119.05	122.68	124.46	127.75	134.03	132.50
Chain-type quantity index	10	100.00	106.63	117.97	132.65	101.50	104.06	103.25	108.77	110.45	112.96	116.69	117.88	124.36	126.96	131.47	134.01	138.17	145.70	144.28
Chain-type price index	11	100.00	97.75	95.42	93.09	99.32	98.99	98.08	97.27	96.65	96.26	95.79	95.28	94.34	93.76	93.30	92.86	92.44	91.98	91.82
Implicit price deflator	12	100.00	97.75	95.41	93.09	99.33	99.00	98.10	97.29	96.68	96.28	95.82	95.30	94.36	93.77	93.31	92.87	92.46	91.99	91.84
Nondurable goods:																				
Current dollars	13	100.00	104.29	108.48	117.24	102.18	103.35	103.38	105.02	105.40	106.25	107.67	109.14	110.87	113.49	115.96	118.17	121.36	124.77	126.91
Chain-type quantity index	14	100.00	102.91	107.04	113.05	101.26	102.00	102.17	103.67	103.81	105.00	106.50	107.63	109.02	111.08	112.13	113.47	115.50	117.20	118.22
Chain-type price index	15	100.00	101.34	101.35	103.71	100.92	101.33	101.18	101.31	101.53	101.19	101.10	101.41	101.71	102.18	103.43	104.15	105.09	106.48	107.37
Implicit price deflator	16	100.00	101.34	101.35	103.71	100.91	101.32	101.18	101.31	101.53	101.19	101.10	101.40	101.71	102.17	103.42	104.14	105.07	106.46	107.35
Services:																				
Current dollars	17	100.00	106.51	113.21	120.18	102.00	103.97	105.65	107.33	109.07	110.59	112.48	114.31	115.44	117.33	119.18	121.19	123.02	125.75	127.82
Chain-type quantity index	18	100.00	103.28	107.30	111.29	100.83	101.86	102.75	103.73	104.79	105.83	106.93	108.05	108.40	109.48	110.71	111.95	113.00	114.45	115.64
Chain-type price index	19	100.00	103.12	105.50	107.99	101.17	102.08	102.83	103.48	104.09	104.51	105.20	105.80	106.51	107.18	107.66	108.26	108.88	109.88	110.53
Implicit price deflator	20	100.00	103.12	105.50	107.99	101.16	102.07	102.83	103.47	104.08	104.50	105.19	105.79	106.50	107.17	107.65	108.26	108.87	109.88	110.53
Gross private domestic investment:																				
Current dollars	21	100.00	111.90	124.72	132.79	103.35	106.56	112.47	113.12	115.43	123.29	122.63	124.97	128.01	129.54	129.39	133.51	138.71	141.28	148.78
Chain-type quantity index	22	100.00	112.12	126.08	134.36	103.30	106.66	112.71	113.35	115.76	124.34	123.99	126.45	129.55	130.62	130.61	135.25	140.95	142.72	149.74
Chain-type price index	23	100.00	99.80	98.93	98.84	100.02	99.94	99.78	99.77	99.71	99.23	98.93	98.81	98.74	98.94	98.90	98.76	98.76	99.32	99.69
Implicit price deflator	24	100.00	99.80	98.92	98.83	100.05	99.91	99.79	99.80	99.72	99.16	98.91	98.83	98.81	99.18	99.06	98.71	98.41	98.99	99.36
Fixed investment:																				
Current dollars	25	100.00	109.48	121.46	132.50	103.15	105.18	108.02	111.80	112.92	117.07	120.84	122.24	125.68	128.69	131.39	133.78	136.14	142.31	148.03
Chain-type quantity index	26	100.00	109.56	122.48	133.70	103.10	105.17	108.11	111.88	113.08	117.70	121.84	123.39	126.97	129.80	132.53	135.05	137.43	142.73	147.90
Chain-type price index	27	100.00	99.93	99.17	99.10	100.05	100.00	99.91	99.93	99.86	99.46	99.17	99.06	98.98	99.14	99.14	99.06	99.07	99.71	100.10
Implicit price deflator	28	100.00	99.93	99.17	99.10	100.05	100.01	99.92	99.93	99.86	99.46	99.18	99.07	98.99	99.15	99.14	99.06	99.07	99.70	100.09
Nonresidential:																				
Current dollars	29	100.00	111.12	123.13	133.76	103.81	106.24	109.43	114.07	114.72	119.30	122.94	123.47	126.82	129.56	132.08	135.28	138.11	145.48	152.50
Chain-type quantity index	30	100.00	112.22	126.78	139.56	104.09	106.82	110.37	115.29	116.41	121.85	126.35	127.45	131.45	134.47	137.59	141.47	144.73	151.79	158.57
Chain-type price index	31	100.00	99.02	97.13	95.84	99.71	99.44	99.14	98.93	98.55	97.90	97.29	96.86	96.46	96.34	95.99	95.62	95.42	95.84	96.16
Implicit price deflator	32	100.00	99.02	97.13	95.84	99.72	99.46	99.16	98.94	98.55	97.91	97.31	96.88	96.48	96.35	96.00	95.62	95.42	95.84	96.17
Structures:																				
Current dollars	33	100.00	113.68	125.89	126.96	106.80	109.75	110.11	115.81	119.05	122.28	127.26	126.18	127.84	127.65	126.11	125.00	129.07	137.30	142.70
Chain-type quantity index	34	100.00	109.07	116.88	115.22	105.49	107.15	106.35	110.45	112.32	114.47	118.30	116.89	117.85	116.85	115.01	113.18	115.83	121.80	125.59
Chain-type price index	35	100.00	104.23	107.71	110.19	101.28	102.47	103.56	104.89	106.02	106.84	107.58	107.95	108.47	109.25	109.65	110.44	111.42	112.72	113.62
Implicit price deflator	36	100.00	104.23	107.71	110.19	101.24	102.43	103.53	104.86	105.99	106.82	107.57	107.94	108.47	109.25	109.65	110.44	111.43	112.73	113.63
Equipment and software:																				
Current dollars	37	100.00	110.26	122.22	136.03	102.81	105.06	109.21	113.49	113.27	118.31	121.50	122.56	126.49	130.20	134.07	138.71	141.12	148.21	155.77
Chain-type quantity index	38	100.00	113.30	130.33	148.74	103.61	106.69	111.75	116.97	117.79	124.46	129.19	131.25	136.41	140.98	146.05	152.21	155.70	163.16	171.14
Chain-type price index	39	100.00	97.32	93.78	91.46	99.19	98.44	97.69	97.00	96.14	95.04	94.03	93.36	92.69	92.32	91.77	91.11	90.62	90.82	91.00
Implicit price deflator	40	100.00	97.32	93.78	91.46	99.22	98.47	97.72	97.03	96.16	95.06	94.05	93.38	92.72	92.35	91.80	91.13	90.64	90.84	91.02
Residential:																				
Current dollars	41	100.00	104.78	116.65	128.89	101.26	102.13	103.98	105.28	107.73	110.66	114.79	118.72	122.40	126.19	129.40	129.48	130.50	133.21	135.22
Chain-type quantity index	42	100.00	102.04	110.47	117.56	100.24	100.47	101.73	102.26	103.71	106.12	109.30	112.02	114.45	116.73	118.41	117.48	117.63	118.56	119.69
Chain-type price index	43	100.00	102.68	105.59	109.64	101.03	101.66	102.22	102.96	103.89	104.31	105.06	106.01	106.98	108.11	109.28	110.21	110.94	112.36	112.97
Implicit price deflator	44	100.00	102.68	105.59	109.64	101.02	101.66	102.22	102.95	103.87	104.28	105.02	105.98	106.95	108.10	109.28	110.22	110.94	112.36	112.97
Exports of goods and services:																				
Current dollars	45	100.00	110.55	110.50	113.27	104.45	106.14	110.59	113.10	112.38	111.54	110.14	108.42	111.91	109.51	111.30	114.34	117.94	120.34	123.03
Chain-type quantity index	46	100.00	112.27	114.80	118.17	105.64	107.57	112.02	114.87	114.63	114.91	114.03	113.11	117.15	114.77	116.41	119.27	122.22	124.10	126.31
Chain-type price index	47	100.00	98.47	96.26	95.86	98.85	98.66	98.72	98.46	98.04	97.06	96.59	95.85	95.53	95.42	95.62	95.88	96.51	96.98	97.41
Implicit price deflator	48	100.00	98.47	96.26	95.86	98.88	98.67	98.73	98.46	98.04	97.06	96.59	95.85	95.52	95.41	95.61	95.87	96.50	96.97	97.40
Exports of goods:																				
Current dollars	49	100.00	111.41	110.28	113.07	103.34	106.44	111.34	114.28	113.56	112.05	109.28	108.07	111.72	108.55	110.30	114.63	118.78	120.88	124.36
Chain-type quantity index	50	100.00	114.51	117.01	121.63	105.39	108.80	114.13	117.53	117.58	117.39	115.38	115.33	119.92	116.93	118.97	123.45	127.18	129.06	132.27
Chain-type price index	51	100.00	97.29	94.25	92.96	98.01	97.81	97.55	97.23	96.58	95.44	94.71	93.70	93.17	92.84	92.72	92.87	93.41	93.68	94.03
Implicit price deflator	52	100.00	97.29	94.25	92.96	98.05	97.84	97.56	97.24	96.58	95.45	94.71	93.70	93.17	92.84	92.71	92.86	93.40	93.67	94.02
Exports of services:																				
Current dollars	53	100.00	108.50	111.04	113.77	107.15	105.41	108.79	110.25	109.53	110.31	112.23	109.28	112.36	111.82	113.74	113.64	115.90	119.01	119.82
Chain-type quantity index	54	100.00	106.98	109.58	110.14	106.21	104.64	107.02	108.59	107.67	109.04	110.74	107.86	110.67	109.61	110.36	109.67	110.92	112.79	112.85
Chain-type price index	55	100.00	101.42	101.34	103.30	100.90	100.75	101.66	101.53	101.72	101.17	101.34	101.32	101.53	102.02	103.06	103.62	104.50	105.52	106.18
Implicit price deflator	56	100.00	101.41	101.34	103.30	100.88	100.74	101.65	101.53	101.72	101.16	101.34	101.32	101.53	102.01	103.06	103.62	104.49	105.52	106.18
Imports of goods and services:																				
Current dollars	57	100.00	109.62	116.03	129.19	103.08	105.60	108.16	111.85	112.86	113.44	115.73	115.81	119.12	119.75	125.99	132.90	138.11	144.02	149.72
Chain-type quantity index	58	100.00	113.67	127.15	140.72	103.63	107.39	112.11	116.68	118.49	122.50	126.32	128.01	131.76	133.22	138.32	143.82	147.53	151.76	157.85
Chain-type price index	59	100.00	96.44	91.26	91.80	99.43	98.28	96.43	95.82	95.21	92.57	91.59	90.45	90.41	89.92	91.13	92.47	93.68	94.97	94.92
Implicit price deflator	60	100.00	96.44	91.25	91.80	99.47	98.33	96.47	95.87	95.24	92.61	91.62	90.47	90.41	89.89	91.08	92.41	93.61	94.90	94.85
Imports of goods:																				
Current dollars	61	100.00	109.49	115.11	129.72	103.21	105.44	108.18	111.73	112.61	112.81	114.96	114.56	118.11	119.37	126.23	133.82	139.46	145.49	151.55
Chain-type quantity index	62	100.00	114.20	127.67	143.64	104.00	107.58	112.95	117.27	119.00	122.72	126.90	128.34	132.73	135.01	141.02	147.28	151.23	155.29	161.51
Chain-type price index	63	100.00	95.88	90.16	90.31	99.18	97.95	95.73	95.23	94.60	91.88	90.55	89.24	88.98	88.45	89.57	90.93	92.30	93.77	93.92
Implicit price deflator	64	100.00	95.88	90.16	90.31	99.24	98.01	95.78	95.27	94.64	91.93	90.59	89.26	88.99	88.42	89.51	90.86	92.22	93.69	93.84
Imports of services:																				
Current dollars	65	100.00	110.28	120.81	126.39	102.40	106.44	108.05	112.51	114.12	116.70	119.79	122.34	124.39	121.72	124.69	128.11	131.05	136.32	140.16
Chain-type quantity index	66	100.00	110.94	124.42	126.54	101.65	106.39	107.86	113.61	115.89	121.30	123.29	126.21	126.89	124.36	125.13	127.05	129.59	134.66	140.09
Chain-type price index	67	100.00	99.41	97.09	99.89	100.74	100.03	100.15	99.00	98.45	96.20	97.17	96.94	98.05	97.89	99.66	100.85	101.14	101.25	100.07
Implicit price deflator	68	100.00	99.41	97.09	99.89	100.74	100.05	100.18	99.03	98.47	96.21	97.17	96.93	98.03	97.87	99.64	100.84	101.12	101.24	100.05

See note at the end of the table.

Table 7.1.—Quantity and Price Indexes for Gross Domestic Product—Continued

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Government consumption expenditures and gross investment:																				
Current dollars	69	100.00	104.64	108.37	114.94	101.19	102.62	104.53	105.35	106.06	106.02	108.20	109.03	110.21	112.20	113.29	115.51	118.77	120.29	122.79
Chain-type quantity index	70	100.00	102.35	104.53	108.03	100.61	100.89	102.47	103.02	103.05	102.79	104.62	104.99	105.72	106.69	106.89	108.14	110.38	110.07	111.69
Chain-type price index	71	100.00	102.23	103.67	106.41	100.58	101.72	102.01	102.26	102.93	103.15	103.43	103.85	104.26	105.18	106.00	106.82	107.62	109.30	109.95
Implicit price deflator	72	100.00	102.23	103.67	106.40	100.58	101.72	102.01	102.26	102.92	103.14	103.42	103.84	104.25	105.17	105.99	106.81	107.61	109.28	109.94
Federal:																				
Current dollars	73	100.00	101.24	101.69	106.96	99.60	99.54	102.22	101.84	101.37	99.32	102.50	101.84	103.09	104.24	105.02	107.30	111.28	109.12	113.76
Chain-type quantity index	74	100.00	99.62	99.12	101.61	99.26	98.15	100.60	100.34	99.39	97.04	100.04	99.24	100.15	99.60	100.09	101.77	104.98	101.04	105.18
Chain-type price index	75	100.00	101.63	102.60	105.27	100.35	101.42	101.60	101.49	102.00	102.36	102.47	102.63	102.94	104.68	104.95	105.45	106.02	108.01	108.17
Implicit price deflator	76	100.00	101.63	102.60	105.27	100.34	101.42	101.61	101.50	101.99	102.35	102.47	102.63	102.94	104.66	104.93	105.43	106.00	108.00	108.15
National defense:																				
Current dollars	77	100.00	98.77	97.80	102.25	99.44	97.02	99.43	99.37	99.28	94.86	97.83	99.43	99.09	99.86	99.52	102.95	106.67	102.68	107.07
Chain-type quantity index	78	100.00	97.40	95.70	97.62	98.95	95.70	98.12	98.15	97.61	92.99	95.90	97.25	96.66	95.90	95.33	98.14	101.09	95.65	99.53
Chain-type price index	79	100.00	101.41	102.20	104.75	100.49	101.38	101.33	101.23	101.71	102.02	102.01	102.24	102.51	104.14	104.42	104.92	105.54	107.35	107.58
Implicit price deflator	80	100.00	101.41	102.20	104.75	100.49	101.39	101.33	101.24	101.70	102.01	102.01	102.24	102.51	104.12	104.39	104.90	105.51	107.34	107.57
Nondefense:																				
Current dollars	81	100.00	106.29	109.64	116.59	99.93	104.70	107.93	106.88	105.66	108.46	112.06	106.78	111.26	113.20	116.28	116.17	120.72	122.29	127.44
Chain-type quantity index	82	100.00	104.15	106.06	109.72	99.87	103.15	105.66	104.78	103.01	105.28	108.43	103.30	107.23	107.12	109.74	109.14	112.88	111.95	116.63
Chain-type price index	83	100.00	102.06	103.38	106.27	100.06	101.51	102.14	102.00	102.58	103.02	103.35	103.37	103.76	105.70	105.97	106.45	106.95	109.26	109.28
Implicit price deflator	84	100.00	102.06	103.37	106.27	100.06	101.50	102.15	102.01	102.57	103.01	103.35	103.37	103.76	105.68	105.96	106.44	106.94	109.24	109.27
State and local:																				
Current dollars	85	100.00	106.67	112.35	119.71	102.14	104.45	105.90	107.44	108.86	110.02	111.60	113.32	114.47	116.96	118.22	120.41	123.24	126.96	128.18
Chain-type quantity index	86	100.00	103.98	107.74	111.82	101.42	102.52	103.57	104.61	105.22	106.20	107.34	108.39	109.02	110.88	110.91	111.91	113.57	115.40	115.54
Chain-type price index	87	100.00	102.58	104.28	107.06	100.72	101.90	102.25	102.71	103.47	103.61	103.98	104.55	105.00	105.49	106.61	107.60	108.52	110.03	110.95
Implicit price deflator	88	100.00	102.58	104.28	107.05	100.71	101.89	102.25	102.71	103.46	103.60	103.97	104.54	105.00	105.48	106.60	107.59	108.51	110.02	110.94

NOTE.—Chain-type quantity and price indexes are calculated from weighted averages of the detailed output and prices used to prepare each aggregate and component. Implicit price deflators are weighted averages of the detailed price indexes used to prepare each aggregate and component and are calculated as the ratio of current- to chained-dollar output multiplied by 100.

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

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

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product:																				
Current dollars	1	100.00	106.47	112.50	119.02	102.15	103.98	105.97	107.39	108.52	110.52	111.63	113.00	114.87	116.53	117.64	119.55	122.35	124.82	127.19
Chain-type quantity index	2	100.00	104.43	108.99	113.60	101.51	102.60	104.08	105.16	105.88	107.57	108.35	109.27	110.77	111.73	112.42	113.98	116.27	117.65	119.14
Chain-type price index	3	100.00	101.95	103.23	104.77	100.63	101.36	101.82	102.12	102.49	102.75	103.04	103.42	103.69	104.25	104.63	104.90	105.31	106.17	106.83
Implicit price deflator	4	100.00	101.95	103.22	104.77	100.63	101.34	101.82	102.12	102.49	102.74	103.03	103.41	103.70	104.29	104.65	104.89	105.24	106.10	106.75
Final sales of domestic product:																				
Current dollars	5	100.00	106.07	111.95	118.92	102.12	103.75	105.25	107.17	108.10	109.50	111.31	112.53	114.46	116.34	117.91	119.54	121.89	124.92	126.99
Chain-type quantity index	6	100.00	104.01	108.38	113.41	101.47	102.35	103.34	104.90	105.44	106.50	107.96	108.74	110.30	111.53	112.61	113.86	115.64	117.54	118.75
Chain-type price index	7	100.00	101.98	103.30	104.86	100.64	101.37	101.86	102.16	102.53	102.82	103.11	103.49	103.77	104.33	104.71	105.00	105.41	106.29	106.95
Implicit price deflator	8	100.00	101.98	103.30	104.86	100.64	101.37	101.85	102.16	102.53	102.81	103.10	103.49	103.77	104.32	104.70	104.99	105.40	106.28	106.94
Gross domestic purchases:																				
Current dollars	9	100.00	106.40	113.16	120.89	102.01	103.94	105.73	107.31	108.62	110.76	112.30	113.85	115.71	117.70	119.36	121.76	124.76	127.66	130.39
Chain-type quantity index	10	100.00	104.68	110.45	116.16	101.32	102.64	104.18	105.47	106.42	108.52	109.80	111.00	112.48	113.85	114.90	116.76	119.13	120.77	122.70
Chain-type price index	11	100.00	101.64	102.45	104.08	100.68	101.28	101.49	101.74	102.07	102.08	102.28	102.57	102.87	103.35	103.86	104.30	104.80	105.78	106.35
Implicit price deflator	12	100.00	101.64	102.45	104.08	100.68	101.27	101.49	101.74	102.07	102.07	102.27	102.57	102.88	103.38	103.88	104.28	104.72	105.70	106.27
Final sales to domestic purchasers:																				
Current dollars	13	100.00	106.00	112.61	120.80	101.98	103.72	105.02	107.08	108.20	109.75	111.98	113.39	115.31	117.52	119.63	121.75	124.31	127.77	130.21
Chain-type quantity index	14	100.00	104.26	109.85	115.98	101.28	102.39	103.45	105.22	105.98	107.46	109.42	110.48	112.02	113.65	115.11	116.65	118.52	120.68	122.32
Chain-type price index	15	100.00	101.68	102.52	104.16	100.69	101.29	101.52	101.78	102.11	102.14	102.34	102.64	102.94	103.42	103.94	104.39	104.89	105.88	106.46
Implicit price deflator	16	100.00	101.68	102.51	104.16	100.69	101.29	101.52	101.77	102.10	102.13	102.34	102.63	102.93	103.41	103.93	104.38	104.88	105.87	106.45
Addenda:																				
Final sales of computers [1]:																				
Current dollars	17	100.00	109.94	111.21	118.22	99.59	104.18	109.43	114.39	111.76	112.49	112.02	111.05	109.26	109.04	115.67	124.29	123.88	136.17	146.59
Chain-type quantity index	18	100.00	150.85	213.50	314.26	112.25	127.73	144.85	163.00	167.84	184.56	201.37	226.26	241.83	264.66	295.99	337.95	358.44	413.00	462.18
Chain-type price index	19	100.00	72.88	52.09	37.62	87.93	80.99	74.98	69.58	65.97	60.12	54.93	48.54	44.75	40.92	38.81	36.49	34.26	32.68	31.44
Implicit price deflator	20	100.00	72.88	52.09	37.62	88.72	81.57	75.55	70.18	66.59	60.95	55.63	49.08	45.18	41.20	39.08	36.78	34.56	32.97	31.72
Gross domestic product less final sales of computers:																				
Current dollars	21	100.00	106.43	112.52	119.03	102.18	103.98	105.94	107.32	108.48	110.50	111.63	113.02	114.93	116.60	117.66	119.51	122.34	124.71	126.99
Chain-type quantity index	22	100.00	104.03	108.22	112.39	101.40	102.36	103.72	104.67	105.36	106.95	107.63	108.43	109.85	110.72	111.27	112.69	114.89	116.10	117.44
Chain-type price index	23	100.00	102.31	103.98	105.91	100.77	101.59	102.15	102.53	102.97	103.33	103.72	104.24	104.61	105.28	105.72	106.07	106.56	107.49	108.21
Implicit price deflator	24	100.00	102.31	103.98	105.90	100.76	101.58	102.14	102.53	102.96	103.31	103.71	104.24	104.62	105.32	105.74	106.05	106.48	107.42	108.13
Gross domestic purchases less final sales of computers:																				
Current dollars	25	100.00	106.34	113.08	120.75	102.02	103.93	105.67	107.21	108.55	110.66	112.22	113.79	115.66	117.63	119.21	121.57	124.59	127.45	130.08
Chain-type quantity index	26	100.00	104.22	109.47	114.58	101.20	102.38	103.78	104.92	105.79	107.72	108.88	109.95	111.30	112.51	113.38	115.08	117.35	118.87	120.59
Chain-type price index	27	100.00	102.04	103.31	105.39	100.82	101.52	101.83	102.18	102.61	102.75	103.07	103.50	103.92	104.51	105.13	105.66	106.25	107.30	107.94
Implicit price deflator	28	100.00	102.03	103.31	105.38	100.81	101.51	101.83	102.18	102.60	102.73	103.06	103.49	103.92	104.55	105.15	105.64	106.17	107.22	107.86
Chain-type price indexes for gross domestic purchases:																				
Food	29	100.00	102.05	103.74	105.75	101.32	101.50	101.79	102.24	102.69	103.12	103.37	103.93	104.53	105.09	105.41	105.94	106.54	107.14	107.76
Energy goods and services	30	100.00	100.70	92.12	96.02	102.07	103.92	99.26	99.62	100.02	94.81	92.83	91.10	89.73	89.25	94.99	98.51	101.34	109.78	112.83
Gross domestic purchases less food and energy.	31	100.00	101.64	102.77	104.26	100.55	101.13	101.56	101.78	102.09	102.30	102.58	102.93	103.27	103.78	104.09	104.38	104.78	105.49	105.96

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

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

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

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross national product:																				
Current dollars	1	100.00	106.31	112.20	118.60	102.13	103.84	105.88	107.23	108.29	110.33	111.41	112.56	114.50	116.17	117.25	119.10	121.90	124.44	.....
Chain-type quantity index	2	100.00	104.30	108.73	113.24	101.49	102.48	104.01	105.03	105.69	107.43	108.17	108.88	110.45	111.43	112.07	113.59	115.88	117.32	.....
Chain-type price index	3	100.00	101.93	103.19	104.74	100.63	101.34	101.80	102.10	102.46	102.72	103.00	103.38	103.66	104.22	104.59	104.87	105.27	106.14	.....
Implicit price deflator	4	100.00	101.93	103.19	104.73	100.63	101.33	101.80	102.10	102.46	102.70	102.99	103.38	103.67	104.25	104.62	104.86	105.19	106.07	.....
Less: Exports of goods and services and income receipts from the rest of the world:																				
Chain-type quantity index	5	100.00	112.37	114.51	118.55	105.52	107.63	112.33	115.10	114.43	115.04	114.61	112.42	115.96	113.95	116.36	120.12	123.74	126.69	.....
Plus: Command-basis exports of goods and services and income receipts from the rest of the world:																				
Chain-type quantity index	6	100.00	114.20	119.39	122.72	105.04	107.91	114.35	117.51	117.02	119.35	119.43	117.65	121.12	119.47	120.96	123.72	126.73	128.91	.....
Equals: Command-basis gross national product:																				
Chain-type quantity index	7	100.00	104.56	109.43	113.84	101.42	102.52	104.30	105.37	106.06	108.04	108.86	109.63	111.18	112.21	112.73	114.10	116.31	117.64	.....

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

Table 7.4.—Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Major Type of Product

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type quantity indexes																		
Personal consumption expenditures	1	**100.00**	**103.56**	**108.42**	**114.15**	**101.04**	**102.16**	**102.64**	**104.29**	**105.15**	**106.39**	**107.91**	**109.04**	**110.35**	**111.89**	**113.42**	**114.82**	**116.49**	**118.63**	**119.52**
Durable goods	2	**100.00**	**106.63**	**117.97**	**132.65**	**101.50**	**104.06**	**103.25**	**108.77**	**110.45**	**112.96**	**116.69**	**117.88**	**124.36**	**126.96**	**131.47**	**134.01**	**138.17**	**145.70**	**144.28**
Motor vehicles and parts	3	100.00	103.31	113.82	126.03	98.87	102.57	97.83	106.05	106.78	108.59	114.15	111.16	121.38	121.33	126.93	126.75	129.11	137.24	131.67
Furniture and household equipment	4	100.00	110.58	124.30	142.98	103.66	105.74	108.73	112.51	115.33	119.01	121.12	126.27	130.82	135.49	140.04	145.17	151.20	157.95	160.90
Other	5	100.00	106.08	114.79	127.62	102.80	103.87	104.25	107.30	108.91	110.77	113.53	116.45	118.40	122.92	124.97	128.89	133.71	141.12	141.45
Nondurable goods	6	**100.00**	**102.91**	**107.04**	**113.05**	**101.26**	**102.00**	**102.17**	**103.67**	**103.81**	**105.00**	**106.50**	**107.63**	**109.02**	**111.08**	**112.13**	**113.47**	**115.50**	**117.20**	**118.22**
Food	7	100.00	101.08	103.42	107.62	100.33	101.02	100.87	101.51	100.92	101.58	102.96	103.92	105.22	105.95	106.62	107.73	110.19	110.97	111.49
Clothing and shoes	8	100.00	105.05	113.02	123.17	102.20	103.31	102.57	106.36	107.94	110.99	112.66	112.94	115.51	121.15	122.40	124.58	124.56	130.61	132.32
Gasoline, fuel oil, and other energy goods	9	100.00	102.41	103.86	107.09	100.72	100.73	102.70	103.19	103.01	102.31	103.64	104.83	104.65	105.57	107.36	107.04	108.39	104.37	105.77
Gasoline and oil	10	100.00	103.19	105.63	108.06	101.37	101.93	103.34	103.69	103.80	104.22	105.30	106.51	106.51	106.76	108.20	107.59	109.68	105.65	106.72
Fuel oil and coal	11	100.00	96.18	89.89	99.60	95.59	91.24	97.55	99.20	96.71	87.25	90.56	91.66	90.10	96.28	100.88	103.03	98.19	94.30	98.23
Other	12	100.00	105.40	111.57	119.55	102.72	103.57	104.34	106.42	107.25	109.00	110.66	112.68	113.96	116.88	118.35	120.18	122.80	125.86	127.34
Services	13	**100.00**	**103.28**	**107.30**	**111.29**	**100.83**	**101.86**	**102.75**	**103.73**	**104.79**	**105.83**	**106.93**	**108.05**	**108.40**	**109.48**	**110.71**	**111.95**	**113.00**	**114.45**	**115.64**
Housing	14	100.00	101.90	104.55	107.22	100.58	101.11	101.57	102.14	102.76	103.55	104.34	104.89	105.42	106.19	106.88	107.53	108.27	108.91	109.67
Household operation	15	100.00	103.21	108.11	112.82	100.88	100.73	102.15	103.30	106.65	105.25	108.15	110.72	108.31	110.93	112.18	114.94	113.24	114.94	116.72
Electricity and gas	16	100.00	99.07	100.98	101.68	99.34	96.81	98.46	97.79	103.20	97.46	102.95	105.78	97.73	101.21	101.09	105.21	99.22	100.97	103.60
Other household operation	17	100.00	106.04	112.96	120.33	101.93	103.42	104.67	107.07	109.01	110.55	111.74	114.14	115.42	117.49	119.65	121.52	122.66	124.33	125.54
Transportation	18	100.00	105.69	108.86	112.61	102.03	104.40	105.18	106.38	106.81	107.58	108.97	109.13	109.75	110.81	111.90	113.33	114.38	115.57	116.49
Medical care	19	100.00	102.58	105.57	108.26	101.25	101.41	102.22	103.05	103.63	105.01	105.31	105.78	106.18	106.89	107.81	108.73	109.62	110.19	111.02
Recreation	20	100.00	104.66	108.24	114.02	101.54	103.67	104.62	104.66	105.70	106.95	107.22	108.79	110.00	111.42	113.20	115.17	116.27	118.96	121.41
Other	21	100.00	104.47	111.00	117.04	100.08	102.42	103.60	105.30	106.56	108.51	110.21	112.20	113.07	114.20	116.22	117.56	120.16	123.04	124.61
Addenda:																				
Energy goods and services [1]	22	100.00	100.80	102.48	104.45	100.05	98.84	100.65	100.58	103.12	99.94	103.37	105.40	101.19	103.45	104.28	106.10	103.99	102.58	104.51
Personal consumption expenditures less food and energy.	23	100.00	104.20	109.74	115.98	101.23	102.59	103.10	105.05	106.07	107.70	109.13	110.24	111.87	113.52	115.25	116.69	118.44	121.07	121.95
		Chain-type price indexes																		
Personal consumption expenditures	24	**100.00**	**101.94**	**103.03**	**104.85**	**100.87**	**101.49**	**101.77**	**102.09**	**102.43**	**102.52**	**102.83**	**103.20**	**103.58**	**104.02**	**104.60**	**105.10**	**105.67**	**106.58**	**107.19**
Durable goods	25	**100.00**	**97.75**	**95.42**	**93.09**	**99.32**	**98.99**	**98.08**	**97.27**	**96.65**	**96.26**	**95.79**	**95.28**	**94.34**	**93.76**	**93.30**	**92.86**	**92.44**	**91.98**	**91.82**
Motor vehicles and parts	26	100.00	99.76	99.01	99.29	100.32	100.61	100.07	99.35	99.01	98.89	98.75	99.52	98.89	98.92	98.91	99.50	99.81	99.30	99.88
Furniture and household equipment	27	100.00	95.04	90.36	85.19	98.19	97.01	95.62	94.27	93.26	92.24	91.43	89.65	88.11	87.01	85.77	84.58	83.38	82.73	81.96
Other	28	100.00	98.97	98.24	96.62	99.46	99.55	98.82	98.95	98.58	98.88	98.45	97.97	97.65	96.92	97.21	96.24	96.11	96.12	95.85
Nondurable goods	29	**100.00**	**101.34**	**101.35**	**103.71**	**100.92**	**101.33**	**101.18**	**101.31**	**101.53**	**101.19**	**101.10**	**101.41**	**101.71**	**102.18**	**103.43**	**104.15**	**105.09**	**106.48**	**107.37**
Food	30	100.00	102.23	104.05	106.14	101.37	101.63	101.95	102.45	102.89	103.39	103.68	104.26	104.87	105.46	105.81	106.35	106.95	107.59	108.20
Clothing and shoes	31	100.00	100.03	98.01	96.38	99.49	99.79	100.96	99.91	99.46	98.37	97.88	98.12	97.67	96.13	96.73	95.83	96.84	95.67	95.12
Gasoline, fuel oil, and other energy goods	32	100.00	100.09	88.24	95.39	102.71	104.66	97.84	98.74	99.12	92.52	88.91	86.67	84.86	83.81	94.24	99.34	104.16	118.69	123.70
Gasoline and oil	33	100.00	100.00	87.87	95.66	102.19	104.32	97.48	98.87	99.34	92.30	88.47	86.19	84.51	83.52	94.81	99.91	104.39	117.85	123.85
Fuel oil and coal	34	100.00	100.78	91.53	92.92	107.10	107.49	100.87	97.60	97.17	94.48	92.84	90.92	87.88	86.26	89.21	94.23	101.97	125.95	122.27
Other	35	100.00	100.88	102.86	106.86	100.31	100.55	101.00	100.91	101.07	101.78	102.46	103.13	104.08	106.15	106.52	107.26	107.51	107.94	109.10
Services	36	**100.00**	**103.12**	**105.50**	**107.99**	**101.17**	**102.08**	**102.83**	**103.48**	**104.09**	**104.51**	**105.20**	**105.80**	**106.51**	**107.18**	**107.66**	**108.26**	**108.88**	**109.88**	**110.53**
Housing	37	100.00	102.96	106.25	109.40	101.04	101.72	102.59	103.38	104.14	104.91	105.73	106.68	107.70	108.34	109.11	109.74	110.41	111.33	112.17
Household operation	38	100.00	101.71	100.76	100.63	100.82	101.96	101.53	101.57	101.78	100.79	101.02	100.70	100.52	100.56	100.35	100.55	101.04	101.18	101.55
Electricity and gas	39	100.00	102.21	98.80	98.43	100.95	103.25	101.60	101.76	102.23	99.60	99.43	98.47	97.71	97.88	97.91	98.73	99.20	99.61	101.43
Other household operation	40	100.00	101.38	101.96	101.98	100.73	101.12	101.48	101.44	101.48	101.53	102.00	102.08	102.24	102.20	101.85	101.68	102.18	102.17	101.73
Transportation	41	100.00	103.55	104.88	106.35	101.90	102.48	103.37	103.66	104.69	104.58	104.53	105.15	105.27	105.70	106.29	106.32	107.09	108.02	109.21
Medical care	42	100.00	102.30	104.51	107.02	100.78	101.67	102.10	102.57	102.86	103.53	104.22	104.77	105.51	106.20	106.60	107.29	107.98	109.13	109.47
Recreation	43	100.00	103.09	105.77	108.84	101.31	101.95	102.77	103.68	103.97	104.86	105.64	106.01	106.57	107.39	108.59	109.31	110.06	111.33	112.28
Other	44	100.00	104.68	107.96	111.04	101.63	102.88	104.31	105.29	106.22	106.65	107.59	108.33	109.28	110.26	110.62	111.41	111.86	113.12	113.79
Addenda:																				
Energy goods and services [1]	45	100.00	101.10	93.23	96.85	101.88	104.01	99.62	100.17	100.59	95.87	93.88	92.25	90.93	90.43	96.00	99.09	101.88	109.84	113.35
Personal consumption expenditures less food and energy.	46	100.00	101.94	103.45	105.11	100.72	101.30	101.88	102.14	102.46	102.77	103.23	103.68	104.11	104.58	104.92	105.25	105.69	106.26	106.71

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

Table 7.5.—Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Product

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type quantity indexes			
Personal consumption expenditures	1	**100.00**	**103.56**	**108.42**	**114.15**
Durable goods	2	**100.00**	**106.63**	**117.97**	**132.65**
Motor vehicles and parts	3	100.00	103.31	113.82	126.03
New autos (70)	4	100.00	100.65	107.95	120.73
Net purchases of used autos (71)	5	100.00	105.85	112.13	117.17
Other motor vehicles (72)	6	100.00	104.44	122.36	139.78
Tires, tubes, accessories, and other parts (73)	7	100.00	103.13	109.48	118.18
Furniture and household equipment	8	100.00	110.58	124.30	142.98
Furniture, including mattresses and bedsprings (29)	9	100.00	105.62	111.09	118.98
Kitchen and other household appliances (30)	10	100.00	102.98	109.32	119.80
China, glassware, tableware, and utensils (31)	11	100.00	107.73	113.94	127.03
Video and audio goods, including musical instruments, and computer goods (91).	12	100.00	121.29	152.61	192.90
Video and audio goods, including musical instruments (92)	13	100.00	106.97	120.75	140.05
Computers, peripherals, and software (93)	14	100.00	161.80	258.08	391.49
Other durable house furnishings (32)	15	100.00	105.51	112.80	124.83
Other	16	100.00	106.08	114.79	127.62
Ophthalmic products and orthopedic appliances (46)	17	100.00	107.38	113.21	120.76
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90).	18	100.00	106.24	116.44	131.37
Jewelry and watches (18)	19	100.00	106.49	118.60	134.07
Books and maps (87)	20	100.00	104.27	107.58	117.14
Nondurable goods	21	**100.00**	**102.91**	**107.04**	**113.05**
Food	22	100.00	101.08	103.42	107.62
Food purchased for off-premise consumption (3)	23	100.00	100.19	102.49	106.33
Purchased meals and beverages (4)	24	100.00	102.49	104.89	109.76
Food furnished to employees (including military) and food produced and consumed on farms (5+6).	25	100.00	101.19	103.00	104.02
Addenda: Food excluding alcoholic beverages (8)	26	100.00	100.92	102.87	106.99
Alcoholic beverages purchased for off-premise consumption (9).	27	100.00	101.89	110.11	118.40
Other alcoholic beverages (10)	28	100.00	102.75	103.51	103.74
Clothing and shoes	29	100.00	105.05	113.02	123.17
Shoes (12)	30	100.00	103.41	108.64	115.78
Women's and children's clothing and accessories except shoes (14).	31	100.00	105.36	114.48	126.13
Men's and boys' clothing and accessories except shoes (15+16)	32	100.00	105.28	112.60	121.63
Gasoline, fuel oil, and other energy goods	33	100.00	102.41	103.86	107.09
Gasoline and oil (75)	34	100.00	103.19	105.63	108.06
Fuel oil and coal (40)	35	100.00	96.18	89.89	99.60
Other	36	100.00	105.40	111.57	119.55
Tobacco products (7)	37	100.00	98.76	95.88	89.96
Toilet articles and preparations (21)	38	100.00	105.23	109.42	116.01
Semidurable house furnishings (33)	39	100.00	109.10	118.88	130.82
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34).	40	100.00	102.24	104.59	109.64
Drug preparations and sundries (45)	41	100.00	108.62	117.00	126.77
Nondurable toys and sport supplies (89)	42	100.00	106.11	119.89	140.51
Stationery and writing supplies (35)	43	100.00	102.18	106.20	115.77
Net foreign remittances (111 less 113)	44	.....	.....	.....	.....
Magazines, newspapers, and sheet music (88)	45	100.00	104.63	114.27	127.05
Flowers, seeds, and potted plants (95)	46	100.00	105.93	111.33	122.48
Services	47	**100.00**	**103.28**	**107.30**	**111.29**
Housing	48	100.00	101.90	104.55	107.22
Owner-occupied nonfarm dwellings—space rent (24)	49	100.00	102.45	105.64	109.05
Tenant-occupied nonfarm dwellings—rent (25)	50	100.00	100.20	101.23	101.65
Rental value of farm dwellings (26)	51	100.00	97.04	94.99	91.59
Other (27)	52	100.00	102.92	106.44	110.30
Household operation	53	100.00	103.21	108.11	112.82
Electricity (37)	54	100.00	100.17	106.75	107.57
Gas (38)	55	100.00	96.26	86.79	87.21
Water and other sanitary services (39)	56	100.00	102.13	103.28	105.55
Telephone and telegraph (41)	57	100.00	107.88	117.81	130.11
Domestic service (42)	58	100.00	99.50	111.45	118.13
Other (43)	59	100.00	107.99	111.84	113.22
Transportation	60	100.00	105.69	108.86	112.61
User-operated transportation	61	100.00	106.42	109.37	113.07
Repair, greasing, washing, parking, storage, rental, and leasing (74).	62	100.00	107.50	110.56	114.71
Other user-operated transportation (76+77)	63	100.00	102.50	105.09	107.20
Purchased local transportation	64	100.00	100.85	106.64	109.83
Mass transit systems (79)	65	100.00	100.26	103.70	108.03
Taxicab (80)	66	100.00	102.12	112.96	113.67
Purchased intercity transportation	67	100.00	103.64	107.00	111.19
Railway (82)	68	100.00	106.59	108.32	109.73
Bus (83)	69	100.00	103.83	111.37	113.39
Airline (84)	70	100.00	104.33	107.76	112.82
Other (85)	71	100.00	99.24	100.81	101.33
Medical care	72	100.00	102.58	105.57	108.26
Physicians (47)	73	100.00	103.46	107.33	110.26
Dentists (48)	74	100.00	102.49	104.35	104.74
Other professional services (49)	75	100.00	101.19	103.87	105.94
Hospitals and nursing homes (50)	76	100.00	102.63	105.02	108.06
Health insurance (56)	77	100.00	102.15	107.90	110.80
Recreation	78	100.00	104.66	108.24	114.02
Admissions to specified spectator amusements (96)	79	100.00	103.57	108.62	112.68
Other (94+100+101+102+103)	80	100.00	104.80	108.20	114.18
Other	81	100.00	104.47	111.00	117.04
Personal care	82	100.00	101.73	107.04	112.91
Cleaning, storage, and repair of clothing and shoes (17)	83	100.00	101.14	102.35	105.91
Barbershops, beauty parlors, and health clubs (22)	84	100.00	104.87	109.10	111.49
Other (19)	85	100.00	98.65	107.54	118.64
Personal business	86	100.00	106.20	111.67	119.60
Brokerage charges and investment counseling (61)	87	100.00	116.86	139.39	172.56
Bank service charges, trust services, and safe deposit box rental (62).	88	100.00	106.40	120.51	133.05
Services furnished without payment by financial intermediaries except life insurance carriers (63).	89	100.00	106.45	110.63	118.35
Expense of handling life insurance and pension plans (64)	90	100.00	104.16	102.01	103.01
Legal services (65)	91	100.00	102.61	104.75	106.16
Funeral and burial expenses (66)	92	100.00	99.59	102.75	99.00
Other (67)	93	100.00	103.85	109.79	116.41
Education and research	94	100.00	102.97	106.27	109.43
Higher education (105)	95	100.00	101.19	102.78	104.61
Nursery, elementary, and secondary schools (106)	96	100.00	102.30	102.52	102.64
Other (107)	97	100.00	107.69	117.86	126.94
Religious and welfare activities (108)	98	100.00	99.15	104.93	106.33
Net foreign travel	99	.....	.....	.....	.....
Foreign travel by U.S. residents (110)	100	100.00	108.40	120.25	124.09
Less: Expenditures in the United States by nonresidents (112)	101	100.00	102.82	100.07	102.23

See note at the end of the table.

Table 7.5.—Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Product—Continued

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type price indexes			
Personal consumption expenditures	102	**100.00**	**101.94**	**103.03**	**104.85**
Durable goods	103	**100.00**	**97.75**	**95.42**	**93.09**
Motor vehicles and parts	104	100.00	99.76	99.01	99.29
New autos (70)	105	100.00	100.08	99.31	98.49
Net purchases of used autos (71)	106	100.00	97.48	95.91	97.46
Other motor vehicles (72)	107	100.00	101.01	100.81	101.66
Tires, tubes, accessories, and other parts (73)	108	100.00	99.43	98.56	98.03
Furniture and household equipment	109	100.00	95.04	90.36	85.19
Furniture, including mattresses and bedsprings (29)	110	100.00	99.90	99.70	99.46
Kitchen and other household appliances (30)	111	100.00	99.48	98.21	96.04
China, glassware, tableware, and utensils (31)	112	100.00	99.34	101.09	98.69
Video and audio goods, including musical instruments, and computer goods (91).	113	100.00	86.31	74.31	64.22
Video and audio goods, including musical instruments (92)	114	100.00	95.90	91.21	85.09
Computers, peripherals, and software (93)	115	100.00	67.80	46.98	34.52
Other durable house furnishings (32)	116	100.00	100.40	100.79	99.51
Other	117	100.00	98.97	98.24	96.62
Ophthalmic products and orthopedic appliances (46)	118	100.00	101.54	103.41	104.43
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90).	119	100.00	99.40	98.28	96.39
Jewelry and watches (18)	120	100.00	96.07	92.55	90.27
Books and maps (87)	121	100.00	101.18	103.99	102.14
Nondurable goods	122	**100.00**	**101.34**	**101.35**	**103.71**
Food	123	100.00	102.23	104.05	106.14
Food purchased for off-premise consumption (3)	124	100.00	101.86	103.20	104.92
Purchased meals and beverages (4)	125	100.00	102.80	105.38	108.03
Food furnished to employees (including military) and food produced and consumed on farms (5+6).	126	100.00	102.62	104.15	106.38
Addenda: Food excluding alcoholic beverages (8)	127	100.00	102.21	104.08	106.09
Alcoholic beverages purchased for off-premise consumption (9).	128	100.00	101.59	102.17	104.35
Other alcoholic beverages (10)	129	100.00	103.38	106.31	109.41
Clothing and shoes	130	100.00	100.03	98.01	96.38
Shoes (12)	131	100.00	99.84	98.86	96.31
Women's and children's clothing and accessories except shoes (14).	132	100.00	99.74	96.90	94.96
Men's and boys' clothing and accessories except shoes (15+16)	133	100.00	100.65	99.59	98.99
Gasoline, fuel oil, and other energy goods	134	100.00	100.09	88.24	95.39
Gasoline and oil (75)	135	100.00	100.00	87.87	95.66
Fuel oil and coal (40)	136	100.00	100.78	91.53	92.92
Other	137	100.00	100.88	102.86	106.86
Tobacco products (7)	138	100.00	104.65	117.79	152.18
Toilet articles and preparations (21)	139	100.00	100.20	101.71	103.21
Semidurable house furnishings (33)	140	100.00	97.84	95.69	94.59
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34).	141	100.00	101.01	102.70	104.51
Drug preparations and sundries (45)	142	100.00	101.49	103.77	107.58
Nondurable toys and sport supplies (89)	143	100.00	99.08	94.38	88.74
Stationery and writing supplies (35)	144	100.00	104.41	107.20	106.45
Net foreign remittances (111 less 113)	145	.....	.....	.....	.....
Magazines, newspapers, and sheet music (88)	146	100.00	101.00	103.24	105.59
Flowers, seeds, and potted plants (95)	147	100.00	96.79	98.09	95.85
Services	148	**100.00**	**103.12**	**105.50**	**107.99**
Housing	149	100.00	102.96	106.25	109.40
Owner-occupied nonfarm dwellings—space rent (24)	150	100.00	102.90	106.13	109.15
Tenant-occupied nonfarm dwellings—rent (25)	151	100.00	102.80	105.99	109.25
Rental value of farm dwellings (26)	152	100.00	106.33	113.31	122.90
Other (27)	153	100.00	104.33	108.62	112.25
Household operation	154	100.00	101.71	100.76	100.63
Electricity (37)	155	100.00	100.37	96.50	95.83
Gas (38)	156	100.00	107.14	105.14	105.73
Water and other sanitary services (39)	157	100.00	102.50	105.87	108.23
Telephone and telegraph (41)	158	100.00	100.22	98.84	96.35
Domestic service (42)	159	100.00	102.57	105.48	108.55
Other (43)	160	100.00	102.78	104.97	108.68
Transportation	161	100.00	103.55	104.88	106.35
User-operated transportation	162	100.00	103.35	105.23	107.13
Repair, greasing, washing, parking, storage, rental, and leasing (74).	163	100.00	101.42	103.22	105.33
Other user-operated transportation (76+77)	164	100.00	110.79	113.03	114.06
Purchased local transportation	165	100.00	102.29	100.80	99.51
Mass transit systems (79)	166	100.00	101.53	100.44	99.15
Taxicab (80)	167	100.00	103.92	101.63	100.32
Purchased intercity transportation	168	100.00	105.03	104.40	104.59
Railway (82)	169	100.00	99.88	102.30	106.09
Bus (83)	170	100.00	100.43	105.92	108.38
Airline (84)	171	100.00	106.08	104.59	103.98
Other (85)	172	100.00	101.48	103.06	106.63
Medical care	173	100.00	102.30	104.51	107.02
Physicians (47)	174	100.00	101.34	103.51	105.80
Dentists (48)	175	100.00	104.64	109.07	114.17
Other professional services (49)	176	100.00	103.94	106.45	108.18
Hospitals and nursing homes (50)	177	100.00	101.95	104.45	107.00
Health insurance (56)	178	100.00	102.61	100.52	103.03
Recreation	179	100.00	103.09	105.77	108.84
Admissions to specified spectator amusements (96)	180	100.00	102.79	104.99	110.55
Other (94+100+101+102+103)	181	100.00	103.13	105.86	108.63
Other	182	100.00	104.68	107.96	111.04
Personal care	183	100.00	102.81	104.38	107.02
Cleaning, storage, and repair of clothing and shoes (17)	184	100.00	102.43	103.68	105.89
Barbershops, beauty parlors, and health clubs (22)	185	100.00	103.38	105.52	108.81
Other (19)	186	100.00	102.40	103.52	105.70
Personal business	187	100.00	105.81	109.83	112.65
Brokerage charges and investment counseling (61)	188	100.00	100.66	98.10	94.55
Bank service charges, trust services, and safe deposit box rental (62).	189	100.00	104.93	107.87	111.26
Services furnished without payment by financial intermediaries except life insurance carriers (63).	190	100.00	108.40	113.67	116.39
Expense of handling life insurance and pension plans (64)	191	100.00	105.47	111.25	117.03
Legal services (65)	192	100.00	104.07	108.81	114.07
Funeral and burial expenses (66)	193	100.00	105.19	109.09	112.79
Other (67)	194	100.00	103.27	106.94	110.62
Education and research	195	100.00	103.62	107.24	111.22
Higher education (105)	196	100.00	103.84	107.73	110.92
Nursery, elementary, and secondary schools (106)	197	100.00	103.41	106.50	109.61
Other (107)	198	100.00	103.35	106.83	113.05
Religious and welfare activities (108)	199	100.00	102.70	105.54	109.02
Net foreign travel	200	.....	.....	.....	.....
Foreign travel by U.S. residents (110)	201	100.00	101.82	99.53	101.96
Less: Expenditures in the United States by nonresidents (112)	202	100.00	102.39	103.91	106.74

NOTE.—The figures in parentheses are the line numbers of the corresponding items in table 2.4.

Table 7.6.—Chain-Type Quantity and Price Indexes for Private Fixed Investment by Type

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type quantity indexes																		
Private fixed investment	1	**100.00**	**109.56**	**122.48**	**133.70**	**103.10**	**105.17**	**108.11**	**111.88**	**113.08**	**117.70**	**121.84**	**123.39**	**126.97**	**129.80**	**132.53**	**135.05**	**137.43**	**142.73**	**147.90**
Nonresidential	2	**100.00**	**112.22**	**126.78**	**139.56**	**104.09**	**106.82**	**110.37**	**115.29**	**116.41**	**121.85**	**126.35**	**127.45**	**131.45**	**134.47**	**137.59**	**141.47**	**144.73**	**151.79**	**158.57**
Structures	3	**100.00**	**109.07**	**116.88**	**115.22**	**105.49**	**107.15**	**106.35**	**110.45**	**112.32**	**114.47**	**118.30**	**116.89**	**117.85**	**116.85**	**115.01**	**113.18**	**115.83**	**121.80**	**125.59**
Nonresidential buildings, including farm	4	100.00	109.48	116.97	115.92	106.68	108.48	106.90	111.92	110.62	114.12	117.63	116.64	119.49	119.77	116.09	113.36	114.48	121.56	127.90
Utilities	5	100.00	97.83	119.36	120.76	102.19	95.36	95.53	98.46	101.95	115.24	119.20	121.02	121.99	120.24	119.77	120.92	122.09	124.63	118.14
Mining exploration, shafts, and wells	6	100.00	124.23	115.84	102.09	105.91	121.13	123.76	122.07	129.95	119.18	124.37	116.86	102.93	93.22	97.76	100.86	116.53	123.71	125.97
Other structures	7	100.00	108.89	108.81	118.37	92.22	90.69	91.75	100.41	152.72	106.65	112.71	105.04	110.85	110.51	126.92	115.09	120.95	111.74	109.09
Equipment and software	8	**100.00**	**113.30**	**130.33**	**148.74**	**103.61**	**106.69**	**111.75**	**116.97**	**117.79**	**124.46**	**129.19**	**131.25**	**136.41**	**140.98**	**146.05**	**152.21**	**155.70**	**163.16**	**171.14**
Information processing equipment and software	9	100.00	121.77	150.24	188.74	105.27	111.71	118.13	126.62	130.62	139.74	146.96	153.43	160.84	171.59	183.41	195.33	204.64	219.11	234.52
Computers and peripheral equipment [1]	10	100.00	145.22	210.72	306.72	110.72	123.11	138.45	155.91	163.39	186.06	203.29	216.48	237.04	262.70	294.19	325.92	344.08	372.78	421.27
Software [2]	11	100.00	125.10	158.74	197.65	104.93	113.22	121.18	129.26	136.75	144.83	154.19	163.65	172.31	182.14	190.37	202.34	215.75	225.96	239.14
Other	12	100.00	107.02	116.03	134.50	102.50	104.28	105.02	109.55	109.24	113.52	115.17	116.76	118.65	124.87	133.01	138.59	141.52	154.45	162.25
Industrial equipment	13	100.00	102.62	107.67	108.31	100.06	98.87	102.73	103.95	104.92	106.62	107.64	108.19	108.23	105.35	106.76	109.15	111.99	116.44	121.03
Transportation equipment	14	100.00	108.33	120.96	138.07	104.31	104.02	108.59	112.46	108.23	115.94	120.29	116.88	130.73	131.84	136.06	143.35	141.03	142.04	144.91
Other	15	100.00	111.48	122.20	121.25	102.88	106.88	110.59	114.48	113.98	119.71	123.79	124.76	120.56	125.27	121.79	119.18	118.76	123.42	126.53
Residential	16	**100.00**	**102.04**	**110.47**	**117.56**	**100.24**	**100.47**	**101.73**	**102.26**	**103.71**	**106.12**	**109.30**	**112.02**	**114.45**	**116.73**	**118.41**	**117.48**	**117.63**	**118.56**	**119.69**
Structures	17	**100.00**	**102.02**	**110.52**	**117.54**	**100.21**	**100.45**	**101.71**	**102.23**	**103.69**	**106.13**	**109.33**	**112.09**	**114.51**	**116.78**	**118.43**	**117.42**	**117.53**	**118.37**	**119.51**
Single family	18	100.00	99.66	110.57	117.92	99.76	98.82	99.72	99.44	100.67	104.09	109.08	113.04	116.04	117.88	118.48	116.65	118.66	123.03	122.63
Multifamily	19	100.00	107.74	106.58	113.95	97.84	105.31	109.30	104.83	111.50	111.26	104.61	103.73	106.71	114.94	113.49	114.43	112.95	116.89	116.73
Other structures	20	100.00	104.08	111.15	117.69	101.16	101.73	103.01	105.35	106.23	107.85	110.47	112.35	113.92	115.70	119.24	118.95	116.89	112.59	115.95
Equipment	21	**100.00**	**102.89**	**108.67**	**118.61**	**101.44**	**101.27**	**102.21**	**103.51**	**104.56**	**105.64**	**108.29**	**109.19**	**111.57**	**114.38**	**117.91**	**120.07**	**122.07**	**126.79**	**128.04**
		Chain-type price indexes																		
Private fixed investment	22	**100.00**	**99.93**	**99.17**	**99.10**	**100.05**	**100.00**	**99.91**	**99.93**	**99.86**	**99.46**	**99.17**	**99.06**	**98.98**	**99.14**	**99.14**	**99.06**	**99.07**	**99.71**	**100.10**
Nonresidential	23	**100.00**	**99.02**	**97.13**	**95.84**	**99.71**	**99.44**	**99.14**	**98.93**	**98.55**	**97.90**	**97.29**	**96.86**	**96.46**	**96.34**	**95.99**	**95.62**	**95.42**	**95.84**	**96.16**
Structures	24	**100.00**	**104.23**	**107.71**	**110.19**	**101.28**	**102.47**	**103.56**	**104.89**	**106.02**	**106.84**	**107.58**	**107.95**	**108.47**	**109.25**	**109.65**	**110.44**	**111.42**	**112.72**	**113.62**
Nonresidential buildings, including farm	25	100.00	103.22	106.99	111.26	101.08	101.81	102.52	103.71	104.83	105.51	106.33	107.47	108.66	109.93	110.66	111.70	112.75	114.22	114.90
Utilities	26	100.00	102.34	103.50	103.42	101.27	101.68	102.26	102.62	102.79	103.33	103.40	103.66	103.61	103.21	103.06	103.41	104.02	104.85	106.00
Mining exploration, shafts, and wells	27	100.00	114.72	120.02	112.81	103.04	108.81	113.29	117.03	119.74	122.26	123.91	118.83	115.11	113.66	112.34	111.99	113.24	114.24	116.57
Other structures	28	100.00	103.12	104.93	106.74	100.76	101.70	102.75	103.60	104.43	104.76	104.67	104.92	105.36	106.30	106.47	106.73	107.47	108.24	108.55
Equipment and software	29	**100.00**	**97.32**	**93.78**	**91.46**	**99.19**	**98.44**	**97.69**	**97.00**	**96.14**	**95.04**	**94.03**	**93.36**	**92.69**	**92.32**	**91.77**	**91.11**	**90.62**	**90.82**	**91.00**
Information processing equipment and software	30	100.00	92.98	85.13	79.87	97.38	95.54	93.88	92.11	90.37	87.97	85.85	84.15	82.54	81.41	80.32	79.32	78.42	78.62	78.68
Computers and peripheral equipment [1]	31	100.00	77.38	56.89	43.40	90.84	85.19	79.68	74.52	70.15	64.11	58.82	54.35	50.29	47.09	44.26	42.00	40.28	39.20	38.00
Software [2]	32	100.00	97.84	95.39	95.75	99.02	98.56	98.43	97.61	96.78	95.68	95.40	95.37	95.10	95.45	95.72	95.93	95.89	97.91	99.66
Other	33	100.00	99.52	98.35	97.27	99.94	99.62	99.49	99.63	99.33	99.02	98.38	98.05	97.96	97.83	97.59	97.11	96.53	96.40	96.32
Industrial equipment	34	100.00	100.71	101.33	101.98	100.49	100.56	100.56	100.76	100.95	101.02	101.19	101.44	101.68	101.89	101.79	101.95	102.27	102.41	102.46
Transportation equipment	35	100.00	100.64	100.09	100.89	100.43	100.59	100.55	101.03	100.37	100.05	99.80	100.14	100.39	101.27	101.38	100.60	100.31	100.70	101.19
Other	36	100.00	101.04	102.34	103.40	100.75	100.91	101.01	100.96	101.28	101.81	102.06	102.51	102.96	103.16	103.37	103.45	103.62	103.55	104.01
Residential	37	**100.00**	**102.68**	**105.59**	**109.64**	**101.03**	**101.66**	**102.22**	**102.96**	**103.89**	**104.31**	**105.06**	**106.01**	**106.98**	**108.11**	**109.28**	**110.21**	**110.94**	**112.36**	**112.97**
Structures	38	**100.00**	**102.75**	**105.74**	**109.93**	**101.04**	**101.67**	**102.28**	**103.05**	**104.01**	**104.42**	**105.20**	**106.17**	**107.17**	**108.35**	**109.57**	**110.52**	**111.26**	**112.72**	**113.34**
Single family	39	100.00	102.92	105.60	110.41	101.14	101.82	102.24	103.35	104.25	104.34	104.84	105.93	107.13	108.72	109.91	111.01	112.01	113.80	113.90
Multifamily	40	100.00	104.51	113.45	117.69	101.51	102.40	103.16	105.07	107.29	110.65	112.57	114.59	116.12	116.45	117.28	118.09	118.96	120.87	120.97
Other structures	41	100.00	102.26	104.66	108.05	100.83	101.37	102.17	102.35	103.15	103.45	104.40	105.06	105.74	106.56	107.88	108.68	109.09	110.04	111.43
Equipment	42	**100.00**	**99.98**	**99.54**	**98.08**	**100.66**	**101.17**	**100.03**	**99.53**	**99.19**	**99.87**	**99.27**	**99.74**	**99.27**	**98.58**	**97.85**	**97.94**	**97.95**	**97.76**	**98.38**

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

Table 7.7.—Chain-Type Quantity and Price Indexes for Private Fixed Investment in Structures by Type

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type quantity indexes			
Private fixed investment in structures	1	**100.00**	**105.02**	**113.22**	**116.54**
Nonresidential	2	**100.00**	**109.07**	**116.88**	**115.22**
New	3	100.00	108.61	116.71	115.01
Nonresidential buildings, excluding farm	4	100.00	109.68	117.15	116.08
Industrial	5	100.00	98.27	104.46	86.57
Commercial	6	100.00	110.40	119.59	124.63
Office buildings [1]	7	100.00	119.18	141.51	150.07
Other [2]	8	100.00	104.24	104.21	106.79
Religious, educational, hospital and institutional, and other [3]	9	100.00	116.46	121.91	122.30
Utilities	10	100.00	97.83	119.36	120.76
Railroads	11	100.00	108.28	124.97	112.80
Telecommunications	12	100.00	102.89	110.56	128.23
Electric light and power	13	100.00	99.06	106.17	119.27
Gas	14	100.00	82.83	148.78	114.44
Petroleum pipelines	15	100.00	93.20	119.61	137.24
Farm	16	100.00	101.04	109.43	109.35
Mining exploration, shafts, and wells	17	100.00	124.23	115.84	102.09
Petroleum and natural gas	18	100.00	126.54	119.44	103.96
Other	19	100.00	96.15	70.91	78.56
Other [4]	20	100.00	91.15	101.66	110.61
Brokers' commissions on sale of structures	21	100.00	107.84	121.73	122.93
Net purchases of used structures	22	.....	.....	.....	.....
Residential	23	**100.00**	**102.02**	**110.52**	**117.54**
New	24	100.00	101.14	108.60	115.07
New housing units	25	100.00	100.80	110.40	116.65
Permanent site	26	100.00	100.58	110.06	117.41
Single-family structures	27	100.00	99.66	110.57	117.92
Multifamily structures	28	100.00	107.74	106.58	113.95
Manufactured homes	29	100.00	103.85	115.25	105.29
Improvements	30	100.00	101.74	103.75	110.46
Other [5]	31	100.00	133.80	156.97	201.74
Brokers' commissions on sale of structures	32	100.00	109.86	126.54	135.85
Net purchases of used structures	33	.....	.....	.....	.....
		Chain-type price indexes			
Private fixed investment in structures	34	**100.00**	**103.39**	**106.60**	**110.05**
Nonresidential	35	**100.00**	**104.23**	**107.71**	**110.19**
New	36	100.00	104.25	107.73	110.23
Nonresidential buildings, excluding farm	37	100.00	103.22	106.99	111.26
Industrial	38	100.00	103.22	107.01	111.28
Commercial	39	100.00	103.21	106.98	111.24
Office buildings [1]	40	100.00	103.22	107.01	111.29
Other [2]	41	100.00	103.20	106.95	111.20
Religious, educational, hospital and institutional, and other [3]	42	100.00	103.22	107.01	111.29
Utilities	43	100.00	102.34	103.50	103.42
Railroads	44	100.00	103.36	104.37	99.13
Telecommunications	45	100.00	102.22	102.18	100.70
Electric light and power	46	100.00	101.98	104.02	105.13
Gas	47	100.00	102.43	104.17	106.86
Petroleum pipelines	48	100.00	102.43	104.20	106.89
Farm	49	100.00	103.22	107.02	111.28
Mining exploration, shafts, and wells	50	100.00	114.72	120.02	112.81
Petroleum and natural gas	51	100.00	115.60	121.00	113.10
Other	52	100.00	103.20	107.02	111.31
Other [4]	53	100.00	103.43	105.44	107.87
Brokers' commissions on sale of structures	54	100.00	101.87	104.21	105.94
Net purchases of used structures	55	100.00	101.88	106.48	111.00
Residential	56	**100.00**	**102.75**	**105.74**	**109.93**
New	57	100.00	103.05	106.14	110.44
New housing units	58	100.00	103.01	106.27	110.89
Permanent site	59	100.00	103.10	106.51	111.26
Single-family structures	60	100.00	102.92	105.60	110.41
Multifamily structures	61	100.00	104.51	113.45	117.69
Manufactured homes	62	100.00	101.67	103.01	105.67
Improvements	63	100.00	103.16	105.82	109.27
Other [5]	64	100.00	102.87	105.66	110.45
Brokers' commissions on sale of structures	65	100.00	100.71	102.99	106.50
Net purchases of used structures	66	100.00	102.88	105.46	110.29

1. Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.
2. Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.
3. ''Other'' consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
4. Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
5. Consists primarily of dormitories and of fraternity and sorority houses.

Table 7.8.—Chain-Type Quantity and Price Indexes for Private Fixed Investment in Equipment and Software by Type

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type quantity indexes			
Private fixed investment in equipment and software	1	**100.00**	**113.18**	**130.08**	**148.39**
Nonresidential equipment and software	2	**100.00**	**113.30**	**130.33**	**148.74**
Information processing equipment and software	3	100.00	121.77	150.24	188.74
Computers and peripheral equipment [1]	4	100.00	145.22	210.72	306.72
Software [2]	5	100.00	125.10	158.74	197.65
Communication equipment	6	100.00	113.58	126.50	158.25
Instruments	7	100.00	99.73	108.97	116.44
Photocopy and related equipment	8	100.00	96.41	93.70	88.26
Office and accounting equipment	9	100.00	103.27	100.60	102.40
Industrial equipment	10	100.00	102.62	107.67	108.31
Fabricated metal products	11	100.00	91.16	94.23	97.27
Engines and turbines	12	100.00	94.52	107.74	124.61
Metalworking machinery	13	100.00	104.70	108.21	108.08
Special industry machinery, n.e.c	14	100.00	102.30	105.77	107.34
General industrial, including materials handling, equipment	15	100.00	102.62	109.77	105.23
Electrical transmission, distribution, and industrial apparatus	16	100.00	109.03	115.42	118.70
Transportation equipment	17	100.00	108.33	120.96	138.07
Trucks, buses, and truck trailers	18	100.00	110.84	128.16	145.94
Autos	19	100.00	99.42	95.02	105.16
Aircraft	20	100.00	120.12	161.71	204.59
Ships and boats	21	100.00	114.57	113.03	106.64
Railroad equipment	22	100.00	112.04	132.70	145.84
Other equipment	23	100.00	110.83	121.03	120.80
Furniture and fixtures	24	100.00	114.81	127.42	126.25
Tractors	25	100.00	131.93	138.71	125.32
Agricultural machinery, except tractors	26	100.00	105.49	109.61	101.35
Construction machinery, except tractors	27	100.00	103.75	116.74	105.72
Mining and oilfield machinery	28	100.00	160.83	164.65	175.09
Service industry machinery	29	100.00	97.06	105.16	112.03
Electrical equipment, n.e.c	30	100.00	116.51	133.47	142.99
Other	31	100.00	103.91	112.68	122.41
Less: Sale of equipment scrap, excluding autos	32	100.00	95.22	92.03	113.04
Residential equipment	33	**100.00**	**102.89**	**108.67**	**118.61**
		Chain-type price indexes			
Private fixed investment in equipment and software	34	**100.00**	**97.34**	**93.84**	**91.52**
Nonresidential equipment and software	35	**100.00**	**97.32**	**93.78**	**91.46**
Information processing equipment and software	36	100.00	92.98	85.13	79.87
Computers and peripheral equipment [1]	37	100.00	77.38	56.89	43.40
Software [2]	38	100.00	97.84	95.39	95.75
Communication equipment	39	100.00	98.96	97.22	95.41
Instruments	40	100.00	100.49	100.46	100.63
Photocopy and related equipment	41	100.00	100.05	98.68	98.42
Office and accounting equipment	42	100.00	99.41	99.30	99.36
Industrial equipment	43	100.00	100.71	101.33	101.98
Fabricated metal products	44	100.00	100.09	99.95	99.60
Engines and turbines	45	100.00	101.99	102.97	105.02
Metalworking machinery	46	100.00	100.42	101.18	101.57
Special industry machinery, n.e.c	47	100.00	101.03	101.88	103.01
General industrial, including materials handling, equipment	48	100.00	101.10	101.93	102.86
Electrical transmission, distribution, and industrial apparatus	49	100.00	100.15	100.29	100.39
Transportation equipment	50	100.00	100.64	100.09	100.89
Trucks, buses, and truck trailers	51	100.00	99.25	98.13	99.86
Autos	52	100.00	103.39	103.56	101.64
Aircraft	53	100.00	101.36	101.56	103.20
Ships and boats	54	100.00	102.35	103.79	104.84
Railroad equipment	55	100.00	98.33	98.82	98.82
Other equipment	56	100.00	101.08	101.85	102.65
Furniture and fixtures	57	100.00	101.73	102.29	102.71
Tractors	58	100.00	100.54	101.29	102.33
Agricultural machinery, except tractors	59	100.00	101.29	102.34	103.64
Construction machinery, except tractors	60	100.00	101.67	103.47	105.83
Mining and oilfield machinery	61	100.00	101.92	103.35	104.39
Service industry machinery	62	100.00	101.69	102.60	103.59
Electrical equipment, n.e.c	63	100.00	98.37	97.54	96.32
Other	64	100.00	100.81	101.58	102.39
Less: Sale of equipment scrap, excluding autos	65	100.00	102.19	86.99	80.36
Residential equipment	66	**100.00**	**99.98**	**99.54**	**98.08**

1. Includes new computers and peripheral equipment only.
2. Excludes software ''embedded,'' or bundled, in computers and other equipment.
n.e.c. Not elsewhere classified.

Table 7.9.—Chain-Type Quantity and Price Indexes for Exports and Imports of Goods and Services and for Receipts and Payments of Income

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type quantity indexes																		
Exports of goods and services	1	**100.00**	**112.27**	**114.80**	**118.17**	**105.64**	**107.57**	**112.02**	**114.87**	**114.63**	**114.91**	**114.03**	**113.11**	**117.15**	**114.77**	**116.41**	**119.27**	**122.22**	**124.10**	**126.31**
Goods [1]	2	100.00	114.51	117.01	121.63	105.39	108.80	114.13	117.53	117.58	117.39	115.38	115.33	119.92	116.93	118.97	123.45	127.18	129.06	132.27
Durable	3	100.00	118.17	121.89	127.75	105.90	111.08	117.83	122.21	121.58	122.22	119.66	120.26	125.41	122.73	124.56	129.90	133.80	136.42	141.19
Nondurable	4	100.00	106.66	106.54	108.46	104.29	103.90	106.19	107.53	109.03	107.06	106.23	104.75	108.12	104.44	106.95	109.56	112.91	113.21	113.13
Services [1]	5	100.00	106.98	109.58	110.14	106.21	104.64	107.02	108.59	107.67	109.04	110.74	107.86	110.67	109.61	110.36	109.67	110.92	112.79	112.85
Income receipts	6	**100.00**	**112.71**	**113.51**	**119.78**	**105.10**	**107.82**	**113.42**	**115.86**	**113.72**	**115.46**	**116.51**	**110.09**	**111.98**	**111.24**	**116.21**	**122.93**	**128.75**	**135.20**	.....
Imports of goods and services	7	**100.00**	**113.67**	**127.15**	**140.72**	**103.63**	**107.39**	**112.11**	**116.68**	**118.49**	**122.50**	**126.32**	**128.01**	**131.76**	**133.22**	**138.32**	**143.82**	**147.53**	**151.76**	**157.85**
Goods [1]	8	100.00	114.20	127.67	143.64	104.00	107.58	112.95	117.27	119.00	122.72	126.90	128.34	132.73	135.01	141.02	147.28	151.23	155.29	161.51
Durable	9	100.00	116.22	131.33	150.51	104.25	109.53	114.58	119.08	121.71	125.99	129.94	131.28	138.13	140.05	147.20	154.56	160.22	165.10	171.94
Nondurable	10	100.00	110.33	120.65	130.45	103.51	103.92	109.82	113.79	113.78	116.46	121.13	122.76	122.25	125.29	129.07	133.26	134.18	136.78	141.90
Services [1]	11	100.00	110.94	124.42	126.54	101.65	106.39	107.86	113.61	115.89	121.30	123.29	126.21	126.89	124.36	125.13	127.05	129.59	134.66	140.09
Income payments	12	**100.00**	**117.79**	**122.78**	**132.53**	**106.15**	**112.56**	**116.40**	**121.27**	**120.93**	**121.09**	**123.19**	**123.64**	**123.19**	**121.86**	**128.29**	**137.14**	**142.85**	**147.59**	.....
		Chain-type price indexes																		
Exports of goods and services	13	**100.00**	**98.47**	**96.26**	**95.86**	**98.85**	**98.66**	**98.72**	**98.46**	**98.04**	**97.06**	**96.59**	**95.85**	**95.53**	**95.42**	**95.62**	**95.88**	**96.51**	**96.98**	**97.41**
Goods [1]	14	100.00	97.29	94.25	92.96	98.01	97.81	97.55	97.23	96.58	95.44	94.71	93.70	93.17	92.84	92.72	92.87	93.41	93.68	94.03
Durable	15	100.00	97.03	94.87	93.65	97.93	97.61	97.26	96.95	96.30	95.69	95.20	94.43	94.13	93.90	93.67	93.39	93.65	93.54	93.63
Nondurable	16	100.00	97.90	92.75	91.25	98.19	98.28	98.21	97.88	97.24	94.81	93.51	91.90	90.78	90.23	90.36	91.58	92.84	94.07	95.10
Services [1]	17	100.00	101.42	101.34	103.30	100.90	100.75	101.66	101.53	101.72	101.17	101.34	101.32	101.53	102.02	103.06	103.62	104.50	105.52	106.18
Income receipts	18	**100.00**	**101.64**	**102.40**	**103.99**	**100.68**	**101.25**	**101.46**	**101.75**	**102.05**	**102.05**	**102.26**	**102.53**	**102.77**	**103.20**	**103.70**	**104.16**	**104.76**	**105.69**	.....
Imports of goods and services	19	**100.00**	**96.44**	**91.26**	**91.80**	**99.43**	**98.28**	**96.43**	**95.82**	**95.21**	**92.57**	**91.59**	**90.45**	**90.41**	**89.92**	**91.13**	**92.47**	**93.68**	**94.97**	**94.92**
Goods [1]	20	100.00	95.88	90.16	90.31	99.18	97.95	95.73	95.23	94.60	91.88	90.55	89.24	88.98	88.45	89.57	90.93	92.30	93.77	93.92
Durable	21	100.00	94.75	90.83	89.14	97.10	95.85	95.07	94.57	93.53	92.21	91.18	90.12	89.81	89.78	89.14	88.84	88.78	89.00	88.91
Nondurable	22	100.00	98.13	88.70	92.85	103.25	102.14	97.03	96.55	96.79	91.16	89.16	87.33	87.15	85.47	90.41	95.46	100.06	104.48	105.16
Services [1]	23	100.00	99.41	97.09	99.89	100.74	100.03	100.15	99.00	98.45	96.20	97.17	96.94	98.05	97.89	99.66	100.85	101.14	101.25	100.07
Income payments	24	**100.00**	**102.34**	**103.45**	**105.10**	**100.87**	**101.72**	**102.20**	**102.51**	**102.94**	**103.02**	**103.34**	**103.61**	**103.83**	**104.34**	**104.76**	**105.19**	**106.10**	**106.85**	.....

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

Table 7.10.—Chain-Type Quantity and Price Indexes for Exports and Imports of Goods and Services by Type of Product

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type quantity indexes																		
Exports of goods and services	1	**100.00**	**112.27**	**114.80**	**118.17**	**105.64**	**107.57**	**112.02**	**114.87**	**114.63**	**114.91**	**114.03**	**113.11**	**117.15**	**114.77**	**116.41**	**119.27**	**122.22**	**124.10**	**126.31**
Exports of goods [1]	2	**100.00**	**114.51**	**117.01**	**121.63**	**105.39**	**108.80**	**114.13**	**117.53**	**117.58**	**117.39**	**115.38**	**115.33**	**119.92**	**116.93**	**118.97**	**123.45**	**127.18**	**129.06**	**132.27**
Foods, feeds, and beverages	3	100.00	100.13	99.15	101.94	103.98	98.70	97.59	99.12	105.13	103.31	97.54	93.62	102.11	94.57	100.27	107.69	105.24	106.90	105.56
Industrial supplies and materials	4	100.00	108.61	107.42	108.29	104.20	104.45	109.10	110.89	109.99	109.49	107.26	106.07	106.86	104.12	106.84	108.52	113.69	114.67	116.45
Durable goods	5	100.00	109.05	110.83	114.10	103.26	104.76	109.49	110.48	111.49	114.91	110.05	108.11	110.26	109.50	111.92	114.40	120.59	126.74	129.80
Nondurable goods	6	100.00	108.35	105.49	105.00	104.72	104.28	108.89	111.11	109.14	106.42	105.68	104.92	104.93	101.06	103.96	105.19	109.79	107.98	109.09
Capital goods, except automotive	7	100.00	122.84	128.14	135.28	107.75	114.04	122.30	128.10	126.94	126.86	124.92	128.01	132.76	129.99	131.16	138.43	141.52	142.64	152.01
Civilian aircraft, engines, and parts	8	100.00	129.89	165.96	160.30	119.45	123.08	132.33	134.77	129.37	147.03	148.40	175.26	193.14	169.12	152.19	160.71	159.17	129.42	151.66
Computers, peripherals, and parts	9	100.00	131.35	137.05	156.22	106.76	120.07	131.66	139.42	134.26	131.66	134.10	138.79	143.64	145.47	154.35	162.30	162.77	178.48	191.54
Other	10	100.00	119.61	119.02	126.39	105.96	111.04	118.33	124.30	124.78	121.94	118.49	116.74	118.93	119.37	122.66	129.54	133.98	138.76	144.85
Automotive vehicles, engines, and parts	11	100.00	112.94	111.48	114.72	101.34	107.57	111.70	116.72	115.75	117.63	110.40	103.91	113.96	110.77	113.91	117.23	116.96	120.92	118.80
Consumer goods, except automotive	12	100.00	109.62	112.30	114.81	103.79	107.04	110.57	110.32	110.56	110.70	112.67	114.14	111.68	112.89	113.07	114.72	118.56	123.55	122.26
Durable goods	13	100.00	110.35	112.66	115.67	104.86	106.28	112.11	112.28	110.74	111.27	112.57	114.85	111.94	110.65	113.34	115.82	122.89	128.88	124.69
Nondurable goods	14	100.00	108.86	111.92	113.91	102.69	107.83	108.97	108.26	110.38	110.10	112.77	113.40	111.41	115.20	112.79	113.58	114.09	118.04	119.76
Other	15	100.00	113.94	124.30	136.23	106.52	110.23	113.19	113.49	118.84	116.95	122.65	120.01	137.61	129.63	131.86	132.27	151.18	151.45	144.33
Exports of services [1]	16	**100.00**	**106.98**	**109.58**	**110.14**	**106.21**	**104.64**	**107.02**	**108.59**	**107.67**	**109.04**	**110.74**	**107.86**	**110.67**	**109.61**	**110.36**	**109.67**	**110.92**	**112.79**	**112.85**
Transfers under U.S. military agency sales contracts.	17	100.00	112.07	119.70	104.98	118.85	100.69	126.21	117.29	104.07	127.06	121.80	109.10	120.85	110.19	118.59	100.88	90.27	89.34	93.99
Travel	18	100.00	102.95	98.71	101.08	108.75	103.93	102.69	104.07	101.09	99.78	100.96	95.52	98.59	99.87	100.37	100.32	103.77	103.60	103.44
Passenger fares	19	100.00	105.89	103.14	94.19	105.59	109.06	101.93	103.66	108.92	102.25	107.31	105.94	97.05	93.23	94.76	96.43	92.32	93.81	92.69
Other transportation	20	100.00	103.30	101.44	106.28	103.97	101.48	103.52	103.23	104.97	100.94	99.30	100.08	105.44	106.53	105.89	104.04	108.67	107.21	107.97
Royalties and license fees	21	100.00	101.80	108.69	107.88	103.40	100.46	101.25	104.25	101.23	106.38	107.68	105.42	115.28	108.64	108.42	107.54	106.94	107.58	107.33
Other private services	22	100.00	115.92	125.97	133.43	105.49	109.29	114.97	118.97	120.44	122.64	127.17	126.53	127.55	129.62	131.12	134.12	138.87	144.25	142.25
Other	23	100.00	99.82	100.36	88.86	98.99	99.83	99.10	100.06	100.30	101.46	101.68	99.58	98.74	94.81	91.37	87.29	82.00	87.06	92.01
Imports of goods and services	24	**100.00**	**113.67**	**127.15**	**140.72**	**103.63**	**107.39**	**112.11**	**116.68**	**118.49**	**122.50**	**126.32**	**128.01**	**131.76**	**133.22**	**138.32**	**143.82**	**147.53**	**151.76**	**157.85**
Imports of goods [1]	25	**100.00**	**114.20**	**127.67**	**143.64**	**104.00**	**107.58**	**112.95**	**117.27**	**119.00**	**122.72**	**126.90**	**128.34**	**132.73**	**135.01**	**141.02**	**147.28**	**151.23**	**155.29**	**161.51**
Foods, feeds, and beverages	26	100.00	110.14	118.19	129.15	103.59	104.86	108.40	114.12	113.20	116.71	117.38	119.23	119.42	123.56	128.54	131.82	132.67	132.58	136.72
Industrial supplies and materials, except petroleum and products.	27	100.00	108.28	119.95	125.63	103.77	104.01	107.58	109.97	111.56	116.19	120.74	121.69	121.19	120.13	123.62	127.18	131.60	133.17	131.74
Durable goods	28	100.00	107.67	123.82	128.54	103.91	103.51	106.90	108.04	112.24	117.87	124.45	126.10	126.87	124.27	126.87	127.93	135.10	137.77	136.86
Nondurable goods	29	100.00	108.91	115.84	122.54	103.62	104.52	108.27	112.00	110.84	114.42	116.79	117.00	115.14	115.69	120.15	126.43	127.89	128.29	126.31
Petroleum and products	30	100.00	104.58	111.94	112.04	100.66	98.72	106.76	108.25	104.59	106.22	115.79	116.38	109.38	110.03	117.35	115.60	105.17	112.37	118.96
Capital goods, except automotive	31	100.00	125.42	143.93	165.82	107.68	114.41	122.92	130.24	134.10	139.09	142.91	144.66	149.07	152.36	162.26	170.66	177.99	184.09	197.64
Civilian aircraft, engines, and parts	32	100.00	126.23	163.09	174.50	109.25	106.85	117.05	143.42	137.62	135.18	168.96	168.00	180.20	165.06	169.29	187.72	175.95	168.51	179.26
Computers, peripherals, and parts	33	100.00	132.03	164.54	212.12	106.99	117.73	129.36	138.76	142.26	152.65	160.61	164.72	180.19	191.96	211.90	219.36	225.25	226.80	247.11
Other	34	100.00	122.74	134.30	148.93	107.90	113.86	120.97	125.60	130.52	134.22	133.52	134.74	134.71	137.24	144.58	152.09	161.79	170.57	182.27
Automotive vehicles, engines, and parts	35	100.00	108.21	115.22	137.71	99.52	107.79	107.61	109.51	107.94	110.85	112.29	112.04	125.68	129.50	134.14	143.22	143.99	147.82	147.49
Consumer goods, except automotive	36	100.00	114.06	129.16	143.85	105.43	107.17	112.53	116.05	120.47	124.21	129.47	131.06	131.89	136.48	140.17	146.61	152.15	157.18	167.41
Durable goods	37	100.00	112.51	129.55	145.63	103.92	106.03	110.89	113.98	119.14	123.81	129.47	130.88	134.03	135.34	143.05	149.60	154.54	162.45	173.33
Nondurable goods	38	100.00	115.75	128.79	142.02	107.10	108.43	114.33	118.32	121.93	124.67	129.50	131.28	129.69	137.69	137.19	143.52	149.68	151.74	161.27
Other	39	100.00	112.83	133.52	160.15	100.25	102.14	110.19	118.74	120.23	121.65	127.44	133.67	151.29	144.98	153.49	161.95	180.19	175.90	177.91
Imports of services [1]	40	**100.00**	**110.94**	**124.42**	**126.54**	**101.65**	**106.39**	**107.86**	**113.61**	**115.89**	**121.30**	**123.29**	**126.21**	**126.89**	**124.36**	**125.13**	**127.05**	**129.59**	**134.66**	**140.09**
Direct defense expenditures	41	100.00	115.53	124.43	135.39	100.19	108.87	106.09	121.11	126.03	124.97	120.55	128.33	123.89	131.31	135.78	143.68	130.79	137.37	140.85
Travel	42	100.00	108.69	123.01	126.22	100.04	106.75	105.71	110.06	112.24	121.54	121.95	124.39	124.17	124.09	125.62	126.16	129.02	136.37	146.21
Passenger fares	43	100.00	108.17	117.73	122.96	101.31	105.03	110.00	111.80	105.87	109.51	118.09	121.39	121.92	121.78	120.92	121.27	127.86	129.54	131.64
Other transportation	44	100.00	107.99	115.38	115.91	100.16	104.20	107.61	106.93	113.23	114.81	113.48	114.10	119.11	117.43	113.53	115.66	117.02	119.92	121.04
Royalties and license fees	45	100.00	120.51	145.74	162.66	98.26	111.50	110.21	133.84	126.50	146.83	136.31	144.65	155.17	152.16	158.45	162.16	177.87	182.23	190.36
Other private services	46	100.00	115.09	134.05	129.76	105.95	107.07	110.50	118.70	124.08	127.28	135.53	137.44	135.96	126.11	128.52	130.24	134.17	139.87	145.85
Other	47	100.00	103.68	107.84	104.54	102.10	101.63	103.35	105.85	103.88	106.06	104.84	111.42	109.03	105.04	102.88	107.47	102.77	105.75	106.73
Addenda:																				
Exports of agricultural goods [2]	48	100.00	101.73	101.73	102.69	104.06	98.60	100.20	103.07	105.06	104.36	100.56	97.25	104.77	94.66	101.66	110.18	104.24	110.29	109.73
Exports of nonagricultural goods	49	100.00	115.88	118.64	123.62	105.54	109.89	115.62	119.09	118.94	118.80	116.96	117.24	121.55	119.22	120.80	124.92	129.53	131.04	134.61
Imports of nonpetroleum goods	50	100.00	115.14	129.13	146.37	104.37	108.51	113.57	118.14	120.34	124.25	128.06	129.55	134.66	137.05	142.98	149.96	155.50	159.09	165.16

See note at the end of the table.

Table 7.10.—Chain-Type Quantity and Price Indexes for Exports and Imports of Goods and Services by Type of Product—Continued

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type price indexes																		
Exports of goods and services	51	**100.00**	**98.47**	**96.26**	**95.86**	**98.85**	**98.66**	**98.72**	**98.46**	**98.04**	**97.06**	**96.59**	**95.85**	**95.53**	**95.42**	**95.62**	**95.88**	**96.51**	**96.98**	**97.41**
Exports of goods [1]	52	**100.00**	**97.29**	**94.25**	**92.96**	**98.01**	**97.81**	**97.55**	**97.23**	**96.58**	**95.44**	**94.71**	**93.70**	**93.17**	**92.84**	**92.72**	**92.87**	**93.41**	**93.68**	**94.03**
Foods, feeds, and beverages	53	100.00	92.62	84.27	80.42	93.64	93.95	94.33	92.13	90.08	86.30	84.92	83.50	82.35	81.67	80.88	79.91	79.24	79.24	80.19
Industrial supplies and materials	54	100.00	99.58	94.23	92.80	99.53	99.81	99.65	99.85	99.01	96.71	95.27	93.20	91.75	90.90	91.31	93.49	95.52	97.48	98.74
Durable goods	55	100.00	99.11	95.02	92.57	98.57	99.52	99.61	99.63	97.69	96.48	95.80	94.45	93.36	92.52	92.15	92.41	93.21	93.98	94.32
Nondurable goods	56	100.00	99.84	93.77	92.96	100.07	99.96	99.66	99.97	99.78	96.85	94.96	92.47	90.79	89.92	90.81	94.16	96.94	99.67	101.53
Capital goods, except automotive	57	100.00	95.06	92.49	91.01	96.85	95.98	95.31	94.81	94.16	93.46	92.86	91.96	91.67	91.47	91.18	90.63	90.75	90.32	90.31
Civilian aircraft, engines, and parts	58	100.00	103.41	104.79	107.22	101.43	102.91	102.85	103.77	104.10	104.37	104.71	104.68	105.40	106.56	106.99	107.19	108.13	109.47	110.51
Computers, peripherals, and parts	59	100.00	85.96	75.52	68.41	92.75	89.76	86.87	84.69	82.51	79.82	76.99	73.25	72.02	70.27	68.99	67.34	67.05	65.56	64.73
Other	60	100.00	95.90	94.64	93.90	97.06	96.29	96.11	95.80	95.38	95.01	94.81	94.51	94.23	94.17	94.03	93.67	93.74	93.32	93.40
Automotive vehicles, engines, and parts	61	100.00	100.81	100.93	101.56	100.14	100.63	100.87	100.96	100.80	100.83	100.82	100.90	101.17	101.32	101.40	101.57	101.96	102.19	102.38
Consumer goods, except automotive	62	100.00	100.74	100.75	100.42	100.23	100.52	100.58	100.87	101.01	101.06	100.82	100.61	100.53	100.32	100.33	100.38	100.64	100.86	100.86
Durable goods	63	100.00	100.97	100.69	100.07	100.20	100.66	101.01	101.02	101.17	101.10	100.76	100.51	100.38	99.92	100.00	100.17	100.20	100.61	100.91
Nondurable goods	64	100.00	100.51	100.82	100.78	100.27	100.37	100.11	100.71	100.84	101.02	100.87	100.72	100.69	100.74	100.67	100.60	101.12	101.12	100.79
Other	65	100.00	98.95	96.68	95.60	98.82	99.09	99.11	98.99	98.61	97.61	97.13	96.28	95.71	95.60	95.14	95.31	96.36	96.59	96.77
Exports of services [1]	66	**100.00**	**101.42**	**101.34**	**103.30**	**100.90**	**100.75**	**101.66**	**101.53**	**101.72**	**101.17**	**101.34**	**101.32**	**101.53**	**102.02**	**103.06**	**103.62**	**104.50**	**105.52**	**106.18**
Transfers under U.S. military agency sales contracts.	67	100.00	97.73	95.70	100.17	98.72	98.69	98.37	96.74	97.11	96.44	96.40	95.67	94.29	100.02	100.10	99.86	100.68	99.83	99.39
Travel	68	100.00	102.26	103.53	106.21	100.66	101.26	102.06	102.46	103.26	102.86	103.26	103.77	104.27	104.17	106.07	106.87	107.67	109.39	111.46
Passenger fares	69	100.00	96.54	95.46	102.86	102.02	93.14	99.56	98.94	94.83	95.05	94.57	93.93	98.56	101.18	101.37	103.73	105.17	104.46	105.92
Other transportation	70	100.00	100.26	96.81	97.55	101.57	101.30	100.18	99.41	100.16	97.03	97.21	96.99	96.01	93.83	96.96	99.22	100.20	102.89	104.56
Royalties and license fees	71	100.00	101.78	102.56	104.10	100.83	101.40	101.61	101.90	102.20	102.20	102.41	102.68	102.92	103.35	103.85	104.31	104.91	105.85	106.48
Other private services	72	100.00	100.68	99.67	99.89	100.47	100.73	100.82	100.57	100.60	99.98	99.80	99.56	99.33	99.50	100.15	99.97	99.93	101.18	101.40
Other	73	100.00	110.22	115.25	117.75	102.85	106.71	110.29	110.81	113.08	113.95	115.73	115.88	115.45	116.64	116.08	115.99	122.31	119.69	115.66
Imports of goods and services	74	**100.00**	**96.44**	**91.26**	**91.80**	**99.43**	**98.28**	**96.43**	**95.82**	**95.21**	**92.57**	**91.59**	**90.45**	**90.41**	**89.92**	**91.13**	**92.47**	**93.68**	**94.97**	**94.92**
Imports of goods [1]	75	**100.00**	**95.88**	**90.16**	**90.31**	**99.18**	**97.95**	**95.73**	**95.23**	**94.60**	**91.88**	**90.55**	**89.24**	**88.98**	**88.45**	**89.57**	**90.93**	**92.30**	**93.77**	**93.92**
Foods, feeds, and beverages	76	100.00	100.92	97.72	94.49	99.97	100.50	102.11	101.01	100.06	98.57	98.51	96.72	97.09	95.32	95.05	93.55	94.05	94.12	93.62
Industrial supplies and materials, except petroleum and products.	77	100.00	99.88	94.96	94.47	99.70	100.91	99.19	99.83	99.61	97.05	95.89	94.09	92.82	92.60	93.07	95.37	96.85	99.21	101.68
Durable goods	78	100.00	101.79	97.01	97.21	99.79	101.16	102.22	102.59	101.19	99.25	98.14	96.27	94.38	95.19	96.38	98.59	98.67	102.46	103.33
Nondurable goods	79	100.00	97.96	92.89	91.65	99.61	100.66	96.13	97.04	98.00	94.80	93.59	91.87	91.28	89.94	89.64	92.03	94.98	95.80	100.04
Petroleum and products	80	100.00	94.34	62.51	83.20	112.81	107.99	91.13	89.29	89.97	70.41	63.45	58.72	57.87	52.63	74.69	94.67	112.06	132.18	132.17
Capital goods, except automotive	81	100.00	88.55	82.11	78.56	93.51	90.74	89.23	88.04	86.18	84.07	82.49	81.18	80.72	80.31	78.81	77.67	77.46	77.17	76.78
Civilian aircraft, engines, and parts	82	100.00	103.77	105.56	107.52	101.20	102.98	103.34	104.15	104.60	105.14	105.41	105.31	106.39	107.23	107.33	107.46	108.04	108.81	109.57
Computers, peripherals, and parts	83	100.00	86.41	71.60	62.43	94.84	91.55	88.27	85.04	80.77	76.34	72.28	70.29	67.50	65.86	62.81	60.68	60.36	59.99	58.66
Other	84	100.00	88.16	84.81	83.73	92.31	89.34	88.42	87.93	86.93	85.65	85.07	83.97	84.54	84.67	83.94	83.26	83.04	82.70	82.73
Automotive vehicles, engines, and parts	85	100.00	100.20	100.34	101.03	100.06	100.04	99.88	100.27	100.63	100.62	100.41	99.98	100.34	100.72	100.98	101.15	101.27	101.44	101.79
Consumer goods, except automotive	86	100.00	98.81	97.47	96.79	99.69	99.21	98.92	98.68	98.42	98.03	97.51	97.09	97.27	97.25	96.69	96.58	96.65	96.35	95.95
Durable goods	87	100.00	97.81	95.24	94.09	99.55	98.79	97.95	97.54	96.96	96.21	95.39	94.61	94.74	94.65	94.04	93.85	93.80	93.41	93.05
Nondurable goods	88	100.00	99.89	99.92	99.76	99.84	99.67	99.98	99.91	100.00	100.02	99.82	99.81	100.03	100.09	99.59	99.58	99.79	99.58	99.14
Other	89	100.00	99.46	99.33	99.30	99.81	99.81	99.36	99.39	99.29	99.17	99.69	99.08	99.37	99.44	98.98	99.25	99.51	99.70	99.86
Imports of services [1]	90	**100.00**	**99.41**	**97.09**	**99.89**	**100.74**	**100.03**	**100.15**	**99.00**	**98.45**	**96.20**	**97.17**	**96.94**	**98.05**	**97.89**	**99.66**	**100.85**	**101.14**	**101.25**	**100.07**
Direct defense expenditures	91	100.00	91.81	89.20	91.41	100.78	94.26	92.67	89.66	90.66	85.13	87.47	89.84	94.35	90.94	90.08	91.52	93.11	90.03	87.80
Travel	92	100.00	99.67	95.61	97.86	101.52	100.57	101.12	99.47	97.65	94.32	96.23	94.80	97.08	97.68	97.54	97.66	98.56	96.72	93.59
Passenger fares	93	100.00	106.00	107.24	110.06	101.54	103.70	106.44	107.01	106.86	107.38	106.67	107.06	107.87	108.29	110.29	111.52	110.12	113.63	115.61
Other transportation	94	100.00	97.86	96.03	107.48	100.49	99.72	97.96	97.06	96.68	94.12	95.91	96.81	97.27	96.76	105.24	112.99	114.92	115.38	115.31
Royalties and license fees	95	100.00	101.78	102.55	104.13	100.81	101.39	101.60	101.89	102.19	102.19	102.40	102.67	102.91	103.34	103.84	104.30	104.90	105.83	106.46
Other private services	96	100.00	99.02	96.35	94.68	99.58	99.44	99.74	98.46	98.45	97.00	96.68	96.11	95.63	95.21	96.03	94.45	93.05	94.85	93.96
Other	97	100.00	100.59	99.27	102.61	100.96	100.85	101.14	100.42	99.95	98.26	99.48	99.08	100.25	100.73	102.26	103.34	104.13	103.00	102.49
Addenda:																				
Exports of agricultural goods [2]	98	100.00	93.40	84.90	78.58	94.27	95.04	94.69	92.60	91.28	87.42	86.09	83.98	82.09	80.44	78.25	77.74	77.90	77.36	78.07
Exports of nonagricultural goods	99	100.00	97.70	95.18	94.35	98.41	98.11	97.85	97.71	97.12	96.24	95.57	94.66	94.26	94.05	94.12	94.33	94.91	95.25	95.57
Imports of nonpetroleum goods	100	100.00	96.02	92.60	91.09	97.84	97.01	96.17	95.82	95.09	93.80	92.95	91.93	91.71	91.53	90.95	90.84	91.06	91.26	91.42

NOTE.—See footnotes to table 4.3.

Table 7.11.—Chain-Type Quantity and Price Indexes for Government Consumption Expenditures and Gross Investment by Type

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type quantity indexes																		
Government consumption expenditures and gross investment [1]	1	**100.00**	**102.35**	**104.53**	**108.03**	**100.61**	**100.89**	**102.47**	**103.02**	**103.05**	**102.79**	**104.62**	**104.99**	**105.72**	**106.69**	**106.89**	**108.14**	**110.38**	**110.07**	**111.69**
Federal	2	**100.00**	**99.62**	**99.12**	**101.61**	**99.26**	**98.15**	**100.60**	**100.34**	**99.39**	**97.04**	**100.04**	**99.24**	**100.15**	**99.60**	**100.09**	**101.77**	**104.98**	**101.04**	**105.18**
National defense	3	**100.00**	**97.40**	**95.70**	**97.62**	**98.95**	**95.70**	**98.12**	**98.15**	**97.61**	**92.99**	**95.90**	**97.25**	**96.66**	**95.90**	**95.33**	**98.14**	**101.09**	**95.65**	**99.53**
Consumption expenditures	4	100.00	98.72	96.15	97.16	100.28	97.79	100.08	98.85	98.14	93.89	96.87	96.72	97.12	96.11	94.71	97.27	100.54	94.47	98.78
Durable goods [2]	5	100.00	101.02	102.72	108.28	94.58	97.56	106.60	98.37	101.55	97.40	100.07	108.00	105.41	99.92	109.38	116.32	107.48	107.56	107.80
Nondurable goods	6	100.00	100.48	104.35	115.92	91.65	100.25	95.90	106.27	99.48	98.22	98.79	115.17	105.21	99.20	112.94	138.58	112.98	132.50	131.63
Services	7	100.00	98.49	95.45	95.88	100.96	97.74	99.70	98.69	97.85	93.52	96.57	95.44	96.29	95.70	93.19	94.89	99.75	92.57	97.30
Compensation of general government employees, except own-account investment [3]	8	100.00	96.38	93.37	90.90	98.42	97.51	96.55	96.35	95.09	94.41	93.43	93.42	92.22	91.40	90.83	91.04	90.32	89.95	89.66
Consumption of general government fixed capital [4]	9	100.00	99.53	99.10	99.54	99.76	99.69	99.60	99.47	99.36	99.15	99.06	99.07	99.11	99.25	99.42	99.61	99.90	100.26	100.64
Other services	10	100.00	101.32	96.16	101.65	106.27	96.54	105.24	102.09	101.41	87.49	100.00	96.07	101.07	100.37	92.39	97.85	115.98	90.95	108.07
Gross investment	11	100.00	89.96	93.31	100.64	91.51	83.84	87.03	94.27	94.70	87.88	90.47	100.64	94.24	94.97	99.32	103.61	104.65	103.01	104.25
Structures	12	100.00	82.63	76.17	72.18	93.78	85.77	81.24	82.36	81.17	80.05	71.39	82.20	71.04	74.68	72.94	70.98	70.12	62.68	59.32
Equipment and software	13	100.00	91.01	95.84	104.93	91.18	83.55	87.85	95.98	96.66	88.98	93.29	103.36	97.72	97.99	103.29	108.56	109.89	109.20	111.19
Nondefense	14	**100.00**	**104.15**	**106.06**	**109.72**	**99.87**	**103.15**	**105.66**	**104.78**	**103.01**	**105.28**	**108.43**	**103.30**	**107.23**	**107.12**	**109.74**	**109.14**	**112.88**	**111.95**	**116.63**
Consumption expenditures	15	100.00	103.97	102.99	103.22	100.46	103.07	104.47	104.46	103.88	103.29	104.61	99.87	104.17	103.38	102.56	102.71	104.22	104.99	109.04
Durable goods [2]	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nondurable goods	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Commodity Credit Corporation inventory change.	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other nondurables	19	100.00	122.92	129.16	123.98	103.92	115.90	121.79	124.76	129.26	129.49	130.90	127.56	128.70	125.27	125.45	122.46	122.72	125.11	122.35
Services	20	100.00	102.74	101.81	100.86	100.47	102.12	103.24	103.33	102.26	101.54	102.66	101.50	101.55	101.01	100.34	100.68	101.39	102.56	106.97
Compensation of general government employees, except own-account investment [3]	21	100.00	99.39	100.47	101.13	99.38	99.67	100.12	99.71	98.06	99.02	100.03	100.39	102.45	102.76	100.87	99.85	101.06	103.15	108.60
Consumption of general government fixed capital [4]	22	100.00	108.67	119.66	135.52	102.88	105.16	107.42	109.79	112.30	114.85	117.79	121.15	124.87	128.98	133.16	137.65	142.28	147.20	151.96
Other services	23	100.00	106.43	96.76	85.80	101.44	105.32	107.23	107.31	105.86	100.60	101.19	95.29	89.96	85.83	85.53	86.86	84.98	82.78	84.93
Gross investment	24	100.00	104.97	120.65	141.01	97.17	103.52	111.22	106.27	98.88	114.73	126.64	119.55	121.67	124.77	144.35	140.06	154.86	145.36	153.21
Structures	25	100.00	84.68	94.26	90.85	88.60	89.86	86.76	90.44	71.66	92.28	91.66	96.89	96.22	94.77	86.79	87.38	94.47	88.21	81.84
Equipment and software	26	100.00	116.33	135.51	170.31	101.87	111.07	124.90	114.99	114.35	127.28	146.66	132.15	135.96	141.79	178.21	170.91	190.31	178.93	195.65
State and local	27	**100.00**	**103.98**	**107.74**	**111.82**	**101.42**	**102.52**	**103.57**	**104.61**	**105.22**	**106.20**	**107.34**	**108.39**	**109.02**	**110.88**	**110.91**	**111.91**	**113.57**	**115.40**	**115.54**
Consumption expenditures	28	100.00	102.63	106.34	109.37	101.09	101.38	102.16	103.05	103.95	104.96	105.97	106.86	107.58	108.19	108.90	109.78	110.62	111.46	112.25
Durable goods [2]	29	100.00	106.20	115.60	123.10	102.08	103.63	105.18	107.01	108.99	112.17	114.63	116.79	118.80	120.38	122.10	123.74	126.18	128.12	130.08
Nondurable goods	30	100.00	103.08	110.96	116.88	102.32	101.67	102.25	103.29	105.11	108.07	110.10	112.00	113.65	114.51	116.04	117.64	119.32	120.78	122.26
Services	31	100.00	102.51	105.62	108.24	100.92	101.30	102.09	102.94	103.71	104.45	105.31	106.06	106.65	107.22	107.82	108.60	109.31	110.06	110.74
Compensation of general government employees, except own-account investment [3]	32	100.00	101.59	103.19	104.64	100.65	100.85	101.36	101.87	102.29	102.57	103.03	103.45	103.73	104.14	104.43	104.86	105.15	105.68	106.11
Consumption of general government fixed capital [4]	33	100.00	105.04	111.04	118.18	101.68	102.98	104.32	105.71	107.14	108.63	110.19	111.82	113.52	115.32	117.17	119.11	121.12	123.23	125.42
Other services	34	100.00	116.38	146.12	163.57	105.05	106.88	112.55	119.63	126.44	135.83	144.02	149.96	154.69	155.42	160.00	165.92	172.94	175.11	177.40
Gross investment	35	100.00	109.98	113.94	122.79	102.84	107.58	109.88	111.57	110.87	111.67	113.43	115.24	115.43	122.94	119.87	121.44	126.89	133.18	130.37
Structures	36	100.00	109.99	110.60	116.88	102.66	108.30	110.38	111.52	109.75	109.45	110.48	111.61	110.85	119.18	113.96	114.43	119.94	126.68	121.49
Equipment and software	37	100.00	109.93	124.85	142.56	103.37	105.31	108.28	111.68	114.44	118.84	123.02	127.06	130.48	135.07	139.66	145.17	150.32	154.83	160.95
Addenda:																				
Compensation of general government employees [3]	38	100.00	100.52	101.28	102.04	100.13	100.22	100.47	100.75	100.64	100.85	101.14	101.48	101.64	101.86	101.87	102.11	102.31	102.80	103.61
Federal	39	100.00	97.49	96.00	94.72	98.76	98.40	97.91	97.56	96.08	96.14	95.97	96.04	95.86	95.37	94.71	94.45	94.33	94.83	96.64
State and local	40	100.00	101.69	103.31	104.86	100.65	100.91	101.45	101.99	102.40	102.67	103.13	103.58	103.86	104.35	104.63	105.07	105.39	105.87	106.29

See footnotes at the end of the table.

Table 7.11.—Chain-Type Quantity and Price Indexes for Government Consumption Expenditures and Gross Investment by Type—Continued

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type price indexes																		
Government consumption expenditures and gross investment [1].	41	**100.00**	**102.23**	**103.67**	**106.41**	**100.58**	**101.72**	**102.01**	**102.26**	**102.93**	**103.15**	**103.43**	**103.85**	**104.26**	**105.18**	**106.00**	**106.82**	**107.62**	**109.30**	**109.95**
Federal	42	**100.00**	**101.63**	**102.60**	**105.27**	**100.35**	**101.42**	**101.60**	**101.49**	**102.00**	**102.36**	**102.47**	**102.63**	**102.94**	**104.68**	**104.95**	**105.45**	**106.02**	**108.01**	**108.17**
National defense	43	**100.00**	**101.41**	**102.20**	**104.75**	**100.49**	**101.38**	**101.33**	**101.23**	**101.71**	**102.02**	**102.01**	**102.24**	**102.51**	**104.14**	**104.42**	**104.92**	**105.54**	**107.35**	**107.58**
Consumption expenditures	44	100.00	101.91	103.09	105.93	100.79	101.81	101.77	101.75	102.32	102.81	102.82	103.17	103.56	105.21	105.53	106.16	106.83	108.95	109.21
Durable goods [2]	45	100.00	99.70	98.69	98.67	99.96	100.22	99.92	99.62	99.04	99.06	98.83	98.38	98.49	98.75	98.64	98.45	98.85	99.37	99.60
Nondurable goods	46	100.00	97.70	87.02	91.30	104.79	102.74	96.84	94.75	96.48	89.57	87.56	85.64	85.32	82.52	87.96	94.22	100.49	106.97	106.23
Services	47	100.00	102.20	103.91	106.94	100.75	101.91	102.05	102.11	102.74	103.48	103.57	104.07	104.50	106.42	106.63	107.12	107.61	109.71	110.01
Compensation of general government employees, except own-account investment [3].	48	100.00	103.34	105.54	110.08	100.87	103.22	103.32	103.16	103.68	105.19	105.20	105.57	106.17	109.78	109.95	110.11	110.47	114.48	114.64
Consumption of general government fixed capital [4].	49	100.00	100.14	99.79	100.68	100.05	100.10	100.13	100.01	100.33	99.95	99.67	99.75	99.78	100.26	100.44	100.70	101.31	102.18	102.28
Other services	50	100.00	101.96	104.53	106.91	101.13	101.18	101.50	102.04	103.11	103.48	104.03	105.06	105.56	105.95	106.22	107.44	108.02	108.23	108.91
Gross investment	51	100.00	98.51	97.00	97.97	98.78	98.88	98.77	98.25	98.13	97.43	97.27	96.85	96.46	97.93	97.95	97.86	98.16	98.37	98.45
Structures	52	100.00	103.34	106.17	110.09	101.16	101.93	102.89	103.71	104.82	104.96	105.42	106.60	107.72	108.35	109.64	110.58	111.79	112.65	113.78
Equipment and software	53	100.00	97.86	95.84	96.51	98.44	98.46	98.21	97.53	97.26	96.45	96.23	95.62	95.08	96.63	96.52	96.33	96.55	96.70	96.70
Nondefense	54	**100.00**	**102.06**	**103.38**	**106.27**	**100.06**	**101.51**	**102.14**	**102.00**	**102.58**	**103.02**	**103.35**	**103.37**	**103.76**	**105.70**	**105.97**	**106.45**	**106.95**	**109.26**	**109.28**
Consumption expenditures	55	100.00	102.75	104.63	108.18	100.18	102.00	102.81	102.72	103.47	104.11	104.57	104.65	105.18	107.50	107.82	108.43	108.98	111.66	111.50
Durable goods [2]	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nondurable goods	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Commodity Credit Corporation inventory change.	58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other nondurables	59	100.00	99.59	99.17	102.17	97.91	98.35	99.71	100.07	100.25	99.52	99.16	99.31	98.67	99.43	101.08	103.34	104.86	106.50	106.62
Services	60	100.00	102.99	105.14	108.80	100.29	102.24	103.05	102.94	103.73	104.50	105.04	105.31	105.73	108.20	108.46	109.03	109.51	112.43	112.23
Compensation of general government employees, except own-account investment [3].	61	100.00	104.24	107.24	112.94	100.06	103.44	103.92	104.27	105.35	106.50	106.84	107.50	108.11	112.11	112.55	113.39	113.72	117.97	117.20
Consumption of general government fixed capital [4].	62	100.00	99.15	98.39	99.11	99.59	99.39	99.32	98.98	98.93	98.53	98.42	98.33	98.30	98.77	99.00	99.11	99.55	100.56	101.16
Other services	63	100.00	102.44	104.50	105.75	101.02	101.35	103.12	102.31	102.99	103.60	104.83	104.60	104.94	105.42	105.36	105.69	106.53	107.87	108.39
Gross investment	64	100.00	98.95	97.95	98.47	99.59	99.26	99.15	98.78	98.63	98.18	98.01	97.84	97.74	98.25	98.40	98.45	98.78	99.86	100.50
Structures	65	100.00	103.22	106.10	108.85	100.89	101.80	102.68	103.62	104.78	105.32	105.60	106.34	107.13	107.77	108.32	109.02	110.29	111.15	112.23
Equipment and software	66	100.00	96.97	94.47	94.26	98.88	97.98	97.46	96.56	95.89	95.08	94.75	94.25	93.81	94.27	94.31	94.19	94.27	95.39	95.91
State and local	67	**100.00**	**102.58**	**104.28**	**107.06**	**100.72**	**101.90**	**102.25**	**102.71**	**103.47**	**103.61**	**103.98**	**104.55**	**105.00**	**105.49**	**106.61**	**107.60**	**108.52**	**110.03**	**110.95**
Consumption expenditures	68	100.00	102.79	104.63	107.59	100.76	102.09	102.40	102.94	103.72	103.88	104.36	104.92	105.35	105.87	107.09	108.22	109.20	110.84	111.76
Durable goods [2]	69	100.00	99.45	99.19	98.95	99.77	99.52	99.43	99.38	99.47	99.29	99.21	99.19	99.07	98.96	98.81	98.84	99.17	99.34	99.52
Nondurable goods	70	100.00	99.24	94.27	97.79	101.45	101.30	98.70	98.47	98.49	95.63	95.00	93.85	92.58	92.24	96.40	100.29	102.23	108.98	110.29
Services	71	100.00	103.30	106.08	109.04	100.69	102.24	102.93	103.58	104.47	105.03	105.67	106.47	107.14	107.79	108.65	109.43	110.29	111.26	112.15
Compensation of general government employees, except own-account investment [3].	72	100.00	103.42	106.58	109.99	100.73	102.31	103.03	103.78	104.58	105.36	106.16	106.99	107.81	108.60	109.49	110.43	111.43	112.28	113.08
Consumption of general government fixed capital [4].	73	100.00	101.08	101.50	102.91	100.27	100.65	101.07	101.04	101.57	101.31	101.15	101.62	101.94	102.14	102.72	103.04	103.76	104.61	105.51
Other services	74	100.00	106.91	108.47	107.82	101.20	105.19	106.00	106.51	109.95	108.39	108.11	109.16	108.21	107.70	108.61	108.00	106.95	109.98	112.04
Gross investment	75	100.00	101.72	102.83	104.82	100.53	101.08	101.63	101.75	102.44	102.44	102.37	102.97	103.54	103.90	104.59	105.03	105.76	106.73	107.64
Structures	76	100.00	103.42	106.27	110.02	101.05	102.08	103.09	103.63	104.87	105.28	105.50	106.61	107.68	108.46	109.63	110.44	111.54	112.79	113.93
Equipment and software	77	100.00	96.72	92.98	90.55	98.99	98.14	97.29	96.17	95.29	94.16	93.30	92.59	91.86	91.20	90.68	90.22	90.08	90.37	90.70
Addenda:																				
Compensation of general government employees [3]	78	100.00	103.49	106.47	110.30	100.68	102.58	103.17	103.72	104.50	105.45	106.07	106.81	107.57	109.13	109.87	110.68	111.51	113.19	113.73
Federal	79	100.00	103.67	106.17	111.18	100.57	103.29	103.54	103.57	104.29	105.67	105.82	106.30	106.90	110.67	110.95	111.38	111.73	115.81	115.60
State and local	80	100.00	103.42	106.58	109.99	100.73	102.31	103.03	103.78	104.58	105.36	106.16	106.99	107.81	108.60	109.49	110.43	111.43	112.28	113.08

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

2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.

3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified as investment in structures and in software. The compensation of all general government employees is shown in the addenda.

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

Table 7.12.—Chain-Type Quantity and Price Indexes for National Defense Consumption Expenditures and Gross Investment by Type

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type quantity indexes			
National defense consumption expenditures and gross investment [1].	1	**100.00**	**97.40**	**95.70**	**97.62**
Consumption expenditures	2	**100.00**	**98.72**	**96.15**	**97.16**
Durable goods [2]	3	**100.00**	**101.02**	**102.72**	**108.28**
Aircraft	4	100.00	108.63	115.29	122.81
Missiles	5	100.00	89.20	88.78	83.61
Ships	6	100.00	104.73	96.37	109.67
Vehicles	7	100.00	109.62	92.77	75.29
Electronics	8	100.00	101.11	99.81	116.52
Other durable goods	9	100.00	91.20	92.32	98.42
Nondurable goods	10	**100.00**	**100.48**	**104.35**	**115.92**
Petroleum products	11	100.00	90.89	89.23	97.06
Ammunition	12	100.00	117.84	134.36	138.50
Other nondurable goods	13	100.00	103.19	106.43	124.96
Services	14	**100.00**	**98.49**	**95.45**	**95.88**
Compensation of general government employees, except own-account investment [3].	15	100.00	96.38	93.37	90.90
Military	16	100.00	97.31	95.11	93.22
Civilian	17	100.00	94.79	90.42	86.99
Consumption of general government fixed capital [4]	18	100.00	99.53	99.10	99.54
Other services	19	100.00	101.32	96.16	101.65
Research and development	20	100.00	101.57	88.77	80.38
Installation support	21	100.00	95.69	91.08	100.26
Weapons support	22	100.00	111.28	111.35	109.49
Personnel support	23	100.00	104.30	103.20	124.05
Transportation of material	24	100.00	95.39	94.49	97.48
Travel of persons	25	100.00	93.27	89.29	94.26
Other	26	100.00	75.10	61.31	62.66
Gross investment	27	**100.00**	**89.96**	**93.31**	**100.64**
Structures	28	**100.00**	**82.63**	**76.17**	**72.18**
Equipment and software	29	**100.00**	**91.01**	**95.84**	**104.93**
Aircraft	30	100.00	68.01	68.04	78.20
Missiles	31	100.00	74.08	85.05	72.91
Ships	32	100.00	88.60	95.07	99.63
Vehicles	33	100.00	115.01	125.73	137.04
Electronics and software	34	100.00	112.12	125.75	148.34
Other equipment	35	100.00	92.29	90.72	96.91
Addendum:					
Compensation of general government employees [3]	36	100.00	96.38	93.35	90.90

	Line	1996	1997	1998	1999
		Chain-type price indexes			
National defense consumption expenditures and gross investment [1].	37	**100.00**	**101.41**	**102.20**	**104.75**
Consumption expenditures	38	**100.00**	**101.91**	**103.09**	**105.93**
Durable goods [2]	39	**100.00**	**99.70**	**98.69**	**98.67**
Aircraft	40	100.00	98.97	98.11	98.31
Missiles	41	100.00	99.95	98.37	99.81
Ships	42	100.00	99.64	98.89	95.70
Vehicles	43	100.00	110.59	111.16	119.55
Electronics	44	100.00	96.97	93.54	90.61
Other durable goods	45	100.00	100.21	100.12	99.81
Nondurable goods	46	**100.00**	**97.70**	**87.02**	**91.30**
Petroleum products	47	100.00	94.78	67.94	78.78
Ammunition	48	100.00	99.58	97.58	96.95
Other nondurable goods	49	100.00	99.97	100.64	101.51
Services	50	**100.00**	**102.20**	**103.91**	**106.94**
Compensation of general government employees, except own-account investment [3].	51	100.00	103.34	105.54	110.08
Military	52	100.00	102.52	104.40	108.26
Civilian	53	100.00	104.78	107.53	113.34
Consumption of general government fixed capital [4]	54	100.00	100.14	99.79	100.68
Other services	55	100.00	101.96	104.53	106.91
Research and development	56	100.00	102.54	104.35	106.02
Installation support	57	100.00	100.85	103.00	105.05
Weapons support	58	100.00	102.83	105.16	108.55
Personnel support	59	100.00	103.56	108.05	112.61
Transportation of material	60	100.00	99.22	100.60	99.93
Travel of persons	61	100.00	100.90	104.01	102.78
Other	62	100.00	104.09	108.08	112.27
Gross investment	63	**100.00**	**98.51**	**97.00**	**97.97**
Structures	64	**100.00**	**103.34**	**106.17**	**110.09**
Equipment and software	65	**100.00**	**97.86**	**95.84**	**96.51**
Aircraft	66	100.00	94.16	90.61	98.47
Missiles	67	100.00	95.11	94.64	94.32
Ships	68	100.00	101.74	99.79	100.05
Vehicles	69	100.00	100.41	98.44	99.22
Electronics and software	70	100.00	95.92	92.19	90.89
Other equipment	71	100.00	100.25	100.23	100.12
Addendum:					
Compensation of general government employees [3]	72	100.00	103.34	105.54	110.10

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

2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries.

3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services is classified as investment in structures and in software. The compensation of all general government employees is shown in the addendum.

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

Table 7.13.—Chain-Type Quantity and Price Indexes for Gross Government Fixed Investment by Type

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type quantity indexes			
Gross government fixed investment [1]	1	**100.00**	**105.02**	**110.30**	**120.23**
Federal	2	**100.00**	**95.48**	**103.37**	**115.51**
National defense	3	100.00	89.96	93.31	100.64
Nondefense	4	100.00	104.97	120.65	141.01
State and local	5	**100.00**	**109.98**	**113.94**	**122.79**
Structures [2]	6	**100.00**	**106.68**	**107.66**	**112.68**
Federal	7	100.00	83.91	87.47	83.84
National defense	8	100.00	82.63	76.17	72.18
New	9	100.00	82.65	76.19	72.20
Buildings	10	100.00	90.48	91.56	85.14
Residential	11	100.00	99.05	94.51	87.86
Industrial	12	100.00	71.50	84.85	78.99
Military facilities [3]	13	100.00	79.36	69.74	66.77
Net purchases of used structures	14	.....	.....	.....	.....
Nondefense	15	100.00	84.68	94.26	90.85
New	16	100.00	87.19	86.66	87.92
Buildings	17	100.00	95.82	90.58	82.67
Residential	18	.....	.....	.....	.....
Industrial	19	100.00	62.52	42.61	36.31
Educational	20	.....	.....	.....	.....
Hospital	21	100.00	112.39	80.80	65.51
Other [4]	22	100.00	98.15	103.81	97.68
Highways and streets	23	100.00	66.85	64.40	79.08
Conservation and development	24	100.00	85.15	87.62	98.26
Other [5]	25	100.00	76.59	80.93	83.77
Net purchases of used structures	26	.....	.....	.....	.....
State and local	27	100.00	109.99	110.60	116.88
New	28	100.00	110.36	110.90	117.36
Buildings	29	100.00	112.75	110.53	115.13
Residential	30	100.00	102.44	100.64	112.52
Industrial	31	.....	.....	.....	.....
Educational	32	100.00	117.53	119.80	126.76
Hospital	33	100.00	90.37	77.61	76.35
Other [4]	34	100.00	111.67	105.12	106.34
Highways and streets	35	100.00	107.80	116.36	123.88
Conservation and development	36	100.00	94.52	85.85	91.54
Sewer systems	37	100.00	102.76	103.63	111.70
Water systems	38	100.00	113.97	110.90	120.68
Other [5]	39	100.00	116.74	102.39	112.49
Net purchases of used structures	40	100.00	96.51	99.90	99.48
Equipment and software [2]	41	**100.00**	**102.85**	**114.12**	**131.23**
Federal	42	100.00	98.58	107.68	124.41
National defense	43	100.00	91.01	95.84	104.93
Aircraft	44	100.00	68.01	68.04	78.20
Missiles	45	100.00	74.08	85.05	72.91
Ships	46	100.00	88.60	95.07	99.63
Vehicles	47	100.00	115.01	125.73	137.04
Electronics and software	48	100.00	112.12	125.75	148.34
Other equipment	49	100.00	92.29	90.72	96.91
Nondefense	50	100.00	116.33	135.51	170.31
State and local	51	100.00	109.93	124.85	142.56
Addenda:					
Government enterprise gross fixed investment	52	100.00	105.68	105.20	114.07
Federal	53	100.00	108.78	127.62	153.71
Structures	54	100.00	96.26	102.29	113.27
Equipment and software	55	100.00	116.56	143.88	180.35
State and local	56	100.00	105.23	102.04	108.56
Structures	57	100.00	106.29	100.34	107.45
Equipment and software	58	100.00	100.13	110.77	114.19

	Line	1996	1997	1998	1999
		Chain-type price indexes			
Gross government fixed investment [1]	59	**100.00**	**100.72**	**101.06**	**102.65**
Federal	60	**100.00**	**98.67**	**97.38**	**98.15**
National defense	61	100.00	98.51	97.00	97.97
Nondefense	62	100.00	98.95	97.95	98.47
State and local	63	**100.00**	**101.72**	**102.83**	**104.82**
Structures [2]	64	**100.00**	**103.40**	**106.25**	**109.94**
Federal	65	100.00	103.26	106.13	109.26
National defense	66	100.00	103.34	106.17	110.09
New	67	100.00	103.34	106.17	110.09
Buildings	68	100.00	103.14	106.22	110.64
Residential	69	100.00	102.83	105.51	110.10
Industrial	70	100.00	103.94	108.13	112.15
Military facilities [3]	71	100.00	103.42	106.14	109.78
Net purchases of used structures	72	100.00	103.77	107.04	110.41
Nondefense	73	100.00	103.22	106.10	108.85
New	74	100.00	103.29	106.17	108.89
Buildings	75	100.00	103.40	107.35	111.52
Residential	76	.....	.....	.....	.....
Industrial	77	100.00	103.76	108.05	112.13
Educational	78	100.00	103.04	106.95	110.91
Hospital	79	100.00	103.57	108.36	111.88
Other [4]	80	100.00	103.28	106.97	111.28
Highways and streets	81	100.00	103.92	105.92	109.71
Conservation and development	82	100.00	102.90	104.99	106.16
Other [5]	83	100.00	103.62	105.52	107.88
Net purchases of used structures	84	.....	.....	.....	.....
State and local	85	100.00	103.42	106.27	110.02
New	86	100.00	103.43	106.27	110.00
Buildings	87	100.00	103.32	107.10	111.38
Residential	88	100.00	102.91	105.56	110.29
Industrial	89	.....	.....	.....	.....
Educational	90	100.00	103.23	106.98	111.25
Hospital	91	100.00	103.45	108.32	112.18
Other [4]	92	100.00	103.48	107.37	111.61
Highways and streets	93	100.00	103.93	105.89	109.58
Conservation and development	94	100.00	102.92	104.97	106.19
Sewer systems	95	100.00	102.32	104.21	107.08
Water systems	96	100.00	102.31	104.20	107.09
Other [5]	97	100.00	103.77	106.45	108.89
Net purchases of used structures	98	100.00	103.04	106.09	110.56
Equipment and software [2]	99	**100.00**	**97.23**	**94.41**	**93.59**
Federal	100	100.00	97.57	95.37	95.69
National defense	101	100.00	97.86	95.84	96.51
Aircraft	102	100.00	94.16	90.61	98.47
Missiles	103	100.00	95.11	94.64	94.32
Ships	104	100.00	101.74	99.79	100.05
Vehicles	105	100.00	100.41	98.44	99.22
Electronics and software	106	100.00	95.92	92.19	90.89
Other equipment	107	100.00	100.25	100.23	100.12
Nondefense	108	100.00	96.97	94.47	94.26
State and local	109	100.00	96.72	92.98	90.55
Addenda:					
Government enterprise gross fixed investment	110	100.00	101.94	103.29	105.38
Federal	111	100.00	98.69	97.06	96.88
Structures	112	100.00	103.14	106.28	109.37
Equipment and software	113	100.00	96.29	92.46	90.96
State and local	114	100.00	102.44	104.29	106.82
Structures	115	100.00	103.17	105.74	108.95
Equipment and software	116	100.00	98.86	97.44	97.01

1. Consists of general government and government enterprise expenditures for fixed assets.

2. Structures and software include compensation of government employees engaged in new own-account investment and related expenditures for goods and services.

3. Consists of Department of Defense new structures, except family housing.

4. Consists primarily of general office buildings, police and fire stations, courthouses, auditoriums, garages, and passenger terminals.

5. Consists primarily of electric and gas facilities, transit systems, and airfields.

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

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
		Chain-type quantity indexes																		
Gross domestic product	1	**100.00**	**104.43**	**108.99**	**113.60**	**101.51**	**102.60**	**104.08**	**105.16**	**105.88**	**107.57**	**108.35**	**109.27**	**110.77**	**111.73**	**112.42**	**113.98**	**116.27**	**117.65**	**119.14**
Business [1]	2	**100.00**	**104.97**	**110.07**	**115.27**	**101.71**	**102.93**	**104.59**	**105.77**	**106.58**	**108.51**	**109.35**	**110.35**	**112.06**	**113.14**	**113.90**	**115.70**	**118.34**	**119.88**	**121.50**
Nonfarm [2]	3	100.00	104.88	110.07	115.26	101.71	102.87	104.52	105.63	106.48	108.47	109.36	110.36	112.09	113.11	113.82	115.71	118.39	119.90	121.56
Nonfarm less housing	4	100.00	105.31	110.85	116.27	101.82	103.09	104.92	106.16	107.07	109.23	110.08	111.10	112.99	114.02	114.73	116.72	119.60	121.13	122.91
Housing	5	100.00	100.96	103.08	106.27	100.72	100.88	100.91	100.89	101.17	101.61	102.89	103.77	104.06	105.00	105.67	106.70	107.70	108.99	109.59
Farm	6	100.00	112.37	108.74	115.26	101.62	107.73	110.22	117.15	114.37	110.88	107.01	108.39	108.68	115.10	120.80	113.32	111.82	116.37	114.22
Households and institutions	7	**100.00**	**103.44**	**106.64**	**108.54**	**101.08**	**101.91**	**102.94**	**104.03**	**104.88**	**105.79**	**106.35**	**106.94**	**107.50**	**107.89**	**108.35**	**108.66**	**109.27**	**109.68**	**110.28**
Private households	8	100.00	97.71	110.36	87.94	98.09	96.44	95.94	97.53	100.92	111.26	112.19	110.74	107.24	101.85	93.83	84.08	72.02	67.99	68.36
Nonprofit institutions	9	100.00	103.64	106.51	109.29	101.19	102.11	103.19	104.26	105.02	105.59	106.13	106.80	107.51	108.10	108.88	109.55	110.63	111.20	111.81
General government [3]	10	**100.00**	**100.95**	**102.20**	**103.68**	**100.27**	**100.48**	**100.83**	**101.21**	**101.26**	**101.58**	**101.99**	**102.46**	**102.78**	**103.18**	**103.41**	**103.85**	**104.26**	**104.93**	**105.89**
Federal	11	100.00	98.60	98.07	98.12	99.23	99.09	98.85	98.71	97.75	97.91	97.93	98.18	98.27	98.18	97.96	98.05	98.29	99.01	100.71
State and local	12	100.00	102.05	104.15	106.29	100.77	101.14	101.77	102.39	102.91	103.32	103.90	104.47	104.90	105.53	105.98	106.57	107.07	107.72	108.32
		Chain-type price indexes																		
Gross domestic product	13	**100.00**	**101.95**	**103.23**	**104.77**	**100.63**	**101.36**	**101.82**	**102.12**	**102.49**	**102.75**	**103.04**	**103.42**	**103.69**	**104.25**	**104.63**	**104.90**	**105.31**	**106.17**	**106.83**
Business [1]	14	**100.00**	**101.87**	**102.91**	**104.18**	**100.62**	**101.28**	**101.77**	**102.06**	**102.38**	**102.54**	**102.75**	**103.07**	**103.28**	**103.74**	**104.07**	**104.27**	**104.63**	**105.41**	**106.06**
Nonfarm [2]	15	100.00	102.11	103.24	104.67	100.70	101.45	101.99	102.36	102.67	102.83	103.05	103.44	103.64	104.22	104.60	104.79	105.08	105.91	106.49
Nonfarm less housing	16	100.00	102.05	102.95	104.23	100.67	101.43	101.95	102.28	102.54	102.63	102.80	103.12	103.24	103.81	104.18	104.34	104.59	105.41	105.98
Housing	17	100.00	102.72	105.98	108.95	100.96	101.61	102.32	103.11	103.86	104.68	105.39	106.41	107.45	108.12	108.67	109.16	109.87	110.76	111.40
Farm	18	100.00	85.20	80.56	69.84	95.28	89.55	86.53	81.93	82.80	83.05	82.82	77.89	78.48	70.24	67.28	68.40	73.44	71.34	77.03
Households and institutions	19	**100.00**	**100.75**	**103.61**	**106.19**	**100.99**	**100.74**	**100.56**	**100.64**	**101.05**	**102.12**	**103.31**	**104.18**	**104.85**	**105.42**	**105.88**	**106.47**	**106.97**	**107.77**	**108.75**
Private households	20	100.00	102.57	105.49	108.58	101.36	101.29	102.19	103.01	103.72	104.16	105.04	106.00	106.80	107.43	108.39	108.95	110.00	111.34	112.99
Nonprofit institutions	21	100.00	100.68	103.55	106.10	100.98	100.72	100.51	100.55	100.96	102.05	103.25	104.11	104.78	105.35	105.80	106.39	106.88	107.67	108.63
General government [3]	22	**100.00**	**102.99**	**105.45**	**108.80**	**100.59**	**102.19**	**102.72**	**103.16**	**103.87**	**104.60**	**105.08**	**105.74**	**106.39**	**107.75**	**108.41**	**109.13**	**109.93**	**111.46**	**112.01**
Federal	23	100.00	102.61	104.26	108.03	100.40	102.34	102.53	102.50	103.08	103.95	103.98	104.34	104.76	107.55	107.81	108.17	108.58	111.69	111.62
State and local	24	100.00	103.16	106.00	109.16	100.68	102.13	102.81	103.47	104.24	104.90	105.59	106.37	107.13	107.85	108.70	109.57	110.54	111.39	112.20

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

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

[Dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Price per unit of real gross product of nonfinancial corporate business [1].	1	**1.000**	**1.006**	**1.006**	**1.011**	**1.000**	**1.004**	**1.006**	**1.006**	**1.006**	**1.006**	**1.006**	**1.007**	**1.006**	**1.010**	**1.012**	**1.010**	**1.011**	**1.016**	.....
Compensation of employees (unit labor cost)	2	**.641**	**.643**	**.650**	**.654**	**.640**	**.644**	**.643**	**.640**	**.644**	**.649**	**.650**	**.650**	**.652**	**.653**	**.655**	**.655**	**.652**	**.652**	.....
Unit nonlabor cost	3	**.236**	**.237**	**.237**	**.239**	**.235**	**.236**	**.238**	**.237**	**.236**	**.236**	**.237**	**.236**	**.239**	**.236**	**.238**	**.240**	**.242**	**.243**	.....
Consumption of fixed capital	4	.111	.112	.112	.114	.111	.112	.112	.112	.112	.112	.112	.112	.113	.113	.114	.115	.114	.115	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies.	5	.099	.098	.097	.097	.098	.098	.099	.098	.096	.097	.097	.096	.099	.096	.097	.096	.098	.098	.....
Net interest	6	.026	.027	.028	.028	.026	.026	.027	.027	.028	.027	.028	.028	.027	.027	.027	.029	.030	.030	.....
Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production).	7	**.122**	**.126**	**.119**	**.118**	**.124**	**.124**	**.125**	**.129**	**.126**	**.121**	**.118**	**.122**	**.116**	**.120**	**.119**	**.115**	**.117**	**.121**	.....
Profits tax liability	8	.036	.036	.034	.033	.036	.035	.035	.037	.036	.034	.034	.035	.033	.033	.034	.033	.034	.036	.....
Profits after tax with inventory valuation and capital consumption adjustments.	9	.086	.090	.085	.084	.088	.089	.090	.092	.090	.087	.084	.087	.083	.088	.085	.082	.083	.086	.....

1. The implicit price deflator for gross product of nonfinancial corporate business divided by 100.

Table 7.16.—Implicit Price Deflators for Private Inventories by Industry Group

[Index numbers, 1996=100]

	Line	Seasonally adjusted															
		1996	1997				1998				1999				2000	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private inventories [1]	1	**99.97**	**99.60**	**99.06**	**99.23**	**98.54**	**97.85**	**97.08**	**95.99**	**95.43**	**95.81**	**96.56**	**97.68**	**98.28**	**99.75**	**100.24**
Farm	2	99.66	104.14	103.48	103.04	100.39	99.17	94.50	87.47	85.77	91.21	91.21	90.79	92.73	99.28	98.07
Nonfarm	3	100.00	99.20	98.66	98.89	98.38	97.73	97.31	96.73	96.26	96.22	97.03	98.28	98.77	99.82	100.45
Durable goods	4	99.66	99.43	99.02	98.78	98.50	98.07	97.54	96.99	96.37	96.06	96.50	97.01	97.41	97.68	97.72
Nondurable goods	5	100.43	98.90	98.21	99.03	98.23	97.31	97.03	96.40	96.12	96.42	97.71	99.90	100.52	102.57	103.97
Manufacturing	6	99.75	98.90	98.47	98.60	98.37	97.31	96.45	95.58	94.41	94.23	95.11	96.50	97.38	98.43	99.09
Durable goods	7	99.38	99.10	98.86	98.81	98.76	98.01	97.11	96.05	94.92	94.44	94.96	95.74	96.34	96.79	96.46
Nondurable goods	8	100.35	98.59	97.84	98.27	97.74	96.19	95.38	94.83	93.59	93.91	95.40	97.80	99.14	101.19	103.49
Wholesale	9	99.19	98.72	97.95	98.17	97.49	96.76	96.28	95.54	95.37	95.34	95.70	96.74	97.40	98.60	98.84
Durable goods	10	99.74	99.33	98.90	98.56	97.99	97.50	96.93	96.34	95.87	95.69	95.77	95.96	96.40	96.70	96.85
Nondurable goods	11	98.27	97.69	96.35	97.53	96.67	95.53	95.19	94.21	94.54	94.75	95.63	98.15	99.21	102.02	102.40
Merchant wholesalers	12	98.90	98.62	97.91	98.10	97.53	96.93	96.45	95.69	95.64	95.44	95.64	96.53	97.11	98.14	98.28
Durable goods	13	99.74	99.35	98.94	98.61	98.04	97.55	96.99	96.39	95.93	95.76	95.84	96.06	96.51	96.83	96.99
Nondurable goods	14	97.46	97.38	96.14	97.25	96.66	95.86	95.54	94.50	95.16	94.91	95.32	97.40	98.22	100.55	100.66
Nonmerchant wholesalers	15	101.02	99.28	98.19	98.59	97.25	95.66	95.13	94.54	93.59	94.65	96.11	98.13	99.32	101.64	102.51
Durable goods	16	99.75	99.15	98.63	98.24	97.64	97.10	96.52	95.95	95.47	95.22	95.23	95.29	95.60	95.79	95.93
Nondurable goods	17	102.90	99.46	97.51	99.12	96.67	93.49	93.04	92.42	90.71	93.80	97.57	102.81	105.39	111.26	113.35
Retail trade	18	100.31	100.24	99.72	99.69	99.42	99.55	99.74	99.87	100.05	100.12	100.82	101.68	101.80	102.36	102.78
Durable goods	19	99.96	99.96	99.30	98.90	98.62	98.68	98.72	98.98	98.97	98.72	99.37	99.92	99.98	99.93	100.36
Motor vehicle dealers	20	99.71	99.39	98.30	97.88	97.33	97.38	97.75	98.34	98.26	97.51	98.18	99.52	99.39	99.25	100.01
Other	21	100.24	100.56	100.38	100.00	100.02	100.09	99.77	99.69	99.75	100.04	100.65	100.39	100.64	100.67	100.78
Nondurable goods	22	100.72	100.58	100.23	100.66	100.41	100.61	100.98	100.94	101.36	101.83	102.59	103.83	104.01	105.37	105.76
Other	23	102.93	98.58	98.35	99.91	97.89	96.74	96.46	95.34	94.83	95.02	97.23	99.77	99.40	101.45	103.86
Durable goods	24	100.91	101.95	102.16	101.55	101.19	101.41	101.35	101.25	100.60	101.40	103.40	102.50	102.90	104.05	103.70
Nondurable goods	25	103.07	98.33	98.06	99.78	97.63	96.37	96.07	94.86	94.36	94.49	96.72	99.59	99.15	101.30	103.97

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

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

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted													
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	1	**100.00**	**104.43**	**108.99**	**113.60**	**101.51**	**102.60**	**104.08**	**105.16**	**105.88**	**107.57**	**108.35**	**109.27**	**110.77**	**111.73**	**112.42**	**113.98**	**116.27**	**117.65**	**119.14**
Final sales of domestic product	2	100.00	104.01	108.38	113.41	101.47	102.35	103.34	104.90	105.44	106.50	107.96	108.74	110.30	111.53	112.61	113.86	115.64	117.54	118.75
Change in private inventories	3																			
Goods	4	**100.00**	**106.59**	**113.17**	**120.08**	**101.89**	**103.87**	**106.23**	**107.73**	**108.55**	**111.97**	**111.62**	**113.03**	**116.07**	**116.90**	**117.77**	**120.80**	**124.84**	**126.79**	**128.89**
Final sales	5	100.00	105.48	111.55	119.66	101.79	103.22	104.26	107.06	107.37	109.10	110.60	111.63	114.87	116.42	118.44	120.58	123.22	126.64	127.92
Change in private inventories	6																			
Durable goods	7	100.00	110.38	121.28	131.80	101.60	105.19	110.53	112.48	113.29	119.07	118.78	121.17	126.09	126.85	128.46	133.65	138.26	142.10	146.45
Final sales	8	100.00	109.43	119.47	131.58	102.41	104.73	107.69	112.58	112.73	115.82	118.23	119.44	124.39	126.44	129.96	133.41	136.51	142.58	145.32
Change in private inventories	9																			
Nondurable goods	10	100.00	103.44	106.50	110.55	102.13	102.75	102.64	103.76	104.59	106.11	105.70	106.33	107.87	108.74	109.04	110.41	113.99	114.49	114.89
Final sales	11	100.00	102.20	105.08	110.06	101.26	101.95	101.41	102.51	102.93	103.58	104.36	105.25	107.13	108.29	109.14	110.27	112.55	113.97	114.17
Change in private inventories	12																			
Services	13	**100.00**	**102.78**	**105.64**	**108.89**	**101.14**	**101.52**	**102.53**	**103.21**	**103.87**	**104.32**	**105.53**	**106.08**	**106.61**	**107.45**	**108.28**	**109.31**	**110.50**	**111.18**	**112.42**
Structures	14	**100.00**	**105.37**	**112.06**	**115.74**	**102.17**	**103.81**	**104.40**	**106.30**	**106.95**	**109.06**	**111.89**	**113.06**	**114.23**	**116.45**	**115.48**	**114.48**	**116.54**	**119.98**	**120.67**
Addenda:																				
Motor vehicle output	15	100.00	106.70	115.34	126.35	98.88	102.29	102.08	108.59	113.85	113.77	111.97	109.28	126.34	123.46	123.96	127.71	130.25	130.35	129.87
Gross domestic product less motor vehicle output	16	100.00	104.35	108.76	113.15	101.61	102.61	104.15	105.04	105.60	107.35	108.22	109.27	110.22	111.32	112.01	113.50	115.77	117.20	118.76

Table 7.18B.—Chain-Type Quantity Indexes for Motor Vehicle Output

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999	Seasonally adjusted														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Motor vehicle output	1	**100.00**	**106.70**	**115.34**	**126.35**	**98.88**	**102.29**	**102.08**	**108.59**	**113.85**	**113.77**	**111.97**	**109.28**	**126.34**	**123.46**	**123.96**	**127.71**	**130.25**	**130.35**	**129.87**
Auto output	2	100.00	101.14	102.58	102.34	96.24	97.41	98.20	103.58	105.37	104.52	95.18	100.61	110.02	103.19	102.24	99.97	103.97	103.88	97.71
Truck output [1]	3	100.00	111.38	126.04	146.35	101.11	106.41	105.35	112.81	120.98	121.54	126.06	116.55	140.01	140.39	142.10	150.77	152.13	152.39	156.57
Final sales of domestic product	4	**100.00**	**103.46**	**113.54**	**121.07**	**101.35**	**101.38**	**97.24**	**106.25**	**108.97**	**109.92**	**116.10**	**108.30**	**119.82**	**116.92**	**121.81**	**122.51**	**123.04**	**129.35**	**122.90**
Personal consumption expenditures	5	**100.00**	**103.70**	**114.94**	**126.94**	**98.38**	**103.02**	**97.22**	**106.81**	**107.76**	**109.68**	**115.39**	**111.57**	**123.13**	**122.10**	**128.55**	**127.69**	**129.43**	**138.07**	**132.24**
New motor vehicles	6	100.00	102.98	115.85	130.15	99.03	100.80	96.49	106.49	108.14	107.90	119.01	111.59	124.90	125.02	130.62	130.75	134.24	144.92	138.16
Autos	7	100.00	100.65	107.95	120.73	98.92	101.11	94.04	103.78	103.65	103.80	110.66	103.65	113.70	114.83	121.66	120.09	126.32	133.18	129.97
Light trucks	8	100.00	105.76	125.21	141.32	99.16	100.44	99.40	109.72	113.47	112.78	128.92	120.99	138.15	137.07	141.23	143.33	143.66	158.77	147.88
Net purchases of used autos	9	100.00	105.85	112.13	117.17	96.48	109.58	99.43	107.77	106.61	115.16	104.32	111.39	117.64	113.15	122.20	118.39	114.95	117.57	114.50
Private fixed investment	10	**100.00**	**106.63**	**116.21**	**131.60**	**104.22**	**104.95**	**103.52**	**107.42**	**110.61**	**112.45**	**117.83**	**110.14**	**124.42**	**125.64**	**128.98**	**137.38**	**134.41**	**138.07**	**132.50**
New motor vehicles	11	100.00	106.08	114.41	126.83	102.09	105.25	103.55	106.56	108.95	111.46	117.05	107.75	121.37	121.17	125.19	132.44	128.53	132.91	126.47
Autos	12	100.00	101.50	100.62	106.96	96.80	104.01	100.95	101.74	99.31	100.47	102.98	92.21	106.82	102.64	108.94	110.99	105.29	109.78	101.04
Trucks	13	100.00	110.44	127.63	145.85	107.16	106.42	106.02	111.15	118.17	121.97	130.55	122.66	135.34	138.92	140.81	152.96	150.72	155.00	150.71
Light trucks	14	100.00	118.65	132.05	149.20	112.65	114.42	114.27	119.71	126.20	129.47	140.37	121.98	136.39	141.34	142.84	159.04	153.56	163.55	157.67
Other	15	100.00	94.74	118.99	139.13	96.56	91.03	90.23	94.82	102.89	107.69	111.97	123.44	132.88	133.93	136.53	141.18	144.88	138.69	137.33
Net purchases of used autos	16	100.00	104.10	107.80	109.19	94.52	106.34	103.71	103.47	102.85	107.87	114.27	98.94	110.14	104.61	111.20	114.14	106.81	113.79	104.20
Gross government investment	17	**100.00**	**105.47**	**114.33**	**118.29**	**104.25**	**100.59**	**104.83**	**119.49**	**96.97**	**100.76**	**127.82**	**107.42**	**121.33**	**111.39**	**102.22**	**123.73**	**135.82**	**123.54**	**118.02**
Autos	18	100.00	91.19	95.32	99.01	118.84	92.89	86.34	98.20	87.34	83.54	100.61	103.15	93.98	90.77	88.86	108.11	108.30	86.04	92.87
New trucks	19	100.00	113.39	124.94	129.04	96.29	104.87	115.11	131.34	102.24	110.40	143.17	109.50	136.68	122.90	109.62	132.38	151.25	144.75	132.14
Net exports	20																			
Exports	21	100.00	105.28	100.51	96.65	103.10	99.84	103.30	108.62	109.37	111.29	101.51	90.40	98.86	94.66	98.08	95.51	98.34	100.25	99.58
Autos	22	100.00	98.31	94.43	94.99	99.86	95.82	100.42	99.79	97.22	100.16	91.12	86.55	99.87	94.09	98.33	91.69	95.86	96.79	96.73
Trucks	23	100.00	118.31	111.91	99.94	109.21	107.42	108.73	125.13	131.97	131.97	120.81	97.65	97.22	95.96	97.91	102.74	103.14	106.83	105.05
Imports	24	100.00	109.74	116.94	142.99	99.14	110.32	109.73	111.95	106.97	112.37	113.79	113.26	128.34	134.81	138.79	148.85	149.50	153.68	152.11
Autos	25	100.00	108.65	118.91	142.71	99.45	109.60	109.39	109.82	105.78	112.45	117.32	114.79	131.06	134.40	137.38	149.45	149.62	154.15	156.33
Trucks	26	100.00	115.03	107.48	144.23	97.67	113.74	111.37	122.24	112.75	112.01	96.81	105.86	115.24	136.66	145.46	145.96	148.84	151.37	132.05
Change in private inventories	27																			
Autos	28																			
New	29																			
Domestic	30																			
Foreign	31																			
Used	32																			
New trucks	33																			
Domestic	34																			
Foreign	35																			
Addenda:																				
Final sales of motor vehicles to domestic purchasers.	36	100.00	104.82	115.38	128.35	100.69	103.65	99.76	107.44	108.45	110.39	116.68	110.91	123.54	123.04	127.83	131.09	131.46	137.60	131.88
Private fixed investment in new autos and new light trucks.	37	100.00	108.49	113.39	124.11	103.27	108.26	106.39	109.06	110.25	112.27	118.15	104.30	118.83	118.35	122.68	130.51	124.90	131.63	124.06
Domestic output of new autos [2]	38	100.00	99.66	97.99	100.70	94.89	98.26	99.40	101.26	99.71	98.19	91.09	97.73	104.96	100.45	99.59	101.90	100.85	105.06	102.04
Sales of imported new autos [3]	39	100.00	108.26	123.41	144.38	101.86	106.84	102.14	111.41	112.65	118.11	124.75	117.35	133.43	134.78	144.11	145.99	152.66	152.30	148.74

1. Except for exports and imports, consists of new 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 7.19.—Chain-Type Quantity Indexes for Gross and Net Investment by Major Type

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
Gross private domestic investment	1	**100.00**	**112.12**	**126.08**	**134.36**
Less: Consumption of fixed capital	2	100.00	106.38	114.39	124.58
Equals: Net private domestic investment	3	100.00	121.86	145.92	150.96
Fixed investment	4	**100.00**	**109.56**	**122.48**	**133.70**
Less: Consumption of fixed capital	5	100.00	106.38	114.39	124.58
Equals: Net fixed investment	6	100.00	115.33	137.15	150.26
Nonresidential	7	**100.00**	**112.22**	**126.78**	**139.56**
Less: Consumption of fixed capital	8	100.00	107.10	116.19	127.76
Equals: Net nonresidential	9	100.00	126.03	155.35	171.42
Structures	10	**100.00**	**109.07**	**116.88**	**115.22**
Less: Consumption of fixed capital	11	100.00	101.67	103.96	107.66
Equals: Net structures	12	100.00	121.33	138.31	127.75
Equipment and software	13	**100.00**	**113.30**	**130.33**	**148.74**
Less: Consumption of fixed capital	14	100.00	108.63	119.73	133.73
Equals: Net equipment and software	15	100.00	128.52	164.84	197.61
Residential	16	**100.00**	**102.04**	**110.47**	**117.56**
Less: Consumption of fixed capital	17	100.00	102.65	105.33	108.90
Equals: Net residential	18	100.00	101.64	113.92	123.36
Change in private inventories	19	.....	.....	.....	.....
Gross government investment [1]	20	**100.00**	**105.02**	**110.30**	**120.23**
Less: Consumption of fixed capital	21	100.00	103.19	107.08	112.35
Equals: Net government investment	22	100.00	109.23	117.71	138.31
Federal	23	.....	.....	.....	.....
National defense	24	.....	.....	.....	.....
Nondefense	25	.....	.....	.....	.....
State and local	26	100.00	116.47	118.91	130.97
Structures	27	**100.00**	**106.68**	**107.66**	**112.68**
Less: Consumption of fixed capital	28	100.00	101.90	103.84	105.86
Equals: Net structures	29	100.00	111.69	111.67	119.85
Federal	30	.....	.....	.....	.....
National defense	31	.....	.....	.....	.....
Nondefense	32	.....	.....	.....	.....
State and local	33	100.00	116.78	115.77	125.34
Equipment and software	34	**100.00**	**102.85**	**114.12**	**131.23**
Less: Consumption of fixed capital	35	100.00	104.12	109.46	117.27
Equals: Net equipment and software	36	100.00	85.32	178.36	323.63
Federal	37	.....	.....	.....	.....
National defense	38	.....	.....	.....	.....
Nondefense	39	.....	.....	.....	.....
State and local	40	100.00	113.97	142.52	173.79

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

Table 7.20.—Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Expenditure

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type quantity indexes			
Personal consumption expenditures	1	**100.00**	**103.56**	**108.42**	**114.15**
Food and tobacco	2	**100.00**	**100.95**	**102.96**	**106.43**
Food purchased for off-premise consumption (n.d.)	3	100.00	100.19	102.49	106.33
Purchased meals and beverages [1] (n.d.)	4	100.00	102.49	104.89	109.76
Food furnished to employees (including military) (n.d.)	5	100.00	100.77	102.62	103.65
Food produced and consumed on farms (n.d.)	6	100.00	108.78	109.79	110.58
Tobacco products (n.d.)	7	100.00	98.76	95.88	89.96
Addenda: Food excluding alcoholic beverages (n.d.)	8	100.00	100.92	102.87	106.99
Alcoholic beverages purchased for off-premise consumption (n.d.).	9	100.00	101.89	110.11	118.40
Other alcoholic beverages (n.d.)	10	100.00	102.75	103.51	103.74
Clothing, accessories, and jewelry	11	**100.00**	**104.64**	**112.89**	**123.45**
Shoes (n.d.)	12	100.00	103.41	108.64	115.78
Clothing and accessories except shoes [2]	13	100.00	105.32	113.80	124.52
Women's and children's (n.d.)	14	100.00	105.36	114.48	126.13
Men's and boys' (n.d.)	15	100.00	105.26	112.60	121.71
Standard clothing issued to military personnel (n.d)	16	100.00	113.57	111.98	98.47
Cleaning, storage, and repair of clothing and shoes (s.)	17	100.00	101.14	102.35	105.91
Jewelry and watches (d.)	18	100.00	106.49	118.60	134.07
Other [3] (s.)	19	100.00	98.65	107.54	118.64
Personal care	20	**100.00**	**105.11**	**109.31**	**114.48**
Toilet articles and preparations (n.d.)	21	100.00	105.23	109.42	116.01
Barbershops, beauty parlors, and health clubs (s.)	22	100.00	104.87	109.10	111.49
Housing	23	**100.00**	**101.90**	**104.55**	**107.22**
Owner-occupied nonfarm dwellings—space rent [4] (s.)	24	100.00	102.45	105.64	109.05
Tenant-occupied nonfarm dwellings—rent [5] (s.)	25	100.00	100.20	101.23	101.65
Rental value of farm dwellings (s.)	26	100.00	97.04	94.99	91.59
Other [6] (s.)	27	100.00	102.92	106.44	110.30
Household operation	28	**100.00**	**103.80**	**108.80**	**115.73**
Furniture, including mattresses and bedsprings (d.)	29	100.00	105.62	111.09	118.98
Kitchen and other household appliances [7] (d.)	30	100.00	102.98	109.32	119.80
China, glassware, tableware, and utensils (d.)	31	100.00	107.73	113.94	127.03
Other durable house furnishings [8] (d.)	32	100.00	105.51	112.80	124.83
Semidurable house furnishings [9] (n.d.)	33	100.00	109.10	118.88	130.82
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d).	34	100.00	102.24	104.59	109.64
Stationery and writing supplies (n.d.)	35	100.00	102.18	106.20	115.77
Household utilities	36	100.00	99.50	100.58	102.35
Electricity (s.)	37	100.00	100.17	106.75	107.57
Gas (s.)	38	100.00	96.26	86.79	87.21
Water and other sanitary services (s.)	39	100.00	102.13	103.28	105.55
Fuel oil and coal (n.d.)	40	100.00	96.18	89.89	99.60
Telephone and telegraph (s.)	41	100.00	107.88	117.81	130.11
Domestic service (s.)	42	100.00	99.50	111.45	118.13
Other [10] (s.)	43	100.00	107.99	111.84	113.22
Medical care	44	**100.00**	**103.32**	**106.94**	**110.48**
Drug preparations and sundries [11] (n.d.)	45	100.00	108.62	117.00	126.77
Ophthalmic products and orthopedic appliances (d.)	46	100.00	107.38	113.21	120.76
Physicians (s.)	47	100.00	103.46	107.33	110.26
Dentists (s.)	48	100.00	102.49	104.35	104.74
Other professional services [12] (s.)	49	100.00	101.19	103.87	105.94
Hospitals and nursing homes [13]	50	100.00	102.63	105.02	108.06
Hospitals	51	100.00	102.03	104.42	107.90
Nonprofit (s.)	52	100.00	101.81	103.99	106.91
Proprietary (s.)	53	100.00	106.50	108.48	115.07
Government (s.)	54	100.00	100.39	103.57	107.10
Nursing homes (s.)	55	100.00	105.71	108.14	108.98
Health insurance	56	100.00	102.15	107.90	110.80
Medical care and hospitalization [14] (s.)	57	100.00	102.99	106.38	110.84
Income loss [15] (s.)	58	100.00	93.26	92.89	95.55
Workers' compensation [16] (s.)	59	100.00	99.24	119.59	111.52
Personal business	60	**100.00**	**106.20**	**111.67**	**119.60**
Brokerage charges and investment counseling (s.)	61	100.00	116.86	139.39	172.56
Bank service charges, trust services, and safe deposit box rental (s.).	62	100.00	106.40	120.51	133.05
Services furnished without payment by financial intermediaries except life insurance carriers (s.).	63	100.00	106.45	110.63	118.35
Expense of handling life insurance and pension plans [17] (s.)	64	100.00	104.16	102.01	103.01
Legal services (s.)	65	100.00	102.61	104.75	106.16
Funeral and burial expenses (s.)	66	100.00	99.59	102.75	99.00
Other [18] (s.)	67	100.00	103.85	109.79	116.41
Transportation	68	**100.00**	**104.15**	**110.32**	**117.43**
User-operated transportation	69	100.00	104.25	110.61	117.98
New autos (d.)	70	100.00	100.65	107.95	120.73
Net purchases of used autos (d.)	71	100.00	105.85	112.13	117.17
Other motor vehicles (d.)	72	100.00	104.44	122.36	139.78
Tires, tubes, accessories, and other parts (d.)	73	100.00	103.13	109.48	118.18
Repair, greasing, washing, parking, storage, rental, and leasing (s.).	74	100.00	107.50	110.56	114.71
Gasoline and oil (n.d.)	75	100.00	103.19	105.63	108.06
Bridge, tunnel, ferry, and road tolls (s.)	76	100.00	103.33	100.81	102.46
Insurance [19] (s.)	77	100.00	102.41	105.57	107.74
Purchased local transportation	78	100.00	100.85	106.64	109.83
Mass transit systems (s.)	79	100.00	100.26	103.70	108.03
Taxicab (s.)	80	100.00	102.12	112.96	113.67
Purchased intercity transportation	81	100.00	103.64	107.00	111.19
Railway (s.)	82	100.00	106.59	108.32	109.73
Bus (s.)	83	100.00	103.83	111.37	113.39
Airline (s.)	84	100.00	104.33	107.76	112.82
Other [20] (s.)	85	100.00	99.24	100.81	101.33
Recreation	86	**100.00**	**107.94**	**118.10**	**132.10**
Books and maps (d.)	87	100.00	104.27	107.58	117.14
Magazines, newspapers, and sheet music (n.d.)	88	100.00	104.63	114.27	127.05
Nondurable toys and sport supplies (n.d.)	89	100.00	106.11	119.89	140.51
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.).	90	100.00	106.24	116.44	131.37
Video and audio goods, including musical instruments, and computer goods (d.).	91	100.00	121.29	152.61	192.90
Video and audio goods, including musical instruments (d.)	92	100.00	106.97	120.75	140.05
Computers, peripherals, and software (d.)	93	100.00	161.80	258.08	391.49
Radio and television repair (s.)	94	100.00	105.37	104.60	103.06
Flowers, seeds, and potted plants (n.d.)	95	100.00	105.93	111.33	122.48
Admissions to specified spectator amusements	96	100.00	103.57	108.62	112.68
Motion picture theaters (s.)	97	100.00	105.26	113.06	115.50
Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.).	98	100.00	105.05	108.82	115.25
Spectator sports [21] (s.)	99	100.00	100.42	104.64	107.31
Clubs and fraternal organizations [22] (s.)	100	100.00	101.86	101.67	104.55
Commercial participant amusements [23] (s.)	101	100.00	106.67	112.02	121.86
Pari-mutuel net receipts (s.)	102	100.00	99.56	99.75	100.70
Other [24] (s.)	103	100.00	104.47	107.71	112.75
Education and research	104	**100.00**	**102.97**	**106.27**	**109.43**
Higher education [25] (s.)	105	100.00	101.19	102.78	104.61
Nursery, elementary, and secondary schools [26] (s.)	106	100.00	102.30	102.52	102.64
Other [27] (s.)	107	100.00	107.69	117.86	126.94
Religious and welfare activities [28] (s.)	108	**100.00**	**99.15**	**104.93**	**106.33**
Foreign travel and other, net	109	.....	.....	.....	.....
Foreign travel by U.S. residents [29] (s.)	110	100.00	108.40	120.25	124.09
Expenditures abroad by U.S. residents (n.d.)	111	100.00	149.57	164.57	174.71
Less: Expenditures in the United States by nonresidents [30] (s.)	112	100.00	102.82	100.07	102.23
Less: Personal remittances in kind to nonresidents (n.d.)	113	100.00	104.26	106.32	120.17

See note at the end of the table.

Table 7.20.—Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Expenditure—Continued

[Index numbers, 1996=100]

	Line	1996	1997	1998	1999
		Chain-type price indexes			
Personal consumption expenditures	114	**100.00**	**101.94**	**103.03**	**104.85**
Food and tobacco	115	**100.00**	**102.37**	**104.82**	**108.56**
Food purchased for off-premise consumption (n.d.)	116	100.00	101.86	103.20	104.92
Purchased meals and beverages [1] (n.d.)	117	100.00	102.80	105.38	108.03
Food furnished to employees (including military) (n.d.)	118	100.00	102.71	104.77	107.02
Food produced and consumed on farms (n.d.)	119	100.00	101.06	93.72	95.67
Tobacco products (n.d.)	120	100.00	104.65	117.79	152.18
Addenda: Food excluding alcoholic beverages (n.d.)	121	100.00	102.21	104.08	106.09
Alcoholic beverages purchased for off-premise consumption (n.d.).	122	100.00	101.59	102.17	104.35
Other alcoholic beverages (n.d.)	123	100.00	103.38	106.31	109.41
Clothing, accessories, and jewelry	124	**100.00**	**99.79**	**97.89**	**96.54**
Shoes (n.d.)	125	100.00	99.84	98.86	96.31
Clothing and accessories except shoes [2]	126	100.00	100.06	97.86	96.39
Women's and children's (n.d.)	127	100.00	99.74	96.90	94.96
Men's and boys' (n.d.)	128	100.00	100.65	99.59	98.98
Standard clothing issued to military personnel (n.d)	129	100.00	100.45	101.23	101.56
Cleaning, storage, and repair of clothing and shoes (s.)	130	100.00	102.43	103.68	105.89
Jewelry and watches (d.)	131	100.00	96.07	92.55	90.27
Other [3] (s.)	132	100.00	102.40	103.52	105.70
Personal care	133	**100.00**	**101.24**	**102.96**	**105.05**
Toilet articles and preparations (n.d.)	134	100.00	100.20	101.71	103.21
Barbershops, beauty parlors, and health clubs (s.)	135	100.00	103.38	105.52	108.81
Housing	136	**100.00**	**102.96**	**106.25**	**109.40**
Owner-occupied nonfarm dwellings—space rent [4] (s.)	137	100.00	102.90	106.13	109.15
Tenant-occupied nonfarm dwellings—rent [5] (s.)	138	100.00	102.80	105.99	109.25
Rental value of farm dwellings (s.)	139	100.00	106.33	113.31	122.90
Other [6] (s.)	140	100.00	104.33	108.62	112.25
Household operation	141	**100.00**	**101.02**	**100.43**	**100.09**
Furniture, including mattresses and bedsprings (d.)	142	100.00	99.90	99.70	99.46
Kitchen and other household appliances [7] (d.)	143	100.00	99.48	98.21	96.04
China, glassware, tableware, and utensils (d.)	144	100.00	99.34	101.09	98.69
Other durable house furnishings [8] (d.)	145	100.00	100.40	100.79	99.51
Semidurable house furnishings [9] (n.d.)	146	100.00	97.84	95.69	94.59
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d).	147	100.00	101.01	102.70	104.51
Stationery and writing supplies (n.d.)	148	100.00	104.41	107.20	106.45
Household utilities	149	100.00	102.16	99.82	100.21
Electricity (s.)	150	100.00	100.37	96.50	95.83
Gas (s.)	151	100.00	107.14	105.14	105.73
Water and other sanitary services (s.)	152	100.00	102.50	105.87	108.23
Fuel oil and coal (n.d.)	153	100.00	100.78	91.53	92.92
Telephone and telegraph (s.)	154	100.00	100.22	98.84	96.35
Domestic service (s.)	155	100.00	102.57	105.48	108.55
Other [10] (s.)	156	100.00	102.78	104.97	108.68
Medical care	157	**100.00**	**102.19**	**104.41**	**107.04**
Drug preparations and sundries [11] (n.d.)	158	100.00	101.49	103.77	107.58
Ophthalmic products and orthopedic appliances (d.)	159	100.00	101.54	103.41	104.43
Physicians (s.)	160	100.00	101.34	103.51	105.80
Dentists (s.)	161	100.00	104.64	109.07	114.17
Other professional services [12] (s.)	162	100.00	103.94	106.45	108.18
Hospitals and nursing homes [13]	163	100.00	101.95	104.45	107.00
Hospitals	164	100.00	101.61	103.82	106.09
Nonprofit (s.)	165	100.00	102.02	105.03	107.58
Proprietary (s.)	166	100.00	100.84	101.58	103.34
Government (s.)	167	100.00	100.83	101.58	103.33
Nursing homes (s.)	168	100.00	103.71	107.65	111.57
Health insurance	169	100.00	102.61	100.52	103.03
Medical care and hospitalization [14] (s.)	170	100.00	103.85	107.13	109.80
Income loss [15] (s.)	171	100.00	129.82	152.91	166.50
Workers' compensation [16] (s.)	172	100.00	94.55	67.64	68.63
Personal business	173	**100.00**	**105.81**	**109.83**	**112.65**
Brokerage charges and investment counseling (s.)	174	100.00	100.66	98.10	94.55
Bank service charges, trust services, and safe deposit box rental (s.).	175	100.00	104.93	107.87	111.26
Services furnished without payment by financial intermediaries except life insurance carriers (s.).	176	100.00	108.40	113.67	116.39
Expense of handling life insurance and pension plans [17] (s.)	177	100.00	105.47	111.25	117.03
Legal services (s.)	178	100.00	104.07	108.81	114.07
Funeral and burial expenses (s.)	179	100.00	105.19	109.09	112.79
Other [18] (s.)	180	100.00	103.27	106.94	110.62
Transportation	181	**100.00**	**101.19**	**98.87**	**101.04**
User-operated transportation	182	100.00	100.93	98.50	100.85
New autos (d.)	183	100.00	100.08	99.31	98.49
Net purchases of used autos (d.)	184	100.00	97.48	95.91	97.46
Other motor vehicles (d.)	185	100.00	101.01	100.81	101.66
Tires, tubes, accessories, and other parts (d.)	186	100.00	99.43	98.56	98.03
Repair, greasing, washing, parking, storage, rental, and leasing (s.).	187	100.00	101.42	103.22	105.33
Gasoline and oil (n.d.)	188	100.00	100.00	87.87	95.66
Bridge, tunnel, ferry, and road tolls (s.)	189	100.00	103.49	111.18	113.96
Insurance [19] (s.)	190	100.00	111.65	113.27	114.10
Purchased local transportation	191	100.00	102.29	100.80	99.51
Mass transit systems (s.)	192	100.00	101.53	100.44	99.15
Taxicab (s.)	193	100.00	103.92	101.63	100.32
Purchased intercity transportation	194	100.00	105.03	104.40	104.59
Railway (s.)	195	100.00	99.88	102.30	106.09
Bus (s.)	196	100.00	100.43	105.92	108.38
Airline (s.)	197	100.00	106.08	104.59	103.98
Other [20] (s.)	198	100.00	101.48	103.06	106.63
Recreation	199	**100.00**	**98.47**	**96.54**	**94.26**
Books and maps (d.)	200	100.00	101.18	103.99	102.14
Magazines, newspapers, and sheet music (n.d.)	201	100.00	101.00	103.24	105.59
Nondurable toys and sport supplies (n.d.)	202	100.00	99.08	94.38	88.74
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.).	203	100.00	99.40	98.28	96.39
Video and audio goods, including musical instruments, and computer goods (d.).	204	100.00	86.31	74.31	64.22
Video and audio goods, including musical instruments (d.)	205	100.00	95.90	91.21	85.09
Computers, peripherals, and software (d.)	206	100.00	67.80	46.98	34.52
Radio and television repair (s.)	207	100.00	102.56	103.56	103.05
Flowers, seeds, and potted plants (n.d.)	208	100.00	96.79	98.09	95.85
Admissions to specified spectator amusements	209	100.00	102.79	104.99	110.55
Motion picture theaters (s.)	210	100.00	102.79	105.00	110.75
Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.).	211	100.00	102.82	105.00	110.66
Spectator sports [21] (s.)	212	100.00	102.77	104.96	110.21
Clubs and fraternal organizations [22] (s.)	213	100.00	102.19	105.14	107.97
Commercial participant amusements [23] (s.)	214	100.00	102.48	104.33	107.28
Pari-mutuel net receipts (s.)	215	100.00	102.45	104.80	106.89
Other [24] (s.)	216	100.00	103.62	106.84	109.63
Education and research	217	**100.00**	**103.62**	**107.24**	**111.22**
Higher education [25] (s.)	218	100.00	103.84	107.73	110.92
Nursery, elementary, and secondary schools [26] (s.)	219	100.00	103.41	106.50	109.61
Other [27] (s.)	220	100.00	103.35	106.83	113.05
Religious and welfare activities [28] (s.)	221	**100.00**	**102.70**	**105.54**	**109.02**
Foreign travel and other, net	222	.....	.....	.....	.....
Foreign travel by U.S. residents [29] (s.)	223	100.00	101.82	99.53	101.96
Expenditures abroad by U.S. residents (n.d.)	224	100.00	89.61	88.73	90.27
Less: Expenditures in the United States by nonresidents [30] (s.)	225	100.00	102.39	103.91	106.74
Less: Personal remittances in kind to nonresidents (n.d.)	226	100.00	100.74	99.78	101.04

NOTE.—Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.).
See footnotes to table 2.4.

Table 8.1.—Percent Change From Preceding Period in Selected Series

[Percent]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product:																				
Current dollars	1	5.6	6.5	5.7	5.8	6.4	7.3	7.9	5.5	4.2	7.6	4.1	5.0	6.8	5.9	3.9	6.7	9.7	8.3	7.8
Chain-type quantity index	2	3.6	4.4	4.4	4.2	4.6	4.4	5.9	4.2	2.8	6.5	2.9	3.4	5.6	3.5	2.5	5.7	8.3	4.8	5.2
Chain-type price index	3	1.9	1.9	1.3	1.5	1.6	2.9	1.9	1.2	1.4	1.0	1.1	1.5	1.1	2.2	1.4	1.1	1.6	3.3	2.5
Implicit price deflator	4	1.9	1.9	1.3	1.5	1.7	2.9	1.9	1.2	1.4	1.0	1.1	1.5	1.1	2.3	1.4	.9	1.3	3.3	2.5
Personal consumption expenditures:																				
Current dollars	5	5.4	5.6	5.8	7.1	5.8	7.1	3.0	7.9	4.7	5.2	7.1	5.8	6.4	7.5	8.0	7.1	8.2	11.3	5.4
Chain-type quantity index	6	3.2	3.6	4.7	5.3	2.9	4.5	1.9	6.6	3.3	4.8	5.8	4.3	4.9	5.7	5.6	5.0	5.9	7.6	3.0
Chain-type price index	7	2.1	1.9	1.1	1.8	2.8	2.4	1.1	1.2	1.3	.4	1.2	1.4	1.5	1.7	2.3	1.9	2.2	3.5	2.3
Implicit price deflator	8	2.1	1.9	1.1	1.8	2.8	2.4	1.1	1.2	1.3	.4	1.2	1.4	1.5	1.7	2.3	1.9	2.2	3.5	2.3
Durable goods:																				
Current dollars	9	4.5	4.2	8.0	9.7	3.2	9.0	–6.6	19.1	3.7	7.6	11.7	1.9	19.1	6.0	12.8	5.9	11.0	21.2	–4.5
Chain-type quantity index	10	5.6	6.6	10.6	12.4	5.0	10.5	–3.1	23.1	6.3	9.4	13.9	4.1	23.9	8.6	15.0	8.0	13.0	23.6	–3.9
Chain-type price index	11	–1.0	–2.3	–2.4	–2.4	–1.8	–1.3	–3.6	–3.3	–2.5	–1.6	–1.9	–2.1	–3.9	–2.4	–1.9	–1.9	–1.8	–2.0	–.7
Implicit price deflator	12	–1.0	–2.3	–2.4	–2.4	–1.8	–1.3	–3.6	–3.2	–2.5	–1.6	–1.9	–2.1	–3.9	–2.4	–1.9	–1.9	–1.8	–2.0	–.7
Nondurable goods:																				
Current dollars	13	5.1	4.3	4.0	8.1	7.7	4.6	.1	6.5	1.4	3.3	5.4	5.6	6.5	9.8	9.0	7.8	11.2	11.7	7.1
Chain-type quantity index	14	2.9	2.9	4.0	5.6	4.0	3.0	.7	6.0	.6	4.7	5.8	4.3	5.2	7.8	3.8	4.9	7.4	6.0	3.5
Chain-type price index	15	2.1	1.3	0	2.3	3.6	1.6	–.6	.5	.9	–1.3	–.3	1.2	1.2	1.8	5.0	2.8	3.6	5.4	3.4
Implicit price deflator	16	2.1	1.3	0	2.3	3.6	1.6	–.5	.5	.9	–1.3	–.3	1.2	1.2	1.8	5.0	2.8	3.6	5.4	3.4
Services:																				
Current dollars	17	5.7	6.5	6.3	6.2	5.3	8.0	6.6	6.5	6.6	5.7	7.0	6.6	4.0	6.7	6.5	6.9	6.2	9.2	6.7
Chain-type quantity index	18	2.8	3.3	3.9	3.7	1.9	4.2	3.5	3.9	4.2	4.0	4.3	4.3	1.3	4.1	4.6	4.5	3.8	5.2	4.2
Chain-type price index	19	2.8	3.1	2.3	2.4	3.3	3.7	3.0	2.5	2.4	1.6	2.7	2.3	2.7	2.5	1.8	2.3	2.3	3.7	2.4
Implicit price deflator	20	2.8	3.1	2.3	2.4	3.3	3.6	3.0	2.5	2.4	1.6	2.7	2.3	2.7	2.5	1.8	2.3	2.3	3.7	2.4
Gross private domestic investment:																				
Current dollars	21	8.7	11.9	11.5	6.5	.6	13.0	24.1	2.3	8.4	30.1	–2.1	7.9	10.1	4.9	–.5	13.4	16.5	7.6	23.0
Chain-type quantity index	22	9.0	12.1	12.5	6.6	.7	13.6	24.7	2.3	8.8	33.1	–1.1	8.2	10.2	3.3	0	15.0	17.9	5.1	21.2
Chain-type price index	23	–.3	–.2	–.9	–.1	–.3	–.3	–.6	0	–.3	–1.9	–1.2	–.5	–.3	.8	–.2	–.6	0	2.3	1.5
Implicit price deflator	24	–.3	–.2	–.9	–.1	–.2	–.6	–.5	0	–.3	–2.2	–1.0	–.3	–.1	1.5	–.5	–1.4	–1.2	2.4	1.5
Fixed investment:																				
Current dollars	25	9.2	9.5	10.9	9.1	6.1	8.1	11.3	14.7	4.0	15.6	13.5	4.7	11.7	9.9	8.7	7.5	7.2	19.4	17.1
Chain-type quantity index	26	9.3	9.6	11.8	9.2	6.2	8.3	11.7	14.7	4.4	17.4	14.8	5.2	12.1	9.2	8.7	7.8	7.2	16.4	15.3
Chain-type price index	27	–.1	–.1	–.8	–.1	–.1	–.2	–.4	.1	–.3	–1.6	–1.2	–.4	–.3	.7	0	–.3	0	2.6	1.6
Implicit price deflator	28	–.1	–.1	–.8	–.1	–.1	–.2	–.4	.1	–.3	–1.6	–1.2	–.4	–.3	.7	0	–.3	0	2.6	1.6
Nonresidential:																				
Current dollars	29	9.0	11.1	10.8	8.6	9.1	9.7	12.6	18.1	2.3	17.0	12.8	1.7	11.3	8.9	8.0	10.1	8.6	23.1	20.7
Chain-type quantity index	30	10.0	12.2	13.0	10.1	10.0	10.9	14.0	19.1	3.9	20.1	15.6	3.5	13.2	9.5	9.6	11.8	9.5	21.0	19.1
Chain-type price index	31	–.9	–1.0	–1.9	–1.3	–.8	–1.1	–1.2	–.9	–1.5	–2.6	–2.4	–1.8	–1.6	–.5	–1.4	–1.5	–.8	1.8	1.4
Implicit price deflator	32	–.9	–1.0	–1.9	–1.3	–.8	–1.1	–1.2	–.9	–1.6	–2.6	–2.4	–1.8	–1.6	–.5	–1.5	–1.6	–.8	1.8	1.4
Structures:																				
Current dollars	33	9.9	13.7	10.7	.8	27.1	11.5	1.3	22.4	11.7	11.3	17.3	–3.3	5.4	–.6	–4.8	–3.5	13.7	28.1	16.7
Chain-type quantity index	34	7.1	9.1	7.2	–1.4	23.0	6.4	–2.9	16.3	7.0	7.9	14.1	–4.7	3.3	–3.4	–6.2	–6.2	9.7	22.3	13.0
Chain-type price index	35	2.7	4.2	3.3	2.3	3.4	4.8	4.4	5.2	4.4	3.1	2.8	1.4	2.0	2.9	1.5	2.9	3.6	4.7	3.2
Implicit price deflator	36	2.7	4.2	3.3	2.3	3.4	4.8	4.4	5.2	4.4	3.2	2.8	1.4	2.0	2.9	1.5	2.9	3.6	4.7	3.2
Equipment and software:																				
Current dollars	37	8.7	10.3	10.8	11.3	3.6	9.1	16.7	16.6	–.8	19.0	11.3	3.5	13.4	12.3	12.4	14.6	7.1	21.7	22.0
Chain-type quantity index	38	11.0	13.3	15.0	14.1	5.9	12.4	20.4	20.0	2.9	24.6	16.1	6.5	16.7	14.1	15.2	18.0	9.5	20.6	21.0
Chain-type price index	39	–2.1	–2.7	–3.6	–2.5	–2.2	–3.0	–3.0	–2.8	–3.5	–4.5	–4.2	–2.8	–2.8	–1.6	–2.4	–2.9	–2.1	.9	.8
Implicit price deflator	40	–2.1	–2.7	–3.6	–2.5	–2.2	–3.0	–3.0	–2.8	–3.5	–4.5	–4.2	–2.8	–2.8	–1.6	–2.4	–2.9	–2.1	.9	.8
Residential:																				
Current dollars	41	9.7	4.8	11.3	10.5	–2.2	3.5	7.4	5.1	9.6	11.3	15.8	14.4	13.0	13.0	10.6	.2	3.2	8.6	6.2
Chain-type quantity index	42	7.4	2.0	8.3	6.4	–4.1	.9	5.1	2.1	5.8	9.6	12.6	10.3	8.9	8.2	5.9	–3.1	.5	3.2	3.9
Chain-type price index	43	2.1	2.7	2.8	3.8	2.0	2.5	2.2	2.9	3.6	1.6	2.9	3.7	3.7	4.3	4.4	3.4	2.6	5.2	2.2
Implicit price deflator	44	2.1	2.7	2.8	3.8	2.0	2.5	2.2	2.9	3.6	1.6	2.9	3.7	3.7	4.4	4.4	3.5	2.7	5.2	2.2
Exports of goods and services:																				
Current dollars	45	6.8	10.6	0	2.5	23.8	6.6	17.9	9.4	–2.5	–3.0	–4.9	–6.1	13.5	–8.3	6.7	11.4	13.2	8.4	9.3
Chain-type quantity index	46	8.2	12.3	2.3	2.9	28.7	7.5	17.6	10.6	–.8	1.0	–3.0	–3.2	15.1	–7.9	5.8	10.2	10.3	6.3	7.3
Chain-type price index	47	–1.3	–1.5	–2.2	–.4	–3.8	–.8	.3	–1.1	–1.7	–3.9	–1.9	–3.0	–1.4	–.4	.9	1.1	2.7	1.9	1.8
Implicit price deflator	48	–1.3	–1.5	–2.2	–.4	–3.8	–.8	.2	–1.1	–1.7	–3.9	–1.9	–3.0	–1.4	–.5	.8	1.1	2.7	1.9	1.8
Exports of goods:																				
Current dollars	49	5.9	11.4	–1.0	2.5	16.3	12.6	19.7	11.0	–2.5	–5.2	–9.5	–4.4	14.2	–10.9	6.6	16.7	15.3	7.3	12.0
Chain-type quantity index	50	8.7	14.5	2.2	4.0	24.3	13.6	21.1	12.5	.2	–.6	–6.7	–.2	16.9	–9.6	7.2	15.9	12.6	6.0	10.3
Chain-type price index	51	–2.6	–2.7	–3.1	–1.4	–6.5	–.8	–1.1	–1.3	–2.7	–4.6	–3.0	–4.2	–2.3	–1.4	–.5	.6	2.4	1.1	1.5
Implicit price deflator	52	–2.6	–2.7	–3.1	–1.4	–6.5	–.9	–1.1	–1.3	–2.7	–4.6	–3.0	–4.2	–2.3	–1.4	–.5	.6	2.4	1.1	1.5
Exports of services:																				
Current dollars	53	9.0	8.5	2.3	2.5	44.1	–6.3	13.4	5.5	–2.6	2.9	7.1	–10.1	11.8	–1.9	7.0	–.3	8.2	11.2	2.7
Chain-type quantity index	54	6.8	7.0	2.4	.5	39.8	–5.8	9.4	6.0	–3.3	5.2	6.4	–10.0	10.8	–3.8	2.8	–2.5	4.6	6.9	.2
Chain-type price index	55	2.0	1.4	–.1	1.9	3.0	–.6	3.7	–.5	.8	–2.2	.7	–.1	.8	1.9	4.2	2.2	3.4	4.0	2.5
Implicit price deflator	56	2.0	1.4	–.1	1.9	3.0	–.6	3.7	–.5	.8	–2.2	.7	–.1	.8	1.9	4.2	2.2	3.4	4.0	2.5

See footnote and note at the end of the table.

Table 8.1.—Percent Change From Preceding Period in Selected Series—Continued

[Percent]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Imports of goods and services:																				
Current dollars	57	6.7	9.6	5.8	11.3	7.0	10.1	10.1	14.4	3.6	2.1	8.3	.3	11.9	2.1	22.5	23.8	16.6	18.3	16.8
Chain-type quantity index	58	8.6	13.7	11.9	10.7	6.3	15.3	18.8	17.3	6.4	14.2	13.1	5.5	12.2	4.5	16.2	16.9	10.7	12.0	17.0
Chain-type price index	59	–1.8	–3.6	–5.4	.6	.6	–4.5	–7.3	–2.5	–2.5	–10.7	–4.1	–4.9	–.2	–2.1	5.5	6.0	5.3	5.6	–.2
Implicit price deflator	60	–1.8	–3.6	–5.4	.6	.7	–4.5	–7.3	–2.5	–2.6	–10.6	–4.2	–4.9	–.3	–2.3	5.4	5.9	5.3	5.6	–.2
Imports of goods:																				
Current dollars	61	6.7	9.5	5.1	12.7	7.9	8.9	10.8	13.8	3.2	.7	7.8	–1.4	13.0	4.3	25.0	26.3	18.0	18.5	17.7
Chain-type quantity index	62	9.4	14.2	11.8	12.5	7.5	14.5	21.5	16.2	6.0	13.1	14.4	4.6	14.4	7.1	19.0	19.0	11.2	11.2	17.0
Chain-type price index	63	–2.5	–4.1	–6.0	.2	.2	–4.9	–8.8	–2.1	–2.6	–11.0	–5.7	–5.7	–1.1	–2.4	5.1	6.2	6.1	6.6	.6
Implicit price deflator	64	–2.5	–4.1	–6.0	.2	.3	–4.9	–8.8	–2.1	–2.6	–11.0	–5.7	–5.7	–1.2	–2.6	5.1	6.2	6.1	6.6	.6
Imports of services:																				
Current dollars	65	6.6	10.3	9.5	4.6	2.6	16.7	6.2	17.5	5.9	9.4	11.0	8.8	6.9	–8.3	10.1	11.5	9.5	17.1	11.8
Chain-type quantity index	66	4.8	10.9	12.2	1.7	0	20.0	5.7	23.1	8.3	20.0	6.7	9.8	2.2	–7.7	2.5	6.3	8.2	16.6	17.1
Chain-type price index	67	1.7	–.6	–2.3	2.9	2.5	–2.8	.5	–4.5	–2.2	–8.8	4.1	–.9	4.7	–.7	7.5	4.9	1.1	.4	–4.6
Implicit price deflator	68	1.7	–.6	–2.3	2.9	2.6	–2.7	.5	–4.5	–2.2	–8.9	4.0	–1.0	4.6	–.7	7.4	4.9	1.1	.4	–4.6
Government consumption expenditures and gross investment:																				
Current dollars	69	3.6	4.6	3.6	6.1	4.4	5.8	7.6	3.2	2.8	–.2	8.5	3.1	4.4	7.4	3.9	8.1	11.8	5.2	8.6
Chain-type quantity index	70	1.1	2.4	2.1	3.3	2.4	1.1	6.4	2.2	.1	–1.0	7.3	1.4	2.8	3.7	.8	4.8	8.5	–1.1	6.0
Chain-type price index	71	2.5	2.2	1.4	2.6	1.9	4.6	1.2	1.0	2.6	.8	1.1	1.6	1.6	3.6	3.2	3.1	3.0	6.4	2.4
Implicit price deflator	72	2.5	2.2	1.4	2.6	1.9	4.6	1.2	1.0	2.6	.8	1.1	1.6	1.6	3.6	3.1	3.1	3.0	6.4	2.4
Federal:																				
Current dollars	73	1.9	1.2	.4	5.2	.3	–.2	11.2	–1.5	–1.8	–7.8	13.4	–2.6	5.0	4.5	3.0	8.9	15.7	–7.5	18.1
Chain-type quantity index	74	–.9	–.4	–.5	2.5	–1.4	–4.4	10.4	–1.1	–3.7	–9.1	12.9	–3.2	3.7	–2.2	2.0	6.9	13.2	–14.2	17.5
Chain-type price index	75	2.9	1.6	1.0	2.6	1.7	4.3	.7	–.5	2.0	1.4	.4	.6	1.2	6.9	1.1	1.9	2.2	7.7	.6
Implicit price deflator	76	2.9	1.6	1.0	2.6	1.7	4.4	.7	–.4	2.0	1.4	.5	.6	1.2	6.9	1.0	1.9	2.2	7.8	.6
National defense:																				
Current dollars	77	1.8	–1.2	–1.0	4.5	–.7	–9.4	10.3	–.2	–.4	–16.7	13.1	6.7	–1.3	3.1	–1.3	14.5	15.2	–14.1	18.2
Chain-type quantity index	78	–1.3	–2.6	–1.7	2.0	–2.4	–12.5	10.5	.1	–2.2	–17.7	13.1	5.8	–2.4	–3.1	–2.3	12.3	12.6	–19.8	17.2
Chain-type price index	79	3.2	1.4	.8	2.5	1.7	3.6	–.2	–.4	1.9	1.2	0	.9	1.1	6.5	1.1	2.0	2.4	7.1	.9
Implicit price deflator	80	3.2	1.4	.8	2.5	1.7	3.6	–.2	–.4	1.8	1.2	0	.9	1.1	6.4	1.0	2.0	2.3	7.1	.8
Nondefense:																				
Current dollars	81	2.1	6.3	3.1	6.3	2.3	20.5	12.9	–3.8	–4.5	11.0	14.0	–17.6	17.9	7.2	11.3	–.4	16.6	5.3	17.9
Chain-type quantity index	82	0	4.2	1.8	3.4	.7	13.8	10.1	–3.3	–6.6	9.1	12.5	–17.6	16.1	–.4	10.2	–2.2	14.4	–3.3	17.8
Chain-type price index	83	2.2	2.1	1.3	2.8	1.6	5.9	2.5	–.6	2.3	1.7	1.3	.1	1.5	7.7	1.0	1.8	1.9	8.9	.1
Implicit price deflator	84	2.1	2.1	1.3	2.8	1.6	5.9	2.6	–.5	2.2	1.7	1.3	.1	1.5	7.6	1.1	1.8	1.9	8.9	.1
State and local:																				
Current dollars	85	4.7	6.7	5.3	6.5	6.9	9.4	5.7	5.9	5.4	4.3	5.9	6.3	4.1	9.0	4.4	7.6	9.8	12.6	3.9
Chain-type quantity index	86	2.3	4.0	3.6	3.8	4.8	4.4	4.2	4.1	2.3	3.8	4.4	4.0	2.3	7.0	.1	3.7	6.1	6.6	.5
Chain-type price index	87	2.3	2.6	1.7	2.7	2.1	4.8	1.4	1.8	3.0	.5	1.4	2.2	1.8	1.9	4.3	3.8	3.5	5.7	3.4
Implicit price deflator	88	2.3	2.6	1.7	2.7	2.1	4.8	1.4	1.8	3.0	.5	1.4	2.2	1.8	1.9	4.3	3.8	3.5	5.7	3.4
Addenda:																				
Final sales of domestic product:																				
Current dollars	89	5.6	6.1	5.5	6.2	7.3	6.6	5.9	7.5	3.5	5.3	6.8	4.5	7.0	6.8	5.5	5.7	8.1	10.3	6.8
Chain-type quantity index	90	3.6	4.0	4.2	4.6	5.5	3.5	3.9	6.2	2.0	4.1	5.6	2.9	5.9	4.5	4.0	4.5	6.4	6.7	4.2
Chain-type price index	91	2.0	2.0	1.3	1.5	1.7	2.9	1.9	1.2	1.4	1.1	1.1	1.5	1.1	2.2	1.5	1.1	1.6	3.4	2.5
Implicit price deflator	92	2.0	2.0	1.3	1.5	1.7	2.9	1.9	1.2	1.4	1.1	1.1	1.5	1.1	2.2	1.5	1.1	1.6	3.4	2.5
Gross domestic purchases:																				
Current dollars	93	5.6	6.4	6.4	6.8	4.7	7.8	7.1	6.1	5.0	8.1	5.7	5.7	6.7	7.0	5.8	8.3	10.2	9.6	8.8
Chain-type quantity index	94	3.7	4.7	5.5	5.2	2.5	5.3	6.1	5.1	3.6	8.1	4.8	4.4	5.4	4.9	3.8	6.6	8.4	5.6	6.5
Chain-type price index	95	1.8	1.6	.8	1.6	2.1	2.4	.8	1.0	1.3	.1	.8	1.1	1.2	1.9	2.0	1.7	1.9	3.8	2.2
Implicit price deflator	96	1.8	1.6	.8	1.6	2.1	2.3	.9	1.0	1.3	0	.8	1.2	1.2	2.0	1.9	1.5	1.7	3.8	2.2
Final sales to domestic purchasers:																				
Current dollars	97	5.6	6.0	6.2	7.3	5.6	7.0	5.1	8.1	4.3	5.8	8.4	5.1	6.9	7.9	7.4	7.3	8.7	11.6	7.9
Chain-type quantity index	98	3.7	4.3	5.4	5.6	3.3	4.5	4.2	7.0	2.9	5.7	7.5	3.9	5.7	5.9	5.2	5.5	6.6	7.5	5.6
Chain-type price index	99	1.9	1.7	.8	1.6	2.2	2.4	.9	1.0	1.3	.1	.8	1.2	1.2	1.9	2.0	1.7	2.0	3.8	2.2
Implicit price deflator	100	1.9	1.7	.8	1.6	2.2	2.4	.9	1.0	1.3	.1	.8	1.2	1.2	1.9	2.0	1.7	2.0	3.8	2.2
Gross national product:																				
Current dollars	101	5.5	6.3	5.5	5.7	6.6	6.9	8.1	5.2	4.0	7.8	4.0	4.2	7.1	6.0	3.8	6.5	9.7	8.6	.....
Chain-type quantity index	102	3.5	4.3	4.2	4.1	4.9	3.9	6.1	4.0	2.5	6.7	2.8	2.6	5.9	3.6	2.3	5.5	8.3	5.1	.....
Chain-type price index	103	1.9	1.9	1.2	1.5	1.6	2.9	1.8	1.2	1.4	1.0	1.1	1.5	1.1	2.2	1.5	1.1	1.5	3.4	.....
Implicit price deflator	104	1.9	1.9	1.2	1.5	1.6	2.8	1.8	1.2	1.4	1.0	1.1	1.5	1.1	2.3	1.4	.9	1.3	3.4	.....
Command-basis gross national product:																				
Chain-type quantity index	105	3.6	4.6	4.7	4.0	4.4	4.4	7.2	4.2	2.6	7.7	3.1	2.8	5.8	3.8	1.8	5.0	8.0	4.7	.....
Disposable personal income:																				
Current dollars	106	4.7	5.1	5.9	5.0	4.3	5.5	4.6	5.2	6.3	7.0	5.8	5.1	5.1	4.7	5.1	4.2	6.8	5.5	5.8
Chained (1996) dollars	107	2.5	3.1	4.8	3.2	1.4	3.0	3.5	3.9	4.9	6.6	4.5	3.6	3.6	2.9	2.8	2.2	4.5	1.9	3.4
Final sales of computers [1]:																				
Current dollars	108	11.2	9.9	1.2	6.3	–5.3	19.7	21.7	19.4	–8.9	2.6	–1.7	–3.4	–6.3	–.8	26.6	33.3	–1.3	46.0	34.3
Chain-type quantity index	109	55.3	50.9	41.5	47.2	33.0	67.6	65.4	60.4	12.4	46.2	41.7	59.4	30.5	43.5	56.4	69.9	26.6	76.2	56.8
Chain-type price index	110	–28.4	–27.1	–28.5	–27.8	–28.9	–28.0	–26.6	–25.8	–19.2	–31.0	–30.3	–39.0	–27.8	–30.1	–19.1	–21.8	–22.3	–17.2	–14.4
Implicit price deflator	111	–28.4	–27.1	–28.5	–27.8	–28.8	–28.6	–26.4	–25.6	–19.0	–29.8	–30.6	–39.4	–28.2	–30.9	–19.1	–21.5	–22.0	–17.2	–14.3
Gross domestic product less final sales of computers:																				
Current dollars	112	5.5	6.4	5.7	5.8	6.5	7.2	7.8	5.3	4.4	7.6	4.2	5.1	6.9	6.0	3.7	6.4	9.8	8.0	7.5
Chain-type quantity index	113	3.2	4.0	4.0	3.9	4.4	3.8	5.4	3.7	2.7	6.2	2.6	3.0	5.4	3.2	2.0	5.2	8.1	4.3	4.7
Chain-type price index	114	2.3	2.3	1.6	1.9	2.0	3.3	2.2	1.5	1.7	1.4	1.5	2.0	1.4	2.6	1.7	1.3	1.8	3.6	2.7
Implicit price deflator	115	2.3	2.3	1.6	1.9	2.0	3.3	2.2	1.5	1.7	1.4	1.6	2.0	1.5	2.7	1.6	1.2	1.6	3.6	2.7
Gross domestic purchases less final sales of computers:																				
Current dollars	116	5.5	6.3	6.3	6.8	4.7	7.7	6.9	6.0	5.1	8.0	5.7	5.7	6.7	7.0	5.5	8.1	10.3	9.5	8.5
Chain-type quantity index	117	3.2	4.2	5.0	4.7	2.2	4.8	5.6	4.5	3.4	7.5	4.4	4.0	5.0	4.4	3.1	6.1	8.1	5.3	5.9
Chain-type price index	118	2.2	2.0	1.2	2.0	2.5	2.8	1.2	1.4	1.7	.5	1.3	1.7	1.6	2.3	2.4	2.0	2.2	4.0	2.4
Implicit price deflator	119	2.2	2.0	1.2	2.0	2.5	2.8	1.3	1.4	1.7	.5	1.3	1.7	1.7	2.4	2.3	1.9	2.0	4.0	2.4

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

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

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

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:																				
Gross domestic product	1	**3.6**	**4.4**	**4.4**	**4.2**	**4.6**	**4.4**	**5.9**	**4.2**	**2.8**	**6.5**	**2.9**	**3.4**	**5.6**	**3.5**	**2.5**	**5.7**	**8.3**	**4.8**	**5.2**
Percentage points at annual rates:																				
Personal consumption expenditures	2	**2.14**	**2.39**	**3.12**	**3.52**	**1.94**	**3.01**	**1.32**	**4.29**	**2.20**	**3.24**	**3.77**	**2.83**	**3.29**	**3.73**	**3.67**	**3.43**	**4.08**	**5.03**	**2.08**
Durable goods	3	.44	.51	.81	.96	.39	.78	–.23	1.60	.48	.71	1.02	.32	1.72	.67	1.14	.64	1.04	1.79	–.32
Motor vehicles and parts	4	.04	.11	.32	.35	–.09	.48	–.59	1.02	.09	.22	.65	–.35	1.18	–.01	.62	–.02	.27	.87	–.58
Furniture and household equipment	5	.30	.31	.36	.44	.34	.24	.33	.41	.29	.38	.21	.51	.44	.44	.41	.45	.52	.56	.24
Other	6	.11	.09	.13	.17	.13	.07	.02	.18	.09	.11	.16	.16	.11	.24	.11	.20	.25	.37	.02
Nondurable goods	7	.60	.58	.79	1.10	.79	.60	.16	1.16	.12	.93	1.10	.84	1.02	1.48	.75	.97	1.47	1.19	.72
Food	8	.12	.11	.23	.39	.17	.29	–.05	.26	–.22	.26	.52	.36	.49	.27	.24	.41	.90	.28	.19
Clothing and shoes	9	.19	.17	.24	.29	.14	.14	–.09	.48	.20	.37	.20	.03	.30	.63	.14	.24	0	.63	.18
Gasoline, fuel oil, and other energy goods	10	.05	.04	.02	.05	.04	0	.14	.03	–.01	–.04	.08	.07	–.01	.05	.10	–.02	.09	–.26	.10
Other	11	.24	.27	.29	.37	.44	.17	.15	.40	.16	.33	.31	.37	.24	.53	.27	.34	.48	.54	.26
Services	12	1.10	1.29	1.53	1.46	.76	1.62	1.40	1.52	1.61	1.60	1.65	1.67	.54	1.58	1.78	1.81	1.58	2.04	1.68
Housing	13	.12	.19	.26	.25	.18	.21	.19	.23	.24	.32	.30	.21	.21	.29	.25	.25	.29	.23	.28
Household operation	14	.18	.13	.19	.17	.40	–.02	.23	.18	.52	–.21	.43	.38	–.34	.37	.18	.39	–.22	.23	.24
Electricity and gas	15	.05	–.02	.03	.01	.21	–.16	.11	–.04	.34	–.35	.33	.17	–.46	.20	–.01	.23	–.32	.09	.14
Other household operation	16	.13	.15	.16	.16	.19	.14	.12	.22	.18	.14	.11	.21	.11	.18	.18	.16	.10	.14	.10
Transportation	17	.17	.16	.08	.10	.17	.26	.09	.13	.05	.09	.15	.02	.07	.11	.11	.14	.11	.12	.09
Medical care	18	.22	.27	.30	.26	.43	.07	.34	.34	.23	.56	.12	.19	.17	.27	.35	.36	.36	.22	.31
Recreation	19	.12	.11	.09	.13	.07	.21	.09	.01	.10	.12	.03	.15	.11	.13	.16	.18	.10	.24	.22
Other	20	.29	.43	.61	.55	–.48	.89	.45	.64	.47	.73	.62	.73	.33	.41	.73	.49	.94	1.00	.55
Gross private domestic investment	21	**1.37**	**1.91**	**2.06**	**1.15**	**.15**	**2.06**	**3.69**	**.38**	**1.42**	**5.04**	**–.18**	**1.40**	**1.75**	**.60**	**.01**	**2.50**	**3.04**	**.92**	**3.57**
Fixed investment	22	**1.39**	**1.47**	**1.87**	**1.53**	**.95**	**1.24**	**1.76**	**2.20**	**.69**	**2.67**	**2.31**	**.86**	**1.95**	**1.49**	**1.43**	**1.33**	**1.26**	**2.68**	**2.58**
Nonresidential	23	1.10	1.39	1.54	1.26	1.12	1.20	1.56	2.12	.47	2.30	1.83	.44	1.58	1.15	1.18	1.47	1.22	2.54	2.41
Structures	24	.20	.26	.22	–.05	.61	.19	–.09	.46	.21	.25	.43	–.16	.11	–.11	–.20	–.19	.29	.63	.40
Equipment and software	25	.91	1.13	1.32	1.30	.51	1.01	1.65	1.65	.26	2.05	1.40	.60	1.47	1.26	1.38	1.66	.94	1.91	2.01
Information processing equipment and software.	26	.62	.77	.88	1.03	.44	.88	.86	1.09	.50	1.12	.84	.73	.81	1.13	1.21	1.20	.91	1.37	1.43
Computers and peripheral equipment	27	.34	.36	.38	.39	.22	.39	.44	.46	.18	.51	.35	.25	.35	.40	.45	.43	.23	.34	.55
Software [1]	28	.18	.30	.37	.40	.17	.39	.37	.36	.33	.35	.39	.39	.36	.40	.33	.48	.53	.39	.51
Other	29	.11	.11	.13	.25	.05	.11	.05	.27	–.01	.25	.10	.09	.10	.33	.42	.29	.15	.63	.37
Industrial equipment	30	.07	.05	.08	.01	.04	–.08	.26	.08	.06	.11	.07	.04	0	–.18	.09	.15	.17	.26	.26
Transportation equipment	31	.14	.15	.21	.27	–.05	–.02	.32	.26	–.28	.51	.28	–.22	.88	.07	.26	.45	–.13	.06	.17
Other	32	.07	.16	.15	–.01	.07	.22	.21	.21	–.03	.31	.22	.05	–.22	.24	–.18	–.13	–.02	.23	.15
Residential	33	.28	.08	.33	.27	–.17	.04	.20	.09	.22	.37	.48	.41	.37	.34	.25	–.13	.03	.14	.17
Change in private inventories	34	**–.02**	**.44**	**.20**	**–.37**	**–.80**	**.82**	**1.93**	**–1.82**	**.73**	**2.37**	**–2.50**	**.55**	**–.20**	**–.89**	**–1.42**	**1.17**	**1.78**	**–1.76**	**.99**
Farm	35	.24	–.05	–.02	–.01	–.59	–.24	.06	.37	–.16	.12	–.37	–.21	.47	–.28	.01	–.14	.49	–.15	.10
Nonfarm	36	–.26	.49	.22	–.37	–.21	1.06	1.87	–2.19	.89	2.25	–2.13	.75	–.68	–.62	–1.44	1.32	1.29	–1.60	.89
Net exports of goods and services	37	**–.15**	**–.29**	**–1.20**	**–1.03**	**2.10**	**–.92**	**–.27**	**–.84**	**–.88**	**–1.61**	**–1.91**	**–1.04**	**.05**	**–1.44**	**–1.35**	**–1.08**	**–.37**	**–.94**	**–1.51**
Exports	38	**.89**	**1.35**	**.26**	**.32**	**2.86**	**.84**	**1.90**	**1.19**	**–.10**	**.13**	**–.34**	**–.35**	**1.54**	**–.89**	**.60**	**1.05**	**1.09**	**.67**	**.78**
Goods	39	.68	1.12	.18	.30	1.75	1.04	1.59	.99	.02	–.05	–.55	–.01	1.21	–.76	.51	1.13	.94	.46	.77
Services	40	.22	.23	.08	.02	1.12	–.20	.31	.20	–.11	.17	.21	–.34	.33	–.13	.08	–.08	.15	.21	.01
Imports	41	**–1.04**	**–1.64**	**–1.46**	**–1.35**	**–.76**	**–1.76**	**–2.17**	**–2.03**	**–.79**	**–1.73**	**–1.57**	**–.68**	**–1.49**	**–.55**	**–1.95**	**–2.13**	**–1.45**	**–1.61**	**–2.29**
Goods	42	–.94	–1.43	–1.21	–1.32	–.76	–1.39	–2.05	–1.60	–.62	–1.35	–1.43	–.48	–1.44	–.72	–1.89	–1.99	–1.28	–1.28	–1.94
Services	43	–.09	–.21	–.24	–.04	0	–.37	–.11	–.43	–.17	–.39	–.14	–.20	–.05	.17	–.05	–.13	–.17	–.33	–.35
Government consumption expenditures and gross investment.	44	**.21**	**.43**	**.38**	**.59**	**.45**	**.21**	**1.14**	**.40**	**.03**	**–.15**	**1.24**	**.25**	**.50**	**.64**	**.13**	**.84**	**1.50**	**–.18**	**1.05**
Federal	45	**–.06**	**–.03**	**–.03**	**.16**	**–.09**	**–.29**	**.66**	**–.07**	**–.24**	**–.60**	**.75**	**–.20**	**.23**	**–.13**	**.12**	**.41**	**.79**	**–.93**	**.98**
National defense	46	–.06	–.12	–.07	.08	–.10	–.58	.44	.01	–.09	–.79	.49	.23	–.09	–.12	–.09	.46	.48	–.86	.61
Consumption expenditures	47	–.08	–.05	–.09	.04	.14	–.38	.35	–.18	–.10	–.62	.43	–.02	.06	–.14	–.20	.36	.46	–.82	.58
Gross investment	48	.02	–.07	.02	.04	–.24	–.20	.09	.19	.01	–.18	.06	.25	–.15	.02	.10	.10	.03	–.04	.03
Nondefense	49	0	.09	.04	.08	.02	.29	.22	–.07	–.15	.20	.26	–.42	.32	–.01	.21	–.05	.30	–.07	.37
Consumption expenditures	50	–.04	.07	–.02	0	.08	.19	.10	0	–.04	–.04	.09	–.32	.29	–.05	–.06	.01	.10	.05	.27
Gross investment	51	.04	.02	.06	.07	–.06	.10	.12	–.07	–.11	.23	.17	–.10	.03	.04	.27	–.06	.20	–.12	.10
State and local	52	**.27**	**.45**	**.41**	**.43**	**.54**	**.50**	**.48**	**.46**	**.27**	**.44**	**.49**	**.45**	**.27**	**.78**	**.01**	**.43**	**.71**	**.75**	**.07**
Consumption expenditures	53	.20	.25	.33	.26	.28	.11	.30	.33	.32	.37	.35	.31	.26	.21	.24	.31	.30	.29	.27
Gross investment	54	.07	.21	.08	.17	.26	.39	.19	.14	–.06	.07	.14	.14	.02	.57	–.23	.12	.41	.46	–.20
Addenda:																				
Goods	55	1.84	2.47	2.32	2.28	1.62	2.95	3.48	2.15	1.16	4.80	–.47	1.93	4.07	1.13	1.14	3.92	5.14	2.41	2.56
Services	56	1.23	1.50	1.49	1.64	2.45	.85	2.20	1.44	1.39	1.02	2.46	1.14	1.13	1.69	1.63	2.09	2.45	1.34	2.41
Structures	57	.50	.46	.56	.30	.57	.56	.21	.64	.22	.71	.93	.38	.39	.72	–.31	–.31	.67	1.09	.23
Motor vehicle output	58	0	.23	.28	.34	–.76	.48	–.02	.87	.69	–.01	–.22	–.33	2.12	–.34	.06	.45	.31	.01	–.05
Final sales of computers [2]	59	.45	.44	.38	.40	.29	.51	.51	.50	.12	.40	.36	.47	.27	.35	.44	.55	.25	.60	.51

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

NOTE.—The quantity indexes on which the estimates in this table are based are shown in tables 7.1, 7.2, 7.4, 7.6, 7.9, 7.11, and 7.17.

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

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:																				
Personal consumption expenditures	1	**3.2**	**3.6**	**4.7**	**5.3**	**2.9**	**4.5**	**1.9**	**6.6**	**3.3**	**4.8**	**5.8**	**4.3**	**4.9**	**5.7**	**5.6**	**5.0**	**5.9**	**7.6**	**3.0**
Percentage points at annual rates:																				
Durable goods	2	**.66**	**.77**	**1.22**	**1.45**	**.58**	**1.17**	**–.36**	**2.44**	**.72**	**1.06**	**1.55**	**.49**	**2.58**	**1.02**	**1.71**	**.95**	**1.52**	**2.67**	**–.48**
Motor vehicles and parts	3	.06	.16	.48	.53	–.14	.72	–.89	1.54	.14	.33	.99	–.52	1.76	–.01	.93	–.03	.39	1.29	–.86
Furniture and household equipment	4	.44	.47	.55	.66	.51	.35	.50	.62	.44	.57	.33	.76	.65	.66	.62	.67	.77	.83	.35
Other	5	.16	.14	.19	.26	.20	.10	.03	.28	.14	.16	.24	.24	.16	.36	.16	.30	.36	.55	.02
Nondurable goods	6	**.89**	**.87**	**1.18**	**1.64**	**1.18**	**.91**	**.21**	**1.79**	**.19**	**1.38**	**1.70**	**1.27**	**1.53**	**2.25**	**1.14**	**1.43**	**2.14**	**1.81**	**1.05**
Food	7	.18	.16	.34	.59	.26	.43	–.08	.40	–.33	.39	.81	.55	.74	.42	.38	.61	1.32	.44	.27
Clothing and shoes	8	.29	.25	.37	.43	.21	.22	–.14	.73	.29	.56	.30	.05	.45	.95	.21	.35	0	.94	.26
Gasoline, fuel oil, and other energy goods	9	.07	.06	.03	.07	.06	0	.21	.06	–.02	–.06	.12	.10	–.01	.07	.15	–.03	.12	–.38	.14
Gasoline and oil	10	.08	.07	.05	.05	.10	.06	.13	.04	.01	.04	.09	.09	0	.02	.11	–.05	.17	–.34	.10
Fuel oil and coal	11	0	–.01	–.02	.02	–.05	–.05	.08	.02	–.03	–.10	.03	.01	–.01	.06	.04	.02	–.05	–.04	.05
Other	12	.35	.40	.44	.55	.66	.26	.22	.61	.24	.50	.47	.56	.36	.81	.41	.50	.70	.81	.38
Services	13	**1.64**	**1.92**	**2.30**	**2.20**	**1.13**	**2.44**	**2.04**	**2.36**	**2.43**	**2.38**	**2.55**	**2.52**	**.80**	**2.42**	**2.71**	**2.67**	**2.27**	**3.10**	**2.44**
Housing	14	.17	.28	.39	.38	.27	.32	.27	.36	.37	.47	.47	.32	.31	.44	.39	.37	.42	.36	.40
Household operation	15	.26	.19	.28	.26	.60	–.03	.34	.28	.78	–.31	.66	.57	–.52	.56	.27	.57	–.34	.35	.35
Electricity and gas	16	.07	–.02	.04	.02	.31	–.24	.16	–.06	.51	–.53	.50	.25	–.69	.29	–.01	.34	–.48	.14	.21
Other household operation	17	.19	.22	.24	.24	.28	.22	.18	.34	.27	.21	.16	.32	.17	.27	.28	.23	.14	.21	.14
Transportation	18	.26	.23	.13	.14	.25	.39	.13	.20	.07	.13	.22	.03	.10	.16	.17	.21	.16	.18	.13
Medical care	19	.33	.40	.45	.39	.64	.11	.50	.53	.36	.83	.20	.28	.25	.42	.54	.53	.51	.34	.45
Recreation	20	.18	.17	.13	.20	.10	.31	.14	.01	.15	.18	.04	.22	.17	.20	.24	.27	.15	.36	.32
Other	21	.43	.64	.92	.83	–.71	1.33	.66	.98	.71	1.09	.96	1.10	.49	.63	1.10	.72	1.37	1.51	.79
Addenda:																				
Energy goods and services [1]	22	.14	.04	.08	.09	.37	–.24	.37	0	.49	–.59	.62	.35	–.70	.37	.14	.31	–.35	–.24	.35
Personal consumption expenditures less food and energy.	23	2.87	3.36	4.28	4.62	2.26	4.33	1.60	6.19	3.18	5.02	4.39	3.37	4.87	4.89	5.05	4.13	4.96	7.38	2.38

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

NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.4. The estimates in this table differ from those in table 8.2 because this table shows contributions to real personal consumption expenditures, whereas table 8.2 shows contributions to real gross domestic product.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:																				
Private fixed investment	1	**9.3**	**9.6**	**11.8**	**9.2**	**6.2**	**8.3**	**11.7**	**14.7**	**4.4**	**17.4**	**14.8**	**5.2**	**12.1**	**9.2**	**8.7**	**7.8**	**7.2**	**16.4**	**15.3**
Percentage points at annual rates:																				
Nonresidential	2	**7.42**	**9.03**	**9.71**	**7.54**	**7.23**	**7.97**	**10.28**	**13.96**	**2.96**	**14.87**	**11.70**	**2.71**	**9.76**	**7.08**	**7.12**	**8.58**	**7.04**	**15.37**	**14.17**
Structures	3	**1.32**	**1.72**	**1.41**	**–.28**	**3.94**	**1.28**	**–.48**	**3.08**	**1.33**	**1.70**	**2.75**	**–.92**	**.74**	**–.58**	**–1.11**	**–1.09**	**1.66**	**3.80**	**2.38**
Nonresidential buildings, including farm	4	1.25	1.28	.96	–.13	3.29	1.00	–.74	2.66	–.63	1.87	1.80	–.45	1.43	.19	–1.64	–1.20	.53	3.26	2.82
Utilities	5	–.07	–.07	.60	.04	.43	–.79	.04	.35	.38	1.47	.44	.19	.12	–.16	–.04	.11	.11	.26	–.55
Mining exploration, shafts, and wells	6	.25	.45	–.16	–.23	.28	1.10	.21	–.11	.58	–.78	.40	–.52	–.92	–.61	.28	.19	.92	.43	.14
Other structures	7	–.11	.05	0	.04	–.06	–.03	.02	.17	1.00	–.87	.12	–.14	.11	0	.28	–.20	.10	–.15	–.04
Equipment and software	8	**6.10**	**7.31**	**8.31**	**7.82**	**3.29**	**6.68**	**10.75**	**10.87**	**1.63**	**13.18**	**8.95**	**3.62**	**9.03**	**7.66**	**8.23**	**9.67**	**5.38**	**11.57**	**11.79**
Information processing equipment and software.	9	4.19	5.00	5.53	6.21	2.86	5.75	5.59	7.10	3.10	7.13	5.30	4.36	4.96	6.75	7.13	6.95	5.26	8.15	8.31
Computers and peripheral equipment [1]	10	2.26	2.35	2.38	2.33	1.40	2.49	2.85	2.97	1.13	3.24	2.18	1.47	2.11	2.40	2.68	2.50	1.35	2.02	3.14
Software [2]	11	1.20	1.95	2.34	2.40	1.12	2.53	2.39	2.38	2.05	2.25	2.47	2.36	2.18	2.38	1.95	2.77	3.04	2.38	2.97
Other	12	.74	.70	.82	1.49	.34	.73	.35	1.76	–.08	1.64	.65	.54	.67	1.97	2.50	1.68	.87	3.75	2.20
Industrial equipment	13	.45	.30	.53	.06	.28	–.47	1.72	.60	.41	.78	.47	.22	.02	–1.01	.54	.86	1.00	1.59	1.56
Transportation equipment	14	.96	.96	1.33	1.62	–.28	–.07	2.08	1.76	–1.73	3.26	1.79	–1.28	5.28	.46	1.57	2.60	–.78	.45	1.03
Other	15	.50	1.06	.92	–.07	.43	1.47	1.37	1.42	–.15	2.01	1.39	.32	–1.24	1.46	–1.00	–.73	–.10	1.38	.90
Residential	16	**1.92**	**.53**	**2.07**	**1.62**	**–1.05**	**.33**	**1.39**	**.71**	**1.41**	**2.51**	**3.13**	**2.48**	**2.34**	**2.13**	**1.56**	**–.74**	**.18**	**1.00**	**1.11**
Structures	17	**1.89**	**.52**	**2.04**	**1.57**	**–1.08**	**.34**	**1.37**	**.68**	**1.39**	**2.48**	**3.07**	**2.46**	**2.28**	**2.07**	**1.49**	**–.78**	**.14**	**.91**	**1.08**
Single family	18	1.02	–.04	1.36	.86	–.98	–.43	.53	–.04	.61	1.78	2.44	1.83	1.46	.89	.31	–.77	.90	2.02	–.07
Multifamily	19	.17	.13	–.02	.12	.18	.50	.27	–.28	.43	–.02	–.41	–.05	.20	.52	–.08	.06	–.08	.25	–.01
Other structures	20	.70	.43	.70	.60	–.28	.27	.57	.99	.35	.71	1.04	.69	.63	.67	1.26	–.07	–.68	–1.35	1.16
Equipment	21	**.03**	**.02**	**.03**	**.05**	**.03**	**0**	**.03**	**.04**	**.02**	**.03**	**.06**	**.02**	**.05**	**.06**	**.07**	**.04**	**.04**	**.09**	**.03**

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

NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.6. The estimates in this table differ from those in table 8.2 because this table shows contributions to real private fixed investment, whereas table 8.2 shows contributions to real gross domestic product.

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

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates													
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:																				
Exports of goods and services	1	**8.2**	**12.3**	**2.3**	**2.9**	**28.7**	**7.5**	**17.6**	**10.6**	**–0.8**	**1.0**	**–3.0**	**–3.2**	**15.1**	**–7.9**	**5.8**	**10.2**	**10.3**	**6.3**	**7.3**
Percentage points at annual rates:																				
Exports of goods [1]	2	**6.19**	**10.20**	**1.55**	**2.78**	**17.76**	**9.22**	**14.63**	**8.78**	**.12**	**–.49**	**–4.86**	**–.09**	**11.77**	**–6.82**	**4.99**	**10.82**	**8.84**	**4.31**	**7.26**
Foods, feeds, and beverages	3	–.10	.01	–.05	.13	2.02	–1.16	–.19	.35	1.23	–.39	–1.14	–.76	1.69	–1.38	1.09	1.38	–.41	.29	–.22
Industrial supplies and materials	4	.79	1.40	–.17	.12	3.27	.18	2.98	1.09	–.52	–.29	–1.24	–.66	.55	–1.40	1.48	.95	2.80	.54	.97
Capital goods, except automotive	5	4.43	6.51	1.32	1.72	10.66	6.83	8.96	5.92	–1.12	–.09	–1.88	3.02	4.91	–2.55	1.18	6.98	2.95	1.04	8.21
Automotive vehicles, engines, and parts	6	.31	.97	–.10	.22	–.84	1.80	1.25	1.40	–.26	.50	–1.94	–1.77	2.85	–.83	.88	.93	–.04	1.03	–.52
Consumer goods, except automotive	7	.58	.78	.20	.18	1.49	1.02	1.16	–.04	.07	.04	.58	.44	–.67	.37	.07	.51	1.11	1.37	–.33
Other	8	.18	.53	.36	.40	1.16	.55	.46	.06	.72	–.25	.77	–.35	2.43	–1.03	.30	.07	2.44	.04	–.86
Exports of services [1]	9	**1.97**	**2.07**	**.70**	**.15**	**10.97**	**–1.71**	**2.96**	**1.81**	**–.96**	**1.47**	**1.84**	**–3.10**	**3.31**	**–1.07**	**.85**	**–.64**	**1.43**	**1.99**	**.07**
Percent change at annual rate:																				
Imports of goods and services	10	**8.6**	**13.7**	**11.9**	**10.7**	**6.3**	**15.3**	**18.8**	**17.3**	**6.4**	**14.2**	**13.1**	**5.5**	**12.2**	**4.5**	**16.2**	**16.9**	**10.7**	**12.0**	**17.0**
Percentage points at annual rates:																				
Imports of goods [1]	11	**7.84**	**11.89**	**9.86**	**10.39**	**6.30**	**12.17**	**17.62**	**13.70**	**5.04**	**11.08**	**11.87**	**3.88**	**11.79**	**5.82**	**15.66**	**15.77**	**9.42**	**9.52**	**14.42**
Foods, feeds, and beverages	12	.37	.38	.28	.34	.18	.24	.57	.85	–.11	.48	.11	.24	.04	.50	.62	.40	.10	–.01	.44
Industrial supplies and materials, except petroleum and products.	13	.78	1.09	1.39	.60	.84	.25	1.96	1.28	.76	2.21	2.09	.41	–.16	–.44	1.49	1.48	1.69	.64	–.39
Petroleum and products	14	.53	.34	.41	0	–1.29	–.55	2.42	.45	–.87	.39	1.74	.10	–1.04	.10	1.22	–.29	–2.41	1.95	1.92
Capital goods, except automotive	15	4.13	5.79	3.51	3.58	5.88	5.97	7.30	5.96	2.89	3.75	2.80	1.20	3.04	2.15	6.42	5.14	4.13	3.33	7.14
Automotive vehicles, engines, and parts	16	.48	1.12	.88	2.60	–2.18	4.47	–.06	1.09	–.73	1.49	.77	–.10	6.40	1.76	2.22	4.02	.37	1.57	–.11
Consumer goods, except automotive	17	1.28	2.54	2.48	2.19	2.63	1.41	3.91	2.52	2.83	2.48	3.37	.99	.61	2.72	2.31	3.70	2.94	2.60	5.09
Other	18	.27	.62	.91	1.08	.24	.40	1.52	1.55	.26	.26	1.00	1.03	2.90	–.97	1.39	1.32	2.60	–.55	.33
Imports of services [1]	19	**.79**	**1.78**	**2.00**	**.29**	**.01**	**3.17**	**1.16**	**3.60**	**1.33**	**3.14**	**1.19**	**1.60**	**.45**	**–1.32**	**.55**	**1.13**	**1.30**	**2.45**	**2.61**

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

NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.10. The estimates in this table differ from those in table 8.2 because this table shows contributions to real exports and to real imports, whereas table 8.2 shows contributions to real gross domestic product. Because imports are subtracted in the calculation of gross domestic product, the contributions of components of real imports have opposite signs in this table and in table 8.2.

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

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates													
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:																				
Government consumption expenditures and gross investment [1].	1	**1.1**	**2.4**	**2.1**	**3.3**	**2.4**	**1.1**	**6.4**	**2.2**	**0.1**	**–1.0**	**7.3**	**1.4**	**2.8**	**3.7**	**0.8**	**4.8**	**8.5**	**–1.1**	**6.0**
Percentage points at annual rates:																				
Federal	2	**–.35**	**–.14**	**–.18**	**.88**	**–.49**	**–1.63**	**3.68**	**–.38**	**–1.36**	**–3.39**	**4.38**	**–1.13**	**1.29**	**–.74**	**.69**	**2.35**	**4.47**	**–5.27**	**5.60**
National defense	3	**–.34**	**–.65**	**–.41**	**.45**	**–.58**	**–3.24**	**2.43**	**.03**	**–.53**	**–4.47**	**2.85**	**1.28**	**–.54**	**–.69**	**–.52**	**2.62**	**2.75**	**–4.86**	**3.50**
Consumption expenditures	4	–.44	–.27	–.53	.20	.75	–2.11	1.96	–1.02	–.58	–3.49	2.49	–.12	.32	–.81	–1.11	2.04	2.61	–4.65	3.34
Durable goods [2]	5	–.01	.01	.02	.07	–.64	.17	.52	–.46	.18	–.23	.15	.42	–.14	–.29	.49	.36	–.44	0	.01
Nondurable goods	6	.06	0	.02	.05	–.36	.18	–.09	.20	–.13	–.02	.01	.28	–.17	–.10	.22	.44	–.46	.36	–.02
Services	7	–.49	–.29	–.57	.08	1.75	–2.47	1.53	–.76	–.62	–3.24	2.33	–.82	.63	–.41	–1.82	1.24	3.51	–5.02	3.34
Compensation of general government employees, except own-account investment [3].	8	–.41	–.34	–.28	–.23	–.61	–.34	–.35	–.07	–.46	–.25	–.35	0	–.43	–.30	–.21	.09	–.24	–.13	–.09
Consumption of general government fixed capital [4].	9	–.03	–.02	–.02	.02	–.03	–.01	–.01	–.02	–.02	–.03	–.01	0	.01	.02	.03	.03	.05	.05	.06
Other services	10	–.06	.07	–.28	.29	2.40	–2.11	1.88	–.67	–.14	–2.95	2.68	–.83	1.06	–.14	–1.64	1.12	3.69	–4.94	3.37
Gross investment	11	.10	–.38	.12	.25	–1.33	–1.13	.48	1.05	.05	–.99	.36	1.40	–.87	.12	.59	.58	.15	–.21	.16
Structures	12	.02	–.08	–.03	–.02	–.06	–.15	–.08	.02	–.02	–.02	–.16	.20	–.21	.07	–.03	–.04	–.01	–.13	–.06
Equipment and software	13	.08	–.30	.15	.27	–1.27	–.98	.56	1.02	.08	–.97	.52	1.20	–.66	.05	.62	.61	.16	–.07	.22
Nondefense	14	**0**	**.51**	**.23**	**.43**	**.09**	**1.61**	**1.25**	**–.41**	**–.84**	**1.08**	**1.53**	**–2.40**	**1.83**	**–.05**	**1.21**	**–.26**	**1.72**	**–.41**	**2.10**
Consumption expenditures	15	–.20	.40	–.10	.02	.43	1.05	.58	0	–.22	–.23	.54	–1.83	1.66	–.30	–.32	.06	.59	.29	1.52
Durable goods [2]	16	.02	.02	–.09	.10	–.06	.14	.06	–.09	0	.08	.01	–1.53	1.48	.03	.01	–.03	.01	.02	0
Nondurable goods	17	–.02	.12	.08	.01	.20	.28	.07	.06	.17	–.04	.09	.12	.17	–.13	–.08	–.04	.30	–.14	–.06
Services	18	–.20	.26	–.09	–.09	.30	.62	.44	.04	–.40	–.26	.44	–.43	.02	–.20	–.25	.13	.28	.41	1.58
Compensation of general government employees, except own-account investment [3].	19	–.15	–.03	.06	.04	–.29	.06	.11	–.09	–.35	.21	.23	.08	.44	.07	–.40	–.21	.27	.43	1.15
Consumption of general government fixed capital [4].	20	.09	.11	.13	.18	.09	.11	.11	.11	.12	.12	.14	.15	.17	.19	.19	.20	.20	.21	.20
Other services	21	–.14	.19	–.28	–.31	.50	.45	.22	.01	–.16	–.59	.07	–.66	–.59	–.46	–.03	.15	–.19	–.23	.23
Gross investment	22	.19	.11	.33	.41	–.34	.56	.67	–.41	–.61	1.31	.99	–.57	.17	.24	1.52	–.33	1.13	–.70	.58
Structures	23	0	–.12	.07	–.03	–.43	.04	–.10	.11	–.58	.64	–.02	.16	–.02	–.04	–.24	.02	.21	–.18	–.18
Equipment and software	24	.19	.23	.25	.43	.08	.52	.77	–.53	–.03	.67	1.01	–.73	.19	.29	1.76	–.35	.92	–.52	.77
State and local	25	**1.46**	**2.49**	**2.31**	**2.46**	**2.94**	**2.74**	**2.72**	**2.55**	**1.48**	**2.40**	**2.93**	**2.56**	**1.52**	**4.46**	**.07**	**2.43**	**4.04**	**4.17**	**.41**
Consumption expenditures	26	1.08	1.35	1.87	1.50	1.50	.59	1.66	1.80	1.79	2.04	2.12	1.77	1.43	1.22	1.39	1.75	1.72	1.60	1.54
Durable goods [2]	27	.03	.06	.08	.06	.06	.06	.06	.06	.07	.11	.09	.07	.07	.05	.06	.05	.08	.06	.06
Nondurable goods	28	.30	.17	.41	.29	.35	–.14	.14	.22	.38	.61	.42	.37	.32	.16	.29	.32	.34	.29	.31
Services	29	.75	1.12	1.38	1.14	1.09	.67	1.47	1.51	1.34	1.32	1.62	1.32	1.05	1.01	1.04	1.38	1.30	1.25	1.17
Compensation of general government employees, except own-account investment [3].	30	.42	.61	.61	.55	.60	.31	.83	.79	.63	.42	.78	.64	.44	.64	.43	.67	.52	.77	.66
Consumption of general government fixed capital [4].	31	.21	.24	.28	.32	.22	.25	.26	.26	.26	.27	.29	.29	.31	.32	.32	.34	.36	.35	.37
Other services	32	.12	.27	.49	.28	.27	.12	.38	.46	.45	.62	.54	.38	.31	.05	.29	.37	.43	.13	.14
Gross investment	33	.37	1.15	.44	.96	1.44	2.15	1.06	.76	–.31	.36	.81	.79	.09	3.24	–1.31	.68	2.31	2.57	–1.13
Structures	34	.11	.86	.05	.53	1.17	1.94	.73	.39	–.60	–.10	.37	.38	–.25	2.81	–1.74	.17	1.84	2.18	–1.67
Equipment and software	35	.26	.28	.39	.43	.27	.21	.33	.36	.29	.47	.44	.41	.34	.44	.43	.51	.47	.40	.54

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

2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.

3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified as investment in structures and in software.

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

NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.11. The estimates in this table differ from those in table 8.2 because this table shows contributions to real government consumption expenditures and gross investment, whereas table 8.2 shows contributions to real gross domestic product.

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

[Dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Current dollars:																				
Gross domestic product	1	29,428	31,029	32,489	34,063	29,948	30,416	30,928	31,259	31,508	32,025	32,281	32,594	33,051	33,464	33,716	34,176	34,892	35,528	36,128
Gross national product	2	29,496	31,055	32,476	34,023	30,010	30,444	30,973	31,284	31,515	32,046	32,292	32,541	33,020	33,437	33,680	34,127	34,843	35,500	.....
Personal income	3	24,660	25,876	27,317	28,534	25,057	25,430	25,696	25,997	26,377	26,818	27,164	27,485	27,799	28,037	28,353	28,643	29,098	29,529	29,942
Disposable personal income.	4	21,385	22,262	23,359	24,314	21,687	21,929	22,129	22,351	22,637	22,976	23,254	23,483	23,720	23,946	24,196	24,384	24,728	25,014	25,317
Personal consumption expenditures.	5	19,727	20,625	21,625	22,962	20,029	20,329	20,435	20,772	20,961	21,188	21,509	21,756	22,044	22,403	22,791	23,123	23,528	24,122	24,391
Durable goods	6	2,322	2,397	2,565	2,789	2,332	2,378	2,332	2,430	2,446	2,487	2,551	2,557	2,664	2,698	2,774	2,807	2,875	3,010	2,970
Nondurable goods	7	5,929	6,123	6,311	6,760	6,035	6,090	6,078	6,158	6,165	6,203	6,273	6,342	6,427	6,566	6,696	6,805	6,972	7,154	7,263
Services	8	11,476	12,105	12,749	13,414	11,662	11,861	12,024	12,183	12,350	12,498	12,685	12,858	12,953	13,140	13,321	13,511	13,681	13,958	14,159
Chained (1996) dollars:																				
Gross domestic product	9	29,428	30,436	31,474	32,512	29,761	30,012	30,376	30,609	30,743	31,173	31,332	31,518	31,871	32,087	32,218	32,584	33,156	33,485	33,843
Gross national product	10	29,496	30,468	31,472	32,485	29,823	30,045	30,427	30,641	30,758	31,202	31,354	31,477	31,852	32,073	32,194	32,546	33,123	33,470	.....
Disposable personal income.	11	21,385	21,838	22,672	23,191	21,500	21,609	21,744	21,895	22,102	22,412	22,615	22,756	22,903	23,022	23,133	23,203	23,404	23,472	23,621
Personal consumption expenditures.	12	19,727	20,232	20,989	21,901	19,857	20,032	20,080	20,348	20,465	20,667	20,917	21,083	21,285	21,539	21,789	22,003	22,268	22,635	22,757
Durable goods	13	2,322	2,452	2,688	2,996	2,348	2,402	2,378	2,498	2,530	2,583	2,662	2,683	2,823	2,877	2,973	3,023	3,109	3,272	3,234
Nondurable goods	14	5,929	6,042	6,227	6,518	5,981	6,011	6,007	6,079	6,072	6,130	6,204	6,254	6,319	6,427	6,474	6,535	6,636	6,720	6,765
Services	15	11,476	11,739	12,084	12,421	11,528	11,620	11,694	11,774	11,866	11,959	12,059	12,154	12,163	12,261	12,374	12,480	12,567	12,703	12,810
Population (mid-period, thousands).	16	265,504	268,087	270,560	272,996	266,504	267,105	267,713	268,433	269,096	269,623	270,188	270,882	271,548	272,070	272,619	273,315	273,980	274,508	275,059

Table 8.8B.—Motor Vehicle Output

[Billions of dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Motor vehicle output	1	**275.6**	**293.7**	**314.9**	**346.6**	**273.5**	**284.0**	**281.3**	**299.5**	**310.1**	**310.1**	**303.8**	**301.2**	**344.3**	**337.4**	**338.6**	**352.6**	**357.8**	**355.9**	**358.4**
Auto output	2	126.1	126.7	127.3	126.1	122.1	123.7	123.0	130.2	129.8	129.6	117.2	127.8	134.8	126.2	124.1	125.4	128.8	127.2	121.9
Truck output [1]	3	149.5	167.0	187.5	220.5	151.4	160.3	158.3	169.3	180.2	180.5	186.6	173.4	209.6	211.2	214.5	227.2	229.1	228.7	236.5
Final sales of domestic product	4	**279.7**	**289.4**	**314.3**	**336.3**	**284.5**	**285.8**	**273.1**	**296.6**	**301.9**	**303.8**	**320.3**	**301.6**	**331.6**	**324.7**	**338.2**	**340.3**	**342.0**	**358.1**	**342.8**
Personal consumption expenditures	5	**201.6**	**208.7**	**229.4**	**254.2**	**199.3**	**209.3**	**196.5**	**213.8**	**215.1**	**218.5**	**229.9**	**224.2**	**245.2**	**243.3**	**256.3**	**256.4**	**260.7**	**276.2**	**266.5**
New motor vehicles	6	150.1	155.6	174.1	195.4	149.8	152.7	146.0	160.8	162.9	162.4	178.5	167.9	187.7	187.8	195.9	196.2	201.8	216.9	207.9
Autos	7	81.9	82.5	87.8	97.3	81.4	83.1	77.2	85.0	84.5	84.6	89.8	84.4	92.3	92.9	98.0	96.7	101.8	107.0	105.0
Light trucks	8	68.3	73.1	86.4	98.1	68.4	69.6	68.7	75.8	78.4	77.8	88.7	83.5	95.4	94.9	97.9	99.5	100.0	109.8	102.9
Net purchases of used autos	9	51.4	53.1	55.3	58.7	49.5	56.6	50.5	53.0	52.2	56.1	51.3	56.3	57.5	55.5	60.3	60.2	58.9	59.3	58.6
Private fixed investment	10	**120.8**	**129.6**	**140.2**	**159.9**	**126.3**	**127.4**	**125.8**	**131.2**	**134.0**	**135.6**	**141.6**	**132.9**	**150.6**	**153.7**	**157.8**	**166.3**	**161.9**	**166.7**	**160.6**
New motor vehicles	11	155.2	164.0	175.2	195.5	158.5	163.8	160.5	164.7	167.0	170.3	178.4	165.1	186.9	187.0	193.4	204.0	197.5	204.1	195.2
Autos	12	75.7	76.9	75.6	79.7	73.6	79.0	76.6	77.0	74.8	75.6	77.3	69.4	80.1	76.7	81.1	82.6	78.4	81.5	75.5
Trucks	13	79.5	87.1	99.6	115.8	84.9	84.7	83.9	87.8	92.2	94.7	101.1	95.7	106.8	110.3	112.3	121.4	119.1	122.5	119.8
Light trucks	14	52.3	61.5	66.9	76.7	58.9	60.0	59.5	62.0	64.4	65.5	70.5	61.7	69.8	72.7	73.9	81.7	78.7	83.7	81.3
Other	15	27.2	25.7	32.7	39.0	26.0	24.7	24.5	25.8	27.8	29.2	30.6	34.0	36.9	37.5	38.4	39.7	40.5	38.8	38.5
Net purchases of used autos	16	–34.4	–34.4	–35.0	–35.6	–32.2	–36.3	–34.8	–33.6	–33.0	–34.7	–36.8	–32.2	–36.3	–33.3	–35.6	–37.6	–35.7	–37.4	–34.6
Gross government investment	17	**10.8**	**11.4**	**12.4**	**13.0**	**11.3**	**10.9**	**11.4**	**13.0**	**10.5**	**10.8**	**13.7**	**11.7**	**13.2**	**12.2**	**11.2**	**13.5**	**14.9**	**13.5**	**13.0**
Autos	18	3.8	3.6	3.8	3.9	4.5	3.6	3.4	3.9	3.4	3.3	4.0	4.1	3.7	3.6	3.5	4.3	4.4	3.4	3.8
New trucks	19	7.0	7.9	8.6	9.0	6.7	7.3	8.0	9.1	7.0	7.5	9.8	7.5	9.5	8.6	7.7	9.2	10.5	10.1	9.2
Net exports	20	**–53.6**	**–60.3**	**–67.7**	**–90.8**	**–52.3**	**–61.9**	**–60.5**	**–61.4**	**–57.6**	**–61.2**	**–64.9**	**–67.1**	**–77.5**	**–84.5**	**–87.1**	**–96.0**	**–95.5**	**–98.3**	**–97.2**
Exports	21	26.0	27.7	26.7	26.0	26.7	26.1	27.1	28.6	28.8	29.4	26.9	24.0	26.3	25.3	26.3	25.6	26.6	27.3	27.2
Autos	22	17.0	16.8	16.2	16.5	16.9	16.3	17.2	17.1	16.6	17.1	15.6	14.9	17.2	16.3	17.0	15.8	16.7	17.0	17.0
Trucks	23	9.0	10.9	10.5	9.5	9.8	9.8	10.0	11.5	12.3	12.3	11.3	9.1	9.1	9.0	9.3	9.8	9.9	10.3	10.2
Imports	24	79.5	88.0	94.3	116.7	79.1	87.9	87.6	90.0	86.4	90.6	91.8	91.1	103.8	109.8	113.3	121.6	122.1	125.6	124.4
Autos	25	65.9	72.2	79.4	96.3	65.6	72.4	72.4	73.3	70.8	75.2	78.3	76.3	87.7	90.5	92.8	100.9	101.0	104.0	105.6
Trucks	26	13.7	15.8	15.0	20.4	13.4	15.6	15.2	16.7	15.5	15.5	13.5	14.8	16.2	19.2	20.5	20.7	21.2	21.6	18.9
Change in private inventories	27	**–4.0**	**4.3**	**.5**	**10.3**	**–11.0**	**–1.8**	**8.2**	**2.9**	**8.1**	**6.3**	**–16.5**	**–.4**	**12.8**	**12.7**	**.4**	**12.3**	**15.9**	**–2.1**	**15.6**
Autos	28	**–3.4**	**.6**	**3.0**	**1.8**	**–6.0**	**–6.2**	**5.3**	**1.1**	**2.1**	**2.7**	**–5.7**	**7.3**	**7.8**	**5.1**	**–7.4**	**4.3**	**5.2**	**.3**	**2.3**
New	29	–5.5	–.6	2.3	1.6	–7.3	–5.2	1.3	0	1.4	4.1	–12.9	10.3	7.7	4.4	–5.1	3.0	4.1	–1.5	1.6
Domestic	30	–3.9	–.9	1.3	.3	–7.0	–5.8	.7	.5	1.1	2.1	–13.2	11.3	5.0	3.2	–5.7	2.4	1.5	–3.4	1.7
Foreign	31	–1.6	.2	1.0	1.3	–.4	.7	.5	–.5	.2	2.0	.3	–1.0	2.7	1.2	.5	.7	2.6	1.9	–.2
Used	32	2.1	1.2	.7	.2	1.3	–1.1	4.0	1.1	.8	–1.4	7.2	–3.0	.1	.7	–2.3	1.3	1.1	1.8	.7
New trucks	33	**–.7**	**3.8**	**–2.5**	**8.5**	**–5.0**	**4.4**	**2.9**	**1.8**	**6.0**	**3.6**	**–10.8**	**–7.7**	**5.0**	**7.6**	**7.8**	**8.0**	**10.7**	**–2.4**	**13.3**
Domestic	34	–.8	3.1	–2.3	8.1	–5.7	3.1	2.6	2.3	4.5	3.4	–11.7	–6.0	4.9	6.5	8.2	8.9	8.6	–2.3	11.6
Foreign	35	.1	.6	–.1	.5	.7	1.3	.2	–.5	1.5	.3	.9	–1.7	0	1.1	–.4	–.9	2.1	–.2	1.7
Addenda:																				
Final sales of motor vehicles to domestic purchasers.	36	333.2	349.7	382.0	427.0	336.9	347.7	333.6	358.0	359.5	365.0	385.2	368.7	409.1	409.2	425.3	436.3	437.5	456.4	440.1
Private fixed investment in new autos and new light trucks.	37	128.0	138.3	142.5	156.4	132.5	139.1	136.1	139.0	139.2	141.1	147.8	131.1	150.0	149.5	155.0	164.3	157.0	165.3	156.8
Domestic output of new autos [2]	38	116.7	116.1	114.0	116.8	111.2	115.0	115.2	118.9	115.3	114.4	105.2	114.7	121.6	115.9	114.3	119.7	117.1	121.3	119.1
Sales of imported new autos [3]	39	55.3	60.0	67.8	78.7	56.7	59.4	56.7	61.6	62.1	65.0	68.4	64.6	73.2	73.7	78.5	79.5	83.1	82.7	81.2

1. Except for exports and imports, consists of new 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 8.9B.—Real Motor Vehicle Output

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999	Seasonally adjusted at annual rates														
						1996	1997				1998				1999				2000	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Motor vehicle output	1	**275.6**	**294.1**	**317.9**	**348.2**	**272.5**	**281.9**	**281.3**	**299.3**	**313.8**	**313.5**	**308.6**	**301.2**	**348.2**	**340.3**	**341.6**	**352.0**	**359.0**	**359.3**	**357.9**
Auto output	2	126.1	127.6	129.4	129.1	121.4	122.9	123.9	130.7	132.9	131.9	120.1	126.9	138.8	130.2	129.0	126.1	131.2	131.0	123.3
Truck output [1]	3	149.5	166.5	188.4	218.7	151.1	159.0	157.5	168.6	180.8	181.7	188.4	174.2	209.3	209.8	212.4	225.3	227.4	227.8	234.0
Final sales of domestic product	4	**279.7**	**289.3**	**317.5**	**338.6**	**283.4**	**283.5**	**271.9**	**297.1**	**304.7**	**307.4**	**324.7**	**302.9**	**335.1**	**327.0**	**340.7**	**342.6**	**344.1**	**361.7**	**343.7**
Personal consumption expenditures	5	**201.6**	**209.0**	**231.7**	**255.9**	**198.3**	**207.7**	**196.0**	**215.3**	**217.2**	**221.1**	**232.6**	**224.9**	**248.2**	**246.1**	**259.1**	**257.4**	**260.9**	**278.3**	**266.6**
New motor vehicles	6	150.1	154.6	173.9	195.4	148.7	151.3	144.9	159.9	162.4	162.0	178.7	167.5	187.5	187.7	196.1	196.3	201.6	217.6	207.4
Autos	7	81.9	82.4	88.4	98.8	81.0	82.8	77.0	85.0	84.9	85.0	90.6	84.9	93.1	94.0	99.6	98.3	103.4	109.0	106.4
Light trucks	8	68.3	72.2	85.5	96.5	67.7	68.6	67.9	74.9	77.5	77.0	88.0	82.6	94.3	93.6	96.4	97.9	98.1	108.4	101.0
Net purchases of used autos	9	51.4	54.4	57.7	60.3	49.6	56.4	51.1	55.4	54.8	59.2	53.7	57.3	60.5	58.2	62.9	60.9	59.1	60.5	58.9
Private fixed investment	10	**120.8**	**128.8**	**140.4**	**159.0**	**125.9**	**126.8**	**125.1**	**129.8**	**133.6**	**135.8**	**142.3**	**133.0**	**150.3**	**151.8**	**155.8**	**166.0**	**162.4**	**166.8**	**160.1**
New motor vehicles	11	155.2	164.6	177.5	196.8	158.4	163.3	160.7	165.3	169.1	172.9	181.6	167.2	188.3	188.0	194.3	205.5	199.4	206.2	196.2
Autos	12	75.7	76.8	76.1	80.9	73.2	78.7	76.4	77.0	75.1	76.0	77.9	69.8	80.8	77.7	82.4	84.0	79.7	83.1	76.5
Trucks	13	79.5	87.8	101.5	116.0	85.2	84.6	84.3	88.4	94.0	97.0	103.8	97.5	107.6	110.5	112.0	121.6	119.8	123.2	119.8
Light trucks	14	52.3	62.0	69.1	78.0	58.9	59.8	59.8	62.6	66.0	67.7	73.4	63.8	71.3	73.9	74.7	83.2	80.3	85.5	82.4
Other	15	27.2	25.8	32.4	37.9	26.3	24.8	24.6	25.8	28.0	29.3	30.5	33.6	36.2	36.4	37.2	38.4	39.4	37.7	37.4
Net purchases of used autos	16	–34.4	–35.8	–37.1	–37.5	–32.5	–36.6	–35.6	–35.6	–35.4	–37.1	–39.3	–34.0	–37.9	–36.0	–38.2	–39.2	–36.7	–39.1	–35.8
Gross government investment	17	**10.8**	**11.4**	**12.4**	**12.8**	**11.3**	**10.9**	**11.4**	**12.9**	**10.5**	**10.9**	**13.9**	**11.6**	**13.1**	**12.1**	**11.1**	**13.4**	**14.7**	**13.4**	**12.8**
Autos	18	3.8	3.5	3.7	3.8	4.6	3.6	3.3	3.8	3.3	3.2	3.9	4.0	3.6	3.5	3.4	4.1	4.1	3.3	3.6
New trucks	19	7.0	7.9	8.8	9.0	6.7	7.3	8.1	9.2	7.2	7.7	10.0	7.7	9.6	8.6	7.7	9.3	10.6	10.1	9.3
Net exports	20	**–53.6**	**–59.9**	**–66.9**	**–88.6**	**–52.1**	**–61.8**	**–60.4**	**–60.8**	**–56.7**	**–60.5**	**–64.1**	**–66.6**	**–76.4**	**–82.6**	**–84.9**	**–93.6**	**–93.4**	**–96.2**	**–95.1**
Exports	21	26.0	27.3	26.1	25.1	26.8	25.9	26.8	28.2	28.4	28.9	26.4	23.5	25.7	24.6	25.5	24.8	25.5	26.0	25.9
Autos	22	17.0	16.7	16.0	16.1	16.9	16.3	17.0	16.9	16.5	17.0	15.5	14.7	16.9	16.0	16.7	15.6	16.3	16.4	16.4
Trucks	23	9.0	10.7	10.1	9.0	9.8	9.7	9.8	11.3	11.9	11.9	10.9	8.8	8.8	8.6	8.8	9.3	9.3	9.6	9.5
Imports	24	79.5	87.3	93.0	113.7	78.9	87.7	87.3	89.0	85.1	89.4	90.5	90.1	102.1	107.2	110.4	118.4	118.9	122.2	121.0
Autos	25	65.9	71.6	78.3	94.0	65.5	72.2	72.0	72.3	69.7	74.1	77.3	75.6	86.3	88.5	90.5	98.4	98.5	101.5	103.0
Trucks	26	13.7	15.7	14.7	19.7	13.4	15.6	15.2	16.7	15.4	15.3	13.2	14.5	15.8	18.7	19.9	20.0	20.4	20.7	18.1
Change in private inventories	27	**–4.0**	**4.7**	**.6**	**9.4**	**–10.9**	**–1.8**	**9.4**	**2.2**	**9.0**	**6.3**	**–15.4**	**–1.4**	**12.9**	**13.0**	**1.1**	**9.1**	**14.4**	**–2.0**	**13.8**
Autos	28	**–3.4**	**1.1**	**3.1**	**1.4**	**–6.1**	**–6.1**	**6.8**	**.5**	**3.3**	**2.8**	**–5.1**	**6.4**	**8.5**	**6.0**	**–6.9**	**1.8**	**4.7**	**.4**	**1.5**
New	29	–5.5	–.1	2.3	1.2	–7.3	–5.0	2.8	–.6	2.5	4.1	–12.4	9.4	8.2	5.2	–4.4	.4	3.6	–1.5	.8
Domestic	30	–3.9	–.3	1.4	0	–7.0	–5.7	2.4	0	2.2	2.2	–12.9	10.5	5.8	4.2	–4.9	–.3	.9	–3.3	.9
Foreign	31	–1.6	.2	.9	1.2	–.3	.6	.4	–.6	.2	1.9	.4	–1.0	2.4	1.1	.4	.7	2.6	1.8	–.1
Used	32	2.1	1.3	.8	.2	1.3	–1.1	4.1	1.2	.8	–1.5	7.7	–3.2	.1	.8	–2.5	1.3	1.1	1.9	.7
New trucks	33	**–.7**	**3.5**	**–2.2**	**7.3**	**–4.9**	**4.2**	**2.6**	**1.6**	**5.4**	**3.3**	**–9.7**	**–6.8**	**4.4**	**6.6**	**6.8**	**6.8**	**9.1**	**–2.1**	**11.2**
Domestic	34	–.8	2.8	–2.0	6.9	–5.6	2.9	2.4	2.0	4.1	3.1	–10.4	–5.3	4.4	5.6	7.1	7.5	7.2	–2.0	9.7
Foreign	35	.1	.6	–.1	.5	.7	1.3	.2	–.5	1.5	.3	.8	–1.7	0	1.1	–.4	–.9	2.0	–.2	1.6
Residual	36	.1	.2	–.8	.3	.1	.3	–.4	–.1	.3	0	–1.6	–1.2	.4	.2	.7	.3	.5	–1.2	.6
Addenda:																				
Final sales of motor vehicles to domestic purchasers.	37	333.2	349.3	384.5	427.7	335.5	345.4	332.4	358.0	361.4	367.8	388.8	369.6	411.6	410.0	425.9	436.8	438.0	458.5	439.4
Private fixed investment in new autos and new light trucks.	38	128.0	138.8	145.1	158.8	132.1	138.5	136.1	139.6	141.1	143.7	151.2	133.5	152.1	151.4	157.0	167.0	159.8	168.4	158.7
Domestic output of new autos [2]	39	116.7	116.3	114.4	117.5	110.7	114.7	116.0	118.2	116.4	114.6	106.3	114.0	122.5	117.2	116.2	118.9	117.7	122.6	119.1
Sales of imported new autos [3]	40	55.3	59.9	68.3	79.9	56.4	59.1	56.5	61.6	62.3	65.4	69.0	64.9	73.8	74.6	79.7	80.8	84.5	84.3	82.3

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

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

Table 8.10.—Farm Sector Output, Gross Product, and National Income

[Billions of dollars]

	Line	1996	1997	1998	1999
Farm output	1	**222.6**	**226.3**	**214.6**	**208.4**
Cash receipts from farm marketings	2	201.2	208.6	198.2	190.7
Crops	3	108.3	112.0	104.0	95.3
Livestock	4	93.0	96.6	94.2	95.4
Farm housing	5	6.2	6.4	6.7	7.0
Farm products consumed on farms	6	.5	.5	.5	.5
Other farm income	7	6.8	7.8	8.6	10.4
Change in farm inventories	8	7.9	2.9	.6	–.2
Crops	9	9.0	3.3	.9	.5
Livestock	10	–1.1	–.4	–.3	–.7
Less: Intermediate goods and services purchased	11	130.4	138.1	133.9	134.2
Intermediate goods and services, other than rent	12	114.3	122.1	118.8	120.1
Rent paid to nonoperator landlords	13	16.1	16.0	15.1	14.1
Equals: Gross farm product	14	**92.2**	**88.3**	**80.8**	**74.2**
Less: Consumption of fixed capital	15	25.4	26.3	27.4	29.2
Equals: Net farm product	16	**66.8**	**61.9**	**53.4**	**45.0**
Less: Indirect business tax and nontax liability	17	5.0	5.2	5.2	5.6
Plus: Subsidies to operators	18	6.2	6.3	10.3	17.6
Equals: Farm national income	19	**68.1**	**63.1**	**58.5**	**56.9**
Compensation of employees	20	16.6	17.6	18.7	19.4
Wage and salary accruals	21	14.2	15.1	16.2	16.6
Supplements to wages and salaries	22	2.4	2.4	2.5	2.9
Proprietors' income and corporate profits with inventory valuation and capital consumption adjustments.	23	42.0	35.8	29.8	27.2
Proprietors' income	24	34.3	29.7	25.4	25.3
Corporate profits	25	7.7	6.1	4.4	1.9
Net interest	26	9.5	9.7	10.0	10.3

Table 8.11.—Real Farm Sector Output, Real Gross Product, and Real Net Product

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Farm output	1	**222.6**	**237.5**	**238.4**	**243.9**
Cash receipts from farm marketings	2	201.2	218.7	220.5	224.3
Crops	3	108.3	121.2	122.2	123.7
Livestock	4	93.0	97.6	98.3	100.6
Farm housing	5	6.2	6.0	5.9	5.7
Farm products consumed on farms	6	.5	.5	.5	.5
Other farm income	7	6.8	8.2	9.6	12.4
Change in farm inventories	8	7.9	3.2	1.2	0
Crops	9	9.0	3.5	1.5	.9
Livestock	10	–1.1	–.4	–.3	–.7
Less: Intermediate goods and services purchased	11	130.4	134.4	138.0	138.4
Intermediate goods and services, other than rent	12	114.3	119.0	122.4	124.0
Rent paid to nonoperator landlords	13	16.1	15.5	15.7	14.4
Equals: Gross farm product	14	**92.2**	**103.6**	**100.2**	**106.3**
Less: Consumption of fixed capital	15	25.4	25.9	26.6	28.1
Equals: Net farm product	16	**66.8**	**78.1**	**73.5**	**78.2**

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

Table 8.12.—Housing Sector Output, Gross Product, and National Income

[Billions of dollars]

	Line	1996	1997	1998	1999
Housing output [1]	1	**742.3**	**778.0**	**823.2**	**868.7**
Nonfarm housing	2	736.1	771.6	816.6	861.7
Owner-occupied	3	555.4	585.5	622.7	661.1
Tenant-occupied	4	180.6	186.1	193.8	200.6
Farm housing	5	6.2	6.4	6.7	7.0
Less: Intermediate goods and services consumed	6	94.4	106.0	115.4	118.6
Equals: Gross housing product	7	**647.9**	**672.0**	**707.9**	**750.2**
Nonfarm housing	8	642.8	666.7	702.3	744.3
Owner-occupied	9	482.3	504.0	534.0	570.8
Tenant-occupied	10	160.5	162.6	168.3	173.5
Farm housing	11	5.1	5.3	5.6	5.9
Less: Consumption of fixed capital	12	119.6	126.5	133.7	143.7
Capital consumption allowances	13	63.6	67.6	72.0	77.5
Less: Capital consumption adjustment	14	–56.0	–58.8	–61.7	–66.2
Equals: Net housing product	15	**528.4**	**545.5**	**574.2**	**606.5**
Less: Indirect business tax and nontax liability plus business transfer payments.	16	118.9	124.2	129.9	135.6
Plus: Subsidies less current surplus of government enterprises	17	23.3	23.7	23.7	24.2
Equals: Housing national income	18	**432.8**	**445.0**	**468.0**	**495.2**
Compensation of employees	19	8.4	8.8	9.5	10.1
Proprietors' income with inventory valuation and capital consumption adjustments.	20	22.6	21.3	20.7	20.2
Rental income of persons with capital consumption adjustment.	21	111.2	109.0	119.0	126.4
Corporate profits with inventory valuation and capital consumption adjustments.	22	4.7	4.7	4.5	4.4
Net interest	23	285.7	301.2	314.4	334.1

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table 2.4.

Table 8.13.—Real Housing Sector Output, Real Gross Product, and Real Net Product

[Billions of chained (1996) dollars]

	Line	1996	1997	1998	1999
Housing output [1]	1	**742.3**	**756.1**	**775.5**	**795.0**
Nonfarm housing	2	736.1	750.1	769.6	789.4
Owner-occupied	3	555.4	569.0	586.7	605.7
Tenant-occupied	4	180.6	181.0	182.9	183.7
Farm housing	5	6.2	6.0	5.9	5.7
Less: Intermediate goods and services consumed	6	94.4	102.0	107.9	107.1
Equals: Gross housing product	7	**648.0**	**654.0**	**667.6**	**687.9**
Nonfarm housing	8	642.8	649.0	662.6	683.1
Owner-occupied	9	482.3	490.3	503.3	523.6
Tenant-occupied	10	160.5	158.7	159.4	159.5
Farm housing	11	5.1	5.0	5.0	4.8
Less: Consumption of fixed capital	12	119.6	122.7	125.8	130.1
Equals: Net housing product	13	**528.4**	**531.3**	**541.7**	**557.8**

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table 2.5.

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

Table 8.14.—Consumption of Fixed Capital by Legal Form of Organization

[Billions of dollars]

	Line	1996	1997	1998	1999
Consumption of fixed capital	1	**956.2**	**1,013.3**	**1,077.3**	**1,161.0**
Private	2	**781.9**	**832.4**	**889.4**	**961.4**
Domestic corporate business	3	**543.5**	**581.5**	**624.3**	**676.9**
Financial	4	80.8	88.5	97.5	107.3
Nonfinancial	5	462.7	493.0	526.8	569.6
Sole proprietorships and partnerships	6	**101.0**	**105.7**	**111.3**	**119.0**
Farm	7	23.3	24.1	25.0	26.7
Nonfarm	8	77.8	81.6	86.2	92.3
Other private business	9	**137.4**	**145.2**	**153.8**	**165.6**
Rental income of persons	10	104.6	110.5	116.5	125.4
Nonfarm housing	11	103.6	109.5	115.4	124.2
Owner-occupied	12	87.6	92.7	98.0	106.0
Tenant-occupied	13	16.1	16.8	17.4	18.2
Farms owned by nonoperator landlords	14	.1	.1	.1	.1
Nonfarm nonresidential properties	15	.9	.9	1.0	1.1
Fixed assets owned and used by nonprofit institutions serving individuals.	16	30.5	32.4	35.0	37.8
Proprietors' income	17	2.3	2.3	2.3	2.4
Government	18	**174.3**	**180.9**	**188.0**	**199.6**
General government	19	149.2	154.6	160.4	170.3
Federal	20	81.0	82.2	83.5	87.3
State and local	21	68.2	72.4	76.9	83.0
Government enterprises	22	25.0	26.3	27.5	29.3
Federal	23	4.3	4.6	4.9	5.5
State and local	24	20.7	21.7	22.6	23.8
Addenda:					
Nonfarm business	25	781.6	832.4	889.5	961.5
Nonfarm business less housing	26	665.4	709.4	759.6	821.8

Table 8.15.—Capital Consumption Adjustment by Legal Form of Organization and Type of Adjustment

[Billions of dollars]

	Line	1996	1997	1998	1999
Capital consumption adjustment [1]	1	**–2.5**	**12.1**	**21.9**	**23.5**
For consistent accounting at historical cost	2	143.1	160.7	167.7	167.8
For current-cost valuation	3	–145.6	–148.6	–145.7	–144.3
Domestic corporate business	4	**24.6**	**32.9**	**39.9**	**42.1**
For consistent accounting at historical cost	5	91.1	99.6	101.2	97.4
For current-cost valuation	6	–66.5	–66.6	–61.4	–55.3
Financial	7	–21.2	–18.2	–13.7	–15.9
For consistent accounting at historical cost	8	–21.7	–17.0	–13.9	–16.7
For current-cost valuation	9	.5	–1.2	.2	.8
Nonfinancial	10	45.8	51.1	53.5	58.0
For consistent accounting at historical cost	11	112.8	116.5	115.1	114.1
For current-cost valuation	12	–66.9	–65.4	–61.6	–56.1
Sole proprietorships and partnerships	13	**27.7**	**36.5**	**41.7**	**45.0**
Farm [1]	14	–7.9	–7.8	–7.6	–8.3
Nonfarm	15	35.5	44.2	49.3	53.3
For consistent accounting at historical cost	16	52.0	61.1	66.4	70.4
For current-cost valuation	17	–16.4	–16.9	–17.1	–17.1
Other private business [1]	18	**–54.8**	**–57.3**	**–59.6**	**–63.6**
Rental income of persons	19	–47.6	–50.0	–52.2	–56.0
Nonfarm housing	20	–47.3	–49.6	–51.8	–55.6
Owner-occupied	21	–38.8	–40.7	–42.6	–46.0
Tenant-occupied	22	–8.6	–8.9	–9.2	–9.7
Farms owned by nonoperator landlords	23	–.1	–.1	–.1	–.1
Nonfarm nonresidential properties	24	–.2	–.3	–.3	–.3
Fixed assets owned and used by nonprofit institutions serving individuals.	25	–6.5	–6.7	–6.8	–7.0
Proprietors' income	26	–.7	–.6	–.6	–.6
Addendum:					
Capital consumption adjustment for national income (4+13+19+26)	27	4.0	18.8	28.7	30.5

1. Except for farm proprietorships and partnerships (line 14) and other private business (line 18), 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 8.16.—Business Transfer Payments by Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Business transfer payments	1	**34.4**	**36.8**	**38.0**	**39.7**
Payments to persons	2	**26.4**	**27.9**	**28.7**	**29.7**
Insurance payments to persons by business	3	14.2	14.9	15.7	16.4
Automobile insurance	4	11.6	12.2	12.7	13.3
Medical malpractice insurance	5	2.6	2.6	3.0	3.1
Donations by corporate business to nonprofit institutions serving individuals.	6	7.8	8.4	8.7	9.1
Other [1]	7	4.4	4.6	4.4	4.2
Payments to the rest of the world [2]	8	**8.0**	**8.9**	**9.3**	**9.9**

1. Consists largely of cash prizes from business and losses by business due to fraud and unrecovered thefts.
2. Consists of income taxes paid by domestic business to foreign governments on income earned abroad.

Table 8.17.—Supplements to Wages and Salaries by Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Supplements to wages and salaries	1	**765.4**	**765.3**	**791.4**	**824.6**
Employer contributions for social insurance (3.6;2)	2	275.4	289.9	305.9	323.6
Other labor income (6.11;1)	3	490.0	475.4	485.5	501.0
By type					
Pension, profit-sharing, and other retirement benefit plans [1]	4	361.0	373.4	381.5	392.9
Old-age, survivors, and disability insurance (3.6;5)	5	179.3	191.8	205.2	219.5
Federal civilian employee retirement (6.11;24)	6	36.6	38.6	39.1	40.2
Federal military employee retirement (6.11;25)	7	26.9	26.7	26.3	26.6
Railroad retirement (3.6;12)	8	2.6	2.6	2.7	2.8
Pension benefit guaranty (3.6;13)	9	1.2	1.0	1.0	1.0
State and local employee retirement (6.11;26)	10	43.2	44.8	43.0	42.5
Private pension and profit-sharing (6.11;22)	11	71.3	68.0	64.3	60.4
Health insurance	12	308.6	299.8	319.9	343.4
Federal hospital insurance (3.6;6)	13	50.2	54.0	58.0	62.1
Military medical insurance (3.6;16)	14	1.2	1.2	1.1	1.1
Temporary disability insurance (3.6;18)	15	0	0	0	0
Private group health insurance (6.11;29) [2]	16	257.2	244.6	260.8	280.2
Life insurance	17	10.0	10.8	11.5	11.8
Veterans life insurance (3.6;14)	18	0	0	0	0
Private group life insurance (6.11;30) [2]	19	10.0	10.8	11.4	11.8
Workers' compensation	20	51.9	48.2	45.9	44.1
Federal (3.6;15)	21	1.9	1.9	2.0	2.0
State and local (3.6;19)	22	10.2	9.2	8.2	7.7
Private insurance (6.11;31) [2]	23	39.8	37.1	35.6	34.5
Unemployment insurance	24	31.4	30.4	29.7	29.4
State unemployment insurance (3.6;8)	25	22.2	21.3	20.4	20.0
Federal unemployment tax (3.6;9)	26	5.9	6.3	6.6	6.9
Railroad employees unemployment insurance (3.6;10)	27	0	0	.1	.1
Federal employees unemployment insurance (3.6;11)	28	.6	.5	.5	.5
Private supplemental unemployment (6.11;32)	29	2.5	2.2	2.1	1.9
Other (6.11;33) [3]	30	2.5	2.7	2.9	3.0

1. Employer contributions to privately administered programs and to publicly administered government employee retirement plans are classified as other labor income. Employer contributions to other publicly administered programs are classified as employer contributions for social insurance.
2. Government contributions to privately administered health, life, and workers' compensation insurance for government employees are classified as other labor income.
3. Consists of judicial fees paid to jurors and to witnesses, compensation of prison inmates, and marriage fees paid to justices of the peace.

NOTE.—The numbers in parentheses indicate the tables and line numbers from which the entries in this table are derived.

Table 8.18.—Rental Income of Persons by Type

[Billions of dollars]

	Line	1996	1997	1998	1999
Rental income of persons	1	**177.4**	**178.3**	**187.6**	**199.4**
Rental income	2	167.2	166.9	179.3	191.0
Nonfarm housing	3	158.5	158.5	170.7	181.9
Owner-occupied	4	109.2	110.6	121.9	132.8
Permanent site	5	100.4	101.1	111.0	120.6
Manufactured homes	6	8.8	9.5	10.8	12.2
Tenant-occupied (permanent site)	7	49.3	47.9	48.9	49.2
Farms owned by nonoperator landlords [1]	8	6.5	6.5	6.3	6.5
Nonfarm nonresidential properties [2]	9	2.1	2.0	2.2	2.6
Royalties	10	10.2	11.4	8.4	8.4

1. Rental income of owner-occupied farm housing is included in farm income as shown in table 8.10.
2. Includes rental income of private noninsured pension plans.

Table 8.19.—Dividends Paid and Received by Sector

[Billions of dollars]

	Line	1996	1997	1998	1999
Dividends paid	1	**425.4**	**484.3**	**519.5**	**539.4**
Domestic corporate business [1]	2	356.4	401.0	440.3	463.1
Financial	3	99.0	116.2	132.8	148.2
Nonfinancial	4	257.4	284.7	307.6	314.9
Rest of the world [2]	5	69.0	83.3	79.2	76.3
Dividends received	6	**425.4**	**484.3**	**519.5**	**539.4**
Domestic corporate business [2]	7	99.1	117.1	127.9	134.2
Financial	8	43.6	50.5	60.9	70.2
Nonfinancial	9	55.5	66.6	67.1	64.0
Rest of the world [1]	10	28.6	32.0	40.1	34.5
Government	11	.3	.3	.4	.4
Persons [3]	12	297.4	334.9	351.1	370.3
Publicly administered government employee retirement plans	13	18.3	21.4	22.1	23.7
Other	14	279.1	313.5	329.0	346.6
Addenda:					
Net corporate dividend payments (16+17)	15	297.7	335.2	351.5	370.7
Domestic corporate business (2–7)	16	257.3	283.9	312.4	328.9
Rest of the world (5–10)	17	40.4	51.4	39.1	41.8
Personal dividend income (15–11)	18	297.4	334.9	351.1	370.3

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 8.20 (line 53).

Table 8.20.—Interest Paid and Received by Sector and Legal Form of Organization

[Billions of dollars]

	Line	1996	1997	1998	1999
Monetary interest paid	1	**1,933.0**	**2,095.6**	**2,291.9**	**2,396.1**
Domestic business [1]	2	1,313.4	1,439.5	1,605.0	1,709.9
Corporate business	3	886.7	981.2	1,113.5	1,178.7
Financial	4	531.3	588.5	700.2	731.0
On deposits [2]	5	131.6	139.7	145.9	141.7
On other liabilities	6	399.8	448.9	554.2	589.4
Nonfinancial	7	355.4	392.7	413.4	447.7
Sole proprietorships and partnerships	8	129.7	145.9	168.1	189.6
Farm	9	10.0	10.1	10.2	12.5
Nonfarm	10	119.7	135.7	157.9	177.1
Other private business	11	297.0	312.4	323.4	341.7
Rental income of persons	12	280.3	295.4	306.2	324.3
Nonprofit institutions serving individuals	13	15.4	15.8	16.0	16.1
Proprietors' income	14	1.3	1.2	1.2	1.2
Persons	15	149.9	164.8	179.8	194.8
Government	16	366.6	371.2	371.2	357.0
Federal	17	296.2	298.6	297.4	281.8
State and local	18	70.4	72.6	73.9	75.1
Rest of the world	19	103.2	120.1	135.8	134.4
To business and persons	20	99.1	116.9	132.6	131.4
To Federal Government	21	4.1	3.2	3.2	2.9
Monetary interest received	22	**1,933.0**	**2,095.6**	**2,291.9**	**2,396.1**
Domestic business [1]	23	1,193.3	1,315.0	1,443.2	1,533.8
Corporate business	24	1,157.8	1,268.9	1,398.0	1,481.9
Financial	25	950.5	1,040.9	1,159.3	1,219.5
Nonfinancial	26	207.3	228.0	238.7	262.4
Financial sole proprietorships and partnerships [3]	27	35.4	46.0	45.1	51.9
Other private business	28	0	0	0	0
Persons [3]	29	491.3	493.8	546.2	542.7
Publicly administered government employee retirement plans	30	101.7	115.8	124.1	124.2
Other	31	389.6	378.0	422.1	418.5
Government	32	82.6	85.3	83.4	84.6
Federal	33	21.3	20.9	17.2	15.7
State and local	34	61.3	64.4	66.2	68.9
Rest of the world	35	165.9	201.5	219.1	235.0
From business	36	98.3	113.5	128.0	139.9
From Federal Government	37	67.6	88.1	91.1	95.1
Imputed interest paid	38	**411.6**	**472.5**	**496.6**	**520.1**
Domestic corporate business (financial)	39	411.6	472.5	496.6	520.1
Banks, credit agencies, and investment companies	40	269.3	306.5	324.7	342.8
Life insurance carriers	41	142.3	166.0	172.0	177.3
Imputed interest received	42	**411.6**	**472.5**	**496.6**	**520.1**
Domestic business [1]	43	67.2	74.4	74.0	72.0
Corporate business	44	47.7	54.0	55.0	54.3
Financial	45	8.3	9.3	9.8	10.4
Nonfinancial	46	39.4	44.7	45.2	43.9
Sole proprietorships and partnerships	47	19.3	20.2	18.7	17.5
Farm	48	1.7	1.8	1.7	1.5
Nonfarm	49	17.7	18.4	17.1	16.0
Other private business	50	.2	.2	.2	.2
Persons	51	319.3	370.2	394.5	421.1
From banks, credit agencies, and investment companies	52	177.0	204.2	222.6	243.8
From life insurance carriers	53	142.3	166.0	172.0	177.3
Government	54	9.6	10.6	9.6	10.6
Federal	55	1.3	1.5	1.4	1.4
State and local	56	8.2	9.1	8.2	9.2
Rest of the world	57	15.5	17.3	18.5	16.4
Addenda:					
Net interest (59+63)	58	386.3	423.9	482.7	507.1
Domestic business (2+39–23–43)	59	464.5	522.6	584.6	624.2
Corporate (3+39–24–44)	60	92.8	130.8	157.1	162.5
Sole proprietorships and partnerships (8–27–47)	61	74.9	79.6	104.2	120.2
Other private business (11–28–50)	62	296.8	312.2	323.2	341.5
Rest of the world (19–35–57)	63	–78.2	–98.8	–101.8	–117.0
Net interest paid by government (16–32–54)	64	274.4	275.3	278.2	261.7
Interest paid by persons (15)	65	149.9	164.8	179.8	194.8
Personal interest income (58+64+65) or (29+51)	66	810.6	864.0	940.8	963.7

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. Interest received by nonfinancial sole proprietorships and partnerships is considered interest received by persons and is included in line 29.

NOTE.—In this table, imputed interest paid (line 38) is the difference between the property income received by financial intermediaries from the investment of depositors' or beneficiaries' funds and the interest paid by them to business, persons, governments, and the rest of the world. In table 8.21, imputed interest (line 155)—the interest component of imputations that affect gross national product—consists of the imputed interest paid by financial intermediaries other than life insurance carriers to persons and government and of the interest paid on owner-occupied housing and on buildings and equipment owned and used by nonprofit institutions serving individuals.

Table 8.21.—Imputations in the National Income and Product Accounts

[Billions of dollars]

	Line	1996	1997	1998	1999
Gross national product					
Gross national product	1	**7,831.2**	**8,325.4**	**8,786.7**	**9,288.2**
Imputations (112–115+130+135 +136+139+143+144+145+146+147+151+153).	2	1,159.7	1,206.9	1,281.0	1,373.6
Excluding imputations (1–2)	3	6,671.5	7,118.5	7,505.7	7,914.5
Personal consumption expenditures	4	5,237.5	5,529.3	5,850.9	6,268.7
Imputations (112–115–149–150 +130+135+139+143+144+145+146).	5	683.7	703.3	729.3	774.2
Excluding imputations (4–5)	6	4,553.8	4,826.0	5,121.6	5,494.4
Gross private domestic investment	7	1,242.7	1,390.5	1,549.9	1,650.1
Imputations (149+150+151)	8	314.0	335.2	378.6	415.4
Excluding imputations (7–8)	9	928.7	1,055.3	1,171.3	1,234.7
Net exports of goods and services and income	10	–70.9	–82.3	–155.0	–265.0
Imputations (14–17)	11	0	0	0	0
Excluding imputations (10–11)	12	–70.9	–82.3	–155.0	–265.0
Exports of goods and services and income receipts	13	1,119.7	1,247.7	1,251.4	1,296.1
Imputations (138)	14	15.5	17.3	18.5	16.4
Excluding imputations (13–14)	15	1,104.2	1,230.4	1,232.9	1,279.7
Imports of goods and services and income payments	16	1,190.6	1,330.0	1,406.4	1,561.1
Imputations (138)	17	15.5	17.3	18.5	16.4
Excluding imputations (16–17)	18	1,175.1	1,312.7	1,387.9	1,544.7
Government consumption expenditures and gross investment	19	1,421.9	1,487.9	1,540.9	1,634.4
Imputations (136+147+153)	20	162.0	168.4	173.2	184.0
Excluding imputations (19–20)	21	1,259.9	1,319.5	1,367.7	1,450.5
Government consumption expenditures	22	1,171.8	1,223.3	1,262.1	1,325.7
Imputations (136+147+153–154)	23	–88.1	–96.2	–105.7	–124.7
Excluding imputations (22–23)	24	1,259.9	1,319.5	1,367.7	1,450.5
Gross government investment	25	250.1	264.6	278.8	308.7
Imputations (154)	26	250.1	264.6	278.8	308.7
Excluding imputations (25–26)	27	0	0	0	0
Gross national income					
Gross national income	28	**7,798.4**	**8,295.7**	**8,811.4**	**9,360.1**
Imputations (112–115+130+135+136+139+142+151+153)	29	1,159.7	1,206.9	1,281.0	1,373.6
Excluding imputations (28–29)	30	6,638.7	7,088.8	7,530.5	7,986.4
Compensation of employees	31	4,395.6	4,651.3	4,984.2	5,299.8
Imputations (142)	32	280.6	269.2	286.4	306.4
Excluding imputations (31–32)	33	4,115.0	4,382.1	4,697.8	4,993.4
Proprietors' income with inventory valuation and capital consumption adjustments.	34	544.7	581.2	620.7	663.5
Imputations (128+139+151)	35	6.6	7.2	7.7	7.9
Excluding imputations (34–35)	36	538.1	574.0	613.0	655.5
Rental income of persons with capital consumption adjustment	37	129.7	128.3	135.4	143.4
Imputations (129)	38	70.5	69.9	79.3	86.8
Excluding imputations (37–38)	39	59.3	58.4	56.1	56.6
Net interest	40	386.3	423.9	482.7	507.1
Imputations (155)	41	443.5	485.8	514.9	554.6
Excluding imputations (40–41)	42	–57.3	–61.9	–32.2	–47.5
Indirect business tax and nontax liability	43	620.0	646.2	679.6	718.1
Imputations (122+123+132)	44	88.0	91.9	95.9	100.0
Excluding imputations (43–44)	45	532.0	554.3	583.7	618.0
Less: Subsidies less current surplus of government enterprises	46	22.6	19.1	21.5	28.4
Imputations (124)	47	0	.1	0	0
Excluding imputations (46–47)	48	22.6	19.0	21.4	28.3
Consumption of fixed capital	49	956.2	1,013.3	1,077.3	1,161.0
Imputations (125+133+153)	50	270.5	283.1	296.9	317.9
Excluding imputations (49–50)	51	685.7	730.3	780.4	843.1
Personal income, outlays, and saving					
Personal income	52	**6,547.4**	**6,937.0**	**7,391.0**	**7,789.6**
Imputations (128+129–124+135+139+143+144+145+146+151)	53	531.5	547.3	592.8	641.8
Excluding imputations (52–53)	54	6,015.9	6,389.7	6,798.2	7,147.8
Wage and salary disbursements	55	3,626.5	3,888.9	4,190.7	4,470.0
Imputations (143+144+145)	56	10.2	10.7	11.0	11.3
Excluding imputations (55–56)	57	3,616.2	3,878.2	4,179.7	4,458.7
Other labor income	58	490.0	475.4	485.5	501.0
Imputations (146)	59	267.2	255.4	272.2	292.0
Excluding imputations (58–59)	60	222.9	220.0	213.3	209.0
Proprietors' income with inventory valuation and capital consumption adjustments.	61	544.7	581.2	620.7	663.5
Imputations (128+139+151)	62	6.6	7.2	7.7	7.9
Excluding imputations (61–62)	63	538.1	574.0	613.0	655.5
Rental income of persons with capital consumption adjustment	64	129.7	128.3	135.4	143.4
Imputations (129)	65	70.5	69.9	79.3	86.8
Excluding imputations (64–65)	66	59.3	58.4	56.1	56.6
Personal interest income	67	810.6	864.0	940.8	963.7
Imputations (135)	68	177.0	204.2	222.6	243.8
Excluding imputations (67–68)	69	633.6	659.8	718.2	719.9
Transfer payments to persons	70	928.8	962.2	983.0	1,016.2
Imputations (–124)	71	0	–.1	0	0
Excluding imputations (70–71)	72	928.8	962.3	983.0	1,016.3
Personal tax and nontax payments	73	869.7	968.8	1,070.9	1,152.0
Imputations (–121–132)	74	–88.0	–91.9	–95.9	–100.0
Excluding imputations (73–74)	75	957.7	1,060.7	1,166.8	1,252.0
Disposable personal income	76	5,677.7	5,968.2	6,320.0	6,637.7
Imputations (53–74)	77	619.5	639.2	688.7	741.8
Excluding imputations (76–77)	78	5,058.2	5,329.0	5,631.4	5,895.9
Personal outlays	79	5,405.6	5,715.3	6,054.7	6,490.1
Imputations (83+86)	80	426.8	432.4	446.6	474.0
Excluding imputations (79–80)	81	4,978.8	5,282.9	5,608.1	6,016.1
Personal consumption expenditures	82	5,237.5	5,529.3	5,850.9	6,268.7
Imputations (5)	83	683.7	703.3	729.3	774.2
Excluding imputations (82–83)	84	4,553.8	4,826.0	5,121.6	5,494.4
Interest paid by persons	85	149.9	164.8	179.8	194.8
Imputations (–118–131)	86	–257.0	–270.9	–282.7	–300.2
Excluding imputations (85–86)	87	406.8	435.7	462.5	495.1
Personal saving	88	272.1	252.9	265.4	147.6
Imputations (149+150+151–125–133)	89	192.8	206.8	242.1	267.8
Excluding imputations (88–89)	90	79.4	46.1	23.3	–120.3
Government current receipts, expenditures, and surplus or deficit					
Government current receipts	91	**2,269.1**	**2,440.0**	**2,617.2**	**2,788.0**
Imputations (147)	92	3.2	3.1	3.1	3.1
Excluding imputations (91–92)	93	2,265.9	2,436.9	2,614.1	2,784.9
Government current expenditures	94	2,384.5	2,462.4	2,526.5	2,613.5
Imputations (147+153–154)	95	–97.7	–106.8	–115.3	–135.3
Excluding imputations (94–95)	96	2,482.2	2,569.2	2,641.8	2,748.9
Government current surplus or deficit	97	–115.4	–22.3	90.7	174.4
Imputations (154–153)	98	100.9	110.0	118.4	138.4
Excluding imputations (97–98)	99	–216.3	–132.3	–27.7	36.0
Gross saving or gross investment					
Gross investment, or gross saving and statistical discrepancy	100	**1,382.1**	**1,532.1**	**1,629.6**	**1,645.6**
Imputations (148+154)	101	314.0	335.2	378.6	415.4
Excluding imputations (100–101)	102	1,068.1	1,196.8	1,251.0	1,230.2
Personal saving	103	272.1	252.9	265.4	147.6
Imputations (148–125–133)	104	192.8	206.8	242.1	267.8
Excluding imputations (103–104)	105	79.4	46.1	23.3	–120.3
Consumption of fixed capital	106	956.2	1,013.3	1,077.3	1,161.0
Imputations (125+133+153)	107	270.5	283.1	296.9	317.9
Excluding imputations (106–107)	108	685.7	730.3	780.4	843.1
Government current surplus or deficit	109	–115.4	–22.3	90.7	174.4
Imputations (154–153)	110	100.9	110.0	118.4	138.4
Excluding imputations (109–110)	111	–216.3	–132.3	–27.7	36.0

See footnotes and note at the end of the table.

Table 8.21.—Imputations in the National Income and Product Accounts—Continued

[Billions of dollars]

	Line	1996	1997	1998	1999
Specific imputations					
Owner-occupied housing:					
Space rent	112	561.3	591.6	629.0	667.7
Nonfarm	113	555.4	585.5	622.7	661.1
Farm	114	5.8	6.1	6.3	6.6
Intermediate inputs	115	74.1	82.5	89.8	91.4
Nonfarm	116	73.1	81.5	88.7	90.3
Farm	117	1.0	1.0	1.0	1.0
Net interest	118	241.6	255.1	266.7	284.1
Nonfarm	119	241.0	254.5	266.1	283.5
Farm	120	.6	.6	.6	.6
Indirect business tax and nontax liability	121	84.2	87.8	91.6	95.4
Nonfarm	122	83.3	87.0	90.7	94.5
Farm	123	.8	.8	.9	.9
Subsidies (nonfarm)	124	0	.1	0	0
Consumption of fixed capital	125	90.7	96.0	101.5	109.8
Nonfarm	126	87.6	92.7	98.0	106.0
Farm	127	3.2	3.3	3.5	3.8
Proprietors' income with inventory valuation and capital consumption adjustments (114–117–120–123–127).	128	.2	.2	.3	.3
Rental income of persons with capital consumption adjustment (113–116–119–122+124–126).	129	70.5	69.9	79.3	86.8
Rental value of nonresidential fixed assets owned and used by nonprofit institutions serving individuals [1].	130	**49.8**	**52.2**	**55.3**	**58.5**
Net interest (interest paid)	131	15.4	15.8	16.0	16.1
Indirect business tax and nontax liability	132	3.9	4.0	4.3	4.6
Consumption of fixed capital	133	30.5	32.4	35.0	37.8
Services furnished without payment by financial intermediaries except life insurance carriers (imputed interest received).	134	**269.3**	**306.5**	**324.7**	**342.8**
Persons [2]	135	177.0	204.2	222.6	243.8
Government	136	9.6	10.6	9.6	10.6
Business	137	67.2	74.4	74.0	72.0
Rest of the world [3]	138	15.5	17.3	18.5	16.4
Farm products consumed on farms	139	**.2**	**.2**	**.2**	**.2**
Output	140	.5	.5	.5	.5
Less: Intermediate inputs	141	.3	.3	.3	.3
Employment-related imputations	142	**280.6**	**269.2**	**286.4**	**306.4**
Food furnished to employees, including military and domestic service [4].	143	9.5	10.0	10.3	10.6
Standard clothing issued to military personnel [4]	144	.3	.3	.3	.3
Employees' lodging [4]	145	.4	.4	.4	.4
Employer contributions for health and life insurance [5]	146	267.2	255.4	272.2	292.0
Contributions for social insurance for Federal Government employees for certain programs [6].	147	3.2	3.1	3.1	3.1
Private investment-related imputations	148	**314.0**	**335.2**	**378.6**	**415.4**
Owner-occupied residential structures [7]	149	263.1	272.9	309.3	344.1
Nonresidential fixed investment by nonprofit institutions serving individuals [8].	150	44.7	55.6	62.1	63.9
Margins on owner-built housing	151	6.2	6.7	7.3	7.5
Government investment-related imputations	152	**399.4**	**419.2**	**439.2**	**479.0**
General government consumption of fixed capital [9]	153	149.2	154.6	160.4	170.3
Gross government investment [10]	154	250.1	264.6	278.8	308.7
Interest-related imputations:					
Net interest (118+131+134–137–138)	155	443.5	485.8	514.9	554.6
Monetary interest paid by persons	156	257.0	270.9	282.7	300.2
Owner-occupied housing (118)	157	241.6	255.1	266.7	284.1
Interest paid by nonprofit institutions serving individuals (131)	158	15.4	15.8	16.0	16.1
Imputed interest paid by banks, credit agencies, and investment companies (134).	159	269.3	306.5	324.7	342.8
Less: Imputed interest received	160	82.7	91.7	92.5	88.4
By business (137)	161	67.2	74.4	74.0	72.0
By the rest of the world (138)	162	15.5	17.3	18.5	16.4
Interest paid by persons	163	–257.0	–270.9	–282.7	–300.2
Owner-occupied housing (–118)	164	–241.6	–255.1	–266.7	–284.1
Interest paid by nonprofit institutions serving individuals (–131)	165	–15.4	–15.8	–16.0	–16.1
Personal interest income (134–136–137–138)	166	177.0	204.2	222.6	243.8
Net interest (118+131+134–137–138)	167	443.5	485.8	514.9	554.6
Imputed interest received by government (–136)	168	–9.6	–10.6	–9.6	–10.6
Interest paid by persons (–118–131)	169	–257.0	–270.9	–282.7	–300.2
Selected aggregates					
Gross domestic product	170	**7,813.2**	**8,318.4**	**8,790.2**	**9,299.2**
Imputations	171	1,175.2	1,224.2	1,299.5	1,390.0
Owner-occupied housing (113–116+114–117)	172	487.1	509.1	539.3	576.4
Rental value of nonresidential fixed assets owned and used by nonprofit institutions serving individuals (131+132+133).	173	49.8	52.2	55.3	58.5
Services furnished without payment by financial intermediaries except life insurance carriers (135+136+138).	174	202.1	232.2	250.7	270.8
Employment-related imputations (142)	175	280.6	269.2	286.4	306.4
Farm products consumed on farms (139)	176	.2	.2	.2	.2
Margins on owner-built housing (151)	177	6.2	6.7	7.3	7.5
Consumption of general government fixed capital (153)	178	149.2	154.6	160.4	170.3
Excluding imputations (170–171)	179	6,638.0	7,094.2	7,490.7	7,909.1
Personal income	180	**6,547.4**	**6,937.0**	**7,391.0**	**7,789.6**
Imputations	181	531.5	547.3	592.8	641.8
Food furnished to employees, including military and domestic service (143).	182	9.5	10.0	10.3	10.6
Standard clothing issued to military personnel (144)	183	.3	.3	.3	.3
Employees' lodging (145)	184	.4	.4	.4	.4
Employer contributions for health and life insurance (146)	185	267.2	255.4	272.2	292.0
Owner-occupied farm housing (128)	186	.2	.2	.3	.3
Farm products consumed on farms (139)	187	.2	.2	.2	.2
Margins on owner-built housing (151)	188	6.2	6.7	7.3	7.5
Owner-occupied nonfarm housing (129–124)	189	70.5	69.8	79.3	86.8
Services furnished without payment by financial intermediaries except life insurance carriers (135).	190	177.0	204.2	222.6	243.8
Excluding imputations (180–181)	191	6,015.9	6,389.7	6,798.2	7,147.8

1. Residential dwellings owned and used by nonprofit institutions serving individuals are included in owner-occupied housing categories.

2. Includes services furnished without payment by financial intermediaries except life insurance carriers to government employee retirement plans.

3. Classified as a service in exports of goods, services, and income receipts and as an income payment in imports of goods, services, and income payments.

4. For general government employees, recorded as compensation of employees (wages and salaries) and as a sale; government consumption expenditures is not affected. Similar payments for employees of government enterprises are not included in government consumption expenditures; they are deducted in the calculation of the surplus of government enterprises.

5. Health insurance premiums paid by employers are included in the calculation of the ''health insurance'' category of personal consumption expenditures (PCE); life insurance premiums paid by employers are included in the calculation of the ''expenses of handling life insurance and pension plans'' category of PCE.

6. Consists of the programs for which a social insurance fund is imputed, and for which contributions are set equal to benefits paid. These payments are funded directly out of the current budget. The specific programs consist of workers' compensation, unemployment insurance, and medical services for the dependents of active duty military personnel at nonmilitary facilities. Source data are not available for the corresponding treatment for similar State and local government programs. Similar payments for employees of government enterprises are not included in government consumption expenditures; they are deducted in the calculation of the surplus of government enterprises.

7. Consists of owner-occupant purchases of new single-family dwellings, including manufactured homes, expenditures on improvements, and payments of commissions on new and existing residential dwellings, less sales of dwellings to government. The series is calculated from the investment data prepared as part of BEA's capital stock estimates. It differs from the investment data shown in table 5.6 because the series shown in that table reflect total purchases by private business.

8. Excludes investment by nonprofit institutions serving individuals in residential properties, which is included in owner-occupant investment (see footnote 1) and in sales of existing structures to governments. The series is calculated from the investment data prepared as part of BEA's capital stock estimates. It differs from the investment data shown in table 5.6 because the series shown in that table reflect total purchases by private business.

9. The consumption of fixed capital (CFC) of government enterprises is not included in government consumption expenditures; it is deducted in the calculation of the current surplus of government enterprises and is recorded as part of total government CFC.

10. Includes gross investment of government enterprises.

NOTE.—''Imputations'' are transactions recorded in the national income and product accounts that are not transactions of the market economy. In this table, the imputations shown in the ''specific imputations'' section are those that affect gross national product (GNP). In table 8.20, imputed interest paid by life insurance carriers (line 41) consists of the property incomes earned on life insurance and pension reserves. These incomes are considered to be incomes received by persons and not by the insurance carriers; this reclassification is not considered an imputation for purposes of table 8.21, because it does not affect GNP.

Table 8.22.—Relation of Consumption of Fixed Capital in the National Income and Product Accounts (NIPA's) to Depreciation and Amortization as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1996	1997	1998	1999
Corporations					
Depreciation and amortization, IRS	1	**535.8**	**583.5**	.....	.....
Less: Depreciation of assets of foreign branches	2	3.5	3.3	.....	.....
Depreciation or amortization of intangible assets [1]	3	32.0	38.5	.....	.....
Other [2]	4	14.9	17.5	.....	.....
Plus: Accidental damage to fixed capital other than repairable damage	5	4.0	4.0	.....	.....
Depreciation of computer software not in IRS depreciation	6	59.2	66.8	.....	.....
Depreciation of mining exploration, shafts, and wells charged to current expense.	7	12.3	12.3	.....	.....
Depreciation of motor vehicles not in IRS depreciation [3]	8	5.4	5.4	.....	.....
Depreciation of railroad track charged to current expense [4]	9	.....	.....	.....	.....
Other [5]	10	1.6	1.6	.....	.....
Equals: Capital consumption allowances, NIPA's	11	**568.1**	**614.5**	**664.2**	**719.0**
Less: Capital consumption adjustment	12	24.6	32.9	39.9	42.1
Equals: Consumption of fixed capital, NIPA's	13	**543.5**	**581.5**	**624.3**	**676.9**
Nonfarm sole proprietorships and partnerships					
Depreciation and amortization, IRS	14	**116.8**	**130.5**	**143.8**	.....
Less: Depreciation or amortization of intangible assets	15	1.9	2.7	6.0	.....
Adjustment for misreporting on income tax returns	16	9.6	10.3	11.2	.....
Other [6]	17	.8	.8	.8	.....
Plus: Accidental damage to fixed capital other than repairable damage	18	.6	.6	.6	.....
Depreciation of computer software not in IRS depreciation	19	5.4	5.7	6.2	.....
Depreciation of mining exploration, shafts, and wells charged to current expense.	20	2.2	2.3	2.5	.....
Depreciation of motor vehicles not in IRS depreciation [3]	21	.5	.5	.5	.....
Equals: Capital consumption allowances, NIPA's	22	**113.3**	**125.8**	**135.5**	**145.6**
Less: Capital consumption adjustment	23	35.5	44.2	49.3	53.3
Equals: Consumption of fixed capital, NIPA's	24	**77.8**	**81.6**	**86.2**	**92.3**

1. Consists of intangible assets that the IRS allows to be amortized.
2. Consists of depreciation or amortization of the following items: Breeding, dairy, and work animals; motion picture films; rental videocassettes; and rental clothing.
3. Consists of depreciation of employees' motor vehicles reimbursed by business and depreciation of business motor vehicles charged to current expense.
4. Beginning with 1981, included in IRS depreciation (line 1).
5. Consists of depreciation of assets owned by Federal Reserve banks, Federally sponsored credit agencies, credit unions, and nonprofit institutions serving business; depreciation of interest paid by public utilities for own-account investment prior to 1987 (beginning with 1987, included in line 1).
6. Consists of depreciation or amortization of rental videocassettes and rental clothing.

Table 8.23.—Relation of Nonfarm Proprietors' Income in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1996	1997	1998	1999
Net profit (less loss) of nonfarm proprietorships and partnerships, plus payments to partners, IRS.	1	**287.1**	**311.3**	**335.6**	.....
Plus: Adjustments for misreporting on income tax returns	2	224.4	231.8	252.6	.....
Posttabulation amendments and revisions [1]	3	–48.1	–51.8	–59.5	.....
Depletion on domestic minerals	4	.9	.9	.7	.....
Adjustment to depreciate expenditures for mining exploration, shafts, and wells.	5	.7	2.9	2.2	.....
Bad debt expense	6	6.1	6.9	8.3	.....
Income received by fiduciaries	7	1.1	1.2	1.2	.....
Income of tax-exempt cooperatives	8	3.7	3.9	4.0	.....
Equals: Nonfarm proprietors' income, NIPA's	9	**476.0**	**507.2**	**545.1**	**586.9**

1. Consists largely of an adjustment to expense all meals and entertainment, of oilwell bonus payments written off, of adjustments for corporate partners and statutory employees, of interest income, and of margins on owner-built housing.

Table 8.24.—Relation of Net Farm Income in the National Income and Product Accounts (NIPA's) to Net Farm Income as Published by the U.S. Department of Agriculture (USDA)

[Billions of dollars]

	Line	1996	1997	1998	1999
Net farm income, USDA	1	**55.0**	**49.0**	**44.9**	**44.0**
Plus: Depreciation and other consumption of farm capital, USDA	2	18.0	18.1	18.2	18.3
Farm housing, NIPA's	3	6.2	6.4	6.7	7.0
Monetary interest received by farm corporations	4	.8	.7	.8	.9
Valuation adjustment, Commodity Credit Corporation loans	5	–.6	.4	0	–.1
Less: Consumption of fixed capital, NIPA's	6	25.4	26.3	27.4	29.2
Gross rental value of farm housing, USDA	7	9.9	10.1	10.8	11.0
Patronage dividends received from cooperatives	8	.6	.8	.6	.6
Other [1]	9	1.5	1.7	1.9	2.1
Equals: Farm proprietors' income and corporate profits with inventory valuation and capital consumption adjustments.	10	**42.0**	**35.8**	**29.8**	**27.2**
Proprietors' income	11	34.3	29.7	25.4	25.3
Corporate profits	12	7.7	6.1	4.4	1.9

1. Consists largely of salaries paid to corporate officers and to certain farm operators.

Table 8.25.—Relation of Corporate Profits, Taxes, and Dividends in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1996	1997	1998	1999
Total receipts less total deductions, IRS	1	**797.6**	**905.5**	.....	.....
Plus: Adjustment for misreporting on income tax returns	2	94.1	107.7	.....	.....
Posttabulation amendments and revisions [1]	3	–4.3	8.4	.....	.....
Income of organizations not filing corporation income tax returns.	4	28.4	29.2	.....	.....
Federal Reserve banks	5	21.8	23.4	.....	.....
Federally sponsored credit agencies [2]	6	2.7	3.1	.....	.....
Other [3]	7	4.0	2.7	.....	.....
Depletion on domestic minerals	8	8.2	8.4	.....	.....
Adjustment to depreciate expenditures for mining exploration, shafts, and wells.	9	.6	6.4	.....	.....
State and local corporate profits tax accruals	10	33.0	34.2	.....	.....
Interest payments of regulated investment companies	11	–86.4	–96.1	.....	.....
Bad debt expense	12	74.7	83.6	.....	.....
Less: Tax-return measures of:					
Gains, net of losses, from sale of property	13	132.9	201.1	.....	.....
Dividends received from domestic corporations	14	47.2	57.7	.....	.....
Income on equities in foreign corporations and branches (to U.S. corporations).	15	107.1	113.8	.....	.....
Costs of trading or issuing corporate securities [4]	16	25.3	24.1	.....	.....
Taxes paid by domestic corporations to foreign governments on income earned abroad.	17	8.0	8.9	.....	.....
Plus: Income received from equities in foreign corporations and branches by all U.S. residents, net of corresponding payments.	18	100.9	110.7	.....	.....
Equals: Profits before taxes, NIPA's	19	**726.3**	**792.4**	**758.2**	**823.0**
Federal income and excess profits taxes, IRS	20	**223.7**	**239.4**	.....	.....
Plus: Posttabulation amendments and revisions, including results of audit and renegotiation and carryback refunds.	21	–.1	–1.8	.....	.....
Amounts paid to U.S. Treasury by Federal Reserve banks	22	20.1	20.7	.....	.....
State and local corporate profits tax accruals	23	33.0	34.2	.....	.....
Less: U.S. tax credits claimed for foreign taxes paid	24	43.3	44.9	.....	.....
Investment tax credit [5]	25	.....	.....	.....	.....
Other tax credits [5]	26	9.8	10.3	.....	.....
Equals: Profits tax liability, NIPA's	27	**223.6**	**237.2**	**244.6**	**255.9**
Profits after tax, NIPA's (19–27)	28	**502.7**	**555.2**	**513.6**	**567.1**
Dividends paid in cash or assets, IRS	29	**530.8**	**655.1**	.....	.....
Plus: Posttabulation amendments and revisions [6]	30	–91.8	–164.6	.....	.....
Dividends paid by Federal Reserve banks and certain federally sponsored credit agencies [2].	31	1.4	1.6	.....	.....
U.S. receipts of dividends from abroad, net of payments to abroad.	32	40.4	51.4	.....	.....
Earnings remitted to foreign residents from their unincorporated U.S. affiliates.	33	3.7	3.4	.....	.....
Interest payments of regulated investment companies	34	–86.4	–96.1	.....	.....
Less: Dividends received by U.S. corporations	35	93.5	108.7	.....	.....
Earnings of U.S. residents remitted by their unincorporated foreign affiliates.	36	7.0	6.9	.....	.....
Equals: Net corporate dividend payments, NIPA's	37	**297.7**	**335.2**	**351.5**	**370.7**

1. Consists largely of an adjustment to expense all meals and entertainment, of oilwell bonus payments written off, of adjustments for insurance carriers and savings and loan associations, of amortization of intangible assets, and of tax-exempt interest income.
2. Consists of the Farm Credit System for 1947 forward and the Federal home loan banks for 1952 forward.
3. Consists of nonprofit organizations serving business and of credit unions.
4. Includes the imputed financial service charge paid by corporations to domestic securities dealers who do not charge an explicit commission.
5. Beginning with 1984, the investment tax credit is included in other tax credits (line 26).
6. Consists largely of an adjustment to remove capital gains distributions of regulated investment companies.

Table 8.26.—Relation of Monetary Interest Paid and Received in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1996	1997	1998	1999
Corporations					
Interest paid, IRS	1	**770.9**	**866.5**	.....	.....
Less: Interest paid by foreign branches of commercial banks	2	9.1	19.6	.....	.....
Plus: Interest paid by organizations not filing corporation income tax returns.	3	29.9	33.2	.....	.....
Federally sponsored credit agencies	4	17.5	19.9	.....	.....
Other [1]	5	12.4	13.3	.....	.....
Interest paid by regulated investment companies reported as distributions to stockholders.	6	86.4	96.1	.....	.....
Adjustment for mutual savings banks and savings and loan associations.	7	2.5	–.9	.....	.....
Other [2]	8	6.1	5.9	.....	.....
Equals: Monetary interest paid by corporations, NIPA's	9	**886.7**	**981.2**	**1,113.5**	**1,178.7**
Nonfarm proprietorships and partnerships					
Interest paid, IRS	10	**59.6**	**70.3**	**84.3**	.....
Plus: Interest reported on rental expense schedule	11	57.0	59.3	64.2	.....
Interest passed through to partners	12	11.8	16.4	21.4	.....
Interest capitalized on tax returns	13	1.2	1.0	1.1	.....
Less: Adjustment for misreporting on income tax returns	14	10.0	11.3	13.1	.....
Equals: Monetary interest paid, NIPA's	15	**119.7**	**135.7**	**157.9**	**177.1**
Corporations					
Interest received, IRS	16	**1,082.1**	**1,186.9**	.....	.....
Less: Interest received by foreign branches of commercial banks	17	12.0	11.3	.....	.....
Plus: Interest received by organizations not filing corporation income tax returns.	18	70.1	76.2	.....	.....
Federal Reserve banks	19	25.2	26.9	.....	.....
Federally sponsored credit agencies	20	20.2	22.7	.....	.....
Other [3]	21	24.7	26.6	.....	.....
Adjustment for mutual savings banks and savings and loan associations.	22	6.2	4.4	.....	.....
Other [4]	23	11.5	12.7	.....	.....
Equals: Monetary interest received by corporations, NIPA's	24	**1,157.8**	**1,268.9**	**1,398.0**	**1,481.9**

1. Consists of interest paid by nonprofit organizations serving business and by credit unions.
2. Consists of construction interest capitalized on tax returns, interest reported on tax returns in cost of goods sold, and interest passed through to shareholders by small business corporations.
3. Consists of nonprofit organizations serving business, of credit unions, and of other tax-exempt interest received by commercial banks and nonlife insurance carriers.
4. Consists of interest received by credit agencies and finance companies reported as business receipts on tax returns and of interest passed through to shareholders by small business corporations.

NOTE.—Total interest received by financial proprietorships and partnerships is not separately identified by the IRS.

Table 8.27.—Relation of Wages and Salaries in the National Income and Product Accounts (NIPA's) to Wages and Salaries as Published by the Bureau of Labor Statistics (BLS)

[Billions of dollars]

	Line	1996	1997	1998	1999
Total wages and salaries, BLS [1]	1	**3,414.7**	**3,674.0**	**3,961.4**	.....
Plus: Adjustment for misreporting on employment tax returns [2]	2	83.5	90.0	97.6	.....
Adjustment for thrift savings plans [3]	3	3.1	1.5	0	.....
Adjustment for selected industries [4]	4	113.6	114.5	119.0	.....
Other [5]	5	11.6	8.9	12.7	.....
Equals: Wage and salary disbursements, NIPA's	6	**3,626.5**	**3,888.9**	**4,190.7**	**4,470.0**
Plus: Wage accruals less disbursements, NIPA's	7	3.6	–2.9	2.1	5.2
Equals: Wage and salary accruals, NIPA's	8	**3,630.1**	**3,886.0**	**4,192.8**	**4,475.1**

1. Total annual wages of workers covered by State unemployment insurance (UI) laws and by the Unemployment Compensation for Federal Employees program.
2. Consists of unreported wages and salaries paid by employers and of unreported tips.
3. Consists of voluntary contributions by employees. Prior to 1985, employers were not required to report these contributions. In 1985, reporting requirements were enacted by over one half of the States; by 1990, the requirement had been enacted by almost all States.
4. For the following industries, consists of the difference between estimates from more comprehensive source data (excluding the adjustments in lines 2 and 3) and BLS wages and salaries: Agriculture, forestry, and fishing; railroad transportation; health services; educational services; social services; membership organizations; private households; and the Federal Government.
5. Consists of wages and salaries for insurance agents classifed as statutory employees, for students and their spouses employed by public colleges or universities, for nonprofit organizations not participating in the UI program (in industries not listed in footnote 4), and of other coverage adjustments.

Table 8.29.—Capital Transfers (Net)

[Billions of dollars]

	Line	1996	1997	1998	1999
Capital transfers received by government (net)	1	**23.1**	**26.8**	**32.4**	**36.8**
Federal	2	**–10.7**	**–8.4**	**–3.6**	**–3.2**
Estate and gift taxes paid by persons	3	17.5	20.6	25.2	28.8
Less: Capital transfers paid to the rest of the world (net) [1]	4	0	.2	0	.1
Less: Federal investment grants to State and local governments [2]	5	28.1	28.8	28.8	31.9
Less: Investment grants to business [3]	6	0	0	0	0
State and local	7	**33.8**	**35.3**	**36.0**	**40.0**
Estate and gift taxes paid by persons	8	5.6	6.5	7.3	8.1
Federal investment grants to State and local governments [2]	9	28.1	28.8	28.8	31.9
Capital transfers received by the rest of the world (net)	10	**–.1**	**–.4**	**–.7**	**–.6**
Capital transfers received from U.S. government (net)	11	0	.2	0	.1
Less: Immigrants' transfers received by persons (net) [4]	12	.1	.6	.7	.7

1. Consists of forgiveness of debts owed by foreign governments to the U.S. Government.
2. Consists of Federal Government investment grants for highways, transit, air transportation, and water treatment plants.
3. Consists of maritime construction subsidies paid by the Federal Government.
4. Consists of a limited measure of immigrants' transfers to the United States (transfers of funds by individuals moving across borders).

GDP and Other Major NIPA Series, 1929–2000:I

TABLES 1–4 present the historical series from the national income and product accounts (NIPA's).

Specifically, table 1 presents current-dollar gross domestic product and its components. Table 2A presents real gross domestic product and its components in chained dollars, and table 2B presents real gross domestic product and its components in chain-type quantity indexes. Table 3 presents NIPA price indexes. Table 4 presents national income and personal income.

The estimates are available on BEA's Web site at <www.bea.doc.gov>; for information, call 202–606–5304. These estimates are also available on STAT–USA's Web site at <www.stat-usa.gov>; for information, call 202–482–1986.

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	103.7	77.5	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	7.7	102.2	104.5	.....	.....
1930	91.3	70.2	7.2	34.0	29.0	10.8	11.0	8.6	4.4	4.2	2.4	–.2	.3	4.4	4.1	10.0	1.8	8.2	91.5	92.0	–12.0	–10.4
1931	76.6	60.7	5.5	29.0	26.3	5.9	7.0	5.3	2.6	2.6	1.8	–1.1	0	2.9	2.9	9.9	1.8	8.1	77.7	77.1	–16.1	–15.1
1932	58.8	48.7	3.6	22.7	22.4	1.3	3.6	2.9	1.4	1.5	.8	–2.4	0	2.0	1.9	8.8	1.8	7.0	61.2	59.2	–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	.6	–1.4	.1	2.0	1.9	8.7	2.3	6.5	57.9	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	.9	–.6	.3	2.6	2.2	10.6	3.2	7.3	66.6	66.3	16.9	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	–.2	2.8	3.0	10.9	3.3	7.6	72.2	73.7	11.0	8.4
1936	83.7	62.2	6.3	32.9	23.0	8.6	7.5	5.8	1.9	3.9	1.7	1.2	–.2	3.0	3.2	13.1	5.5	7.6	82.6	84.0	14.2	14.4
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	4.0	4.0	12.8	5.0	7.8	89.2	92.3	9.7	8.1
1938	86.1	64.2	5.7	34.0	24.6	7.1	7.7	5.5	2.1	3.4	2.1	–.6	.9	3.8	2.8	13.8	5.6	8.2	86.6	86.5	–6.3	–2.9
1939	92.0	67.2	6.7	35.1	25.4	9.3	9.1	6.1	2.2	3.9	3.0	.2	.8	3.9	3.1	14.7	5.9	8.9	91.8	92.5	6.9	6.0
1940	101.3	71.2	7.8	37.0	26.4	13.6	11.2	7.7	2.6	5.2	3.5	2.4	1.4	4.8	3.4	15.1	6.4	8.7	98.9	101.7	10.1	7.7
1941	126.7	81.0	9.7	42.9	28.5	18.1	13.8	9.7	3.3	6.4	4.1	4.3	1.0	5.4	4.4	26.6	17.9	8.7	122.4	127.2	25.0	23.7
1942	161.8	88.9	6.9	50.8	31.3	10.4	8.5	6.3	2.2	4.1	2.2	1.9	–.3	4.3	4.6	62.8	54.1	8.7	159.9	162.2	27.7	30.6
1943	198.4	99.7	6.5	58.6	34.6	6.1	6.9	5.4	1.8	3.7	1.4	–.7	–2.4	3.9	6.3	94.9	86.5	8.5	199.2	198.8	22.7	24.6
1944	219.7	108.5	6.7	64.3	37.4	7.8	8.7	7.4	2.4	5.0	1.4	–.9	–2.2	4.8	6.9	105.5	97.0	8.5	220.6	220.1	10.7	10.8
1945	223.0	119.8	8.0	71.9	40.0	10.8	12.3	10.6	3.3	7.3	1.7	–1.5	–.9	6.7	7.5	93.2	84.2	9.0	224.5	223.4	1.5	1.8
1946	222.3	144.2	15.8	82.7	45.8	31.1	25.1	17.3	7.4	9.9	7.8	6.0	7.1	14.1	7.0	39.8	29.0	10.8	216.3	223.0	–.3	–3.7
1947	244.4	162.3	20.4	90.9	51.0	35.0	35.5	23.5	8.1	15.3	12.1	–.6	10.8	18.7	7.9	36.4	22.6	13.9	245.0	245.6	10.0	13.3
1948	269.6	175.4	22.9	96.6	55.9	48.1	42.4	26.8	9.5	17.3	15.6	5.7	5.4	15.5	10.1	40.6	24.2	16.5	263.9	271.1	10.3	7.7
1949	267.7	178.8	25.1	94.9	58.9	36.9	39.6	24.9	9.2	15.7	14.6	–2.7	5.2	14.4	9.2	46.8	27.6	19.2	270.3	269.0	–.7	2.4
1950	294.3	192.7	30.7	98.2	63.7	54.1	48.3	27.8	10.0	17.8	20.5	5.8	.7	12.3	11.6	46.9	26.0	20.9	288.5	295.8	10.0	6.7
1951	339.5	208.6	29.9	109.2	69.6	60.2	50.3	31.8	12.0	19.9	18.4	9.9	2.4	17.0	14.6	68.3	45.0	23.3	329.6	341.5	15.4	14.2
1952	358.6	219.7	29.3	114.7	75.6	54.0	50.5	31.9	12.2	19.7	18.6	3.5	1.0	16.3	15.3	83.9	59.2	24.7	355.1	360.7	5.6	7.7
1953	379.9	233.4	32.7	117.8	82.9	56.4	54.5	35.1	13.6	21.5	19.4	1.9	–.8	15.2	16.0	90.8	64.4	26.4	378.0	381.9	5.9	6.4
1954	381.1	240.5	31.9	119.7	88.9	53.8	55.8	34.7	13.9	20.8	21.1	–1.9	.3	15.7	15.4	86.5	57.3	29.2	383.0	383.3	.3	1.3
1955	415.2	259.0	38.8	124.7	95.4	69.0	64.0	39.0	15.2	23.9	25.0	5.0	.4	17.6	17.2	86.8	54.9	31.9	410.2	417.8	9.0	7.1
1956	438.0	271.9	38.1	130.8	102.9	72.0	68.1	44.5	18.2	26.3	23.6	3.9	2.3	21.2	18.9	91.8	56.7	35.1	434.0	440.8	5.5	5.8
1957	461.5	287.0	40.0	137.1	109.9	70.5	69.7	47.5	19.0	28.6	22.2	.8	4.0	23.9	19.9	100.1	61.3	38.8	460.7	464.7	5.4	6.2
1958	467.9	296.6	37.4	141.7	117.4	64.5	64.9	42.5	17.6	24.9	22.3	–.4	.4	20.4	20.0	106.5	63.9	42.6	468.3	470.7	1.4	1.6
1959	507.4	318.1	42.7	148.5	127.0	78.5	74.6	46.5	18.1	28.4	28.1	3.9	–1.7	20.6	22.3	112.5	67.4	45.1	503.5	510.3	8.4	7.5
1960	527.4	332.3	43.3	152.9	136.1	78.9	75.7	49.4	19.6	29.8	26.3	3.2	2.4	25.3	22.8	113.8	65.9	47.9	524.1	530.6	3.9	4.1
1961	545.7	342.7	41.8	156.6	144.3	78.2	75.2	48.8	19.7	29.1	26.4	3.0	3.4	26.0	22.7	121.5	69.5	52.0	542.7	549.3	3.5	3.5
1962	586.5	363.8	46.9	162.8	154.1	88.1	82.0	53.1	20.8	32.3	29.0	6.1	2.4	27.4	25.0	132.2	76.9	55.3	580.4	590.7	7.5	7.0
1963	618.7	383.1	51.6	168.2	163.4	93.8	88.1	56.0	21.2	34.8	32.1	5.6	3.3	29.4	26.1	138.5	78.5	59.9	613.1	623.2	5.5	5.6
1964	664.4	411.7	56.7	178.7	176.4	102.1	97.2	63.0	23.7	39.2	34.3	4.8	5.5	33.6	28.1	145.1	79.8	65.3	659.6	669.4	7.4	7.6
1965	720.1	444.3	63.3	191.6	189.5	118.2	109.0	74.8	28.3	46.5	34.2	9.2	3.9	35.4	31.5	153.7	82.1	71.6	710.9	725.5	8.4	7.8
1966	789.3	481.8	68.3	208.8	204.7	131.3	117.7	85.4	31.3	54.0	32.3	13.6	1.9	38.9	37.1	174.3	94.4	79.9	775.7	794.5	9.6	9.1
1967	834.1	508.7	70.4	217.1	221.2	128.6	118.7	86.4	31.5	54.9	32.4	9.9	1.4	41.4	39.9	195.3	106.8	88.6	824.2	839.5	5.7	6.3
1968	911.5	558.7	80.8	235.7	242.3	141.2	132.1	93.4	33.6	59.9	38.7	9.1	–1.3	45.3	46.6	212.8	114.0	98.8	902.4	917.6	9.3	9.5
1969	985.3	605.5	85.9	253.2	266.4	156.4	147.3	104.7	37.7	67.0	42.6	9.2	–1.2	49.3	50.5	224.6	116.1	108.5	976.2	991.5	8.1	8.2
1970	1,039.7	648.9	85.0	272.0	292.0	152.4	150.4	109.0	40.3	68.7	41.4	2.0	1.2	57.0	55.8	237.1	116.4	120.7	1,037.7	1,046.1	5.5	6.3
1971	1,128.6	702.4	96.9	285.5	320.0	178.2	169.9	114.1	42.7	71.5	55.8	8.3	–3.0	59.3	62.3	251.0	117.6	133.5	1,120.3	1,136.2	8.6	8.0
1972	1,240.4	770.7	110.4	308.0	352.3	207.6	198.5	128.8	47.2	81.7	69.7	9.1	–8.0	66.2	74.2	270.1	125.6	144.4	1,231.3	1,249.1	9.9	9.9
1973	1,385.5	852.5	123.5	343.1	385.9	244.5	228.6	153.3	55.0	98.3	75.3	15.9	.6	91.8	91.2	287.9	127.8	160.1	1,369.7	1,398.2	11.7	11.2
1974	1,501.0	932.4	122.3	384.5	425.5	249.4	235.4	169.5	61.2	108.2	66.0	14.0	–3.1	124.3	127.5	322.4	138.2	184.2	1,487.0	1,516.7	8.3	8.6
1975	1,635.2	1,030.3	133.5	420.7	476.1	230.2	236.5	173.7	61.4	112.4	62.7	–6.3	13.6	136.3	122.7	361.1	152.1	209.0	1,641.4	1,648.4	8.9	10.4
1976	1,823.9	1,149.8	158.9	458.3	532.6	292.0	274.8	192.4	65.9	126.4	82.5	17.1	–2.3	148.9	151.1	384.5	160.6	223.9	1,806.8	1,841.0	11.5	10.1
1977	2,031.4	1,278.4	181.2	497.2	600.0	361.3	339.0	228.7	74.6	154.1	110.3	22.3	–23.7	158.8	182.4	415.3	176.0	239.3	2,009.1	2,052.1	11.4	11.2
1978	2,295.9	1,430.4	201.7	550.2	678.4	436.0	410.2	278.6	91.4	187.2	131.6	25.8	–26.1	186.1	212.3	455.6	191.9	263.8	2,270.1	2,318.0	13.0	13.0
1979	2,566.4	1,596.3	214.4	624.4	757.4	490.6	472.7	331.6	114.9	216.7	141.0	18.0	–24.0	228.7	252.7	503.5	211.6	291.8	2,548.4	2,599.3	11.8	12.3
1980	2,795.6	1,762.9	214.2	696.1	852.7	477.9	484.2	360.9	133.9	227.0	123.2	–6.3	–14.9	278.9	293.8	569.7	245.3	324.4	2,801.9	2,830.8	8.9	9.9
1981	3,131.3	1,944.2	231.3	758.9	954.0	570.8	541.0	418.4	164.6	253.8	122.6	29.8	–15.0	302.8	317.8	631.4	281.8	349.6	3,101.5	3,166.1	12.0	10.7
1982	3,259.2	2,079.3	240.2	787.6	1,051.5	516.1	531.0	425.3	175.0	250.3	105.7	–14.9	–20.5	282.6	303.2	684.4	312.8	371.6	3,274.1	3,295.7	4.1	5.6
1983	3,534.9	2,286.4	281.2	831.2	1,174.0	564.2	570.0	417.4	152.7	264.7	152.5	–5.8	–51.7	277.0	328.6	735.9	344.4	391.5	3,540.7	3,571.8	8.5	8.1
1984	3,932.7	2,498.4	326.9	884.7	1,286.9	735.5	670.1	490.3	176.0	314.3	179.8	65.4	–102.0	303.1	405.1	800.8	376.4	424.4	3,867.3	3,968.1	11.3	9.2

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			Final sales of domestic product	Gross national product	Percent change from preceding period	
							Fixed investment															
								Nonresidential														
		Total	Durable goods	Non-durable goods	Services	Total	Total	Total	Structures	Equipment and software	Residential	Change in private inventories	Net	Exports	Imports	Total	Federal	State and local			Gross domestic product	Final sales of domestic product
1985	4,213.0	2,712.6	363.3	928.8	1,420.6	736.3	714.5	527.6	193.3	334.3	186.9	21.8	–114.2	303.0	417.2	878.3	413.4	464.9	4,191.2	4,238.4	7.1	8.4
1986	4,452.9	2,895.2	401.3	958.5	1,535.4	747.2	740.7	522.5	175.8	346.8	218.1	6.6	–131.9	320.3	452.2	942.3	438.7	503.6	4,446.3	4,468.3	5.7	6.1
1987	4,742.5	3,105.3	419.7	1,015.3	1,670.3	781.5	754.3	526.7	172.1	354.7	227.6	27.1	–142.3	365.6	507.9	997.9	460.4	537.5	4,715.3	4,756.2	6.5	6.1
1988	5,108.3	3,356.6	450.2	1,082.9	1,823.5	821.1	802.7	568.4	181.6	386.8	234.2	18.5	–106.3	446.9	553.2	1,036.9	462.6	574.3	5,089.8	5,126.8	7.7	7.9
1989	5,489.1	3,596.7	467.8	1,165.4	1,963.5	872.9	845.2	613.4	193.4	420.0	231.8	27.7	–80.7	509.0	589.7	1,100.2	482.6	617.7	5,461.4	5,509.4	7.5	7.3
1990	5,803.2	3,831.5	467.6	1,246.1	2,117.8	861.7	847.2	630.3	202.5	427.8	216.8	14.5	–71.4	557.2	628.6	1,181.4	508.4	673.0	5,788.7	5,832.2	5.7	6.0
1991	5,986.2	3,971.2	443.0	1,278.8	2,249.4	800.2	800.4	608.9	183.4	425.4	191.5	–.2	–20.7	601.6	622.3	1,235.5	527.4	708.1	5,986.4	6,010.9	3.2	3.4
1992	6,318.9	4,209.7	470.8	1,322.9	2,415.9	866.6	851.6	626.1	172.2	453.9	225.5	15.0	–27.9	636.8	664.6	1,270.5	534.5	736.0	6,303.9	6,342.3	5.6	5.3
1993	6,642.3	4,454.7	513.4	1,375.2	2,566.1	955.1	934.0	682.2	179.4	502.8	251.8	21.1	–60.5	658.0	718.5	1,293.0	527.3	765.7	6,621.2	6,666.7	5.1	5.0
1994	7,054.3	4,716.4	560.8	1,438.0	2,717.6	1,097.1	1,034.6	748.6	187.5	561.1	286.0	62.6	–87.1	725.1	812.1	1,327.9	521.1	806.8	6,991.8	7,071.1	6.2	5.6
1995	7,400.5	4,969.0	589.7	1,497.3	2,882.0	1,143.8	1,110.7	825.1	204.6	620.5	285.6	33.0	–84.3	818.6	902.8	1,372.0	521.5	850.5	7,367.5	7,420.9	4.9	5.4
1996	7,813.2	5,237.5	616.5	1,574.1	3,047.0	1,242.7	1,212.7	899.4	225.0	674.4	313.3	30.0	–89.0	874.2	963.1	1,421.9	531.6	890.4	7,783.2	7,831.2	5.6	5.6
1997	8,318.4	5,529.3	642.5	1,641.6	3,245.2	1,390.5	1,327.7	999.4	255.8	743.6	328.2	62.9	–89.3	966.4	1,055.8	1,487.9	538.2	949.7	8,255.5	8,325.4	6.5	6.1
1998	8,790.2	5,850.9	693.9	1,707.6	3,449.3	1,549.9	1,472.9	1,107.5	283.2	824.3	365.4	77.0	–151.5	966.0	1,117.5	1,540.9	540.6	1,000.3	8,713.2	8,786.7	5.7	5.5
1999	9,299.2	6,268.7	761.3	1,845.5	3,661.9	1,650.1	1,606.8	1,203.1	285.6	917.4	403.8	43.3	–254.0	990.2	1,244.2	1,634.4	568.6	1,065.8	9,255.9	9,288.2	5.8	6.2
1946: I	210.6	134.9	12.6	78.9	43.5	25.0	19.4	13.6	6.2	7.3	5.9	5.5	6.5	13.0	6.6	44.2	34.3	9.9	205.0	211.2	.....	.....
II	218.4	140.1	14.7	80.6	44.8	32.0	23.5	16.1	7.4	8.6	7.4	8.5	7.3	14.2	7.0	39.1	28.7	10.4	210.0	219.1	15.8	9.9
III	228.2	148.9	17.1	85.1	46.6	33.1	27.4	18.7	7.9	10.8	8.7	5.7	8.4	15.4	7.0	37.8	26.7	11.1	222.5	229.0	19.2	26.2
IV	232.0	153.1	18.7	86.3	48.1	34.5	30.2	20.9	7.9	13.0	9.3	4.3	6.3	13.6	7.3	38.1	26.2	11.9	227.7	232.9	6.8	9.6
1947: I	237.5	156.5	19.4	87.7	49.4	33.7	33.2	22.8	7.9	14.9	10.4	.5	10.8	18.3	7.5	36.5	23.4	13.1	237.0	238.6	9.9	17.5
II	240.7	160.5	20.0	90.1	50.4	32.4	33.6	23.2	7.9	15.2	10.4	–1.2	11.2	19.4	8.2	36.6	23.1	13.5	241.9	241.8	5.5	8.5
III	244.9	164.0	20.3	92.1	51.6	32.7	35.6	23.3	8.3	15.0	12.3	–2.9	11.7	19.4	7.7	36.4	22.3	14.1	247.8	246.1	7.2	10.1
IV	254.7	168.2	22.0	93.6	52.5	41.0	39.6	24.5	8.4	16.1	15.1	1.5	9.2	17.6	8.3	36.2	21.5	14.8	253.2	256.0	17.0	9.0
1948: I	260.8	170.9	22.0	95.1	53.8	45.0	41.3	26.2	8.8	17.3	15.2	3.6	7.2	16.9	9.6	37.7	22.4	15.3	257.1	262.2	9.9	6.3
II	267.7	174.7	22.5	97.0	55.2	48.1	42.2	26.0	9.3	16.7	16.3	5.9	5.2	15.2	10.0	39.8	23.7	16.1	261.9	269.3	11.1	7.6
III	274.3	177.6	23.7	97.0	56.9	50.3	43.1	27.0	9.9	17.1	16.1	7.2	4.9	15.4	10.5	41.5	24.6	16.9	267.1	275.8	10.1	8.2
IV	275.6	178.4	23.4	97.3	57.8	49.1	43.1	28.1	10.1	18.0	15.0	6.0	4.4	14.6	10.1	43.6	26.0	17.6	269.6	277.1	1.9	3.7
1949: I	270.4	177.3	22.8	96.3	58.2	40.9	40.5	26.6	9.7	16.8	14.0	.4	6.4	16.0	9.6	45.7	27.5	18.2	270.0	271.8	–7.3	.6
II	266.6	178.9	24.8	95.3	58.8	34.0	39.2	25.5	9.4	16.1	13.7	–5.1	6.2	15.6	9.4	47.4	28.5	18.9	271.7	268.0	–5.5	2.6
III	268.0	178.3	25.8	93.5	59.0	37.3	38.6	24.1	8.9	15.2	14.5	–1.3	5.1	14.0	8.9	47.3	27.6	19.7	269.3	269.4	2.2	–3.5
IV	265.6	180.8	26.8	94.3	59.7	35.2	39.9	23.5	8.7	14.9	16.3	–4.7	2.9	12.0	9.1	46.7	26.8	19.9	270.3	266.8	–3.6	1.4
1950: I	275.7	183.5	27.7	94.8	61.0	44.4	42.3	24.2	9.1	15.1	18.1	2.0	2.1	11.6	9.5	45.7	25.5	20.2	273.7	277.0	16.1	5.1
II	285.1	187.4	28.1	96.3	63.0	49.9	47.0	26.6	9.5	17.1	20.4	2.8	1.6	11.8	10.2	46.2	25.7	20.5	282.3	286.5	14.3	13.1
III	302.5	201.1	35.6	100.9	64.6	56.1	52.0	29.6	10.3	19.4	22.3	4.2	–.8	12.2	13.0	46.0	24.9	21.2	298.3	304.2	26.8	24.8
IV	313.9	198.5	31.5	100.9	66.1	65.9	51.8	30.6	11.0	19.6	21.3	14.0	–.2	13.5	13.7	49.7	27.9	21.8	299.8	315.5	15.9	2.0
1951: I	329.3	209.6	33.8	107.8	68.0	62.1	51.7	30.9	11.5	19.4	20.8	10.4	.1	15.0	14.9	57.6	35.2	22.3	318.9	330.9	21.2	28.1
II	336.9	205.3	28.9	107.4	69.0	64.8	50.0	31.8	12.2	19.7	18.2	14.8	1.9	17.0	15.2	64.9	41.8	23.1	322.1	338.8	9.5	4.0
III	343.7	207.9	28.3	109.4	70.1	59.4	49.6	32.5	12.3	20.2	17.2	9.7	3.7	18.0	14.3	72.8	49.2	23.7	334.0	345.8	8.4	15.6
IV	348.1	211.8	28.4	112.0	71.3	54.4	49.6	32.2	11.9	20.2	17.5	4.7	4.1	18.1	14.0	77.9	53.9	23.9	343.4	350.4	5.3	11.8
1952: I	351.5	213.2	28.9	111.4	72.9	55.2	50.5	32.4	12.0	20.4	18.0	4.7	3.6	18.6	15.0	79.4	55.4	24.0	346.7	353.6	3.9	3.9
II	352.4	217.4	29.1	113.7	74.5	49.9	51.4	32.9	12.1	20.8	18.5	–1.5	1.8	16.5	14.6	83.3	58.5	24.8	353.9	354.6	1.1	8.6
III	358.8	220.0	27.6	115.9	76.5	53.9	48.3	29.8	12.2	17.7	18.5	5.6	–.1	15.1	15.3	85.1	60.5	24.7	353.3	360.9	7.5	–.8
IV	371.8	228.2	31.7	117.9	78.5	57.2	51.9	32.5	12.6	19.9	19.4	5.3	–1.1	15.2	16.3	87.6	62.4	25.2	366.5	373.9	15.2	15.9
1953: I	378.9	231.8	33.3	118.1	80.4	57.9	54.0	34.3	13.1	21.3	19.7	3.9	–.8	15.0	15.8	90.0	63.9	26.0	375.0	380.9	7.8	9.6
II	382.5	233.6	33.1	118.1	82.4	58.2	54.6	34.8	13.5	21.3	19.8	3.6	–1.4	15.1	16.4	92.1	66.2	25.9	378.9	384.7	3.9	4.3
III	381.7	234.4	32.7	117.6	84.2	57.4	55.1	35.9	13.7	22.1	19.2	2.3	–.7	15.7	16.3	90.6	64.0	26.6	379.4	383.6	–.8	.5
IV	376.6	233.9	31.8	117.5	84.7	52.3	54.3	35.4	14.0	21.4	18.9	–2.0	–.4	15.1	15.5	90.7	63.6	27.2	378.6	378.5	–5.3	–.9
1954: I	376.0	236.0	31.1	118.7	86.2	51.6	53.5	34.5	13.9	20.6	19.0	–2.0	–.4	14.3	14.8	88.9	60.8	28.1	377.9	378.1	–.6	–.6
II	376.7	238.8	31.8	118.8	88.1	51.2	54.6	34.3	13.9	20.4	20.3	–3.4	.2	16.3	16.2	86.5	57.7	28.8	380.1	378.8	.8	2.3
III	381.5	241.2	31.4	119.9	89.9	54.7	56.8	35.0	13.9	21.1	21.8	–2.1	.5	15.8	15.3	85.2	55.4	29.8	383.6	383.7	5.2	3.8
IV	390.1	245.9	33.2	121.3	91.4	57.8	58.1	34.9	13.8	21.1	23.2	–.3	1.1	16.5	15.5	85.3	55.2	30.1	390.4	392.6	9.3	7.3
1955: I	403.1	252.1	36.5	122.3	93.3	64.2	60.4	35.4	14.3	21.1	25.0	3.8	1.0	17.2	16.2	85.7	54.6	31.1	399.3	405.6	14.0	9.4
II	411.4	257.1	38.8	124.0	94.3	68.1	63.5	37.9	14.7	23.1	25.6	4.6	–.3	16.8	17.1	86.4	54.7	31.7	406.8	413.9	8.4	7.7
III	419.9	261.3	40.5	125.0	95.8	70.0	65.7	40.4	15.4	25.0	25.2	4.3	.6	18.1	17.4	88.0	55.9	32.2	415.6	422.5	8.6	9.0
IV	426.4	265.3	39.4	127.5	98.4	73.9	66.6	42.5	16.2	26.3	24.2	7.2	.1	18.3	18.1	87.1	54.4	32.8	419.2	429.0	6.3	3.5
1956: I	428.8	266.9	37.7	129.1	100.1	73.0	66.6	42.8	17.4	25.4	23.7	6.4	.3	19.3	18.9	88.6	54.7	33.9	422.4	431.7	2.2	3.1
II	434.7	269.6	37.8	130.0	101.8	71.4	67.8	43.9	18.0	25.9	23.9	3.6	1.8	20.8	19.0	91.9	57.1	34.7	431.1	437.6	5.6	8.5
III	439.7	272.8	37.6	131.3	103.8	72.5	68.9	45.4	18.6	26.8	23.5	3.6	2.5	21.7	19.3	92.0	56.5	35.5	436.2	442.8	4.7	4.8
IV	448.6	278.2	39.4	132.7	106.0	71.2	69.0	45.9	18.7	27.2	23.0	2.2	4.4	23.0	18.5	94.8	58.6	36.2	446.4	451.3	8.3	9.7
1957: I	457.6	282.5	40.6	134.5	107.5	71.8	69.6	47.0	18.8	28.2	22.6	2.2	4.7	24.8	20.1	98.6	61.0	37.5	455.4	460.8	8.2	8.3
II	459.6	284.8	40.1	135.8	108.9	71.9	69.3	47.1	19.0	28.1	22.2	2.7	4.0	24.3	20.3	98.8	60.5	38.4	456.9	463.0	1.8	1.3
III	466.8	289.4	39.8	139.2	110.5	73.2	70.4	48.4	19.1	29.3	22.0	2.8	3.9	23.6	19.8	100.3	61.2	39.1	464.0	470.2	6.5	6.4
IV	462.0	291.1	39.4	138.9	112.9	64.9	69.4	47.5	18.9	28.6	21.9	–4.5	3.3	22.9	19.6	102.7	62.7	40.0	466.5	464.7	–4.0	2.2
1958: I	454.6	290.8	37.4	139.5	113.9	60.5	64.6	43.6	18.1	25.5	20.9	–4.0	1.0	20.4	19.5	102.3	61.3	41.0	458.6	457.4	–6.2	–6.6
II	458.9	293.8	36.6	140.8	116.4	58.7	63.0	42.0	17.6	24.4	21.0	–4.2	.4	20.4	20.1	106.0	64.0	42.0	463.1	461.7	3.8	4.0
III	472.4	298.9	37.3	142.8	118.9	65.5	63.9	41.4	17.3	24.1	22.5	1.5	.7	20.5	19.7	107.3	64.2	43.2	470.9	475.1	12.3	6.9
IV	485.8	302.8	38.5	143.9	120.3	73.2	68.0	43.0	17.6	25.5	24.9	5.2	–.4	20.5	20.8	110.2	66.1	44.1	480.6	488.5	11.8	8.5
1959: I	496.1	310.4	41.5	146.1	122.9	76.2	72.3	44.5	17.4	27.1	27.8	3.9	–1.7	19.7	21.4	111.3	66.4	44.9	492.3	498.8	8.8	10.1
II	509.2	316.5	43.2	147.7	125.6	82.2	74.9	46.1	18.0	28.1	28.8	7.3	–2.5	20.0	22.5	113.1	67.9	45.1	502.0	512.0	11.0	8.1
III	510.2	321.7	44.1	149.3	128.4	76.5	76.1	47.8	18.6	29.2	28.3	.4	–1.1	21.8	22.9	113.1	67.9	45.2	509.8	513.1	.8	6.4
IV	514.2	323.9	41.8	150.9	131.2	79.3	75.2	47.7	18.5	29.2	27.5	4.1	–1.4	21.1	22.5	112.4	67.4	45.0	510.1	517.3	3.2	.2
1960: I	527.9	327.4	43.2	150.8	133.4	89.1	77.9	49.5	19.4	30.2	28.4	11.2	.9	24.2	23.3	110.5	64.2	46.3	516.7	530.9	11.1	5.3
II	527.1	333.3	44.1	153.6	135.6	79.7	76.4	50.3	19.5	30.8	26.1	3.2	1.7	25.2	23.5	112.4	64.8	47.6	523.8	530.2	–.6	5.7
III	529.9	333.3	43.6	153.0	136.6	78.7	74.4	49.0	19.4	29.6	25.3	4.3	3.0	25.9	22.9	115.0	66.5	48.5	525.6	533.2	2.2	1.4
IV	524.6	335.2	42.4	153.9	138.9	68.1	73.9	48.6	20.0	28.6	25.3	–5.8	4.0	25.8	21.7	117.3	68.0	49.2	530.4	528.1	–3.9	3.7
1961: I	528.9	335.7	39.9	155.2	140.6	70.3	72.9	47.5	19.9	27.6	25.3	–2.5	4.4	26.1	21.7	118.5	67.4	51.1	531.5	532.6	3.3	.8
II	539.9	340.6	40.9	156.0	143.7	75.8	74.0	48.5	19.6	28.8	25.5	1.8	3.3	25.2	21.9	120.3	69.1	51.2	538.1	543.4	8.6	5.1
III	550.3	343.5	42.1	156.5	144.9	82.3	75.7	48.7	19.7	29.1	26.9	6.7	2.8	26.1	23.3	121.7	69.7	52.0	543.7	553.9	7.9	4.2
IV	563.4	350.8	44.2	158.6	148.0	84.2	78.2	50.4	19.6	30.8	27.8	6.0	2.9	26.8	23.9	125.5	71.7	53.9	557.5	567.1	9.9	10.5

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	Final sales of domestic product
							Total	Nonresidential			Residential											
								Total	Structures	Equipment and software												
1962: I	576.8	356.0	45.2	160.6	150.2	89.4	80.0	51.6	20.0	31.6	28.4	9.4	2.3	26.6	24.3	129.2	75.0	54.2	567.4	580.5	9.8	7.3
II	583.9	361.6	46.4	161.9	153.3	87.9	82.4	53.2	20.8	32.4	29.2	5.4	3.2	28.1	24.9	131.2	76.4	54.8	578.4	588.0	5.0	8.0
III	591.0	365.6	46.9	163.4	155.2	89.3	83.1	53.9	21.4	32.5	29.2	6.2	2.9	28.0	25.1	133.3	77.7	55.6	584.8	595.2	5.0	4.5
IV	594.4	371.8	48.9	165.3	157.6	86.0	82.6	53.5	20.9	32.6	29.1	3.4	1.5	27.0	25.6	135.1	78.5	56.6	591.0	599.2	2.3	4.3
1963: I	603.4	375.4	50.0	166.3	159.1	90.5	83.6	53.4	20.2	33.2	30.2	6.9	2.0	27.2	25.2	135.5	77.4	58.1	596.6	608.0	6.2	3.8
II	612.1	379.5	51.3	167.0	161.3	92.2	87.3	55.1	21.2	33.9	32.2	4.8	3.7	29.6	25.9	136.7	77.7	59.0	607.3	616.5	5.9	7.4
III	624.9	386.5	52.0	169.4	165.0	95.0	89.3	56.8	21.4	35.4	32.5	5.7	3.1	29.8	26.7	140.3	79.6	60.7	619.1	629.4	8.6	8.0
IV	634.3	391.1	53.1	169.9	168.1	97.4	92.3	58.7	21.9	36.8	33.7	5.1	4.4	31.1	26.8	141.4	79.4	62.0	629.3	639.0	6.2	6.7
1964: I	650.4	400.7	55.2	174.1	171.4	100.7	95.6	60.1	22.4	37.7	35.4	5.1	5.9	32.9	27.0	143.1	79.9	63.2	645.3	655.5	10.5	10.6
II	659.6	408.6	56.6	177.3	174.7	100.6	96.1	62.0	23.4	38.5	34.2	4.5	4.9	32.6	27.7	145.5	80.5	65.0	655.2	664.6	5.8	6.3
III	671.2	417.5	58.4	181.0	178.1	102.5	97.8	64.1	24.3	39.8	33.7	4.7	5.4	33.9	28.4	145.8	79.8	66.0	666.5	676.3	7.2	7.1
IV	676.3	420.1	56.4	182.3	181.5	104.5	99.5	65.7	24.8	40.9	33.8	5.0	5.7	35.0	29.3	146.0	79.0	67.0	671.3	681.1	3.1	2.9
1965: I	696.5	430.9	61.9	185.0	184.0	115.7	104.1	70.2	26.1	44.1	33.9	11.5	3.0	31.5	28.5	146.9	78.6	68.3	684.9	702.0	12.5	8.4
II	709.0	437.9	61.7	188.7	187.5	115.8	107.3	73.1	28.2	44.9	34.2	8.6	4.7	36.3	31.7	150.6	80.2	70.4	700.5	714.8	7.4	9.4
III	726.2	447.2	63.6	192.6	191.0	119.6	110.4	76.1	28.5	47.5	34.3	9.3	3.7	35.7	32.0	155.7	82.7	73.0	716.9	731.6	10.1	9.7
IV	748.7	461.3	65.9	200.0	195.4	121.8	114.2	79.7	30.4	49.3	34.5	7.6	4.1	38.0	33.9	161.6	86.9	74.7	741.2	753.6	13.0	14.2
1966: I	772.3	471.8	68.9	204.3	198.6	131.8	117.9	83.1	31.1	52.0	34.8	13.9	3.2	38.2	35.0	165.5	88.8	76.7	758.4	777.4	13.2	9.6
II	781.5	477.0	66.3	208.0	202.8	130.7	118.4	85.2	31.2	54.0	33.2	12.3	2.0	38.2	36.2	171.8	93.2	78.6	769.2	786.7	4.9	5.8
III	794.8	486.2	68.8	211.0	206.3	130.2	118.3	86.4	31.9	54.5	31.9	11.9	.8	39.0	38.2	177.7	97.0	80.6	782.9	799.9	7.0	7.4
IV	808.6	492.0	69.1	211.7	211.2	132.6	116.1	86.9	31.2	55.7	29.2	16.5	1.5	40.4	38.8	182.4	98.7	83.7	792.1	813.9	7.1	4.7
1967: I	819.3	496.3	67.6	213.9	214.9	129.3	113.8	85.5	31.7	53.8	28.3	15.4	2.3	41.7	39.4	191.4	105.3	86.1	803.9	824.6	5.4	6.1
II	823.9	505.5	71.0	215.6	218.8	123.7	117.4	85.7	30.9	54.8	31.6	6.3	2.1	41.1	39.0	192.7	105.2	87.5	817.6	829.1	2.3	7.0
III	838.7	512.7	71.1	218.0	223.6	128.5	119.3	85.9	31.5	54.4	33.4	9.3	1.1	40.7	39.5	196.3	107.3	89.0	829.4	844.4	7.3	5.9
IV	854.4	520.3	72.0	220.9	227.4	132.9	124.5	88.4	32.0	56.5	36.0	8.4	.2	41.9	41.7	201.0	109.4	91.6	846.0	860.0	7.7	8.2
1968: I	881.4	538.1	77.1	228.1	232.9	137.2	128.8	91.9	33.1	58.8	36.9	8.4	–1.2	43.2	44.4	207.4	112.6	94.7	873.0	887.3	13.3	13.4
II	905.7	551.9	79.1	233.3	239.6	143.4	129.3	91.2	33.2	58.0	38.2	14.1	–.6	44.8	45.4	211.0	113.3	97.7	891.7	911.8	11.5	8.8
III	920.9	568.0	83.3	239.4	245.3	139.7	132.0	93.1	33.2	59.9	38.9	7.7	–1.3	47.0	48.2	214.4	114.4	100.0	913.2	927.2	6.9	10.0
IV	937.8	576.9	83.6	242.0	251.3	144.4	138.4	97.5	34.8	62.7	40.9	6.0	–1.9	46.2	48.2	218.5	115.8	102.7	931.8	944.1	7.5	8.4
1969: I	961.9	588.9	85.5	246.4	257.0	155.7	144.2	101.0	35.8	65.2	43.2	11.5	–1.9	41.9	43.8	219.1	114.3	104.8	950.4	968.2	10.7	8.2
II	977.0	600.2	85.9	251.1	263.2	155.7	146.4	103.0	36.7	66.4	43.4	9.2	–1.8	50.9	52.7	222.9	115.2	107.7	967.8	983.2	6.5	7.5
III	997.2	610.5	86.1	255.2	269.2	160.3	150.2	106.9	38.9	68.0	43.2	10.2	–1.3	51.0	52.4	227.6	117.8	109.8	987.0	1,003.1	8.5	8.2
IV	1,005.3	622.5	86.2	259.9	276.3	154.1	148.3	107.6	39.4	68.3	40.7	5.8	.1	53.2	53.1	228.7	117.1	111.6	999.5	1,011.3	3.3	5.2
1970: I	1,018.2	633.7	84.9	266.2	282.7	150.6	148.8	108.1	39.5	68.6	40.7	1.8	1.1	54.7	53.5	232.7	117.5	115.2	1,016.3	1,024.5	5.2	6.9
II	1,034.4	643.8	86.0	269.8	287.9	153.9	148.8	109.4	40.3	69.1	39.4	5.1	2.4	57.6	55.2	234.2	115.9	118.4	1,029.3	1,041.0	6.5	5.2
III	1,051.9	655.8	86.9	273.7	295.2	156.0	151.0	110.6	40.6	70.0	40.4	5.1	.9	57.3	56.4	239.2	115.9	123.2	1,046.9	1,058.5	7.0	7.0
IV	1,054.2	662.5	82.1	278.4	302.0	148.9	152.9	107.9	40.8	67.2	45.0	–4.0	.4	58.3	57.9	242.4	116.3	126.1	1,058.2	1,060.3	.9	4.4
1971: I	1,099.9	681.7	92.7	280.3	308.7	171.3	159.1	110.5	41.5	69.0	48.6	12.3	.8	59.5	58.7	246.1	116.6	129.4	1,087.6	1,107.4	18.5	11.6
II	1,120.6	695.7	95.5	284.1	316.1	178.9	168.0	113.4	42.3	71.1	54.6	10.9	–3.8	59.5	63.3	249.8	117.3	132.5	1,109.7	1,128.6	7.7	8.4
III	1,140.8	708.0	97.8	286.7	323.5	183.4	173.2	114.8	43.1	71.7	58.3	10.2	–3.1	62.4	65.5	252.5	118.0	134.5	1,130.6	1,148.1	7.4	7.7
IV	1,153.1	724.3	101.5	291.0	331.8	179.1	179.4	117.9	43.8	74.1	61.5	–.3	–6.0	56.0	61.9	255.7	118.3	137.4	1,153.4	1,160.9	4.4	8.3
1972: I	1,192.5	741.7	104.9	295.9	340.9	193.1	189.9	123.3	45.8	77.5	66.6	3.2	–8.6	63.5	72.2	266.3	125.7	140.6	1,189.2	1,200.8	14.4	13.0
II	1,227.5	759.9	108.1	304.3	347.5	206.5	194.5	126.3	46.6	79.7	68.2	12.0	–8.3	63.1	71.4	269.5	127.6	141.9	1,215.5	1,235.8	12.3	9.1
III	1,252.0	778.2	111.4	311.5	355.3	212.4	198.7	129.1	47.3	81.8	69.6	13.7	–7.9	66.2	74.1	269.4	124.0	145.4	1,238.3	1,261.0	8.2	7.7
IV	1,289.7	803.1	117.0	320.5	365.6	218.5	211.0	136.7	49.0	87.7	74.3	7.5	–7.1	72.1	79.2	275.1	125.3	149.9	1,282.2	1,298.8	12.6	15.0
1973: I	1,338.4	827.9	125.2	330.4	372.3	232.6	222.0	144.2	51.3	92.8	77.9	10.6	–4.4	81.0	85.4	282.4	128.2	154.2	1,327.8	1,349.2	16.0	15.0
II	1,374.4	843.1	124.1	337.0	381.9	246.1	227.8	152.1	54.1	98.0	75.8	18.2	–1.1	88.3	89.5	286.4	128.8	157.6	1,356.2	1,386.1	11.2	8.8
III	1,394.1	861.9	123.8	347.6	390.5	241.8	232.0	157.0	56.8	100.1	75.0	9.8	3.2	94.3	91.1	287.2	125.5	161.7	1,384.3	1,408.0	5.8	8.6
IV	1,435.3	877.2	121.1	357.4	398.7	257.6	232.6	159.8	57.7	102.1	72.7	25.0	4.7	103.4	98.7	295.7	128.9	166.8	1,410.3	1,449.7	12.4	7.7
1974: I	1,450.0	895.4	118.9	369.1	407.3	244.1	231.5	162.6	59.0	103.6	69.0	12.5	4.3	114.6	110.3	306.2	132.5	173.7	1,437.4	1,467.2	4.2	7.9
II	1,487.6	923.6	123.0	380.4	420.2	252.3	234.9	167.4	61.3	106.0	67.5	17.4	–5.6	123.8	129.4	317.4	135.6	181.8	1,470.2	1,504.2	10.8	9.4
III	1,514.8	951.4	128.8	391.7	430.9	245.5	239.9	172.5	61.4	111.1	67.4	5.6	–9.1	124.5	133.6	327.0	139.2	187.9	1,509.3	1,530.3	7.5	11.1
IV	1,551.6	959.2	118.6	396.8	443.7	255.9	235.4	175.4	63.2	112.2	60.0	20.4	–2.2	134.4	136.6	338.8	145.5	193.2	1,531.2	1,565.2	10.1	5.9
1975: I	1,567.2	984.4	123.2	404.5	456.7	218.7	228.7	171.1	61.7	109.4	57.7	–10.0	13.1	138.0	124.9	350.9	148.1	202.8	1,577.2	1,578.8	4.1	12.6
II	1,603.1	1,013.7	128.3	415.6	469.8	216.8	230.7	170.8	60.4	110.4	59.9	–14.0	16.6	131.8	115.2	356.1	150.6	205.5	1,617.1	1,615.0	9.5	10.5
III	1,659.9	1,047.2	138.0	427.8	481.5	237.7	239.1	174.5	61.3	113.2	64.6	–1.4	11.6	133.7	122.1	363.3	152.4	210.9	1,661.3	1,673.1	14.9	11.4
IV	1,710.5	1,076.0	144.4	435.1	496.5	247.7	247.3	178.6	62.0	116.6	68.7	.3	12.9	141.7	128.7	373.9	157.2	216.7	1,710.2	1,726.7	12.8	12.3
1976: I	1,770.3	1,111.1	154.1	445.4	511.5	274.8	260.1	183.9	64.1	119.8	76.2	14.7	4.2	143.1	138.9	380.3	157.1	223.2	1,755.6	1,786.3	14.7	11.1
II	1,803.1	1,131.1	156.3	452.7	522.1	291.5	269.1	188.4	65.1	123.4	80.7	22.5	–1.1	146.0	147.1	381.5	158.6	222.9	1,780.7	1,820.0	7.6	5.8
III	1,837.0	1,160.8	159.6	462.6	538.6	296.6	275.8	195.1	66.7	128.5	80.6	20.8	–5.0	150.9	155.8	384.6	160.9	223.7	1,816.2	1,854.4	7.7	8.2
IV	1,885.3	1,196.1	165.3	472.6	558.2	305.0	294.5	202.0	67.8	134.1	92.5	10.5	–7.2	155.4	162.7	391.5	165.6	225.9	1,874.8	1,903.5	10.9	13.5
1977: I	1,939.1	1,231.6	173.7	483.9	574.1	326.7	311.9	214.3	69.7	144.6	97.6	14.8	–21.6	154.8	176.4	402.4	170.3	232.1	1,924.3	1,960.2	11.9	11.0
II	2,006.6	1,260.3	178.8	492.2	589.3	355.1	335.6	224.0	73.6	150.3	111.7	19.5	–21.7	161.3	183.0	413.0	175.4	237.6	1,987.2	2,027.8	14.7	13.7
III	2,067.5	1,291.9	183.2	498.7	610.0	378.2	347.3	232.3	76.4	155.9	115.0	30.9	–21.1	161.8	182.9	418.5	177.1	241.4	2,036.6	2,088.7	12.7	10.3
IV	2,112.4	1,329.9	189.2	513.8	626.9	385.4	361.3	244.3	78.5	165.8	116.9	24.1	–30.3	157.1	187.4	427.4	181.4	246.0	2,088.2	2,131.5	9.0	10.5
1978: I	2,150.4	1,359.8	187.0	524.4	648.5	396.2	370.8	249.7	79.2	170.5	121.1	25.5	–39.3	164.0	203.3	433.7	184.0	249.7	2,125.0	2,172.9	7.4	7.2
II	2,276.6	1,419.0	204.7	542.9	671.4	429.3	405.0	274.5	88.6	185.9	130.5	24.3	–23.3	185.6	208.8	451.6	190.0	261.6	2,252.4	2,295.8	25.6	26.2
III	2,338.5	1,452.1	205.0	558.5	688.6	448.8	423.9	288.1	95.8	192.3	135.8	25.0	–24.6	190.5	215.1	462.1	193.4	268.7	2,313.5	2,360.0	11.3	11.3
IV	2,418.0	1,490.6	210.2	575.2	705.2	469.7	441.2	302.1	102.0	200.2	139.1	28.5	–17.3	204.5	221.8	475.0	200.0	275.0	2,389.5	2,443.3	14.3	13.8
1979: I	2,470.9	1,531.5	211.5	593.9	726.2	478.5	454.6	316.0	104.8	211.3	138.6	23.9	–19.2	210.7	229.8	480.1	203.0	277.1	2,447.1	2,497.5	9.0	10.0
II	2,529.3	1,566.9	210.3	610.5	746.0	490.9	463.5	322.6	110.0	212.7	140.9	27.4	–23.4	219.7	243.1	494.9	208.7	286.3	2,501.9	2,559.8	9.8	9.3
III	2,601.5	1,620.1	218.9	635.8	765.5	495.9	483.8	340.3	119.1	221.1	143.5	12.1	–24.4	232.9	257.3	509.9	212.7	297.2	2,589.4	2,638.6	11.9	14.7
IV	2,663.8	1,666.5	216.9	657.6	792.0	497.3	488.7	347.5	125.7	221.8	141.2	8.6	–29.0	251.5	280.5	529.0	222.2	306.8	2,655.3	2,701.3	9.9	10.6
1980: I	2,732.9	1,716.0	220.0	679.7	816.3	504.3	494.4	359.8	130.3	229.5	134.5	9.9	–37.2	267.1	304.3	549.8	232.8	317.0	2,723.0	2,771.7	10.8	10.6
II	2,736.9	1,719.3	199.8	686.6	832.9	468.2	460.5	349.3	129.8	219.5	111.2	7.8	–16.7	275.9	292.6	566.2	244.4	321.8	2,729.2	2,773.7	.6	.9
III	2,793.6	1,777.1	213.1	699.5	864.5	441.7	475.5	359.6	133.6	226.0	115.9	–33.9	3.3	282.5	279.2	571.6	245.5	326.0	2,827.5	2,829.2	8.5	15.2
IV	2,918.8	1,839.2	223.8	718.5	897.0	497.2	506.4	375.0	141.9	233.2	131.3	–9.1	–8.9	290.3	299.2	591.3	258.4	332.9	2,927.9	2,948.7	19.2	15.0
1981: I	3,052.6	1,893.1	233.5	745.8	913.8	562.4	523.7	391.7	147.5	244.2	132.0	38.8	–17.0	302.8	319.7	614.1	268.2	345.9	3,013.8	3,086.0	19.6	12.3
II	3,086.2	1,926.7	228.3	756.2	942.2	549.4	537.7	408.9	158.3	250.6	128.9	11.7	–16.4	305.5	322.0	626.5	280.5	346.0	3,074.5	3,118.3	4.5	8.3
III	3,183.5	1,970.5	239.2	763.2	968.1	590.7	546.8	426.6	166.8	259.8	120.2	44.0	–10.2	299.7	309.9	632.5	283.3	349.3	3,139.5	3,217.9	13.2	8.7
IV	3,203.1	1,986.4	224.3	770.2	991.8	580.7	555.9	446.3	185.7	260.6	109.6	24.8	–16.3	303.2	319.4	652.3	295.3	357.1	3,178.3	3,242.0	2.5	5.0

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	
							Fixed investment															
								Nonresidential														
		Total	Durable goods	Non-durable goods	Services	Total	Total	Total	Structures	Equipment and software	Residential	Change in private inventories	Net	Exports	Imports	Total	Federal	State and local			Gross domestic product	Final sales of domestic product
1982: I	3,193.8	2,023.0	234.0	776.2	1,012.8	525.2	546.7	441.9	183.8	258.1	104.8	–21.5	–17.2	292.3	309.5	662.7	300.6	362.1	3,215.2	3,230.2	–1.2	4.7
II	3,248.9	2,048.8	236.6	778.6	1,033.6	529.2	533.4	430.6	179.6	251.0	102.8	–4.2	–5.0	294.2	299.1	675.8	307.0	368.8	3,253.0	3,289.8	7.1	4.8
III	3,278.6	2,093.7	239.1	793.0	1,061.6	526.3	520.5	418.2	170.4	247.8	102.3	5.8	–30.3	279.0	309.3	688.9	314.7	374.2	3,272.8	3,313.3	3.7	2.5
IV	3,315.6	2,151.7	251.2	802.7	1,097.8	483.5	523.3	410.5	166.2	244.3	112.8	–39.8	–29.7	265.1	294.9	710.1	328.9	381.3	3,355.4	3,349.2	4.6	10.5
1983: I	3,378.5	2,188.4	255.7	806.2	1,126.4	495.7	530.8	399.9	156.7	243.2	130.9	–35.1	–24.6	270.6	295.3	719.1	334.2	384.9	3,413.6	3,412.5	7.8	7.1
II	3,489.6	2,260.0	276.0	824.0	1,160.0	543.7	551.4	403.2	147.8	255.3	148.2	–7.7	–45.5	272.5	318.0	731.3	343.4	387.9	3,497.2	3,526.2	13.8	10.2
III	3,582.9	2,319.4	288.3	842.4	1,188.8	578.0	582.2	419.6	151.0	268.6	162.6	–4.2	–65.2	278.2	343.4	750.7	355.8	394.9	3,587.1	3,620.5	11.1	10.7
IV	3,688.8	2,377.9	304.9	852.1	1,220.9	639.5	615.6	447.0	155.5	291.6	168.5	23.9	–71.3	286.7	358.0	742.7	344.4	398.3	3,664.8	3,728.0	12.4	9.0
1984: I	3,813.4	2,427.1	316.7	866.4	1,244.1	709.3	636.3	460.7	164.5	296.2	175.6	73.0	–94.3	293.7	388.0	771.2	361.5	409.8	3,740.4	3,849.6	14.2	8.5
II	3,909.4	2,481.4	326.1	883.8	1,271.4	736.0	666.6	485.2	174.4	310.8	181.4	69.3	–103.5	303.0	406.5	795.5	376.2	419.3	3,840.0	3,945.9	10.5	11.1
III	3,974.7	2,517.1	326.7	889.7	1,300.7	753.2	681.9	501.1	181.0	320.1	180.8	71.3	–103.1	306.5	409.6	807.5	377.2	430.2	3,903.4	4,011.0	6.9	6.8
IV	4,033.5	2,568.0	338.0	898.7	1,331.4	743.6	695.7	514.3	184.2	330.2	181.3	48.0	–107.1	309.2	416.4	829.0	390.6	438.4	3,985.5	4,065.8	6.0	8.7
1985: I	4,109.7	2,632.9	351.8	910.5	1,370.6	721.1	704.9	521.5	193.5	328.0	183.4	16.2	–91.4	305.9	397.3	847.1	399.3	447.9	4,093.5	4,135.4	7.8	11.3
II	4,170.1	2,682.1	356.6	924.2	1,401.3	734.2	712.6	529.8	194.1	335.7	182.8	21.7	–114.7	303.9	418.6	868.4	408.2	460.2	4,148.5	4,197.8	6.0	5.5
III	4,252.9	2,749.8	379.1	932.8	1,437.9	727.7	711.4	523.8	191.0	332.8	187.7	16.3	–117.2	297.0	414.2	892.5	421.0	471.5	4,236.6	4,275.5	8.2	8.8
IV	4,319.3	2,785.6	365.6	947.5	1,472.5	762.3	729.2	535.3	194.6	340.7	193.9	33.1	–133.6	305.3	438.9	905.1	425.1	480.0	4,286.2	4,344.8	6.4	4.8
1986: I	4,375.3	2,825.1	372.7	957.3	1,495.1	764.0	733.6	529.1	190.9	338.2	204.5	30.3	–127.1	312.0	439.0	913.2	421.8	491.4	4,344.9	4,397.0	5.3	5.6
II	4,415.2	2,857.0	387.3	950.6	1,519.1	754.2	738.5	520.2	173.9	346.3	218.3	15.7	–129.2	314.2	443.4	933.2	434.8	498.4	4,399.6	4,429.6	3.7	5.1
III	4,483.4	2,928.6	424.7	956.9	1,547.0	733.6	740.6	516.6	168.3	348.3	224.1	–7.0	–138.5	320.1	458.6	959.7	452.0	507.7	4,490.4	4,499.7	6.3	8.5
IV	4,537.5	2,970.0	420.5	969.1	1,580.4	737.1	749.8	524.3	170.1	354.2	225.6	–12.7	–132.8	334.9	467.7	963.2	446.1	517.1	4,550.3	4,547.1	4.9	5.4
1987: I	4,612.3	3,011.4	397.3	994.4	1,619.7	762.6	734.6	509.3	165.4	343.9	225.3	28.0	–139.4	337.5	476.8	977.6	452.1	525.5	4,584.3	4,623.5	6.8	3.0
II	4,695.8	3,081.5	417.2	1,011.9	1,652.5	766.4	749.9	520.7	167.3	353.3	229.2	16.5	–144.7	356.8	501.5	992.6	459.7	532.9	4,679.3	4,710.3	7.4	8.5
III	4,770.2	3,145.5	437.8	1,022.0	1,685.7	765.3	764.3	536.9	175.3	361.6	227.4	1.0	–142.8	373.7	516.5	1,002.2	461.5	540.7	4,769.2	4,784.0	6.5	7.9
IV	4,891.6	3,182.9	426.5	1,033.1	1,723.3	831.6	768.5	540.1	180.3	359.8	228.4	63.1	–142.2	394.5	536.7	1,019.3	468.5	550.8	4,828.5	4,906.8	10.6	5.1
1988: I	4,957.0	3,259.8	446.5	1,049.4	1,763.8	797.7	780.7	551.1	177.5	373.6	229.6	17.0	–121.0	421.0	542.0	1,020.5	461.2	559.3	4,940.0	4,977.8	5.5	9.6
II	5,066.5	3,319.5	448.5	1,070.3	1,800.7	819.2	799.5	566.3	182.8	383.5	233.3	19.7	–103.4	441.9	545.3	1,031.2	460.0	571.2	5,046.9	5,085.1	9.1	8.9
III	5,151.5	3,387.0	445.3	1,095.2	1,846.5	825.7	807.5	571.8	182.3	389.5	235.7	18.2	–96.3	455.8	552.1	1,035.1	457.2	578.0	5,133.3	5,167.5	6.9	7.0
IV	5,258.3	3,460.1	460.5	1,116.5	1,883.0	842.0	822.9	584.5	184.0	400.5	238.4	19.1	–104.4	469.0	573.5	1,060.7	472.2	588.5	5,239.2	5,276.6	8.6	8.5
1989: I	5,379.0	3,511.8	460.5	1,134.3	1,917.0	881.2	833.0	596.0	189.0	406.9	237.0	48.2	–84.2	492.0	576.2	1,070.3	470.4	599.8	5,330.8	5,397.2	9.5	7.2
II	5,461.7	3,572.9	467.5	1,161.3	1,944.1	875.4	839.4	607.1	189.0	418.1	232.3	36.0	–81.4	512.5	594.0	1,094.8	482.6	612.2	5,425.6	5,479.1	6.3	7.3
III	5,527.5	3,626.9	478.7	1,174.0	1,974.2	868.3	858.4	628.1	197.6	430.6	230.2	10.0	–79.6	509.4	589.0	1,111.9	490.0	621.9	5,517.5	5,547.5	4.9	6.9
IV	5,588.0	3,675.1	464.3	1,191.9	2,018.8	866.7	850.1	622.3	197.9	424.4	227.8	16.6	–77.6	522.0	599.6	1,123.9	487.2	636.8	5,571.4	5,614.1	4.5	4.0
1990: I	5,720.8	3,754.8	486.4	1,221.7	2,046.7	881.6	867.7	633.6	203.7	429.9	234.1	13.9	–74.2	541.6	615.8	1,158.5	502.0	656.5	5,706.8	5,745.5	9.8	10.1
II	5,800.0	3,806.2	469.2	1,233.2	2,103.8	883.0	849.3	625.1	204.2	420.9	224.2	33.7	–60.7	554.6	615.3	1,171.4	506.9	664.6	5,766.3	5,825.8	5.7	4.2
III	5,844.9	3,871.6	463.7	1,258.5	2,149.3	869.4	847.6	635.4	205.2	430.2	212.1	21.9	–78.8	555.3	634.1	1,182.7	505.8	676.9	5,823.1	5,866.1	3.1	4.0
IV	5,847.3	3,893.4	451.0	1,270.9	2,171.6	812.8	824.2	627.2	197.0	430.2	196.9	–11.3	–72.1	577.1	649.2	1,213.1	519.1	694.0	5,858.6	5,891.5	.2	2.5
1991: I	5,886.3	3,904.6	439.4	1,267.8	2,197.4	786.5	801.8	616.8	194.5	422.3	185.0	–15.3	–33.4	577.1	610.5	1,228.6	530.3	698.3	5,901.6	5,919.1	2.7	3.0
II	5,962.0	3,958.6	441.4	1,281.0	2,236.2	780.5	798.3	611.7	189.7	421.9	186.6	–17.7	–12.6	602.5	615.1	1,235.5	532.2	703.3	5,979.7	5,983.6	5.2	5.4
III	6,015.9	3,998.2	448.9	1,284.9	2,264.4	801.5	800.5	605.9	177.6	428.4	194.5	1.0	–22.3	602.3	624.5	1,238.4	526.9	711.5	6,014.8	6,034.0	3.7	2.4
IV	6,080.7	4,023.6	442.5	1,281.5	2,299.5	832.1	801.1	601.1	172.0	429.1	200.0	31.1	–14.5	624.5	639.0	1,239.5	520.1	719.4	6,049.6	6,106.8	4.4	2.3
1992: I	6,183.6	4,123.1	459.0	1,305.2	2,358.9	810.9	811.8	600.1	170.2	429.8	211.8	–1.0	–7.7	629.5	637.3	1,257.3	527.1	730.2	6,184.5	6,208.6	6.9	9.2
II	6,276.6	4,171.5	463.3	1,309.2	2,399.1	867.2	845.4	621.5	170.7	450.7	223.9	21.8	–27.1	633.4	660.5	1,265.1	530.5	734.5	6,254.8	6,301.1	6.2	4.6
III	6,345.8	4,225.7	474.2	1,326.0	2,425.4	878.7	859.6	633.0	172.6	460.4	226.6	19.1	–36.4	637.2	673.6	1,277.8	540.6	737.2	6,326.7	6,367.3	4.5	4.7
IV	6,469.8	4,318.3	486.6	1,351.4	2,480.3	909.8	889.6	649.9	175.4	474.5	239.7	20.2	–40.1	647.0	687.1	1,281.8	539.9	741.9	6,449.6	6,492.4	8.0	8.0
1993: I	6,521.6	4,350.6	487.6	1,355.7	2,507.3	938.0	901.9	659.3	176.7	482.6	242.7	36.1	–46.5	646.4	692.9	1,279.5	528.9	750.5	6,485.5	6,552.0	3.2	2.2
II	6,596.7	4,421.3	507.5	1,370.4	2,543.4	943.6	919.3	675.2	177.5	497.7	244.1	24.3	–57.3	660.6	717.9	1,289.1	525.3	763.9	6,572.4	6,620.6	4.7	5.5
III	6,655.5	4,488.2	520.8	1,379.6	2,587.8	943.0	936.1	683.2	179.2	503.9	252.9	7.0	–72.0	646.4	718.3	1,296.2	526.9	769.3	6,648.5	6,685.1	3.6	4.7
IV	6,795.5	4,558.7	537.9	1,395.0	2,625.8	995.8	978.8	711.4	184.2	527.3	267.3	17.0	–66.2	678.8	744.9	1,307.1	528.0	779.1	6,778.5	6,809.1	8.7	8.1
1994: I	6,887.8	4,613.8	546.2	1,409.7	2,657.9	1,042.0	998.1	721.7	178.0	543.7	276.4	43.8	–71.3	683.8	755.1	1,303.3	515.8	787.5	6,844.0	6,908.5	5.5	3.9
II	7,015.7	4,677.5	553.6	1,425.1	2,698.8	1,106.4	1,026.6	738.2	188.2	550.0	288.4	79.8	–84.2	714.5	798.7	1,316.1	515.9	800.2	6,936.0	7,032.4	7.6	5.5
III	7,096.0	4,753.0	563.2	1,449.9	2,739.8	1,094.0	1,042.0	752.7	189.9	562.8	289.3	52.0	–99.1	736.1	835.2	1,348.1	532.5	815.6	7,044.0	7,111.1	4.7	6.4
IV	7,217.7	4,821.3	580.0	1,467.2	2,774.0	1,146.1	1,071.6	781.8	193.9	587.9	289.8	74.6	–93.8	765.8	859.6	1,344.0	520.0	824.0	7,143.1	7,232.6	7.0	5.8
1995: I	7,297.5	4,868.6	578.2	1,475.8	2,814.7	1,162.8	1,100.1	812.5	200.5	612.0	287.6	62.7	–94.5	787.7	882.2	1,360.6	523.4	837.1	7,234.8	7,318.9	4.5	5.2
II	7,342.6	4,943.7	584.4	1,492.2	2,867.1	1,133.1	1,097.2	820.3	204.8	615.5	276.9	35.8	–109.0	802.5	911.5	1,374.9	525.5	849.4	7,306.8	7,367.9	2.5	4.0
III	7,432.8	5,005.2	596.2	1,502.6	2,906.3	1,123.5	1,110.1	825.2	206.2	619.0	284.9	13.4	–74.2	834.1	908.3	1,378.3	525.0	853.3	7,419.4	7,444.1	5.0	6.3
IV	7,529.3	5,058.4	600.0	1,518.5	2,939.9	1,155.6	1,135.4	842.3	207.0	635.3	293.1	20.2	–59.3	850.0	909.3	1,374.5	512.3	862.2	7,509.1	7,552.7	5.3	4.9
1996: I	7,629.6	5,130.5	606.4	1,539.6	2,984.4	1,172.4	1,165.6	865.1	213.4	651.7	300.5	6.8	–75.8	853.3	929.1	1,402.6	530.6	872.0	7,622.8	7,656.5	5.4	6.2
II	7,782.7	5,218.0	621.3	1,569.4	3,027.4	1,231.5	1,201.7	885.4	220.0	665.4	316.3	29.8	–89.8	864.7	954.5	1,423.0	537.2	885.7	7,752.9	7,800.3	8.3	7.0
III	7,859.0	5,263.7	616.7	1,578.8	3,068.2	1,282.6	1,232.6	913.6	226.3	687.3	319.0	50.0	–110.6	865.6	976.1	1,423.4	529.1	894.3	7,809.0	7,870.5	4.0	2.9
IV	7,981.4	5,337.9	621.5	1,608.4	3,107.9	1,284.3	1,250.9	933.7	240.3	693.4	317.2	33.5	–79.7	913.1	992.8	1,438.9	529.4	909.4	7,947.9	7,997.7	6.4	7.3
1997: I	8,124.2	5,429.9	635.1	1,626.8	3,168.0	1,324.2	1,275.5	955.5	246.9	708.6	320.0	48.8	–89.2	927.8	1,017.1	1,459.2	529.2	930.0	8,075.4	8,131.8	7.3	6.6
II	8,279.8	5,470.8	624.4	1,627.3	3,219.1	1,397.7	1,310.0	984.3	247.7	736.6	325.7	87.7	–75.0	966.8	1,041.7	1,486.3	543.4	942.9	8,192.1	8,291.8	7.9	5.9
III	8,390.9	5,575.9	652.4	1,653.1	3,270.4	1,405.7	1,355.8	1,026.0	260.6	765.4	329.8	49.9	–88.6	988.7	1,077.3	1,498.0	541.3	956.6	8,341.1	8,397.7	5.5	7.5
IV	8,478.6	5,640.6	658.3	1,659.0	3,323.3	1,434.5	1,369.3	1,031.8	267.9	764.0	337.5	65.1	–104.6	982.4	1,087.0	1,508.2	538.9	969.3	8,413.5	8,480.4	4.2	3.5
1998: I	8,634.7	5,712.6	670.5	1,672.5	3,369.7	1,532.1	1,419.7	1,073.0	275.1	797.9	346.7	112.4	–117.5	975.0	1,092.6	1,507.6	528.0	979.6	8,522.4	8,640.3	7.6	5.3
II	8,722.0	5,811.4	689.3	1,694.8	3,427.4	1,523.9	1,465.4	1,105.8	286.3	819.5	359.6	58.5	–151.8	962.8	1,114.7	1,538.6	544.9	993.7	8,663.5	8,725.0	4.1	6.8
III	8,829.1	5,893.4	692.5	1,717.9	3,482.9	1,553.0	1,482.4	1,110.5	283.9	826.6	371.9	70.5	–167.6	947.8	1,115.4	1,550.3	541.4	1,008.9	8,758.5	8,814.9	5.0	4.5
IV	8,974.9	5,986.0	723.4	1,745.2	3,517.4	1,590.8	1,524.1	1,140.7	287.6	853.1	383.4	66.6	–169.0	978.3	1,147.3	1,567.2	548.0	1,019.2	8,908.3	8,966.6	6.8	7.0
1999: I	9,104.5	6,095.3	733.9	1,786.4	3,575.0	1,609.8	1,560.6	1,165.3	287.2	878.1	395.3	49.2	–196.1	957.3	1,153.4	1,595.5	554.1	1,041.4	9,055.3	9,097.2	5.9	6.8
II	9,191.5	6,213.2	756.3	1,825.3	3,631.5	1,607.9	1,593.4	1,188.0	283.7	904.3	405.4	14.5	–240.4	973.0	1,213.4	1,610.9	558.3	1,052.6	9,177.0	9,181.8	3.9	5.5
III	9,340.9	6,319.9	767.2	1,860.0	3,692.7	1,659.1	1,622.4	1,216.8	281.2	935.6	405.6	36.7	–280.5	999.5	1,280.0	1,642.4	570.4	1,072.1	9,304.2	9,327.3	6.7	5.7
IV	9,559.7	6,446.2	787.6	1,910.2	3,748.5	1,723.7	1,651.0	1,242.2	290.4	951.8	408.8	72.7	–299.1	1,031.0	1,330.1	1,688.8	591.6	1,097.3	9,486.9	9,546.3	9.7	8.1
2000: I	9,752.7	6,621.7	826.3	1,963.9	3,831.6	1,755.7	1,725.8	1,308.5	308.9	999.6	417.3	29.9	–335.2	1,051.9	1,387.1	1,710.4	580.1	1,130.4	9,722.8	9,745.0	8.3	10.3

Table 2A.—Real Gross Domestic Product

[Billions of chained (1996) 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 [1]	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	822.2	625.7	93.6	35.8	46.3	110.1	3.3	830.9	838.3	847.4	828.9					
1930	751.5	592.3	62.5	29.6	40.3	121.3	–13.9	774.2	768.5	792.0	757.9	–8.6	–6.8	–8.3	–6.5	–8.6
1931	703.6	574.3	39.2	24.6	35.1	126.6	–26.0	729.5	721.1	747.9	708.8	–6.4	–5.8	–6.2	–5.6	–6.5
1932	611.8	523.0	11.8	19.3	29.2	122.4	–35.5	646.5	628.4	664.3	616.1	–13.0	–11.4	–12.9	–11.2	–13.1
1933	603.3	511.0	17.5	19.4	30.4	118.0	–32.2	626.2	620.3	644.0	606.8	–1.4	–3.1	–1.3	–3.0	–1.5
1934	668.3	546.9	31.6	21.5	31.0	133.0	–33.7	685.2	685.2	702.7	671.4	10.8	9.4	10.5	9.1	10.6
1935	728.3	580.6	58.4	22.7	40.7	137.0	–29.7	728.4	752.7	753.0	731.9	9.0	6.3	9.8	7.1	9.0
1936	822.5	639.6	74.9	23.9	40.2	158.9	–34.6	823.8	848.0	849.5	825.5	12.9	13.1	12.7	12.8	12.8
1937	865.8	663.5	93.6	30.1	45.2	153.2	–29.4	859.3	888.6	882.2	869.9	5.3	4.3	4.8	3.8	5.4
1938	835.6	652.6	61.9	29.8	35.2	164.6	–38.1	846.7	849.6	861.1	840.0	–3.5	–1.5	–4.4	–2.4	–3.4
1939	903.5	689.0	79.6	31.4	36.9	179.7	–39.3	909.7	918.8	925.2	908.0	8.1	7.4	8.1	7.4	8.1
1940	980.7	724.9	110.9	35.7	37.8	182.4	–35.4	969.4	993.2	981.7	984.5	8.5	6.6	8.1	6.1	8.4
1941	1,148.8	776.7	135.4	36.7	46.5	303.0	–56.5	1,125.7	1,172.5	1,148.9	1,153.8	17.1	16.1	18.1	17.0	17.2
1942	1,360.0	758.3	71.6	24.1	42.2	711.1	–162.9	1,359.5	1,404.2	1,404.2	1,364.8	18.4	20.8	19.8	22.2	18.3
1943	1,583.7	779.1	42.3	20.1	53.2	1,059.9	–264.5	1,604.8	1,651.6	1,674.0	1,588.2	16.5	18.0	17.6	19.2	16.4
1944	1,714.1	801.7	52.2	21.6	55.7	1,195.6	–301.3	1,737.3	1,786.0	1,810.6	1,718.8	8.2	8.3	8.1	8.2	8.2
1945	1,693.3	851.8	69.0	30.5	59.2	1,041.0	–239.8	1,721.4	1,752.4	1,782.0	1,697.1	–1.2	–.9	–1.9	–1.6	–1.3
1946	1,505.5	956.9	175.0	66.5	49.1	359.7	–3.5	1,483.3	1,492.8	1,469.8	1,511.0	–11.1	–13.8	–14.8	–17.5	–11.0
1947	1,495.1	976.4	168.6	75.9	46.6	307.1	13.7	1,517.0	1,465.4	1,487.4	1,502.7	–.7	2.3	–1.8	1.2	–.5
1948	1,560.0	998.1	215.3	59.8	54.4	328.9	12.3	1,544.8	1,565.0	1,549.5	1,569.0	4.3	1.8	6.8	4.2	4.4
1949	1,550.9	1,025.3	164.3	59.2	52.5	367.3	–12.7	1,580.5	1,554.6	1,584.8	1,559.1	–.6	2.3	–.7	2.3	–.6
1950	1,686.6	1,090.9	232.5	51.8	62.0	367.4	6.0	1,672.4	1,713.7	1,699.4	1,695.6	8.7	5.8	10.2	7.2	8.8
1951	1,815.1	1,107.1	233.2	63.5	64.5	500.0	–24.2	1,789.2	1,830.5	1,804.2	1,826.3	7.6	7.0	6.8	6.2	7.7
1952	1,887.3	1,142.4	211.1	60.6	70.1	605.1	–61.8	1,887.0	1,915.0	1,914.9	1,899.2	4.0	5.5	4.6	6.1	4.0
1953	1,973.9	1,197.2	221.0	56.5	76.7	647.5	–71.6	1,979.7	2,016.5	2,022.7	1,985.1	4.6	4.9	5.3	5.6	4.5
1954	1,960.5	1,221.9	210.8	59.3	72.9	602.9	–61.5	1,984.3	1,994.8	2,019.3	1,972.5	–.7	.2	–1.1	–.2	–.6
1955	2,099.5	1,310.4	262.1	65.6	81.7	580.4	–37.3	2,093.9	2,137.3	2,131.8	2,113.0	7.1	5.5	7.1	5.6	7.1
1956	2,141.1	1,348.8	258.6	76.5	88.4	580.8	–35.2	2,141.9	2,171.7	2,172.7	2,156.0	2.0	2.3	1.6	1.9	2.0
1957	2,183.9	1,381.8	247.4	83.1	92.1	606.7	–43.0	2,196.5	2,210.1	2,223.2	2,199.6	2.0	2.6	1.8	2.3	2.0
1958	2,162.8	1,393.0	226.5	71.8	96.4	626.2	–58.3	2,179.3	2,208.5	2,225.7	2,176.3	–1.0	–.8	–.1	.1	–1.1
1959	2,319.0	1,470.7	272.9	72.4	106.6	661.4	–51.8	2,317.4	2,377.2	2,376.0	2,332.8	7.2	6.3	7.6	6.8	7.2
1960	2,376.7	1,510.8	272.8	87.5	108.0	661.3	–47.7	2,378.5	2,417.5	2,419.7	2,391.9	2.5	2.6	1.7	1.8	2.5
1961	2,432.0	1,541.2	271.0	88.9	107.3	693.2	–55.0	2,435.5	2,471.5	2,475.2	2,448.8	2.3	2.4	2.2	2.3	2.4
1962	2,578.9	1,617.3	305.3	93.7	119.5	735.0	–52.9	2,569.5	2,626.9	2,617.6	2,598.0	6.0	5.5	6.3	5.8	6.1
1963	2,690.4	1,684.0	325.7	100.7	122.7	752.4	–49.7	2,683.6	2,734.7	2,728.1	2,710.8	4.3	4.4	4.1	4.2	4.3
1964	2,846.5	1,784.8	352.6	114.2	129.2	767.1	–43.0	2,844.1	2,883.0	2,880.8	2,868.5	5.8	6.0	5.4	5.6	5.8
1965	3,028.5	1,897.6	402.0	116.5	142.9	791.1	–35.8	3,008.5	3,079.1	3,059.0	3,051.7	6.4	5.8	6.8	6.2	6.4
1966	3,227.5	2,006.1	437.3	124.3	164.2	862.1	–38.1	3,191.1	3,292.3	3,255.6	3,248.9	6.6	6.1	6.9	6.4	6.5
1967	3,308.3	2,066.2	417.2	127.0	176.2	927.1	–53.0	3,288.2	3,382.6	3,362.5	3,330.4	2.5	3.0	2.7	3.3	2.5
1968	3,466.1	2,184.2	441.3	136.3	202.4	956.6	–49.9	3,450.0	3,555.9	3,540.2	3,489.8	4.8	4.9	5.1	5.3	4.8
1969	3,571.4	2,264.8	466.9	143.7	213.9	952.5	–42.6	3,555.9	3,664.5	3,649.3	3,594.1	3.0	3.1	3.1	3.1	3.0
1970	3,578.0	2,317.5	436.2	159.3	223.1	931.1	–43.0	3,588.6	3,659.6	3,671.1	3,600.6	.2	.9	–.1	.6	.2
1971	3,697.7	2,405.2	485.8	160.4	235.0	913.8	–32.5	3,688.1	3,791.1	3,782.0	3,722.9	3.3	2.8	3.6	3.0	3.4
1972	3,898.4	2,550.5	543.0	173.5	261.3	914.9	–22.2	3,887.7	4,003.8	3,993.5	3,925.7	5.4	5.4	5.6	5.6	5.4
1973	4,123.4	2,675.9	606.5	211.4	273.4	908.3	–5.3	4,094.3	4,196.6	4,167.4	4,161.0	5.8	5.3	4.8	4.4	6.0
1974	4,099.0	2,653.7	561.7	231.6	267.2	924.8	–5.6	4,080.7	4,136.5	4,118.2	4,142.3	–.6	–.3	–1.4	–1.2	–.4
1975	4,084.4	2,710.9	462.2	230.0	237.5	942.5	–23.7	4,118.5	4,085.2	4,119.6	4,117.7	–.4	.9	–1.2	0	–.6
1976	4,311.7	2,868.9	555.5	243.6	284.0	943.3	–15.6	4,288.8	4,354.2	4,331.1	4,351.4	5.6	4.1	6.6	5.1	5.7
1977	4,511.8	2,992.1	639.4	249.7	315.0	952.7	–7.1	4,478.8	4,586.4	4,553.3	4,556.6	4.6	4.4	5.3	5.1	4.7
1978	4,760.6	3,124.7	713.0	275.9	342.3	982.2	7.1	4,722.9	4,834.8	4,797.0	4,805.3	5.5	5.5	5.4	5.4	5.5
1979	4,912.1	3,203.2	735.4	302.4	347.9	1,001.1	17.9	4,894.4	4,956.3	4,938.4	4,973.9	3.2	3.6	2.5	2.9	3.5
1980	4,900.9	3,193.0	655.3	334.8	324.8	1,020.9	21.7	4,928.1	4,863.8	4,890.3	4,962.3	–.2	.7	–1.9	–1.0	–.2
1981	5,021.0	3,236.0	715.6	338.6	333.4	1,030.0	34.2	4,989.5	4,990.0	4,958.6	5,075.4	2.5	1.2	2.6	1.4	2.3
1982	4,919.3	3,275.5	615.2	314.6	329.2	1,046.0	–2.8	4,954.9	4,916.6	4,951.7	4,973.6	–2.0	–.7	–1.5	–.1	–2.0
1983	5,132.3	3,454.3	673.7	306.9	370.7	1,081.0	–12.9	5,154.5	5,194.1	5,215.9	5,184.9	4.3	4.0	5.6	5.3	4.2
1984	5,505.2	3,640.6	871.5	332.6	461.0	1,118.4	3.1	5,427.9	5,646.6	5,569.5	5,553.8	7.3	5.3	8.7	6.8	7.1
1985	5,717.1	3,820.9	863.4	341.6	490.7	1,190.5	–8.6	5,698.8	5,883.1	5,865.0	5,750.9	3.8	5.0	4.2	5.3	3.5
1986	5,912.4	3,981.2	857.7	366.8	531.9	1,255.2	–16.6	5,912.6	6,096.2	6,096.6	5,932.5	3.4	3.8	3.6	3.9	3.2
1987	6,113.3	4,113.4	879.3	408.0	564.2	1,292.5	–15.7	6,088.8	6,286.2	6,261.9	6,130.8	3.4	3.0	3.1	2.7	3.3
1988	6,368.4	4,279.5	902.8	473.5	585.6	1,307.5	–9.3	6,352.6	6,489.5	6,474.0	6,391.1	4.2	4.3	3.2	3.4	4.2
1989	6,591.8	4,393.7	936.5	529.4	608.8	1,343.5	–2.5	6,565.4	6,674.6	6,648.3	6,615.5	3.5	3.3	2.9	2.7	3.5

See footnotes and note at the end of the table.

NOTE.—Chained (1996) dollars (and chain-type quantity indexes) provide the best available measures of how a particular series changes over time. However, users of this table are cautioned that comparisons across chained (1996) dollar components of GDP may be misleading, particularly for periods before 1987, when the residual is sometimes quite large. For example, during the years of World War II, the residual column in this table, which is the difference between GDP and the sum of the most detailed component series in this table, is very large. During these years, because of spending associated with World War II, the share of GDP accounted for by government consumption expenditures and gross investment doubled before returning to a more normal share; in addition, the prices paid for goods and services throughout the economy were tightly controlled and very different from postwar levels.

The large residuals illustrate the problems with calculating contributions to GDP or other aggregates from the chained (1996) dollar values. Accurate estimates can be made of the contributions of components to the percent change in GDP; these estimates are provided in NIPA table 8.2. Contributions to percent change in major components of real GDP are shown in tables 8.3 through 8.6. Additional historical data may be found on BEA's Web site at <www.bea.doc.gov>.

For a more detailed discussion of the use of chained dollars, including a method for closely approximating contributions to changes in real GDP for longer periods, see "BEA's Chain Indexes, Time Series, and Measures of Long-Term Economic Growth" in the May 1997 SURVEY OF CURRENT BUSINESS. Additional versions of NIPA table 1.2 that use alternative reference years are available on BEA's Web site. Tables 1.2A, 1.2B, 1.2C, and 1.2D will be based on chained 1937, 1952, 1972, and 1982 dollars, respectively.

Table 2A.—Real Gross Domestic Product—Continued

[Billions of chained (1996) 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 [1]	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	6,707.9	4,474.5	907.3	575.7	632.2	1,387.3	–4.7	6,695.6	6,764.9	6,752.6	6,740.0	1.8	2.0	1.4	1.6	1.9
1991	6,676.4	4,466.6	829.5	613.2	629.0	1,403.4	–7.3	6,681.5	6,688.4	6,693.5	6,703.4	–.5	–.2	–1.1	–.9	–.5
1992	6,880.0	4,594.5	899.8	651.0	670.8	1,410.0	–4.5	6,867.7	6,896.4	6,884.1	6,905.8	3.0	2.8	3.1	2.8	3.0
1993	7,062.6	4,748.9	977.9	672.7	731.8	1,398.8	–3.9	7,043.8	7,120.6	7,101.8	7,087.8	2.7	2.6	3.3	3.2	2.6
1994	7,347.7	4,928.1	1,107.0	732.8	819.4	1,400.1	–.9	7,285.8	7,434.2	7,372.2	7,364.3	4.0	3.4	4.4	3.8	3.9
1995	7,543.8	5,075.6	1,140.6	808.2	886.6	1,406.4	–.4	7,512.2	7,621.8	7,590.3	7,564.0	2.7	3.1	2.5	3.0	2.7
1996	7,813.2	5,237.5	1,242.7	874.2	963.1	1,421.9	0	7,783.2	7,902.1	7,872.1	7,831.2	3.6	3.6	3.7	3.7	3.5
1997	8,159.5	5,423.9	1,393.3	981.5	1,094.8	1,455.4	.2	8,095.2	8,271.7	8,207.3	8,168.1	4.4	4.0	4.7	4.3	4.3
1998	8,515.7	5,678.7	1,566.8	1,003.6	1,224.6	1,486.4	4.8	8,435.2	8,727.9	8,647.2	8,515.1	4.4	4.2	5.5	5.4	4.2
1999	8,875.8	5,978.8	1,669.7	1,033.0	1,355.3	1,536.1	13.5	8,826.9	9,179.1	9,130.3	8,868.3	4.2	4.6	5.2	5.6	4.1
1947: I	1,481.7	963.4	165.0	80.7	48.1	306.0	14.7	1,504.4	1,445.9	1,468.6	1,488.9					
II	1,489.4	978.7	159.4	79.8	49.0	307.7	12.8	1,513.4	1,456.0	1,480.0	1,496.9	2.1	2.4	2.8	3.1	2.2
III	1,493.1	981.7	158.6	75.9	43.5	309.7	10.7	1,525.0	1,459.8	1,492.2	1,500.5	1.0	3.1	1.0	3.3	1.0
IV	1,516.4	981.8	191.5	67.3	45.8	305.1	16.5	1,525.2	1,499.7	1,508.5	1,524.3	6.4	0	11.4	4.5	6.5
1948: I	1,537.9	986.7	209.8	64.2	51.7	311.2	17.7	1,531.9	1,532.9	1,526.5	1,546.6	5.8	1.8	9.1	4.8	6.0
II	1,562.0	997.8	220.4	58.1	53.7	325.9	13.5	1,542.5	1,569.1	1,549.1	1,571.1	6.4	2.8	9.8	6.1	6.5
III	1,568.4	999.7	221.1	59.5	56.5	332.0	12.6	1,545.4	1,576.6	1,552.9	1,577.6	1.7	.7	1.9	1.0	1.7
IV	1,571.4	1,008.0	210.1	57.4	55.6	346.5	5.0	1,559.5	1,581.6	1,569.5	1,580.5	.8	3.7	1.3	4.3	.7
1949: I	1,549.4	1,009.0	178.3	64.2	53.8	355.3	–3.6	1,564.3	1,547.4	1,562.5	1,558.2	–5.5	1.2	–8.4	–1.8	–5.5
II	1,545.1	1,024.6	153.9	63.7	53.1	371.5	–15.5	1,584.7	1,543.1	1,583.4	1,553.6	–1.1	5.3	–1.1	5.4	–1.2
III	1,562.6	1,026.7	167.4	58.4	51.0	375.3	–14.2	1,584.0	1,566.1	1,588.0	1,570.7	4.6	–.2	6.1	1.2	4.5
IV	1,546.5	1,041.1	157.6	50.6	51.9	367.1	–18.0	1,588.9	1,561.7	1,605.1	1,553.9	–4.0	1.2	–1.1	4.4	–4.2
1950: I	1,610.5	1,058.9	198.1	49.7	53.1	361.0	–4.1	1,615.2	1,629.4	1,634.4	1,618.4	17.6	6.8	18.5	7.5	17.7
II	1,658.8	1,075.9	220.4	50.3	56.1	366.4	1.9	1,657.6	1,681.1	1,680.0	1,667.2	12.5	10.9	13.3	11.6	12.6
III	1,723.0	1,131.0	239.7	51.6	69.3	359.6	10.4	1,717.3	1,759.0	1,753.5	1,733.1	16.4	15.2	19.9	18.7	16.8
IV	1,753.9	1,097.6	271.8	55.7	69.5	382.5	15.8	1,699.3	1,785.0	1,729.7	1,763.9	7.4	–4.1	6.0	–5.3	7.3
1951: I	1,773.5	1,122.8	242.9	58.6	69.5	421.9	–3.2	1,746.9	1,801.3	1,774.5	1,782.9	4.5	11.7	3.7	10.8	4.4
II	1,803.7	1,091.4	249.2	64.3	67.1	480.1	–14.2	1,755.7	1,821.1	1,772.5	1,814.9	7.0	2.0	4.5	–.4	7.4
III	1,839.8	1,103.9	230.1	65.9	61.4	534.2	–32.9	1,813.6	1,848.5	1,821.8	1,851.6	8.2	13.8	6.1	11.6	8.3
IV	1,843.3	1,110.5	210.6	65.3	59.7	563.7	–47.1	1,840.7	1,850.9	1,848.3	1,855.8	.8	6.1	.5	6.0	.9
1952: I	1,864.7	1,113.6	215.6	68.5	66.8	584.8	–51.0	1,858.7	1,876.6	1,870.5	1,876.7	4.7	4.0	5.7	4.9	4.6
II	1,866.2	1,135.1	197.7	61.0	66.5	604.4	–65.5	1,888.4	1,888.7	1,911.4	1,878.2	.3	6.6	2.6	9.0	.3
III	1,878.0	1,140.4	207.8	56.2	70.5	610.5	–66.4	1,869.6	1,912.4	1,904.1	1,889.9	2.6	–3.9	5.1	–1.5	2.5
IV	1,940.2	1,180.5	223.3	56.6	76.7	620.8	–64.3	1,931.2	1,982.3	1,973.5	1,951.9	13.9	13.9	15.4	15.4	13.8
1953: I	1,976.0	1,194.9	227.5	55.6	75.0	641.2	–68.2	1,972.8	2,018.2	2,015.1	1,987.4	7.6	8.9	7.5	8.7	7.5
II	1,992.2	1,202.5	228.5	56.0	78.8	655.9	–71.9	1,989.1	2,038.2	2,035.4	2,004.3	3.3	3.3	4.0	4.1	3.4
III	1,979.5	1,199.8	222.8	58.3	78.5	647.6	–70.5	1,984.1	2,021.7	2,026.7	1,990.2	–2.5	–1.0	–3.2	–1.7	–2.8
IV	1,947.8	1,191.8	205.0	56.3	74.6	645.4	–76.1	1,972.8	1,987.9	2,013.6	1,958.6	–6.3	–2.3	–6.5	–2.6	–6.2
1954: I	1,938.1	1,196.2	203.4	53.8	70.2	627.1	–72.2	1,960.9	1,976.6	2,000.0	1,949.7	–2.0	–2.4	–2.2	–2.7	–1.8
II	1,941.0	1,211.3	203.0	61.6	76.5	606.1	–64.5	1,968.9	1,975.9	2,004.5	1,952.6	.6	1.6	–.2	.9	.6
III	1,962.0	1,227.3	213.3	59.5	72.1	591.2	–57.2	1,987.6	1,995.1	2,021.4	1,973.7	4.4	3.8	3.9	3.4	4.4
IV	2,000.9	1,252.6	223.3	62.3	72.9	587.4	–51.8	2,020.0	2,031.7	2,051.3	2,014.1	8.2	6.7	7.6	6.1	8.4
1955: I	2,058.1	1,280.1	247.2	64.6	76.8	586.4	–43.4	2,058.1	2,091.1	2,091.4	2,071.6	11.9	7.8	12.2	8.0	11.9
II	2,091.0	1,304.3	262.8	63.1	81.3	579.9	–37.8	2,084.0	2,131.6	2,124.8	2,104.3	6.5	5.1	8.0	6.6	6.5
III	2,118.9	1,320.3	266.4	67.2	82.8	584.0	–36.2	2,114.6	2,156.0	2,151.9	2,132.4	5.5	6.0	4.7	5.2	5.5
IV	2,130.1	1,336.7	272.0	67.5	85.9	571.3	–31.5	2,118.8	2,170.3	2,159.1	2,143.9	2.1	.8	2.7	1.3	2.2
1956: I	2,121.0	1,339.2	262.9	70.7	89.1	570.9	–33.6	2,114.6	2,160.0	2,153.8	2,136.4	–1.7	–.8	–1.9	–1.0	–1.4
II	2,137.7	1,343.7	260.0	75.5	88.8	582.6	–35.3	2,138.0	2,170.1	2,170.6	2,152.8	3.2	4.5	1.9	3.2	3.1
III	2,135.3	1,346.8	257.1	78.1	89.6	577.3	–34.4	2,139.1	2,165.0	2,169.0	2,150.8	–.5	.2	–.9	–.3	–.4
IV	2,170.4	1,365.3	254.4	81.6	85.8	592.5	–37.6	2,175.9	2,191.8	2,197.5	2,184.1	6.8	7.1	5.0	5.4	6.3
1957: I	2,182.7	1,374.2	250.0	86.9	92.4	604.0	–40.0	2,194.1	2,203.9	2,215.8	2,198.8	2.3	3.4	2.2	3.4	2.7
II	2,177.7	1,376.5	249.9	84.3	93.2	600.6	–40.4	2,186.1	2,203.3	2,212.1	2,195.0	–.9	–1.4	–.1	–.7	–.7
III	2,198.9	1,387.7	255.6	81.9	91.3	605.5	–40.5	2,203.0	2,226.3	2,230.7	2,215.5	4.0	3.1	4.3	3.4	3.8
IV	2,176.0	1,388.8	234.1	79.3	91.5	616.6	–51.3	2,202.7	2,206.6	2,234.1	2,189.2	–4.1	–.1	–3.5	.6	–4.7
1958: I	2,117.4	1,370.1	216.7	71.4	92.6	609.6	–57.8	2,146.7	2,158.9	2,189.0	2,131.0	–10.3	–9.8	–8.4	–7.8	–10.2
II	2,129.7	1,380.9	211.3	71.7	96.5	625.0	–62.7	2,157.4	2,174.9	2,203.5	2,143.6	2.4	2.0	3.0	2.7	2.4
III	2,177.5	1,402.3	228.4	72.0	95.5	628.4	–58.1	2,186.7	2,222.2	2,232.1	2,190.9	9.3	5.5	9.0	5.3	9.1
IV	2,226.5	1,418.8	249.6	71.9	101.1	641.5	–54.2	2,226.3	2,278.0	2,278.1	2,239.7	9.3	7.4	10.4	8.5	9.2
1959: I	2,273.0	1,445.2	263.0	69.1	102.3	651.5	–53.5	2,275.1	2,330.4	2,332.9	2,286.2	8.6	9.1	9.5	10.0	8.6
II	2,332.4	1,468.2	286.2	70.6	108.0	663.9	–48.5	2,314.9	2,394.7	2,377.2	2,345.5	10.9	7.2	11.5	7.8	10.8
III	2,331.4	1,483.8	266.6	76.4	109.4	668.1	–54.1	2,344.3	2,387.3	2,400.8	2,345.5	–.2	5.2	–1.2	4.0	0
IV	2,339.1	1,485.6	275.6	73.5	106.7	662.2	–51.1	2,335.5	2,396.5	2,393.1	2,354.1	1.3	–1.5	1.5	–1.3	1.5
1960: I	2,391.0	1,499.2	305.3	83.8	110.5	648.8	–35.6	2,360.4	2,439.4	2,408.5	2,405.4	9.2	4.3	7.4	2.6	9.0
II	2,379.2	1,518.1	274.0	87.3	111.1	657.4	–46.5	2,382.7	2,423.3	2,427.2	2,393.9	–2.0	3.8	–2.6	3.1	–1.9
III	2,383.6	1,512.1	272.4	89.3	107.8	665.9	–48.3	2,380.0	2,421.8	2,418.4	2,398.9	.7	–.5	–.3	–1.4	.8
IV	2,352.9	1,513.5	239.5	89.3	102.7	673.1	–59.8	2,391.1	2,385.6	2,424.8	2,369.3	–5.0	1.9	–5.8	1.1	–4.9
1961: I	2,366.5	1,512.8	245.0	89.9	102.2	680.4	–59.4	2,392.9	2,398.1	2,425.3	2,383.7	2.3	.3	2.1	.1	2.5
II	2,410.8	1,535.2	263.3	85.7	103.5	687.2	–57.1	2,418.3	2,450.4	2,458.4	2,427.1	7.7	4.3	9.0	5.6	7.5
III	2,450.4	1,542.9	285.5	89.2	110.4	694.0	–50.8	2,437.7	2,492.8	2,480.0	2,467.2	6.8	3.2	7.1	3.6	6.8
IV	2,500.4	1,574.2	290.2	90.8	113.0	711.1	–52.9	2,493.2	2,544.4	2,537.3	2,517.5	8.4	9.4	8.5	9.6	8.4
1962: I	2,544.0	1,590.6	307.3	90.1	116.4	723.4	–51.0	2,522.5	2,593.1	2,571.5	2,561.0	7.2	4.8	7.9	5.5	7.1
II	2,571.5	1,609.9	304.5	96.1	119.0	731.7	–51.7	2,564.6	2,615.7	2,608.9	2,590.3	4.4	6.8	3.5	5.9	4.7
III	2,596.8	1,622.9	310.0	95.9	120.5	740.8	–52.3	2,586.2	2,643.3	2,632.8	2,615.7	4.0	3.4	4.3	3.7	4.0
IV	2,603.3	1,645.9	299.5	92.5	122.0	744.2	–56.8	2,604.6	2,655.7	2,657.3	2,625.1	1.0	2.9	1.9	3.8	1.4
1963: I	2,634.1	1,657.1	315.4	92.8	119.1	740.0	–52.1	2,619.3	2,684.2	2,669.4	2,654.8	4.8	2.3	4.4	1.8	4.6
II	2,668.4	1,673.0	320.8	101.3	121.9	744.3	–49.1	2,663.9	2,710.7	2,706.4	2,688.2	5.3	7.0	4.0	5.7	5.1
III	2,719.6	1,695.7	331.5	102.1	125.0	765.9	–50.6	2,712.0	2,765.0	2,757.5	2,739.8	7.9	7.4	8.3	7.8	7.9
IV	2,739.4	1,710.0	335.2	106.7	124.6	759.2	–47.1	2,739.6	2,778.9	2,779.3	2,760.3	2.9	4.1	2.0	3.2	3.0
1964: I	2,800.5	1,743.8	348.9	112.6	124.5	763.1	–43.4	2,799.3	2,833.6	2,832.6	2,823.2	9.2	9.0	8.1	7.9	9.4
II	2,833.8	1,775.0	347.5	111.7	127.3	772.9	–46.0	2,833.5	2,871.4	2,871.4	2,855.7	4.8	5.0	5.4	5.6	4.7
III	2,872.0	1,807.8	355.7	115.0	130.7	766.4	–42.2	2,868.3	2,909.5	2,905.9	2,894.7	5.5	5.0	5.4	4.9	5.6
IV	2,879.5	1,812.8	358.3	117.4	134.3	766.1	–40.8	2,875.5	2,917.4	2,913.5	2,900.5	1.0	1.0	1.1	1.0	.8

See footnotes and note at the end of the table.

Table 2A.—Real Gross Domestic Product—Continued

[Billions of chained (1996) 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 [1]	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
1965: I	2,950.1	1,852.5	394.9	103.2	129.4	765.5	–36.6	2,920.2	3,003.4	2,973.3	2,974.0	10.2	6.4	12.3	8.5	10.5
II	2,989.9	1,873.2	394.6	119.6	144.7	781.3	–34.1	2,973.2	3,036.9	3,020.2	3,014.6	5.5	7.4	4.5	6.5	5.6
III	3,050.7	1,905.3	408.4	117.5	145.3	800.3	–35.5	3,029.4	3,102.6	3,081.2	3,073.6	8.4	7.8	8.9	8.3	8.1
IV	3,123.6	1,959.3	410.1	125.6	152.4	817.2	–36.2	3,111.4	3,173.3	3,161.1	3,144.5	9.9	11.3	9.4	10.8	9.5
1966: I	3,201.1	1,988.6	444.1	124.0	156.3	832.5	–31.8	3,165.1	3,258.3	3,221.9	3,222.6	10.3	7.1	11.2	7.9	10.3
II	3,213.2	1,994.0	436.5	123.1	160.2	857.8	–38.0	3,180.0	3,275.5	3,241.9	3,234.8	1.5	1.9	2.1	2.5	1.5
III	3,233.6	2,016.6	432.7	123.9	169.2	870.1	–40.5	3,205.0	3,303.8	3,274.9	3,254.7	2.6	3.2	3.5	4.1	2.5
IV	3,261.8	2,025.1	435.8	126.1	171.1	888.0	–42.1	3,214.5	3,331.6	3,283.6	3,283.7	3.5	1.2	3.4	1.1	3.6
1967: I	3,291.8	2,037.3	424.9	127.9	173.5	925.6	–50.4	3,246.9	3,362.1	3,316.6	3,313.4	3.7	4.1	3.7	4.1	3.7
II	3,289.7	2,064.6	405.0	126.6	172.4	921.3	–55.4	3,281.5	3,360.7	3,352.7	3,310.7	–.3	4.3	–.2	4.4	–.3
III	3,313.5	2,075.2	415.2	125.3	174.7	926.8	–54.3	3,297.4	3,388.8	3,373.0	3,336.6	2.9	2.0	3.4	2.4	3.2
IV	3,338.3	2,087.9	423.6	128.3	184.0	934.8	–52.3	3,326.9	3,418.9	3,407.7	3,360.8	3.0	3.6	3.6	4.2	2.9
1968: I	3,406.2	2,136.2	433.8	131.3	194.7	951.4	–51.8	3,394.2	3,494.2	3,482.6	3,429.2	8.4	8.3	9.1	9.1	8.4
II	3,464.8	2,169.6	451.8	133.5	197.7	956.0	–48.4	3,428.5	3,554.1	3,517.4	3,488.3	7.1	4.1	7.0	4.1	7.1
III	3,489.2	2,210.7	437.3	141.8	209.5	958.3	–49.4	3,478.1	3,578.9	3,568.1	3,513.4	2.8	5.9	2.8	5.9	2.9
IV	3,504.1	2,220.4	442.2	138.7	207.7	960.5	–50.0	3,499.5	3,596.6	3,592.5	3,528.1	1.7	2.5	2.0	2.8	1.7
1969: I	3,558.3	2,244.8	470.8	124.1	188.2	956.9	–50.1	3,535.0	3,653.4	3,630.2	3,582.2	6.3	4.1	6.5	4.3	6.3
II	3,567.6	2,258.8	467.1	150.5	225.3	956.0	–39.5	3,551.3	3,661.9	3,646.0	3,590.6	1.0	1.9	.9	1.8	.9
III	3,588.3	2,269.0	477.2	148.8	222.4	954.1	–38.4	3,569.0	3,682.8	3,663.7	3,610.3	2.3	2.0	2.3	2.0	2.2
IV	3,571.4	2,286.5	452.6	151.4	219.9	943.1	–42.3	3,568.3	3,660.0	3,657.5	3,593.3	–1.9	–.1	–2.5	–.7	–1.9
1970: I	3,566.5	2,300.8	438.0	155.0	219.2	936.2	–44.3	3,578.9	3,649.8	3,663.2	3,589.1	–.6	1.2	–1.1	.6	–.5
II	3,573.9	2,312.0	439.4	160.1	223.5	927.3	–41.4	3,573.2	3,654.7	3,654.6	3,597.4	.8	–.6	.5	–.9	.9
III	3,605.2	2,332.2	446.5	159.9	223.0	930.9	–41.3	3,605.0	3,686.7	3,687.0	3,628.3	3.6	3.6	3.5	3.6	3.5
IV	3,566.5	2,324.9	421.0	162.1	226.5	929.9	–44.9	3,597.4	3,647.3	3,679.5	3,587.6	–4.2	–.8	–4.2	–.8	–4.4
1971: I	3,666.1	2,369.8	475.9	160.7	223.8	918.6	–35.1	3,643.1	3,748.6	3,725.7	3,691.3	11.6	5.2	11.6	5.1	12.1
II	3,686.2	2,391.4	490.2	160.6	240.7	915.2	–30.5	3,667.8	3,784.4	3,766.3	3,712.8	2.2	2.7	3.9	4.4	2.4
III	3,714.5	2,409.8	496.5	169.4	246.0	911.9	–27.1	3,698.9	3,807.1	3,791.9	3,738.4	3.1	3.4	2.4	2.7	2.8
IV	3,723.8	2,449.8	480.6	151.0	229.3	909.4	–37.7	3,742.5	3,824.4	3,844.2	3,749.2	1.0	4.8	1.8	5.6	1.2
1972: I	3,796.9	2,482.2	513.6	168.8	262.8	920.8	–25.7	3,802.2	3,907.1	3,913.3	3,823.4	8.1	6.5	8.9	7.4	8.2
II	3,883.8	2,527.5	544.9	166.4	253.4	921.9	–23.5	3,862.7	3,990.5	3,969.7	3,910.0	9.5	6.5	8.8	5.9	9.4
III	3,922.3	2,565.9	554.1	173.8	258.7	907.6	–20.4	3,897.2	4,025.5	4,000.5	3,950.7	4.0	3.6	3.6	3.1	4.2
IV	3,990.5	2,626.3	559.4	184.9	270.3	909.1	–18.9	3,988.5	4,092.0	4,090.7	4,018.7	7.1	9.7	6.8	9.3	7.1
1973: I	4,092.3	2,674.2	595.2	201.8	282.8	914.5	–10.6	4,075.5	4,187.0	4,170.5	4,125.0	10.6	9.0	9.6	8.0	11.0
II	4,133.3	2,671.4	618.2	210.5	274.7	911.5	–3.6	4,094.4	4,209.6	4,170.6	4,168.3	4.1	1.9	2.2	0	4.3
III	4,117.0	2,682.5	597.5	212.4	267.1	898.5	–6.8	4,100.7	4,182.6	4,166.6	4,158.0	–1.6	.6	–2.5	–.4	–1.0
IV	4,151.1	2,675.6	615.3	221.1	269.1	908.4	–.2	4,106.3	4,207.1	4,162.1	4,192.5	3.4	.5	2.4	–.4	3.4
1974: I	4,119.3	2,652.4	579.2	228.6	260.0	920.0	–.9	4,101.8	4,152.2	4,134.7	4,168.1	–3.0	–.4	–5.1	–2.6	–2.3
II	4,130.4	2,662.0	577.3	238.4	273.8	927.8	–1.3	4,105.6	4,166.4	4,141.7	4,176.5	1.1	.4	1.4	.7	.8
III	4,084.5	2,672.2	543.4	226.7	269.0	924.2	–13.0	4,089.8	4,131.2	4,136.7	4,126.5	–4.4	–1.5	–3.3	–.5	–4.7
IV	4,062.0	2,628.4	547.0	232.6	266.3	927.4	–7.1	4,025.8	4,096.3	4,060.0	4,098.0	–2.2	–6.1	–3.3	–7.2	–2.7
1975: I	4,010.0	2,648.8	450.8	232.2	239.6	940.8	–23.0	4,054.7	4,009.3	4,054.4	4,040.1	–5.0	2.9	–8.2	–.5	–5.5
II	4,045.2	2,695.4	436.4	222.7	220.4	938.3	–27.2	4,099.2	4,034.0	4,088.4	4,075.6	3.6	4.5	2.5	3.4	3.6
III	4,115.4	2,734.7	474.9	226.5	238.7	941.8	–23.8	4,135.9	4,123.4	4,144.1	4,148.4	7.1	3.6	9.2	5.6	7.3
IV	4,167.2	2,764.6	486.8	238.7	251.5	949.1	–20.5	4,184.3	4,174.2	4,191.5	4,206.7	5.1	4.8	5.0	4.7	5.7
1976: I	4,266.1	2,824.7	535.1	237.9	267.2	952.5	–16.9	4,248.8	4,295.0	4,277.7	4,304.2	9.8	6.3	12.1	8.5	9.6
II	4,301.5	2,850.9	559.8	240.1	278.8	943.3	–13.8	4,264.1	4,342.3	4,304.7	4,341.2	3.4	1.4	4.5	2.5	3.5
III	4,321.9	2,880.3	561.1	246.8	290.2	938.9	–15.0	4,289.7	4,367.7	4,335.3	4,362.0	1.9	2.4	2.4	2.9	1.9
IV	4,357.4	2,919.6	565.9	249.7	299.8	938.6	–16.6	4,352.4	4,411.4	4,406.6	4,398.4	3.3	6.0	4.1	6.7	3.4
1977: I	4,410.5	2,954.7	595.5	245.9	313.9	945.3	–17.0	4,393.8	4,488.6	4,472.0	4,457.6	5.0	3.9	7.2	6.1	5.5
II	4,489.8	2,970.5	635.0	252.5	316.8	955.1	–6.5	4,464.0	4,562.8	4,537.0	4,535.9	7.4	6.5	6.8	5.9	7.2
III	4,570.6	2,999.1	670.7	254.5	312.4	956.0	2.7	4,509.7	4,635.5	4,574.3	4,616.4	7.4	4.2	6.5	3.3	7.3
IV	4,576.1	3,044.0	656.4	246.0	316.8	954.5	–8.0	4,547.5	4,658.6	4,629.9	4,616.6	.5	3.4	2.0	4.9	0
1978: I	4,588.9	3,060.8	667.2	251.8	338.0	956.7	–9.6	4,552.0	4,690.6	4,653.9	4,636.0	1.1	.4	2.8	2.1	1.7
II	4,765.7	3,127.0	709.7	278.2	339.1	982.1	7.8	4,730.8	4,832.6	4,797.6	4,804.8	16.3	16.7	12.7	12.9	15.4
III	4,811.7	3,143.1	728.8	281.1	343.6	990.3	12.0	4,774.7	4,880.4	4,843.3	4,854.6	3.9	3.8	4.0	3.9	4.2
IV	4,876.0	3,167.8	746.3	292.3	348.3	999.6	18.3	4,834.2	4,935.4	4,893.4	4,925.8	5.5	5.1	4.6	4.2	6.0
1979: I	4,888.3	3,188.6	746.0	292.3	347.3	990.6	18.1	4,855.1	4,945.9	4,912.7	4,939.6	1.0	1.7	.9	1.6	1.1
II	4,891.4	3,184.3	745.7	292.9	349.2	1,000.5	17.2	4,852.9	4,950.9	4,912.3	4,949.3	.3	–.2	.4	0	.8
III	4,926.2	3,213.9	732.1	303.1	343.9	1,002.4	18.6	4,921.9	4,963.6	4,959.2	4,995.6	2.9	5.8	1.0	3.9	3.8
IV	4,942.6	3,225.7	717.8	321.2	351.3	1,010.8	18.4	4,947.7	4,964.8	4,969.6	5,011.4	1.3	2.1	.1	.8	1.3
1980: I	4,958.9	3,222.4	711.7	331.3	351.7	1,025.6	19.6	4,961.4	4,967.8	4,970.0	5,028.8	1.3	1.1	.2	0	1.4
II	4,857.8	3,149.2	647.4	337.5	326.1	1,028.7	21.1	4,861.6	4,819.4	4,822.9	4,922.5	–7.9	–7.8	–11.4	–11.3	–8.2
III	4,850.3	3,181.2	599.8	336.2	302.6	1,015.4	20.3	4,923.9	4,777.2	4,849.4	4,911.3	–.6	5.2	–3.5	2.2	–.9
IV	4,936.6	3,219.4	662.2	334.3	318.9	1,013.9	25.7	4,965.2	4,890.9	4,918.8	4,986.3	7.3	3.4	9.9	5.8	6.3
1981: I	5,032.5	3,233.1	726.3	340.2	332.5	1,027.5	37.9	4,985.6	4,998.0	4,951.3	5,086.4	8.0	1.7	9.1	2.7	8.3
II	4,997.3	3,235.5	693.4	342.0	333.0	1,030.1	29.3	4,995.9	4,961.5	4,959.8	5,048.1	–2.8	.8	–2.9	.7	–3.0
III	5,056.8	3,250.5	733.9	334.8	329.3	1,027.8	39.1	5,003.5	5,024.9	4,971.7	5,110.5	4.9	.6	5.2	1.0	5.0
IV	4,997.1	3,225.0	708.8	337.5	338.7	1,034.8	29.7	4,972.9	4,975.9	4,951.7	5,056.8	–4.6	–2.4	–3.8	–1.6	–4.1
1982: I	4,914.3	3,244.3	634.8	323.8	329.1	1,033.6	6.9	4,959.7	4,899.0	4,943.7	4,969.4	–6.5	–1.1	–6.0	–.6	–6.7
II	4,935.5	3,253.4	631.6	326.0	323.7	1,039.5	8.7	4,954.2	4,909.5	4,927.8	4,996.9	1.7	–.4	.9	–1.3	2.2
III	4,912.1	3,274.6	623.5	311.3	338.7	1,046.8	–5.4	4,916.8	4,926.8	4,931.3	4,963.4	–1.9	–3.0	1.4	.3	–2.7
IV	4,915.6	3,329.6	571.1	297.5	325.4	1,064.0	–21.2	4,989.1	4,930.9	5,003.8	4,964.8	.3	6.0	.3	6.0	.1
1983: I	4,972.4	3,360.1	590.7	302.4	332.8	1,069.8	–17.8	5,036.1	4,991.4	5,054.6	5,021.5	4.7	3.8	5.0	4.1	4.6
II	5,089.8	3,430.1	650.7	303.4	358.4	1,078.2	–14.2	5,113.1	5,140.6	5,163.6	5,142.2	9.8	6.3	12.5	8.9	10.0
III	5,180.4	3,484.7	691.4	307.9	386.3	1,097.0	–14.3	5,200.3	5,261.1	5,280.6	5,233.9	7.3	7.0	9.7	9.4	7.3
IV	5,286.8	3,542.2	762.2	314.1	405.3	1,078.8	–5.2	5,268.5	5,383.3	5,364.9	5,342.0	8.5	5.4	9.6	6.5	8.5
1984: I	5,402.3	3,579.7	845.0	321.4	437.8	1,091.0	3.0	5,313.9	5,529.8	5,441.4	5,452.6	9.0	3.5	11.3	5.8	8.5
II	5,493.8	3,628.3	873.2	329.4	456.2	1,115.2	3.9	5,410.8	5,633.7	5,550.7	5,544.3	7.0	7.5	7.7	8.3	6.9
III	5,541.3	3,653.5	890.7	336.5	468.0	1,123.1	5.5	5,456.0	5,686.5	5,601.3	5,591.1	3.5	3.4	3.8	3.7	3.4
IV	5,583.1	3,700.9	876.9	343.1	481.8	1,144.2	–.2	5,531.0	5,736.7	5,684.6	5,627.1	3.1	5.6	3.6	6.1	2.6
1985: I	5,629.7	3,756.8	848.9	342.8	471.1	1,157.6	–5.3	5,619.8	5,771.2	5,761.5	5,664.3	3.4	6.6	2.4	5.5	2.7
II	5,673.8	3,791.5	862.8	341.3	494.2	1,180.5	–8.1	5,657.0	5,844.1	5,827.4	5,710.9	3.2	2.7	5.1	4.7	3.3
III	5,758.6	3,860.9	854.1	336.2	489.3	1,209.2	–12.5	5,746.0	5,929.7	5,917.3	5,788.6	6.1	6.4	6.0	6.3	5.6
IV	5,806.0	3,874.2	887.8	346.2	508.3	1,214.7	–8.6	5,772.5	5,987.1	5,953.9	5,839.6	3.3	1.9	3.9	2.5	3.6

See footnotes and note at the end of the table.

Table 2A.—Real Gross Domestic Product—Continued

[Billions of chained (1996) 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 [1]	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
1986: I	5,858.9	3,907.9	886.2	355.9	507.3	1,224.0	–7.8	5,828.7	6,027.3	5,997.2	5,887.3	3.7	3.9	2.7	2.9	3.3
II	5,883.3	3,950.4	868.3	360.0	528.8	1,248.0	–14.6	5,872.6	6,071.4	6,061.0	5,901.9	1.7	3.1	3.0	4.3	1.0
III	5,937.9	4,019.7	838.0	368.6	543.6	1,277.4	–22.2	5,956.0	6,132.6	6,151.1	5,959.0	3.8	5.8	4.1	6.1	3.9
IV	5,969.5	4,046.8	838.2	382.6	548.1	1,271.5	–21.5	5,993.1	6,153.2	6,177.1	5,981.7	2.1	2.5	1.4	1.7	1.5
1987: I	6,013.3	4,049.7	863.4	383.6	544.9	1,278.4	–16.9	5,985.4	6,192.2	6,164.5	6,027.6	3.0	–.5	2.6	–.8	3.1
II	6,077.2	4,101.5	863.9	399.3	558.9	1,289.1	–17.7	6,066.8	6,253.9	6,243.8	6,095.8	4.3	5.6	4.0	5.2	4.6
III	6,128.1	4,147.0	860.5	416.7	569.9	1,292.4	–18.6	6,138.7	6,297.5	6,308.3	6,145.8	3.4	4.8	2.8	4.2	3.3
IV	6,234.4	4,155.3	929.3	432.2	583.0	1,310.0	–9.4	6,164.1	6,401.1	6,331.1	6,254.1	7.1	1.7	6.7	1.5	7.2
1988: I	6,275.9	4,228.0	884.6	456.1	580.3	1,300.1	–12.6	6,263.0	6,411.5	6,398.7	6,302.0	2.7	6.6	.6	4.3	3.1
II	6,349.8	4,256.8	902.5	468.8	573.2	1,302.4	–7.5	6,334.0	6,462.0	6,446.3	6,372.8	4.8	4.6	3.2	3.0	4.6
III	6,382.3	4,291.6	907.5	477.3	586.1	1,300.3	–8.3	6,365.9	6,499.7	6,483.3	6,402.0	2.1	2.0	2.4	2.3	1.9
IV	6,465.2	4,341.4	916.7	491.8	603.0	1,327.2	–8.9	6,447.5	6,585.2	6,567.6	6,487.4	5.3	5.2	5.4	5.3	5.4
1989: I	6,543.8	4,357.1	952.7	510.5	595.7	1,319.3	–.1	6,492.7	6,633.3	6,582.3	6,565.6	5.0	2.8	3.0	.9	4.9
II	6,579.4	4,374.8	941.1	530.8	606.9	1,340.6	–1.0	6,542.8	6,658.4	6,621.9	6,599.7	2.2	3.1	1.5	2.4	2.1
III	6,610.6	4,413.4	929.3	530.8	612.3	1,353.5	–4.1	6,605.8	6,695.8	6,691.0	6,633.4	1.9	3.9	2.3	4.2	2.1
IV	6,633.5	4,429.4	922.9	545.5	620.2	1,360.4	–4.5	6,620.4	6,711.0	6,697.9	6,663.4	1.4	.9	.9	.4	1.8
1990: I	6,716.3	4,466.0	934.0	565.8	628.1	1,381.2	–2.6	6,705.8	6,779.5	6,769.0	6,743.6	5.1	5.3	4.1	4.3	4.9
II	6,731.7	4,478.8	933.0	577.6	639.3	1,384.7	–3.1	6,697.6	6,794.5	6,760.4	6,760.8	.9	–.5	.9	–.5	1.0
III	6,719.4	4,495.6	912.6	572.8	640.4	1,384.8	–6.0	6,699.2	6,788.9	6,768.8	6,742.6	–.7	.1	–.3	.5	–1.1
IV	6,664.2	4,457.7	849.6	586.5	621.0	1,398.6	–7.2	6,680.0	6,696.6	6,712.3	6,713.3	–3.2	–1.1	–5.3	–3.3	–1.7
1991: I	6,631.4	4,437.5	815.1	584.5	602.7	1,404.7	–7.7	6,652.5	6,645.5	6,666.4	6,667.4	–2.0	–1.6	–3.0	–2.7	–2.7
II	6,668.5	4,469.9	808.8	613.3	623.9	1,408.9	–8.5	6,692.5	6,674.9	6,698.8	6,692.1	2.3	2.4	1.8	2.0	1.5
III	6,684.9	4,484.3	829.8	616.9	640.8	1,403.0	–8.3	6,689.2	6,705.9	6,710.1	6,704.7	1.0	–.2	1.9	.7	.8
IV	6,720.9	4,474.8	864.2	638.3	648.7	1,397.0	–4.7	6,692.0	6,727.5	6,698.5	6,749.4	2.2	.2	1.3	–.7	2.7
1992: I	6,783.3	4,544.8	843.8	643.9	650.6	1,407.6	–6.2	6,788.9	6,785.7	6,791.3	6,811.1	3.8	5.9	3.5	5.7	3.7
II	6,846.8	4,566.7	901.8	647.1	670.1	1,405.7	–4.4	6,827.1	6,866.6	6,847.0	6,873.8	3.8	2.3	4.9	3.3	3.7
III	6,899.7	4,600.5	912.1	650.8	672.9	1,413.1	–3.9	6,882.7	6,918.4	6,901.4	6,923.3	3.1	3.3	3.0	3.2	2.9
IV	6,990.6	4,665.9	941.6	662.2	689.5	1,413.7	–3.3	6,972.4	7,015.0	6,996.8	7,015.1	5.4	5.3	5.7	5.6	5.4
1993: I	6,988.7	4,674.9	964.8	661.4	705.8	1,396.4	–3.0	6,953.6	7,031.3	6,996.2	7,020.9	–.1	–1.1	.9	0	.3
II	7,031.2	4,721.5	967.0	674.4	726.1	1,398.0	–3.6	7,008.8	7,081.5	7,059.1	7,056.0	2.5	3.2	2.9	3.6	2.0
III	7,062.0	4,776.9	964.1	660.8	733.1	1,398.4	–5.1	7,057.9	7,133.8	7,129.6	7,092.4	1.8	2.8	3.0	4.1	2.1
IV	7,168.7	4,822.3	1,015.6	694.3	762.2	1,402.2	–3.5	7,154.8	7,235.9	7,222.0	7,182.1	6.2	5.6	5.8	5.3	5.2
1994: I	7,229.4	4,866.6	1,057.3	696.7	776.8	1,388.0	–2.4	7,187.1	7,309.2	7,266.9	7,249.8	3.4	1.8	4.1	2.5	3.8
II	7,330.2	4,907.9	1,118.5	725.1	811.3	1,390.4	–.4	7,250.2	7,416.2	7,336.2	7,346.3	5.7	3.6	6.0	3.9	5.4
III	7,370.2	4,944.5	1,101.8	742.4	834.6	1,417.5	–1.4	7,318.5	7,462.4	7,410.8	7,385.1	2.2	3.8	2.5	4.1	2.1
IV	7,461.1	4,993.6	1,150.5	767.1	854.8	1,404.5	.2	7,387.2	7,548.8	7,474.8	7,476.0	5.0	3.8	4.7	3.5	5.0
1995: I	7,488.7	5,011.6	1,162.4	780.6	873.1	1,407.3	–.1	7,427.3	7,581.3	7,520.0	7,510.2	1.5	2.2	1.7	2.4	1.8
II	7,503.3	5,059.6	1,128.5	788.9	886.4	1,414.0	–1.3	7,469.6	7,601.1	7,567.4	7,528.6	.8	2.3	1.0	2.5	1.0
III	7,561.4	5,099.2	1,119.1	821.9	889.1	1,410.8	–.5	7,549.7	7,627.9	7,616.2	7,572.3	3.1	4.4	1.4	2.6	2.3
IV	7,621.9	5,132.1	1,152.4	841.4	897.8	1,393.5	.3	7,602.5	7,677.2	7,657.8	7,645.2	3.2	2.8	2.6	2.2	3.9
1996: I	7,676.4	5,174.3	1,172.3	846.1	921.1	1,404.8	0	7,669.6	7,751.0	7,744.1	7,703.1	2.9	3.6	3.9	4.6	3.1
II	7,802.9	5,229.5	1,233.4	860.1	950.4	1,430.4	–.1	7,773.4	7,893.1	7,863.6	7,820.4	6.8	5.5	7.5	6.3	6.2
III	7,841.9	5,254.3	1,281.4	867.0	982.9	1,422.0	.1	7,792.1	7,957.9	7,908.0	7,853.5	2.0	1.0	3.3	2.3	1.7
IV	7,931.3	5,291.9	1,283.7	923.5	998.1	1,430.6	–.3	7,897.6	8,006.5	7,972.7	7,947.9	4.6	5.5	2.5	3.3	4.9
1997: I	8,016.4	5,350.7	1,325.4	940.3	1,034.3	1,434.6	–.3	7,966.4	8,110.6	8,060.6	8,025.1	4.4	3.5	5.3	4.5	3.9
II	8,131.9	5,375.7	1,400.6	979.2	1,079.8	1,457.0	–.8	8,043.2	8,232.3	8,143.4	8,145.6	5.9	3.9	6.1	4.2	6.1
III	8,216.6	5,462.1	1,408.6	1,004.2	1,123.8	1,464.8	.7	8,164.9	8,334.5	8,282.8	8,225.1	4.2	6.2	5.1	7.0	4.0
IV	8,272.9	5,507.1	1,438.5	1,002.1	1,141.2	1,465.3	1.1	8,206.3	8,409.4	8,342.7	8,276.9	2.8	2.0	3.6	2.9	2.5
1998: I	8,404.9	5,572.4	1,545.1	1,004.5	1,179.8	1,461.6	1.1	8,289.4	8,575.2	8,459.3	8,412.9	6.5	4.1	8.1	5.7	6.7
II	8,465.6	5,651.6	1,540.8	996.8	1,216.6	1,487.6	5.4	8,402.7	8,676.8	8,613.9	8,471.4	2.9	5.6	4.8	7.5	2.8
III	8,537.6	5,711.0	1,571.4	988.8	1,232.9	1,492.9	6.4	8,463.4	8,771.4	8,697.1	8,526.7	3.4	2.9	4.4	3.9	2.6
IV	8,654.5	5,779.8	1,609.9	1,024.1	1,269.0	1,503.3	6.4	8,585.0	8,888.2	8,818.6	8,649.3	5.6	5.9	5.4	5.7	5.9
1999: I	8,730.0	5,860.2	1,623.2	1,003.3	1,283.1	1,517.1	9.3	8,680.3	8,996.2	8,946.5	8,726.0	3.5	4.5	4.9	5.9	3.6
II	8,783.2	5,940.2	1,623.1	1,017.6	1,332.2	1,519.9	14.6	8,764.9	9,079.6	9,061.5	8,776.7	2.5	4.0	3.8	5.2	2.3
III	8,905.8	6,013.8	1,680.8	1,042.6	1,385.2	1,537.8	16.0	8,861.8	9,226.7	9,182.8	8,895.4	5.7	4.5	6.6	5.5	5.5
IV	9,084.1	6,101.0	1,751.6	1,068.4	1,420.9	1,569.5	14.5	9,000.5	9,414.1	9,330.4	9,075.0	8.3	6.4	8.4	6.6	8.3
2000: I	9,191.8	6,213.5	1,773.6	1,084.8	1,461.7	1,565.1	16.5	9,148.0	9,543.6	9,499.9	9,187.7	4.8	6.7	5.6	7.5	5.1

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.—Chain-Type Quantity Indexes for Gross Domestic Product

[Index numbers, 1996=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	10.52	11.95	6.36	17.27	10.04	7.54	10.16	8.65	32.96	4.28	16.34	4.10	4.81	7.75	3.55	13.18	10.68	10.59
1930	9.62	11.31	5.24	16.46	9.80	5.03	7.78	7.13	28.20	3.39	9.94	3.39	4.18	8.53	3.94	14.50	9.95	9.68
1931	9.01	10.97	4.48	16.38	9.49	3.16	5.40	4.67	18.15	2.26	8.31	2.82	3.65	8.90	4.08	15.15	9.37	9.05
1932	7.83	9.99	3.36	15.04	8.88	.95	3.14	2.80	11.13	1.33	4.39	2.21	3.03	8.61	4.16	14.46	8.31	7.87
1933	7.72	9.76	3.29	14.82	8.60	1.41	2.78	2.52	8.65	1.36	3.59	2.22	3.15	8.30	5.11	12.96	8.05	7.75
1934	8.55	10.44	3.80	16.08	8.92	2.54	3.59	3.21	9.74	1.88	4.91	2.46	3.22	9.35	6.88	13.62	8.80	8.57
1935	9.32	11.09	4.64	17.05	9.20	4.70	4.65	4.07	10.79	2.56	6.87	2.60	4.22	9.63	7.03	14.08	9.36	9.35
1936	10.53	12.21	5.70	19.05	9.67	6.03	6.19	5.51	14.15	3.51	8.69	2.73	4.17	11.18	10.72	14.02	10.59	10.54
1937	11.08	12.67	6.00	19.73	10.00	7.53	7.27	6.60	17.95	4.09	9.45	3.44	4.70	10.77	9.74	14.07	11.04	11.11
1938	10.70	12.46	4.90	20.01	9.89	4.98	5.76	4.84	14.36	2.85	9.51	3.41	3.65	11.58	10.74	14.87	10.88	10.73
1939	11.56	13.16	5.83	21.04	10.20	6.40	6.91	5.40	15.15	3.29	13.47	3.60	3.83	12.64	11.57	16.37	11.69	11.60
1940	12.55	13.84	6.71	21.98	10.56	8.92	8.30	6.69	17.20	4.26	15.19	4.08	3.93	12.83	12.51	15.88	12.46	12.57
1941	14.70	14.83	7.79	23.46	11.09	10.90	9.48	7.88	20.43	5.00	16.14	4.19	4.83	21.31	33.22	14.91	14.46	14.73
1942	17.41	14.48	4.75	23.87	11.57	5.76	5.35	4.64	12.63	2.87	8.16	2.75	4.38	50.01	102.01	13.59	17.47	17.43
1943	20.27	14.88	4.15	24.67	12.16	3.40	4.13	3.88	9.18	2.58	4.85	2.30	5.53	74.54	161.79	12.40	20.62	20.28
1944	21.94	15.31	3.80	25.64	12.57	4.20	5.07	5.15	12.02	3.45	4.18	2.47	5.78	84.08	185.15	11.97	22.32	21.95
1945	21.67	16.26	4.28	27.49	13.00	5.55	6.95	7.24	16.20	4.94	4.91	3.49	6.15	73.21	158.67	12.29	22.12	21.67
1946	19.27	18.27	8.14	29.00	14.23	14.08	12.66	10.47	32.01	5.95	20.68	7.61	5.10	25.29	42.88	13.52	19.06	19.29
1947	19.14	18.64	9.69	28.21	14.94	13.57	15.24	12.20	29.12	8.11	26.65	8.69	4.84	21.60	31.88	15.41	19.49	19.19
1948	19.97	19.06	10.32	28.30	15.52	17.33	16.78	12.83	30.64	8.53	31.89	6.84	5.65	23.13	34.30	16.39	19.85	20.04
1949	19.85	19.58	11.17	28.74	15.91	13.22	15.33	11.65	29.62	7.47	29.48	6.78	5.45	25.83	37.49	18.88	20.31	19.91
1950	21.59	20.83	13.63	29.64	16.71	18.71	18.31	12.72	31.75	8.25	40.33	5.93	6.44	25.84	35.34	20.45	21.49	21.65
1951	23.23	21.14	12.42	30.42	17.50	18.77	17.54	13.31	34.15	8.49	33.76	7.27	6.69	35.16	58.41	20.61	22.99	23.32
1952	24.16	21.81	12.08	31.63	18.28	16.99	17.22	13.06	34.04	8.25	33.16	6.93	7.28	42.56	76.67	20.94	24.24	24.25
1953	25.26	22.86	13.58	32.63	19.08	17.78	18.42	14.23	37.06	9.00	34.33	6.47	7.97	45.54	82.70	21.97	25.44	25.35
1954	25.09	23.33	13.53	33.04	19.86	16.96	18.71	13.93	38.33	8.50	37.18	6.78	7.57	42.40	71.75	23.88	25.50	25.19
1955	26.87	25.02	16.53	34.64	20.88	21.09	21.15	15.48	41.09	9.67	43.20	7.50	8.49	40.82	65.10	25.63	26.90	26.98
1956	27.40	25.75	15.86	35.82	21.95	20.81	21.24	16.37	45.39	9.93	39.69	8.75	9.17	40.85	63.99	26.43	27.52	27.53
1957	27.95	26.38	16.00	36.48	22.79	19.91	21.01	16.62	45.37	10.19	37.26	9.51	9.56	42.67	66.27	27.98	28.22	28.09
1958	27.68	26.60	14.71	36.83	23.66	18.23	19.47	14.76	42.64	8.71	37.65	8.21	10.01	44.04	66.23	30.34	28.00	27.79
1959	29.68	28.08	16.49	38.35	24.90	21.96	22.20	15.94	43.65	9.74	47.26	8.28	11.07	46.52	70.91	31.42	29.78	29.79
1960	30.42	28.85	16.82	38.93	25.99	21.95	22.39	16.84	47.12	10.16	43.89	10.00	11.21	46.51	68.81	32.79	30.56	30.54
1961	31.13	29.43	16.19	39.64	27.04	21.81	22.32	16.74	47.76	9.96	44.02	10.17	11.14	48.75	71.46	34.81	31.29	31.27
1962	33.01	30.88	18.08	40.89	28.38	24.57	24.33	18.19	49.91	11.11	48.24	10.72	12.40	51.69	77.38	35.87	33.01	33.17
1963	34.43	32.15	19.84	41.75	29.67	26.21	26.21	19.20	50.46	12.04	53.92	11.52	12.74	52.91	77.16	38.04	34.48	34.62
1964	36.43	34.08	21.67	43.80	31.47	28.37	28.74	21.47	55.71	13.58	57.05	13.06	13.41	53.95	75.85	40.61	36.54	36.63
1965	38.76	36.23	24.42	46.12	33.15	32.35	31.66	25.20	64.59	16.06	55.39	13.33	14.84	55.64	76.00	43.34	38.65	38.97
1966	41.31	38.30	26.48	48.65	34.83	35.19	33.47	28.35	69.02	18.61	50.43	14.22	17.05	60.63	84.59	46.08	41.00	41.49
1967	42.34	39.45	26.90	49.42	36.54	33.57	32.84	27.95	67.26	18.48	48.84	14.53	18.29	65.20	92.84	48.37	42.25	42.53
1968	44.36	41.70	29.85	51.67	38.42	35.51	35.12	29.19	68.21	19.62	55.50	15.59	21.02	67.27	93.69	51.22	44.33	44.56
1969	45.71	43.24	30.92	53.05	40.24	37.58	37.30	31.39	71.89	21.34	57.14	16.44	22.21	66.99	90.57	52.71	45.69	45.90
1970	45.80	44.25	29.91	54.32	41.87	35.10	36.51	31.22	72.12	21.12	53.73	18.22	23.16	65.48	84.21	54.21	46.11	45.98
1971	47.33	45.92	32.91	55.30	43.46	39.09	39.26	31.21	70.94	21.31	68.46	18.35	24.40	64.26	78.24	55.96	47.39	47.54
1972	49.90	48.70	37.08	57.73	45.86	43.70	43.96	34.04	73.12	24.04	80.63	19.84	27.13	64.34	76.53	57.18	49.95	50.13
1973	52.78	51.09	40.91	59.62	48.02	48.81	47.97	38.99	79.08	28.44	80.11	24.19	28.39	63.87	72.77	58.84	52.60	53.13
1974	52.46	50.67	38.10	58.42	49.07	45.20	44.96	39.30	77.43	29.13	63.57	26.49	27.75	65.04	72.47	60.96	52.43	52.89
1975	52.28	51.76	38.09	59.28	50.73	37.20	40.13	35.41	69.32	26.35	55.32	26.32	24.66	66.28	72.47	62.99	52.92	52.58
1976	55.19	54.78	42.95	62.17	53.13	44.70	44.08	37.14	71.02	27.98	68.34	27.87	29.49	66.34	71.63	63.62	55.10	55.57
1977	57.75	57.13	46.95	63.67	55.48	51.45	50.41	41.32	73.97	32.18	83.02	28.57	32.70	67.00	72.89	63.90	57.54	58.19
1978	60.93	59.66	49.43	66.05	58.12	57.38	56.22	47.15	82.66	37.09	88.26	31.56	35.54	69.07	74.82	66.08	60.68	61.36
1979	62.87	61.16	49.26	67.81	59.99	59.18	59.37	51.88	93.08	40.33	85.03	34.59	36.13	70.40	76.63	67.12	62.88	63.51
1980	62.73	60.96	45.39	67.71	60.99	52.73	55.58	51.85	99.23	38.88	67.05	38.30	33.73	71.80	80.31	67.08	63.32	63.37
1981	64.26	61.79	45.98	68.51	61.90	57.59	56.79	54.77	107.09	40.52	61.68	38.74	34.61	72.44	84.08	65.75	64.11	64.81
1982	62.96	62.54	45.98	69.17	62.96	49.51	52.81	52.72	105.47	38.42	50.45	35.99	34.18	73.56	87.13	65.66	63.66	63.51
1983	65.69	65.95	52.81	71.47	66.06	54.22	56.76	52.19	94.53	40.50	71.19	35.11	38.49	76.02	92.61	66.24	66.23	66.21
1984	70.46	69.51	60.54	74.31	68.84	70.13	66.28	61.37	108.03	48.40	81.56	38.05	47.86	78.65	95.50	68.73	69.74	70.92
1985	73.17	72.95	66.52	76.33	72.44	69.48	69.77	65.49	115.92	51.48	82.67	39.08	50.95	83.72	102.79	72.44	73.22	73.44
1986	75.67	76.01	72.58	79.07	74.86	69.02	70.60	63.73	103.43	52.51	92.58	41.96	55.23	88.28	108.45	76.34	75.97	75.75
1987	78.24	78.54	73.84	80.97	78.09	70.76	70.58	63.65	99.69	53.37	92.79	46.67	58.58	90.89	112.45	78.13	78.23	78.29
1988	81.51	81.71	78.11	83.55	81.30	72.65	73.15	67.11	100.95	57.37	92.32	54.17	60.81	91.95	110.41	81.02	81.62	81.61
1989	84.37	83.89	79.75	85.83	83.56	75.36	75.14	70.83	103.42	61.39	88.53	60.56	63.21	94.48	111.88	84.18	84.35	84.48
1990	85.85	85.43	79.01	87.01	85.86	73.01	73.77	71.35	104.95	61.63	80.92	65.85	65.64	97.56	114.16	87.73	86.03	86.07
1991	85.45	85.28	73.79	86.65	87.03	66.75	68.65	67.83	93.38	60.38	70.57	70.15	65.31	98.69	113.80	89.73	85.85	85.60
1992	88.06	87.72	77.70	88.29	89.59	72.41	73.10	70.11	87.70	64.86	82.09	74.47	69.64	99.16	111.95	91.56	88.24	88.18
1993	90.39	90.67	84.08	90.87	91.98	78.69	79.03	76.00	88.39	72.22	88.09	76.95	75.98	98.37	107.60	92.88	90.50	90.51
1994	94.04	94.09	90.46	94.35	94.72	89.08	86.25	82.78	89.14	80.79	96.64	83.83	85.08	98.46	103.71	95.34	93.61	94.04
1995	96.55	96.91	94.66	97.14	97.26	91.79	91.46	90.89	93.39	90.08	93.13	92.45	92.05	98.91	100.92	97.71	96.52	96.59
1996	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1997	104.43	103.56	106.63	102.91	103.28	112.12	109.56	112.22	109.07	113.30	102.04	112.27	113.67	102.35	99.62	103.98	104.01	104.30
1998	108.99	108.42	117.97	107.04	107.30	126.08	122.48	126.78	116.88	130.33	110.47	114.80	127.15	104.53	99.12	107.74	108.38	108.73
1999	113.60	114.15	132.65	113.05	111.29	134.36	133.70	139.56	115.22	148.74	117.56	118.17	140.72	108.03	101.61	111.82	113.41	113.24
1947: I	18.96	18.39	9.32	27.91	14.82	13.28	14.97	12.38	29.32	8.26	24.51	9.23	5.00	21.52	32.23	15.00	19.33	19.01
II	19.06	18.69	9.50	28.38	15.01	12.82	14.56	12.17	29.09	8.08	23.27	9.13	5.09	21.64	32.22	15.23	19.44	19.11
III	19.11	18.74	9.63	28.47	14.99	12.76	15.05	11.93	29.25	7.82	26.82	8.68	4.51	21.78	32.09	15.59	19.59	19.16
IV	19.41	18.75	10.30	28.09	14.94	15.41	16.37	12.31	28.81	8.27	32.00	7.70	4.76	21.46	30.97	15.84	19.60	19.46
1948: I	19.68	18.84	10.21	28.10	15.22	16.88	16.92	13.08	29.43	8.96	31.62	7.35	5.37	21.88	32.05	15.80	19.68	19.75
II	19.99	19.05	10.29	28.39	15.44	17.74	16.91	12.62	30.27	8.37	33.47	6.65	5.58	22.92	33.96	16.26	19.82	20.06
III	20.07	19.09	10.48	28.16	15.64	17.79	16.73	12.66	31.19	8.26	32.42	6.80	5.87	23.35	34.61	16.53	19.86	20.15
IV	20.11	19.25	10.31	28.56	15.76	16.90	16.54	12.98	31.67	8.53	30.04	6.56	5.78	24.37	36.57	16.95	20.04	20.18

Table 2B.—Chain-Type Quantity Indexes for Gross Domestic Product—Continued

[Index numbers, 1996=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								
1949: I	19.83	19.26	10.07	28.70	15.84	14.35	15.59	12.36	31.02	7.99	27.76	7.35	5.59	24.99	37.13	17.64	20.10	19.90
II	19.78	19.56	11.01	28.76	15.94	12.38	15.09	11.87	30.31	7.59	27.29	7.29	5.52	26.12	38.52	18.66	20.36	19.84
III	20.00	19.60	11.57	28.54	15.90	13.47	15.05	11.28	28.97	7.19	29.62	6.68	5.30	26.40	38.11	19.43	20.35	20.06
IV	19.79	19.88	12.01	28.94	15.95	12.68	15.59	11.09	28.16	7.12	33.24	5.78	5.39	25.81	36.18	19.79	20.42	19.84
1950: I	20.61	20.22	12.49	29.29	16.20	15.94	16.58	11.40	29.53	7.24	37.03	5.68	5.52	25.39	34.43	20.30	20.75	20.67
II	21.23	20.54	12.56	29.61	16.66	17.74	18.12	12.42	31.01	8.05	40.61	5.75	5.83	25.77	35.13	20.47	21.30	21.29
III	22.05	21.60	15.72	30.14	16.89	19.29	19.47	13.54	32.80	8.92	42.85	5.90	7.20	25.29	33.89	20.51	22.06	22.13
IV	22.45	20.96	13.73	29.50	17.08	21.88	19.07	13.52	33.64	8.78	40.84	6.37	7.21	26.90	37.91	20.52	21.83	22.52
1951: I	22.70	21.44	14.15	30.25	17.34	19.55	18.36	13.17	33.73	8.41	38.66	6.70	7.22	29.67	45.13	20.30	22.45	22.77
II	23.09	20.84	12.04	29.91	17.44	20.05	17.51	13.35	34.87	8.42	33.46	7.36	6.97	33.77	54.83	20.65	22.56	23.18
III	23.55	21.08	11.78	30.58	17.59	18.52	17.23	13.50	34.66	8.61	31.33	7.54	6.37	37.57	64.22	20.75	23.30	23.64
IV	23.59	21.20	11.69	30.92	17.65	16.95	17.06	13.23	33.34	8.53	31.61	7.47	6.20	39.64	69.44	20.72	23.65	23.70
1952: I	23.87	21.26	11.81	30.72	17.90	17.35	17.26	13.27	33.39	8.57	32.45	7.84	6.94	41.13	73.22	20.77	23.88	23.96
II	23.89	21.67	12.01	31.45	18.14	15.91	17.51	13.44	33.64	8.70	33.04	6.97	6.90	42.50	76.08	21.22	24.26	23.98
III	24.04	21.77	11.23	31.96	18.39	16.72	16.42	12.21	33.92	7.40	32.70	6.43	7.32	42.93	78.11	20.64	24.02	24.13
IV	24.83	22.54	13.28	32.38	18.69	17.97	17.68	13.32	35.21	8.34	34.46	6.48	7.97	43.66	79.25	21.12	24.81	24.92
1953: I	25.29	22.82	13.78	32.63	18.85	18.31	18.39	14.05	36.28	8.93	34.99	6.36	7.79	45.10	82.18	21.59	25.35	25.38
II	25.50	22.96	13.70	32.78	19.12	18.39	18.48	14.13	36.96	8.91	35.10	6.41	8.18	46.13	84.89	21.54	25.56	25.59
III	25.34	22.91	13.62	32.55	19.23	17.93	18.50	14.46	37.17	9.21	33.77	6.66	8.15	45.54	82.48	22.12	25.49	25.41
IV	24.93	22.76	13.21	32.53	19.12	16.50	18.30	14.28	37.83	8.93	33.48	6.44	7.74	45.39	81.25	22.66	25.35	25.01
1954: I	24.81	22.84	12.79	32.77	19.34	16.37	18.02	13.87	38.21	8.45	33.83	6.15	7.29	44.10	76.74	23.45	25.19	24.90
II	24.84	23.13	13.44	32.66	19.75	16.33	18.31	13.71	38.48	8.26	36.03	7.04	7.95	42.62	72.84	23.54	25.30	24.93
III	25.11	23.43	13.50	33.08	20.08	17.17	19.05	14.10	38.40	8.66	38.23	6.81	7.49	41.58	69.13	24.21	25.54	25.20
IV	25.61	23.92	14.37	33.64	20.28	17.97	19.47	14.05	38.24	8.63	40.63	7.12	7.57	41.31	68.30	24.32	25.95	25.72
1955: I	26.34	24.44	15.71	33.89	20.59	19.89	20.26	14.30	39.44	8.71	43.65	7.39	7.98	41.24	66.56	25.36	26.44	26.45
II	26.76	24.90	16.59	34.48	20.71	21.15	21.13	15.20	40.41	9.49	44.30	7.21	8.44	40.78	64.90	25.70	26.78	26.87
III	27.12	25.21	17.15	34.74	20.91	21.44	21.60	15.99	41.74	10.08	43.35	7.69	8.60	41.07	65.69	25.66	27.17	27.23
IV	27.26	25.52	16.65	35.46	21.31	21.89	21.62	16.43	42.76	10.38	41.51	7.72	8.92	40.18	63.24	25.80	27.22	27.38
1956: I	27.15	25.57	15.87	35.81	21.54	21.15	21.15	16.11	44.08	9.86	40.42	8.09	9.26	40.15	62.77	26.06	27.17	27.28
II	27.36	25.66	15.89	35.72	21.80	20.93	21.33	16.38	45.66	9.90	40.17	8.64	9.22	40.97	64.38	26.37	27.47	27.49
III	27.33	25.72	15.58	35.75	22.07	20.69	21.30	16.51	45.96	9.99	39.39	8.93	9.31	40.60	63.24	26.50	27.48	27.46
IV	27.78	26.07	16.10	36.01	22.39	20.47	21.16	16.48	45.87	9.97	38.77	9.33	8.91	41.67	65.55	26.77	27.96	27.89
1957: I	27.94	26.24	16.43	36.13	22.52	20.12	21.16	16.59	45.52	10.14	38.21	9.94	9.59	42.48	66.61	27.43	28.19	28.08
II	27.87	26.28	16.01	36.30	22.69	20.11	20.96	16.56	45.47	10.11	37.29	9.65	9.67	42.24	65.65	27.67	28.09	28.03
III	28.14	26.50	15.88	36.84	22.83	20.57	21.16	16.89	45.42	10.46	36.79	9.37	9.48	42.59	65.95	28.06	28.31	28.29
IV	27.85	26.52	15.69	36.66	23.11	18.84	20.76	16.44	45.08	10.05	36.74	9.07	9.50	43.36	66.87	28.75	28.30	27.96
1958: I	27.10	26.16	14.63	36.22	23.19	17.44	19.47	15.25	44.06	8.99	35.28	8.16	9.62	42.87	64.45	29.56	27.58	27.21
II	27.26	26.37	14.38	36.48	23.58	17.01	18.90	14.57	42.59	8.52	35.37	8.20	10.02	43.96	66.56	29.98	27.72	27.37
III	27.87	26.78	14.66	37.09	23.89	18.38	19.16	14.34	41.62	8.43	37.95	8.24	9.92	44.20	66.21	30.63	28.10	27.98
IV	28.50	27.09	15.20	37.52	23.99	20.09	20.35	14.88	42.28	8.88	42.00	8.23	10.50	45.12	67.70	31.20	28.60	28.60
1959: I	29.09	27.59	16.08	37.95	24.33	21.17	21.62	15.36	42.12	9.38	46.82	7.91	10.63	45.82	69.20	31.37	29.23	29.19
II	29.85	28.03	16.69	38.26	24.76	23.03	22.31	15.82	43.42	9.66	48.48	8.07	11.21	46.69	71.27	31.47	29.74	29.95
III	29.84	28.33	17.02	38.46	25.10	21.45	22.59	16.33	44.70	9.98	47.56	8.74	11.36	46.99	71.99	31.50	30.12	29.95
IV	29.94	28.37	16.16	38.72	25.42	22.18	22.28	16.26	44.37	9.96	46.17	8.40	11.07	46.57	71.19	31.34	30.01	30.06
1960: I	30.60	28.63	16.71	38.71	25.73	24.57	23.05	16.87	46.22	10.31	47.50	9.59	11.47	45.63	67.97	31.87	30.33	30.72
II	30.45	28.99	17.10	39.17	25.99	22.05	22.59	17.13	46.76	10.50	43.59	9.99	11.54	46.23	68.32	32.65	30.61	30.57
III	30.51	28.87	16.97	38.90	26.00	21.92	21.99	16.72	46.86	10.07	42.27	10.22	11.19	46.83	69.11	33.13	30.58	30.63
IV	30.12	28.90	16.51	38.93	26.26	19.27	21.93	16.66	48.65	9.76	42.21	10.22	10.66	47.34	69.83	33.51	30.72	30.25
1961: I	30.29	28.88	15.54	39.18	26.51	19.72	21.63	16.28	48.42	9.41	42.38	10.29	10.61	47.85	69.50	34.59	30.74	30.44
II	30.86	29.31	15.87	39.59	26.98	21.19	21.94	16.60	47.61	9.85	42.53	9.80	10.75	48.33	71.06	34.37	31.07	30.99
III	31.36	29.46	16.26	39.62	27.09	22.97	22.48	16.76	47.62	10.00	44.83	10.21	11.46	48.81	71.83	34.66	31.32	31.50
IV	32.00	30.06	17.07	40.18	27.59	23.35	23.22	17.31	47.37	10.59	46.33	10.38	11.73	50.01	73.46	35.61	32.03	32.15
1962: I	32.56	30.37	17.45	40.53	27.84	24.73	23.71	17.70	48.24	10.86	47.17	10.31	12.09	50.87	76.07	35.35	32.41	32.70
II	32.91	30.74	17.91	40.72	28.27	24.51	24.43	18.23	50.00	11.13	48.64	11.00	12.35	51.46	77.19	35.60	32.95	33.08
III	33.24	30.99	18.06	41.03	28.52	24.95	24.64	18.47	51.34	11.19	48.60	10.97	12.51	52.10	78.13	36.06	33.23	33.40
IV	33.32	31.43	18.90	41.28	28.88	24.10	24.53	18.36	50.07	11.26	48.54	10.59	12.66	52.34	78.13	36.45	33.47	33.52
1963: I	33.71	31.64	19.31	41.45	29.03	25.38	24.80	18.31	48.32	11.46	50.29	10.62	12.37	52.04	76.30	37.15	33.65	33.90
II	34.15	31.94	19.75	41.62	29.35	25.81	25.94	18.89	50.60	11.72	53.91	11.59	12.66	52.34	76.55	37.49	34.23	34.33
III	34.81	32.38	19.98	41.96	29.94	26.68	26.62	19.47	50.95	12.25	54.91	11.68	12.98	53.86	78.91	38.49	34.84	34.99
IV	35.06	32.65	20.31	41.98	30.35	26.97	27.46	20.10	51.97	12.74	56.58	12.21	12.94	53.40	76.87	39.03	35.20	35.25
1964: I	35.84	33.29	21.08	42.78	30.80	28.08	28.52	20.61	53.32	13.06	60.04	12.88	12.93	53.67	76.69	39.60	35.97	36.05
II	36.27	33.89	21.64	43.56	31.26	27.96	28.44	21.14	55.15	13.32	57.02	12.77	13.22	54.35	77.05	40.51	36.41	36.47
III	36.76	34.52	22.36	44.35	31.70	28.63	28.89	21.85	56.97	13.77	56.09	13.16	13.57	53.90	75.20	40.95	36.85	36.96
IV	36.85	34.61	21.61	44.50	32.14	28.83	29.08	22.28	57.41	14.15	55.07	13.43	13.94	53.87	74.48	41.39	36.95	37.04
1965: I	37.76	35.37	23.69	45.01	32.44	31.78	30.42	23.79	60.35	15.25	55.26	11.81	13.44	53.84	73.79	41.78	37.52	37.98
II	38.27	35.77	23.75	45.51	32.90	31.75	31.27	24.69	64.56	15.54	55.69	13.69	15.02	54.95	75.01	42.84	38.20	38.49
III	39.05	36.38	24.59	46.18	33.35	32.86	32.12	25.62	65.23	16.38	55.91	13.44	15.09	56.28	76.57	44.04	38.92	39.25
IV	39.98	37.41	25.64	47.78	33.92	33.00	32.85	26.72	68.24	17.05	54.70	14.37	15.82	57.47	78.64	44.69	39.98	40.15
1966: I	40.97	37.97	26.88	48.22	34.25	35.74	34.09	27.90	69.88	18.01	55.94	14.18	16.23	58.54	80.50	45.26	40.67	41.15
II	41.13	38.07	25.76	48.64	34.66	35.13	33.62	28.30	68.51	18.64	51.45	14.09	16.63	60.33	84.55	45.61	40.86	41.31
III	41.39	38.50	26.64	48.97	34.96	34.82	33.60	28.64	70.03	18.76	49.78	14.18	17.57	61.19	85.95	46.13	41.18	41.56
IV	41.75	38.67	26.65	48.78	35.44	35.07	32.57	28.55	67.65	19.03	44.56	14.42	17.76	62.45	87.38	47.31	41.30	41.93
1967: I	42.13	38.90	26.14	49.15	35.88	34.19	31.80	27.94	68.34	18.29	43.22	14.63	18.02	65.09	93.35	47.87	41.72	42.31
II	42.10	39.42	27.30	49.39	36.32	32.59	32.64	27.86	66.40	18.52	48.13	14.48	17.90	64.79	92.15	48.13	42.16	42.28
III	42.41	39.62	27.05	49.43	36.83	33.41	32.95	27.72	67.09	18.26	50.54	14.34	18.14	65.18	92.86	48.32	42.37	42.61
IV	42.73	39.86	27.09	49.70	37.13	34.08	33.97	28.28	67.20	18.83	53.49	14.68	19.10	65.74	92.98	49.16	42.75	42.92
1968: I	43.60	40.79	28.82	50.79	37.55	34.91	34.79	29.16	68.54	19.54	53.81	15.02	20.22	66.91	94.58	50.06	43.61	43.79
II	44.35	41.43	29.38	51.44	38.21	36.36	34.60	28.65	67.94	19.09	55.17	15.27	20.52	67.24	93.92	51.02	44.05	44.54
III	44.66	42.21	30.71	52.23	38.72	35.19	35.11	29.03	67.49	19.57	56.16	16.22	21.76	67.39	93.25	51.71	44.69	44.86
IV	44.85	42.39	30.50	52.23	39.21	35.59	35.99	29.90	68.88	20.26	56.86	15.86	21.57	67.55	93.03	52.09	44.96	45.05

Table 2B.—Chain-Type Quantity Indexes for Gross Domestic Product—Continued

[Index numbers, 1996=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
							Fixed investment											
								Nonresidential										
		Total	Durable goods	Non-durable goods	Services	Total	Total	Total	Structures	Equip-ment and software	Residen-tial	Exports	Imports	Total	Federal	State and local		
1969: I	45.54	42.86	31.07	52.72	39.60	37.89	37.09	30.76	69.92	20.99	58.91	14.20	19.54	67.29	91.85	52.41	45.42	45.74
II	45.66	43.13	30.97	52.99	40.02	37.59	37.27	31.10	70.50	21.26	58.28	17.22	23.39	67.23	91.07	52.80	45.63	45.85
III	45.93	43.32	30.89	53.07	40.40	38.40	37.90	31.95	73.85	21.61	57.80	17.02	23.09	67.10	90.59	52.88	45.86	46.10
IV	45.71	43.66	30.73	53.40	40.94	36.42	36.94	31.76	73.31	21.50	53.58	17.32	22.83	66.33	88.78	52.75	45.85	45.88
1970: I	45.65	43.93	30.19	53.95	41.35	35.24	36.79	31.55	72.76	21.37	53.68	17.73	22.76	65.84	86.64	53.28	45.98	45.83
II	45.74	44.14	30.50	54.06	41.59	35.36	35.99	31.40	72.00	21.34	50.11	18.32	23.21	65.21	84.51	53.60	45.91	45.94
III	46.14	44.53	30.59	54.41	42.11	35.93	36.61	31.55	72.28	21.44	52.78	18.29	23.16	65.47	83.19	54.83	46.32	46.33
IV	45.65	44.39	28.38	54.84	42.41	33.88	36.66	30.38	71.46	20.33	58.34	18.55	23.52	65.39	82.51	55.13	46.22	45.81
1971: I	46.92	45.25	31.57	55.03	42.78	38.29	37.49	30.67	71.26	20.67	61.45	18.39	23.24	64.60	79.96	55.42	46.81	47.14
II	47.18	45.66	32.29	55.23	43.21	39.45	39.02	31.10	71.07	21.17	67.65	18.37	24.99	64.36	78.75	55.80	47.13	47.41
III	47.54	46.01	33.15	55.24	43.59	39.95	39.74	31.21	70.82	21.33	70.99	19.38	25.55	64.13	77.90	55.95	47.52	47.74
IV	47.66	46.78	34.61	55.70	44.27	38.67	40.80	31.84	70.61	22.07	73.74	17.27	23.81	63.95	76.34	56.65	48.09	47.88
1972: I	48.60	47.39	35.45	56.04	44.97	41.33	42.64	32.92	72.47	22.91	78.66	19.31	27.29	64.76	78.06	56.88	48.85	48.82
II	49.71	48.26	36.32	57.42	45.47	43.85	43.39	33.47	72.87	23.44	80.20	19.03	26.31	64.84	78.57	56.68	49.63	49.93
III	50.20	48.99	37.27	58.23	46.04	44.59	43.88	34.00	72.99	24.01	80.39	19.88	26.86	63.83	75.23	57.17	50.07	50.45
IV	51.07	50.15	39.29	59.24	46.95	45.02	45.93	35.79	74.13	25.79	83.26	21.16	28.07	63.94	74.27	57.97	51.25	51.32
1973: I	52.38	51.06	41.84	59.89	47.41	47.89	47.88	37.47	76.57	27.21	86.05	23.08	29.37	64.32	74.79	58.26	52.36	52.67
II	52.90	51.01	41.16	59.37	47.93	49.75	48.27	38.97	78.96	28.43	81.68	24.08	28.52	64.11	74.08	58.38	52.61	53.23
III	52.69	51.22	40.84	59.72	48.24	48.08	48.12	39.61	80.76	28.80	78.22	24.29	27.73	63.19	70.77	59.00	52.69	53.10
IV	53.13	51.09	39.81	59.50	48.51	49.51	47.62	39.90	80.02	29.29	74.48	25.29	27.94	63.89	71.45	59.71	52.76	53.54
1974: I	52.72	50.64	38.71	58.72	48.56	46.61	46.51	39.88	79.60	29.35	69.02	26.15	26.99	64.70	72.36	60.47	52.70	53.22
II	52.86	50.83	39.08	58.51	48.96	46.46	45.83	39.78	79.30	29.29	66.00	27.27	28.43	65.25	72.61	61.20	52.75	53.33
III	52.28	51.02	39.40	58.63	49.16	43.73	45.03	39.33	75.87	29.50	63.83	25.93	27.93	65.00	72.13	61.09	52.55	52.69
IV	51.99	50.18	35.22	57.81	49.58	44.02	42.46	38.21	74.93	28.40	55.43	26.61	27.65	65.22	72.76	61.06	51.72	52.33
1975: I	51.32	50.57	36.04	58.05	49.92	36.27	39.88	35.88	71.12	26.51	52.00	26.57	24.88	66.16	72.41	62.83	52.10	51.59
II	51.77	51.46	36.81	59.30	50.57	35.12	39.31	34.94	68.42	25.99	53.12	25.48	22.88	65.98	72.71	62.35	52.67	52.04
III	52.67	52.21	39.16	59.79	50.91	38.21	40.28	35.24	68.84	26.26	56.83	25.91	24.79	66.23	72.24	63.05	53.14	52.97
IV	53.34	52.79	40.35	59.97	51.54	39.17	41.05	35.60	68.90	26.65	59.31	27.30	26.11	66.74	72.50	63.73	53.76	53.72
1976: I	54.60	53.93	42.48	61.16	52.28	43.06	42.74	36.23	70.78	26.98	65.38	27.21	27.75	66.99	71.72	64.62	54.59	54.96
II	55.05	54.43	42.58	61.98	52.69	45.05	43.47	36.66	70.55	27.52	67.26	27.47	28.95	66.34	71.66	63.60	54.79	55.43
III	55.32	54.99	42.98	62.51	53.33	45.15	43.92	37.46	71.28	28.29	66.16	28.23	30.13	66.03	71.45	63.22	55.12	55.70
IV	55.77	55.74	43.77	63.05	54.21	45.54	46.18	38.20	71.48	29.10	74.59	28.57	31.13	66.01	71.67	63.05	55.92	56.17
1977: I	56.45	56.42	45.58	63.42	54.68	47.92	47.86	39.70	71.28	30.87	76.84	28.14	32.60	66.48	71.98	63.62	56.45	56.92
II	57.46	56.72	46.68	63.30	55.00	51.10	50.55	40.87	73.93	31.66	85.63	28.88	32.89	67.17	73.18	64.00	57.35	57.92
III	58.50	57.26	47.31	63.41	55.82	53.97	51.15	41.66	75.06	32.34	85.36	29.12	32.43	67.23	73.43	63.93	57.94	58.95
IV	58.57	58.12	48.23	64.57	56.43	52.82	52.09	43.08	75.61	33.86	84.24	28.14	32.89	67.13	72.98	64.05	58.43	58.95
1978: I	58.73	58.44	46.95	64.98	57.25	53.69	52.46	43.41	74.72	34.45	84.72	28.81	35.10	67.28	73.25	64.13	58.49	59.20
II	61.00	59.71	50.62	65.68	58.06	57.11	56.12	46.91	81.31	37.10	88.70	31.83	35.21	69.07	74.92	66.02	60.78	61.35
III	61.58	60.01	49.90	66.37	58.44	58.65	57.58	48.40	85.75	37.88	89.92	32.16	35.67	69.64	75.21	66.78	61.35	61.99
IV	62.41	60.48	50.27	67.17	58.72	60.06	58.73	49.88	88.87	38.92	89.68	33.43	36.17	70.30	75.90	67.42	62.11	62.90
1979: I	62.57	60.88	49.75	67.52	59.46	60.03	59.26	51.07	88.80	40.35	87.59	33.44	36.06	69.66	75.96	66.33	62.38	63.08
II	62.61	60.80	48.61	67.24	59.89	60.00	58.88	51.00	90.41	39.90	86.04	33.51	36.26	70.36	76.78	66.96	62.35	63.20
III	63.05	61.36	50.01	67.97	60.05	58.91	59.97	52.66	95.00	40.82	84.90	34.68	35.71	70.49	76.72	67.21	63.24	63.79
IV	63.26	61.59	48.68	68.51	60.57	57.77	59.38	52.79	98.11	40.26	81.57	36.75	36.48	71.09	77.06	67.97	63.57	63.99
1980: I	63.47	61.53	48.03	68.35	60.78	57.27	58.69	53.44	99.90	40.61	75.76	37.90	36.52	72.13	79.27	68.28	63.75	64.22
II	62.18	60.13	42.66	67.47	60.36	52.09	53.41	50.68	97.52	37.88	61.17	38.60	33.86	72.34	81.24	67.39	62.46	62.86
III	62.08	60.74	44.70	67.33	61.03	48.27	53.99	51.09	98.26	38.20	62.34	38.45	31.42	71.41	80.29	66.46	63.26	62.71
IV	63.18	61.47	46.15	67.68	61.79	53.29	56.25	52.19	101.24	38.83	68.92	38.24	33.11	71.31	80.45	66.18	63.79	63.67
1981: I	64.41	61.73	47.54	68.33	61.40	58.44	56.66	53.02	100.96	39.90	67.74	38.92	34.52	72.26	82.12	66.69	64.06	64.95
II	63.96	61.78	45.62	68.54	61.98	55.80	56.90	54.01	104.71	40.19	65.12	39.13	34.58	72.44	84.61	65.42	64.19	64.46
III	64.72	62.06	47.11	68.53	62.08	59.06	56.89	55.34	107.29	41.18	59.98	38.30	34.19	72.28	84.55	65.20	64.29	65.26
IV	63.96	61.58	43.63	68.63	62.15	57.04	56.71	56.70	115.40	40.82	53.90	38.61	35.17	72.78	85.05	65.70	63.89	64.57
1982: I	62.90	61.94	45.14	68.73	62.33	51.08	55.06	55.43	111.73	40.18	50.82	37.04	34.17	72.69	85.19	65.47	63.72	63.46
II	63.17	62.12	45.28	68.83	62.56	50.82	53.05	53.36	107.96	38.57	49.17	37.29	33.60	73.11	86.02	65.62	63.65	63.81
III	62.87	62.52	45.65	69.22	62.99	50.17	51.47	51.55	102.10	37.82	48.55	35.61	35.16	73.62	87.42	65.57	63.17	63.38
IV	62.91	63.57	47.83	69.88	63.95	45.96	51.66	50.55	100.08	37.10	53.27	34.03	33.78	74.82	89.91	65.98	64.10	63.40
1983: I	63.64	64.16	48.36	70.23	64.69	47.54	52.69	49.67	96.06	37.03	61.52	34.59	34.56	75.24	90.76	66.12	64.71	64.12
II	65.14	65.49	52.01	70.93	65.74	52.36	54.94	50.37	91.58	38.99	69.49	34.70	37.21	75.83	92.59	65.93	65.69	65.66
III	66.30	66.53	54.06	71.99	66.47	55.64	58.08	52.60	93.79	41.19	75.84	35.22	40.11	77.15	95.21	66.46	66.81	66.83
IV	67.67	67.63	56.81	72.71	67.32	61.33	61.33	56.12	96.71	44.78	77.91	35.94	42.08	75.87	91.89	66.44	67.69	68.21
1984: I	69.14	68.35	59.03	73.10	67.81	68.00	63.31	57.85	102.20	45.53	80.69	36.77	45.46	76.73	92.70	67.35	68.27	69.63
II	70.32	69.28	60.40	74.41	68.36	70.27	66.02	60.72	107.32	47.78	82.69	37.68	47.37	78.43	95.73	68.21	69.52	70.80
III	70.92	69.76	60.39	74.65	69.14	71.68	67.32	62.66	110.66	49.32	81.64	38.50	48.59	78.98	95.41	69.34	70.10	71.40
IV	71.46	70.66	62.35	75.07	70.05	70.56	68.49	64.26	111.94	50.97	81.23	39.24	50.02	80.47	98.17	70.02	71.06	71.86
1985: I	72.05	71.73	64.56	75.49	71.19	68.31	69.16	64.97	116.74	50.63	81.76	39.21	48.91	81.41	99.49	70.73	72.21	72.33
II	72.62	72.39	65.25	76.10	71.88	69.43	69.83	65.94	116.82	51.81	81.32	39.04	51.31	83.02	101.65	72.01	72.68	72.93
III	73.70	73.72	69.45	76.57	72.93	68.73	69.39	64.94	114.30	51.21	82.93	38.46	50.81	85.04	105.02	73.20	73.83	73.92
IV	74.31	73.97	66.81	77.17	73.77	71.44	70.70	66.10	115.82	52.27	84.69	39.60	52.78	85.43	105.02	73.83	74.17	74.57
1986: I	74.99	74.61	68.10	78.17	74.01	71.31	70.80	65.21	113.13	51.85	88.29	40.71	52.67	86.08	104.39	75.29	74.89	75.18
II	75.30	75.43	70.37	79.01	74.41	69.87	70.71	63.65	102.52	52.64	93.35	41.19	54.90	87.76	107.50	76.10	75.45	75.36
III	76.00	76.75	76.50	79.19	75.10	67.44	70.24	62.70	98.76	52.43	94.58	42.17	56.44	89.83	111.77	76.83	76.52	76.09
IV	76.40	77.27	75.35	79.92	75.94	67.45	70.65	63.36	99.32	53.10	94.10	43.77	56.91	89.42	110.12	77.16	77.00	76.38
1987: I	76.96	77.32	70.60	80.43	77.02	69.47	69.04	61.59	96.60	51.62	93.00	43.88	56.58	89.90	110.72	77.58	76.90	76.97
II	77.78	78.31	73.61	81.00	77.71	69.52	70.35	63.02	97.35	53.20	93.88	45.68	58.03	90.66	112.36	77.81	77.95	77.84
III	78.43	79.18	76.69	81.06	78.46	69.25	71.58	65.05	101.47	54.66	92.36	47.67	59.17	90.89	112.53	78.07	78.87	78.48
IV	79.79	79.34	74.45	81.39	79.16	74.78	71.38	64.93	103.34	54.01	91.92	49.44	60.53	92.13	114.18	79.07	79.20	79.86
1988: I	80.32	80.72	78.14	82.32	80.20	71.19	71.86	65.65	100.17	55.75	91.61	52.18	60.25	91.43	110.92	79.89	80.47	80.47
II	81.27	81.28	78.11	83.06	80.79	72.62	73.12	67.08	102.06	57.04	92.24	53.63	59.52	91.59	109.71	80.86	81.38	81.38
III	81.69	81.94	77.03	83.95	81.77	73.03	73.49	67.46	100.84	57.83	92.62	54.60	60.85	91.45	108.79	81.18	81.79	81.75
IV	82.75	82.89	79.17	84.87	82.44	73.77	74.15	68.25	100.71	58.86	92.82	56.26	62.61	93.33	112.22	82.16	82.84	82.84

Table 2B.—Chain-Type Quantity Indexes for Gross Domestic Product—Continued

[Index numbers, 1996=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											
							Total	Nonresidential			Residential	Exports	Imports	Total	Federal	State and local		
								Total	Structures	Equipment and software								
1989: I	83.75	83.19	78.77	85.20	82.90	76.66	74.67	69.28	102.58	59.66	91.62	58.40	61.85	92.78	109.67	82.79	83.42	83.84
II	84.21	83.53	79.88	85.25	83.20	75.73	74.77	70.29	101.35	61.27	88.71	60.72	63.02	94.28	112.13	83.71	84.06	84.27
III	84.61	84.27	81.54	86.06	83.67	74.78	76.14	72.39	105.20	62.89	87.62	60.72	63.57	95.19	113.19	84.54	84.87	84.70
IV	84.90	84.57	78.83	86.81	84.47	74.26	74.98	71.34	104.55	61.73	86.16	62.40	64.39	95.67	112.54	85.68	85.06	85.09
1990: I	85.96	85.27	82.20	87.05	84.77	75.16	76.09	72.27	106.69	62.32	87.84	64.73	65.22	97.14	114.34	86.95	86.16	86.11
II	86.16	85.51	79.36	87.20	85.82	75.08	74.24	71.09	106.19	60.96	83.79	66.07	66.38	97.38	114.50	87.24	86.05	86.33
III	86.00	85.84	78.42	87.41	86.51	73.44	73.61	71.75	105.87	61.89	78.91	65.53	66.49	97.39	113.45	87.85	86.07	86.10
IV	85.30	85.11	76.05	86.39	86.35	68.37	71.14	70.28	101.03	61.36	73.15	67.09	64.48	98.36	114.34	88.87	85.83	85.72
1991: I	84.87	84.73	73.42	86.33	86.30	65.59	68.70	68.51	98.83	59.72	68.53	66.87	62.58	98.79	115.24	89.02	85.47	85.14
II	85.35	85.35	73.65	86.95	87.01	65.08	68.40	68.04	96.29	59.82	68.83	70.15	64.78	99.08	115.39	89.40	85.99	85.45
III	85.56	85.62	74.66	87.00	87.24	66.77	68.62	67.56	90.17	60.92	71.32	70.57	66.53	98.66	113.39	89.92	85.94	85.62
IV	86.02	85.44	73.45	86.33	87.57	69.55	68.89	67.22	88.22	61.04	73.60	73.01	67.35	98.24	111.17	90.56	85.98	86.19
1992: I	86.82	86.77	76.03	87.75	88.58	67.90	69.88	67.11	87.35	61.13	78.20	73.66	67.55	98.99	111.32	91.66	87.23	86.97
II	87.63	87.19	76.46	87.61	89.30	72.57	72.68	69.62	87.21	64.36	81.92	74.02	69.58	98.86	111.20	91.52	87.72	87.77
III	88.31	87.84	78.21	88.19	89.73	73.40	73.75	70.89	87.76	65.84	82.32	74.45	69.86	99.38	112.55	91.55	88.43	88.41
IV	89.47	89.09	80.11	89.60	90.75	75.77	76.09	72.83	88.48	68.11	85.94	75.75	71.58	99.42	112.70	91.53	89.58	89.58
1993: I	89.45	89.26	80.36	89.59	91.00	77.64	76.68	73.57	88.26	69.13	86.03	75.66	73.28	98.21	109.03	91.77	89.34	89.65
II	89.99	90.15	83.26	90.57	91.40	77.82	77.86	75.22	87.83	71.38	85.73	77.15	75.39	98.32	107.64	92.78	90.05	90.10
III	90.39	91.21	85.11	91.37	92.42	77.58	79.06	76.07	87.93	72.43	88.01	75.59	76.12	98.34	107.02	93.19	90.68	90.57
IV	91.75	92.07	87.58	91.95	93.09	81.73	82.51	79.14	89.54	75.94	92.61	79.42	79.14	98.61	106.72	93.80	91.93	91.71
1994: I	92.53	92.92	88.72	93.09	93.71	85.08	83.69	80.05	85.88	78.20	94.64	79.70	80.66	97.61	103.63	94.04	92.34	92.58
II	93.82	93.71	89.49	93.87	94.51	90.01	85.75	81.62	90.16	78.96	98.16	82.95	84.23	97.78	102.56	94.95	93.15	93.81
III	94.33	94.41	90.47	94.72	95.07	88.66	86.66	83.07	89.93	80.92	97.41	84.93	86.66	99.68	105.94	95.96	94.03	94.30
IV	95.49	95.34	93.16	95.71	95.60	92.58	88.89	86.40	90.57	85.06	96.33	87.76	88.75	98.77	102.72	96.42	94.91	95.46
1995: I	95.85	95.69	92.53	96.20	96.07	93.54	90.86	89.66	92.49	88.74	94.42	89.29	90.65	98.97	102.35	96.96	95.43	95.90
II	96.03	96.60	93.66	96.90	97.06	90.82	90.29	90.22	93.79	89.06	90.50	90.25	92.04	99.44	102.39	97.68	95.97	96.14
III	96.78	97.36	95.81	97.31	97.71	90.05	91.29	90.80	93.72	89.86	92.71	94.02	92.32	99.22	101.66	97.76	97.00	96.69
IV	97.55	97.99	96.62	98.13	98.20	92.74	93.40	92.89	93.53	92.67	94.89	96.25	93.21	98.00	97.28	98.43	97.68	97.62
1996: I	98.25	98.79	97.61	98.72	99.08	94.33	96.08	95.80	95.95	95.75	96.91	96.80	95.64	98.79	99.53	98.35	98.54	98.36
II	99.87	99.85	100.64	99.73	99.74	99.25	99.26	98.46	98.38	98.49	101.56	98.39	98.68	100.59	101.61	99.99	99.87	99.86
III	100.37	100.32	100.26	100.29	100.35	103.12	101.56	101.65	100.18	102.15	101.30	99.18	102.05	100.00	99.60	100.24	100.12	100.28
IV	101.51	101.04	101.50	101.26	100.83	103.30	103.10	104.09	105.49	103.61	100.24	105.64	103.63	100.61	99.26	101.42	101.47	101.49
1997: I	102.60	102.16	104.06	102.00	101.86	106.66	105.17	106.82	107.15	106.69	100.47	107.57	107.39	100.89	98.15	102.52	102.35	102.48
II	104.08	102.64	103.25	102.17	102.75	112.71	108.11	110.37	106.35	111.75	101.73	112.02	112.11	102.47	100.60	103.57	103.34	104.01
III	105.16	104.29	108.77	103.67	103.73	113.35	111.88	115.29	110.45	116.97	102.26	114.87	116.68	103.02	100.34	104.61	104.90	105.03
IV	105.88	105.15	110.45	103.81	104.79	115.76	113.08	116.41	112.32	117.79	103.71	114.63	118.49	103.05	99.39	105.22	105.44	105.69
1998: I	107.57	106.39	112.96	105.00	105.83	124.34	117.70	121.85	114.47	124.46	106.12	114.91	122.50	102.79	97.04	106.20	106.50	107.43
II	108.35	107.91	116.69	106.50	106.93	123.99	121.84	126.35	118.30	129.19	109.30	114.03	126.32	104.62	100.04	107.34	107.96	108.17
III	109.27	109.04	117.88	107.63	108.05	126.45	123.39	127.45	116.89	131.25	112.02	113.11	128.01	104.99	99.24	108.39	108.74	108.88
IV	110.77	110.35	124.36	109.02	108.40	129.55	126.97	131.45	117.85	136.41	114.45	117.15	131.76	105.72	100.15	109.02	110.30	110.45
1999: I	111.73	111.89	126.96	111.08	109.48	130.62	129.80	134.47	116.85	140.98	116.73	114.77	133.22	106.69	99.60	110.88	111.53	111.43
II	112.42	113.42	131.47	112.13	110.71	130.61	132.53	137.59	115.01	146.05	118.41	116.41	138.32	106.89	100.09	110.91	112.61	112.07
III	113.98	114.82	134.01	113.47	111.95	135.25	135.05	141.47	113.18	152.21	117.48	119.27	143.82	108.14	101.77	111.91	113.86	113.59
IV	116.27	116.49	138.17	115.50	113.00	140.95	137.43	144.73	115.83	155.70	117.63	122.22	147.53	110.38	104.98	113.57	115.64	115.88
2000: I	117.65	118.63	145.70	117.20	114.45	142.72	142.73	151.79	121.80	163.16	118.56	124.10	151.76	110.07	101.04	115.40	117.54	117.32

Table 3.—Price Indexes for Gross Domestic Product and Gross Domestic Purchases

[Index numbers, 1996=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 [1]			Gross domestic purchases	GNP	GDP	GNP	GDP	Gross domestic purchases	GNP
		Total	Durable goods	Non-durable goods	Services	Total	Nonresidential			Residential			Total	Federal	State and local							
							Total	Structures	Equipment and software		Exports	Imports										
1929	12.62	12.38	23.59	13.86	9.97	12.13	14.12	7.41	19.03	7.73	16.60	12.00	8.72	9.45	6.57	12.33	12.61	12.62	12.60			
1930	12.13	11.85	22.19	13.13	9.71	11.64	13.46	7.01	18.27	7.56	15.02	10.23	8.45	9.02	6.39	11.82	12.12	12.15	12.14	–3.9	–4.2	–3.9
1931	10.91	10.57	19.86	11.23	9.08	10.76	12.53	6.41	17.32	6.85	11.82	8.27	8.01	8.95	6.00	10.65	10.90	10.88	10.87	–10.0	–9.9	–10.0
1932	9.67	9.32	17.60	9.60	8.26	9.51	11.34	5.56	16.34	5.58	10.25	6.63	7.30	8.57	5.40	9.41	9.66	9.61	9.60	–11.4	–11.6	–11.4
1933	9.42	8.99	17.07	9.54	7.72	9.34	11.13	5.61	15.69	5.50	10.26	6.35	7.54	8.74	5.59	9.15	9.42	9.36	9.35	–2.6	–2.7	–2.6
1934	9.89	9.41	18.00	10.54	7.56	9.81	11.53	5.63	16.57	6.11	11.89	7.21	8.10	9.31	6.04	9.60	9.89	9.88	9.87	4.9	4.9	5.0
1935	10.07	9.63	17.90	10.93	7.66	9.86	11.65	5.90	16.42	6.02	12.18	7.33	8.13	9.30	6.07	9.77	10.07	10.07	10.06	1.9	1.8	1.9
1936	10.19	9.72	18.01	10.96	7.81	9.96	11.63	5.90	16.39	6.32	12.55	7.85	8.41	10.11	6.10	9.90	10.19	10.18	10.18	1.2	1.3	1.2
1937	10.56	10.07	18.74	11.34	8.09	10.82	12.59	6.70	17.31	6.93	13.30	8.76	8.56	10.24	6.24	10.28	10.55	10.61	10.61	3.6	3.8	3.6
1938	10.35	9.84	18.80	10.78	8.16	10.96	12.69	6.58	17.72	7.15	12.68	8.09	8.57	10.35	6.20	10.07	10.35	10.30	10.29	–1.9	–2.0	–1.9
1939	10.21	9.75	18.61	10.60	8.17	10.90	12.55	6.51	17.52	7.20	12.46	8.49	8.38	10.05	6.09	9.96	10.21	10.19	10.18	–1.4	–1.1	–1.4
1940	10.29	9.83	18.78	10.70	8.22	11.17	12.83	6.61	17.98	7.41	13.49	9.06	8.26	9.61	6.13	10.02	10.29	10.33	10.33	.8	.6	.8
1941	10.96	10.43	20.13	11.60	8.43	11.99	13.67	7.07	19.11	8.10	14.75	9.57	8.77	10.13	6.53	10.66	10.96	11.03	11.02	6.5	6.4	6.5
1942	11.86	11.72	23.47	13.51	8.87	13.15	15.11	7.89	21.01	8.70	17.86	10.96	8.82	9.96	7.19	11.51	11.86	11.89	11.89	8.2	8.0	8.2
1943	12.52	12.80	25.54	15.09	9.32	13.72	15.59	8.57	21.12	9.41	19.56	11.80	8.95	10.04	7.69	12.15	12.51	12.53	12.52	5.5	5.5	5.5
1944	12.81	13.53	28.61	15.94	9.77	14.18	15.90	8.76	21.51	10.33	22.02	12.39	8.82	9.84	7.98	12.41	12.80	12.81	12.81	2.3	2.2	2.3
1945	13.15	14.07	30.15	16.62	10.09	14.62	16.30	9.15	21.87	11.03	21.88	12.74	8.95	9.97	8.24	12.76	13.15	13.17	13.16	2.7	2.8	2.7
1946	14.71	15.07	31.40	18.13	10.55	16.38	18.40	10.25	24.77	12.06	21.17	14.21	11.06	12.69	9.01	14.36	14.70	14.77	14.76	11.8	12.5	11.8
1947	16.32	16.62	34.23	20.46	11.20	19.22	21.38	12.42	28.00	14.44	24.61	17.02	11.86	13.30	10.10	15.92	16.32	16.35	16.34	11.0	10.9	11.0
1948	17.26	17.57	35.96	21.68	11.83	20.86	23.22	13.82	30.03	15.65	25.91	18.50	12.35	13.23	11.30	16.86	17.26	17.28	17.28	5.8	5.9	5.8
1949	17.27	17.44	36.40	20.97	12.15	21.28	23.78	13.77	31.22	15.86	24.34	17.63	12.73	13.84	11.40	16.89	17.26	17.26	17.25	0	.2	0
1950	17.41	17.66	36.60	21.06	12.51	21.75	24.26	13.94	32.00	16.25	23.70	18.73	12.76	13.81	11.49	17.10	17.41	17.45	17.45	.8	1.2	.9
1951	18.60	18.85	39.03	22.80	13.05	23.62	26.58	15.56	34.69	17.42	26.78	22.63	13.65	14.48	12.68	18.31	18.59	18.71	18.70	6.8	7.1	6.8
1952	18.98	19.23	39.40	23.05	13.57	24.19	27.17	15.96	35.38	17.90	26.98	21.81	13.85	14.50	13.24	18.65	18.98	19.00	18.99	2.1	1.9	2.1
1953	19.24	19.50	39.09	22.94	14.26	24.40	27.42	16.27	35.49	18.03	26.90	20.88	14.02	14.63	13.51	18.87	19.23	19.25	19.24	1.3	1.2	1.3
1954	19.45	19.68	38.23	23.02	14.69	24.57	27.67	16.08	36.31	18.10	26.56	21.16	14.33	14.99	13.74	19.10	19.44	19.44	19.43	1.1	1.2	1.1
1955	19.74	19.76	38.08	22.87	15.00	24.97	28.04	16.40	36.64	18.47	26.81	21.05	14.95	15.84	14.00	19.37	19.73	19.78	19.77	1.5	1.4	1.5
1956	20.41	20.16	39.01	23.19	15.39	26.43	30.24	17.80	39.33	18.95	27.71	21.42	15.79	16.65	14.91	20.02	20.41	20.45	20.45	3.4	3.4	3.4
1957	21.13	20.77	40.51	23.87	15.83	27.35	31.78	18.56	41.56	18.99	28.76	21.66	16.49	17.38	15.56	20.70	21.12	21.13	21.12	3.5	3.4	3.5
1958	21.64	21.29	41.28	24.45	16.28	27.46	32.02	18.38	42.37	18.95	28.50	20.76	16.99	18.12	15.76	21.18	21.63	21.64	21.63	2.4	2.3	2.4
1959	21.88	21.63	41.97	24.60	16.74	27.72	32.44	18.48	43.15	18.99	28.53	20.95	16.99	17.85	16.11	21.41	21.87	21.88	21.88	1.1	1.1	1.1
1960	22.19	22.00	41.77	24.95	17.19	27.87	32.59	18.46	43.51	19.12	28.88	21.15	17.19	17.98	16.41	21.71	22.18	22.19	22.18	1.4	1.4	1.4
1961	22.43	22.23	41.86	25.10	17.51	27.78	32.41	18.35	43.28	19.15	29.29	21.15	17.51	18.25	16.79	21.94	22.43	22.44	22.43	1.1	1.1	1.1
1962	22.74	22.49	42.05	25.30	17.82	27.81	32.42	18.50	43.08	19.18	29.27	20.90	17.97	18.66	17.32	22.23	22.73	22.74	22.74	1.4	1.3	1.4
1963	22.99	22.75	42.20	25.59	18.07	27.73	32.43	18.67	42.86	19.02	29.22	21.30	18.39	19.12	17.70	22.50	22.99	23.00	22.99	1.1	1.2	1.1
1964	23.34	23.07	42.40	25.92	18.40	27.90	32.60	18.94	42.84	19.18	29.42	21.75	18.90	19.75	18.06	22.85	23.33	23.34	23.34	1.5	1.6	1.5
1965	23.77	23.41	42.03	26.39	18.76	28.39	32.99	19.49	42.91	19.72	30.38	22.06	19.41	20.28	18.56	23.26	23.77	23.78	23.77	1.9	1.8	1.9
1966	24.45	24.02	41.83	27.26	19.29	28.99	33.49	20.19	43.05	20.44	31.32	22.57	20.20	20.96	19.48	23.91	24.45	24.46	24.45	2.8	2.8	2.9
1967	25.21	24.62	42.48	27.91	19.86	29.81	34.36	20.82	44.03	21.15	32.56	22.66	21.05	21.60	20.56	24.61	25.20	25.21	25.21	3.1	2.9	3.1
1968	26.29	25.58	43.89	28.98	20.69	31.02	35.58	21.87	45.24	22.27	33.23	23.00	22.23	22.85	21.66	25.66	26.29	26.30	26.29	4.3	4.3	4.3
1969	27.59	26.74	45.10	30.32	21.73	32.56	37.07	23.31	46.52	23.81	34.29	23.60	23.56	24.08	23.11	26.92	27.58	27.59	27.59	4.9	4.9	4.9
1970	29.05	28.00	46.09	31.82	22.89	33.96	38.82	24.83	48.25	24.58	35.77	25.00	25.44	25.95	25.01	28.37	29.05	29.06	29.05	5.3	5.4	5.3
1971	30.52	29.20	47.77	32.80	24.17	35.69	40.67	26.74	49.73	26.00	36.98	26.53	27.44	28.20	26.79	29.84	30.52	30.52	30.52	5.0	5.2	5.1
1972	31.81	30.22	48.28	33.90	25.22	37.23	42.08	28.68	50.37	27.58	38.17	28.40	29.49	30.81	28.38	31.17	31.81	31.82	31.82	4.2	4.5	4.3
1973	33.60	31.86	48.98	36.56	26.37	39.30	43.71	30.91	51.25	30.03	43.40	33.34	31.67	32.98	30.56	32.99	33.60	33.60	33.60	5.6	5.8	5.6
1974	36.60	35.14	52.08	41.82	28.46	43.18	47.95	35.15	55.08	33.12	53.68	47.70	34.83	35.80	33.94	36.35	36.60	36.62	36.62	9.0	10.2	8.9
1975	40.03	38.01	56.84	45.09	30.80	48.59	54.55	39.34	63.24	36.20	59.24	51.67	38.28	39.41	37.26	39.69	40.03	40.03	40.03	9.4	9.2	9.4
1976	42.29	40.08	59.99	46.83	32.90	51.42	57.59	41.25	67.02	38.53	61.11	53.22	40.72	42.07	39.53	41.93	42.30	42.30	42.31	5.7	5.7	5.7
1977	45.02	42.73	62.61	49.61	35.49	55.46	61.54	44.81	71.02	42.41	63.58	57.92	43.55	45.33	42.05	44.80	45.03	45.02	45.03	6.4	6.8	6.4
1978	48.22	45.78	66.20	52.93	38.31	60.17	65.69	49.15	74.84	47.61	67.48	62.01	46.37	48.20	44.83	48.02	48.24	48.23	48.24	7.1	7.2	7.1
1979	52.24	49.83	70.60	58.50	41.43	65.65	71.07	54.87	79.67	52.95	75.63	72.62	50.28	51.93	48.84	52.26	52.25	52.25	52.26	8.3	8.8	8.3
1980	57.05	55.21	76.54	65.31	45.88	71.83	77.39	59.97	86.58	58.68	83.32	90.45	55.80	57.45	54.32	57.79	57.06	57.04	57.05	9.2	10.6	9.2
1981	62.37	60.08	81.62	70.37	50.58	78.55	84.93	68.31	92.86	63.47	89.41	95.32	61.30	63.06	59.71	63.05	62.38	62.37	62.38	9.3	9.1	9.3
1982	66.26	63.48	84.76	72.34	54.81	82.91	89.69	73.76	96.60	66.87	89.83	92.10	65.43	67.53	63.57	66.71	66.27	66.25	66.26	6.2	5.8	6.2
1983	68.87	66.19	86.38	73.89	58.33	82.81	88.93	71.82	96.91	68.40	90.24	88.65	68.08	69.95	66.39	69.05	68.89	68.88	68.89	3.9	3.5	4.0
1984	71.44	68.63	87.58	75.64	61.35	83.37	88.83	72.42	96.29	70.37	91.13	87.89	71.61	74.14	69.36	71.46	71.45	71.44	71.45	3.7	3.5	3.7
1985	73.69	70.99	88.59	77.30	64.36	84.45	89.57	74.11	96.28	72.18	88.70	85.02	73.78	75.67	72.07	73.56	73.70	73.69	73.70	3.2	2.9	3.2
1986	75.32	72.72	89.69	77.01	67.31	86.51	91.17	75.54	97.92	75.21	87.33	85.01	75.08	76.10	74.10	75.22	75.33	75.31	75.32	2.2	2.3	2.2
1987	77.58	75.49	92.21	79.66	70.20	88.12	92.01	76.72	98.53	78.29	89.62	90.02	77.21	77.03	77.26	77.70	77.58	77.58	77.58	3.0	3.3	3.0
1988	80.22	78.44	93.49	82.34	73.61	90.48	94.17	79.98	99.95	80.99	94.39	94.46	79.30	78.82	79.60	80.36	80.22	80.21	80.22	3.4	3.4	3.4
1989	83.27	81.86	95.14	86.26	77.12	92.76	96.29	83.10	101.45	83.59	96.15	96.87	81.89	81.12	82.41	83.45	83.28	83.27	83.28	3.8	3.8	3.8
1990	86.53	85.63	96.00	90.98	80.95	94.70	98.23	85.77	102.93	85.54	96.79	99.43	85.16	83.78	86.16	86.85	86.54	86.51	86.53	3.9	4.1	3.9
1991	89.66	88.91	97.39	93.76	84.82	96.14	99.80	87.32	104.48	86.64	98.10	98.93	88.04	87.18	88.64	89.81	89.67	89.66	89.67	3.6	3.4	3.6
1992	91.85	91.62	98.28	95.20	88.50	96.07	99.29	87.29	103.75	87.69	97.82	99.09	90.11	89.83	90.28	92.03	91.84	91.84	91.84	2.4	2.5	2.4
1993	94.05	93.81	99.06	96.15	91.57	97.46	99.81	90.22	103.24	91.24	97.82	98.18	92.44	92.18	92.59	94.14	94.06	94.05	94.06	2.4	2.3	2.4
1994	96.01	95.70	100.56	96.83	94.16	98.92	100.54	93.50	102.98	94.48	98.94	99.12	94.84	94.51	95.04	96.06	96.02	96.01	96.02	2.1	2.0	2.1
1995	98.10	97.90	101.06	97.93	97.25	100.14	100.93	97.39	102.12	97.91	101.29	101.83	97.56	97.21	97.77	98.20	98.11	98.10	98.11	2.2	2.2	2.2
1996	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	1.9	1.8	1.9
1997	101.95	101.94	97.75	101.34	103.12	99.93	99.02	104.23	97.32	102.68	98.47	96.44	102.23	101.63	102.58	101.64	101.93	101.95	101.93	1.9	1.6	1.9
1998	103.23	103.03	95.42	101.35	105.50	99.17	97.13	107.71	93.78	105.59	96.26	91.26	103.67	102.60	104.28	102.45	103.19	103.22	103.19	1.3	.8	1.2
1999	104.77	104.85	93.09	103.71	107.99	99.10	95.84	110.19	91.46	109.64	95.86	91.80	106.41	105.27	107.06	104.08	104.74	104.77	104.73	1.5	1.6	1.5
1947: I	15.92	16.25	33.80	19.97	10.93	18.32	20.49	11.95	26.78	13.62	22.57	15.58	11.90	13.63	9.80	15.57	15.91	16.03	16.02			
II	16.15	16.40	34.10	20.17	11.02	19.05	21.16	12.14	27.91	14.38	24.25	16.69	11.89	13.49	9.95	15.75	16.15	16.16	16.16	6.0	4.9	6.1
III	16.44	16.71	34.28	20.54	11.30	19.54	21.73	12.58	28.53	14.70	25.49	17.60	11.76	13.07	10.16	16.01	16.44	16.40	16.40	7.3	6.7	7.3
IV	16.78	17.13	34.72	21.17	11.54	19.95	22.13	13.01	28.80	15.07	26.13	18.21	11.87	13.02	10.49	16.35	16.78	16.80	16.79	8.7	8.8	8.7
1948: I	16.97	17.32	34.95	21.49	11.60	20.15	22.25	13.35	28.65	15.34	26.27	18.62	12.10	13.11	10.88	16.56	16.97	16.95	16.95	4.6	5.1	4.6
II	17.16	17.51	35.43	21.70	11.74	20.60	22.89	13.71	29.50	15.50	26.14	18.68	12.21	13.14	11.11	16.76	17.16	17.14	17.14	4.6	5.0	4.6
III	17.47	17.77	36.71	21.89	11.93	21.23	23.71	14.05	30.72	15.85	25.83	18.49	12.51	13.34	11.52	17.07	17.46	17.49	17.48	7.2	7.6	7.2
IV	17.45	17.70	36.77	21.63	12.04	21.47	24.05	14.17	31.27	15.93	25.41	18.19	12.58	13.34	11.69	17.06	17.45	17.54	17.53	–.4	–.3	–.4

See footnotes at the end of the table.

Table 3.—Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

[Index numbers, 1996=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 [1]			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													
1949: I	17.42	17.57	36.75	21.32	12.06	21.44	23.89	13.95	31.22	16.07	24.98	17.83	12.85	13.92	11.57	17.03	17.41	17.45	17.44	–0.7	–0.7	–0.7
II	17.31	17.46	36.55	21.05	12.10	21.41	23.85	13.75	31.40	16.04	24.50	17.62	12.75	13.90	11.37	16.93	17.30	17.25	17.25	–2.6	–2.3	–2.5
III	17.16	17.37	36.12	20.82	12.17	21.17	23.75	13.68	31.29	15.67	24.09	17.52	12.59	13.62	11.35	16.80	17.16	17.15	17.15	–3.2	–3.0	–3.2
IV	17.17	17.36	36.18	20.69	12.28	21.09	23.61	13.71	30.95	15.67	23.80	17.55	12.72	13.93	11.29	16.82	17.17	17.17	17.17	.2	.5	.2
1950: I	17.11	17.34	36.00	20.56	12.37	21.08	23.62	13.67	31.03	15.65	23.44	17.95	12.64	13.89	11.18	16.78	17.10	17.12	17.12	–1.5	–.9	–1.5
II	17.19	17.43	36.35	20.67	12.40	21.43	23.86	13.63	31.57	16.06	23.49	18.30	12.60	13.73	11.26	16.87	17.18	17.19	17.18	1.9	2.2	1.9
III	17.53	17.79	36.78	21.27	12.56	22.04	24.37	13.93	32.25	16.67	23.71	18.88	12.80	13.79	11.59	17.22	17.53	17.56	17.55	8.3	8.7	8.3
IV	17.82	18.09	37.28	21.72	12.71	22.44	25.18	14.53	33.14	16.64	24.16	19.77	12.98	13.83	11.93	17.52	17.81	17.89	17.89	6.6	7.1	6.6
1951: I	18.44	18.67	38.74	22.65	12.87	23.21	26.05	15.12	34.18	17.18	25.56	21.38	13.65	14.68	12.36	18.15	18.43	18.57	18.56	14.7	15.1	14.6
II	18.53	18.81	38.94	22.81	12.98	23.56	26.50	15.49	34.62	17.38	26.51	22.55	13.52	14.33	12.57	18.25	18.52	18.68	18.67	2.0	2.2	2.0
III	18.59	18.83	38.99	22.74	13.08	23.74	26.75	15.74	34.79	17.48	27.29	23.24	13.63	14.36	12.80	18.30	18.58	18.68	18.68	1.3	1.2	1.3
IV	18.83	19.07	39.46	23.02	13.27	23.98	27.02	15.88	35.18	17.64	27.74	23.35	13.80	14.55	12.97	18.53	18.82	18.89	18.88	5.2	4.9	5.2
1952: I	18.82	19.15	39.75	23.04	13.36	24.10	27.17	16.01	35.31	17.73	27.11	22.37	13.57	14.19	12.99	18.51	18.82	18.85	18.84	–.1	–.3	–.1
II	18.91	19.16	39.33	22.98	13.49	24.20	27.21	15.96	35.47	17.88	27.00	21.99	13.78	14.43	13.15	18.59	18.90	18.88	18.88	1.9	1.7	1.9
III	19.06	19.29	39.78	23.05	13.65	24.25	27.15	15.92	35.39	18.05	26.93	21.61	13.94	14.55	13.42	18.73	19.05	19.11	19.10	3.2	3.0	3.2
IV	19.14	19.33	38.75	23.13	13.79	24.20	27.15	15.96	35.35	17.94	26.87	21.27	14.11	14.81	13.40	18.79	19.13	19.16	19.15	1.6	1.4	1.6
1953: I	19.16	19.40	39.16	23.00	14.00	24.21	27.16	16.00	35.30	17.95	27.01	21.05	14.02	14.61	13.54	18.80	19.15	19.17	19.17	.4	.1	.4
II	19.20	19.43	39.19	22.90	14.15	24.35	27.39	16.23	35.47	17.97	26.95	20.87	14.03	14.64	13.51	18.83	19.19	19.20	19.19	.8	.7	.8
III	19.27	19.54	38.93	22.95	14.36	24.54	27.59	16.45	35.60	18.13	26.87	20.79	13.97	14.56	13.50	18.90	19.26	19.28	19.27	1.5	1.4	1.4
IV	19.33	19.63	39.06	22.94	14.53	24.49	27.56	16.42	35.57	18.05	26.78	20.80	14.05	14.68	13.48	18.97	19.33	19.33	19.32	1.4	1.5	1.4
1954: I	19.42	19.73	39.38	23.01	14.63	24.50	27.66	16.19	36.10	17.96	26.64	21.06	14.16	14.87	13.45	19.07	19.41	19.40	19.39	1.9	2.2	1.9
II	19.45	19.71	38.37	23.11	14.65	24.60	27.80	16.03	36.67	18.01	26.56	21.15	14.26	14.87	13.76	19.10	19.44	19.41	19.40	.6	.7	.6
III	19.45	19.65	37.70	23.02	14.70	24.59	27.59	16.03	36.20	18.22	26.52	21.21	14.39	15.04	13.83	19.10	19.44	19.45	19.44	–.1	0	–.1
IV	19.47	19.63	37.46	22.92	14.79	24.61	27.64	16.05	36.26	18.21	26.52	21.21	14.51	15.18	13.91	19.13	19.47	19.50	19.49	.5	.5	.6
1955: I	19.55	19.70	37.73	22.92	14.88	24.61	27.55	16.09	36.02	18.29	26.60	21.05	14.61	15.40	13.79	19.19	19.54	19.59	19.58	1.5	1.3	1.5
II	19.66	19.72	37.92	22.85	14.95	24.78	27.72	16.23	36.18	18.45	26.72	21.03	14.88	15.83	13.85	19.30	19.66	19.67	19.67	2.4	2.3	2.4
III	19.80	19.79	38.28	22.87	15.04	25.08	28.15	16.45	36.80	18.57	26.86	21.03	15.06	15.96	14.08	19.43	19.79	19.82	19.81	2.8	2.7	2.8
IV	19.93	19.85	38.39	22.85	15.15	25.42	28.76	16.82	37.56	18.58	27.05	21.08	15.24	16.15	14.26	19.56	19.93	20.02	20.01	2.7	2.6	2.7
1956: I	20.13	19.93	38.52	22.90	15.26	25.95	29.57	17.57	38.23	18.74	27.27	21.23	15.51	16.38	14.59	19.75	20.12	20.22	20.21	3.9	3.9	3.9
II	20.32	20.06	38.60	23.12	15.33	26.23	29.81	17.51	38.84	19.02	27.55	21.36	15.76	16.67	14.80	19.93	20.31	20.33	20.33	3.9	3.8	3.9
III	20.54	20.26	39.20	23.34	15.44	26.68	30.57	17.98	39.79	19.05	27.86	21.48	15.92	16.77	15.05	20.15	20.54	20.59	20.59	4.5	4.4	4.5
IV	20.67	20.38	39.74	23.41	15.54	26.88	30.99	18.15	40.45	18.97	28.17	21.61	15.99	16.78	15.21	20.26	20.66	20.67	20.66	2.5	2.4	2.5
1957: I	20.91	20.56	40.07	23.64	15.67	27.13	31.46	18.33	41.22	18.91	28.56	21.76	16.30	17.21	15.36	20.49	20.90	20.96	20.96	4.7	4.6	4.7
II	21.05	20.69	40.65	23.77	15.75	27.26	31.65	18.57	41.26	18.96	28.77	21.76	16.44	17.29	15.58	20.63	21.05	21.10	21.10	2.8	2.6	2.8
III	21.21	20.86	40.63	24.01	15.88	27.45	31.88	18.69	41.58	19.09	28.86	21.65	16.55	17.42	15.66	20.78	21.21	21.23	21.22	3.1	3.0	3.1
IV	21.33	20.96	40.69	24.07	16.03	27.58	32.15	18.68	42.19	19.02	28.86	21.47	16.65	17.61	15.64	20.89	21.32	21.23	21.23	2.2	2.1	2.2
1958: I	21.52	21.23	41.44	24.47	16.13	27.34	31.82	18.24	42.14	18.93	28.61	21.01	16.77	17.86	15.60	21.06	21.51	21.47	21.46	3.6	3.4	3.6
II	21.62	21.28	41.28	24.52	16.20	27.46	32.01	18.36	42.38	18.95	28.50	20.80	16.95	18.07	15.73	21.16	21.61	21.55	21.54	1.9	1.8	1.9
III	21.69	21.32	41.26	24.45	16.33	27.50	32.08	18.43	42.43	18.95	28.45	20.66	17.07	18.21	15.82	21.22	21.68	21.70	21.69	1.2	1.2	1.2
IV	21.74	21.34	41.15	24.37	16.47	27.55	32.16	18.48	42.52	18.96	28.44	20.58	17.16	18.33	15.88	21.27	21.73	21.82	21.81	.9	.9	1.0
1959: I	21.79	21.48	41.82	24.46	16.57	27.58	32.20	18.36	42.79	18.98	28.45	20.91	17.07	18.01	16.08	21.33	21.78	21.83	21.82	.9	1.2	.9
II	21.84	21.56	42.02	24.52	16.65	27.70	32.40	18.47	43.07	18.99	28.39	20.88	17.02	17.90	16.11	21.37	21.83	21.83	21.83	.9	.9	.9
III	21.90	21.68	42.03	24.65	16.78	27.78	32.55	18.54	43.31	18.99	28.49	20.91	16.92	17.72	16.11	21.43	21.89	21.88	21.88	1.2	1.1	1.1
IV	21.99	21.80	42.01	24.75	16.94	27.82	32.61	18.55	43.41	19.00	28.78	21.10	16.96	17.77	16.15	21.52	21.99	21.98	21.98	1.7	1.7	1.7
1960: I	22.04	21.84	41.92	24.76	17.02	27.86	32.64	18.62	43.38	19.06	28.88	21.08	17.02	17.75	16.30	21.57	22.03	22.08	22.07	.9	.8	.9
II	22.14	21.96	41.84	24.92	17.13	27.91	32.65	18.51	43.57	19.13	28.84	21.11	17.08	17.81	16.38	21.66	22.13	22.15	22.15	1.7	1.8	1.7
III	22.23	22.04	41.69	24.99	17.25	27.89	32.62	18.42	43.63	19.13	28.96	21.23	17.26	18.06	16.45	21.76	22.23	22.23	22.23	1.8	1.8	1.8
IV	22.33	22.15	41.62	25.12	17.36	27.81	32.45	18.29	43.46	19.15	28.86	21.17	17.41	18.29	16.51	21.86	22.33	22.30	22.29	1.8	1.9	1.8
1961: I	22.36	22.19	41.62	25.17	17.41	27.79	32.47	18.29	43.51	19.09	28.99	21.19	17.40	18.22	16.59	21.88	22.36	22.35	22.34	.5	.4	.5
II	22.40	22.19	41.83	25.04	17.48	27.81	32.44	18.33	43.39	19.17	29.38	21.16	17.49	18.26	16.74	21.91	22.40	22.40	22.39	.7	.5	.7
III	22.45	22.27	42.02	25.10	17.55	27.76	32.35	18.35	43.13	19.17	29.30	21.13	17.52	18.21	16.85	21.96	22.45	22.46	22.45	.9	.9	.9
IV	22.51	22.29	41.97	25.08	17.61	27.76	32.37	18.42	43.08	19.16	29.52	21.12	17.64	18.32	16.99	22.01	22.50	22.53	22.53	1.0	.9	1.0
1962: I	22.64	22.38	41.98	25.18	17.71	27.80	32.41	18.45	43.12	19.19	29.50	20.88	17.84	18.51	17.21	22.13	22.64	22.67	22.67	2.4	2.2	2.4
II	22.71	22.47	42.07	25.26	17.79	27.83	32.46	18.52	43.13	19.19	29.19	20.92	17.91	18.58	17.29	22.20	22.70	22.71	22.70	1.1	1.3	1.1
III	22.77	22.53	42.17	25.31	17.86	27.81	32.44	18.49	43.13	19.18	29.17	20.84	17.99	18.68	17.32	22.26	22.76	22.76	22.75	1.1	1.0	1.1
IV	22.84	22.59	42.00	25.44	17.91	27.78	32.39	18.55	42.93	19.15	29.21	20.95	18.14	18.87	17.43	22.34	22.84	22.83	22.83	1.4	1.4	1.4
1963: I	22.93	22.66	42.01	25.49	17.99	27.80	32.44	18.61	42.95	19.16	29.30	21.14	18.30	19.05	17.58	22.42	22.92	22.91	22.90	1.4	1.6	1.4
II	22.95	22.69	42.13	25.49	18.03	27.75	32.42	18.65	42.85	19.08	29.25	21.23	18.35	19.07	17.67	22.45	22.94	22.94	22.93	.3	.4	.3
III	22.98	22.79	42.25	25.66	18.09	27.65	32.44	18.70	42.82	18.87	29.16	21.36	18.31	18.95	17.71	22.49	22.97	22.98	22.97	.6	.8	.6
IV	23.12	22.87	42.40	25.72	18.18	27.72	32.44	18.72	42.80	18.99	29.18	21.48	18.61	19.40	17.85	22.63	23.11	23.16	23.15	2.5	2.6	2.5
1964: I	23.20	22.98	42.49	25.85	18.26	27.62	32.44	18.70	42.82	18.82	29.25	21.67	18.74	19.56	17.93	22.72	23.19	23.22	23.22	1.4	1.5	1.4
II	23.27	23.02	42.42	25.86	18.35	27.87	32.59	18.90	42.86	19.12	29.22	21.78	18.81	19.62	18.02	22.79	23.27	23.28	23.27	1.2	1.3	1.2
III	23.39	23.10	42.39	25.93	18.44	27.90	32.60	18.93	42.86	19.18	29.45	21.75	19.01	19.92	18.10	22.90	23.38	23.37	23.37	2.0	1.8	2.0
IV	23.49	23.18	42.31	26.02	18.54	28.21	32.78	19.23	42.83	19.59	29.77	21.82	19.04	19.91	18.18	22.99	23.49	23.49	23.48	1.8	1.7	1.8
1965: I	23.60	23.26	42.35	26.12	18.62	28.24	32.84	19.26	42.90	19.58	30.47	21.99	19.18	20.01	18.36	23.08	23.60	23.61	23.60	1.9	1.6	1.9
II	23.71	23.38	42.16	26.34	18.70	28.29	32.91	19.40	42.87	19.60	30.38	21.90	19.27	20.08	18.47	23.19	23.70	23.71	23.71	1.8	1.8	1.8
III	23.81	23.47	41.93	26.50	18.80	28.34	33.01	19.45	43.01	19.58	30.40	22.05	19.45	20.29	18.63	23.30	23.81	23.81	23.80	1.8	1.9	1.8
IV	23.97	23.54	41.66	26.59	18.91	28.68	33.18	19.84	42.85	20.13	30.28	22.28	19.76	20.75	18.78	23.46	23.97	23.97	23.97	2.6	2.9	2.6
1966: I	24.11	23.73	41.59	26.92	19.03	28.52	33.12	19.78	42.80	19.84	30.79	22.39	19.87	20.72	19.04	23.59	24.11	24.13	24.12	2.4	2.1	2.4
II	24.33	23.92	41.73	27.16	19.20	29.03	33.46	20.22	42.94	20.57	31.05	22.63	20.02	20.71	19.36	23.81	24.33	24.32	24.32	3.8	3.8	3.8
III	24.57	24.11	41.91	27.38	19.37	29.03	33.54	20.25	43.07	20.44	31.44	22.56	20.41	21.21	19.63	24.03	24.57	24.58	24.58	4.0	3.7	4.0
IV	24.79	24.30	42.07	27.58	19.56	29.39	33.85	20.51	43.38	20.89	32.01	22.70	20.53	21.21	19.88	24.22	24.78	24.79	24.79	3.5	3.3	3.5
1967: I	24.90	24.36	41.96	27.64	19.66	29.52	34.03	20.60	43.63	20.93	32.60	22.72	20.67	21.19	20.20	24.32	24.90	24.89	24.89	1.9	1.6	1.9
II	25.06	24.48	42.17	27.74	19.78	29.66	34.21	20.71	43.87	21.00	32.51	22.63	20.90	21.44	20.42	24.47	25.06	25.05	25.04	2.5	2.5	2.5
III	25.29	24.71	42.67	28.02	19.92	29.85	34.44	20.85	44.15	21.12	32.47	22.63	21.16	21.69	20.70	24.70	25.29	25.31	25.31	3.8	3.8	3.8
IV	25.57	24.92	43.13	28.23	20.10	30.22	34.77	21.14	44.47	21.53	32.65	22.65	21.48	22.08	20.94	24.96	25.57	25.59	25.59	4.4	4.3	4.4
1968: I	25.86	25.19	43.41	28.53	20.36	30.53	35.03	21.43	44.64	21.89	32.87	22.81	21.78	22.36	21.26	25.24	25.86	25.88	25.87	4.6	4.6	4.6
II	26.15	25.44	43.67	28.82	20.58	30.83	35.38	21.71	45.03	22.10	33.57	22.98	22.05	22.65	21.52	25.51	26.15	26.14	26.14	4.5	4.2	4.5
III	26.39	25.70	44.03	29.12	20.80	31.01	35.68	21.89	45.41	22.11	33.13	23.03	22.35	23.04	21.72	25.77	26.39	26.39	26.39	3.8	4.1	3.8
IV	26.76	25.99	44.44	29.44	21.04	31.72	36.24	22.44	45.88	22.98	33.35	23.19	22.72	23.36	22.15	26.13	26.76	26.76	26.76	5.7	5.7	5.7

See footnotes at the end of the table.

Table 3.—Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

[Index numbers, 1996=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 [1]			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													
1969: I	27.02	26.24	44.67	29.69	21.30	32.06	36.51	22.76	46.05	23.42	33.82	23.29	22.88	23.37	22.46	26.37	27.02	27.03	27.03	3.9	3.8	3.9
II	27.39	26.58	45.00	30.11	21.59	32.40	36.84	23.13	46.28	23.76	33.85	23.39	23.30	23.75	22.91	26.73	27.38	27.39	27.38	5.5	5.6	5.5
III	27.79	26.91	45.22	30.55	21.87	32.67	37.22	23.44	46.68	23.85	34.33	23.56	23.84	24.42	23.32	27.11	27.78	27.79	27.79	6.0	5.8	6.0
IV	28.15	27.23	45.50	30.93	22.15	33.10	37.68	23.89	47.06	24.21	35.15	24.17	24.22	24.77	23.75	27.46	28.14	28.15	28.15	5.3	5.3	5.3
1970: I	28.54	27.54	45.59	31.35	22.44	33.35	38.08	24.13	47.59	24.19	35.28	24.42	24.84	25.46	24.30	27.85	28.53	28.55	28.54	5.6	5.8	5.6
II	28.94	27.85	45.76	31.71	22.72	34.10	38.74	24.88	48.03	25.09	35.99	24.70	25.24	25.73	24.81	28.24	28.94	28.94	28.94	5.8	5.6	5.8
III	29.17	28.12	46.09	31.95	23.01	34.00	38.97	24.95	48.40	24.42	35.85	25.31	25.67	26.16	25.25	28.51	29.17	29.18	29.17	3.2	3.9	3.2
IV	29.55	28.50	46.93	32.25	23.38	34.40	39.50	25.35	48.98	24.62	35.97	25.56	26.04	26.45	25.69	28.89	29.55	29.56	29.56	5.3	5.5	5.3
1971: I	30.00	28.77	47.64	32.36	23.68	35.00	40.05	25.89	49.46	25.28	37.01	26.20	26.76	27.38	26.23	29.31	29.99	30.00	30.00	6.1	6.0	6.1
II	30.40	29.10	47.99	32.68	24.01	35.52	40.55	26.48	49.78	25.79	37.05	26.29	27.26	27.95	26.67	29.71	30.40	30.40	30.40	5.5	5.5	5.5
III	30.71	29.38	47.85	32.98	24.36	35.95	40.92	27.06	49.85	26.27	36.81	26.62	27.66	28.42	27.01	30.04	30.71	30.71	30.71	4.1	4.6	4.1
IV	30.96	29.57	47.58	33.19	24.60	36.28	41.17	27.54	49.82	26.68	37.05	27.01	28.08	29.06	27.24	30.30	30.96	30.96	30.96	3.3	3.5	3.3
1972: I	31.42	29.89	48.00	33.54	24.89	36.74	41.66	28.08	50.20	27.05	37.63	27.47	28.89	30.22	27.76	30.76	31.42	31.41	31.41	6.1	6.1	6.1
II	31.61	30.07	48.28	33.68	25.09	36.97	41.96	28.43	50.40	27.18	37.93	28.19	29.20	30.46	28.12	30.98	31.61	31.61	31.61	2.5	2.9	2.5
III	31.92	30.33	48.51	33.99	25.33	37.34	42.22	28.82	50.50	27.63	38.10	28.65	29.64	30.90	28.57	31.30	31.92	31.92	31.92	4.0	4.2	3.9
IV	32.30	30.59	48.33	34.38	25.56	37.88	42.47	29.38	50.40	28.47	39.03	29.29	30.23	31.65	29.04	31.67	32.30	32.32	32.32	4.8	4.8	4.8
1973: I	32.73	30.96	48.55	35.05	25.78	38.25	42.80	29.81	50.60	28.85	40.19	30.16	30.84	32.14	29.73	32.09	32.73	32.71	32.71	5.4	5.4	5.4
II	33.27	31.56	48.92	36.06	26.16	38.93	43.42	30.45	51.13	29.56	42.04	32.53	31.39	32.62	30.33	32.69	33.27	33.25	33.25	6.8	7.7	6.8
III	33.90	32.13	49.15	36.98	26.57	39.76	44.08	31.29	51.56	30.57	44.51	34.06	31.93	33.28	30.79	33.29	33.91	33.86	33.86	7.9	7.6	7.8
IV	34.48	32.78	49.31	38.16	26.98	40.26	44.54	32.06	51.70	31.11	46.86	36.60	32.53	33.88	31.39	33.91	34.49	34.58	34.58	7.0	7.6	7.0
1974: I	35.18	33.75	49.78	39.93	27.53	41.01	45.31	32.91	52.33	31.81	50.18	42.41	33.26	34.37	32.28	34.80	35.18	35.20	35.20	8.4	10.9	8.3
II	35.97	34.69	50.99	41.29	28.17	42.20	46.75	34.34	53.65	32.56	51.92	47.28	34.19	35.08	33.37	35.79	35.96	36.02	36.02	9.2	11.9	9.2
III	37.07	35.60	52.96	42.44	28.77	43.87	48.74	35.93	55.83	33.61	54.89	49.73	35.35	36.21	34.55	36.87	37.06	37.09	37.08	12.8	12.7	12.8
IV	38.20	36.49	54.60	43.61	29.38	45.65	50.98	37.44	58.51	34.52	57.75	51.36	36.50	37.56	35.55	37.93	38.19	38.20	38.19	12.7	12.0	12.7
1975: I	39.08	37.17	55.48	44.27	30.04	47.28	52.98	38.53	61.15	35.40	59.41	52.13	37.27	38.41	36.26	38.76	39.07	39.08	39.08	9.6	9.0	9.6
II	39.63	37.62	56.56	44.53	30.50	48.40	54.36	39.23	63.00	36.02	59.18	52.27	37.93	38.92	37.02	39.33	39.62	39.63	39.63	5.8	6.0	5.8
III	40.35	38.31	57.20	45.46	31.05	48.97	55.04	39.56	63.93	36.36	59.02	51.10	38.55	39.62	37.58	39.99	40.35	40.33	40.33	7.5	7.0	7.6
IV	41.05	38.93	58.11	46.11	31.62	49.71	55.81	40.03	64.90	37.02	59.36	51.17	39.36	40.70	38.19	40.67	41.05	41.05	41.05	7.1	6.9	7.1
1976: I	41.49	39.34	58.89	46.28	32.12	50.20	56.46	40.26	65.86	37.23	60.18	52.02	39.89	41.12	38.78	41.11	41.49	41.50	41.50	4.3	4.4	4.4
II	41.93	39.68	59.56	46.41	32.53	51.08	57.17	40.99	66.50	38.32	60.83	52.80	40.40	41.55	39.35	41.56	41.94	41.92	41.92	4.3	4.5	4.3
III	42.51	40.31	60.26	47.02	33.15	51.80	57.94	41.59	67.34	38.94	61.16	53.75	40.91	42.25	39.74	42.18	42.52	42.50	42.51	5.6	6.1	5.7
IV	43.25	40.97	61.27	47.62	33.80	52.61	58.80	42.18	68.37	39.63	62.26	54.31	41.66	43.34	40.24	42.88	43.25	43.27	43.28	7.1	6.8	7.1
1977: I	43.97	41.69	61.82	48.48	34.46	53.76	60.03	43.49	69.46	40.57	62.95	56.21	42.52	44.40	40.97	43.68	43.98	43.97	43.97	6.9	7.7	6.8
II	44.69	42.44	62.15	49.41	35.17	54.79	60.96	44.28	70.44	41.68	63.89	57.78	43.19	44.97	41.70	44.45	44.70	44.69	44.71	6.7	7.2	6.8
III	45.32	43.08	62.82	49.98	35.87	56.03	62.03	45.27	71.52	43.05	63.58	58.55	43.73	45.25	42.41	45.14	45.33	45.23	45.25	5.8	6.4	5.8
IV	46.08	43.70	63.66	50.56	36.47	57.24	63.12	46.21	72.66	44.35	63.88	59.15	44.75	46.69	43.14	45.92	46.09	46.16	46.17	6.9	7.0	6.9
1978: I	46.86	44.44	64.63	51.28	37.19	58.34	64.02	47.21	73.44	45.66	65.17	60.15	45.33	47.21	43.75	46.67	46.86	46.86	46.87	6.9	6.8	6.9
II	47.79	45.39	65.62	52.53	37.96	59.58	65.13	48.53	74.35	47.02	66.79	61.60	45.97	47.68	44.52	47.60	47.80	47.77	47.78	8.2	8.2	8.2
III	48.64	46.21	66.68	53.47	38.68	60.76	66.23	49.74	75.31	48.24	67.86	62.61	46.67	48.36	45.21	48.45	48.65	48.60	48.61	7.3	7.3	7.3
IV	49.62	47.07	67.85	54.43	39.42	62.00	67.40	51.10	76.27	49.51	70.08	63.70	47.52	49.54	45.84	49.37	49.63	49.59	49.60	8.3	7.8	8.3
1979: I	50.58	48.04	68.98	55.90	40.09	63.29	68.84	52.54	77.64	50.48	72.15	66.18	48.47	50.24	46.94	50.38	50.60	50.55	50.56	8.0	8.4	8.0
II	51.73	49.21	70.19	57.70	40.89	64.93	70.37	54.13	79.05	52.22	75.11	69.62	49.47	51.10	48.04	51.58	51.75	51.71	51.72	9.4	9.9	9.4
III	52.79	50.42	70.99	59.44	41.85	66.51	71.86	55.81	80.31	53.89	76.90	74.84	50.86	52.11	49.68	52.89	52.81	52.81	52.82	8.5	10.5	8.4
IV	53.86	51.67	72.25	60.99	42.92	67.86	73.20	57.00	81.69	55.20	78.35	79.84	52.34	54.26	50.70	54.20	53.87	53.90	53.90	8.3	10.3	8.3
1980: I	55.08	53.26	74.30	63.18	44.09	69.45	74.85	57.99	83.76	56.65	80.66	86.47	53.60	55.24	52.13	55.73	55.09	55.11	55.12	9.4	11.8	9.4
II	56.35	54.60	75.96	64.65	45.30	71.07	76.60	59.18	85.86	57.98	81.76	89.61	55.03	56.59	53.61	57.14	56.35	56.34	56.35	9.5	10.5	9.5
III	57.62	55.86	77.30	66.00	46.50	72.61	78.24	60.43	87.69	59.31	84.03	92.09	56.27	57.52	55.08	58.43	57.63	57.60	57.61	9.4	9.3	9.4
IV	59.16	57.13	78.62	67.43	47.65	74.20	79.89	62.30	89.02	60.77	86.82	93.64	58.31	60.44	56.47	59.89	59.17	59.13	59.14	11.1	10.4	11.1
1981: I	60.67	58.55	79.62	69.33	48.85	76.21	82.19	65.03	90.76	62.10	88.98	96.11	59.76	61.46	58.23	61.42	60.68	60.66	60.67	10.6	10.7	10.6
II	61.75	59.55	81.15	70.09	49.90	77.93	84.23	67.31	92.46	63.08	89.32	96.67	60.83	62.38	59.40	62.53	61.77	61.76	61.77	7.3	7.4	7.4
III	62.95	60.62	82.33	70.75	51.19	79.25	85.76	69.24	93.55	63.88	89.51	94.15	61.56	63.06	60.16	63.56	62.96	62.95	62.97	8.0	6.7	8.0
IV	64.10	61.59	83.37	71.30	52.38	80.82	87.56	71.65	94.67	64.82	89.83	94.36	63.04	65.32	61.05	64.70	64.11	64.10	64.11	7.5	7.4	7.5
1982: I	65.00	62.36	84.08	71.74	53.34	81.85	88.63	73.18	95.20	65.77	90.30	94.05	64.13	66.40	62.12	65.56	65.01	64.99	65.00	5.8	5.4	5.8
II	65.84	62.98	84.74	71.86	54.23	82.88	89.70	73.93	96.46	66.75	90.26	92.42	65.02	67.15	63.13	66.29	65.85	65.83	65.84	5.3	4.6	5.2
III	66.75	63.95	84.99	72.79	55.32	83.38	90.17	74.14	97.13	67.31	89.64	91.32	65.82	67.72	64.10	67.16	66.76	66.75	66.76	5.6	5.4	5.6
IV	67.44	64.64	85.22	72.97	56.36	83.51	90.25	73.78	97.59	67.63	89.14	90.62	66.76	68.83	64.91	67.83	67.44	67.45	67.46	4.2	4.0	4.2
1983: I	67.98	65.14	85.82	72.94	57.16	83.06	89.50	72.50	97.35	67.96	89.51	88.71	67.22	69.26	65.38	68.22	67.99	67.95	67.96	3.3	2.3	3.3
II	68.59	65.90	86.11	73.81	57.92	82.75	88.98	71.74	97.06	68.12	89.84	88.71	67.83	69.76	66.08	68.80	68.61	68.56	68.57	3.6	3.5	3.7
III	69.17	66.58	86.53	74.35	58.71	82.65	88.68	71.57	96.67	68.46	90.35	88.88	68.43	70.29	66.74	69.35	69.18	69.16	69.18	3.4	3.2	3.4
IV	69.75	67.15	87.07	74.46	59.54	82.77	88.56	71.46	96.55	69.07	91.26	88.31	68.85	70.51	67.34	69.83	69.77	69.77	69.79	3.4	2.8	3.4
1984: I	70.59	67.81	87.04	75.30	60.22	82.88	88.54	71.55	96.44	69.48	91.36	88.58	70.71	73.38	68.35	70.67	70.60	70.59	70.60	4.9	4.9	4.9
II	71.18	68.40	87.59	75.47	61.05	83.28	88.85	72.26	96.44	70.03	91.97	89.07	71.35	73.93	69.05	71.25	71.19	71.16	71.17	3.4	3.3	3.3
III	71.74	68.90	87.75	75.72	61.75	83.54	88.93	72.71	96.23	70.71	91.07	87.49	71.91	74.40	69.71	71.72	71.75	71.73	71.74	3.2	2.7	3.2
IV	72.24	69.40	87.93	76.05	62.39	83.77	89.01	73.14	96.05	71.25	90.13	86.41	72.47	74.87	70.33	72.18	72.25	72.24	72.25	2.8	2.5	2.8
1985: I	73.01	70.09	88.40	76.63	63.20	84.05	89.25	73.68	96.05	71.61	89.24	84.36	73.20	75.52	71.13	72.80	73.01	73.00	73.01	4.3	3.5	4.3
II	73.49	70.75	88.65	77.16	64.00	84.16	89.34	73.86	96.07	71.77	89.05	84.72	73.58	75.56	71.78	73.32	73.50	73.50	73.50	2.7	2.8	2.7
III	73.88	71.23	88.54	77.40	64.72	84.54	89.68	74.25	96.35	72.26	88.34	84.66	73.82	75.43	72.36	73.73	73.89	73.85	73.86	2.1	2.3	2.1
IV	74.40	71.91	88.77	78.01	65.52	85.05	90.03	74.67	96.64	73.09	88.17	86.34	74.53	76.17	73.02	74.38	74.41	74.39	74.40	2.9	3.6	2.9
1986: I	74.69	72.30	88.81	77.80	66.31	85.45	90.20	74.97	96.73	73.97	87.64	86.52	74.62	76.02	73.32	74.71	74.69	74.68	74.69	1.5	1.8	1.5
II	75.04	72.33	89.30	76.44	67.01	86.13	90.86	75.37	97.54	74.68	87.26	83.82	74.79	76.10	73.57	74.85	75.05	75.05	75.05	1.9	.7	1.9
III	75.51	72.86	90.08	76.76	67.61	86.95	91.60	75.71	98.51	75.65	86.85	84.36	75.13	76.08	74.22	75.37	75.52	75.51	75.51	2.5	2.9	2.5
IV	76.05	73.40	90.55	77.04	68.31	87.52	92.00	76.10	98.90	76.53	87.56	85.33	75.76	76.21	75.27	75.94	76.06	76.01	76.02	2.9	3.0	2.9
1987: I	76.73	74.37	91.31	78.55	69.03	87.75	91.94	76.12	98.78	77.34	88.02	87.54	76.48	76.82	76.08	76.76	76.74	76.70	76.71	3.6	4.4	3.6
II	77.27	75.14	91.96	79.36	69.80	87.90	91.86	76.41	98.48	77.93	89.40	89.77	77.00	76.96	76.93	77.40	77.27	77.27	77.27	2.9	3.4	2.8
III	77.83	75.86	92.62	80.10	70.52	88.06	91.76	76.80	98.08	78.59	89.73	90.67	77.55	77.15	77.79	78.01	77.84	77.84	77.84	2.9	3.2	2.9
IV	78.46	76.61	92.95	80.65	71.46	88.79	92.50	77.55	98.78	79.30	91.33	92.10	77.82	77.19	78.25	78.64	78.46	78.46	78.46	3.3	3.3	3.3
1988: I	78.99	77.11	92.69	81.00	72.19	89.59	93.34	78.77	99.37	80.01	92.34	93.41	78.50	78.22	78.64	79.21	78.99	78.98	78.99	2.7	2.9	2.7
II	79.79	77.99	93.15	81.88	73.16	90.18	93.86	79.60	99.69	80.73	94.31	95.14	79.18	78.87	79.35	80.01	79.80	79.79	79.79	4.1	4.1	4.1
III	80.73	78.93	93.76	82.89	74.12	90.61	94.26	80.36	99.87	81.23	95.52	94.19	79.61	79.05	79.97	80.75	80.73	80.71	80.72	4.8	3.8	4.8
IV	81.36	79.71	94.36	83.59	74.98	91.52	95.23	81.21	100.88	81.99	95.38	95.10	79.92	79.14	80.46	81.46	81.36	81.33	81.34	3.2	3.6	3.2

See footnotes at the end of the table.

Table 3.—Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

[Index numbers, 1996=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 [1]			Gross domestic purchases	GNP	GDP	GNP	GDP	Gross domestic purchases	GNP
							Nonresidential															
		Total	Durable goods	Non-durable goods	Services	Total	Total	Structures	Equipment and software	Residential	Exports	Imports	Total	Federal	State and local							
1989: I	82.20	80.61	94.83	84.60	75.90	92.00	95.66	81.92	101.14	82.58	96.39	96.74	81.12	80.68	81.39	82.36	82.21	82.20	82.20	4.2	4.5	4.2
II	83.02	81.68	94.93	86.56	76.69	92.58	96.03	82.87	101.18	83.58	96.55	97.86	81.67	80.96	82.15	83.26	83.03	83.01	83.02	4.0	4.4	4.1
III	83.62	82.18	95.24	86.67	77.45	92.97	96.47	83.49	101.52	83.86	95.97	96.20	82.15	81.43	82.63	83.74	83.63	83.62	83.63	2.9	2.4	3.0
IV	84.24	82.97	95.55	87.23	78.45	93.48	96.99	84.12	101.95	84.36	95.69	96.67	82.61	81.41	83.48	84.43	84.26	84.24	84.25	3.0	3.3	3.0
1990: I	85.19	84.08	95.99	89.16	79.24	94.02	97.47	84.85	102.29	85.05	95.74	98.02	83.88	82.57	84.82	85.48	85.21	85.18	85.20	4.6	5.1	4.6
II	86.17	84.98	95.90	89.84	80.46	94.32	97.76	85.44	102.39	85.40	96.04	96.22	84.61	83.28	85.57	86.27	86.18	86.16	86.17	4.7	3.7	4.7
III	87.00	86.12	95.92	91.46	81.55	94.93	98.45	86.13	103.07	85.79	96.95	98.98	85.41	83.87	86.54	87.26	87.01	86.99	87.00	3.9	4.7	3.9
IV	87.76	87.34	96.20	93.45	82.54	95.52	99.22	86.66	103.95	85.93	98.41	104.49	86.74	85.41	87.71	88.41	87.78	87.74	87.76	3.5	5.3	3.6
1991: I	88.78	87.99	97.07	93.29	83.57	96.24	100.10	87.46	104.86	86.17	98.72	101.24	87.47	86.56	88.11	89.09	88.79	88.76	88.78	4.7	3.1	4.7
II	89.41	88.56	97.21	93.59	84.35	96.23	99.96	87.59	104.59	86.54	98.24	98.55	87.70	86.76	88.36	89.51	89.42	89.40	89.41	2.9	1.9	2.8
III	89.99	89.16	97.54	93.84	85.19	96.20	99.72	87.55	104.25	87.08	97.62	97.44	88.27	87.41	88.87	90.04	89.99	89.99	90.00	2.6	2.4	2.6
IV	90.47	89.92	97.73	94.31	86.19	95.89	99.42	86.70	104.22	86.75	97.83	98.49	88.72	87.99	89.23	90.60	90.47	90.47	90.48	2.2	2.5	2.2
1992: I	91.16	90.73	97.93	94.51	87.41	95.81	99.41	86.63	104.24	86.48	97.77	97.96	89.33	89.07	89.48	91.25	91.16	91.16	91.15	3.1	2.9	3.1
II	91.68	91.35	98.28	94.94	88.18	95.92	99.25	87.01	103.82	87.29	97.88	98.59	90.00	89.76	90.14	91.81	91.68	91.67	91.67	2.3	2.5	2.3
III	91.98	91.86	98.37	95.53	88.72	96.12	99.27	87.41	103.67	87.91	97.90	100.13	90.43	90.35	90.44	92.26	91.98	91.97	91.97	1.3	2.0	1.3
IV	92.56	92.56	98.55	95.82	89.71	96.42	99.22	88.11	103.29	89.06	97.71	99.67	90.67	90.12	91.04	92.81	92.56	92.55	92.55	2.5	2.4	2.5
1993: I	93.33	93.07	98.44	96.14	90.44	97.00	99.63	88.99	103.50	90.08	97.73	98.16	91.63	91.26	91.86	93.42	93.33	93.32	93.32	3.4	2.7	3.4
II	93.83	93.65	98.88	96.13	91.34	97.37	99.80	89.84	103.37	90.93	97.95	98.86	92.21	91.79	92.48	93.98	93.84	93.82	93.83	2.2	2.4	2.2
III	94.26	93.96	99.27	95.93	91.90	97.64	99.85	90.61	103.14	91.76	97.82	97.98	92.70	92.61	92.73	94.32	94.27	94.24	94.26	1.8	1.5	1.8
IV	94.79	94.54	99.65	96.38	92.58	97.82	99.94	91.43	102.93	92.17	97.77	97.74	93.22	93.07	93.30	94.83	94.80	94.79	94.81	2.3	2.2	2.3
1994: I	95.28	94.81	99.88	96.21	93.09	98.35	100.24	92.15	103.08	93.25	98.17	97.24	93.90	93.63	94.06	95.22	95.30	95.28	95.29	2.1	1.7	2.1
II	95.72	95.31	100.36	96.45	93.73	98.74	100.56	92.81	103.26	93.80	98.57	98.51	94.66	94.63	94.66	95.74	95.73	95.71	95.73	1.8	2.2	1.8
III	96.29	96.13	101.00	97.26	94.59	99.16	100.74	93.86	103.12	94.81	99.17	100.12	95.11	94.55	95.46	96.43	96.30	96.28	96.29	2.4	2.9	2.4
IV	96.74	96.56	101.00	97.40	95.24	99.41	100.60	95.17	102.46	96.05	99.84	100.60	95.70	95.23	95.99	96.86	96.75	96.74	96.74	1.9	1.8	1.9
1995: I	97.45	97.15	101.36	97.46	96.16	99.84	100.75	96.35	102.25	97.23	100.92	101.05	96.67	96.18	96.98	97.51	97.46	97.45	97.45	3.0	2.7	3.0
II	97.86	97.71	101.22	97.83	96.95	100.20	101.09	97.06	102.45	97.69	101.73	102.84	97.23	96.52	97.66	98.04	97.87	97.86	97.87	1.7	2.2	1.7
III	98.31	98.16	100.94	98.10	97.63	100.27	101.04	97.79	102.14	98.09	101.48	102.15	97.69	97.11	98.04	98.42	98.31	98.30	98.31	1.8	1.6	1.8
IV	98.79	98.57	100.72	98.31	98.27	100.25	100.82	98.38	101.64	98.62	101.01	101.28	98.63	99.04	98.39	98.85	98.80	98.78	98.79	2.0	1.8	2.0
1996: I	99.40	99.16	100.78	99.09	98.87	100.04	100.40	98.87	100.91	99.00	100.83	100.87	99.84	100.27	99.58	99.42	99.40	99.39	99.39	2.5	2.3	2.5
II	99.74	99.79	100.13	99.98	99.62	99.84	99.97	99.42	100.16	99.44	100.51	100.42	99.48	99.45	99.50	99.74	99.75	99.74	99.74	1.4	1.3	1.4
III	100.23	100.18	99.77	100.02	100.35	100.08	99.92	100.44	99.74	100.53	99.81	99.28	100.10	99.93	100.20	100.16	100.23	100.22	100.22	2.0	1.7	1.9
IV	100.63	100.87	99.32	100.92	101.17	100.05	99.71	101.28	99.19	101.03	98.85	99.43	100.58	100.35	100.72	100.68	100.63	100.63	100.63	1.6	2.1	1.6
1997: I	101.36	101.49	98.99	101.33	102.08	100.00	99.44	102.47	98.44	101.66	98.66	98.28	101.72	101.42	101.90	101.28	101.34	101.34	101.33	2.9	2.4	2.9
II	101.82	101.77	98.08	101.18	102.83	99.91	99.14	103.56	97.69	102.22	98.72	96.43	102.01	101.60	102.25	101.49	101.80	101.82	101.80	1.9	.8	1.8
III	102.12	102.09	97.27	101.31	103.48	99.93	98.93	104.89	97.00	102.96	98.46	95.82	102.26	101.49	102.71	101.74	102.10	102.12	102.10	1.2	1.0	1.2
IV	102.49	102.43	96.65	101.53	104.09	99.86	98.55	106.02	96.14	103.89	98.04	95.21	102.93	102.00	103.47	102.07	102.46	102.49	102.46	1.4	1.3	1.4
1998: I	102.75	102.52	96.26	101.19	104.51	99.46	97.90	106.84	95.04	104.31	97.06	92.57	103.15	102.36	103.61	102.08	102.72	102.74	102.70	1.0	.1	1.0
II	103.04	102.83	95.79	101.10	105.20	99.17	97.29	107.58	94.03	105.06	96.59	91.59	103.43	102.47	103.98	102.28	103.00	103.03	102.99	1.1	.8	1.1
III	103.42	103.20	95.28	101.41	105.80	99.06	96.86	107.95	93.36	106.01	95.85	90.45	103.85	102.63	104.55	102.57	103.38	103.41	103.38	1.5	1.1	1.5
IV	103.69	103.58	94.34	101.71	106.51	98.98	96.46	108.47	92.69	106.98	95.53	90.41	104.26	102.94	105.00	102.87	103.66	103.70	103.67	1.1	1.2	1.1
1999: I	104.25	104.02	93.76	102.18	107.18	99.14	96.34	109.25	92.32	108.11	95.42	89.92	105.18	104.68	105.49	103.35	104.22	104.29	104.25	2.2	1.9	2.2
II	104.63	104.60	93.30	103.43	107.66	99.14	95.99	109.65	91.77	109.28	95.62	91.13	106.00	104.95	106.61	103.86	104.59	104.65	104.62	1.4	2.0	1.5
III	104.90	105.10	92.86	104.15	108.26	99.06	95.62	110.44	91.11	110.21	95.88	92.47	106.82	105.45	107.60	104.30	104.87	104.89	104.86	1.1	1.7	1.1
IV	105.31	105.67	92.44	105.09	108.88	99.07	95.42	111.42	90.62	110.94	96.51	93.68	107.62	106.02	108.52	104.80	105.27	105.24	105.19	1.6	1.9	1.5
2000: I	106.17	106.58	91.98	106.48	109.88	99.71	95.84	112.72	90.82	112.36	96.98	94.97	109.30	108.01	110.03	105.78	106.14	106.10	106.07	3.3	3.8	3.4

1. Government consumption expenditures and gross investment.

GDP Gross domestic product.

GNP Gross national product.

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	Compensation of employees			Proprietors' income with IVA and CCAdj.		Rental income of persons with CCAdj.	Corporate profits with IVA and CCAdj.				Profits after tax	Net interest	Personal income	Less: Personal tax and nontax payments	Equals: DPI	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of DPI	Real DPI [1]
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm		Total	IVA	CCAdj.	Profits before tax									
1929	86.8	51.1	50.5	0.7	6.2	8.7	5.6	10.6	0.5	–0.5	10.6	9.2	4.6	85.3	2.1	83.2	79.3	3.9	4.7	672.3
1930	75.6	46.9	46.2	.7	4.4	7.3	4.9	7.3	3.3	–.3	4.3	3.4	4.8	76.5	1.9	74.6	71.3	3.2	4.3	629.3
1931	60.4	39.8	39.2	.6	3.5	5.6	4.0	2.8	2.4	0	.4	–.1	4.8	65.5	1.3	64.2	61.6	2.6	4.0	607.8
1932	43.9	31.1	30.5	.6	2.1	3.5	3.2	–.4	1.0	0	–1.5	–1.9	4.4	50.0	1.0	49.1	49.5	–.4	–.8	526.5
1933	41.4	29.6	29.0	.5	2.6	3.2	2.5	–.3	–2.1	.1	1.7	1.2	3.9	46.9	1.0	45.9	46.6	–.7	–1.5	510.7
1934	50.2	34.3	33.7	.6	2.9	4.6	2.1	2.3	–.6	–.2	3.1	2.3	3.9	53.8	1.1	52.7	52.1	.6	1.2	560.3
1935	57.9	37.4	36.7	.7	5.3	5.4	2.2	3.8	–.2	–.2	4.2	3.3	3.9	60.5	1.3	59.2	56.6	2.6	4.4	614.7
1936	65.8	42.9	42.0	1.0	4.3	6.6	2.3	5.9	–.7	–.3	6.9	5.5	3.7	68.8	1.5	67.3	63.0	4.3	6.4	692.2
1937	74.0	48.0	46.1	1.8	6.0	7.1	2.6	6.7	0	–.7	7.5	5.9	3.6	74.3	2.1	72.2	67.7	4.5	6.2	716.6
1938	67.4	45.0	43.0	2.0	4.4	6.8	3.1	4.6	1.0	–.8	4.4	3.4	3.5	68.6	2.1	66.5	65.1	1.5	2.2	675.9
1939	72.9	48.1	46.0	2.2	4.4	7.3	3.3	6.2	–.7	–.7	7.6	6.2	3.5	73.1	1.7	71.4	68.0	3.4	4.7	732.3
1940	81.1	52.2	49.9	2.3	4.5	8.4	3.4	9.5	–.2	–.8	10.4	7.6	3.2	78.6	1.9	76.7	72.2	4.5	5.9	781.1
1941	104.3	64.8	62.1	2.7	6.4	10.9	4.0	15.0	–2.5	–.9	18.3	10.7	3.2	96.3	2.5	93.8	82.1	11.7	12.4	899.0
1942	137.6	85.3	82.1	3.2	10.1	14.0	5.0	20.0	–1.2	–.8	22.0	10.6	3.1	123.8	5.1	118.7	89.7	29.0	24.4	1,012.4
1943	171.4	109.6	105.8	3.8	12.0	17.0	5.6	24.5	–.8	–.3	25.6	11.5	2.7	152.4	17.0	135.4	100.4	34.9	25.8	1,057.9
1944	184.3	121.3	116.7	4.5	12.0	18.3	5.9	24.6	–.3	.4	24.5	11.5	2.3	166.3	18.0	148.3	109.3	39.0	26.3	1,096.1
1945	183.3	123.3	117.5	5.8	12.4	19.3	6.1	20.1	–.6	.7	20.0	9.3	2.1	171.9	19.8	152.1	120.8	31.4	20.6	1,081.5
1946	182.3	119.6	112.0	7.6	14.8	21.7	7.0	17.4	–5.3	–2.3	24.9	15.8	1.8	179.5	17.5	162.0	145.6	16.3	10.1	1,074.4
1947	198.6	130.1	123.1	7.0	15.1	20.5	7.0	23.5	–5.9	–2.5	31.9	20.7	2.4	192.1	20.1	172.1	164.0	8.1	4.7	1,035.2
1948	223.3	142.0	135.5	6.5	17.5	22.9	7.6	30.8	–2.2	–2.9	35.9	23.5	2.4	211.1	19.6	191.6	177.5	14.1	7.3	1,090.0
1949	216.7	142.0	134.7	7.2	12.7	23.1	7.8	28.6	1.9	–2.9	29.6	19.4	2.6	208.2	17.1	191.1	181.1	10.0	5.2	1,095.6
1950	241.0	155.4	147.2	8.1	13.5	25.1	8.7	35.4	–5.0	–2.9	43.2	25.3	3.0	229.9	19.3	210.6	195.4	15.2	7.2	1,192.7
1951	278.7	181.5	171.6	9.9	16.0	27.8	9.5	40.4	–1.2	–3.2	44.8	22.2	3.5	258.7	27.5	231.2	211.5	19.7	8.5	1,227.0
1952	293.3	196.3	185.6	10.7	15.1	29.2	10.5	38.4	1.0	–2.8	40.2	20.8	3.8	276.1	32.5	243.6	223.0	20.6	8.5	1,266.8
1953	308.2	210.3	199.0	11.4	13.0	30.3	11.5	38.7	–1.0	–2.0	41.7	21.4	4.4	292.6	33.8	258.8	237.5	21.3	8.2	1,327.5
1954	308.4	209.3	197.2	12.0	12.5	31.0	12.5	37.9	–.3	–1.1	39.3	21.7	5.3	295.2	30.7	264.5	244.8	19.8	7.5	1,344.0
1955	338.5	225.8	212.1	13.7	11.5	34.0	12.8	48.5	–1.7	.3	49.9	27.8	6.0	316.8	33.4	283.4	263.8	19.5	6.9	1,433.8
1956	358.7	244.6	229.0	15.6	11.3	35.7	13.1	47.4	–2.7	–.4	50.5	28.5	6.6	340.0	37.2	302.8	277.4	25.4	8.4	1,502.3
1957	375.0	257.6	239.9	17.7	11.3	37.7	13.8	47.0	–1.5	–.5	49.1	27.7	7.7	359.3	39.6	319.7	292.9	26.8	8.4	1,539.5
1958	377.3	259.6	241.3	18.3	13.1	38.3	14.5	42.4	–.3	–.3	43.0	24.0	9.4	370.0	39.2	330.8	302.6	28.2	8.5	1,553.7
1959	411.5	281.0	259.8	21.2	10.9	40.9	15.2	53.7	–.3	.3	53.7	30.0	9.7	394.0	42.8	351.2	324.7	26.5	7.6	1,623.8
1960	427.5	296.4	272.8	23.6	11.4	40.4	16.2	52.3	–.2	1.0	51.5	28.8	10.7	412.7	46.6	366.2	339.8	26.4	7.2	1,664.8
1961	442.5	305.3	280.5	24.8	12.1	42.3	16.9	53.5	.3	1.7	51.5	28.7	12.4	430.3	47.9	382.4	350.5	31.9	8.3	1,720.0
1962	477.1	327.2	299.3	27.9	12.1	44.4	17.8	61.6	0	4.6	56.9	32.9	14.1	457.9	52.3	405.6	372.2	33.5	8.3	1,803.5
1963	504.4	345.3	314.8	30.4	11.9	45.8	18.5	67.6	.1	5.6	61.9	35.7	15.2	481.0	55.3	425.8	392.7	33.1	7.8	1,871.5
1964	542.1	370.7	337.7	33.0	10.8	49.9	18.6	74.8	–.5	6.4	68.9	40.9	17.3	515.8	52.8	463.0	422.4	40.5	8.8	2,006.9
1965	589.6	399.5	363.7	35.8	13.1	52.2	19.2	86.0	–1.2	7.2	80.0	49.1	19.7	557.4	58.4	498.9	456.2	42.7	8.6	2,131.0
1966	646.7	442.6	400.3	42.4	14.1	55.5	19.9	92.0	–2.1	7.6	86.5	52.8	22.6	606.4	67.3	539.1	494.6	44.5	8.3	2,244.6
1967	681.7	475.2	428.9	46.2	12.8	58.4	20.4	89.6	–1.6	7.9	83.3	50.6	25.4	650.4	74.2	576.2	522.3	54.0	9.4	2,340.5
1968	743.6	524.3	471.9	52.4	12.8	62.6	20.2	96.5	–3.7	8.0	92.2	52.8	27.2	714.5	88.3	626.2	573.6	52.7	8.4	2,448.2
1969	802.7	577.6	518.3	59.4	14.2	64.7	20.3	93.7	–5.9	8.5	91.1	51.4	32.2	780.8	105.9	675.0	622.3	52.6	7.8	2,524.3
1970	837.5	617.2	551.5	65.7	14.3	65.5	20.3	81.6	–6.6	7.6	80.6	46.2	38.4	841.1	104.6	736.5	667.0	69.5	9.4	2,630.0
1971	903.9	658.8	584.5	74.4	14.9	71.2	21.2	95.1	–4.6	7.3	92.4	54.7	42.6	905.1	103.4	801.7	721.6	80.1	10.0	2,745.3
1972	1,000.4	725.1	638.7	86.5	18.8	78.9	21.6	109.8	–6.6	9.0	107.3	65.5	46.2	994.3	125.6	868.6	791.7	76.9	8.9	2,874.3
1973	1,127.4	811.2	708.6	102.6	30.7	84.5	23.1	123.9	–19.6	9.4	134.2	84.9	53.9	1,113.4	134.5	979.0	876.5	102.5	10.5	3,072.3
1974	1,211.9	890.2	772.2	118.0	25.2	90.3	23.0	114.5	–38.2	5.9	146.8	95.0	68.8	1,225.6	153.3	1,072.3	957.9	114.3	10.7	3,051.9
1975	1,302.2	949.0	814.7	134.4	23.5	98.1	22.0	133.0	–10.5	–1.2	144.8	93.9	76.6	1,331.7	150.3	1,181.4	1,056.2	125.2	10.6	3,108.5
1976	1,456.4	1,059.3	899.6	159.7	18.7	115.6	21.5	160.6	–14.1	–4.0	178.6	114.4	80.8	1,475.4	175.5	1,299.9	1,177.8	122.1	9.4	3,243.5
1977	1,635.8	1,180.4	994.0	186.4	17.5	130.8	20.4	190.9	–15.7	–2.4	209.0	136.0	95.7	1,637.1	201.2	1,436.0	1,310.4	125.6	8.7	3,360.7
1978	1,860.2	1,336.0	1,121.0	215.0	21.5	148.5	22.4	217.2	–23.7	–4.0	244.9	161.4	114.5	1,848.3	233.5	1,614.8	1,469.4	145.4	9.0	3,527.5
1979	2,075.6	1,500.8	1,255.6	245.2	23.7	160.0	24.5	222.5	–40.1	–7.4	270.1	182.1	144.2	2,081.5	273.3	1,808.2	1,642.4	165.8	9.2	3,628.6
1980	2,243.0	1,651.7	1,377.4	274.3	13.1	164.5	31.3	198.5	–42.1	–10.8	251.4	166.6	183.9	2,323.9	304.2	2,019.8	1,814.1	205.6	10.2	3,658.0
1981	2,497.1	1,825.7	1,517.3	308.5	20.3	165.9	39.6	219.0	–24.6	2.7	240.9	159.8	226.5	2,599.4	351.5	2,247.9	2,004.2	243.7	10.8	3,741.1
1982	2,603.0	1,926.0	1,593.4	332.6	14.4	165.4	39.6	201.2	–7.5	13.3	195.5	132.4	256.3	2,768.4	361.6	2,406.8	2,144.6	262.2	10.9	3,791.7
1983	2,796.5	2,042.7	1,684.3	358.5	7.2	188.3	36.9	254.1	–7.4	30.2	231.4	154.1	267.2	2,946.9	360.9	2,586.0	2,358.2	227.8	8.8	3,906.9
1984	3,162.3	2,255.9	1,854.8	401.1	21.6	225.9	39.5	309.8	–4.0	47.7	266.0	172.0	309.6	3,274.8	387.2	2,887.6	2,581.1	306.5	10.6	4,207.6
1985	3,380.4	2,425.2	1,995.2	430.0	21.5	245.5	39.1	322.4	0	67.2	255.2	158.7	326.7	3,515.0	428.5	3,086.5	2,803.9	282.6	9.2	4,347.8
1986	3,525.8	2,570.7	2,114.4	456.3	23.0	255.6	32.2	300.7	7.1	50.3	243.4	136.9	343.6	3,712.4	449.9	3,262.5	2,994.7	267.8	8.2	4,486.6
1987	3,803.4	2,755.6	2,270.2	485.4	29.0	274.8	35.8	346.6	–16.2	48.2	314.6	187.5	361.5	3,962.5	503.0	3,459.5	3,206.7	252.8	7.3	4,582.5
1988	4,151.1	2,973.8	2,452.7	521.1	26.0	312.7	44.1	405.0	–22.2	45.3	381.9	244.8	389.4	4,272.1	519.7	3,752.4	3,460.1	292.3	7.8	4,784.1
1989	4,392.1	3,151.0	2,596.8	554.2	32.2	329.6	40.5	395.7	–16.3	35.3	376.7	235.3	443.1	4,599.8	583.5	4,016.3	3,714.4	301.8	7.5	4,906.5
1990	4,642.1	3,351.0	2,754.6	596.4	31.1	349.9	49.1	408.6	–12.9	19.9	401.5	260.9	452.4	4,903.2	609.6	4,293.6	3,959.3	334.3	7.8	5,014.2
1991	4,756.6	3,454.9	2,824.2	630.7	26.4	357.8	56.4	431.2	4.9	10.2	416.1	282.6	429.8	5,085.4	610.5	4,474.8	4,103.2	371.7	8.3	5,033.0
1992	4,994.9	3,644.8	2,966.8	677.9	32.7	401.7	63.3	453.1	–2.8	4.3	451.6	308.4	399.5	5,390.4	635.8	4,754.6	4,340.9	413.7	8.7	5,189.3
1993	5,251.9	3,814.4	3,091.6	722.8	30.1	431.7	90.9	510.5	–4.0	4.1	510.4	345.0	374.3	5,610.0	674.6	4,935.3	4,584.5	350.8	7.1	5,261.3
1994	5,556.8	4,016.2	3,254.3	761.9	31.9	444.6	110.3	573.2	–12.4	12.2	573.4	386.7	380.5	5,888.0	722.6	5,165.4	4,849.9	315.5	6.1	5,397.2
1995	5,876.7	4,202.5	3,441.1	761.4	22.2	475.5	117.9	668.8	–18.3	18.6	668.5	457.5	389.8	6,200.9	778.3	5,422.6	5,120.2	302.4	5.6	5,539.1
1996	6,210.4	4,395.6	3,630.1	765.4	34.3	510.5	129.7	754.0	3.1	24.6	726.3	502.7	386.3	6,547.4	869.7	5,677.7	5,405.6	272.1	4.8	5,677.7
1997	6,618.4	4,651.3	3,886.0	765.3	29.7	551.5	128.3	833.8	8.4	32.9	792.4	555.2	423.9	6,937.0	968.8	5,968.2	5,715.3	252.9	4.2	5,854.5
1998	7,038.1	4,984.2	4,192.8	791.4	25.4	595.2	135.4	815.0	17.0	39.9	758.2	513.6	482.7	7,391.0	1,070.9	6,320.0	6,054.7	265.4	4.2	6,134.1
1999	7,469.7	5,299.8	4,475.1	824.6	25.3	638.2	143.4	856.0	–9.1	42.1	823.0	567.1	507.1	7,789.6	1,152.0	6,637.7	6,490.1	147.6	2.2	6,331.0
1946: I	172.4	115.2	107.7	7.5	13.0	21.1	7.4	14.0	–1.2	–1.8	17.0	10.8	1.7	172.4	16.3	156.0	136.1	20.0	12.8	.....
II	179.0	117.5	109.6	8.0	13.6	22.1	7.0	17.0	–2.8	–2.1	21.9	13.9	1.8	176.9	17.6	159.3	141.5	17.9	11.2	.....
III	186.3	121.4	113.5	7.8	16.1	22.2	6.8	18.0	–8.1	–2.5	28.6	18.1	1.8	182.7	18.1	164.6	150.3	14.2	8.7	.....
IV	191.5	124.4	117.2	7.2	16.6	21.3	6.8	20.5	–8.9	–2.9	32.3	20.5	1.9	185.9	18.0	167.9	154.7	13.2	7.9	.....
1947: I	194.2	127.2	119.7	7.5	16.7	20.7	6.8	20.5	–9.7	–2.6	32.8	21.2	2.4	188.5	19.4	169.1	158.2	10.9	6.4	1,040.6
II	195.4	128.7	121.5	7.2	13.2	20.3	6.9	23.9	–4.7	–2.3	31.0	20.0	2.4	186.8	19.8	167.1	162.1	5.0	3.0	1,019.2
III	198.5	130.1	123.4	6.6	14.8	20.2	7.1	24.0	–4.0	–2.6	30.6	19.8	2.4	194.9	20.0	174.9	165.8	9.1	5.2	1,046.6
IV	206.1	134.3	127.8	6.5	15.7	20.9	7.3	25.6	–5.2	–2.6	33.5	21.7	2.3	198.3	21.1	177.2	169.9	7.3	4.1	1,034.5
1948: I	215.4	138.0	131.4	6.6	15.7	22.1	7.5	29.6	–2.9	–2.6	35.1	22.9	2.5	204.3	21.5	182.8	172.9	9.8	5.4	1,055.3
II	222.6	139.7	133.2	6.5	18.8	22.8	7.6	31.3	–2.9	–2.8	36.9	24.1	2.4	209.7	19.3	190.4	176.8	13.6	7.2	1,087.7
III	227.0	144.5	138.1	6.5	18.5	23.3	7.7	30.5	–2.8	–3.1	36.3	23.8	2.4	215.3	18.6	196.7	179.7	17.0	8.6	1,107.1
IV	228.4	146.0	139.5	6.5	16.9	23.5	7.8	31.9	–.1	–3.2	35.2	23.0	2.4	215.3	18.8	196.5	180.6	15.9	8.1	1,109.8

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	Compensation of employees			Proprietors' income with IVA and CCAdj.		Rental income of persons with CCAdj.	Corporate profits with IVA and CCAdj.				Profits after tax	Net interest	Personal income	Less: Personal tax and nontax payments	Equals: DPI	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of DPI	Real DPI [1]
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm		Total	IVA	CCAdj.	Profits before tax									
1949: I	221.2	144.2	136.9	7.2	13.3	23.0	7.6	30.5	1.4	–2.9	32.1	21.0	2.5	209.3	18.2	191.2	179.4	11.7	6.1	1,087.8
II	216.3	142.0	134.6	7.4	12.7	23.1	7.7	28.2	2.8	–2.9	28.3	18.6	2.6	208.0	17.4	190.6	181.1	9.5	5.0	1,091.3
III	216.3	141.1	133.9	7.2	12.1	23.0	7.9	29.4	3.0	–2.9	29.3	19.2	2.7	207.2	16.7	190.5	180.6	9.9	5.2	1,096.8
IV	213.1	140.5	133.4	7.1	12.4	23.2	8.1	26.2	.2	–2.8	28.8	18.8	2.7	208.3	16.2	192.1	183.2	8.9	4.6	1,106.3
1950: I	222.2	144.7	137.1	7.6	12.8	23.9	8.4	29.6	–.7	–2.6	33.0	19.3	2.9	222.6	17.0	205.6	186.1	19.5	9.5	1,186.1
II	232.7	150.7	142.9	7.9	12.8	24.5	8.6	33.2	–3.3	–2.8	39.4	23.1	2.9	223.2	18.0	205.3	190.1	15.2	7.4	1,178.1
III	248.3	159.1	150.8	8.3	13.7	26.0	8.7	37.8	–7.3	–2.8	47.9	28.0	3.0	232.1	19.3	212.8	203.9	8.8	4.2	1,196.5
IV	260.7	167.0	158.3	8.8	14.9	25.9	9.0	40.9	–8.5	–3.3	52.7	30.8	3.1	241.8	22.9	218.8	201.4	17.4	8.0	1,210.0
1951: I	270.2	175.1	165.5	9.6	15.7	27.4	9.1	39.7	–8.7	–3.5	51.9	25.6	3.3	250.4	24.9	225.5	212.5	13.0	5.8	1,207.9
II	276.6	180.7	170.8	9.9	15.9	27.5	9.4	39.8	–1.0	–3.3	44.1	21.8	3.4	257.3	26.8	230.5	208.1	22.4	9.7	1,225.8
III	281.4	183.9	173.8	10.0	15.9	28.0	9.6	40.4	3.5	–3.1	40.1	19.9	3.6	260.9	28.2	232.7	210.8	22.0	9.4	1,235.8
IV	286.7	186.6	176.2	10.3	16.6	28.4	9.9	41.7	1.5	–3.0	43.2	21.6	3.6	266.3	30.1	236.2	214.8	21.5	9.1	1,238.5
1952: I	287.6	191.6	181.2	10.4	14.7	28.6	10.1	39.0	1.3	–3.1	40.7	20.9	3.6	268.5	31.3	237.1	216.3	20.9	8.8	1,238.5
II	288.2	192.9	182.4	10.5	15.3	29.0	10.4	36.9	1.2	–3.0	38.7	20.0	3.7	272.1	32.3	239.8	220.6	19.2	8.0	1,252.0
III	293.5	196.4	185.7	10.7	16.7	29.3	10.6	36.7	.7	–2.7	38.8	20.2	3.8	278.9	32.7	246.1	223.3	22.8	9.3	1,276.1
IV	303.7	204.3	193.3	11.0	13.7	30.0	10.9	40.9	.8	–2.6	42.7	22.2	3.9	284.9	33.5	251.4	231.7	19.6	7.8	1,300.5
1953: I	309.0	208.1	196.9	11.2	13.5	30.5	11.2	41.6	–.4	–2.5	44.5	22.9	4.2	289.5	33.9	255.6	235.6	20.0	7.8	1,317.5
II	311.4	211.5	200.1	11.4	13.1	30.3	11.4	40.8	–1.6	–2.2	44.6	22.8	4.3	293.6	33.9	259.6	237.7	22.0	8.5	1,336.3
III	309.9	211.6	200.3	11.4	12.4	30.2	11.6	39.6	–2.0	–2.0	43.6	22.3	4.4	293.6	33.7	259.9	238.6	21.3	8.2	1,330.2
IV	302.6	210.1	198.7	11.5	12.8	30.3	11.9	32.7	0	–1.4	34.1	17.5	4.8	293.7	33.5	260.2	238.1	22.1	8.5	1,325.9
1954: I	304.3	208.2	196.4	11.9	13.6	30.2	12.2	35.1	0	–1.4	36.5	20.1	5.0	293.2	30.7	262.5	240.2	22.3	8.5	1,330.3
II	304.5	207.8	195.9	11.9	12.0	30.8	12.4	36.3	0	–1.3	37.7	20.8	5.1	292.3	30.5	261.8	243.0	18.8	7.2	1,327.9
III	308.0	208.4	196.3	12.1	12.5	31.0	12.5	38.2	–.7	–1.1	40.0	22.1	5.3	294.7	30.6	264.2	245.7	18.5	7.0	1,344.2
IV	316.8	212.7	200.3	12.4	11.9	32.0	12.7	41.9	–.5	–.7	43.1	23.8	5.6	300.7	31.0	269.7	250.3	19.4	7.2	1,373.6
1955: I	327.7	217.2	204.2	13.0	12.0	33.0	12.7	47.0	–1.1	–.2	48.3	27.0	5.8	306.3	31.9	274.3	256.6	17.7	6.5	1,392.7
II	336.1	223.7	210.3	13.4	11.8	33.6	12.7	48.3	–.9	.2	49.0	27.4	6.0	313.6	33.0	280.6	261.9	18.7	6.7	1,423.3
III	342.1	228.7	214.6	14.0	11.3	34.4	12.8	48.8	–2.2	.8	50.1	28.0	6.1	321.1	33.9	287.2	266.3	20.9	7.3	1,451.1
IV	348.3	233.7	219.4	14.3	10.8	35.0	12.9	49.9	–2.8	.5	52.1	29.1	6.0	326.1	34.8	291.4	270.5	20.9	7.2	1,468.1
1956: I	351.0	238.2	223.3	14.9	10.6	35.1	13.0	47.7	–2.9	.4	50.3	28.2	6.3	331.1	35.9	295.1	272.3	22.8	7.7	1,480.9
II	356.7	242.8	227.5	15.3	11.1	35.5	13.0	47.6	–3.6	–.1	51.4	28.9	6.6	337.3	36.8	300.5	275.1	25.3	8.4	1,497.8
III	360.0	245.9	229.9	16.0	11.8	35.8	13.2	46.7	–1.2	–.8	48.7	27.6	6.7	342.2	37.5	304.7	278.4	26.2	8.6	1,504.1
IV	367.0	251.7	235.3	16.4	11.6	36.4	13.3	47.4	–3.0	–1.1	51.5	29.2	6.6	349.5	38.5	311.0	283.9	27.1	8.7	1,526.5
1957: I	373.0	255.4	238.2	17.2	10.4	37.3	13.5	49.1	–2.4	–.8	52.3	29.5	7.2	353.3	39.2	314.0	288.4	25.6	8.2	1,527.5
II	375.0	257.1	239.6	17.5	11.0	37.6	13.7	48.0	–1.5	–.6	50.1	28.2	7.5	358.0	39.6	318.4	290.7	27.6	8.7	1,538.6
III	378.8	259.8	241.8	18.0	11.8	38.1	13.8	47.4	–1.3	–.4	49.1	27.6	8.0	362.9	39.9	323.0	295.4	27.6	8.5	1,548.7
IV	373.4	258.3	240.1	18.2	11.9	37.8	14.0	43.5	–.9	–.4	44.8	25.3	8.0	363.0	39.5	323.5	297.2	26.3	8.1	1,543.1
1958: I	367.9	255.3	237.3	18.0	13.4	37.7	14.3	38.4	–.2	.1	38.5	21.6	8.8	362.5	38.9	323.6	296.9	26.8	8.3	1,524.7
II	368.8	254.9	236.9	18.0	13.3	38.0	14.4	38.9	.3	–.6	39.2	22.0	9.3	364.8	38.4	326.4	299.8	26.6	8.2	1,534.1
III	379.7	261.0	242.6	18.4	13.0	38.5	14.5	43.1	–.2	–.6	43.9	24.5	9.6	373.9	39.6	334.2	304.8	29.4	8.8	1,568.1
IV	392.6	267.3	248.4	18.9	12.6	39.2	14.6	49.1	–.9	–.3	50.2	27.9	9.8	378.9	40.0	338.9	308.8	30.1	8.9	1,588.0
1959: I	402.7	274.4	254.0	20.5	11.7	39.9	14.6	52.7	–.6	0	53.3	29.8	9.4	384.8	41.2	343.6	316.6	26.9	7.8	1,599.5
II	416.0	281.7	260.5	21.1	10.8	41.1	15.1	57.6	–1.0	.5	58.1	32.5	9.7	393.7	42.4	351.3	322.9	28.4	8.1	1,629.6
III	411.4	282.4	260.9	21.5	10.3	41.4	15.5	52.1	–.3	.2	52.2	29.2	9.8	395.9	43.1	352.8	328.4	24.3	6.9	1,627.0
IV	415.8	285.7	263.9	21.8	10.9	41.0	15.7	52.4	.8	.4	51.1	28.6	10.1	401.6	44.2	357.4	330.9	26.5	7.4	1,639.2
1960: I	427.9	294.1	270.7	23.4	10.3	40.8	16.0	56.4	–.9	.7	56.5	31.5	10.4	407.8	45.8	362.0	334.6	27.4	7.6	1,657.7
II	427.6	296.9	273.4	23.6	11.3	40.6	16.1	52.4	–.6	.8	52.1	29.2	10.3	412.4	46.5	365.9	340.7	25.2	6.9	1,666.5
III	428.2	297.7	273.9	23.7	11.8	40.2	16.3	51.4	.5	1.0	49.8	27.9	10.8	414.6	47.0	367.6	340.9	26.7	7.3	1,667.7
IV	426.5	297.1	273.3	23.8	12.4	40.1	16.5	49.2	.3	1.2	47.7	26.9	11.2	416.2	47.0	369.2	343.0	26.3	7.1	1,667.2
1961: I	427.9	298.0	273.7	24.3	12.3	41.2	16.7	48.2	–.1	1.5	46.8	26.2	11.6	420.0	47.1	372.9	343.5	29.5	7.9	1,680.6
II	437.2	302.2	277.6	24.6	11.5	42.0	16.8	52.5	1.0	1.8	49.6	27.7	12.2	425.9	47.6	378.4	348.4	30.0	7.9	1,705.4
III	446.0	307.2	282.2	25.0	11.9	42.6	17.0	54.7	.3	1.8	52.6	29.3	12.6	433.1	48.1	385.1	351.4	33.7	8.7	1,729.4
IV	458.8	313.9	288.4	25.5	12.6	43.3	17.3	58.5	–.2	1.8	56.9	31.6	13.3	442.0	48.8	393.2	358.8	34.4	8.8	1,764.4
1962: I	467.8	320.4	293.2	27.2	12.2	43.7	17.5	60.9	.4	4.5	56.0	32.2	13.0	448.0	50.1	397.9	364.0	33.9	8.5	1,777.9
II	474.4	326.4	298.7	27.7	11.8	44.3	17.7	60.2	–.1	4.6	55.7	32.2	14.0	455.8	51.6	404.2	369.9	34.3	8.5	1,799.3
III	479.8	329.2	301.1	28.1	11.9	44.8	18.0	61.4	–.8	4.7	57.5	33.2	14.5	461.0	53.0	408.0	374.1	33.9	8.3	1,811.4
IV	486.6	332.7	304.2	28.5	12.3	44.7	18.1	63.7	.5	4.8	58.4	34.0	15.0	466.7	54.3	412.4	380.6	31.8	7.7	1,825.5
1963: I	491.5	337.5	307.9	29.6	12.1	44.9	18.3	64.0	1.0	5.0	58.0	33.6	14.7	471.4	54.8	416.6	384.5	32.1	7.7	1,838.9
II	500.3	342.4	312.3	30.1	11.7	45.4	18.5	67.4	.2	5.6	61.6	35.5	14.9	476.3	55.0	421.3	388.8	32.5	7.7	1,857.2
III	508.1	347.5	316.8	30.7	11.7	46.1	18.6	68.8	–.2	5.8	63.2	36.4	15.4	483.6	55.3	428.3	396.2	32.1	7.5	1,879.2
IV	517.7	353.6	322.2	31.4	12.3	47.0	18.6	70.4	–.8	6.2	64.9	37.4	15.9	492.9	55.9	437.0	401.1	35.8	8.2	1,910.5
1964: I	529.1	360.0	328.2	31.9	10.8	48.5	18.6	74.6	–.2	6.5	68.4	40.6	16.5	502.0	54.5	447.5	410.8	36.7	8.2	1,947.6
II	537.3	367.4	334.8	32.6	10.1	49.8	18.5	74.5	–.1	6.3	68.3	40.5	17.1	510.8	50.5	460.3	419.1	41.2	8.9	1,999.4
III	547.7	374.7	341.4	33.3	10.4	50.6	18.6	75.6	–.9	6.5	70.0	41.6	17.8	520.7	52.4	468.3	428.4	39.9	8.5	2,027.8
IV	554.4	380.7	346.7	34.0	11.8	50.6	18.6	74.7	–.7	6.3	69.0	41.1	18.0	529.7	54.0	475.7	431.3	44.4	9.3	2,052.6
1965: I	570.9	387.3	352.8	34.6	12.0	51.0	18.9	82.7	–.4	6.9	76.2	46.8	19.0	539.6	57.7	481.9	442.2	39.6	8.2	2,071.8
II	582.1	394.2	358.8	35.3	12.8	51.7	19.1	84.8	–1.1	7.2	78.8	48.5	19.5	549.2	59.2	490.1	449.8	40.3	8.2	2,096.4
III	593.6	402.3	366.2	36.2	13.3	52.3	19.4	86.1	–1.5	7.6	80.0	49.1	20.1	563.6	57.8	505.8	459.3	46.5	9.2	2,155.3
IV	611.6	414.2	377.1	37.1	14.0	53.7	19.4	90.2	–1.9	7.3	84.8	51.9	20.1	577.1	59.1	518.0	473.6	44.5	8.6	2,200.4
1966: I	631.8	426.7	385.7	41.0	15.7	54.9	19.8	93.4	–1.2	7.5	87.1	53.1	21.3	589.0	62.4	526.6	484.3	42.3	8.0	2,219.3
II	640.4	437.8	395.9	41.9	13.5	55.1	19.8	92.2	–2.7	7.6	87.3	53.3	22.1	598.7	66.5	532.2	489.8	42.4	8.0	2,224.6
III	651.5	448.9	406.1	42.8	13.5	55.6	20.1	90.5	–3.6	7.6	86.6	52.9	22.9	612.3	68.9	543.4	499.1	44.3	8.2	2,254.0
IV	663.0	457.1	413.4	43.7	13.7	56.3	20.1	91.7	–1.0	7.7	84.9	51.9	24.0	625.7	71.6	554.1	505.1	49.0	8.8	2,280.5
1967: I	667.7	463.3	418.8	44.5	13.2	57.3	20.3	89.0	–.4	7.6	81.8	49.6	24.5	635.7	72.3	563.4	509.6	53.8	9.6	2,312.6
II	672.8	469.0	423.5	45.5	12.3	57.9	20.4	87.9	–1.3	7.7	81.5	49.6	25.3	642.5	72.1	570.4	519.2	51.2	9.0	2,329.9
III	686.1	478.7	431.9	46.7	13.0	59.2	20.5	89.2	–1.7	8.1	82.8	50.6	25.6	656.0	75.1	581.0	526.3	54.7	9.4	2,351.4
IV	700.0	489.6	441.5	48.1	12.5	59.1	20.4	92.3	–2.8	8.1	87.1	52.9	26.1	667.2	77.2	590.1	533.9	56.1	9.5	2,367.9
1968: I	717.8	504.5	454.1	50.3	12.6	60.6	20.2	93.3	–4.7	8.1	89.9	51.5	26.6	686.8	79.8	607.0	552.2	54.8	9.0	2,409.5
II	736.5	517.6	465.9	51.7	12.3	62.3	20.2	97.1	–2.9	8.1	91.9	52.6	27.1	706.5	82.9	623.5	566.5	57.1	9.2	2,451.2
III	752.8	531.4	478.3	53.1	13.0	63.6	20.3	97.2	–3.0	8.0	92.2	52.8	27.3	724.7	93.1	631.5	583.2	48.3	7.7	2,457.9
IV	767.5	543.9	489.3	54.5	13.3	64.0	20.1	98.5	–4.1	7.8	94.7	54.3	27.8	739.9	97.1	642.8	592.4	50.4	7.8	2,474.3

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	Compensation of employees			Proprietors' income with IVA and CCAdj.		Rental income of persons with CCAdj.	Corporate profits with IVA and CCAdj.				Profits after tax	Net interest	Personal income	Less: Personal tax and nontax payments	Equals: DPI	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of DPI	Real DPI [1]
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm		Total	IVA	CCAdj.	Profits before tax									
1969: I	782.4	556.0	499.0	57.0	12.8	64.7	20.3	98.5	–4.9	8.4	95.0	53.7	30.1	753.8	103.9	649.9	604.9	45.0	6.9	2,477.5
II	796.1	569.8	511.3	58.5	13.9	65.0	20.3	95.5	–5.2	8.5	92.2	52.0	31.6	771.7	107.0	664.7	616.9	47.8	7.2	2,501.5
III	812.4	586.5	526.3	60.2	14.5	65.1	20.4	92.9	–4.9	8.6	89.2	50.4	33.0	791.7	105.5	686.1	627.6	58.6	8.5	2,550.2
IV	819.7	598.2	536.4	61.8	15.4	64.0	20.3	88.0	–8.4	8.4	87.9	49.4	33.9	806.2	107.1	699.1	639.9	59.2	8.5	2,568.1
1970: I	823.7	608.5	545.0	63.5	15.1	64.2	20.2	80.3	–8.8	8.1	81.0	46.8	35.4	817.1	106.0	711.1	651.4	59.6	8.4	2,581.9
II	833.8	614.0	549.0	65.0	13.8	64.7	19.9	83.9	–4.6	7.6	80.8	46.6	37.4	838.3	107.0	731.2	661.8	69.5	9.5	2,626.0
III	846.7	622.1	555.6	66.5	14.5	65.9	20.5	83.7	–6.2	7.4	82.5	47.2	39.8	850.5	102.2	748.3	674.0	74.3	9.9	2,661.1
IV	845.7	624.1	556.3	67.9	13.9	67.1	20.7	78.7	–6.6	7.2	78.0	44.3	41.2	858.5	103.1	755.4	680.8	74.6	9.9	2,650.9
1971: I	878.7	641.6	570.1	71.5	14.4	68.1	20.6	91.8	–3.6	7.0	88.4	51.0	42.1	877.6	99.9	777.6	700.2	77.4	10.0	2,703.5
II	896.4	653.6	580.2	73.5	14.8	70.3	21.1	93.8	–4.7	7.3	91.2	53.0	42.8	900.2	102.4	797.9	714.6	83.3	10.4	2,742.6
III	910.6	663.9	588.6	75.3	14.5	72.1	21.3	95.9	–5.6	7.5	94.1	56.6	42.8	912.8	104.0	808.8	727.4	81.4	10.1	2,752.9
IV	929.9	676.3	598.9	77.4	16.0	74.1	21.6	99.1	–4.5	7.4	96.1	58.2	42.8	929.8	107.2	822.5	744.2	78.4	9.5	2,782.1
1972: I	961.4	701.0	617.8	83.2	15.0	75.5	21.9	104.5	–5.8	8.4	102.0	62.0	43.5	957.6	121.7	835.9	761.9	74.1	8.9	2,797.6
II	979.0	715.8	630.4	85.4	17.2	76.5	19.1	105.6	–5.8	8.3	103.1	62.9	44.7	974.0	125.4	848.7	780.6	68.0	8.0	2,822.9
III	1,009.4	729.7	642.3	87.4	19.7	79.3	22.7	110.7	–5.8	9.4	107.2	65.6	47.2	1,000.9	126.3	874.6	799.4	75.1	8.6	2,883.6
IV	1,051.8	754.0	664.2	89.8	23.1	84.2	22.8	118.2	–9.0	10.1	117.1	71.4	49.5	1,044.5	129.2	915.3	825.0	90.3	9.9	2,993.0
1973: I	1,087.9	781.6	683.2	98.4	23.2	84.5	23.2	125.4	–15.8	9.9	131.4	82.3	49.9	1,067.1	128.5	938.6	850.4	88.3	9.4	3,031.9
II	1,110.2	800.9	700.0	101.0	28.8	83.6	23.3	122.1	–21.1	9.1	134.0	84.4	51.5	1,096.8	131.2	965.6	866.4	99.1	10.3	3,059.6
III	1,136.7	819.8	716.1	103.7	31.5	84.7	22.5	122.6	–18.7	8.7	132.6	84.6	55.5	1,125.5	136.1	989.4	886.0	103.4	10.5	3,079.3
IV	1,174.9	842.5	735.3	107.3	39.3	85.3	23.5	125.7	–22.7	9.7	138.7	88.3	58.7	1,164.4	142.0	1,022.4	903.1	119.3	11.7	3,118.3
1974: I	1,184.2	860.5	748.1	112.4	30.7	87.8	23.5	118.6	–31.8	8.8	141.6	92.8	63.0	1,182.0	145.0	1,037.0	920.5	116.6	11.2	3,072.1
II	1,199.9	881.3	765.2	116.2	21.8	89.5	22.8	117.0	–36.7	7.3	146.5	95.1	67.5	1,207.8	151.2	1,056.6	949.0	107.6	10.2	3,045.5
III	1,224.8	903.1	783.0	120.1	22.9	92.3	23.0	113.2	–50.0	5.5	157.8	101.2	70.3	1,244.4	157.3	1,087.2	977.2	109.9	10.1	3,053.3
IV	1,238.8	915.9	792.4	123.5	25.2	91.7	22.7	109.0	–34.4	2.1	141.2	90.9	74.4	1,268.2	160.0	1,108.2	985.0	123.2	11.1	3,036.7
1975: I	1,243.7	919.2	791.8	127.4	20.9	94.1	22.3	110.9	–12.4	.3	122.9	80.0	76.4	1,281.0	160.5	1,120.5	1,010.1	110.4	9.9	3,015.0
II	1,270.8	931.7	800.2	131.5	21.7	95.8	22.1	123.6	–7.0	–.9	131.4	85.3	75.8	1,310.9	123.7	1,187.1	1,039.1	148.1	12.5	3,156.6
III	1,326.8	957.7	821.2	136.5	25.6	99.3	22.0	145.4	–11.7	–1.7	158.9	102.3	76.8	1,348.4	155.6	1,192.9	1,073.2	119.7	10.0	3,114.9
IV	1,367.6	987.6	845.6	141.9	25.8	103.2	21.7	152.2	–11.1	–2.7	166.0	108.1	77.3	1,386.5	161.4	1,225.1	1,102.3	122.8	10.0	3,147.6
1976: I	1,416.0	1,022.3	871.1	151.2	21.0	108.8	21.7	164.5	–10.7	–3.7	178.9	113.5	77.7	1,424.6	165.2	1,259.4	1,138.1	121.4	9.6	3,201.9
II	1,438.3	1,045.9	889.2	156.7	18.6	113.2	21.0	159.0	–14.9	–4.6	178.5	114.1	80.5	1,453.2	172.1	1,281.1	1,158.7	122.5	9.6	3,229.0
III	1,469.3	1,070.8	908.3	162.5	17.6	118.2	21.4	159.4	–15.2	–4.1	178.8	114.8	81.8	1,492.8	179.0	1,313.8	1,189.1	124.7	9.5	3,259.7
IV	1,501.8	1,098.1	929.8	168.3	17.4	122.2	21.8	159.3	–15.6	–3.4	178.3	115.3	83.1	1,530.9	185.7	1,345.2	1,225.2	120.0	8.9	3,283.5
1977: I	1,551.1	1,127.0	949.9	177.1	18.4	125.7	21.9	168.6	–21.4	–4.2	194.2	126.8	89.5	1,569.7	191.9	1,377.8	1,261.8	116.0	8.4	3,305.4
II	1,612.4	1,164.4	980.8	183.6	15.7	128.7	20.4	190.2	–15.3	–2.9	208.4	135.4	93.0	1,610.4	198.9	1,411.5	1,291.6	119.8	8.5	3,326.8
III	1,667.8	1,196.9	1,007.3	189.6	15.1	132.6	19.7	205.9	–9.5	–1.2	216.5	140.9	97.6	1,656.3	201.9	1,454.4	1,324.4	130.1	8.9	3,376.5
IV	1,712.1	1,233.4	1,038.0	195.5	20.6	136.4	19.6	199.1	–16.6	–1.2	216.9	140.9	102.9	1,712.1	211.9	1,500.2	1,363.8	136.4	9.1	3,433.8
1978: I	1,750.1	1,269.5	1,064.0	205.5	20.4	139.8	21.6	192.1	–20.8	–2.6	215.6	144.3	106.5	1,755.7	215.6	1,540.0	1,395.8	144.2	9.4	3,466.3
II	1,841.5	1,318.3	1,106.3	212.1	22.5	148.4	21.0	219.3	–23.2	–3.7	246.2	161.0	111.9	1,821.0	226.8	1,594.1	1,457.0	137.1	8.6	3,513.0
III	1,893.1	1,355.7	1,137.8	217.9	22.2	152.1	23.2	223.7	–23.3	–4.6	251.6	165.2	116.3	1,879.4	240.2	1,639.2	1,492.2	147.1	9.0	3,548.1
IV	1,956.0	1,400.4	1,176.0	224.4	21.0	153.8	23.9	233.7	–27.5	–5.1	266.4	175.3	123.2	1,937.0	251.2	1,685.8	1,532.5	153.3	9.1	3,582.6
1979: I	2,007.6	1,445.1	1,210.0	235.0	25.3	156.0	26.0	224.2	–35.1	–5.9	265.2	176.4	131.1	1,996.8	257.8	1,739.1	1,574.9	164.1	9.4	3,620.7
II	2,044.8	1,477.5	1,236.1	241.4	23.3	158.6	22.6	224.4	–40.0	–7.4	271.7	182.5	138.3	2,041.2	266.3	1,774.9	1,611.9	163.0	9.2	3,607.1
III	2,095.5	1,519.1	1,270.7	248.5	23.9	161.3	22.1	222.5	–44.1	–8.3	274.9	186.6	146.6	2,108.6	279.2	1,829.3	1,667.1	162.2	8.9	3,628.8
IV	2,154.5	1,561.3	1,305.6	255.7	22.4	164.1	27.1	219.0	–41.4	–8.1	268.5	182.8	160.7	2,179.4	289.8	1,889.7	1,715.6	174.0	9.2	3,657.8
1980: I	2,206.2	1,602.7	1,338.2	264.5	14.6	165.7	32.1	215.0	–53.5	–10.4	278.8	184.0	176.1	2,248.1	289.1	1,959.0	1,766.7	192.3	9.8	3,678.5
II	2,185.1	1,625.2	1,354.6	270.6	4.9	159.5	32.3	183.7	–34.0	–11.3	229.0	154.2	179.6	2,268.8	296.7	1,972.1	1,769.9	202.2	10.3	3,612.2
III	2,233.9	1,658.0	1,380.8	277.2	13.3	163.7	28.6	189.8	–42.3	–11.2	243.3	162.2	180.6	2,339.0	306.9	2,032.1	1,828.3	203.8	10.0	3,637.6
IV	2,346.6	1,721.1	1,436.0	285.1	19.7	169.0	32.2	205.4	–38.8	–10.3	254.5	166.0	199.1	2,439.8	323.9	2,115.9	1,891.7	224.2	10.6	3,703.8
1981: I	2,428.7	1,773.9	1,474.5	299.4	19.3	173.7	39.6	218.6	–37.4	–2.7	258.8	170.0	203.6	2,510.6	336.2	2,174.4	1,950.3	224.1	10.3	3,713.5
II	2,452.2	1,807.6	1,502.1	305.5	19.5	162.4	38.1	211.7	–24.3	1.6	234.4	155.1	213.0	2,549.5	348.3	2,201.2	1,985.8	215.5	9.8	3,696.6
III	2,550.0	1,846.6	1,534.9	311.7	24.5	165.3	38.8	230.9	–18.2	7.0	242.0	159.1	243.9	2,652.3	362.7	2,289.6	2,031.5	258.1	11.3	3,777.0
IV	2,557.3	1,874.8	1,557.6	317.3	18.1	162.2	42.0	214.6	–18.6	4.8	228.5	154.8	245.6	2,685.1	358.7	2,326.4	2,049.2	277.2	11.9	3,777.2
1982: I	2,560.3	1,898.7	1,573.0	325.7	15.4	155.1	41.6	193.8	–12.9	10.4	196.3	133.3	255.6	2,709.4	359.0	2,350.4	2,086.6	263.8	11.2	3,769.4
II	2,606.6	1,917.4	1,586.8	330.6	14.0	165.5	38.5	206.0	–4.7	11.5	199.2	134.6	265.2	2,754.0	366.5	2,387.6	2,113.4	274.2	11.5	3,791.4
III	2,618.1	1,937.0	1,601.9	335.1	13.1	166.0	40.1	206.5	–6.4	14.8	198.1	132.8	255.4	2,786.4	357.2	2,429.2	2,159.4	269.9	11.1	3,799.4
IV	2,626.9	1,950.8	1,611.8	339.0	15.3	175.1	38.0	198.7	–6.0	16.5	188.2	128.9	249.1	2,823.7	363.9	2,459.9	2,218.9	240.9	9.8	3,806.4
1983: I	2,678.9	1,977.8	1,629.2	348.6	14.0	175.0	37.6	219.3	2.2	25.8	191.3	131.2	255.2	2,853.6	358.4	2,495.2	2,256.6	238.6	9.6	3,831.2
II	2,754.6	2,016.0	1,661.4	354.5	8.9	184.1	37.5	250.2	–7.1	30.2	227.0	151.5	257.8	2,909.2	367.5	2,541.8	2,329.9	211.9	8.3	3,857.8
III	2,830.2	2,059.8	1,698.7	361.2	1.2	193.8	34.8	267.7	–15.2	33.3	249.6	164.1	272.9	2,968.6	353.7	2,614.9	2,392.2	222.7	8.5	3,928.6
IV	2,922.3	2,117.3	1,747.8	369.5	4.6	200.2	37.9	279.3	–9.8	31.5	257.6	169.7	283.1	3,056.2	364.2	2,692.1	2,454.1	238.0	8.8	4,010.2
1984: I	3,049.0	2,182.5	1,793.6	389.0	20.5	215.3	37.1	305.7	–6.6	33.4	278.9	178.0	287.9	3,152.0	370.0	2,782.0	2,506.0	276.0	9.9	4,103.0
II	3,139.4	2,235.1	1,837.6	397.5	22.2	227.0	35.4	314.8	–9.8	47.4	277.2	178.0	305.0	3,239.9	379.6	2,860.3	2,563.3	297.0	10.4	4,182.4
III	3,207.5	2,282.6	1,877.1	405.4	21.2	236.2	40.1	305.7	.3	52.2	253.2	165.7	321.7	3,327.6	393.5	2,934.1	2,601.1	332.9	11.3	4,258.8
IV	3,253.2	2,323.5	1,910.9	412.6	22.7	225.1	45.4	312.8	.2	57.9	254.7	166.2	323.8	3,379.7	405.6	2,974.1	2,654.1	320.0	10.8	4,286.1
1985: I	3,315.6	2,366.4	1,946.1	420.3	23.2	243.1	41.7	315.3	.6	65.7	249.1	153.7	325.7	3,447.2	442.4	3,004.9	2,721.3	283.6	9.4	4,287.6
II	3,352.4	2,402.7	1,976.0	426.7	21.0	243.0	40.3	319.2	.3	68.6	250.3	156.6	326.3	3,489.3	399.0	3,090.4	2,772.6	317.8	10.3	4,368.7
III	3,403.9	2,442.0	2,008.9	433.1	20.0	245.4	37.9	335.5	7.2	68.5	259.9	160.4	323.1	3,528.1	432.4	3,095.7	2,842.1	253.5	8.2	4,346.6
IV	3,449.9	2,489.7	2,049.7	440.0	22.0	250.5	36.5	319.8	–8.0	66.2	261.6	164.1	331.5	3,595.4	440.2	3,155.2	2,879.6	275.6	8.7	4,388.3
1986: I	3,487.7	2,522.5	2,075.7	446.8	20.0	251.9	36.6	313.5	19.7	56.8	237.0	133.2	343.2	3,650.9	437.9	3,213.0	2,922.5	290.5	9.0	4,444.5
II	3,503.5	2,545.8	2,093.4	452.3	20.2	255.5	34.8	302.5	13.9	51.5	237.0	133.8	344.7	3,688.2	441.4	3,246.8	2,955.9	291.0	9.0	4,489.3
III	3,537.6	2,582.9	2,123.6	459.2	25.9	259.4	30.7	293.2	5.4	47.4	240.4	136.2	345.5	3,736.0	451.7	3,284.3	3,028.9	255.4	7.8	4,507.9
IV	3,574.5	2,631.6	2,164.8	466.8	26.0	255.6	26.8	293.7	–10.9	45.3	259.3	144.4	340.9	3,774.7	468.9	3,305.9	3,071.7	234.2	7.1	4,504.5
1987: I	3,665.3	2,681.8	2,207.1	474.7	27.1	267.8	32.7	309.7	–13.9	46.9	276.6	164.6	346.2	3,852.2	463.7	3,388.5	3,111.8	276.8	8.2	4,556.9
II	3,756.0	2,725.9	2,244.2	481.7	29.1	272.1	30.8	342.5	–19.2	48.1	313.5	187.3	355.6	3,915.3	524.8	3,390.5	3,182.6	207.9	6.1	4,512.7
III	3,849.3	2,773.7	2,284.8	488.9	29.1	278.2	37.8	364.3	–15.7	49.7	330.3	195.6	366.2	3,992.4	502.7	3,489.6	3,247.8	241.9	6.9	4,600.7
IV	3,943.0	2,841.0	2,344.8	496.2	30.8	281.3	41.9	370.0	–16.2	48.1	338.0	202.6	378.1	4,090.1	520.9	3,569.2	3,284.7	284.5	8.0	4,659.6
1988: I	4,023.3	2,888.4	2,379.6	508.8	32.9	296.6	44.9	381.1	–18.3	47.8	351.6	225.4	379.4	4,156.8	514.5	3,642.3	3,362.2	280.1	7.7	4,724.1
II	4,107.3	2,951.8	2,434.7	517.1	26.8	310.4	41.5	400.4	–25.5	46.4	379.4	244.1	376.4	4,227.7	516.6	3,711.1	3,422.5	288.6	7.8	4,758.9
III	4,186.9	3,001.3	2,476.4	524.9	28.0	318.3	40.0	408.5	–26.1	45.3	389.4	249.1	390.8	4,308.7	519.1	3,789.7	3,490.3	299.3	7.9	4,801.9
IV	4,286.8	3,053.7	2,520.1	533.6	16.5	325.6	50.0	430.2	–18.8	41.6	407.4	260.5	410.9	4,395.1	528.5	3,866.6	3,565.3	301.3	7.8	4,851.4

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	Compensation of employees			Proprietors' income with IVA and CCAdj.		Rental income of persons with CCAdj.	Corporate profits with IVA and CCAdj.				Profits after tax	Net interest	Personal income	Less: Personal tax and nontax payments	Equals: DPI	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of DPI	Real DPI [1]
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm		Total	IVA	CCAdj.	Profits before tax									
1989: I	4,350.2	3,097.0	2,555.8	541.2	35.7	330.8	46.6	406.7	–33.7	37.8	402.7	249.3	433.3	4,517.5	565.3	3,952.2	3,623.3	328.9	8.3	4,903.5
II	4,375.0	3,126.6	2,577.3	549.3	31.5	326.3	44.9	397.4	–18.9	36.9	379.3	235.5	448.3	4,573.5	578.9	3,994.5	3,689.2	305.3	7.6	4,891.0
III	4,396.4	3,163.6	2,605.5	558.1	29.2	326.3	37.4	390.0	–.4	34.1	356.4	223.4	449.8	4,617.4	588.4	4,029.0	3,746.6	282.4	7.0	4,902.7
IV	4,446.7	3,216.9	2,648.6	568.3	32.1	335.0	33.1	388.6	–12.3	32.5	368.4	232.8	440.9	4,690.7	601.3	4,089.4	3,798.7	290.7	7.1	4,928.8
1990: I	4,552.9	3,284.1	2,701.6	582.6	33.2	343.3	42.1	403.2	–3.6	22.3	384.4	250.7	447.1	4,800.8	595.7	4,205.1	3,879.2	325.9	7.8	5,001.6
II	4,645.0	3,343.4	2,750.4	593.0	31.5	347.2	45.3	427.0	2.0	22.1	402.9	261.8	450.5	4,879.3	607.6	4,271.7	3,932.4	339.4	7.9	5,026.6
III	4,675.6	3,383.7	2,781.8	601.9	30.9	355.9	53.2	401.9	–30.2	19.4	412.7	264.7	450.1	4,951.4	617.3	4,334.1	4,001.0	333.1	7.7	5,032.7
IV	4,695.0	3,393.0	2,784.7	608.3	29.0	353.0	55.8	402.2	–19.8	15.9	406.1	266.5	462.0	4,981.4	618.0	4,363.5	4,024.5	339.0	7.8	4,995.8
1991: I	4,703.5	3,403.5	2,786.7	616.8	26.5	346.7	53.9	432.9	11.4	10.5	410.9	281.1	440.0	4,999.9	600.7	4,399.1	4,035.9	363.2	8.3	4,999.5
II	4,737.1	3,436.2	2,810.7	625.5	27.7	355.4	56.4	429.0	8.6	10.2	410.2	277.9	432.5	5,064.1	606.5	4,457.5	4,090.5	367.1	8.2	5,033.3
III	4,773.0	3,471.0	2,835.7	635.3	23.8	361.3	57.6	428.3	1.4	9.9	417.0	280.9	430.9	5,110.1	611.6	4,498.5	4,130.2	368.3	8.2	5,045.4
IV	4,812.6	3,509.0	2,863.7	645.3	27.5	367.9	57.8	434.7	–1.7	10.0	426.4	290.3	415.7	5,167.4	623.2	4,544.2	4,156.0	388.1	8.5	5,053.8
1992: I	4,935.1	3,574.8	2,913.3	661.4	31.4	389.2	59.3	469.8	2.2	9.0	458.6	314.2	410.6	5,276.8	614.7	4,662.0	4,255.3	406.7	8.7	5,138.8
II	4,995.5	3,625.4	2,952.4	673.0	33.6	399.1	63.8	468.6	–10.6	8.1	471.0	320.9	405.0	5,352.2	627.3	4,724.9	4,302.9	421.9	8.9	5,172.5
III	4,951.9	3,668.0	2,984.0	683.9	33.2	403.5	53.2	401.4	–3.4	–6.0	410.7	281.9	392.7	5,390.7	638.0	4,752.7	4,356.2	396.5	8.3	5,174.2
IV	5,097.2	3,710.9	3,017.4	693.4	32.5	414.9	76.8	472.5	.4	6.1	466.0	316.8	389.6	5,541.8	663.1	4,878.7	4,449.1	429.6	8.8	5,271.5
1993: I	5,150.2	3,750.6	3,044.8	705.9	29.5	426.4	84.7	472.4	–6.1	1.8	476.6	325.6	386.6	5,465.8	644.0	4,821.7	4,481.8	340.0	7.1	5,181.2
II	5,232.6	3,795.5	3,077.3	718.2	34.4	430.0	90.3	503.6	–6.3	3.6	506.3	340.8	378.8	5,595.3	671.0	4,924.2	4,550.5	373.7	7.6	5,258.6
III	5,259.4	3,835.1	3,107.0	728.1	22.9	432.5	90.8	508.5	.4	2.3	505.8	343.5	369.5	5,630.3	681.8	4,948.5	4,617.1	331.5	6.7	5,266.8
IV	5,365.5	3,876.3	3,137.4	738.9	33.7	437.9	97.6	557.6	–4.1	8.8	552.8	370.1	362.4	5,748.5	701.7	5,046.8	4,688.6	358.2	7.1	5,338.5
1994: I	5,373.4	3,943.5	3,190.2	753.3	40.6	427.9	98.0	498.8	–8.3	–7.8	514.8	349.4	364.6	5,713.7	695.4	5,018.3	4,744.0	274.3	5.5	5,293.2
II	5,525.2	3,994.9	3,233.4	761.5	33.9	445.6	112.0	569.3	–10.2	16.8	562.7	379.8	369.6	5,860.8	732.2	5,128.6	4,809.1	319.5	6.2	5,381.2
III	5,608.7	4,032.8	3,267.7	765.1	27.7	448.1	116.2	598.5	–15.7	18.8	595.4	401.0	385.4	5,935.3	724.3	5,211.0	4,886.9	324.1	6.2	5,420.9
IV	5,719.9	4,093.6	3,325.9	767.7	25.5	457.0	115.2	626.2	–15.6	21.1	620.7	416.6	402.5	6,042.4	738.5	5,303.9	4,959.7	344.2	6.5	5,493.4
1995: I	5,775.0	4,142.7	3,379.6	763.1	21.4	467.2	116.9	630.0	–32.5	19.4	643.2	440.1	396.8	6,109.9	751.8	5,358.1	5,012.1	346.0	6.5	5,515.4
II	5,833.7	4,178.8	3,417.2	761.6	19.6	471.8	115.1	655.5	–28.2	18.4	665.3	456.6	392.8	6,163.3	780.5	5,382.8	5,091.3	291.5	5.4	5,509.0
III	5,920.0	4,224.3	3,463.6	760.7	20.5	479.2	116.6	692.8	–9.8	19.2	683.5	464.8	386.7	6,225.9	781.6	5,444.4	5,158.4	285.9	5.3	5,546.6
IV	5,978.1	4,264.1	3,503.8	760.2	27.3	483.9	123.2	696.7	–2.6	17.5	681.8	468.5	383.0	6,304.6	799.5	5,505.1	5,218.8	286.3	5.2	5,585.3
1996: I	6,066.6	4,297.4	3,537.4	760.0	31.1	494.8	128.4	736.7	2.1	21.4	713.2	493.5	378.2	6,405.1	830.7	5,574.4	5,292.2	282.2	5.1	5,622.0
II	6,177.5	4,367.8	3,604.6	763.2	36.3	510.3	129.0	748.6	–1.7	23.9	726.3	501.0	385.5	6,509.4	872.5	5,637.0	5,383.9	253.1	4.5	5,649.4
III	6,254.5	4,427.8	3,660.9	766.8	38.0	515.5	130.1	755.0	4.7	25.4	724.9	500.9	388.1	6,597.1	877.3	5,719.8	5,433.7	286.1	5.0	5,709.7
IV	6,342.9	4,489.4	3,717.6	771.8	31.7	521.4	131.4	775.8	7.1	27.7	741.0	515.4	393.3	6,677.9	898.1	5,779.7	5,512.6	267.1	4.6	5,729.9
1997: I	6,454.8	4,553.7	3,786.5	767.2	30.6	539.4	130.4	798.5	10.4	30.4	757.7	530.7	402.2	6,792.4	935.1	5,857.3	5,609.2	248.1	4.2	5,771.8
II	6,555.8	4,607.8	3,845.0	762.8	29.6	546.4	128.9	825.6	12.1	32.3	781.2	549.4	417.5	6,879.1	954.9	5,924.2	5,654.1	270.1	4.6	5,821.2
III	6,676.4	4,675.8	3,912.7	763.0	29.8	556.2	127.4	858.3	5.6	33.6	819.0	573.8	429.0	6,978.6	978.9	5,999.7	5,763.7	236.0	3.9	5,877.3
IV	6,786.7	4,767.9	3,999.7	768.2	28.9	563.8	126.7	852.7	5.7	35.4	811.6	566.9	446.8	7,097.9	1,006.3	6,091.6	5,834.3	257.3	4.2	5,947.5
1998: I	6,889.3	4,867.5	4,087.0	780.5	25.3	580.9	126.7	824.5	22.6	38.4	763.5	519.4	464.4	7,230.7	1,035.8	6,194.9	5,909.2	285.6	4.6	6,042.8
II	6,986.7	4,943.1	4,155.5	787.6	23.3	590.0	132.8	814.0	7.7	39.6	766.7	520.9	483.5	7,339.5	1,056.4	6,283.1	6,012.9	270.2	4.3	6,110.3
III	7,093.0	5,023.4	4,228.3	795.1	21.2	598.4	138.8	818.0	17.7	40.2	760.1	511.1	493.3	7,445.1	1,084.0	6,361.1	6,099.5	261.6	4.1	6,164.1
IV	7,183.2	5,102.7	4,300.3	802.4	32.0	611.7	143.5	803.4	19.9	41.2	742.3	502.9	489.8	7,548.6	1,107.5	6,441.1	6,197.1	244.0	3.8	6,219.2
1999: I	7,312.7	5,181.6	4,369.4	812.2	25.0	619.1	144.9	852.0	11.4	42.9	797.6	549.9	490.1	7,628.1	1,113.2	6,514.9	6,310.3	204.6	3.1	6,263.7
II	7,392.3	5,255.4	4,435.5	819.9	29.0	631.4	145.7	836.8	–8.9	41.2	804.5	553.7	494.1	7,729.7	1,133.4	6,596.3	6,432.8	163.6	2.5	6,306.6
III	7,493.1	5,340.9	4,512.2	828.7	15.5	644.2	136.6	842.0	–19.7	42.7	819.0	564.8	513.8	7,828.5	1,164.0	6,664.5	6,543.3	121.1	1.8	6,341.7
IV	7,680.7	5,421.1	4,583.5	837.7	31.7	657.9	146.2	893.2	–19.2	41.6	870.7	599.9	530.6	7,972.3	1,197.3	6,775.0	6,674.1	101.0	1.5	6,412.2
2000: I	7,833.5	5,512.2	4,660.4	851.8	19.1	674.8	145.6	936.3	–25.0	40.6	920.7	634.4	545.4	8,105.8	1,239.3	6,866.5	6,855.6	11.0	.2	6,443.1

1. Real DPI in chained (1996) dollars. Derived by deflation using the implicit price deflator for personal consumption expenditures.

CCAdj. Capital consumption adjustment.

DPI Disposable personal income.

IVA Inventory valuation adjustment.

Errata

U.S. Travel and Tourism Satellite Accounts for 1996 and 1997

Table 1 in "U.S. Travel and Tourism Satellite Accounts for 1996 and 1997" in the July 2000 issue of the SURVEY OF CURRENT BUSINESS contained errors in the estimates for tourism final demand and its share of GDP. This table, with the corrected estimates, is shown below.

In addition, two corrections are made to the text of the article. In the first bullet on page 8, the text should read "...(GDP) increased from 3.3 percent to 3.5 percent." On page 9 (first paragraph under "Tourism demand"), the text should read "...Tourism final demand purchases in the United States increased from $208.9 billion, or 3.3 percent of GDP, in 1992 to $291.5 billion, or 3.5 percent of GDP, in 1997 (table 1)."

Table 1.—Key Indicators of Tourism Activity in 1992, 1996, and 1997

	Tourism final demand (billions of dollars)	Tourism industry value added (billions of dollars)	Compensation (billions of dollars)	Employment (thousands)	Percent			
					Share of GDP		Share of	
					Tourism final demand	Tourism industry value added	Compensation	Employment
1992.								
Method 1	199.3	120.5	81.3	3,749	3.2	1.9	2.2	3.2
Method 2	208.9	124.5	84.5	3,933	3.3	2.0	2.3	3.3
Method 3	244.3	135.7	91.5	4,353	3.9	2.2	2.5	3.7
1996.								
Method 1	262.3	160.2	98.5	4,255	3.4	2.1	2.2	3.4
Method 2	275.2	166.0	102.0	4,440	3.5	2.1	2.3	3.5
Method 3	324.5	186.3	114.7	5,206	4.2	2.4	2.6	4.1
1997.								
Method 1	277.8	172.3	102.9	4,302	3.3	2.1	2.2	3.3
Method 2	291.5	178.7	106.6	4,491	3.5	2.2	2.3	3.5
Method 3	342.9	200.6	119.9	5,263	4.1	2.4	2.6	4.0

Note.—See the section "Estimating Methods" for a discussion of the three methods.

U.S. Affiliates of Foreign Companies

Operations in 1998

By William J. Zeile

ACCORDING to preliminary results from BEA's 1998 annual survey of foreign direct investment in the United States (FDIUS), record levels of new foreign investment helped to boost the current-dollar gross product of U.S. affiliates of foreign companies 7 percent, from $389 billion in 1997 to $418 billion in 1998.[1] Despite this increase, strong growth in the U.S. economy resulted in little change in the share of the private economy that is accounted for by U.S. affiliates: The affiliate share of gross product originating in private industries increased from 6.2 percent in 1997 to 6.3 percent in 1998 (table 1 and chart 1).

Table 1.—Gross Product of Nonbank U.S. Affiliates of Foreign Companies, 1977–98

	Millions of dollars		Percentage of U.S. private-industry gross product		Addendum: Gross product of majority-owned nonbank affiliates as a percentage of that of all nonbank affiliates
	All nonbank affiliates	Majority-owned nonbank affiliates	All nonbank affiliates	Majority-owned nonbank affiliates	
1977	35,222	n.a.	2.3	n.a.	n.a.
1978	42,920	n.a.	2.4	n.a.	n.a.
1979	55,424	n.a.	2.8	n.a.	n.a.
1980	70,906	n.a.	3.3	n.a.	n.a.
1981	98,828	n.a.	4.2	n.a.	n.a.
1982	103,489	n.a.	4.3	n.a.	n.a.
1983	111,490	n.a.	4.2	n.a.	n.a.
1984	128,761	n.a.	4.4	n.a.	n.a.
1985	134,852	n.a.	4.3	n.a.	n.a.
1986	142,120	n.a.	4.3	n.a.	n.a.
1987	157,869	n.a.	4.4	n.a.	n.a.
1988	190,384	146,424	4.9	3.8	76.9
1989	223,420	168,547	5.4	4.1	75.4
1990	239,279	190,477	5.5	4.4	79.6
1991	257,634	207,126	5.8	4.7	80.4
1992	266,333	214,781	5.7	4.6	80.6
1993	285,738	223,008	5.8	4.5	78.0
1994	312,981	244,690	5.9	4.6	78.2
1995	322,631	254,938	5.8	4.6	79.0
1996	358,085	283,422	6.1	4.8	79.1
1997 r	389,432	313,655	6.2	5.0	80.5
1998 p	418,138	352,756	6.3	5.3	84.4
Percent change from preceding year:					
1989	17.4	15.1	.....	.....	.....
1990	7.1	13.0	.....	.....	.....
1991	7.7	8.7	.....	.....	.....
1992	3.4	3.7	.....	.....	.....
1993	7.3	3.8	.....	.....	.....
1994	9.5	9.7	.....	.....	.....
1995	3.1	4.2	.....	.....	.....
1996	11.0	11.2	.....	.....	.....
1997 r	8.8	10.7	.....	.....	.....
1998 p	7.4	12.5	.....	.....	.....

p Preliminary.
r Revised.
n.a. Not available.
NOTE.—For improved comparability with U.S.-affiliate gross product, U.S. private-industry gross product was adjusted to exclude gross product originating in depository institutions and private households, imputed rental income from owner occupied housing, and business transfer payments.
The estimates of U.S. private-industry gross product were recently revised. See Sherlene K.S. Lum, Brian C. Moyer, and Robert E. Yuskavage, "Improved Estimates of Gross Product by Industry for 1947–98," SURVEY OF CURRENT BUSINESS 80 (June 2000): 24–54.

The record new foreign investments in 1998 included acquisitions of several very large U.S. companies.[2] These investments, which coincided with a sharp increase in overall merger and acquisition activity in the United States, reflected both the continuing strength and stability of the U.S. economy and several industry-specific factors.[3] By industry, the impact of acquisitions on affiliate gross

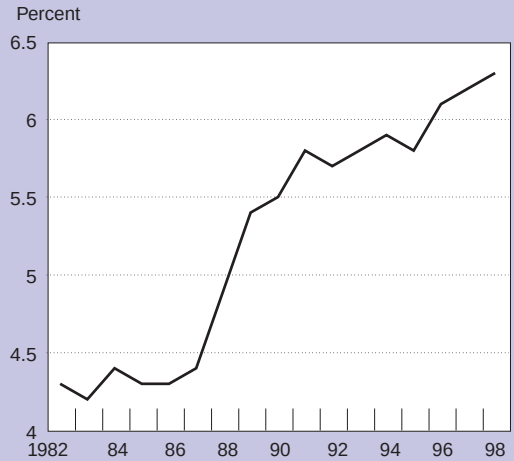
1. The estimates of gross product of U.S. affiliates are conceptually consistent with the U.S. estimates of gross domestic product, or gross domestic product originating, by industry. Both sets of estimates are income-based estimates; that is, they are measured as the sum of costs incurred (except for intermediate inputs) and the profits earned in production (see the box "Key Terms").
The financial and operating data of nonbank U.S. affiliates presented in this article cover the entire operations of the U.S. affiliate, irrespective of the percentage of foreign ownership. All data are on a fiscal year basis. Thus, for 1998, an individual affiliate's fiscal year is its financial reporting year that ended in calender year 1998.
The estimates of gross product and the other data items for affiliate operations for 1998 are preliminary. The estimates for 1997 are revised; for most of the key data items, the revisions to the totals ranged from -4 percent to 4 percent.

2. According to data from BEA's annual survey of new foreign investments, outlays by foreign direct investors to acquire or establish businesses in the United States surged from $69.7 billion in 1997 to $215.3 billion in 1998 (the previous high was $72.7 million in 1988). Investment outlays increased further in 1999, to a record $282.9 billion. See Ned G. Howenstine and Rosaria Troia, "Foreign Direct Investment in the United States: New Investment in 1999," SURVEY OF CURRENT BUSINESS 80 (June 2000): 55–63.

3. For a discussion of some of the industry-specific factors behind the largest investment transactions in 1998, see Mahnaz Fahim-Nader, "Foreign Direct Investment in the United States: New Investment in 1998," SURVEY 79 (June 1999): 16–23.

CHART 1

U.S.-Affiliate Share of Gross Product Originating in Private Industries, 1982–98



U.S. Department of Commerce, Bureau of Economic Analysis

product was most pronounced in manufacturing, particularly in transportation equipment and in petroleum and coal products.[4]

The effect of the record new investments on affiliate gross product in 1998 was partly offset by foreign selloffs of affiliates, most notably large minority-owned affiliates in the transportation and the broadcasting and telecommunications industries. In addition, the gross product of petroleum affiliates was reduced by unfavorable conditions in the world market for petroleum products.[5]

Other measures of affiliate operations were also boosted by the record new foreign investments in 1998. Employment by affiliates increased 8 percent to 5.6 million; the affiliate share of U.S. private nonbank employment increased to 5.2 percent, the highest share since 1991. Exports of goods by affiliates increased 7 percent in the face of a 1-percent decrease in total U.S. exports, and imports of goods by affiliates increased 9 percent, compared with a 5-percent increase in total U.S. imports. The affiliate share of U.S. exports of goods increased to 22.1 percent from 20.5 percent in 1997, and the affiliate share of U.S. imports of goods increased to 31.8 percent from 30.4 percent in 1997. Intrafirm exports and imports by affiliates, however, were largely unaffected by new foreign investments, and the shares of these exports and imports in total U.S. exports and imports of goods decreased.

The following are additional highlights of the operations of U.S. affiliates in 1998:

- By country of ownership, the United Kingdom remained the largest investing country in terms of affiliate gross product. As a result of new acquisitions of U.S. companies, Germany overtook Japan as the second-largest investing country.
- By industry, manufacturing's share of the gross product of all affiliates increased to more than 50 percent. Affiliate gross product in professional, scientific, and technical services also increased substantially.
- The affiliate share of U.S. employment in manufacturing increased to more than 13 percent. Within manufacturing, the affiliate share of employment in motor vehicles, bodies and trailers, and parts increased substantially, from 18.5 percent to 28.2 percent.
- By State, the affiliate share of total business employment was highest in Hawaii, South Carolina, and North Carolina. The affiliate share increased substantially in several States in the Great Lakes region, particularly in Michigan.

4. The data on affiliate operations are now classified by industry according to a new system that is based on the 1997 North American Industry Classification System; see the box "New Industry Classifications" in William J. Zeile, "Foreign Direct Investment in the United States: Preliminary Results from the 1997 Benchmark Survey," SURVEY 79 (August 1999): 24.

5. Crude oil prices fell 34 percent in 1998, according to 12-month averages of the refiners' acquisition cost of domestic and imported crude oil from the Energy Information Administration (EIA) of the U.S. Department of Energy. The decrease in oil prices was not accompanied by a corresponding increase in demand and production: Worldwide production of crude oil increased only 2 percent.

Key Terms

The following key terms are used to describe U.S. affiliates of foreign companies and their operations.

U.S. affiliate. A U.S. business enterprise in which there is foreign direct investment—that is, in which a single foreign person owns or controls, directly or indirectly, 10 percent or more of the voting securities of an incorporated U.S. business enterprise or an equivalent interest in an unincorporated U.S. business enterprise. "Person" is broadly defined to include any individual, corporation, branch, partnership, associated group, association, estate, trust, or other organization and any government (including any corporation, institution, or other entity or instrumentality of a government). A "foreign person" is any person resident outside the United States—that is, outside the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and all U.S. territories and possessions.

Majority-owned U.S. affiliate. A U.S. affiliate that is owned more than 50 percent by foreign direct investors.

Foreign parent. The first person outside the United States in a U.S. affiliate's ownership chain that has a direct investment interest in the affiliate.

Ultimate beneficial owner (UBO). That person, proceeding up a U.S. affiliate's ownership chain, beginning with and including the foreign parent, that is not owned more than 50 percent by another person. Unlike the foreign parent, the UBO of an affiliate may be located in the United States. The UBO of each U.S. affiliate is identified to ascertain the person that ultimately owns or controls the U.S. affiliate and that therefore ultimately derives the benefits from ownership or control.

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

Gross product. The contribution to U.S. gross domestic product, which is the goods and services produced by labor and property located in the United States. Gross product, often referred to as "value added," can be measured as gross output (sales or receipts and other operating income plus inventory change) minus intermediate inputs (purchased goods and services). Alternatively, it can be measured as the sum of the costs incurred (except for intermediate inputs) and the profits earned in production. The estimates of gross product that are presented in this article were prepared by summing cost and profit data collected in the annual and benchmark surveys of foreign direct investment in the United States.

- Exports and imports of goods by affiliates increased substantially as a result of new foreign acquisitions. For German-owned affiliates, exports more than doubled, and imports increased more than 70 percent.
- Intrafirm exports by affiliates (which were relatively unaffected by foreign acquisitions) decreased, reflecting troubled economic conditions in Asia. Intrafirm imports by affiliates increased only slightly, and the share of affiliate intrafirm imports in total U.S. imports decreased.

This article examines changes in the gross product, employment, and trade in goods of U.S. affiliates in 1998, particularly as they relate to the corresponding totals for the U.S. economy. For each of these measures, changes in affiliate operations are examined both at the aggregate level and by major investing country; changes in gross product are also examined by industry of affiliate. For employment, affiliate shares of the economy are examined by industry and by State.

Gross Product

Largely as a result of the surge in new foreign direct investment in 1998, the gross product (or value added) of nonbank U.S. affiliates in current dollars increased 7 percent, from $389 billion to $418 billion. In comparison, total U.S. gross product originating in private nonbank industries in current dollars increased 6 percent.[6] The U.S.-affiliate share of total U.S. gross product edged up from 6.2 percent in 1997 to 6.3 percent in 1998, continuing an uptrend.

6. Although the rate of change in U.S.-private-industry gross product serves as a convenient benchmark against which the increase in U.S.-affiliate gross product can be evaluated, the two growth rates are not strictly comparable, because the latter partly reflects transfers in ownership that do not represent increased production for the whole economy. Similarly, changes in U.S.-affiliate employment, exports, and imports, which partly reflect changes in ownership, are not strictly comparable to the changes for the whole economy.

Data on Foreign Direct Investment in the United States

BEA collects three broad sets of data on foreign direct investment in the United States (FDIUS): (1) Financial and operating data of U.S. affiliates, (2) data on U.S. businesses newly acquired or established by foreign direct investors (new investment data), and (3) international transactions (balance of payments) and direct investment position data. This article presents the financial and operating data; new investment data were published in "Foreign Direct Investment in the United States: New Investment in 1999" in the June 2000 issue of the SURVEY OF CURRENT BUSINESS; the international transactions and direct investment position data were published in the articles "The International Investment Position of the United States at Yearend 1999," "U.S. International Transactions, First Quarter 2000," and "Direct Investment Positions for 1999: Country and Industry Detail," in the July 2000 issue of the SURVEY.

Each of the three data sets focuses on a distinct aspect of FDIUS. The *financial and operating data* provide a picture of the overall activities of the U.S. affiliates; the *new investment data* provide information about U.S. businesses that are newly acquired or established by foreign direct investors, regardless of whether the invested funds were raised in the United States or abroad; and the *international transactions and direct investment position data* cover foreign investors' transactions with, and positions in, both new and existing U.S. affiliates.[1]

Financial and operating data of U.S. affiliates. The data on the overall operations of U.S. affiliates are collected in BEA's annual and benchmark surveys of FDIUS. (Benchmark surveys, which are BEA's most comprehensive surveys of foreign direct investment in terms of both coverage of companies and subject matter, are taken in place of the annual survey once every 5 years.) The data cover U.S. affiliates' balance sheets and income statements, employment and compensation of employees, trade in goods, research and development expenditures, sources of finance, and selected data by State. In addition, the gross product of affiliates is estimated from data reported in these surveys.

Except in benchmark survey years, these data, unlike the new investment data, cover only nonbank affiliates. The financial and operating data for affiliates are on a fiscal year basis. The data cover the entire operations of the U.S. affiliate, irrespective of the percentage of foreign ownership.

New investment data. The data on outlays by foreign direct investors to acquire or establish affiliates in the United States are collected on a calendar year basis in BEA's survey of new FDIUS. In addition, the new investment survey collects selected data on the operations of the newly acquired or established affiliates. For newly acquired affiliates, these data are for (or as of the end of) the most recent fiscal year preceding the acquisition, and for newly established businesses, they are projected for (or as of the end of) the first year of operation. The data cover the entire operations of the business, irrespective of the percentage of foreign ownership.

International transactions and direct investment position data. These data are collected in the quarterly survey of FDIUS. The data cover the U.S. affiliate's transactions and positions with its foreign parent or other members of its foreign parent group, so these data focus on the foreign parent's share, or interest, in the affiliate rather than on the affiliate's overall size or level of operations. The major items included in the U.S. international transactions (balance of payments) accounts are direct investment financial flows, direct investment income, royalties and license fees, and other services transactions with the foreign parent group.

1. For a more detailed discussion of the differences between these three sets of data, see Alicia M. Quijano, "A Guide to BEA Statistics on Foreign Direct Investment in the United States," SURVEY 70 (February 1990): 29–37. This guide is available on BEA's Web site at <www.bea.doc.gov/bea/ail.htm>.

For a comparison of the data on affiliate operations with the data on new investment, see the appendix "Sources of Data" in Mahnaz Fahim-Nader and William J. Zeile, "Foreign Direct Investment in the United States: New Investment in 1994 and Affiliate Operations in 1993," SURVEY 75 (May 1995): 68–70.

Despite record new investments, affiliate gross product increased at a slower pace than in the previous 2 years (9 percent in 1997 and 11 percent in 1996), partly because of the offsetting effect of foreign selloffs. In 1998, these selloffs mainly affected minority-owned affiliates. For majority-owned affiliates (which have consistently accounted for at least three-fourths of affiliate operations), the offsetting effect of foreign selloffs was relatively small. The gross product of majority-owned affiliates increased 12 percent, the fastest rate of increase since 1990. The share of these affiliates in U.S. gross product originating in private industries increased from 5.0 percent in 1997 to 5.3 percent in 1998.

By country of ownership

Affiliates with ultimate beneficial owners (UBO's) in seven major investing countries—Canada, France, Germany, Japan, the Netherlands, Switzerland, and the United Kingdom—have accounted for more than 80 percent of the gross product of all nonbank affiliates since at least 1977, the first year for which annual data on affiliate operations are available. In 1998, as in each of the years 1977–97, the largest investing country in terms of affiliate gross product was the United Kingdom: British-owned affiliates accounted for 18.2 percent of the gross product of all nonbank affiliates and for 1.1 percent of total U.S. gross product originating in private industries (table 2). German-owned affiliates accounted for the second-largest share of affiliate gross product (15.9 percent), edging out Japanese-owned affiliates, which had accounted for the second-largest share in each of the years 1991–97. The share for German-owned affiliates was substantially higher in 1998 than in previous years: As recently as 1994, Germany had ranked as the fourth largest investing country, behind the United Kingdom, Japan, and Canada (chart 2).

The jump in share for German-owned affiliates reflected a 44-percent increase in gross product that mainly resulted from German acquisitions of

Table 2.—Gross Product of Nonbank U.S. Affiliates by Country of Ultimate Beneficial Owner, 1996–98

	Millions of dollars			Percentage of all-countries total			Percentage of U.S. private-industry gross product			Addendum: Percent change in affiliate gross product, 1997–98
	1996	1997	1998	1996	1997	1998	1996	1997	1998	
All nonbank affiliates:										
All countries	358,085	389,432	418,138	100.0	100.0	100.0	6.1	6.2	6.3	7.4
Canada	32,550	34,732	40,425	9.1	8.9	9.7	.6	.6	.6	16.4
Europe	229,286	248,970	267,066	64.0	63.9	63.9	3.9	3.9	4.0	7.3
France	34,227	36,182	37,349	9.6	9.3	8.9	.6	.6	.6	3.2
Germany	42,929	46,330	66,597	12.0	11.9	15.9	.7	.7	1.0	43.7
Netherlands	30,078	34,740	29,464	8.4	8.9	7.0	.5	.6	.4	–15.2
Switzerland	20,677	26,331	28,039	5.8	6.8	6.7	.3	.4	.4	6.5
United Kingdom	76,602	78,289	76,214	21.4	20.1	18.2	1.3	1.2	1.1	–2.7
Other	24,773	27,099	29,404	6.9	7.0	7.0	.4	.4	.4	8.5
Latin America and Other Western Hemisphere	12,955	13,682	16,995	3.6	3.5	4.1	.2	.2	.3	24.2
Africa	2,555	2,870	2,543	.7	.7	.6	(*)	(*)	(*)	–11.4
Middle East	6,387	7,481	4,614	1.8	1.9	1.1	.1	.1	.1	–38.3
Asia and Pacific	69,190	74,541	78,714	19.3	19.1	18.8	1.2	1.2	1.2	5.6
Japan	58,069	63,017	65,482	16.2	16.2	15.7	1.0	1.0	1.0	3.9
Other	11,121	11,524	13,232	3.1	3.0	3.2	.2	.2	.2	14.8
United States	5,161	7,156	7,780	1.4	1.8	1.9	.1	.1	.1	8.7
Majority-owned nonbank affiliates:										
All countries	283,422	313,655	352,756	100.0	100.0	100.0	4.8	5.0	5.3	12.5
Canada	27,687	29,779	34,635	9.8	9.5	9.8	.5	.5	.5	16.3
Europe	180,729	199,458	228,162	63.8	63.6	64.7	3.1	3.2	3.4	14.4
France	23,166	24,356	25,347	8.2	7.8	7.2	.4	.4	.4	4.1
Germany	34,224	36,914	57,658	12.1	11.8	16.3	.6	.6	.9	56.2
Netherlands	25,060	27,797	26,314	8.8	8.9	7.5	.4	.4	.4	–5.3
Switzerland	17,764	22,268	22,956	6.3	7.1	6.5	.3	.4	.3	3.1
United Kingdom	60,898	66,112	71,064	21.5	21.1	20.1	1.0	1.0	1.1	7.5
Other	19,617	22,013	24,823	6.9	7.0	7.0	.3	.3	.4	12.8
Latin America and Other Western Hemisphere	10,841	12,126	15,421	3.8	3.9	4.4	.2	.2	.2	27.2
Africa	1,048	1,659	1,339	.4	.5	.4	(*)	(*)	(*)	–19.3
Middle East	2,058	2,619	2,422	.7	.8	.7	(*)	(*)	(*)	–7.5
Asia and Pacific	59,496	65,069	67,496	21.0	20.7	19.1	1.0	1.0	1.0	3.7
Japan	50,412	55,280	56,617	17.8	17.6	16.0	.9	.9	.8	2.4
Other	9,084	9,789	10,879	3.2	3.1	3.1	.2	.2	.2	11.1
United States	1,563	2,994	3,282	.6	1.0	.9	(*)	(*)	(*)	9.6

* Less than 0.05 percent.

U.S. manufacturing companies, particularly in transportation equipment. In contrast, the gross product of Japanese-owned affiliates increased only 4 percent, reflecting little new direct investment from Japan.[7]

Although there was largescale new investment from the United Kingdom in 1998, the gross product of British-owned affiliates decreased as a result of selloffs (mainly of minority-owned affiliates) and of reductions in the value added of existing affiliates (which partly reflected unfavorable conditions in the world market for petroleum products). These factors were also primarily responsible for a large decrease in the gross product of Netherlands-owned affiliates.

By industry of affiliate

In 1998, affiliates classified in manufacturing accounted for more than half of the gross product of all nonbank affiliates (table 3). Among other sectors, the gross product of affiliates was largest in wholesale trade, which includes a number of large affiliates with substantial secondary operations in manufacturing.

Manufacturing's share of total affiliate gross product increased from 49 percent in 1997 to 54 percent in 1998. Within manufacturing, the gross product of affiliates classified in transportation equipment more than doubled, mainly as a result of new foreign acquisitions and of changes in the industry classification of affiliates with operations in more than one industry.[8] Affiliate gross product also increased substantially in plastics and rubber products, in primary metals, and in petroleum and coal products. In plastics and rubber products and in primary metals, the increases reflected both new acquisitions and expansions in the operations of existing affiliates. In petroleum and coal products, a large increase in gross product from new foreign acquisitions was partly offset by reductions in the value added of existing affiliates that reflected the unfavorable conditions in the world petroleum markets.

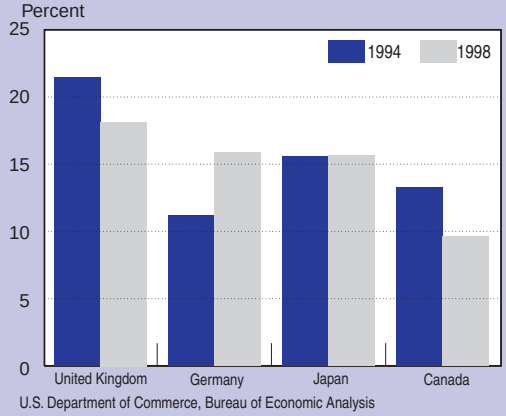
Outside of manufacturing, new acquisitions

7. In 1998, as in 1997, outlays by Japanese direct investors accounted for less than 5 percent of the total outlays by foreign direct investors to acquire or establish businesses in the United States. See table 4 in Howenstine and Troia, "New Investment in 1999," 58.

8. Each U.S. affiliate is classified in the industry that accounts for the largest portion of its sales. Many U.S. affiliates are involved in a variety of business activities; changes in the mix of these activities can cause an affiliates's industry classification to change, but an affiliate is reclassified only if the change in the primary activity from the preceding year is significant or if the change has persisted for 2 years.

CHART 2

Selected Investing-Country Shares in the Gross Product of All Nonbank U.S. Affiliates, 1994 and 1998



U.S. Department of Commerce, Bureau of Economic Analysis

Table 3.—Gross Product of Nonbank U.S. Affiliates by Industry of Affiliate, 1997 and 1998

	Millions of dollars		Percentage of all-industries total		Addendum: Percent change in affiliate gross product, 1997–98
	1997	1998	1997	1998	
All nonbank affiliates:					
All industries	389,432	418,138	100.0	100.0	7.4
Manufacturing	190,635	224,372	49.0	53.7	17.7
Food	11,092	10,796	2.8	2.6	–2.7
Petroleum and coal products	23,476	26,445	6.0	6.3	12.6
Chemicals	41,199	42,935	10.6	10.3	4.2
Plastics and rubber products	7,772	9,157	2.0	2.2	17.8
Nonmetallic mineral products	12,005	11,793	3.1	2.8	–1.8
Primary metals	8,526	9,847	2.2	2.4	15.5
Fabricated metal products	8,275	7,402	2.1	1.8	–10.5
Machinery	13,856	14,622	3.6	3.5	5.5
Computers and electronic products	18,177	19,402	4.7	4.6	6.7
Electrical equipment, appliances, and components	9,534	9,925	2.4	2.4	4.1
Transportation equipment	14,694	36,056	3.8	8.6	145.4
Other	22,029	25,991	5.7	6.2	18.0
Wholesale trade	49,375	51,292	12.7	12.3	3.9
Retail trade	24,960	26,032	6.4	6.2	4.3
Information	27,838	23,186	7.1	5.5	–16.7
Finance (except depository institutions) and insurance	27,820	23,954	7.1	5.7	–13.9
Real estate and rental and leasing	8,987	9,679	2.3	2.3	7.7
Professional, scientific, and technical services	6,347	7,961	1.6	1.9	25.4
Other industries	53,469	51,662	13.7	12.4	–3.4
Majority-owned affiliates:					
All industries	313,655	352,756	100.0	100.0	12.5
Manufacturing	169,279	201,870	54.0	57.2	19.3
Food	9,929	9,716	3.2	2.8	–2.1
Petroleum and coal products	19,764	23,252	6.3	6.6	17.6
Chemicals	38,050	39,637	12.1	11.2	4.2
Plastics and rubber products	7,136	8,357	2.3	2.4	17.1
Nonmetallic mineral products	11,472	11,242	3.7	3.2	–2.0
Primary metals	5,155	6,328	1.6	1.8	22.8
Fabricated metal products	6,506	6,776	2.1	1.9	4.2
Machinery	12,778	13,667	4.1	3.9	7.0
Computers and electronic products	17,425	17,810	5.6	5.0	2.2
Electrical equipment, appliances, and components	9,020	9,545	2.9	2.7	5.8
Transportation equipment	12,970	33,862	4.1	9.6	161.1
Other	19,074	21,678	6.1	6.1	13.7
Wholesale trade	44,489	47,122	14.2	13.4	5.9
Retail trade	15,901	17,043	5.1	4.8	7.2
Information	11,483	13,746	3.7	3.9	19.7
Finance (except depository institutions) and insurance	23,550	19,970	7.5	5.7	–15.2
Real estate and rental and leasing	7,027	7,678	2.2	2.2	9.3
Professional, scientific, and technical services	5,619	6,665	1.8	1.9	18.6
Other industries	36,307	38,663	11.6	11.0	6.5

boosted the gross product of affiliates in professional, scientific, and technical services. Decreases in affiliate gross product in finance (except depository institutions) and insurance and in information were mainly due to selloffs. In information, the decrease was more than accounted for by selloffs of minority-owned affiliates.

Employment

In 1998, employment by affiliates increased 8 percent, the fastest rate of increase since 1989 (table 4). The increase, from 5.2 million to 5.6 million, was mainly due to foreign acquisitions of existing U.S. companies.

The affiliate share of U.S. private industry employment increased from 4.9 percent in 1997 to 5.2 percent in 1998 after remaining in the narrow range of 4.9–5.0 percent for several years.[9] The share of employment for majority-owned affiliates also increased, from 4.0 percent to 4.3 percent.

9. Because U.S. affiliates tend to be relatively concentrated in less labor-intensive sectors of the economy (such as manufacturing), the affiliate share of employment has consistently been lower than the affiliate share of gross product.

Table 4.—Employment of Nonbank U.S. Affiliates of Foreign Companies, 1977–98

	Thousands of employees		Percentage of U.S. private-industry employment		Addendum: Gross product of majority-owned nonbank affiliates as a percentage of that of all nonbank affiliates
	All nonbank affiliates	Majority-owned nonbank affiliates	All nonbank affiliates	Majority-owned nonbank affiliates	
1977	1,218.7	n.a.	1.7	n.a.	n.a.
1978	1,429.9	n.a.	1.9	n.a.	n.a.
1979	1,753.2	n.a.	2.3	n.a.	n.a.
1980	2,033.9	n.a.	2.7	n.a.	n.a.
1981	2,416.6	n.a.	3.1	n.a.	n.a.
1982	2,448.1	n.a.	3.2	n.a.	n.a.
1983	2,546.5	n.a.	3.3	n.a.	n.a.
1984	2,714.3	n.a.	3.4	n.a.	n.a.
1985	2,862.2	n.a.	3.4	n.a.	n.a.
1986	2,937.9	n.a.	3.5	n.a.	n.a.
1987	3,224.3	2,602.7	3.7	3.0	80.7
1988	3,844.2	3,119.0	4.3	3.5	81.1
1989	4,511.5	3,573.4	4.9	3.9	79.2
1990	4,734.5	3,841.7	5.1	4.2	81.1
1991	4,871.9	3,991.3	5.3	4.4	81.9
1992	4,715.4	3,903.9	5.1	4.3	82.8
1993	4,765.6	3,851.7	5.0	4.1	80.8
1994	4,840.5	3,954.0	4.9	4.1	81.7
1995	4,941.8	4,022.6	4.9	4.0	81.4
1996	5,105.0	4,155.6	5.0	4.1	81.4
1997[r]	5,201.9	4,269.1	4.9	4.0	82.1
1998[p]	5,633.0	4,655.0	5.2	4.3	82.6
Percent change from preceding year:					
1988	19.2	19.8			
1989	17.4	14.6			
1990	4.9	7.5			
1991	2.9	3.9			
1992	–3.2	–2.2			
1993	1.1	–1.3			
1994	1.6	2.7			
1995	2.1	1.7			
1996	3.3	3.3			
1997[r]	1.9	2.7			
1998[p]	8.3	9.0			

[p] Preliminary.
[r] Revised.
n.a. Not available.
NOTES.—For improved comparability with U.S.-affiliate employment, U.S. private-industry employment was adjusted to exclude employment in depository institutions and private households.
For consistency with the coverage of the data on U.S. private-industry employment, U.S.-affiliate employment in Puerto Rico, in "other U.S. areas," and in "foreign" was excluded from the U.S.-affiliate total when the employment shares were computed.

By industry

At the broad sectoral level, the affiliate share of U.S. employment in 1998 was highest in mining (15.5 percent), followed by manufacturing (13.4 percent), information (7.5 percent), and wholesale trade (6.6 percent) (table 5).[10] For majority-owned affiliates, the shares in U.S. employment were also highest in mining (13.7 percent) and manufacturing (12.0 percent); however, the share in information (4.9 percent) was lower than that in wholesale trade (5.9 percent). Majority-owned affiliates accounted for about 90 percent of affiliate employment in the mining, manufacturing, and wholesale trade sectors, but they accounted for less than two-thirds of affiliate employment in information. Within information, majority-owned affiliates accounted for less than one-fourth of affiliate employment in broadcasting and telecommunications, a subsector that includes industries that have been subject to restrictions on foreign ownership.

Among the subsectors in manufacturing, the affiliate share of all-U.S.-business employment in 1998 was highest in chemicals (35.4 percent). Within chemicals, affiliates accounted for nearly 50 percent of employment in pharmaceuticals and medicines, a research-intensive industry that is characterized by proprietary assets that favor the internalization of production activities within large multinational firms. In contrast, the affiliate share of employment was less than 3 percent in two low-technology manufacturing subsectors—wood products and furniture and related products.

The affiliate share of employment in manufacturing increased from 12.4 percent in 1997 to 13.4 percent in 1998. Within manufacturing, the affiliate share increased the most in transportation equipment, in paper, and in beverages and tobacco. In transportation equipment, the affiliate share of employment in motor vehicles, bodies and trailers, and parts jumped from 18.5 percent to 28.2 percent, reflecting both foreign acquisitions of U.S. companies and expanded operations of existing affiliates. In paper and in beverages and tobacco, the increases in affiliate share largely reflected foreign acquisitions of minority ownership

10. Employment data by industry of sales are used to estimate shares; this basis approximates the establishment-based disaggregation of the corresponding data for all U.S. businesses. See the box "Using Employment Data to Estimate Affiliate Shares of the U.S. Economy by Industry" on page 148.

Table 5.—Employment by Nonbank U.S. Affiliates by Industry of Sales, 1997 and 1998

	Thousands of employees				Percentage of total U.S. employment in nonbank private industries [1]			
	All nonbank affiliates		Majority-owned nonbank affiliates		All nonbank affiliates		Majority-owned nonbank affiliates	
	1997	1998	1997	1998	1997	1998	1997	1998
All industries [2]	5,201.9	5,633.0	4,269.1	4,655.0	4.9	5.2	4.0	4.3
Agriculture, forestry, fishing, and hunting	23.4	24.6	12.1	12.7	n.a.	n.a.	n.a.	n.a.
Mining, excluding oil and gas extraction	63.9	60.4	50.5	53.4	16.0	15.1	12.7	13.3
Utilities	8.9	7.8	3.9	4.6	1.3	1.1	.6	.7
Construction	69.2	79.7	58.4	65.8	1.2	1.4	1.0	1.1
Manufacturing [3]	2,103.0	2,295.3	1,875.9	2,057.0	12.4	13.5	11.0	12.1
Food	141.6	143.0	123.8	126.3	9.6	9.8	8.4	8.6
Beverages and tobacco	29.7	36.2	29.0	30.5	16.8	21.0	16.5	17.6
Textile mills	28.9	26.4	24.7	22.0	7.4	6.8	6.3	5.7
Textile product mills	16.0	16.3	11.4	11.9	6.8	7.5	4.9	5.5
Apparel	34.9	28.5	20.9	17.0	4.9	4.3	2.9	2.5
Leather and allied products	2.3	2.9	1.4	2.0	2.7	3.6	1.7	2.5
Wood products	11.6	13.7	8.3	9.8	2.0	2.4	1.4	1.7
Paper	61.4	85.4	44.5	46.8	10.7	15.0	7.7	8.2
Printing and related support activities	53.4	52.6	52.3	50.2	6.4	6.2	6.3	5.9
Petroleum and coal products [4]	39.3	37.8	31.0	33.9	18.1	18.2	14.2	16.3
Chemicals	305.6	312.8	281.2	285.0	34.8	34.7	32.1	31.6
Pharmaceuticals and medicines	97.7	101.2	92.6	97.4	49.1	46.6	46.5	44.8
Other	207.9	211.6	188.6	187.6	30.7	31.0	27.8	27.4
Plastics and rubber products	140.5	147.9	127.8	135.1	13.7	14.4	12.5	13.1
Nonmetallic mineral products	109.8	121.9	103.3	115.4	21.8	24.0	20.5	22.7
Primary metals	92.9	99.3	69.6	77.0	15.2	16.1	11.4	12.5
Fabricated metal products	119.4	127.0	106.7	121.4	6.8	7.0	6.0	6.7
Machinery	200.6	200.9	185.3	186.7	14.2	13.9	13.1	12.9
Computer and electronic products	258.4	266.7	237.2	247.1	15.3	15.9	14.0	14.7
Electrical equipment, appliances, and components	115.5	115.2	110.4	110.5	19.4	19.1	18.6	18.4
Transportation equipment	242.2	357.8	220.7	336.8	13.1	18.7	11.9	17.6
Motor vehicles, bodies and trailers, and parts	210.9	323.8	190.2	303.8	18.5	27.8	16.7	26.1
Other	31.4	34.1	30.5	33.0	4.4	4.6	4.3	4.4
Furniture and related products	16.3	15.7	15.6	15.5	2.7	2.6	2.6	2.6
Miscellaneous manufacturing	82.5	87.3	70.9	76.1	11.4	11.8	9.8	10.3
Wholesale trade	379.2	392.9	339.5	351.0	6.5	6.7	5.9	6.0
Retail trade	718.6	718.2	530.0	541.0	5.1	5.0	3.8	3.8
Transportation and warehousing	182.2	146.9	123.2	134.9	6.2	4.2	4.2	3.9
Information	266.5	238.5	140.7	154.5	8.7	7.6	4.6	4.9
Publishing industries	71.5	81.8	62.0	72.8	7.1	8.1	6.2	7.2
Motion picture and sound recording industries	35.3	30.0	33.8	29.7	12.8	10.6	12.2	10.5
Broadcasting and telecommunications	129.0	95.1	14.9	22.1	9.0	6.5	1.0	1.5
Information services and data processing services	30.6	31.6	30.1	30.0	8.8	8.2	8.6	7.8
Finance (except depository institutions) and insurance	221.3	235.2	192.8	198.1	5.8	6.1	5.1	5.2
Finance, except depository institutions	78.1	93.1	73.1	81.5	5.3	6.1	5.0	5.4
Insurance carriers and related activities	143.3	142.1	119.7	116.6	6.1	6.1	5.1	5.0
Real estate and rental and leasing	54.7	60.7	42.8	46.6	3.2	3.4	2.5	2.6
Professional, scientific, and technical services [5]	135.4	158.7	121.3	135.0	2.6	2.7	2.3	2.3
Management of nonbank companies and enterprises	3.1	2.1	2.6	2.0	n.a.	n.a.	n.a.	n.a.
Administration, support, waste management, and remediation services	276.3	390.0	218.0	299.3	3.8	5.0	3.0	3.8
Educational services [5]	7.1	10.0	6.0	7.6	2.8	n.a.	2.4	n.a.
Health care and social assistance [5]	122.0	132.5	92.4	102.8	2.0	2.1	1.5	1.6
Arts, entertainment, and recreation [5]	39.6	41.5	32.6	25.0	3.3	3.4	2.7	2.1
Accommodation and food services	293.2	355.9	218.8	212.1	3.1	3.8	2.3	2.2
Other services (except public administration and private households) [5]	51.4	59.6	48.2	54.7	2.1	n.a.	1.9	n.a.
Auxiliaries, except management of companies and enterprises	149.2	181.1	126.6	156.8	n.a.	n.a.	n.a.	n.a.
Unspecified [6]	33.8	41.4	32.8	40.2	.....	.....	.....	.....

n.a. Data required to compute shares are not available.

1. The data on U.S. employment in private industries that were used in calculating these percentages are classified by industry of establishment. For ''all industries,'' they are from table 6.4C of the ''National Income and Product Accounts (NIPA) Tables'' in this issue of the SURVEY OF CURRENT BUSINESS. For industries at the sectoral level or below, the data for 1997 are from the Census Bureau's 1997 Economic Census, and the data for 1998 are from the Census Bureau's *County Business Patterns*.

For ''all industries,'' the total for U.S. employment in nonbank private industries is equal to employment in private industries less the employment of depository institutions and private households. The U.S. private-industry employment totals used to calculate the affiliate shares in ''all industries'' in this table differ from the U.S. employment totals used to calculate affiliate shares in table 6; the latter are from BEA's Regional Economic Information System. The estimates in table 6, unlike those used for this table, do not exclude employment in depository institutions. In addition, the estimates used for table 6, unlike those used for this table, exclude U.S. residents temporarily employed abroad by U.S. businesses. They may also differ from NIPA estimates used for ''all industries'' in this table because of different definitions and revision schedules.

2. For consistency with the coverage of the data on U.S. employment in private industries, U.S.-affiliate employment in Puerto Rico, in ''other U.S. areas,'' and in ''foreign'' was excluded from the U.S.-affiliate employment total when the percentage shares on this line were computed.

3. Total affiliate manufacturing employment and the shares of all-U.S.-business manufacturing employment accounted for by affiliates shown in this table differ from those shown in table 7. In this table, employment is classified by industry of sales, and the total for manufacturing includes some nonmanufacturing employees (see the box ''Using Employment Data to Estimate Affiliate Shares of the Economy by Industry''), whereas in table 7, affiliate manufacturing employment consists only of employees on the payrolls of manufacturing plants. Data on the latter basis are not available for the subindustries within manufacturing shown in this table. In addition, the total for manufacturing in this table includes oil and gas extraction, which is excluded from the total in table 7.

4. For both U.S. affiliates and all U.S. businesses, includes oil and gas extraction. (See note below.)

5. The data on U.S. employment used to calculate the percentages shown on this line cover taxable establishments only. For this industry, a breakdown between employment in taxable and tax-exempt establishments is included in data from the 1997 Economic Census but not in the data from *County Business Patterns*. Employment in taxable establishments in 1998 was estimated by applying the ratio of employment in taxable establishments to total employment in the industry from the 1997 Economic Census data to the employment data from *County Business Patterns*.

6. This line includes all employment that U.S. affiliates did not specify in terms of industry of sales when they filled out their survey form. Affiliates that filed the long form (that is, affiliates with assets, sales, or net income or loss greater than $100 million) had to specify only their 10 largest sales categories, and affiliates that filed the short form had to specify only their 4 largest sales categories.

NOTE.—A significant portion of U.S.-affiliate employment in petroleum and coal products is accounted for by integrated petroleum companies that have, in addition to their manufacturing employees, substantial numbers of employees in petroleum extraction; because these employees cannot be identified separately, they are included in petroleum and coal products manufacturing. For consistency, employees of affiliates classified in the ''oil and gas extraction without refining'' industry and employees of all U.S. businesses in oil and gas extraction are also included in petroleum and coal products manufacturing rather than in mining.

shares in U.S. companies. The shares of employment in these two subsectors that were accounted for by majority-owned affiliates increased only marginally.

Outside of manufacturing, the affiliate share of employment increased substantially in administration, support, waste management, and remediation services, largely as a result of foreign acquisitions of U.S. companies specializing in employment services.

The affiliate share of employment decreased substantially in transportation and warehousing and in information. In both sectors, the decreases were mainly due to selloffs of foreign minority-ownership shares in large U.S. companies. Within information, the effect of these selloffs was most pronounced in broadcasting and telecommunications, where the affiliate share decreased from 9.0 percent to 6.4 percent. A decrease in the affiliate share of employment in the motion picture and sound recording industries subsector mainly reflected foreign selloffs of majority-owned affiliates.

By State

In 1998, as in earlier years, the affiliate shares of private-industry employment were highest in Hawaii (10.4 percent), South Carolina (8.2 percent), and North Carolina (7.3 percent); these three States also had the highest shares for majority-owned affiliates (table 6). Employment in manufacturing accounted for more than one-half of affiliate employment in South Carolina and North Carolina but for only 3 percent of affiliate employment in Hawaii (table 7).

South Carolina ranked fourth among States in terms of the affiliate share of total employment in manufacturing (20.5 percent), behind the District of Columbia (23.4 percent), Kentucky (22.8 percent), and North Dakota (22.0 percent). The high affiliate shares in the District of Columbia and North Dakota partly reflect very small manufacturing employment totals relative to the totals in most other States.[11]

In 1998, employment by affiliates increased the most in Michigan and Illinois. In Michigan, employment by affiliates increased 64,000, largely as a result of foreign acquisitions in the motor vehicles and motor vehicle parts industries. The affiliate share of private industry employment in Michigan increased from 4.4 percent to 6.0 percent, and the affiliate share of manufacturing employment increased from 10.1 percent to 15.2 percent. In Illinois, employment increased 38,000, partly as a result of acquisitions in the food service and petroleum industries; the affiliate share of employment increased from 4.4 percent to 5.0 percent. Employment by affiliates also increased substantially in the other Great Lakes States.

11. According to data from the Census Bureau's *County Business Patterns*, there were 3,000 manufacturing employees in the District of Columbia and 23,000 manufacturing employees in North Dakota in 1998. About two-thirds of the manufacturing employees in the District of Columbia were employed in printing and related support activities.

Using Employment Data to Estimate Affiliate Shares of the U.S. Economy by Industry

In this article, data on employment are used to estimate affiliate shares of the U.S. economy by industry because these data can be disaggregated by industry of sales, a basis that approximates the disaggregation of the data for all U.S. businesses by industry of establishment. Thus, the data on affiliate employment can be used to calculate the affiliate shares of the U.S. economy at a greater level of industry detail than can be calculated using the gross product estimates or other data, which can only be disaggregated on the basis of industry of affiliate.[1]

In the classification by industry of sales, the data on affiliate employment (and sales) are distributed among all of the industries in which the affiliate reports sales. As a result, employment classified by industry of sales should approximate that classified by industry of establishment (or plant), because an affiliate that has an establishment in an industry usually also has sales in that industry.[2]

In contrast, in the classification by industry of affiliate, all of the operations data (including the employment data) for an affiliate are assigned to that affiliate's "primary" industry—that is, the industry in which it has the most sales.[3] As a result, any affiliate operations that take place in secondary industries will be classified as operations in the primary industry.

1. Establishment-level data from a joint project of BEA and the Bureau of the Census can be used to calculate affiliate shares at an even greater level of detail. These data show each four-digit manufacturing industry in the Standard Industrial Classification; they are currently available for 1987–92. The data for foreign-owned manufacturing establishments are analyzed in a number of SURVEY articles that can be accessed at BEA's Web site at <www.bea.doc.gov/bea/ai1.htm>.

2. However, this is not the case if one establishment of an affiliate provides all of its output to another establishment of that affiliate. For example, if an affiliate operates both a metal mine and a metal-manufacturing plant and if the entire output of the mine is used by the manufacturing plant, all of the affiliate's sales will be in metal manufacturing, and none in metal mining. When the mining employees are distributed by industry of sales, they are classified in manufacturing even though the industry of that establishment is mining.

3. An affiliate's primary industry is based on a breakdown of the affiliate's sales by BEA International Surveys Industry classification code.

Employment by affiliates decreased substantially in Minnesota and in Hawaii. In Minnesota, where the affiliate share of employment decreased from 4.5 percent to 3.6 percent, selloffs of minority-owned affiliates more than accounted for the decrease; employment by majority-owned affiliates increased. In Hawaii, the decrease was also largely the result of selloffs; the affiliate share of employment decreased from 11.4 percent to 10.4 percent.

Table 6.—Employment by Nonbank U.S. Affiliates by State, 1997 and 1998

	Thousands of employees				Percentage of total private industry employment in the State [1]			
	All nonbank affiliates		Majority-owned nonbank affiliates		All nonbank affiliates		Majority-owned nonbank affiliates	
	1997	1998	1997	1998	1997	1998	1997	1998
Total [2]	5,201.9	5,633.0	4,269.1	4,655.0	4.9	5.1	4.0	4.2
New England	344.8	377.1	302.0	326.2	5.9	6.3	5.1	5.4
Connecticut	89.1	98.1	81.8	89.0	6.1	6.6	5.6	6.0
Maine	32.0	32.2	22.3	22.0	6.7	6.6	4.7	4.5
Massachusetts	163.6	178.4	145.7	157.3	5.8	6.2	5.2	5.4
New Hampshire	31.6	36.0	26.9	30.2	6.2	6.9	5.3	5.8
Rhode Island	19.1	20.8	18.2	18.7	4.8	5.1	4.6	4.6
Vermont	9.4	11.6	7.1	9.0	3.9	4.7	2.9	3.6
Mideast	913.3	993.0	774.2	830.9	5.2	5.5	4.4	4.6
Delaware	19.1	24.9	14.9	17.9	5.6	7.0	4.3	5.0
District of Columbia	11.2	13.9	7.3	9.5	2.8	3.4	1.8	2.3
Maryland	91.8	94.1	62.6	66.4	4.8	4.8	3.3	3.4
New Jersey	212.5	235.5	192.3	199.3	6.6	7.1	6.0	6.0
New York	353.5	386.6	297.4	325.9	5.1	5.5	4.3	4.6
Pennsylvania	225.2	238.0	199.7	211.9	4.7	4.8	4.1	4.3
Great Lakes	839.6	1,006.7	723.1	875.6	4.5	5.3	3.9	4.6
Illinois	224.9	262.8	193.7	219.6	4.4	5.0	3.8	4.2
Indiana	128.9	160.8	113.0	140.1	5.1	6.2	4.5	5.4
Michigan	171.6	235.9	141.1	211.5	4.4	6.0	3.6	5.3
Ohio	236.3	260.9	204.5	226.0	4.9	5.4	4.3	4.6
Wisconsin	77.9	86.3	70.8	78.4	3.3	3.6	3.0	3.3
Plains	301.8	299.3	222.2	236.1	3.7	3.6	2.8	2.9
Iowa	37.9	35.9	32.1	31.6	3.1	2.9	2.7	2.5
Kansas	45.8	51.0	30.5	32.6	4.3	4.6	2.8	2.9
Minnesota	99.0	80.5	63.9	66.7	4.5	3.6	2.9	2.9
Missouri	85.0	91.6	68.5	72.7	3.7	3.9	3.0	3.1
Nebraska	20.3	21.6	14.3	15.0	2.8	2.9	2.0	2.0
North Dakota	3.7	8.6	3.3	8.1	1.4	3.3	1.3	3.1
South Dakota	10.1	10.1	9.6	9.4	3.4	3.3	3.2	3.1
Southeast	1,372.7	1,454.9	1,124.2	1,192.4	5.4	5.6	4.4	4.6
Alabama	66.0	74.8	52.5	58.6	4.2	4.7	3.3	3.7
Arkansas	34.0	37.2	29.6	30.9	3.6	3.9	3.1	3.2
Florida	242.3	264.0	174.3	185.5	4.3	4.5	3.1	3.1
Georgia	191.0	200.7	160.6	171.9	6.1	6.2	5.1	5.3
Kentucky	90.0	93.4	71.9	74.8	6.1	6.2	4.9	5.0
Louisiana	58.3	59.7	46.2	46.5	3.8	3.8	3.0	3.0
Mississippi	22.9	24.0	17.3	18.3	2.5	2.5	1.9	1.9
North Carolina	226.3	238.8	195.6	206.9	7.1	7.3	6.1	6.3
South Carolina	119.5	125.4	111.4	116.3	8.1	8.2	7.5	7.6
Tennessee	147.5	155.4	127.1	134.5	6.5	6.7	5.6	5.8
Virginia	147.3	152.2	117.5	124.2	5.4	5.5	4.3	4.5
West Virginia	27.6	29.3	20.2	24.0	4.9	5.1	3.6	4.2
Southwest	463.9	503.2	356.4	393.4	4.3	4.5	3.3	3.5
Arizona	59.7	63.4	43.0	45.5	3.4	3.5	2.5	2.5
New Mexico	18.3	18.0	11.3	11.4	3.3	3.2	2.0	2.0
Oklahoma	34.7	40.6	29.2	31.5	3.0	3.4	2.5	2.6
Texas	351.2	381.2	272.9	305.0	4.8	5.0	3.7	4.0
Rocky Mountain	140.9	143.1	95.4	99.9	4.0	4.0	2.7	2.8
Colorado	81.6	79.6	56.1	58.4	4.7	4.4	3.2	3.2
Idaho	12.4	14.2	7.1	7.7	2.9	3.2	1.7	1.7
Montana	4.5	6.9	2.8	4.6	1.5	2.2	.9	1.5
Utah	35.3	34.6	24.2	23.2	4.1	3.9	2.8	2.6
Wyoming	7.1	7.8	5.2	6.0	4.1	4.4	3.0	3.4
Far West	795.4	831.7	648.5	678.8	4.8	4.9	3.9	4.0
Alaska	9.1	10.6	8.5	9.5	4.5	5.1	4.2	4.6
California	569.6	603.2	467.7	494.4	4.9	5.0	4.0	4.1
Hawaii	50.2	45.4	43.5	40.8	11.4	10.4	9.9	9.3
Nevada	26.5	27.9	19.7	20.9	3.2	3.3	2.4	2.5
Oregon	52.4	54.9	41.8	43.1	4.0	4.1	3.2	3.2
Washington	87.6	89.7	67.3	70.1	4.1	4.0	3.1	3.2
Puerto Rico	17.4	16.8	13.8	14.4	n.a.	n.a.	n.a.	n.a.
Other U.S. areas [3]	10.2	7.3	7.5	7.0	n.a.	n.a.	n.a.	n.a.
Foreign [4]	1.9	(*)	1.9	(*)	n.a.	n.a.	n.a.	n.a.

* Less than 50 employees.

1. The data on employment in private industries used to calculate the shares shown in this table are from BEA's Regional Economic Information System. The totals are equal to employment in private industries less employment of private households. The U.S. employment totals used to calculate affiliate shares in this table differ from those used for table 4 and the all-industries line of table 5, which are from table 6.4C of the "National Income and Product Accounts (NIPA) Tables." They differ from the NIPA estimates of employment because they include depository institutions, and, by definition, they exclude U.S. residents temporarily employed abroad by U.S. businesses. They also may differ from the NIPA estimates because of different definitions and revision schedules.

2. For consistency with the coverage of the private-industry employment data, U.S.-affiliate employment in Puerto Rico, in "other U.S. areas," and in "foreign" was excluded from the U.S.-affiliate employment total when the percentage shares on this line were computed.

3. Consists of the U.S. Virgin Islands, Guam, American Samoa, and all other outlying U.S. areas.

4. Consists of employees of U.S. affiliates working abroad.

n.a. Not available.

Table 7.—Manufacturing Employment by Nonbank U.S. Affiliates by State, 1997 and 1998

	Thousands of employees				Percentage of total employment by nonbank U.S. affiliates				Percentage of total manufacturing employment in the State [1]			
	All nonbank affiliates		Majority-owned nonbank affiliates		All nonbank affiliates		Majority-owned nonbank affiliates		All nonbank affiliates		Majority-owned nonbank affiliates	
	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998
Total [2]	2,063.7	2,260.7	1,846.3	2,033.1	39.7	40.1	43.2	43.7	12.2	13.3	10.9	12.0
New England	108.7	117.1	100.1	110.3	31.5	31.1	33.1	33.8	11.2	12.2	10.3	11.5
Connecticut	26.7	32.0	24.2	29.6	30.0	32.6	29.6	33.3	10.6	13.0	9.6	12.0
Maine	12.9	12.3	11.5	11.2	40.3	38.2	51.6	50.9	15.7	15.3	14.0	13.9
Massachusetts	43.8	44.3	40.3	42.2	26.8	24.8	27.7	26.8	10.5	10.8	9.7	10.3
New Hampshire	14.6	17.5	13.9	16.9	46.2	48.6	51.7	56.0	14.8	17.2	14.0	16.6
Rhode Island	7.2	7.6	7.0	7.3	37.7	36.5	38.5	39.0	9.5	10.2	9.3	9.8
Vermont	3.5	3.4	3.2	3.1	37.2	29.3	45.1	34.4	8.2	7.6	7.5	6.9
Mideast	284.6	303.8	263.8	282.4	31.2	30.6	34.1	34.0	12.8	13.9	11.8	12.9
Delaware	7.6	8.4	6.2	7.4	39.8	33.7	41.6	41.3	18.5	19.3	15.1	17.0
District of Columbia	.5	.7	.5	.6	4.5	5.0	6.8	6.3	17.5	23.4	17.5	20.1
Maryland	22.2	22.1	19.9	20.4	24.2	23.5	31.8	30.7	13.5	13.5	12.1	12.5
New Jersey	76.5	76.0	72.2	71.4	36.0	32.3	37.5	35.8	18.7	18.8	17.6	17.6
New York	75.0	82.0	68.2	74.5	21.2	21.2	22.9	22.9	9.5	10.9	8.7	9.9
Pennsylvania	102.8	114.6	96.8	108.1	45.6	48.2	48.5	51.0	12.4	14.0	11.7	13.2
Great Lakes	454.6	552.7	408.7	495.8	54.1	54.9	56.5	56.6	11.7	14.1	10.5	12.7
Illinois	104.4	117.1	95.3	105.0	46.4	44.6	49.2	47.8	11.8	13.3	10.7	11.9
Indiana	85.5	115.1	79.0	104.5	66.3	71.6	69.9	74.6	13.7	18.1	12.6	16.4
Michigan	84.1	125.8	72.1	111.1	49.0	53.3	51.1	52.5	10.1	15.2	8.7	13.4
Ohio	135.9	144.1	120.8	127.4	57.5	55.2	59.1	56.4	13.8	14.5	12.3	12.8
Wisconsin	44.7	50.6	41.5	47.8	57.4	58.6	58.6	61.0	7.9	8.9	7.4	8.4
Plains	127.3	142.5	116.5	129.5	42.2	47.6	52.4	54.8	9.4	10.3	8.6	9.4
Iowa	21.4	22.1	21.1	20.8	56.5	61.6	65.7	65.8	9.1	9.0	8.9	8.5
Kansas	17.2	19.6	15.3	17.7	37.6	38.4	50.2	54.3	8.9	10.0	7.9	9.0
Minnesota	32.5	34.1	28.8	30.4	32.8	42.4	45.1	45.6	8.5	9.0	7.5	8.0
Missouri	42.1	47.7	37.9	42.6	49.5	52.1	55.3	58.6	11.3	12.5	10.2	11.2
Nebraska	9.0	9.9	8.4	9.2	44.3	45.8	58.7	61.3	8.4	9.0	7.9	8.4
North Dakota	1.5	5.1	1.5	5.0	40.5	59.3	45.5	61.7	6.8	22.0	6.8	21.5
South Dakota	3.6	4.0	3.5	3.8	35.6	39.6	36.5	40.4	7.7	8.3	7.5	7.9
Southeast	629.4	658.1	562.4	587.1	45.9	45.2	50.0	49.2	14.7	15.4	13.1	13.7
Alabama	42.7	47.2	36.2	41.3	64.7	63.1	69.0	70.5	12.1	13.4	10.3	11.7
Arkansas	24.7	26.2	21.6	22.8	72.6	70.4	73.0	73.8	10.7	11.3	9.4	9.8
Florida	46.7	53.1	41.2	46.7	19.3	20.1	23.6	25.2	10.8	12.4	9.5	10.9
Georgia	83.8	89.3	75.4	80.6	43.9	44.5	46.9	46.9	15.7	16.7	14.1	15.1
Kentucky	63.5	66.3	50.1	53.0	70.6	71.0	69.7	70.9	22.0	22.8	17.4	18.2
Louisiana	21.0	21.9	18.9	19.1	36.0	36.7	40.9	41.1	12.7	12.8	11.4	11.1
Mississippi	12.3	12.8	10.5	11.1	53.7	53.3	60.7	60.7	5.4	5.6	4.6	4.8
North Carolina	117.5	121.1	107.7	110.3	51.9	50.7	55.1	53.3	15.2	15.7	13.9	14.3
South Carolina	68.5	70.4	65.1	65.7	57.3	56.1	58.4	56.5	19.8	20.5	18.8	19.1
Tennessee	86.8	86.9	80.0	79.8	58.8	55.9	62.9	59.3	17.9	18.0	16.5	16.5
Virginia	47.8	48.9	44.3	45.5	32.5	32.1	37.7	36.6	12.9	13.3	12.0	12.4
West Virginia	14.1	14.0	11.4	11.2	51.1	47.8	56.4	46.7	19.4	18.8	15.7	15.0
Southwest	166.9	186.5	150.9	172.3	36.0	37.1	42.3	43.8	12.3	13.4	11.1	12.3
Arizona	15.5	16.6	13.4	14.2	26.0	26.2	31.2	31.2	8.0	8.3	6.9	7.1
New Mexico	3.9	3.5	3.8	3.4	21.3	19.4	33.6	29.8	9.8	8.6	9.6	8.4
Oklahoma	15.6	16.5	15.1	15.6	45.0	40.6	51.7	49.5	9.5	9.8	9.2	9.3
Texas	131.9	149.9	118.6	139.1	37.6	39.3	43.5	45.6	13.7	15.2	12.4	14.1
Rocky Mountain	34.4	37.4	30.4	31.8	24.4	26.1	31.9	31.8	8.9	9.5	7.9	8.1
Colorado	19.4	19.9	16.7	16.3	23.8	25.0	29.8	27.9	11.2	11.5	9.6	9.4
Idaho	3.6	4.4	3.5	4.3	29.0	31.0	49.3	55.8	5.4	6.6	5.3	6.4
Montana	.6	1.2	.6	.6	13.3	17.4	21.4	13.0	3.1	5.8	3.1	2.9
Utah	9.3	10.5	8.2	9.2	26.3	30.3	33.9	39.7	7.8	8.4	6.9	7.4
Wyoming	1.5	1.4	1.4	1.4	21.1	17.9	26.9	23.3	17.8	15.7	16.6	15.7
Far West	245.4	253.8	206.3	216.2	30.9	30.5	31.8	31.9	10.2	10.4	8.5	8.9
Alaska	1.5	1.7	1.5	1.4	16.5	16.0	17.6	14.7	13.9	14.0	13.9	11.6
California	185.3	193.3	154.4	163.3	32.5	32.0	33.0	33.0	10.2	10.6	8.5	8.9
Hawaii	1.4	1.2	1.3	1.1	2.8	2.6	3.0	2.7	9.3	8.3	8.6	7.6
Nevada	5.2	5.1	5.0	4.9	19.6	18.3	25.4	23.4	13.7	13.1	13.2	12.6
Oregon	21.7	21.2	19.0	18.5	41.4	38.6	45.5	42.9	10.2	10.0	8.9	8.7
Washington	30.3	31.3	25.1	27.0	34.6	34.9	37.3	38.5	9.2	9.3	7.6	8.0
Puerto Rico	9.7	8.6	7.5	7.4	55.7	51.2	54.3	51.4	n.a.	n.a.	n.a.	n.a.
Other U.S. areas [3]	2.7	.2	.2	.2	26.5	2.7	2.7	2.9	n.a.	n.a.	n.a.	n.a.
Foreign [4]	0	0	0	0	0	0	0	0	n.a.	n.a.	n.a.	n.a.

1. The data on employment in manufacturing used to calculate these shares for 1997 are from the Census Bureau's 1997 Economic Census; for 1998, the data are from the Census Bureau's *County Business Patterns.*

2. Total affiliate manufacturing employment and the shares of all-U.S.-business manufacturing employment accounted for by affiliates in this table differ from those shown in table 5 (see footnote 3 to table 5). For consistency with the coverage of the employment data for all U.S. manufacturing plants, U.S. affiliate employment in Puerto Rico, in "other U.S. areas," and in "foreign" was excluded from the U.S.-affiliate total when the percentage shares on this line were computed.

3. Consists of the U.S. Virgin Islands, Guam, American Samoa, and all other outlying U.S. areas.

4. Consists of employees of U.S. affiliates working abroad.

n.a. Not available.

Trade in Goods

U.S. affiliates have a major presence in U.S. trade in goods: In most years since 1977, affiliates have accounted for 20–25 percent of U.S. exports of goods and for 30–35 percent of U.S. imports of goods; these shares are much higher than affiliates' shares of either gross product or employment (table 8). The relatively high shares in trade partly reflect the activity of wholesale trade affiliates, which have served as conduits for flows of goods between the United States and the foreign investing countries.[12] Affiliate trade in goods has been dominated by majority-owned affiliates: In the past decade, these affiliates have consistently accounted for more than 80 percent of affiliate exports and more than 90 percent of affiliate imports.

Much of the trade in goods by affiliates—about 40 percent of exports and 70 percent of imports—is intrafirm trade (that is, trade between the affiliates and their foreign parents or other member companies of their foreign parent groups). In most years, U.S.-affiliate intrafirm trade has accounted for 8–12 percent of U.S. exports and for 20–28 percent of U.S. imports. Almost all of the intrafirm trade of affiliates has been trade by majority-owned affiliates.

12. In 1998, affiliates classified in wholesale trade accounted for 37 percent of affiliate exports and for 53 percent of affiliate imports. Wholesale trade affiliates played an even larger role in U.S.-affiliate trade in earlier years.

Exports

In 1998, exports of goods by U.S. affiliates increased 7 percent, to $150.8 billion, as a result of new foreign investments. In contrast, total U.S. exports of goods decreased 1 percent, reflecting a reduction in foreign demand that was associated with troubled economic conditions overseas, particularly in Asia. Thus, the affiliate share of U.S. exports of goods increased from 20.5 percent in 1997 to 22.1 percent in 1998.

The increase in affiliate exports in 1998 was more than accounted for by foreign acquisitions of a few large U.S. manufacturing companies; exports by existing U.S. affiliates decreased, reflecting the

Table 8.—U.S. Trade in Goods by Nonbank U.S. Affiliates, 1977–98

	Millions of dollars				U.S. exports of goods shipped by affiliates as a percentage of total U.S. exports of goods		U.S. imports of goods shipped to affiliates as a percentage of total U.S. imports of goods	
	U.S. exports of goods shipped by affiliates		U.S. imports of goods shipped to affiliates					
	Total	Of which: To the foreign parent group	Total	Of which: From the foreign parent group	Total	Of which: To the foreign parent group	Total	Of which: From the foreign parent group
All nonbank affiliates:								
1977	24,858	11,691	43,896	30,878	20.2	9.5	29.0	20.4
1978	32,169	16,570	56,567	39,466	22.1	11.4	32.1	22.4
1979	44,341	22,073	63,039	45,295	23.8	11.8	30.0	21.5
1980	52,199	20,983	75,803	47,010	23.1	9.3	30.9	19.2
1981	64,066	26,911	82,259	52,196	26.8	11.3	31.5	20.0
1982	60,236	25,024	84,290	51,915	27.8	11.6	34.6	21.3
1983	53,854	22,577	81,464	54,802	26.2	11.0	31.6	21.2
1984	58,186	27,072	100,489	70,451	26.0	12.1	30.4	21.3
1985	56,401	25,900	113,331	81,740	25.8	11.8	33.7	24.3
1986	49,560	21,873	125,732	93,418	21.9	9.7	34.4	25.5
1987	48,091	19,109	143,537	108,201	18.9	7.5	35.3	26.6
1988	69,541	26,425	155,533	118,362	21.5	8.2	35.2	26.8
1989	86,316	34,276	171,847	129,926	23.7	9.4	36.3	27.4
1990	92,308	37,764	182,936	137,458	23.5	9.6	36.9	27.7
1991	96,933	42,222	178,702	132,166	23.0	10.0	36.6	27.1
1992	103,925	48,767	184,464	137,799	23.2	10.9	34.6	25.9
1993	106,615	47,350	200,599	150,789	22.9	10.2	34.5	26.0
1994	120,683	51,147	232,362	174,641	23.5	10.0	35.0	26.3
1995	135,153	57,246	250,824	191,222	23.1	9.8	33.7	25.7
1996	140,886	60,831	268,673	197,656	22.5	9.7	33.8	24.9
1997 [r]	141,305	63,025	264,924	202,355	20.5	9.1	30.5	23.3
1998 [p]	150,836	57,386	289,679	203,526	22.1	8.4	31.8	22.3
Majority-owned nonbank affiliates:								
1988	57,209	26,001	144,896	112,012	17.7	8.0	32.8	25.3
1989	72,413	33,778	158,792	122,899	19.9	9.3	33.5	25.9
1990	79,368	37,177	170,677	131,665	20.2	9.5	34.4	26.5
1991	85,254	41,373	169,362	128,143	20.2	9.8	34.7	26.2
1992	91,686	47,567	172,260	132,217	20.5	10.6	32.3	24.8
1993	94,329	46,241	186,369	144,698	20.3	9.9	32.1	24.9
1994	107,057	49,864	214,485	166,085	20.9	9.7	32.3	25.0
1995	121,277	55,842	232,250	182,148	20.7	9.5	31.2	24.5
1996	125,897	59,544	248,562	187,889	20.1	9.5	31.3	23.6
1997 [r]	128,394	61,288	249,310	193,969	18.6	8.9	28.7	22.3
1998 [p]	137,912	55,874	277,599	197,924	20.2	8.2	30.4	21.7

[p] Preliminary.
[r] Revised.
NOTE.—The data on total U.S. exports and imports of goods that were used to calculate the shares shown in this table are Census-basis data published in BEA's international transactions accounts (see table 2, lines A1 and A9, in Douglas B. Weinberg, "U.S. International Transactions, First Quarter 2000," SURVEY OF CURRENT BUSINESS 80 (July 2000): 98–99).

troubled conditions in Asia, which has been a major market for U.S.-affiliate exports.[13] Because the acquired affiliates had little or no established trade with their new foreign parent companies, foreign acquisitions did not have a comparable impact on intrafirm exports by affiliates. In fact, intrafirm exports by affiliates decreased 9 percent in 1998, and the share of these exports in U.S. exports of goods decreased from 9.1 percent to 8.4 percent.

By country of UBO, exports by German-owned affiliates more than doubled, largely because of German acquisitions of U.S. companies (table 9). As a result, the share of exports by German-owned affiliates in affiliate exports of goods increased from 10.0 percent to 19.2 percent, and their share in total U.S. exports of goods increased from 2.0 percent to 4.2 percent. Intrafirm exports by German-owned affiliates, which were largely unaffected by the acquisitions, increased 13 percent, reflecting expanded activity by existing affiliates.

13. Data on the destination of U.S.-affiliate exports, which were most recently collected in the 1997 benchmark survey of foreign direct investment in the United States, indicate that exports to Asia and Pacific accounted for 41 percent of the total exports of U.S. affiliates in 1997.

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Table 9.—U.S. Trade in Goods of Nonbank U.S. Affiliates by Transactor and Selected Country of Ultimate Beneficial Owner,1996–98

	U.S. exports of goods shipped by affiliates									Addendum:Percent change in affiliate exports, 1997–98
	Millions of dollars			Percentage of all-countries total			Percentage of total U.S. exports of goods [1]			
	1996	1997	1998	1996	1997	1998	1996	1997	1998	
Exports, total:										
All countries	140,886	141,305	150,836	100.0	100.0	100.0	22.5	20.5	22.1	6.7
Canada	5,920	8,155	8,118	4.2	5.8	5.4	.9	1.2	1.2	–.5
France	17,838	14,112	15,140	12.7	10.0	10.0	2.9	2.0	2.2	7.3
Germany	12,785	14,114	28,987	9.1	10.0	19.2	2.0	2.0	4.2	105.4
Netherlands	4,719	4,713	4,124	3.3	3.3	2.7	.8	.7	.6	–12.5
Sweden	3,826	3,665	3,880	2.7	2.6	2.6	.6	.5	.6	5.9
Switzerland	6,468	5,857	5,640	4.6	4.1	3.7	1.0	.8	.8	–3.7
United Kingdom	13,137	14,461	16,700	9.3	10.2	11.1	2.1	2.1	2.4	15.5
Japan	54,490	52,524	45,989	38.7	37.2	30.5	8.7	7.6	6.7	–12.4
Korea, Republic of	3,978	5,064	3,857	2.8	3.6	2.6	.6	.7	.6	–23.8
Other	17,725	18,640	18,401	12.6	13.2	12.2	2.8	2.7	2.7	–1.3
Exports to the foreign parent group:										
All countries	60,831	63,025	57,386	100.0	100.0	100.0	9.7	9.1	8.4	–8.9
Canada	2,806	2,993	2,851	4.6	4.7	5.0	.4	.4	.4	–4.7
France	3,638	2,959	3,053	6.0	4.7	5.3	.6	.4	.4	3.2
Germany	3,714	5,263	5,941	6.1	8.4	10.4	.6	.8	.9	12.9
Netherlands	2,185	2,303	1,980	3.6	3.7	3.5	.3	.3	.3	–14.0
Sweden	1,374	1,785	1,493	2.3	2.8	2.6	.2	.3	.2	–16.4
Switzerland	2,359	2,347	2,702	3.9	3.7	4.7	.4	.3	.4	15.1
United Kingdom	2,687	3,408	3,446	4.4	5.4	6.0	.4	.5	.5	1.1
Japan	34,108	31,841	26,969	56.1	50.5	47.0	5.5	4.6	4.0	–15.3
Korea, Republic of	1,598	3,667	2,274	2.6	5.8	4.0	.3	.5	.3	–38.0
Other	6,362	6,459	6,677	10.5	10.2	11.6	1.0	.9	1.0	3.4
Exports to others:										
All countries	80,055	78,280	93,450	100.0	100.0	100.0	12.8	11.4	13.7	19.4
Canada	3,114	5,163	5,267	3.9	6.6	5.6	.5	.7	.8	2.0
France	14,201	11,153	12,086	17.7	14.2	12.9	2.3	1.6	1.8	8.4
Germany	9,071	8,852	23,046	11.3	11.3	24.7	1.5	1.3	3.4	160.3
Netherlands	2,534	2,410	2,144	3.2	3.1	2.3	.4	.3	.3	–11.0
Sweden	2,452	1,880	2,387	3.1	2.4	2.6	.4	.3	.3	27.0
Switzerland	4,108	3,510	2,938	5.1	4.5	3.1	.7	.5	.4	–16.3
United Kingdom	10,450	11,053	13,254	13.1	14.1	14.2	1.7	1.6	1.9	19.9
Japan	20,383	20,683	19,020	25.5	26.4	20.4	3.3	3.0	2.8	–8.0
Korea, Republic of	2,380	1,397	1,583	3.0	1.8	1.7	.4	.2	.2	13.3
Other	11,362	12,179	11,725	14.2	15.6	12.5	1.8	1.8	1.7	–3.7

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

Acquisitions of U.S. companies were also the major factor behind a 15-percent increase in exports by British-owned affiliates. These acquisitions had virtually no impact on intrafirm exports by British-owned affiliates, which increased only 1 percent.

In contrast, exports by Japanese-owned affiliates decreased 12 percent, and exports by Korean-owned affiliates decreased 24 percent. These reductions, which mainly took the form of reduced intrafirm exports by wholesale trade affiliates, can be attributed to a falloff in Japanese and Korean demand for U.S. goods that resulted from the 1998 economic downturn in the two countries and the accompanying depreciation of their currencies against the U.S. dollar.[14] The decrease in intrafirm exports by Japanese-owned and Korean-owned affiliates more than accounted for the overall decrease in U.S.-affiliate intrafirm exports.

Imports

In 1998, imports of goods by U.S. affiliates increased 9 percent, to $289.7 billion, mainly as a result of foreign acquisitions of U.S. manufacturing companies. Total U.S. imports of goods increased 5 percent. Thus, the affiliate share of U.S. imports of goods increased from 30.4 percent in 1997 to 31.8 percent in 1998.

As with exports, the imports of companies acquired in 1998 boosted the imports of U.S. affiliates from unrelated parties but had little effect on intrafirm imports: Imports by affiliates from unrelated parties increased more than a third, while intrafirm imports by affiliates increased less than 1 percent. The share of intrafirm imports by affili-

14. Data on the destination of U.S.-affiliate exports indicate that more than 70 percent of the intrafirm exports of Japanese-owned and Korean-owned affiliates were shipped to their respective home countries.

Table 9.—U.S. Trade in Goods of Nonbank U.S. Affiliates by Transactor and Selected Country of Ultimate Beneficial Owner, 1996–98—Continued

	U.S. imports of goods shipped by affiliates									Addendum: Percent change in affiliate imports, 1997–98
	Millions of dollars			Percentage of all-countries total			Percentage of total U.S. imports of goods [1]			
	1996	1997	1998	1996	1997	1998	1996	1997	1998	
Imports, total:										
All countries	268,673	264,924	289,679	100.0	100.0	100.0	33.8	30.5	31.8	9.3
Canada	16,287	15,333	15,484	6.1	5.8	5.3	2.0	1.8	1.7	1.0
France	13,123	12,847	12,649	4.9	4.8	4.4	1.7	1.5	1.4	–1.5
Germany	30,237	32,206	55,246	11.3	12.2	19.1	3.8	3.7	6.1	71.5
Netherlands	9,266	11,435	10,842	3.4	4.3	3.7	1.2	1.3	1.2	–5.2
Sweden	5,058	5,510	6,562	1.9	2.1	2.3	.6	.6	.7	19.1
Switzerland	7,960	6,633	6,815	3.0	2.5	2.4	1.0	.8	.7	2.7
United Kingdom	13,573	15,309	15,555	5.1	5.8	5.4	1.7	1.8	1.7	1.6
Japan	126,424	120,693	122,315	47.1	45.6	42.2	15.9	13.9	13.4	1.3
Korea, Republic of	10,801	9,229	11,001	4.0	3.5	3.8	1.4	1.1	1.2	19.2
Other	35,944	35,729	33,210	13.4	13.5	11.5	4.5	4.1	3.6	–7.1
Imports from the foreign parent group:										
All countries	197,656	202,355	203,526	100.0	100.0	100.0	24.9	23.3	22.3	.6
Canada	12,133	13,092	13,204	6.1	6.5	6.5	1.5	1.5	1.4	.9
France	7,314	6,987	6,162	3.7	3.5	3.0	.9	.8	.7	–11.8
Germany	23,320	25,993	29,305	11.8	12.8	14.4	2.9	3.0	3.2	12.7
Netherlands	5,034	6,512	7,391	2.5	3.2	3.6	.6	.7	.8	13.5
Sweden	4,561	5,130	5,866	2.3	2.5	2.9	.6	.6	.6	14.3
Switzerland	5,832	5,368	5,651	3.0	2.7	2.8	.7	.6	.6	5.3
United Kingdom	7,006	9,313	7,596	3.5	4.6	3.7	.9	1.1	.8	–18.4
Japan	98,721	96,214	95,393	49.9	47.5	46.9	12.4	11.1	10.5	–.9
Korea, Republic of	8,297	7,759	9,664	4.2	3.8	4.7	1.0	.9	1.1	24.6
Other	25,438	25,987	23,294	12.9	12.8	11.4	3.2	3.0	2.6	–10.4
Imports from others:										
All countries	71,016	62,569	86,154	100.0	100.0	100.0	8.9	7.2	9.4	37.7
Canada	4,154	2,241	2,280	5.8	3.6	2.6	.5	.3	.3	1.7
France	5,809	5,860	6,487	8.2	9.4	7.5	.7	.7	.7	10.7
Germany	6,916	6,213	25,940	9.7	9.9	30.1	.9	.7	2.8	317.5
Netherlands	4,232	4,923	3,451	6.0	7.9	4.0	.5	.6	.4	–29.9
Sweden	497	380	697	.7	.6	.8	.1	(*)	.1	83.4
Switzerland	2,128	1,265	1,164	3.0	2.0	1.4	.3	.1	.1	–8.0
United Kingdom	6,567	5,996	7,960	9.2	9.6	9.2	.8	.7	.9	32.8
Japan	27,703	24,479	26,922	39.0	39.1	31.2	3.5	2.8	3.0	10.0
Korea, Republic of	2,504	1,470	1,337	3.5	2.3	1.6	.3	.2	.1	–9.0
Other	10,506	9,742	9,916	14.8	15.6	11.5	1.3	1.1	1.1	1.8

*Less than 0.05 percent.
1. See the note to table 8.

NOTE.—Affiliates of the nine countries listed in this table accounted for the largest shares of affiliate exports and imports in each of the years 1996–98.

ates in U.S. imports of goods decreased from 23.2 percent in 1997 to 22.3 percent in 1998.

By country of ownership, imports by German-owned affiliates increased 72 percent; the increase mainly resulted from German acquisitions of U.S. companies, which expanded imports from unrelated parties. Intrafirm imports by German-owned affiliates increased 13 percent, mainly reflecting increased imports by existing affiliates in the motor vehicle manufacturing and motor vehicle wholesale trade industries.

Among the other investing countries, imports by Korean-owned affiliates (which have predominantly been by wholesale trade affiliates) increased 19 percent in 1998, reflecting increased imports by existing wholesale trade affiliates. Imports by Swedish-owned affiliates also increased 19 percent, reflecting expanded imports by existing affiliates. In contrast, imports by Netherlands-owned affiliates decreased, partly as a result of selloffs. For British-owned affiliates, a substantial increase in imports from unrelated parties that resulted from new acquisitions was largely offset by reduced intrafirm imports by existing affiliates.

Data Availability

This article presents a summary of the preliminary estimates from the 1998 annual survey of foreign direct investment in the United States. More detailed estimates will be published this fall; availability will be announced on the inside back cover of the SURVEY. Revised estimates will be published next year.

Estimates of U.S. affiliate operations in 1977–97 are available on diskettes and in compressed files that can be downloaded from BEA's Web site at <www.bea.doc.gov>.

The estimates for 1991–97 are also available in publications.

For more information on these products and how to get them, see the International Investment Division Product Guide on BEA's Web site at <www.bea.doc.gov/bea/di1.htm>, or write to the Research Branch (BE–50), International Investment Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

Tables 10 and 11 follow.

Table 10.1—Selected Data of Nonbank U.S. Affiliates by Industry of Affiliate, 1997

	Millions of dollars							Thousands of employees	Millions of dollars	
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Gross product	Compensation of employees		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates
All industries	3,071,483	877,568	113,262	1,726,344	40,924	389,432	233,482	5,201.9	141,305	264,924
Manufacturing	691,975	400,182	42,468	684,349	16,822	190,635	114,560	2,258.0	71,251	105,242
Food	44,925	20,395	1,585	48,444	129	11,092	6,680	156.3	2,846	2,712
Beverages and tobacco products	27,378	5,768	662	13,889	579	5,477	1,892	32.1	1,632	1,206
Textiles, apparel, and leather products	8,462	5,820	391	9,320	196	3,264	2,321	76.5	460	618
Wood products	1,622	1,134	91	2,061	89	582	379	10.7	244	265
Paper	19,870	16,258	967	16,857	32	5,077	3,376	63.3	1,740	1,052
Printing and related support activities	5,398	3,851	376	5,468	–94	2,057	1,699	38.7	143	235
Petroleum and coal products	65,788	81,359	6,078	64,399	3,921	23,476	4,034	51.6	2,669	10,882
Chemicals	192,552	93,870	10,244	143,138	4,150	41,199	25,557	394.6	15,443	16,257
Basic chemicals	43,959	34,426	3,972	35,110	558	9,567	5,389	80.5	4,911	3,865
Resins and synthetic rubber, fibers, and filaments	23,004	14,221	1,305	18,002	675	5,047	2,914	48.3	2,820	1,737
Pharmaceuticals and medicines	78,774	25,015	2,784	49,906	1,300	16,371	10,831	145.5	4,002	7,710
Soap, cleaning compounds, and toilet preparations	20,959	7,418	756	20,105	1,215	4,772	3,231	57.7	918	529
Other	25,856	12,790	1,428	20,016	400	5,443	3,191	62.6	2,792	2,417
Plastics and rubber products	21,105	16,722	1,531	24,037	182	7,772	5,605	125.2	2,554	3,679
Nonmetallic mineral products	34,305	26,687	2,977	28,698	2,202	12,005	6,509	134.3	902	1,550
Primary and fabricated metals	69,215	40,080	4,519	67,388	1,822	16,800	11,063	226.0	5,236	9,189
Primary metals	32,920	26,485	3,261	39,113	727	8,526	5,399	94.4	3,183	6,393
Fabricated metal products	36,295	13,595	1,258	28,275	1,095	8,275	5,663	131.6	2,053	2,795
Machinery	41,787	14,530	1,603	49,843	891	13,856	10,336	217.8	8,698	6,974
Agricultural, construction, and mining machinery	10,971	2,956	354	11,108	245	2,623	1,729	42.3	2,064	2,270
Industrial machinery	4,992	2,057	226	5,916	111	1,805	1,336	24.5	1,397	913
Other	25,825	9,517	1,023	32,820	535	9,429	7,272	151.0	5,238	3,791
Computers and electronic products	67,322	29,797	5,839	89,304	–756	18,177	14,272	266.0	14,238	27,750
Computer and peripheral equipment	8,158	2,157	(D)	14,828	–1,183	1,048	1,458	29.8	1,476	4,623
Communications equipment	16,651	6,149	967	25,912	628	6,073	4,160	79.4	4,570	6,751
Audio and video equipment	(D)	(D)	(D)	(D)	(D)	3,606	2,972	40.5	(D)	(D)
Semiconductors and other electronic components	16,866	11,435	3,172	17,471	–216	4,107	3,367	65.8	2,848	6,057
Navigational, measuring, and other instruments	6,790	2,200	215	6,227	192	2,500	1,866	34.4	(D)	500
Magnetic and optical media	(D)	(D)	411	(D)	(D)	843	450	16.1	342	(D)
Electrical equipment, appliances, and components	26,425	11,817	1,348	29,531	1,049	9,534	6,831	162.1	4,664	3,239
Transportation equipment	51,034	26,692	3,669	75,672	1,757	14,694	10,106	215.6	7,930	18,430
Motor vehicles, bodies and trailers, and parts	45,901	25,155	3,441	70,467	1,674	13,070	8,876	187.7	6,881	17,730
Other	5,133	1,537	228	5,206	82	1,624	1,229	27.9	1,049	700
Furniture and related products	1,327	537	77	2,379	81	684	494	16.1	84	56
Miscellaneous manufacturing	13,461	4,865	511	13,920	591	4,888	3,406	71.1	1,767	1,148
Wholesale trade	277,453	100,507	26,016	498,101	4,098	49,375	25,060	509.7	62,222	151,005
Motor vehicles and motor vehicle parts and supplies	92,444	50,635	17,910	117,520	1,564	11,909	4,803	88.3	4,816	49,781
Professional and commercial equipment and supplies	21,346	7,166	2,070	35,365	–614	4,499	3,584	71.3	2,053	15,324
Electrical goods	29,913	7,838	1,720	48,439	98	5,195	3,353	70.1	4,924	25,580
Other durable goods	50,364	11,836	1,463	94,230	102	9,274	5,916	117.3	14,684	28,652
Petroleum and petroleum products	24,988	7,815	739	69,762	484	5,484	903	13.6	5,902	7,196
Other nondurable goods	58,399	15,218	2,115	132,784	2,465	13,014	6,502	149.1	29,843	24,472
Retail trade	49,757	31,769	4,232	96,218	1,256	24,960	14,326	683.6	1,791	4,006
Food and beverage stores	28,992	23,052	2,890	67,607	1,171	17,685	9,823	472.6	13	363
Other	20,766	8,717	1,342	28,611	85	7,275	4,504	211.1	1,778	3,644
Information	143,603	64,587	9,747	81,011	2,158	27,838	15,242	292.1	1,035	338
Publishing industries	38,830	5,150	710	19,936	203	7,959	5,375	99.8	806	252
Motion picture and sound recording industries	24,343	5,521	459	13,974	–14	2,494	2,100	42.9	224	(D)
Broadcasting and telecommunications	77,985	52,728	8,414	44,240	1,913	16,267	7,048	137.2	1	(D)
Broadcasting, cable networks, and program distribution	(D)	3,248	606	8,956	–403	1,496	967	16.6	0	0
Telecommunications	(D)	49,480	7,807	35,284	2,317	14,770	6,081	120.7	1	(D)
Information services and data processing services	2,445	1,188	164	2,862	56	1,119	720	12.1	4	0
Finance (except depository instutitions) and insurance	1,553,681	38,563	7,753	174,764	11,405	27,820	21,381	225.1	(D)	(D)
Finance, except depository institutions	849,234	8,311	2,817	73,383	2,420	10,560	10,310	59.2	(D)	(D)
Insurance carriers and related activities	704,447	30,252	4,937	101,381	8,985	17,260	11,071	165.9	0	0
Real estate and rental and leasing	116,891	94,385	7,800	20,419	967	8,987	1,654	39.8	25	(D)
Real estate	105,549	88,251	6,973	16,833	740	7,482	1,139	26.7	(D)	(D)
Rental and leasing (except real estate)	11,342	6,134	827	3,587	228	1,505	515	13.1	(D)	(D)
Professional, scientific, and technical services	18,790	4,735	611	16,515	–424	6,347	5,955	85.1	(D)	323
Architectural, engineering, and related services	3,535	1,283	143	4,719	17	1,585	1,410	26.4	136	105
Computer systems design and related services	5,805	1,689	270	4,772	–531	1,844	1,942	24.7	124	(D)
Management, scientific, and technical consulting	1,426	114	8	596	141	445	289	3.1	(D)	(*)
Other	8,024	1,649	189	6,429	–52	2,472	2,313	30.9	32	(D)
Other industries	219,334	142,841	14,635	154,966	4,641	53,469	35,304	1,108.6	4,623	3,655
Agriculture, forestry, fishing, and hunting	4,620	2,897	341	2,252	176	717	416	12.2	282	90
Mining	58,498	49,459	5,498	24,163	969	10,964	4,628	73.7	3,859	786
Utilities	16,654	10,152	730	27,256	–9	2,196	677	11.8	(D)	2,299
Construction	13,519	5,889	1,037	23,463	–235	4,190	3,837	73.8	148	(D)
Transportation and warehousing	35,737	29,496	3,031	32,904	1,624	12,654	8,076	205.3	157	370
Management of nonbank companies and enterprises	15,958	72	16	11	2,033	–322	31	.6	(*)	1
Administration, support, and waste management	13,271	5,697	1,120	15,507	42	8,975	7,758	280.8	3	3
Health care and social assistance	12,527	3,573	458	7,867	–255	3,716	2,884	104.2	(D)	(D)
Accomodation and food services	33,453	28,335	1,826	15,760	527	8,581	5,527	275.9	(*)	5
Accomodation	27,822	25,270	1,351	8,730	543	4,965	2,538	114.9	(*)	5
Food services and drinking places	5,631	3,065	475	7,031	–16	3,615	2,988	161.0	0	0
Miscellaneous services	15,096	7,272	579	5,781	–230	1,798	1,471	70.3	(D)	33

* Less than $500,000.

D Suppressed to avoid disclosure of data of individual companies.

NOTES.—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.

Estimates for 1997 are revised.

Table 10.2—Selected Data of Nonbank U.S. Affiliates by Industry of Affiliate, 1998

	Millions of dollars								Millions of dollars	
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Gross product	Compensation of employees	Thousands of employees	U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates
All industries	3,525,885	984,927	134,766	1,881,865	33,276	418,138	260,661	5,633.0	150,836	289,679
Manufacturing	878,864	506,085	60,197	834,396	17,025	224,372	134,886	2,539.6	87,581	126,924
Food	44,315	21,230	2,008	49,815	743	10,796	6,859	159.0	3,023	2,498
Beverages and tobacco products	27,647	6,426	543	15,176	865	4,785	2,126	38.9	1,538	1,237
Textiles, apparel, and leather products	8,087	5,562	419	8,474	205	3,063	2,188	68.0	458	567
Wood products	1,718	1,212	97	2,216	145	656	419	11.5	228	239
Paper	28,194	19,412	1,245	19,566	–30	6,330	3,543	85.4	1,813	629
Printing and related support activities	5,822	4,340	389	6,081	–216	2,362	2,151	39.8	139	295
Petroleum and coal products	108,430	123,067	10,721	95,293	261	26,445	6,301	82.8	2,909	9,109
Chemicals	199,557	95,562	10,683	141,875	3,226	42,935	25,798	380.0	14,930	14,429
Basic chemicals	45,587	36,826	4,334	33,425	862	9,444	5,251	79.7	4,409	3,568
Resins and synthetic rubber, fibers, and filaments	22,238	12,429	1,297	17,726	118	4,733	2,718	42.7	2,664	1,472
Pharmaceuticals and medicines	84,579	26,291	2,933	52,334	1,134	18,217	11,679	144.3	4,135	7,368
Soap, cleaning compounds, and toilet preparations	21,460	7,370	609	20,542	1,169	5,577	3,268	55.5	957	447
Other	25,693	12,647	1,510	17,847	–57	4,963	2,882	57.8	2,765	1,573
Plastics and rubber products	24,562	19,007	2,215	26,037	391	9,157	6,447	138.6	2,309	3,578
Nonmetallic mineral products	37,397	28,151	2,860	30,208	1,840	11,793	6,656	139.8	880	1,633
Primary and fabricated metals	66,493	42,093	4,369	66,578	1,644	17,250	11,357	224.1	5,212	8,893
Primary metals	37,041	30,510	2,973	41,636	692	9,847	6,192	101.8	3,145	6,381
Fabricated metal products	29,452	11,583	1,395	24,943	951	7,402	5,165	122.3	2,066	2,512
Machinery	42,770	15,285	1,680	49,751	855	14,622	10,398	209.7	7,936	7,438
Agricultural, construction, and mining machinery	9,271	2,597	362	10,943	236	2,666	1,622	38.0	1,538	2,372
Industrial machinery	4,920	2,242	205	5,673	–189	1,750	1,343	23.8	1,257	1,022
Other	28,580	10,446	1,113	33,135	808	10,206	7,434	147.9	5,142	4,044
Computers and electronic products	81,604	34,017	6,367	97,391	–1,922	19,402	16,091	282.9	14,306	26,771
Computer and peripheral equipment	9,869	3,118	464	17,303	–1,230	1,552	1,926	35.7	1,489	(D)
Communications equipment	23,760	6,551	1,215	26,685	–1,147	5,169	4,818	85.1	4,514	5,906
Audio and video equipment	(D)	(D)	(D)	(D)	(D)	(D)	(D)	K	(D)	(D)
Semiconductors and other electronic components	19,708	13,585	2,862	20,718	114	5,273	3,712	71.8	3,145	5,402
Navigational, measuring, and other instruments	8,767	2,405	600	(D)	(D)	2,603	1,991	36.7	(D)	576
Magnetic and optical media	(D)	(D)	(D)	2,887	–183	(D)	(D)	J	313	386
Electrical equipment, appliances, and components	30,535	13,445	2,338	32,865	1,157	9,925	7,284	167.6	4,957	2,967
Transportation equipment	143,045	67,302	13,024	169,701	6,957	36,056	21,140	368.2	24,609	45,241
Motor vehicles, bodies and trailers, and parts	137,267	65,652	12,739	163,260	6,823	34,204	19,793	337.6	23,205	44,488
Other	5,778	1,650	285	6,441	134	1,852	1,348	30.6	1,404	753
Furniture and related products	1,047	515	76	1,763	80	604	430	14.9	72	65
Miscellaneous manufacturing	27,640	9,460	1,165	21,604	823	8,192	5,698	128.6	2,262	1,336
Wholesale trade	283,125	101,759	24,447	491,520	3,884	51,292	27,760	526.9	56,127	155,164
Motor vehicles and motor vehicle parts and supplies	87,124	44,443	15,319	109,545	1,062	9,965	4,427	74.5	3,732	46,354
Professional and commercial equipment and supplies	23,747	7,761	1,915	40,201	–523	5,436	4,162	78.8	2,153	18,041
Electrical goods	29,733	7,988	1,553	52,812	610	7,006	4,090	74.3	4,607	25,993
Other durable goods	51,368	14,237	1,689	95,891	1,174	10,926	6,427	123.8	14,313	31,757
Petroleum and petroleum products	24,911	8,926	1,076	60,213	28	4,952	938	12.7	4,940	6,146
Other nondurable goods	66,242	18,403	2,895	132,859	1,534	13,007	7,714	162.9	26,381	26,873
Retail trade	51,304	32,834	4,395	97,275	1,373	26,032	14,928	679.2	1,401	4,089
Food and beverage stores	30,817	24,900	3,036	70,662	1,445	19,164	10,598	496.7	13	425
Other	20,487	7,934	1,359	26,613	–72	6,868	4,329	182.6	1,387	3,664
Information	156,163	58,106	9,175	74,060	–788	23,186	14,877	266.9	870	208
Publishing industries	51,457	6,279	998	23,676	1,034	9,595	6,016	105.1	717	(D)
Motion picture and sound recording industries	23,312	4,394	573	11,909	452	2,387	1,882	38.2	149	10
Broadcasting and telecommunications	77,942	46,053	7,420	35,036	–2,438	9,616	5,917	106.0	1	(D)
Broadcasting, cable networks, and program distribution	25,843	3,486	532	10,913	–175	2,433	1,334	19.9	0	0
Telecommunications	52,099	42,567	6,889	24,123	–2,262	7,184	4,583	86.0	1	(D)
Information services and data processing services	3,452	1,380	184	3,439	163	1,588	1,062	17.6	2	0
Finance (except depository instutitions) and insurance	1,789,405	41,019	8,299	187,956	10,292	23,954	22,733	234.9	4	49
Finance, except depository institutions	1,017,707	8,933	3,107	78,184	1,372	7,130	11,391	65.9	4	49
Insurance carriers and related activities	771,697	32,086	5,191	109,772	8,920	16,824	11,341	169.0	0	0
Real estate and rental and leasing	123,474	99,825	11,483	21,121	1,411	9,679	1,772	39.1	27	224
Real estate	108,470	92,818	9,901	17,257	1,042	7,872	1,219	24.0	(D)	(D)
Rental and leasing (except real estate)	15,004	7,007	1,582	3,864	368	1,807	554	15.1	(D)	(D)
Professional, scientific, and technical services	24,332	5,556	747	20,541	–202	7,961	7,311	104.5	283	232
Architectural, engineering, and related services	3,955	1,350	179	5,348	177	1,848	1,630	28.1	149	78
Computer systems design and related services	8,815	1,764	326	7,481	–421	3,047	2,938	38.6	107	151
Management, scientific, and technical consulting	994	65	14	499	63	331	247	2.4	0	0
Other	10,568	2,377	229	7,212	–21	2,734	2,496	35.4	27	4
Other industries	219,218	139,742	16,022	154,995	281	51,662	36,394	1,241.9	4,542	2,790
Agriculture, forestry, fishing, and hunting	5,008	3,197	412	2,257	99	725	449	12.8	406	94
Mining	50,471	49,063	4,726	22,764	–1,573	9,132	4,707	67.8	3,664	548
Utilities	19,592	12,034	1,586	28,078	436	2,037	605	9.5	53	1,852
Construction	15,175	6,362	1,592	26,842	–169	5,213	4,541	83.9	196	103
Transportation and warehousing	33,275	25,197	3,233	23,612	1,151	8,921	5,608	171.2	98	39
Management of nonbank companies and enterprises	16,230	246	73	(D)	(D)	–330	37	.6	(D)	3
Administration, support, and waste management	17,079	7,472	1,065	18,416	–595	10,323	9,186	370.3	(D)	4
Health care and social assistance	12,625	3,904	417	9,221	–155	4,306	3,317	112.2	(D)	(D)
Accomodation and food services	32,399	24,482	1,652	17,388	599	9,081	6,058	331.2	(*)	3
Accomodation	25,587	21,205	1,301	8,241	449	4,489	2,291	95.1	(*)	3
Food services and drinking places	6,812	3,278	351	9,147	150	4,591	3,767	236.0	0	0
Miscellaneous services	17,364	7,785	1,266	(D)	(D)	2,255	1,886	82.4	44	(D)

*Less than $500,000.

D Suppressed to avoid disclosure of data of individual companies.

NOTES.—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.

Estimates for 1998 are preliminary.

Table 11.1—Selected Data of Nonbank U.S. Affiliates by Country of Ultimate Beneficial Owner, 1997

	Millions of dollars							Thousands of employees	Millions of dollars	
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Gross product	Compensation of employees		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates
All countries	3,071,483	877,568	113,262	1,726,344	40,924	389,432	233,482	5,201.9	141,305	264,924
Canada	311,915	83,410	8,450	138,974	3,381	34,732	22,026	616.4	8,155	15,333
Europe	1,836,666	476,228	56,823	943,893	31,058	248,970	150,630	3,233.8	63,043	96,483
Austria	5,461	735	89	2,331	37	400	301	6.2	447	479
Belgium	18,812	12,689	1,576	23,672	742	6,123	3,054	122.7	558	1,808
Denmark	4,488	2,091	289	4,584	85	1,203	881	18.8	652	684
Finland	7,539	2,962	241	9,592	192	1,868	1,289	25.7	(D)	(D)
France	327,615	77,003	7,629	136,134	2,852	36,182	22,006	415.4	14,112	12,847
Germany	305,672	91,512	15,303	195,726	5,020	46,330	30,677	665.2	14,114	32,206
Ireland	10,940	5,601	459	9,606	92	2,558	1,695	39.4	338	340
Italy	18,659	5,841	603	15,834	93	3,171	2,129	48.0	1,402	3,515
Liechtenstein	686	432	39	762	–1	207	164	2.8	65	204
Luxembourg	5,737	1,854	137	4,418	–46	675	529	13.4	(D)	(D)
Netherlands	271,109	80,296	8,203	129,425	6,070	34,740	17,391	393.5	4,713	11,435
Norway	8,458	3,920	579	13,780	–76	1,874	1,324	34.2	861	1,202
Spain	3,763	1,298	233	1,774	–78	315	306	7.9	82	443
Sweden	44,972	10,684	1,681	33,914	1,122	8,504	4,905	103.7	3,665	5,510
Switzerland	337,767	29,776	3,691	103,200	3,434	26,331	20,785	352.3	5,857	6,633
United Kingdom	462,654	148,864	16,015	256,693	11,536	78,289	43,024	981.0	14,461	15,309
Other	2,335	672	56	2,448	–17	199	170	3.6	52	646
Latin America and Other Western Hemisphere	60,506	28,470	2,616	54,260	2,420	13,682	6,603	168.7	5,297	9,910
South and Central America	38,159	17,496	1,347	34,439	1,775	7,903	2,921	58.4	2,504	8,412
Brazil	10,229	1,130	214	4,069	45	131	299	5.0	931	1,206
Mexico	8,745	2,622	344	8,430	1,294	1,418	1,018	27.0	721	2,596
Panama	3,895	1,319	79	2,292	–191	701	721	12.9	514	271
Venezuela	12,253	9,950	485	17,915	587	5,258	734	9.8	261	(D)
Other	3,037	2,475	225	1,732	40	395	149	3.6	77	(D)
Other Western Hemisphere	22,348	10,974	1,268	19,821	645	5,778	3,681	110.3	2,792	1,498
Bahamas	1,392	923	72	(D)	(D)	305	226	7.9	15	32
Bermuda	12,229	6,046	630	12,530	218	3,239	2,220	75.8	(D)	750
Netherlands Antilles	3,996	2,633	372	(D)	(D)	(D)	(D)	J	(D)	264
United Kingdom Islands, Caribbean	4,643	1,321	190	2,717	95	(D)	(D)	I	32	449
Other	88	51	3	80	–4	18	17	.5	2	4
Africa	11,931	9,504	(D)	11,192	348	2,870	1,342	22.6	(D)	545
South Africa	8,157	(D)	438	10,243	272	2,218	1,182	20.4	(D)	(D)
Other	3,773	(D)	(D)	949	77	652	160	2.2	(D)	(D)
Middle East	29,543	20,436	1,585	25,280	1,175	7,481	2,556	95.2	757	5,552
Israel	3,294	902	129	2,598	52	511	405	9.0	404	(D)
Kuwait	6,806	5,543	246	1,290	578	892	107	4.2	(D)	14
Lebanon	962	929	39	507	13	192	111	3.1	(D)	(*)
Saudi Arabia	11,945	8,362	514	14,733	629	4,189	856	25.4	152	(D)
United Arab Emirates	2,225	2,252	334	414	–11	194	47	1.6	63	40
Other	4,310	2,446	322	5,737	–85	1,503	1,031	51.9	20	113
Asia and Pacific	692,399	236,107	38,501	529,294	–429	74,541	47,395	1,013.9	62,201	136,151
Australia	54,923	18,289	2,004	26,932	–1,214	5,488	3,676	81.2	1,235	1,137
China	1,173	513	74	1,903	28	231	115	1.8	(D)	129
Hong Kong	7,798	5,573	567	6,132	–30	1,463	848	34.3	88	1,316
Indonesia	1,028	521	54	1,366	1	322	237	9.7	(D)	30
Japan	587,197	187,559	31,571	450,976	2,561	63,017	39,090	812.3	52,524	120,693
Korea, Republic of	15,548	5,661	1,657	21,803	–1,126	671	965	18.8	5,064	9,229
Malaysia	2,034	1,071	184	1,433	54	425	327	9.4	183	(D)
New Zealand	1,154	804	45	2,008	–85	225	256	4.8	(D)	635
Philippines	226	159	12	108	51	97	19	.7	4	(D)
Singapore	6,577	5,723	772	4,514	–329	717	588	9.8	177	349
Taiwan	13,340	9,257	1,471	11,261	–267	1,693	1,107	26.5	1,151	2,530
Other	1,402	978	91	858	–73	192	167	4.6	(D)	71
United States	128,523	23,413	(D)	23,451	2,971	7,156	2,930	51.3	(D)	950
Addenda:										
European Union (15) [1]	1,488,049	441,778	52,479	824,329	27,720	220,430	128,229	2,841.5	56,212	87,840
OPEC [2]	37,641	30,902	2,098	36,402	1,896	11,475	2,113	51.9	759	8,389

* Less than $500,000.

D Suppressed to avoid disclosure of data of individual companies.

1. The European Union (15) comprises Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

2. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

NOTES.—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.

Estimates for 1997 are revised.

Table 11.2—Selected Data of Nonbank U.S. Affiliates by Country of Ultimate Beneficial Owner, 1998

	Millions of dollars								Millions of dollars	
	Total assets	Gross property, plant, and equipment	Expenditures for property, plant, and equipment	Sales	Net income	Gross product	Compensation of employees	Thousands of employees	U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates
All countries	3,525,885	984,927	134,766	1,881,865	33,276	418,138	260,661	5,633.0	150,836	289,679
Canada	371,546	95,562	11,403	153,157	2,868	40,425	26,831	661.9	8,118	15,484
Europe	2,234,177	565,455	73,616	1,080,158	25,779	267,066	168,292	3,563.5	80,329	119,590
Austria	8,038	801	104	2,734	42	413	348	6.9	445	511
Belgium	16,359	12,995	1,494	22,434	867	6,035	2,978	129.0	496	1,200
Denmark	5,762	2,250	188	4,704	62	1,328	975	19.0	414	808
Finland	10,085	4,163	548	11,750	392	2,806	1,724	32.2	1,185	2,085
France	387,383	86,363	11,120	142,434	1,505	37,349	25,512	525.7	15,140	12,649
Germany	427,162	128,707	22,779	282,786	8,780	66,597	42,632	782.4	28,987	55,246
Ireland	21,658	9,039	791	13,752	–169	3,833	2,102	64.8	360	366
Italy	21,878	6,796	1,056	16,723	75	3,604	2,688	61.4	1,296	2,995
Liechtenstein	796	457	37	777	20	244	175	2.8	66	222
Luxembourg	3,238	1,884	149	3,401	109	696	339	11.3	(D)	(D)
Netherlands	320,861	90,123	11,785	145,575	1,200	29,464	16,199	406.8	4,124	10,842
Norway	10,744	4,466	939	19,492	–274	2,105	1,714	41.9	755	842
Spain	3,541	1,460	256	2,036	–98	443	401	8.8	(D)	290
Sweden	45,528	11,809	1,477	34,423	359	7,679	5,079	105.3	3,880	6,562
Switzerland	454,836	32,360	4,308	105,372	4,395	28,039	21,339	375.5	5,640	6,815
United Kingdom	493,554	171,094	16,520	269,069	8,499	76,214	43,937	986.8	16,700	15,555
Other	2,753	689	65	2,695	16	218	151	2.9	46	(D)
Latin America and Other Western Hemisphere	75,307	33,700	3,779	60,235	972	16,995	8,728	222.0	5,537	10,276
South and Central America	36,210	18,406	1,292	33,493	490	8,418	3,045	61.9	2,310	8,880
Brazil	9,620	1,271	224	3,926	20	160	299	4.7	749	1,311
Mexico	7,807	2,801	310	9,217	132	1,582	1,059	29.2	720	3,001
Panama	3,362	1,298	63	2,601	–191	943	721	13.4	599	200
Venezuela	12,175	10,302	445	15,360	554	5,301	751	9.1	115	(D)
Other	3,247	2,733	251	2,389	–26	432	215	5.5	127	(D)
Other Western Hemisphere	39,097	15,295	2,487	26,743	482	8,577	5,683	160.1	3,227	1,396
Bahamas	1,215	877	(D)	(D)	(D)	(D)	(D)	I	(D)	(D)
Bermuda	24,778	8,355	1,291	18,474	679	5,806	3,739	118.3	(D)	857
Netherlands Antilles	4,851	3,262	(D)	(D)	(D)	(D)	(D)	J	(D)	141
United Kingdom Islands, Caribbean	8,158	2,745	706	3,223	–40	1,009	593	19.1	17	350
Other	95	56	6	89	–4	19	19	.5	2	(D)
Africa	12,923	10,552	(D)	12,233	263	2,543	1,315	20.7	788	875
South Africa	8,381	(D)	402	11,399	325	2,018	1,129	18.4	(D)	747
Other	4,542	(D)	(D)	834	–61	525	187	2.3	(D)	128
Middle East	17,959	11,503	1,274	16,094	439	4,614	2,055	73.1	814	2,358
Israel	3,150	943	71	2,568	–43	526	446	9.2	396	(D)
Kuwait	2,058	2,054	144	831	146	432	76	2.7	(D)	13
Lebanon	974	920	51	487	206	197	101	2.5	(D)	(*)
Saudi Arabia	7,059	3,978	(D)	8,675	194	2,463	844	25.2	(D)	(D)
United Arab Emirates	2,497	2,514	(D)	578	42	255	72	2.3	66	74
Other	2,222	1,095	149	2,956	–106	742	515	31.2	(D)	21
Asia and Pacific	670,164	241,368	39,498	535,198	–392	78,714	50,250	1,031.0	54,303	140,248
Australia	59,088	15,630	1,628	27,764	–720	6,633	4,066	83.8	1,404	1,307
China	1,210	566	53	1,673	50	285	126	2.3	(D)	53
Hong Kong	7,967	5,502	527	6,652	195	1,771	868	31.4	90	1,591
Indonesia	782	440	39	1,016	36	256	189	6.7	42	38
Japan	560,799	195,747	33,769	453,381	2,059	65,482	41,577	835.9	45,989	122,315
Korea, Republic of	15,205	6,090	1,691	23,784	–941	1,254	1,144	20.1	3,857	11,001
Malaysia	1,852	914	111	1,292	–2	351	288	7.0	239	15
New Zealand	597	173	11	1,239	–31	103	107	3.3	60	(D)
Philippines	237	164	13	123	53	102	20	.9	4	21
Singapore	7,385	5,053	520	4,851	–313	870	573	11.0	242	395
Taiwan	13,675	10,110	1,049	12,524	–708	1,372	1,093	24.1	1,108	2,951
Other	1,367	979	87	897	–69	233	199	4.4	(D)	(D)
United States	143,808	26,785	(D)	24,791	3,346	7,780	3,191	60.7	946	849
Addenda:										
European Union (15) [1]	1,765,758	527,852	68,288	952,412	21,643	236,534	144,953	3,141.0	73,825	110,656
OPEC [2]	28,873	24,314	2,192	27,199	944	9,223	2,114	47.6	440	5,159

* Less than $500,000.

D Suppressed to avoid disclosure of data of individual companies.

1. The European Union (15) comprises Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

2. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

NOTES.—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.

Estimates for 1998 are preliminary.

State Personal Income, First Quarter 2000

By Duke Tran

The quarterly estimates of State personal income are prepared by the Regional Economic Measurement Division.

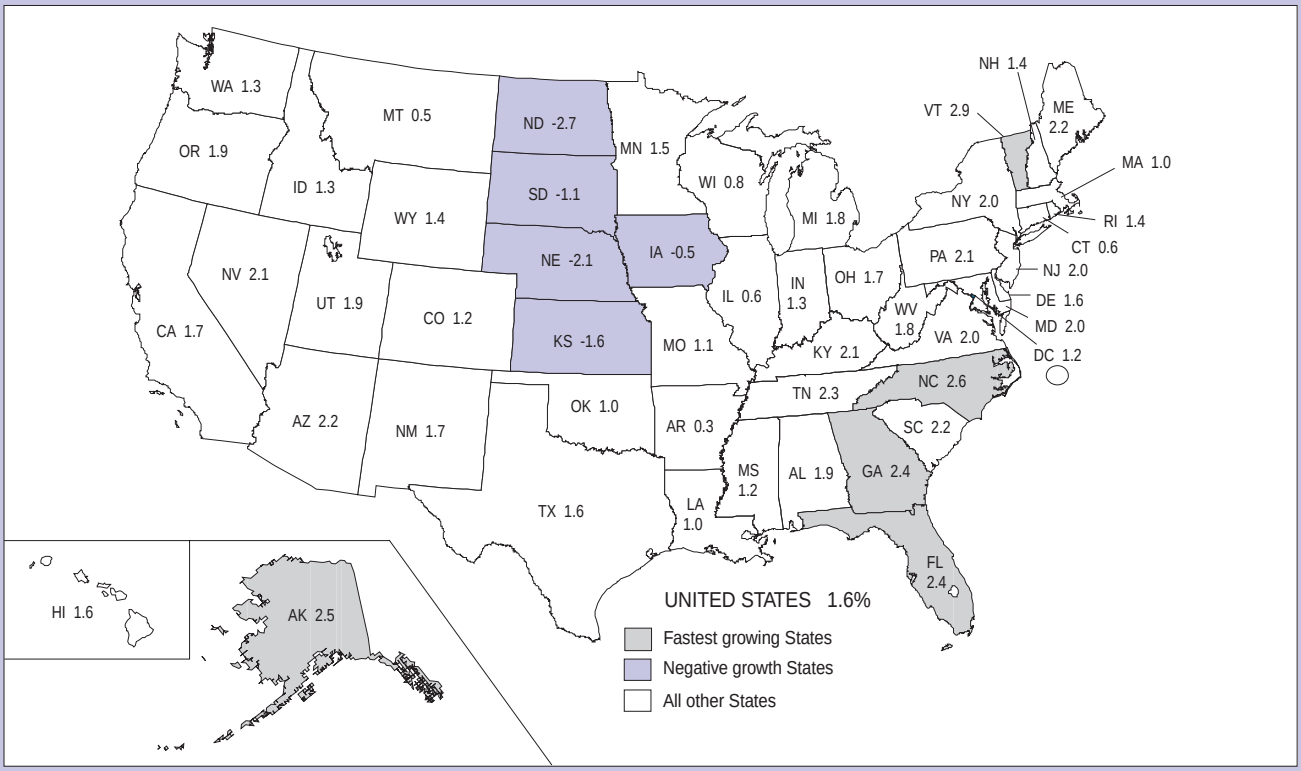
IN the first quarter of 2000, U.S. personal income increased $127.3 billion, or 1.6 percent (table A).[1] First-quarter highlights include the following:

- The 1.6-percent growth rate in personal income was a step-down from the 1.9-percent growth rate in the fourth quarter of 1999.
- Forty States and the District of Columbia had growth rates in personal income that exceeded the 0.9-percent increase in prices paid by U.S. consumers.
- In Vermont, North Carolina, Alaska, Georgia, and Florida, personal income grew the fastest (chart 1).
- In North Dakota, Nebraska, Kansas, South Dakota, and Iowa, personal income declined.

1. In this article, dollar changes are expressed at seasonally adjusted annual rates, and percent changes are expressed at quarterly rates.

CHART 1

Personal Income: Percent Change, 1999:IV–2000:I



U.S. Department of Commerce, Bureau of Economic Analysis

Table A.—Personal Income by Component, by State and Region, 1999:IV-2000:I

[Seasonally adjusted]

	Percent change [1]				Percent change in personal income [1]	Contribution to percent change in personal income (percentage points)			Dollar change (millions) [3]			
	Personal income	Net earnings [2]	Dividends, interest, and rent	Transfer payments		Net earnings [2]	Dividends, interest, and rent	Transfer payments	Personal income	Net earnings [2]	Dividends, interest, and rent	Transfer payments
United States	**1.6**	**1.5**	**1.8**	**1.7**	**1.6**	**1.1**	**0.3**	**0.2**	**127,274**	**83,743**	**26,215**	**17,316**
New England	**1.1**	**.8**	**1.8**	**1.7**	**1.1**	**.5**	**.3**	**.2**	**5,120**	**2,610**	**1,518**	**991**
Connecticut	.6	.3	1.3	1.6	.6	.2	.2	.2	821	283	299	240
Maine	2.2	2.3	2.0	1.8	2.2	1.5	.4	.3	690	475	121	94
Massachusetts	1.0	.6	1.8	1.7	1.0	.4	.3	.2	2,192	980	735	477
New Hampshire	1.4	1.1	2.5	1.6	1.4	.8	.5	.2	553	311	179	64
Rhode Island	1.4	1.1	2.0	1.6	1.4	.7	.4	.3	411	214	119	78
Vermont	2.9	3.4	2.0	1.9	2.9	2.2	.4	.3	452	347	66	40
Mideast	**2.0**	**2.2**	**1.7**	**1.6**	**2.0**	**1.5**	**.3**	**.2**	**29,689**	**21,747**	**4,526**	**3,414**
Delaware	1.6	1.5	1.8	2.3	1.6	1.0	.4	.3	388	244	84	61
District of Columbia	1.2	1.5	–.2	1.5	1.2	1.0	0	.2	242	208	–8	41
Maryland	2.0	2.2	1.6	1.6	2.0	1.6	.3	.2	3,425	2,666	479	280
New Jersey	2.0	2.1	2.0	1.6	2.0	1.5	.4	.2	6,069	4,450	1,098	522
New York	2.0	2.1	1.6	1.7	2.0	1.4	.3	.3	12,257	8,725	1,823	1,709
Pennsylvania	2.1	2.4	1.6	1.4	2.1	1.6	.3	.2	7,307	5,454	1,051	802
Great Lakes	**1.2**	**1.0**	**1.8**	**1.5**	**1.2**	**.7**	**.3**	**.2**	**15,770**	**9,067**	**4,326**	**2,377**
Illinois	.6	.1	1.7	1.5	.6	.1	.3	.2	2,186	261	1,278	647
Indiana	1.3	1.3	1.5	1.4	1.3	.9	.3	.2	2,131	1,411	445	276
Michigan	1.8	1.8	2.0	1.7	1.8	1.2	.4	.2	5,019	3,389	1,011	620
Ohio	1.7	1.8	1.6	1.4	1.7	1.2	.3	.2	5,292	3,704	978	610
Wisconsin	.8	.3	2.1	1.3	.8	.2	.4	.2	1,141	303	614	224
Plains	**.1**	**–.4**	**.9**	**1.6**	**.1**	**–.3**	**.2**	**.2**	**679**	**–1,419**	**1,014**	**1,085**
Iowa	–.5	–1.1	–.1	1.4	–.5	–.7	0	.2	–407	–533	–22	148
Kansas	–1.6	–2.7	.5	1.2	–1.6	–1.9	.1	.1	–1,208	–1,391	75	108
Minnesota	1.5	1.2	2.5	1.7	1.5	.8	.5	.2	2,329	1,269	785	275
Missouri	1.1	1.0	1.1	1.7	1.1	.6	.2	.3	1,622	947	308	367
Nebraska	–2.1	–3.4	–.1	1.8	–2.1	–2.3	0	.2	–1,024	–1,115	–14	103
North Dakota	–2.7	–3.8	–2.6	1.6	–2.7	–2.3	–.6	.2	–420	–367	–90	38
South Dakota	–1.1	–1.8	–.7	1.8	–1.1	–1.2	–.2	.2	–212	–227	–30	46
Southeast	**2.1**	**2.2**	**2.0**	**1.9**	**2.1**	**1.4**	**.4**	**.3**	**36,747**	**25,301**	**6,637**	**4,808**
Alabama	1.9	1.9	1.8	1.8	1.9	1.3	.3	.3	1,906	1,274	323	309
Arkansas	.3	–.4	1.3	1.7	.3	–.2	.2	.3	166	–141	137	170
Florida	2.4	2.6	1.9	2.0	2.4	1.5	.5	.3	10,118	6,646	2,146	1,326
Georgia	2.4	2.5	2.2	1.9	2.4	1.9	.3	.2	5,235	4,018	753	463
Kentucky	2.1	2.3	1.9	1.8	2.1	1.5	.3	.3	1,994	1,388	318	289
Louisiana	1.0	.8	1.5	1.5	1.0	.5	.3	.3	1,047	535	255	258
Mississippi	1.2	.9	1.6	2.0	1.2	.6	.3	.4	711	348	149	215
North Carolina	2.6	2.6	2.9	2.1	2.6	1.8	.5	.3	5,277	3,608	1,080	589
South Carolina	2.2	2.3	2.0	2.0	2.2	1.6	.3	.3	2,071	1,469	316	286
Tennessee	2.3	2.4	2.1	1.9	2.3	1.7	.3	.3	3,275	2,394	464	418
Virginia	2.0	2.2	1.6	1.9	2.0	1.6	.3	.2	4,241	3,299	569	373
West Virginia	1.8	2.0	1.9	1.3	1.8	1.2	.3	.3	705	463	130	114
Southwest	**1.6**	**1.5**	**1.9**	**1.9**	**1.6**	**1.1**	**.3**	**.2**	**12,912**	**8,606**	**2,475**	**1,831**
Arizona	2.2	2.2	2.7	1.9	2.2	1.4	.5	.2	2,769	1,795	673	300
New Mexico	1.7	1.4	2.1	2.1	1.7	.9	.4	.3	649	355	166	128
Oklahoma	1.0	.7	1.7	1.6	1.0	.5	.3	.2	819	389	238	191
Texas	1.6	1.5	1.7	1.9	1.6	1.1	.3	.2	8,674	6,065	1,398	1,211
Rocky Mountain	**1.3**	**.9**	**2.3**	**1.9**	**1.3**	**.7**	**.4**	**.2**	**3,230**	**1,642**	**1,098**	**489**
Colorado	1.2	.8	2.5	1.9	1.2	.6	.5	.2	1,628	786	623	219
Idaho	1.3	1.0	1.7	2.2	1.3	.7	.3	.3	394	206	103	85
Montana	.5	–.2	1.3	1.7	.5	–.1	.3	.3	93	–24	63	54
Utah	1.9	1.6	2.8	2.0	1.9	1.2	.5	.2	944	589	253	101
Wyoming	1.4	1.1	1.8	1.9	1.4	.7	.4	.2	173	87	57	29
Far West	**1.6**	**1.6**	**1.8**	**1.5**	**1.6**	**1.2**	**.3**	**.2**	**23,129**	**16,189**	**4,618**	**2,321**
Alaska	2.5	3.0	2.0	.8	2.5	2.0	.4	.1	447	358	67	21
California	1.7	1.7	1.5	1.4	1.7	1.2	.3	.2	16,893	12,475	2,792	1,626
Hawaii	1.6	1.7	1.0	1.9	1.6	1.2	.2	.2	534	400	62	74
Nevada	2.1	1.8	3.2	1.8	2.1	1.3	.7	.2	1,204	711	393	100
Oregon	1.9	1.8	2.4	1.5	1.9	1.1	.5	.2	1,719	1,053	492	175
Washington	1.3	.9	2.4	1.6	1.3	.6	.4	.2	2,333	1,194	812	325

1. Percent changes are expressed at quarterly rates.
2. 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.
3. Dollar changes are expressed at annual rates.

NOTE: Estimates may not add to totals because of rounding.

The step-down in U.S. personal income in the first quarter reflected a step-down in net earnings, which grew 1.5 percent after growing 1.9 percent.[2] Dividends, interest, and rent grew 1.8 percent after growing 2.4 percent, and transfer payments grew 1.7 percent after growing 0.9 percent.[3] The slowdown in dividends, interest, and rent was accounted for by a large decline in rent, mainly reflecting the pattern of Federal farm subsidy payments and the return to more normal levels after the fourth-quarter rebound from uninsured losses associated with Hurricane Floyd in the third quarter of 1999.[4]

U.S. earnings by place of work grew 1.6 percent in the first quarter after growing 1.9 percent in the fourth. The slowdown partly reflected the pattern of Federal farm subsidy payments; it also reflected downturns in bonuses and other payments in some industries from unusually high levels in the fourth quarter.

By industry, earnings in farms declined 24.7 percent after growing 69.9 percent. Earnings growth decelerated in transportation and public utilities, in wholesale trade, and in services. It accelerated in government, in construction, in retail trade, in finance, insurance, and real estate, and in manufacturing. In mining, it rebounded after a decline.

By region, personal income growth decelerated in the Plains, Rocky Mountain, Far West, Southwest, Great Lakes, and New England regions, mainly reflecting slower growth in net earnings. Personal income growth accelerated in the Mideast and Southeast regions, mainly reflecting stronger growth in net earnings and in transfer payments.

Table 1 at the end of this article presents the quarterly estimates of personal income for each State and region, beginning with the first quarter of 1997. Table 2 presents the quarterly estimates of personal income by major source and of earnings by industry, beginning with the third quarter of 1998.

2. Net earnings is calculated as earnings by place of work less personal contributions for social insurance plus an adjustment that converts these earnings to a place-of-residence basis. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

Net earnings is used to analyze changes in the composition of personal income; earnings by place of work is used to analyze changes in the industrial structure of earnings. Net earnings by industry is not available, because the source data used to adjust earnings to a place-of-residence basis are not available by industry and because personal contributions for social insurance are not estimated by industry. For the definitions of the components of earnings, see U.S. Department of Commerce, Bureau of Economic Analysis, *State Personal Income, 1929–97* (Washington, DC: U.S. Government Printing Office, 1999), or go to BEA's Web site at <www.bea.doc.gov/bea/mp.htm>, and look under "Regional programs" for "State Personal Income, 1929–97."

3. By type of income, net earnings accounted for about two-thirds of the personal income growth in the first quarter; dividends, interest, and rent accounted for about 20 percent, and transfer payments accounted for about 14 percent.

4. The 1999 Omnibus Spending Act authorized subsidy payments that affect the pattern of both rental income of persons and farm proprietors' income.

Growth rates by State

In the first quarter, the growth rates in personal income in 40 States and the District of Columbia exceeded the 0.9-percent increase in the prices paid by U.S. consumers (as measured by the price index for personal consumption expenditures).

States with the fastest growth.—The five States with the fastest growth in personal income were Vermont (2.9 percent), North Carolina (2.6 percent), Alaska (2.5 percent), Georgia (2.4 percent), and Florida (2.4 percent). The fast growth in these States mainly reflected strength in net earnings.

These five States accounted for 11.1 percent of U.S. personal income, but they accounted for 16.9 percent of the $127.3 billion increase in U.S. personal income (see table B). In the fourth quarter, these States accounted for the same share of U.S. personal income, but they accounted for only 10.3 percent of the growth.

In North Carolina, Georgia, and Florida, the largest contributors to earnings growth were earnings in services, in government, and in finance, insurance, and real estate (tables C and D). The strong growth in earnings in government partly reflected the pay raise for Federal civilian and military personnel and the hiring of temporary workers for the Census 2000. In North Carolina, earnings in manufacturing, in farms, and in construction also contributed to the growth in earnings; the strong growth in farm earnings partly reflected a large payment made under the National Tobacco Grower Settlement Trust. In Georgia, earnings in transportation and public utilities and in retail trade also contributed substantially to earnings growth. In Florida, earnings in retail trade, in construction, and in manufacturing also contributed.

In Vermont, the main contributor to earnings growth was earnings in manufacturing, and in Alaska, the major contributors were earnings in mining and in government. In both States, earnings in services, in government, and in retail trade also contributed substantially. In Vermont, earnings contributions were also large in construction, and in Alaska, they were large in transportation and public utilities.

States with declines.—The five States with declines in personal income were in the Plains region: North Dakota (-2.7 percent), Nebraska (-2.1 percent), Kansas (-1.6 percent), South Dakota (-1.1 percent), and Iowa (-0.5 percent). These five States accounted for 2.8 percent of U.S. personal income.

The declines reflected large declines in net earnings and weakness in dividends, interest, and rent. The weakness in dividends, interest, and rent was accounted for by step-downs in rent, partly reflecting the timing of Federal subsidy payments that were authorized by the 1999 Omnibus Spending Act.

In all five States, the major contributors to the declines in earnings were declines in farm earnings that reflected decreases in farm subsidy payments from unusually high levels in the fourth quarter. These payments, which were also authorized by the 1999 Omnibus Spending Act, have fluctuated substantially from quarter to quarter.

Tables C, D, 1 and 2 follow.

Table B.—Personal Income for Selected States and United States

Rank [1]		Personal income: Percent change from previous quarter [2]			Percent change from 1999:IV to 2000:I [2]				Percent of	
		1999			Personal income	Net earnings	Dividends, interest, and rent	Transfer payments	U.S. personal income, 2000:I	Growth in U.S. personal income, 2000:I
		II	III	IV						
	States with the fastest growth:									
1	Vermont	1.9	1.5	1.3	2.9	3.4	2.0	1.9	0.2	0.4
2	North Carolina	1.2	–.8	3.1	2.6	2.6	2.9	2.1	2.6	4.1
3	Alaska	.1	.7	1.3	2.5	3.0	2.0	.8	.2	.4
4	Georgia	1.4	1.3	2.0	2.4	2.5	2.2	1.9	2.7	4.1
5	Florida	1.7	1.2	1.0	2.4	2.6	1.9	2.0	5.4	7.9
	United States	**1.4**	**1.2**	**1.9**	**1.6**	**1.5**	**1.8**	**1.7**	**100**	**100**
	States with declines:									
46	Iowa	1.1	.8	4.2	–.5	–1.1	–.1	1.4	.9	–.3
47	South Dakota	3.0	–.3	6.1	–1.1	–1.8	–.7	1.8	.2	–.2
48	Kansas	1.2	.6	4.8	–1.6	–2.7	.5	1.2	.9	–.9
49	Nebraska	1.9	.2	5.8	–2.1	–3.4	–.1	1.8	.6	–.8
50	North Dakota	1.7	–2.4	8.0	–2.7	–3.8	–2.6	1.6	.2	–.3

1. Rankings are sorted based on percent change in 2000:I.
2. Percent changes are expressed at quarterly rates.

Table C.—Earnings by Place of Work: Percent Change by Industry Group, 1999:IV-2000:I

[Seasonally adjusted]

	Percent change in earnings by place of work [1]	Private goods-producing industries				Private services-producing industries						Government
		Total [2]	Farms	Construction	Manufacturing	Total	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	
United States	**1.6**	**0.7**	**–24.7**	**3.8**	**0.8**	**1.8**	**1.2**	**1.6**	**2.1**	**1.4**	**2.0**	**2.1**
New England	**.7**	**2.0**	**.9**	**4.8**	**1.1**	**0**	**2.4**	**1.7**	**2.3**	**–9.3**	**2.0**	**2.1**
Connecticut	.1	2.2	3.6	4.6	1.5	–1.1	3.5	.2	2.8	–11.2	2.1	1.7
Maine	2.4	3.1	1.9	6.8	1.6	2.2	2.6	2.9	2.5	2.1	1.8	2.3
Massachusetts	.6	1.8	1.2	5.8	.5	0	2.0	2.1	2.0	–9.8	2.0	1.7
New Hampshire	1.3	.9	4.5	2.0	.4	1.1	3.0	2.5	2.9	–6.2	1.7	3.3
Rhode Island	1.3	1.1	–6.9	–2.0	2.2	.8	.9	4.0	1.9	–4.3	1.4	3.0
Vermont	3.5	5.6	–3.3	7.2	5.7	2.5	2.7	.6	3.2	1.6	2.7	3.6
Mideast	**2.2**	**2.4**	**–7.2**	[4]	**1.4**	**2.2**	**3.5**	**2.3**	**2.3**	**2.6**	**1.8**	**1.8**
Delaware	1.4	–.9	–8.0	6.7	–3.1	2.3	5.7	3.2	2.2	2.9	1.2	2.1
District of Columbia	1.2	.9	[3]	[4]	–.9	.9	8.2	0	3.3	3.3	–.2	1.7
Maryland	2.4	3.3	–5.8	6.7	.6	2.3	3.7	2.9	2.7	1.6	2.0	2.0
New Jersey	2.1	1.9	4.1	4.4	1.1	2.2	3.2	2.4	2.3	2.7	1.7	1.5
New York	2.2	2.1	–12.2	5.4	1.1	2.3	2.8	2.2	2.1	2.6	2.1	1.6
Pennsylvania	2.4	3.0	–7.3	5.2	2.5	2.2	4.3	2.3	2.2	2.7	1.6	2.4
Great Lakes	**1.1**	**–.3**	**–73.2**	**1.9**	**.6**	**1.7**	**1.2**	**2.3**	**1.6**	**2.3**	**1.6**	**1.6**
Illinois	.1	–3.8	[3]	–2.0	–1.8	1.5	–1.5	2.3	1.3	2.3	1.9	.9
Indiana	1.4	.6	–67.1	3.5	1.4	1.7	2.5	2.7	.8	2.0	1.6	2.3
Michigan	1.8	1.9	–45.5	2.9	2.2	1.8	3.5	1.9	1.9	1.8	1.4	1.7
Ohio	1.8	1.6	–43.0	3.5	2.0	2.0	2.9	2.6	1.7	2.5	1.6	1.7
Wisconsin	.3	–2.8	–83.1	4.6	–2.7	2.0	2.0	2.4	2.5	3.2	1.4	2.0
Plains	**–.3**	**–4.8**	**–58.9**	**4.1**	**–.3**	**1.4**	**–1.9**	**1.6**	**1.3**	**2.6**	**1.9**	**2.1**
Iowa	–.8	–6.1	–69.2	5.9	2.3	1.4	–.5	–.7	1.6	2.3	2.3	2.0
Kansas	–3.0	–8.4	–53.4	4.8	–3.3	–1.7	–16.8	1.9	2.2	2.9	1.1	2.4
Minnesota	1.3	–.3	–62.1	5.5	.8	2.0	2.3	1.8	.2	2.7	2.3	1.8
Missouri	1.2	–1.1	[3]	3.5	–.1	1.9	.7	2.2	1.9	2.5	2.1	2.0
Nebraska	–3.1	–15.7	–49.3	–2.1	–4.5	1.6	2.0	3.0	.8	2.6	1.1	2.2
North Dakota	–3.2	–19.9	[3]	2.2	2.0	1.4	2.1	2.3	1.6	2.1	.6	2.8
South Dakota	–1.6	–10.5	–29.1	5.8	–6.0	2.4	3.5	1.6	1.9	4.0	2.0	2.8
Southeast	**2.2**	**1.9**	**–7.9**	**3.4**	**1.8**	**2.3**	**2.6**	**2.1**	**2.3**	**2.6**	**2.3**	**2.3**
Alabama	1.9	1.7	–6.0	4.5	1.4	2.1	2.7	2.4	2.4	2.8	1.6	1.5
Arkansas	–.1	–5.3	–52.5	7.4	2.2	2.6	3.4	2.6	2.5	2.8	2.2	2.1
Florida	2.7	3.4	4.0	4.0	2.8	2.7	3.0	2.1	2.3	2.8	2.9	1.7
Georgia	2.6	1.8	3.8	2.5	1.3	2.8	3.9	1.5	3.7	2.9	2.4	2.8
Kentucky	2.3	2.8	19.2	4.3	1.2	1.7	–1.0	3.3	2.3	2.8	1.8	3.1
Louisiana	.8	–1.1	–44.3	.2	.6	1.4	3.0	1.5	.9	–.6	1.5	2.0
Mississippi	1.0	–.6	–30.0	2.1	1.9	1.8	3.9	.7	1.1	2.0	1.8	1.2
North Carolina	2.6	3.1	21.5	3.1	2.0	2.4	2.8	2.2	2.1	2.9	2.2	2.5
South Carolina	2.3	2.2	11.2	3.1	1.6	2.2	3.4	2.6	2.4	2.0	1.7	3.1
Tennessee	2.4	1.8	10.1	2.9	1.4	2.3	1.5	2.2	2.4	2.4	2.5	3.7
Virginia	2.3	3.5	17.9	4.0	3.0	2.0	1.0	2.2	1.4	2.8	2.1	2.2
West Virginia	2.1	2.4	[3]	3.8	1.7	2.0	2.1	2.1	2.0	2.1	1.9	1.8
Southwest	**1.6**	**.3**	**–20.4**	**3.4**	**.1**	**1.9**	**3.1**	**–2.9**	**2.6**	**2.7**	**2.2**	**2.3**
Arizona	2.2	.2	–6.2	2.2	–.9	2.8	3.4	1.7	2.4	2.9	3.1	2.7
New Mexico	1.5	–.2	–14.0	2.3	1.3	1.7	1.6	1.6	1.8	2.4	1.6	2.1
Oklahoma	.8	–2.5	–30.9	3.1	–2.5	2.0	2.3	2.6	2.0	2.9	1.6	2.2
Texas	1.5	.8	–21.5	3.8	.6	1.7	3.2	–4.3	2.7	2.7	2.2	2.3
Rocky Mountain	**1.0**	**1.4**	**–21.6**	**6.6**	**3.0**	**.4**	**–2.5**	**2.6**	**2.3**	**–4.3**	**1.8**	**2.2**
Colorado	.8	3.4	–20.5	7.7	5.8	–.4	–4.3	2.7	2.4	–7.3	2.0	2.2
Idaho	1.1	–1.2	–11.5	3.3	–.5	2.5	2.8	2.2	2.0	1.8	2.8	1.6
Montana	0	–8.9	–50.2	6.8	1.3	2.3	3.6	1.3	2.0	2.3	2.2	3.1
Utah	1.6	2.0	–4.7	5.3	.1	1.4	.7	2.8	2.1	1.6	1.0	1.9
Wyoming	1.1	1.3	–19.6	8.7	2.0	–.3	–6.3	2.9	2.5	1.8	.3	3.6
Far West	**1.7**	**1.2**	**–.3**	[4]	**–.2**	**1.7**	**–2.3**	**2.3**	**2.0**	**2.3**	**2.1**	**2.3**
Alaska	3.0	6.2	0	[4]	–.3	2.4	3.6	.3	2.7	2.1	1.9	2.1
California	1.7	1.4	2.0	4.6	.1	1.7	–3.9	2.4	2.6	2.5	2.2	2.5
Hawaii	1.7	3.3	1.7	8.5	–5.1	1.6	2.2	2.1	1.7	1.6	1.3	1.5
Nevada	1.9	2.2	1.6	2.7	0	1.8	4.7	–4.2	1.9	2.0	1.9	1.9
Oregon	1.8	1.7	–5.6	3.1	1.5	1.8	2.8	2.5	1.5	1.4	1.7	1.9
Washington	.9	–1.4	–10.4	2.9	–3.0	1.5	.2	2.9	–1.0	1.9	2.1	1.9

1. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income. Percent changes are expressed at quarterly rates.
2. Also includes mining and agricultural services, forestry, and fishing.
3. Not meaningful.
4. Data are suppressed to avoid disclosure.

Table D.—Earnings by Place of Work: Contribution to Percent Change by Industry Group,1999:IV-2000:I

[Seasonally adjusted]

	Percent change in earnings by place of work [1]	Percentage points											
		Private goods-producing industries				Private services-producing industries						Government
		Total [2]	Farms	Construction	Manufacturing	Total	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	
United States	**1.6**	**0.2**	**–0.2**	**0.2**	**0.1**	**1.1**	**0.1**	**0.1**	**0.2**	**0.1**	**0.6**	**0.3**
New England	**.7**	**.5**	**0**	**.3**	**.2**	**0**	**.1**	**.1**	**.2**	**–1.1**	**.7**	**.3**
Connecticut	.1	.6	0	.2	.3	–.7	.2	0	.2	–1.7	.6	.2
Maine	2.4	.8	0	.5	.3	1.2	.1	.2	.3	.1	.5	.4
Massachusetts	.6	.4	0	.3	.1	0	.1	.1	.2	–1.1	.7	.2
New Hampshire	1.3	.2	0	.1	.1	.7	.1	.2	.3	–.5	.5	.4
Rhode Island	1.3	.2	0	–.1	.3	.5	.1	.2	.2	–.4	.4	.5
Vermont	3.5	1.6	0	.5	1.1	1.4	.1	0	.3	.1	.8	.6
Mideast	**2.2**	**.4**	**0**	[4]	**.2**	**1.5**	**.2**	**.1**	**.2**	**.4**	**.6**	**.3**
Delaware	1.4	–.3	0	.4	–.7	1.4	.3	.1	.2	.5	.3	.3
District of Columbia	1.2	.1	[3]	[4]	0	.5	.3	0	.1	.2	–.1	.7
Maryland	2.4	.5	0	.5	0	1.4	.2	.2	.2	.1	.7	.5
New Jersey	2.1	.4	0	.2	.2	1.5	.3	.2	.2	.3	.6	.2
New York	2.2	.3	0	.2	.1	1.6	.2	.1	.1	.5	.7	.2
Pennsylvania	2.4	.8	0	.3	.5	1.3	.3	.1	.2	.2	.5	.3
Great Lakes	**1.1**	**–.1**	**–.4**	**.1**	**.1**	**1.0**	**.1**	**.2**	**.1**	**.2**	**.4**	**.2**
Illinois	.1	–.9	[3]	–.1	–.3	.9	–.1	.2	.1	.2	.6	.1
Indiana	1.4	.2	–.4	.2	.4	.8	.1	.2	.1	.1	.3	.3
Michigan	1.8	.7	–.2	.2	.7	.9	.2	.1	.2	.1	.3	.2
Ohio	1.8	.5	–.2	.2	.5	1.1	.2	.2	.2	.2	.4	.2
Wisconsin	.3	–1.0	–.6	.3	–.7	1.0	.1	.1	.2	.2	.3	.3
Plains	**–.3**	**–1.3**	**–1.6**	**.3**	**–.1**	**.8**	**–.1**	**.1**	**.1**	**.2**	**.5**	**.3**
Iowa	–.8	–1.9	–2.8	.4	.5	.7	0	–.1	.1	.2	.5	.3
Kansas	–3.0	–2.4	–2.2	.3	–.6	–.9	–1.7	.1	.2	.2	.2	.4
Minnesota	1.3	–.1	–.6	.3	.2	1.2	.1	.1	0	.2	.6	.2
Missouri	1.2	–.3	[3]	.2	0	1.2	.1	.1	.2	.2	.6	.3
Nebraska	–3.1	–4.4	–3.7	–.1	–.6	.9	.2	.2	.1	.2	.3	.3
North Dakota	–3.2	–4.6	–4.9	.2	.2	.8	.2	.2	.1	.1	.2	.6
South Dakota	–1.6	–3.3	[3]	.3	–.9	1.3	.2	.1	.2	.3	.5	.5
Southeast	**2.2**	**.5**	**–.1**	**.2**	**.3**	**1.4**	**.2**	**.1**	**.2**	**.2**	**.6**	**.4**
Alabama	1.9	.5	–.1	.3	.3	1.1	.2	.1	.2	.2	.4	.3
Arkansas	–.1	–1.7	–2.7	.4	.5	1.3	.3	.1	.3	.1	.5	.3
Florida	2.7	.5	0	.2	.2	1.8	.2	.1	.2	.3	1.0	.3
Georgia	2.6	.4	0	.2	.2	1.7	.4	.1	.3	.2	.7	.4
Kentucky	2.3	.9	.3	.3	.3	.9	–.1	.2	.2	.1	.4	.5
Louisiana	.8	–.3	–.6	0	.1	.8	.2	.1	.1	0	.4	.4
Mississippi	1.0	–.2	–.8	.1	.4	.9	.2	0	.1	.1	.4	.3
North Carolina	2.6	.9	.3	.2	.4	1.2	.2	.1	.2	.2	.5	.4
South Carolina	2.3	.6	.1	.2	.3	1.1	.2	.1	.3	.1	.4	.6
Tennessee	2.4	.5	0	.2	.3	1.4	.1	.1	.3	.2	.7	.5
Virginia	2.3	.6	0	.2	.3	1.1	.1	.1	.1	.2	.6	.5
West Virginia	2.1	.7	[3]	.2	.3	1.0	.2	.1	.2	.1	.5	.4
Southwest	**1.6**	**.1**	**–.3**	**.2**	**0**	**1.1**	**.3**	**–.2**	**.2**	**.2**	**.6**	**.4**
Arizona	2.2	0	–.1	.2	–.1	1.7	.2	.1	.2	.3	.9	.4
New Mexico	1.5	0	–.4	.1	.1	.9	.1	.1	.2	.1	.4	.6
Oklahoma	.8	–.7	–.6	.2	–.4	1.0	.2	.1	.2	.2	.4	.4
Texas	1.5	.2	–.2	.2	.1	1.0	.3	–.3	.2	.2	.6	.3
Rocky Mountain	**1.0**	**.3**	**–.4**	**.5**	**.3**	**.3**	**–.2**	**.1**	**.2**	**–.4**	**.5**	**.4**
Colorado	.8	.7	–.2	.6	.6	–.2	–.5	.2	.2	–.7	.6	.3
Idaho	1.1	–.4	–.6	.3	–.1	1.2	.2	.1	.2	.1	.6	.3
Montana	0	–2.0	–2.3	.5	.1	1.3	.3	.1	.2	.1	.6	.6
Utah	1.6	.5	0	.4	0	.8	.1	.2	.2	.1	.3	.3
Wyoming	1.1	.4	–.6	.8	.1	–.1	–.6	.1	.2	.1	.1	.8
Far West	**1.7**	**.3**	**0**	[4]	**0**	**1.0**	**–.2**	**.1**	**.2**	**.2**	**.7**	**.4**
Alaska	3.0	1.2	0	[4]	0	1.1	.4	0	.2	.1	.4	.7
California	1.7	.3	0	.3	0	1.0	–.3	.1	.2	.2	.7	.4
Hawaii	1.7	.3	0	.5	–.2	.9	.2	.1	.2	.1	.4	.5
Nevada	1.9	.4	0	.3	0	1.2	.3	–.2	.2	.2	.8	.3
Oregon	1.8	.5	–.1	.2	.3	1.0	.2	.2	.2	.1	.4	.3
Washington	.9	–.3	–.1	.2	–.4	.9	0	.2	–.1	.1	.7	.3

1. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income. Percent changes are expressed at quarterly rates.
2. Also includes mining and agricultural services, forestry, and fishing.
3. Not meaningful.
4. Data are suppressed to avoid disclosure.

NOTE.—Estimates may not add to totals because of rounding.

Table 1.—Personal Income by State and Region

[Millions of dollars, seasonally adjusted at annual rates]

Area name	1997				1998				1999				2000	Percent change [1]	
	I	II	III	IV	I	II	III	IV	I r	II r	III r	IV r	I p	1999:III–1999:IV	1999:IV–2000:I
United States	**6,798,273**	**6,891,494**	**6,984,587**	**7,094,102**	**7,186,832**	**7,288,702**	**7,405,920**	**7,524,734**	**7,618,925**	**7,722,084**	**7,817,277**	**7,963,723**	**8,090,997**	**1.9**	**1.6**
New England	**401,943**	**407,101**	**412,245**	**420,247**	**424,197**	**430,540**	**438,716**	**445,436**	**450,181**	**457,349**	**467,954**	**474,812**	**479,932**	**1.5**	**1.1**
Connecticut	114,081	115,596	116,941	119,291	119,910	120,827	122,993	125,033	125,775	127,518	129,888	131,659	132,480	1.4	.6
Maine	27,526	27,747	27,896	28,374	28,552	29,046	29,638	30,028	30,222	30,865	31,954	31,499	32,189	–1.4	2.2
Massachusetts	189,285	191,436	194,212	197,864	200,238	204,118	207,961	210,937	214,238	217,760	223,321	227,627	229,819	1.9	1.0
New Hampshire	31,605	32,285	32,831	33,492	33,855	34,506	35,371	36,102	36,132	36,848	37,551	38,397	38,950	2.3	1.4
Rhode Island	25,913	26,385	26,594	27,128	27,403	27,635	28,119	28,500	28,830	29,093	29,744	29,939	30,350	.7	1.4
Vermont	13,534	13,652	13,771	14,099	14,238	14,409	14,634	14,836	14,984	15,266	15,496	15,691	16,143	1.3	2.9
Mideast	**1,295,117**	**1,307,058**	**1,325,080**	**1,347,184**	**1,359,123**	**1,382,189**	**1,401,211**	**1,412,306**	**1,431,679**	**1,450,125**	**1,472,299**	**1,482,970**	**1,512,659**	**.7**	**2.0**
Delaware	19,893	19,957	20,528	20,785	21,391	21,671	21,961	22,429	22,620	22,733	23,307	23,681	24,069	1.6	1.6
District of Columbia	18,507	18,520	18,694	18,792	18,682	18,892	19,103	19,274	19,688	19,842	19,913	20,276	20,518	1.8	1.2
Maryland	145,606	147,176	148,867	151,405	153,001	155,623	158,173	160,240	162,971	164,603	167,594	169,081	172,506	.9	2.0
New Jersey	257,454	260,259	263,433	268,546	272,352	276,110	281,579	283,354	285,803	289,970	292,416	297,633	303,702	1.8	2.0
New York	544,765	548,397	557,175	565,906	569,861	582,400	588,884	591,100	603,022	610,706	622,630	621,891	634,148	–.1	2.0
Pennsylvania	308,892	312,749	316,383	321,750	323,836	327,493	331,511	335,909	337,575	342,271	346,440	350,408	357,715	1.1	2.1
Great Lakes	**1,120,166**	**1,137,600**	**1,152,265**	**1,168,346**	**1,181,917**	**1,194,441**	**1,208,767**	**1,227,834**	**1,238,063**	**1,253,419**	**1,263,467**	**1,285,792**	**1,301,562**	**1.8**	**1.2**
Illinois	334,709	339,844	343,838	349,360	352,801	357,234	362,423	368,811	372,951	377,502	378,980	388,964	391,150	2.6	.6
Indiana	137,706	139,569	140,887	143,457	145,340	147,351	149,723	152,190	152,864	153,965	155,364	158,848	160,979	2.2	1.3
Michigan	246,439	250,770	255,050	256,804	261,211	263,083	263,927	267,843	271,107	275,185	277,998	278,687	283,706	.2	1.8
Ohio	274,499	278,585	282,031	286,039	288,360	290,708	294,306	298,623	300,179	303,430	305,938	310,784	316,076	1.6	1.7
Wisconsin	126,813	128,832	130,458	132,685	134,205	136,065	138,388	140,368	140,963	143,336	145,187	148,510	149,651	2.3	.8
Plains	**454,288**	**460,788**	**466,561**	**472,943**	**476,873**	**483,190**	**490,338**	**502,503**	**502,281**	**509,673**	**511,859**	**530,813**	**531,492**	**3.7**	**.1**
Iowa	67,011	67,849	68,339	69,482	68,889	69,777	71,146	73,376	72,257	73,022	73,604	76,691	76,284	4.2	–.5
Kansas	62,400	63,485	64,333	65,201	65,948	66,755	67,579	69,251	69,107	69,968	70,365	73,721	72,513	4.8	–1.6
Minnesota	125,653	128,130	130,216	132,321	134,870	137,142	138,900	142,316	143,037	145,617	146,304	151,264	153,593	3.4	1.5
Missouri	129,619	130,899	132,413	134,119	134,292	135,741	137,644	139,338	141,015	142,577	143,447	146,054	147,676	1.8	1.1
Nebraska	40,490	40,835	41,183	41,569	41,792	42,479	43,319	44,624	44,475	45,310	45,388	48,043	47,019	5.8	–2.1
North Dakota	13,081	13,264	13,515	13,661	14,240	14,302	14,490	15,369	14,614	14,863	14,500	15,664	15,244	8.0	–2.7
South Dakota	16,034	16,327	16,563	16,591	16,841	16,994	17,261	18,229	17,776	18,315	18,253	19,375	19,163	6.1	–1.1
Southeast	**1,507,448**	**1,523,874**	**1,540,632**	**1,563,807**	**1,583,121**	**1,607,270**	**1,634,507**	**1,661,224**	**1,682,182**	**1,702,293**	**1,717,993**	**1,746,006**	**1,782,753**	**1.6**	**2.1**
Alabama	90,641	91,351	92,156	93,242	94,251	95,129	96,472	97,971	98,704	99,889	100,855	101,871	103,777	1.0	1.9
Arkansas	50,490	51,072	51,487	52,327	52,611	53,108	53,955	55,228	55,400	56,241	56,035	57,851	58,017	3.2	.3
Florida	369,243	373,859	379,078	384,056	390,706	396,997	403,675	409,456	413,750	420,643	425,776	430,133	440,251	1.0	2.4
Georgia	181,022	182,856	184,825	187,749	191,279	194,719	199,478	203,799	207,041	209,995	212,801	217,003	222,238	2.0	2.4
Kentucky	81,813	82,779	83,511	84,621	85,417	86,541	87,945	89,193	90,146	91,048	92,367	93,480	95,474	1.2	2.1
Louisiana	90,823	91,916	92,759	94,447	95,344	96,653	97,326	98,188	98,748	99,561	99,634	101,171	102,218	1.5	1.0
Mississippi	50,678	51,336	51,696	52,517	53,280	53,840	54,793	55,727	55,783	56,337	57,078	57,877	58,588	1.4	1.2
North Carolina	176,699	178,746	180,407	183,527	185,241	188,106	191,606	195,081	198,136	200,580	198,900	205,005	210,282	3.1	2.6
South Carolina	79,840	80,649	81,467	82,721	83,465	84,935	86,797	88,394	89,189	90,556	91,814	92,855	94,926	1.1	2.2
Tennessee	123,969	125,134	126,448	128,831	129,621	131,921	133,789	135,695	137,264	139,485	141,576	143,340	146,615	1.2	2.3
Virginia	177,455	179,057	181,455	184,071	185,815	188,975	191,867	195,456	200,771	200,389	203,136	207,055	211,296	1.9	2.0
West Virginia	34,774	35,119	35,342	35,698	36,090	36,347	36,804	37,036	37,248	37,569	38,019	38,366	39,071	.9	1.8
Southwest	**655,560**	**667,482**	**679,112**	**690,996**	**706,276**	**715,809**	**729,125**	**741,186**	**751,503**	**764,805**	**772,628**	**789,715**	**802,627**	**2.2**	**1.6**
Arizona	101,152	102,909	104,774	107,036	109,486	111,652	114,212	116,545	116,852	120,508	122,136	124,237	127,006	1.7	2.2
New Mexico	34,442	34,842	35,118	35,416	36,053	36,283	36,862	37,555	37,611	38,239	38,631	39,240	39,889	1.6	1.7
Oklahoma	68,911	69,332	69,977	71,241	72,281	72,860	73,727	74,532	75,176	76,069	76,619	78,297	79,116	2.2	1.0
Texas	451,056	460,399	469,243	477,303	488,456	495,013	504,323	512,555	521,865	529,988	535,241	547,942	556,616	2.4	1.6
Rocky Mountain	**201,399**	**205,456**	**209,894**	**213,073**	**218,250**	**220,674**	**224,490**	**229,708**	**233,733**	**238,409**	**241,283**	**248,144**	**251,374**	**2.8**	**1.3**
Colorado	105,289	107,957	110,790	112,877	116,528	117,481	119,708	122,458	124,748	127,642	129,513	134,169	135,797	3.6	1.2
Idaho	24,869	25,294	25,659	25,937	26,480	26,797	27,337	28,095	28,745	29,125	29,494	30,180	30,574	2.3	1.3
Montana	17,362	17,558	17,770	18,062	18,205	18,497	18,626	19,357	19,394	19,758	19,429	20,226	20,319	4.1	.5
Utah	42,722	43,389	44,263	44,708	45,549	46,346	47,066	47,907	48,577	49,500	50,247	50,805	51,749	1.1	1.9
Wyoming	11,157	11,258	11,413	11,488	11,488	11,553	11,752	11,891	12,269	12,383	12,599	12,763	12,936	1.3	1.4
Far West	**1,162,353**	**1,182,135**	**1,198,799**	**1,217,506**	**1,237,075**	**1,254,589**	**1,278,768**	**1,304,537**	**1,329,302**	**1,346,011**	**1,369,795**	**1,405,470**	**1,428,599**	**2.6**	**1.6**
Alaska	16,096	16,433	16,537	16,664	17,030	17,020	17,100	17,346	17,602	17,615	17,733	17,955	18,402	1.3	2.5
California	842,789	856,733	869,075	882,426	896,905	909,532	927,774	947,597	966,310	980,128	994,991	1,021,046	1,037,939	2.6	1.7
Hawaii	30,938	31,171	31,558	31,447	31,676	31,693	31,870	32,186	32,421	32,711	33,424	33,273	33,807	–.5	1.6
Nevada	46,043	46,971	47,604	48,495	49,374	50,314	51,370	52,616	53,836	54,554	55,160	56,446	57,650	2.3	2.1
Oregon	79,271	80,298	81,778	82,813	83,697	84,436	85,470	86,570	88,372	89,198	90,799	92,145	93,864	1.5	1.9
Washington	147,215	150,528	152,249	155,661	158,393	161,594	165,183	168,222	170,763	171,805	177,688	184,605	186,938	3.9	1.3

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1. Percent changes are expressed at quarterly rates.

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 (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Table 2.—Personal Income by Major Source

[Millions of dollars, seasonally

Line	Item	United States							New England						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	7,405,920	7,524,734	7,618,925	7,722,084	7,817,277	7,963,723	8,090,997	438,716	445,436	450,181	457,349	467,954	474,812	479,932
2	Nonfarm personal income	7,365,326	7,464,534	7,573,676	7,674,442	7,786,228	7,910,983	8,051,282	438,040	444,658	449,460	456,593	467,305	474,144	479,258
3	Farm income (line 17)	40,594	60,199	45,249	47,642	31,049	52,740	39,716	676	778	721	757	649	668	674
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	5,342,450	5,452,023	5,529,678	5,612,077	5,689,511	5,796,758	5,887,590	314,137	320,269	323,683	329,816	339,418	344,850	347,416
5	Less: Personal contributions for social insurance [2]	317,544	321,460	328,381	331,808	336,153	339,823	346,892	18,258	18,517	18,773	19,055	19,565	19,799	19,967
6	Plus: Adjustment for residence [3]	–1,030	–1,054	–1,073	–1,095	–1,118	–1,141	–1,160	5,669	5,597	5,808	5,886	6,030	5,891	6,103
7	Equals: Net earnings by place of residence	5,023,876	5,129,510	5,200,224	5,279,174	5,352,240	5,455,794	5,539,537	301,548	307,348	310,719	316,646	325,883	330,942	333,552
8	Plus: Dividends, interest, and rent [4]	1,395,564	1,404,216	1,410,950	1,429,345	1,443,728	1,477,789	1,504,004	80,942	81,623	82,034	83,000	83,898	85,233	86,751
9	Plus: Transfer payments	986,480	991,008	1,007,751	1,013,565	1,021,309	1,030,140	1,047,456	56,225	56,465	57,428	57,704	58,172	58,637	59,628
10	State unemployment insurance benefits	20,260	19,608	20,195	19,996	19,892	19,872	19,868	1,396	1,441	1,508	1,450	1,483	1,456	1,483
11	Transfers excluding State unemployment insurance benefits	966,220	971,400	987,556	993,569	1,001,417	1,010,268	1,027,588	54,829	55,023	55,921	56,253	56,689	57,180	58,145
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	4,222,568	4,295,976	4,371,731	4,433,664	4,511,062	4,577,792	4,659,874	251,199	256,049	258,640	263,517	271,748	276,185	277,671
13	Other labor income	513,176	517,576	523,399	528,428	533,868	538,992	545,557	29,500	29,882	30,008	30,435	31,155	31,412	31,487
14	Proprietors' income [5]	606,706	638,471	634,548	649,985	644,581	679,974	682,159	33,438	34,338	35,035	35,864	36,516	37,254	38,258
15	Farm proprietors' income	23,158	42,475	27,058	28,815	11,537	32,594	18,941	276	374	307	328	204	209	201
16	Nonfarm proprietors' income	583,548	595,996	607,490	621,170	633,044	647,380	663,218	33,162	33,964	34,728	35,535	36,311	37,045	38,058
	Earnings by Industry														
17	Farm earnings	40,594	60,199	45,249	47,642	31,049	52,740	39,716	676	778	721	757	649	668	674
18	Nonfarm earnings	5,301,856	5,391,824	5,484,429	5,564,435	5,658,462	5,744,018	5,847,874	313,460	319,491	322,962	329,059	338,770	344,183	346,742
19	Private earnings	4,446,872	4,530,148	4,607,828	4,681,893	4,766,589	4,843,027	4,928,167	272,932	278,414	281,530	286,943	296,500	301,290	302,968
20	Agricultural services, forestry, fishing, and other [6]	34,504	36,484	37,528	37,586	38,267	40,178	41,576	1,735	1,851	1,923	1,951	1,990	2,089	2,169
21	Mining	47,864	47,528	46,121	45,781	46,761	46,690	47,596	308	299	328	311	328	344	351
22	Construction	304,624	313,624	323,846	331,065	333,918	342,633	355,776	16,045	16,685	17,344	17,891	18,277	18,385	19,271
23	Manufacturing	896,296	899,704	903,551	914,123	928,780	934,773	942,215	56,340	56,912	56,904	57,193	60,144	58,625	59,289
24	Durable goods	557,800	559,464	563,081	571,852	584,081	588,097	592,744	38,293	38,768	38,679	38,742	40,627	40,314	40,659
25	Nondurable goods	338,496	340,240	340,470	342,272	344,699	346,677	349,471	18,047	18,145	18,224	18,451	19,517	18,311	18,630
26	Transportation and public utilities	359,004	366,340	376,971	382,739	391,428	397,450	402,171	15,972	16,337	16,320	16,792	17,469	16,811	17,222
27	Wholesale trade	333,192	339,692	344,315	348,069	354,504	360,937	366,659	19,824	20,224	20,341	20,581	21,578	22,089	22,472
28	Retail trade	468,656	475,332	486,421	495,574	502,960	509,391	520,044	27,133	27,654	28,299	29,143	29,714	29,962	30,661
29	Finance, insurance, and real estate	482,200	495,956	502,715	511,659	519,332	523,847	531,321	33,626	34,607	36,158	35,472	36,358	39,998	36,285
30	Services	1,520,532	1,555,488	1,586,360	1,615,298	1,650,639	1,687,130	1,720,810	101,947	103,845	103,913	107,610	110,643	112,988	115,249
31	Government and government enterprises	854,984	861,676	876,601	882,542	891,873	900,991	919,707	40,528	41,078	41,432	42,116	42,269	42,893	43,774
32	Federal, civilian	173,424	174,904	181,677	180,787	179,926	180,057	187,493	6,941	7,006	7,258	7,265	7,312	7,299	7,631
33	Military	70,124	69,572	70,982	70,344	70,593	70,374	73,128	1,754	1,742	1,762	1,759	1,766	1,776	1,833
34	State and local	611,436	617,200	623,943	631,411	641,353	650,560	659,087	31,833	32,330	32,412	33,091	33,192	33,818	34,310

Line	Item	New Hampshire							Rhode Island						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	35,371	36,102	36,132	36,848	37,551	38,397	38,950	28,119	28,500	28,830	29,093	29,744	29,939	30,350
2	Nonfarm personal income	35,336	36,063	36,094	36,804	37,511	38,353	38,904	28,091	28,467	28,796	29,061	29,719	29,910	30,323
3	Farm income (line 17)	35	38	38	44	40	44	46	28	33	33	32	25	29	27
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	23,506	24,202	24,048	24,603	25,042	25,665	25,991	18,036	18,355	18,574	18,713	19,224	19,203	19,451
5	Less: Personal contributions for social insurance [2]	1,456	1,492	1,487	1,516	1,541	1,573	1,595	1,194	1,210	1,228	1,231	1,262	1,254	1,274
6	Plus: Adjustment for residence [3]	2,928	2,946	3,041	3,096	3,237	3,298	3,306	1,068	1,088	1,109	1,149	1,194	1,260	1,246
7	Equals: Net earnings by place of residence	24,978	25,655	25,602	26,183	26,738	27,391	27,702	17,910	18,234	18,455	18,631	19,155	19,209	19,423
8	Plus: Dividends, interest, and rent [4]	6,584	6,626	6,659	6,772	6,895	7,056	7,235	5,523	5,566	5,596	5,672	5,750	5,855	5,974
9	Plus: Transfer payments	3,810	3,820	3,871	3,893	3,918	3,950	4,014	4,686	4,699	4,779	4,790	4,838	4,875	4,953
10	State unemployment insurance benefits	35	34	30	31	29	30	33	147	151	159	143	157	154	156
11	Transfers excluding State unemployment insurance benefits	3,774	3,786	3,842	3,863	3,890	3,920	3,980	4,539	4,549	4,620	4,647	4,681	4,720	4,797
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	18,783	19,357	19,213	19,662	20,073	20,559	20,800	14,382	14,628	14,795	14,888	15,327	15,284	15,481
13	Other labor income	2,083	2,125	2,096	2,136	2,163	2,205	2,222	1,896	1,915	1,936	1,937	1,983	1,964	1,991
14	Proprietors' income [5]	2,640	2,719	2,739	2,806	2,806	2,901	2,970	1,758	1,813	1,843	1,889	1,914	1,955	1,979
15	Farm proprietors' income	–2	1	–1	3	–3	–1	0	15	20	20	19	11	14	12
16	Nonfarm proprietors' income	2,642	2,718	2,740	2,803	2,809	2,902	2,970	1,742	1,793	1,823	1,870	1,903	1,941	1,967
	Earnings by Industry														
17	Farm earnings	35	38	38	44	40	44	46	28	33	33	32	25	29	27
18	Nonfarm earnings	23,471	24,163	24,010	24,559	25,002	25,621	25,945	18,008	18,323	18,540	18,681	19,199	19,175	19,424
19	Private earnings	20,804	21,437	21,278	21,784	22,205	22,779	23,010	14,816	15,068	15,203	15,301	15,773	15,737	15,883
20	Agricultural services, forestry, fishing, and other [6]	138	150	157	155	159	168	176	111	117	117	124	123	131	135
21	Mining	19	21	23	22	23	21	20	14	15	16	16	16	16	15
22	Construction	1,567	1,662	1,623	1,687	1,595	1,718	1,753	875	946	975	1,047	1,069	1,084	1,062
23	Manufacturing	5,365	5,229	5,160	5,211	5,261	5,259	5,279	3,202	3,118	3,312	3,063	3,238	3,058	3,125
24	Durable goods	3,943	3,841	3,826	3,878	3,810	3,906	3,884	2,131	2,061	2,320	2,012	2,167	2,050	2,092
25	Nondurable goods	1,421	1,388	1,335	1,333	1,451	1,353	1,395	1,071	1,058	992	1,051	1,071	1,008	1,033
26	Transportation and public utilities	1,093	1,124	1,070	1,150	1,186	1,179	1,214	1,071	1,087	1,073	1,102	1,159	1,166	1,176
27	Wholesale trade	1,636	1,768	1,758	1,849	1,868	1,909	1,957	854	895	893	911	923	939	977
28	Retail trade	2,711	2,840	2,792	2,898	3,004	3,040	3,128	1,593	1,610	1,657	1,723	1,777	1,811	1,846
29	Finance, insurance, and real estate	1,702	1,863	1,819	1,805	1,869	2,038	1,912	1,430	1,555	1,428	1,464	1,492	1,625	1,555
30	Services	6,573	6,781	6,874	7,007	7,240	7,446	7,570	5,667	5,726	5,732	5,852	5,977	5,908	5,992
31	Government and government enterprises	2,667	2,726	2,732	2,776	2,797	2,842	2,936	3,192	3,255	3,337	3,380	3,426	3,437	3,541
32	Federal, civilian	483	493	494	496	497	509	549	675	678	696	694	687	685	722
33	Military	64	64	65	64	64	64	68	321	324	332	345	361	348	385
34	State and local	2,120	2,169	2,173	2,216	2,235	2,269	2,319	2,195	2,253	2,310	2,342	2,377	2,405	2,435

See footnotes at end of table.

and Earnings by Industry,[1] 1998:III—2000:I

adjusted at annual rates]

Connecticut							Maine							Massachusetts							
1998		1999				2000	1998		1999				2000	1998		1999				2000	Line
III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	
122,993	125,033	125,775	127,518	129,888	131,659	132,480	29,638	30,028	30,222	30,865	31,954	31,499	32,189	207,961	210,937	214,238	217,760	223,321	227,627	229,819	1
122,798	124,817	125,575	127,306	129,699	131,466	132,281	29,538	29,916	30,119	30,749	31,853	31,391	32,079	207,790	210,747	214,049	217,553	223,144	227,454	229,645	2
194	216	201	212	189	193	200	99	111	102	116	101	108	110	171	190	189	207	177	173	175	3
86,690	88,650	88,860	90,321	92,422	94,043	94,122	19,917	20,256	20,344	20,919	21,949	21,257	21,773	155,924	158,564	161,499	164,655	170,003	173,790	174,800	4
5,061	5,153	5,183	5,249	5,358	5,433	5,442	1,218	1,232	1,242	1,273	1,335	1,283	1,318	8,692	8,786	8,977	9,115	9,386	9,570	9,624	5
4,871	4,781	4,990	5,064	5,204	5,063	5,275	283	293	288	292	292	318	312	–3,583	–3,622	–3,721	–3,817	–4,003	–4,162	–4,138	6
86,500	88,278	88,667	90,136	92,268	93,672	93,955	18,982	19,316	19,390	19,938	20,906	20,291	20,766	143,649	146,156	148,800	151,723	156,613	160,058	161,038	7
22,380	22,601	22,701	22,887	23,009	23,260	23,559	5,689	5,725	5,753	5,831	5,916	6,027	6,148	37,709	38,029	38,236	38,707	39,151	39,798	40,533	8
14,113	14,154	14,407	14,496	14,611	14,726	14,966	4,966	4,986	5,079	5,096	5,133	5,181	5,275	26,604	26,752	27,201	27,330	27,556	27,771	28,248	9
325	330	355	358	362	352	345	88	87	96	82	78	80	83	754	792	819	792	813	797	819	10
13,788	13,824	14,053	14,138	14,249	14,375	14,621	4,879	4,899	4,983	5,014	5,055	5,101	5,192	25,849	25,960	26,382	26,539	26,744	26,975	27,429	11
69,588	71,214	71,350	72,539	74,360	75,686	75,608	15,469	15,735	15,794	16,247	17,117	16,513	16,917	125,091	127,121	129,377	131,854	136,365	139,560	139,965	12
7,980	8,128	8,050	8,177	8,310	8,434	8,401	2,214	2,233	2,235	2,280	2,373	2,309	2,349	14,361	14,509	14,710	14,903	15,309	15,478	15,467	13
9,121	9,308	9,460	9,605	9,752	9,923	10,113	2,234	2,288	2,315	2,392	2,459	2,435	2,507	16,472	16,934	17,412	17,897	18,328	18,751	19,368	14
76	96	78	84	56	55	56	19	31	20	31	14	19	18	72	90	87	102	68	61	60	15
9,045	9,211	9,383	9,521	9,696	9,868	10,056	2,214	2,257	2,295	2,361	2,445	2,417	2,490	16,400	16,844	17,324	17,795	18,260	18,690	19,308	16
194	216	201	212	189	193	200	99	111	102	116	101	108	110	171	190	189	207	177	173	175	17
86,495	88,434	88,659	90,109	92,233	93,850	93,923	19,817	20,144	20,242	20,803	21,848	21,149	21,663	155,752	158,374	161,309	164,447	169,826	173,617	174,626	18
76,239	77,959	78,766	79,744	81,857	82,873	82,758	16,166	16,506	16,522	17,077	18,065	17,291	17,716	136,615	139,024	141,205	144,245	149,626	153,565	154,229	19
459	492	520	512	509	538	560	209	223	236	236	249	259	268	745	794	815	845	869	909	943	20
161	146	167	155	162	171	176	3	3	3	3	4	3	4	87	89	95	93	99	109	111	21
4,129	4,257	4,432	4,433	4,536	4,630	4,845	1,301	1,339	1,375	1,494	1,665	1,466	1,566	7,496	7,782	8,217	8,488	8,683	8,726	9,229	22
17,367	17,902	17,800	18,098	18,518	18,150	18,422	3,541	3,544	3,451	3,492	3,770	3,531	3,586	24,826	25,088	25,096	25,174	27,159	26,479	26,608	23
12,249	12,653	12,507	12,664	12,599	12,761	12,867	1,784	1,757	1,740	1,775	1,871	1,808	1,862	16,679	16,963	16,737	16,809	18,549	18,194	18,266	24
5,118	5,250	5,293	5,433	5,919	5,389	5,555	1,757	1,788	1,711	1,717	1,898	1,723	1,724	8,147	8,125	8,359	8,365	8,610	8,285	8,342	25
4,514	4,656	4,643	4,813	4,905	4,480	4,636	1,094	1,117	1,095	1,144	1,208	1,150	1,180	7,645	7,804	7,888	8,029	8,435	8,274	8,440	26
5,324	5,454	5,352	5,192	5,419	5,760	5,770	1,020	1,054	1,076	1,103	1,117	1,101	1,133	10,508	10,562	10,775	11,025	11,731	11,861	12,112	27
6,565	6,615	6,800	6,931	7,442	7,195	7,396	2,308	2,323	2,344	2,423	2,468	2,448	2,508	12,947	13,242	13,671	14,106	13,952	14,382	14,663	28
11,951	12,294	12,912	12,481	12,665	14,110	12,534	1,305	1,379	1,373	1,463	1,643	1,452	1,483	16,678	16,933	18,053	17,661	18,084	20,152	18,170	29
25,770	26,143	26,140	27,130	27,701	27,838	28,419	5,383	5,522	5,569	5,718	5,943	5,880	5,988	55,682	56,731	56,594	58,824	60,615	62,674	63,953	30
10,256	10,475	9,893	10,365	10,375	10,977	11,165	3,652	3,639	3,720	3,726	3,782	3,858	3,947	19,138	19,350	20,104	20,202	20,200	20,052	20,397	31
1,311	1,314	1,367	1,342	1,347	1,362	1,442	783	797	818	830	835	838	883	3,376	3,411	3,555	3,571	3,611	3,572	3,678	32
497	491	496	485	477	495	505	302	302	308	311	312	316	317	509	501	500	493	490	492	495	33
8,448	8,670	8,030	8,537	8,552	9,119	9,218	2,566	2,540	2,594	2,585	2,635	2,704	2,747	15,253	15,439	16,050	16,138	16,099	15,988	16,224	34

Vermont							**Mideast**							Delaware							
1998		1999				2000	1998		1999				2000	1998		1999				2000	Line
III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	
14,634	14,836	14,984	15,266	15,496	15,691	16,143	1,401,211	1,412,306	1,431,679	1,450,125	1,472,299	1,482,970	1,512,659	21,961	22,429	22,620	22,733	23,307	23,681	24,069	1
14,486	14,647	14,827	15,120	15,379	15,570	16,027	1,399,308	1,410,018	1,430,133	1,448,423	1,470,797	1,481,155	1,510,975	21,842	22,272	22,543	22,656	23,235	23,594	23,989	2
148	190	157	146	117	121	117	1,903	2,288	1,546	1,703	1,503	1,815	1,684	119	157	78	78	72	87	80	3
10,064	10,242	10,358	10,605	10,779	10,893	11,278	1,019,366	1,027,821	1,044,845	1,060,449	1,080,396	1,084,225	1,107,892	16,964	17,467	17,634	17,638	18,247	18,562	18,818	4
638	644	656	671	682	686	713	61,386	61,542	62,870	63,521	64,490	64,339	65,975	1,027	1,053	1,072	1,067	1,102	1,117	1,136	5
103	111	102	102	106	114	103	–14,333	–14,139	–14,654	–15,051	–15,157	–15,313	–15,596	–860	–909	–928	–897	–974	–1,009	–1,002	6
9,529	9,709	9,804	10,036	10,203	10,321	10,668	943,648	952,140	967,322	981,877	1,000,749	1,004,574	1,026,321	15,077	15,505	15,633	15,674	16,171	16,436	16,680	7
3,058	3,075	3,090	3,132	3,178	3,237	3,303	256,597	257,999	259,069	261,955	263,803	268,949	273,475	4,313	4,348	4,367	4,421	4,474	4,555	4,639	8
2,047	2,052	2,090	2,098	2,115	2,133	2,173	200,966	202,166	205,288	206,294	207,748	209,448	212,862	2,571	2,576	2,620	2,638	2,662	2,690	2,751	9
47	46	50	45	45	43	46	4,609	4,576	4,603	4,462	4,414	4,421	4,508	73	58	53	54	53	55	64	10
2,000	2,006	2,041	2,054	2,070	2,089	2,127	196,357	197,590	200,685	201,832	203,334	205,028	208,354	2,498	2,518	2,566	2,584	2,608	2,635	2,687	11
7,886	7,994	8,112	8,328	8,506	8,583	8,900	808,689	814,595	829,222	840,892	857,414	858,663	878,032	13,974	14,392	14,604	14,580	15,126	15,392	15,611	12
965	971	981	1,002	1,018	1,022	1,057	92,513	92,497	93,597	94,408	95,579	95,373	96,950	1,752	1,781	1,794	1,789	1,840	1,855	1,867	13
1,214	1,277	1,266	1,275	1,256	1,288	1,322	118,165	120,728	122,026	125,148	127,402	130,189	132,910	1,239	1,295	1,235	1,269	1,281	1,316	1,340	14
96	136	102	90	58	61	54	724	1,101	333	454	215	492	326	84	121	41	40	32	46	37	15
1,118	1,141	1,163	1,185	1,198	1,227	1,267	117,441	119,628	121,693	124,695	127,187	129,697	132,584	1,155	1,174	1,194	1,229	1,249	1,270	1,303	16
148	190	157	146	117	121	117	1,903	2,288	1,546	1,703	1,503	1,815	1,684	119	157	78	78	72	87	80	17
9,916	10,053	10,201	10,458	10,663	10,771	11,162	1,017,463	1,025,533	1,043,299	1,058,746	1,078,893	1,082,410	1,106,208	16,845	17,311	17,556	17,560	18,175	18,475	18,738	18
8,292	8,420	8,556	8,792	8,974	9,045	9,373	852,942	860,974	875,568	891,164	907,843	911,346	932,072	14,456	14,917	15,099	15,117	15,716	16,002	16,213	19
72	76	77	80	81	84	87	5,265	5,479	5,696	5,716	5,771	6,350	6,541	78	82	83	85	84	90	93	20
23	24	23	23	24	24	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13	13	13	13	14	14	14	21
678	700	722	742	730	762	817	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,029	1,014	1,062	1,164	1,159	1,156	1,233	22
2,040	2,031	2,084	2,155	2,200	2,147	2,269	139,873	140,282	140,492	141,562	143,028	142,736	144,727	3,764	3,871	3,823	3,902	4,024	3,948	3,826	23
1,507	1,494	1,550	1,604	1,632	1,594	1,689	68,517	68,473	69,020	69,389	71,081	69,870	70,750	984	1,042	1,066	1,063	1,118	1,125	1,093	24
533	536	534	551	568	554	580	71,356	71,808	71,472	72,173	71,947	72,866	73,977	2,780	2,829	2,757	2,840	2,906	2,823	2,733	25
555	550	552	553	576	561	576	65,462	66,737	67,340	68,206	70,005	70,463	72,918	769	794	786	817	854	837	885	26
482	490	486	500	519	519	522	60,712	61,303	62,393	62,931	64,038	64,016	65,504	662	690	706	714	738	747	771	27
1,009	1,025	1,034	1,063	1,072	1,085	1,120	73,840	74,732	75,693	77,304	78,120	78,846	80,642	1,432	1,458	1,495	1,522	1,545	1,575	1,609	28
561	582	574	598	606	621	631	142,069	139,393	144,414	149,106	154,090	148,996	152,895	2,479	2,718	2,870	2,537	2,820	2,996	3,084	29
2,873	2,943	3,003	3,078	3,166	3,241	3,327	318,263	324,529	329,282	334,740	340,791	347,050	353,203	4,230	4,276	4,260	4,362	4,479	4,640	4,697	30
1,624	1,633	1,644	1,666	1,689	1,727	1,789	164,522	164,559	167,731	167,582	171,050	171,064	174,135	2,389	2,394	2,458	2,443	2,458	2,473	2,525	31
313	313	328	331	334	332	357	44,367	44,532	46,375	46,252	46,055	45,923	47,565	313	307	319	317	312	310	346	32
61	61	61	60	61	61	65	6,244	6,204	6,335	6,279	6,317	6,262	6,515	242	242	247	247	250	248	253	33
1,250	1,259	1,255	1,274	1,293	1,334	1,368	113,911	113,824	115,021	115,050	118,678	118,879	120,055	1,834	1,845	1,892	1,879	1,896	1,914	1,927	34

Table 2.—Personal Income by Major Source

[Millions of dollars, seasonally

Line	Item	District of Columbia							Maryland						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	19,103	19,274	19,688	19,842	19,913	20,276	20,518	158,173	160,240	162,971	164,603	167,594	169,081	172,506
2	Nonfarm personal income	19,103	19,274	19,688	19,842	19,913	20,276	20,518	157,875	159,853	162,704	164,329	167,359	168,786	172,228
3	Farm income (line 17)	0	0	0	0	0	0	0	297	387	267	273	235	295	278
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	41,034	41,195	42,729	43,198	43,191	44,625	45,166	102,459	104,184	105,896	107,213	110,012	110,196	112,827
5	Less: Personal contributions for social insurance [2]	2,056	2,061	2,152	2,171	2,160	2,235	2,268	6,157	6,238	6,374	6,432	6,589	6,568	6,751
6	Plus: Adjustment for residence [3]	–25,806	–25,836	–26,904	–27,211	–27,126	–28,129	–28,428	16,838	16,967	17,721	17,697	17,664	18,342	18,560
7	Equals: Net earnings by place of residence	13,172	13,298	13,672	13,816	13,906	14,262	14,470	113,140	114,914	117,243	118,477	121,087	121,970	124,636
8	Plus: Dividends, interest, and rent [4]	3,334	3,364	3,374	3,370	3,344	3,334	3,326	28,628	28,849	28,981	29,284	29,544	29,971	30,450
9	Plus: Transfer payments	2,598	2,613	2,642	2,656	2,664	2,681	2,722	16,404	16,478	16,747	16,842	16,964	17,140	17,420
10	State unemployment insurance benefits	66	64	63	66	59	60	69	333	304	294	285	271	294	273
11	Transfers excluding State unemployment insurance benefits	2,531	2,548	2,579	2,590	2,605	2,621	2,654	16,071	16,173	16,453	16,557	16,693	16,846	17,147
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	32,392	32,529	33,834	34,253	34,222	35,551	35,983	82,457	83,909	85,416	86,515	89,004	89,051	91,279
13	Other labor income	6,372	6,365	6,561	6,569	6,549	6,617	6,684	11,231	11,265	11,504	11,542	11,762	11,690	11,908
14	Proprietors' income [5]	2,270	2,301	2,334	2,376	2,419	2,458	2,499	8,771	9,009	8,976	9,155	9,245	9,455	9,639
15	Farm proprietors' income	0	0	0	0	0	0	0	175	264	140	143	100	156	135
16	Nonfarm proprietors' income	2,270	2,301	2,334	2,376	2,419	2,458	2,499	8,596	8,746	8,836	9,012	9,145	9,299	9,504
	Earnings by Industry														
17	Farm earnings	0	0	0	0	0	0	0	297	387	267	273	235	295	278
18	Nonfarm earnings	41,034	41,195	42,729	43,198	43,191	44,625	45,166	102,161	103,797	105,630	106,939	109,777	109,902	112,549
19	Private earnings	23,353	23,512	24,538	25,055	24,988	26,376	26,605	77,560	79,709	80,305	82,077	84,227	84,805	86,951
20	Agricultural services, forestry, fishing, and other [6]	874	870	933	934	1,024	1,292	1,324	579	610	634	639	625	679	699
21	Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	94	97	94	93	102	100	107
22	Construction	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6,797	7,041	7,065	7,408	7,555	7,776	8,297
23	Manufacturing	944	929	1,020	998	1,004	972	963	8,583	8,727	8,793	8,896	9,043	9,017	9,071
24	Durable goods	169	175	185	197	162	167	162	4,565	4,603	4,648	4,654	4,783	4,906	4,870
25	Nondurable goods	774	754	835	801	843	805	801	4,018	4,124	4,145	4,242	4,260	4,111	4,201
26	Transportation and public utilities	1,136	1,179	1,382	1,512	1,470	1,519	1,644	5,923	5,979	6,083	6,201	6,399	6,519	6,763
27	Wholesale trade	309	343	430	403	409	443	443	5,547	5,641	5,749	5,840	6,024	5,996	6,167
28	Retail trade	877	880	867	893	926	961	993	9,102	9,321	9,290	9,374	9,604	9,545	9,800
29	Finance, insurance, and real estate	2,379	2,374	2,347	2,535	2,522	2,471	2,552	8,363	8,675	8,497	8,820	9,475	8,870	9,010
30	Services	16,386	16,491	17,127	17,342	17,188	18,254	18,220	32,571	33,618	34,100	34,806	35,400	36,304	37,036
31	Government and government enterprises	17,681	17,683	18,191	18,144	18,203	18,249	18,561	24,601	24,088	25,324	24,862	25,550	25,096	25,598
32	Federal, civilian	14,367	14,360	14,951	14,813	14,907	14,898	15,206	10,583	10,684	11,143	11,157	11,108	11,086	11,467
33	Military	1,085	1,070	1,101	1,108	1,114	1,097	1,126	2,014	1,997	2,052	2,035	2,036	2,025	2,082
34	State and local	2,229	2,253	2,139	2,223	2,181	2,254	2,229	12,004	11,407	12,128	11,670	12,406	11,986	12,048

Line	Item	Great Lakes							Illinois						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	1,208,767	1,227,834	1,238,063	1,253,419	1,263,467	1,285,792	1,301,562	362,423	368,811	372,951	377,502	378,980	388,964	391,150
2	Nonfarm personal income	1,205,276	1,221,556	1,235,287	1,250,797	1,263,617	1,281,060	1,300,293	361,518	366,779	372,285	377,149	379,580	387,560	391,290
3	Farm income (line 17)	3,491	6,279	2,776	2,621	–150	4,732	1,269	904	2,031	666	353	–600	1,404	–140
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	868,748	887,685	895,123	907,155	912,984	928,953	938,856	264,758	270,758	274,188	277,683	277,667	285,730	286,059
5	Less: Personal contributions for social insurance [2]	51,180	51,919	52,768	53,278	53,553	53,972	54,902	15,283	15,491	15,826	15,966	15,923	16,203	16,335
6	Plus: Adjustment for residence [3]	3,535	3,538	3,641	3,698	3,766	3,829	3,923	–936	–992	–1,018	–1,035	–973	–1,047	–984
7	Equals: Net earnings by place of residence	821,103	839,304	845,996	857,575	863,197	878,810	887,877	248,538	254,275	257,344	260,682	260,771	268,480	268,741
8	Plus: Dividends, interest, and rent [4]	231,831	233,167	234,310	237,505	240,883	246,227	250,553	72,289	72,808	73,193	74,228	75,289	77,183	78,461
9	Plus: Transfer payments	155,833	155,364	157,757	158,339	159,387	160,755	163,132	41,595	41,727	42,414	42,592	42,921	43,301	43,948
10	State unemployment insurance benefits	3,975	3,170	3,407	3,192	3,194	3,382	3,443	1,087	1,070	1,151	1,104	1,138	1,186	1,181
11	Transfers excluding State unemployment insurance benefits	151,859	152,194	154,349	155,148	156,193	157,373	159,689	40,509	40,656	41,263	41,488	41,783	42,115	42,767
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	705,995	719,928	728,833	738,616	745,579	754,275	765,221	211,431	215,401	219,215	221,982	222,337	227,088	228,311
13	Other labor income	85,780	86,591	87,202	88,066	88,375	89,012	89,685	24,556	24,817	25,117	25,393	25,257	25,692	25,613
14	Proprietors' income [5]	76,973	81,167	79,088	80,473	79,030	85,666	83,950	28,771	30,540	29,857	30,308	30,074	32,950	32,135
15	Farm proprietors' income	1,292	4,041	495	279	–2,557	2,264	–1,259	508	1,627	254	–71	–1,036	957	–598
16	Nonfarm proprietors' income	75,680	77,126	78,594	80,194	81,587	83,402	85,209	28,263	28,913	29,603	30,378	31,110	31,993	32,734
	Earnings by Industry														
17	Farm earnings	3,491	6,279	2,776	2,621	–150	4,732	1,269	904	2,031	666	353	–600	1,404	–140
18	Nonfarm earnings	865,257	881,407	892,347	904,534	913,134	924,222	937,587	263,854	268,727	273,522	277,330	278,267	284,326	286,200
19	Private earnings	746,728	762,240	770,812	781,933	790,089	799,406	810,833	228,924	233,695	237,373	240,818	241,915	247,443	248,984
20	Agricultural services, forestry, fishing, and other [6]	4,021	4,383	4,429	4,441	4,494	4,756	4,927	1,228	1,376	1,344	1,371	1,368	1,473	1,526
21	Mining	2,678	2,643	2,582	2,571	2,685	2,606	2,644	759	717	690	706	745	723	752
22	Construction	49,201	50,513	52,345	53,318	53,316	55,200	56,222	14,215	14,672	15,299	15,502	15,372	16,238	15,907
23	Manufacturing	219,379	222,072	223,448	225,907	227,799	227,684	228,973	48,997	48,956	49,084	50,218	49,461	50,365	49,477
24	Durable goods	151,529	153,522	154,860	157,203	159,087	157,765	158,639	29,599	29,504	29,762	30,614	29,958	30,359	29,484
25	Nondurable goods	67,850	68,550	68,588	68,703	68,712	69,919	70,334	19,398	19,452	19,322	19,604	19,503	20,006	19,993
26	Transportation and public utilities	53,419	54,525	54,756	55,278	55,893	57,425	58,094	19,817	20,197	20,415	20,547	20,477	22,108	21,774
27	Wholesale trade	56,312	57,501	57,898	58,539	59,363	59,870	61,270	18,725	19,115	19,373	19,655	19,939	20,414	20,889
28	Retail trade	73,275	73,974	75,218	76,629	77,806	78,667	79,914	20,288	20,417	21,031	21,082	21,445	21,762	22,038
29	Finance, insurance, and real estate	65,393	69,194	69,434	69,347	69,600	70,456	72,101	26,805	28,441	29,661	28,708	29,252	28,771	29,433
30	Services	223,051	227,435	230,704	235,903	239,132	242,742	246,688	78,091	79,804	80,475	83,030	83,857	85,588	87,188
31	Government and government enterprises	118,529	119,167	121,534	122,600	123,045	124,816	126,754	34,929	35,032	36,149	36,512	36,352	36,883	37,215
32	Federal, civilian	18,411	18,612	19,387	19,413	19,261	19,287	20,126	5,911	5,946	6,180	6,214	6,104	6,072	6,283
33	Military	3,691	3,659	3,690	3,772	3,835	3,743	3,815	1,833	1,815	1,809	1,910	1,978	1,889	1,912
34	State and local	96,428	96,896	98,457	99,415	99,949	101,787	102,813	27,185	27,272	28,160	28,388	28,270	28,922	29,021

See footnotes at end of table.

and Earnings by Industry, [1] **1998:III—2000:I—**Continued

adjusted at annual rates]

New Jersey							New York							Pennsylvania							
1998		1999				2000	1998		1999				2000	1998		1999				2000	Line
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
281,579	283,354	285,803	289,970	292,416	297,633	303,702	588,884	591,100	603,022	610,706	622,630	621,891	634,148	331,511	335,909	337,575	342,271	346,440	350,408	357,715	1
281,326	283,074	285,574	289,737	292,182	297,389	303,448	588,342	590,455	602,528	610,132	622,130	621,267	633,600	330,819	335,089	337,096	341,727	345,977	349,843	357,191	2
252	280	230	234	234	244	254	542	645	494	574	500	624	548	692	820	479	544	462	565	524	3
193,270	194,607	195,481	198,792	200,245	204,352	208,583	437,681	438,243	450,219	456,743	468,369	463,858	473,981	227,958	232,124	232,886	236,865	240,333	242,631	248,517	4
11,989	12,008	12,081	12,229	12,238	12,431	12,710	26,160	26,001	26,898	27,140	27,753	27,274	27,981	13,997	14,182	14,292	14,482	14,649	14,714	15,129	5
17,275	17,208	18,100	18,232	19,158	18,409	18,907	–23,365	–23,117	–24,216	–24,442	–25,483	–24,615	–25,306	1,586	1,549	1,574	1,571	1,604	1,690	1,672	6
198,557	199,807	201,500	204,795	207,165	210,330	214,780	388,156	389,125	399,105	405,161	415,133	411,969	420,694	215,546	219,491	220,168	223,954	227,288	229,607	235,061	7
51,637	52,047	52,315	53,015	52,894	54,701	55,799	106,243	106,682	107,069	108,224	109,450	111,080	112,903	62,441	62,710	62,963	63,640	64,098	65,308	66,359	8
31,385	31,499	31,988	32,160	32,357	32,602	33,124	94,485	95,293	96,847	97,321	98,047	98,842	100,551	53,524	53,708	54,444	54,677	55,055	55,493	56,295	9
1,057	1,065	1,097	1,099	1,074	1,069	1,099	1,588	1,631	1,663	1,574	1,561	1,523	1,597	1,492	1,454	1,432	1,385	1,395	1,419	1,407	10
30,328	30,434	30,891	31,061	31,283	31,533	32,024	92,897	93,662	95,184	95,747	96,486	97,319	98,954	52,032	52,254	53,011	53,292	53,660	54,074	54,888	11
154,652	155,595	155,939	158,441	159,238	162,356	165,550	346,601	346,278	356,830	361,383	371,152	366,100	374,565	178,613	181,892	182,599	185,720	188,671	190,214	195,043	12
16,096	15,904	15,869	16,023	16,011	16,252	16,476	35,174	35,043	35,795	36,113	36,825	36,231	36,855	21,888	22,139	22,074	22,371	22,592	22,728	23,162	13
22,522	23,108	23,673	24,328	24,995	25,745	26,557	55,906	56,922	57,595	59,247	60,392	61,527	62,562	27,457	28,093	28,213	28,774	29,070	29,689	30,312	14
81	107	51	48	40	44	46	135	235	77	147	61	174	88	249	374	24	77	–18	72	19	15
22,442	23,001	23,621	24,280	24,955	25,701	26,511	55,770	56,687	57,518	59,100	60,331	61,353	62,474	27,208	27,719	28,189	28,697	29,088	29,616	30,293	16
252	280	230	234	234	244	254	542	645	494	574	500	624	548	692	820	479	544	462	565	524	17
193,018	194,327	195,251	198,559	200,011	204,108	208,329	437,139	437,598	449,725	456,168	467,870	463,234	473,433	227,266	231,305	232,407	236,322	239,870	242,066	247,993	18
166,189	168,029	168,457	172,355	172,487	176,542	180,348	374,234	373,995	384,766	390,575	401,591	397,286	406,459	197,150	200,812	202,402	205,985	208,833	210,336	215,497	19
805	849	882	901	859	919	952	1,848	1,930	2,002	1,977	1,998	2,094	2,154	1,082	1,137	1,161	1,180	1,181	1,275	1,319	20
230	234	230	241	240	228	238	415	414	414	420	441	427	445	1,621	1,612	1,618	1,576	1,605	1,588	1,598	21
8,417	8,449	8,819	8,790	8,711	8,924	9,317	15,718	16,102	16,832	17,357	17,672	17,921	18,889	12,676	13,097	13,679	14,098	14,056	14,291	15,040	22
29,292	29,404	29,225	29,250	29,075	29,853	30,186	50,150	50,181	50,263	50,473	51,428	50,179	50,714	47,140	47,168	47,368	48,043	48,454	48,767	49,968	23
10,097	10,030	10,048	10,053	10,311	10,460	10,575	26,272	26,353	26,529	26,572	27,486	25,942	26,265	26,430	26,270	26,545	26,851	27,222	27,269	27,785	24
19,195	19,374	19,177	19,197	18,764	19,394	19,610	23,878	23,828	23,734	23,901	23,942	24,237	24,449	20,711	20,898	20,823	21,192	21,232	21,497	22,183	25
16,385	16,622	16,814	16,702	16,795	17,234	17,790	25,698	26,180	26,409	26,715	27,927	27,566	28,327	15,551	15,982	15,865	16,259	16,560	16,789	17,508	26
17,015	17,283	17,489	17,721	17,647	17,729	18,150	24,421	24,411	24,847	25,038	25,704	25,370	25,931	12,758	12,936	13,171	13,215	13,517	13,731	14,041	27
14,525	14,516	14,521	14,904	14,840	15,314	15,673	28,077	28,440	29,286	29,849	30,177	30,287	30,937	19,827	20,117	20,234	20,762	21,028	21,165	21,630	28
18,656	19,087	18,938	20,248	20,056	20,689	21,253	92,003	87,540	93,130	95,800	99,706	94,538	97,038	18,189	18,998	18,631	19,165	19,510	19,432	19,958	29
60,865	61,583	61,538	63,599	64,265	65,651	66,788	135,904	138,796	141,582	142,946	146,538	148,903	152,025	68,307	69,765	70,674	71,686	72,922	73,298	74,436	30
26,829	26,299	26,794	26,203	27,524	27,566	27,981	62,905	63,604	64,960	65,593	66,278	65,948	66,973	30,115	30,492	30,005	30,337	31,037	31,731	32,496	31
4,234	4,256	4,421	4,386	4,383	4,355	4,546	8,386	8,433	8,826	8,829	8,707	8,682	9,152	6,483	6,492	6,715	6,752	6,637	6,592	6,848	32
775	772	780	779	778	774	795	1,342	1,340	1,354	1,321	1,353	1,326	1,443	785	783	801	790	786	792	815	33
21,819	21,270	21,593	21,039	22,362	22,437	22,641	53,177	53,831	54,780	55,443	56,218	55,940	56,378	22,848	23,217	22,489	22,795	23,615	24,346	24,833	34

Indiana							Michigan							Ohio							
1998		1999				2000	1998		1999				2000	1998		1999				2000	Line
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
149,723	152,190	152,864	153,965	155,364	158,848	160,979	263,927	267,843	271,107	275,185	277,998	278,687	283,706	294,306	298,623	300,179	303,430	305,938	310,784	316,076	1
149,305	151,206	152,668	153,790	155,900	158,107	160,735	263,475	267,073	270,526	274,475	277,704	277,914	283,285	293,372	297,210	299,534	302,731	305,523	309,696	315,455	2
417	985	196	175	–536	741	244	452	770	581	711	294	773	421	934	1,414	645	699	415	1,088	620	3
106,726	109,028	109,330	109,923	110,877	113,466	115,004	191,277	195,772	198,436	201,961	203,933	203,171	206,828	209,078	213,391	214,197	216,683	218,277	221,890	225,932	4
6,665	6,744	6,840	6,851	6,930	6,981	7,128	11,605	11,818	12,045	12,205	12,298	12,162	12,444	11,671	11,841	11,974	12,071	12,130	12,251	12,548	5
2,831	2,875	2,944	3,004	2,999	3,085	3,106	929	940	938	940	960	999	1,013	–1,733	–1,789	–1,781	–1,800	–1,809	–1,850	–1,893	6
102,892	105,159	105,433	106,076	106,946	109,570	110,981	180,602	184,893	187,330	190,696	192,596	192,008	195,397	195,673	199,760	200,442	202,812	204,339	207,788	211,492	7
27,297	27,453	27,591	27,972	28,385	29,106	29,551	48,148	48,374	48,603	49,260	49,971	50,914	51,925	56,299	56,616	56,863	57,537	58,228	59,277	60,255	8
19,534	19,579	19,840	19,917	20,033	20,171	20,447	35,178	34,575	35,174	35,230	35,431	35,764	36,384	42,334	42,246	42,874	43,081	43,371	43,719	44,329	9
321	235	254	242	240	246	262	1,316	833	924	793	748	804	879	780	578	627	620	629	660	647	10
19,213	19,344	19,586	19,676	19,793	19,925	20,185	33,861	33,743	34,250	34,437	34,683	34,960	35,505	41,553	41,668	42,247	42,461	42,742	43,059	43,681	11
87,167	88,675	89,587	90,061	91,503	92,512	94,210	156,937	160,664	163,104	165,898	167,881	166,643	170,039	170,959	174,352	175,623	177,711	179,344	181,813	185,704	12
10,741	10,823	10,892	10,898	10,996	11,122	11,263	19,797	19,969	20,157	20,394	20,610	20,315	20,606	20,737	20,934	21,015	21,185	21,195	21,396	21,699	13
8,818	9,530	8,851	8,965	8,378	9,833	9,531	14,543	15,138	15,176	15,669	15,442	16,214	16,184	17,381	18,104	17,559	17,788	17,739	18,680	18,529	14
140	701	–94	–121	–841	429	–76	–100	209	9	123	–311	152	–215	581	1,052	276	321	27	691	214	15
8,679	8,829	8,944	9,086	9,219	9,404	9,607	14,643	14,929	15,167	15,546	15,753	16,062	16,399	16,800	17,052	17,283	17,467	17,712	17,989	18,315	16
417	985	196	175	–536	741	244	452	770	581	711	294	773	421	934	1,414	645	699	415	1,088	620	17
106,309	108,043	109,134	109,748	111,413	112,725	114,760	190,825	195,002	197,856	201,250	203,639	202,398	206,407	208,144	211,977	213,552	215,985	217,862	220,801	225,312	18
92,330	94,107	94,890	95,425	97,211	97,868	99,565	165,407	169,571	172,068	175,241	176,819	175,452	179,012	177,847	181,327	182,284	184,456	186,742	189,199	193,176	19
465	493	509	517	514	533	553	857	939	959	970	951	1,000	1,040	941	1,008	1,027	989	1,049	1,105	1,143	20
425	425	418	406	433	423	396	524	510	507	498	506	477	495	825	844	828	822	854	835	843	21
7,025	7,081	7,157	7,230	7,295	7,525	7,787	10,269	10,676	10,956	11,620	11,508	11,766	12,102	11,653	11,988	12,347	12,308	12,612	12,954	13,402	22
32,038	32,515	33,218	32,753	33,467	33,453	33,933	58,988	60,666	61,524	62,022	63,099	60,838	62,198	53,007	53,497	53,630	54,153	54,756	54,893	56,002	23
23,201	23,365	23,558	23,915	24,667	24,415	24,728	45,965	47,559	48,541	48,797	49,942	47,508	48,842	36,258	36,602	36,777	37,118	37,754	37,596	38,447	24
8,837	9,149	9,660	8,837	8,800	9,038	9,204	13,023	13,107	12,983	13,225	13,157	13,330	13,356	16,749	16,895	16,853	17,035	17,002	17,298	17,556	25
6,488	6,693	6,617	6,664	6,772	6,789	6,957	9,563	9,782	9,827	9,894	10,149	9,908	10,254	11,913	12,135	12,096	12,214	12,378	12,535	12,903	26
6,076	6,235	6,270	6,350	6,391	6,370	6,544	11,906	12,149	12,234	12,375	12,548	12,487	12,722	13,696	14,020	14,011	14,122	14,305	14,410	14,780	27
9,726	9,828	9,917	10,229	10,355	10,395	10,479	15,610	15,721	16,195	16,525	16,455	16,736	17,049	19,209	19,465	19,301	19,954	20,174	20,641	20,988	28
6,625	7,020	6,977	6,878	7,016	7,253	7,395	11,131	11,559	11,127	11,562	11,367	11,551	11,759	14,280	15,094	14,815	15,176	15,083	15,577	15,973	29
23,463	23,818	23,809	24,398	24,969	25,125	25,521	46,560	47,570	48,738	49,776	50,235	50,689	51,393	52,324	53,277	54,229	54,717	55,532	56,248	57,142	30
13,979	13,936	14,244	14,323	14,201	14,857	15,195	25,418	25,431	25,788	26,009	26,820	26,946	27,395	30,297	30,650	31,268	31,529	31,120	31,602	32,136	31
2,239	2,301	2,342	2,358	2,352	2,408	2,540	3,396	3,411	3,646	3,598	3,593	3,577	3,748	5,221	5,267	5,458	5,481	5,468	5,484	5,687	32
333	331	337	336	339	337	346	360	359	365	361	359	364	371	883	876	894	882	878	872	893	33
11,407	11,304	11,565	11,629	11,511	12,113	12,309	21,662	21,661	21,777	22,050	22,868	23,004	23,276	24,193	24,507	24,917	25,165	24,774	25,247	25,556	34

Table 2.—Personal Income by Major Source

[Millions of dollars, seasonally

Line	Item	Wisconsin							Plains						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	138,388	140,368	140,963	143,336	145,187	148,510	149,651	490,338	502,503	502,281	509,673	511,859	530,813	531,492
2	Nonfarm personal income	137,605	139,288	140,273	142,652	144,909	147,784	149,528	484,227	490,180	496,812	503,838	509,321	520,465	527,234
3	Farm income (line 17)	783	1,080	689	683	278	726	123	6,111	12,323	5,469	5,835	2,539	10,348	4,258
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	96,909	98,737	98,972	100,904	102,230	104,696	105,032	351,795	363,461	362,214	368,210	368,479	383,818	382,854
5	Less: Personal contributions for social insurance [2]	5,956	6,024	6,083	6,184	6,272	6,375	6,447	22,054	22,294	22,740	23,016	23,138	23,526	23,898
6	Plus: Adjustment for residence [3]	2,444	2,504	2,558	2,590	2,589	2,642	2,682	–3,878	–3,928	–3,992	–4,051	–4,087	–4,152	–4,235
7	Equals: Net earnings by place of residence	93,397	95,216	95,447	97,309	98,546	100,963	101,266	325,863	337,239	335,482	341,143	341,253	356,140	354,721
8	Plus: Dividends, interest, and rent [4]	27,799	27,915	28,061	28,508	29,010	29,747	30,361	100,187	100,593	101,080	102,488	104,021	107,507	108,521
9	Plus: Transfer payments	17,193	17,236	17,455	17,518	17,631	17,800	18,024	64,288	64,671	65,718	66,043	66,586	67,166	68,251
10	State unemployment insurance benefits	471	454	452	433	438	487	473	1,010	1,020	1,066	1,020	1,077	1,109	1,118
11	Transfers excluding State unemployment insurance benefits	16,722	16,782	17,003	17,085	17,192	17,313	17,551	63,278	63,651	64,652	65,023	65,509	66,056	67,132
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	79,501	80,835	81,304	82,964	84,514	86,219	86,958	280,900	285,426	290,035	294,640	297,458	303,572	307,545
13	Other labor income	9,949	10,047	10,022	10,196	10,318	10,488	10,504	33,503	33,791	34,102	34,489	34,640	35,299	35,563
14	Proprietors' income [5]	7,460	7,854	7,646	7,743	7,397	7,989	7,570	37,393	44,244	38,077	39,081	36,381	44,947	39,746
15	Farm proprietors' income	164	452	50	27	–396	35	–584	4,019	10,176	3,264	3,552	171	7,903	1,735
16	Nonfarm proprietors' income	7,295	7,402	7,596	7,716	7,794	7,954	8,153	33,374	34,068	34,813	35,529	36,209	37,044	38,011
	Earnings by Industry														
17	Farm earnings	783	1,080	689	683	278	726	123	6,111	12,323	5,469	5,835	2,539	10,348	4,258
18	Nonfarm earnings	96,126	97,657	98,283	100,220	101,952	103,971	104,908	345,684	351,138	356,745	362,375	365,940	373,470	378,596
19	Private earnings	82,220	83,539	84,198	85,993	87,401	89,444	90,096	291,771	296,592	301,683	306,708	309,816	315,970	319,900
20	Agricultural services, forestry, fishing, and other [6]	530	566	590	594	612	644	665	(D)	(D)	(D)	(D)	(D)	(D)	(D)
21	Mining	145	147	139	139	147	148	159	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	Construction	6,040	6,096	6,586	6,658	6,528	6,716	7,024	21,570	22,179	23,191	23,736	24,155	24,836	25,847
23	Manufacturing	26,350	26,439	25,993	26,760	27,016	28,135	27,363	65,242	64,742	65,056	65,896	65,899	67,357	67,154
24	Durable goods	16,507	16,492	16,223	16,759	16,766	17,888	17,138	39,104	38,767	38,662	39,364	39,611	40,651	40,450
25	Nondurable goods	9,843	9,947	9,770	10,002	10,250	10,246	10,225	26,138	25,975	26,393	26,532	26,288	26,706	26,705
26	Transportation and public utilities	5,638	5,718	5,800	5,960	6,117	6,085	6,206	26,403	26,966	28,112	28,378	28,715	30,049	29,485
27	Wholesale trade	5,909	5,982	6,010	6,036	6,181	6,188	6,334	25,239	25,567	25,794	26,056	26,581	27,000	27,444
28	Retail trade	8,442	8,543	8,773	8,839	9,377	9,132	9,360	32,670	33,015	34,254	34,555	34,558	34,948	35,399
29	Finance, insurance, and real estate	6,552	7,081	6,853	7,024	6,882	7,304	7,541	27,117	28,675	28,499	29,440	29,769	29,861	30,651
30	Services	22,613	22,966	23,453	23,983	24,539	25,092	25,444	89,788	91,594	92,927	94,780	96,184	97,822	99,696
31	Government and government enterprises	13,906	14,119	14,085	14,227	14,551	14,526	14,812	53,913	54,545	55,062	55,667	56,124	57,500	58,695
32	Federal, civilian	1,644	1,688	1,762	1,762	1,744	1,745	1,868	9,842	9,961	10,289	10,220	10,250	10,337	10,806
33	Military	282	278	285	283	282	281	292	3,578	3,535	3,604	3,577	3,576	3,711	3,884
34	State and local	11,980	12,152	12,038	12,182	12,526	12,500	12,652	40,494	41,050	41,169	41,869	42,298	43,452	44,005

Line	Item	Missouri							Nebraska						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	137,644	139,338	141,015	142,577	143,447	146,054	147,676	43,319	44,624	44,475	45,310	45,388	48,043	47,019
2	Nonfarm personal income	137,276	138,415	140,675	142,300	143,620	145,562	147,752	42,002	42,324	43,119	43,776	44,326	45,409	45,684
3	Farm income (line 17)	368	923	340	277	–173	491	–76	1,317	2,300	1,356	1,535	1,061	2,635	1,335
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	100,053	101,561	103,029	104,308	104,775	106,709	107,958	31,339	32,556	32,344	33,054	32,972	35,187	34,082
5	Less: Personal contributions for social insurance [2]	6,068	6,090	6,239	6,294	6,316	6,360	6,483	1,939	1,944	1,999	2,026	2,041	2,073	2,089
6	Plus: Adjustment for residence [3]	–3,633	–3,634	–3,740	–3,774	–3,776	–3,725	–3,904	–608	–607	–629	–642	–650	–666	–659
7	Equals: Net earnings by place of residence	90,353	91,837	93,050	94,240	94,682	96,624	97,571	28,792	30,005	29,715	30,386	30,281	32,449	31,334
8	Plus: Dividends, interest, and rent [4]	27,022	27,141	27,253	27,506	27,748	28,205	28,513	8,984	9,019	9,062	9,186	9,322	9,758	9,744
9	Plus: Transfer payments	20,269	20,361	20,712	20,831	21,017	21,225	21,592	5,543	5,600	5,698	5,739	5,785	5,837	5,940
10	State unemployment insurance benefits	291	288	287	275	290	305	293	48	43	45	49	48	47	46
11	Transfers excluding State unemployment insurance benefits	19,978	20,072	20,425	20,556	20,727	20,920	21,299	5,495	5,556	5,654	5,690	5,737	5,790	5,895
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	80,424	81,126	82,778	83,829	84,489	85,386	86,800	24,031	24,209	24,807	25,233	25,530	26,020	26,148
13	Other labor income	9,998	10,011	10,170	10,232	10,266	10,394	10,503	2,897	2,898	2,943	2,980	2,995	3,043	3,043
14	Proprietors' income [5]	9,631	10,423	10,081	10,248	10,020	10,929	10,655	4,411	5,449	4,594	4,840	4,448	6,125	4,891
15	Farm proprietors' income	82	628	39	–33	–491	164	–411	979	1,951	997	1,161	672	2,231	917
16	Nonfarm proprietors' income	9,548	9,795	10,042	10,281	10,511	10,764	11,065	3,433	3,498	3,597	3,680	3,776	3,894	3,974
	Earnings by Industry														
17	Farm earnings	368	923	340	277	–173	491	–76	1,317	2,300	1,356	1,535	1,061	2,635	1,335
18	Nonfarm earnings	99,685	100,637	102,689	104,032	104,947	106,218	108,034	30,022	30,256	30,987	31,519	31,911	32,552	32,747
19	Private earnings	84,732	85,572	87,184	88,503	89,200	90,213	91,713	24,730	24,924	25,581	26,082	26,499	27,065	27,138
20	Agricultural services, forestry, fishing, and other [6]	498	530	548	546	558	576	597	254	264	285	283	286	293	304
21	Mining	264	280	270	298	298	292	302	71	72	69	69	74	75	77
22	Construction	6,415	6,684	6,995	7,191	7,334	7,509	7,771	1,903	1,891	2,022	2,039	2,103	2,207	2,161
23	Manufacturing	18,246	17,887	18,028	18,160	17,844	17,922	17,897	4,311	4,262	4,249	4,362	4,351	4,613	4,405
24	Durable goods	10,492	10,309	10,139	10,410	10,273	10,367	10,421	2,169	2,129	2,081	2,143	2,159	2,397	2,201
25	Nondurable goods	7,754	7,578	7,889	7,750	7,571	7,555	7,476	2,142	2,134	2,169	2,219	2,191	2,215	2,204
26	Transportation and public utilities	8,256	8,416	9,020	8,667	8,867	9,037	9,099	3,205	3,137	3,272	3,386	3,433	3,426	3,493
27	Wholesale trade	6,717	6,808	6,830	6,904	6,982	7,073	7,226	2,019	2,080	2,095	2,134	2,156	2,130	2,193
28	Retail trade	9,384	9,471	9,733	9,944	10,037	10,042	10,231	2,692	2,713	2,792	2,828	2,915	2,841	2,863
29	Finance, insurance, and real estate	7,937	8,111	8,314	8,651	8,653	8,580	8,793	2,310	2,392	2,430	2,515	2,591	2,694	2,763
30	Services	27,014	27,383	27,446	28,143	28,627	29,182	29,796	7,964	8,113	8,368	8,466	8,590	8,786	8,879
31	Government and government enterprises	14,953	15,066	15,505	15,529	15,747	16,005	16,320	5,292	5,332	5,406	5,438	5,412	5,488	5,609
32	Federal, civilian	3,397	3,444	3,518	3,459	3,494	3,570	3,658	881	894	919	927	945	940	988
33	Military	885	881	907	921	924	1,052	1,125	560	542	549	541	540	536	542
34	State and local	10,671	10,741	11,080	11,149	11,329	11,383	11,537	3,851	3,896	3,939	3,970	3,927	4,012	4,078

See footnotes at end of table.

and Earnings by Industry, [1] **1998:III—2000:I—**Continued

adjusted at annual rates]

Iowa							Kansas							Minnesota							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
71,146	73,376	72,257	73,022	73,604	76,691	76,284	67,579	69,251	69,107	69,968	70,365	73,721	72,513	138,900	142,316	143,037	145,617	146,304	151,264	153,593	1
69,728	70,610	71,162	72,093	73,248	74,568	75,631	66,581	67,272	67,965	68,810	69,580	71,561	71,507	138,106	140,579	142,446	144,915	146,292	150,156	153,173	2
1,418	2,766	1,096	929	355	2,123	653	998	1,979	1,142	1,158	785	2,160	1,006	794	1,737	591	702	11	1,108	420	3
49,335	51,456	50,118	50,649	50,981	53,262	52,822	47,518	49,159	48,806	49,489	49,698	52,726	51,170	101,700	105,058	105,513	107,605	107,521	111,631	113,082	4
3,204	3,237	3,273	3,307	3,357	3,376	3,452	2,936	2,964	3,004	3,037	3,062	3,160	3,135	6,511	6,639	6,772	6,873	6,879	7,051	7,206	5
486	488	524	536	521	550	533	1,301	1,292	1,357	1,361	1,348	1,268	1,408	–900	–935	–955	–971	–968	–1,011	–1,038	6
46,617	48,707	47,370	47,878	48,145	50,436	49,903	45,884	47,487	47,159	47,813	47,984	50,834	49,443	94,290	97,484	97,786	99,760	99,673	103,568	104,837	7
14,749	14,816	14,883	15,087	15,311	16,035	16,013	13,225	13,276	13,337	13,493	13,656	14,088	14,163	29,119	29,225	29,395	29,960	30,612	31,539	32,324	8
9,780	9,853	10,004	10,057	10,148	10,220	10,368	8,470	8,488	8,611	8,663	8,724	8,799	8,907	15,491	15,607	15,856	15,897	16,019	16,156	16,431	9
157	166	177	179	202	198	195	131	126	136	145	151	164	151	338	349	373	331	343	357	390	10
9,622	9,687	9,827	9,878	9,946	10,023	10,173	8,339	8,362	8,475	8,517	8,572	8,634	8,756	15,152	15,257	15,483	15,566	15,676	15,799	16,041	11
38,892	39,523	39,797	40,370	41,154	41,536	42,358	37,269	37,828	38,187	38,753	39,247	40,651	40,218	84,076	86,181	87,571	89,212	89,676	92,259	94,035	12
4,606	4,663	4,666	4,712	4,774	4,814	4,884	4,650	4,676	4,709	4,750	4,775	4,934	4,855	9,221	9,380	9,425	9,595	9,610	9,853	9,989	13
5,837	7,270	5,655	5,567	5,053	6,912	5,580	5,600	6,655	5,911	5,985	5,676	7,142	6,097	8,404	9,498	8,517	8,798	8,234	9,518	9,058	14
1,053	2,392	715	539	–45	1,713	234	654	1,623	774	774	382	1,741	571	296	1,232	73	166	–544	534	–172	15
4,784	4,877	4,941	5,028	5,098	5,198	5,346	4,946	5,032	5,137	5,211	5,294	5,400	5,526	8,108	8,266	8,444	8,632	8,778	8,984	9,229	16
1,418	2,766	1,096	929	355	2,123	653	998	1,979	1,142	1,158	785	2,160	1,006	794	1,737	591	702	11	1,108	420	17
47,917	48,690	49,022	49,720	50,626	51,139	52,168	46,521	47,180	47,665	48,330	48,914	50,566	50,163	100,907	103,321	104,922	106,903	107,509	110,523	112,662	18
40,140	40,757	41,101	41,754	42,424	42,746	43,608	38,338	38,930	39,198	39,851	40,425	41,911	41,299	87,304	89,555	91,413	92,918	93,516	95,947	97,830	19
353	385	405	404	406	441	459	288	308	321	320	330	338	351	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20
97	100	95	93	97	102	107	513	495	473	469	482	495	506	(D)	(D)	(D)	(D)	(D)	(D)	(D)	21
3,139	3,229	3,223	3,274	3,261	3,289	3,482	2,790	2,838	3,021	3,024	3,080	3,156	3,306	5,946	6,129	6,453	6,701	6,787	7,071	7,459	22
10,486	10,463	10,330	10,482	10,557	10,609	10,858	8,700	8,741	8,714	8,830	8,906	9,089	8,793	20,967	20,848	21,196	21,434	21,621	22,320	22,497	23
6,530	6,470	6,426	6,494	6,574	6,643	6,800	5,646	5,656	5,600	5,721	5,781	5,866	5,559	12,492	12,431	12,647	12,790	13,010	13,386	13,579	24
3,956	3,994	3,905	3,988	3,984	3,966	4,058	3,054	3,085	3,114	3,109	3,125	3,223	3,234	8,475	8,418	8,549	8,644	8,611	8,935	8,918	25
3,074	3,135	3,267	3,349	3,317	3,449	3,432	3,830	3,897	4,079	4,277	4,346	5,303	4,414	6,418	6,743	6,801	6,991	7,048	7,142	7,308	26
3,560	3,484	3,528	3,559	3,869	4,005	3,976	3,499	3,569	3,516	3,569	3,652	3,676	3,746	7,907	8,067	8,231	8,289	8,296	8,487	8,643	27
4,578	4,630	4,699	4,757	4,830	4,833	4,909	4,570	4,622	4,682	4,776	4,824	4,853	4,960	9,291	9,413	10,099	9,993	9,665	10,072	10,089	28
3,819	4,064	3,979	4,057	4,101	4,091	4,186	2,896	3,055	2,999	3,087	3,117	3,206	3,299	8,740	9,533	9,264	9,509	9,711	9,681	9,947	29
11,034	11,265	11,575	11,781	11,986	11,927	12,199	11,253	11,406	11,393	11,499	11,688	11,795	11,925	27,109	27,873	28,449	29,082	29,434	30,189	30,872	30
7,777	7,933	7,922	7,966	8,202	8,392	8,561	8,182	8,250	8,467	8,479	8,489	8,655	8,865	13,602	13,766	13,509	13,984	13,993	14,576	14,832	31
1,079	1,098	1,164	1,137	1,133	1,143	1,203	1,496	1,493	1,547	1,542	1,544	1,521	1,572	1,992	2,024	2,089	2,106	2,089	2,099	2,243	32
197	196	202	200	200	198	207	992	987	1,009	984	973	987	1,052	292	292	293	291	297	297	306	33
6,501	6,640	6,556	6,629	6,869	7,052	7,151	5,694	5,770	5,910	5,954	5,972	6,147	6,242	11,319	11,450	11,126	11,587	11,608	12,180	12,284	34

North Dakota							South Dakota							**Southeast**							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
14,490	15,369	14,614	14,863	14,500	15,664	15,244	17,261	18,229	17,776	18,315	18,253	19,375	19,163	1,634,507	1,661,224	1,682,182	1,702,293	1,717,993	1,746,006	1,782,753	1
14,083	14,220	14,452	14,619	14,778	15,134	15,246	16,452	16,759	16,993	17,325	17,476	18,074	18,241	1,622,624	1,644,800	1,669,129	1,688,932	1,709,494	1,733,320	1,771,073	2
408	1,149	162	244	–278	530	–2	809	1,470	783	991	777	1,301	922	11,883	16,424	13,053	13,361	8,499	12,686	11,680	3
10,052	10,909	10,135	10,347	9,927	10,814	10,466	11,797	12,763	12,269	12,757	12,604	13,489	13,274	1,138,033	1,162,537	1,178,738	1,193,087	1,206,482	1,222,014	1,249,213	4
666	671	690	696	699	702	717	730	748	764	782	783	805	817	68,972	69,877	71,381	71,943	72,789	73,107	75,046	5
–323	–324	–333	–337	–341	–337	–343	–202	–209	–214	–223	–221	–230	–232	8,355	8,285	8,541	8,857	8,791	9,124	9,165	6
9,063	9,913	9,112	9,314	8,887	9,774	9,407	10,865	11,806	11,290	11,753	11,600	12,453	12,226	1,077,416	1,100,946	1,115,898	1,130,001	1,142,484	1,158,031	1,183,332	7
3,131	3,146	3,160	3,202	3,248	3,510	3,420	3,956	3,969	3,991	4,053	4,124	4,373	4,343	315,980	317,778	319,288	323,586	324,646	334,597	341,234	8
2,297	2,309	2,342	2,347	2,365	2,380	2,418	2,439	2,454	2,495	2,509	2,528	2,549	2,595	241,110	242,501	246,995	248,706	250,863	253,379	258,187	9
29	33	34	27	30	28	32	15	14	14	13	13	11	13	3,121	3,112	3,083	3,118	3,079	3,120	3,065	10
2,267	2,276	2,308	2,319	2,335	2,352	2,386	2,424	2,440	2,481	2,496	2,516	2,538	2,582	237,989	239,389	243,913	245,588	247,784	250,259	255,121	11
7,724	7,819	8,000	8,110	8,179	8,245	8,394	8,485	8,740	8,895	9,133	9,182	9,474	9,591	905,104	921,745	938,079	948,797	964,068	972,051	995,072	12
998	1,002	1,017	1,025	1,026	1,030	1,047	1,133	1,161	1,172	1,195	1,194	1,231	1,243	118,961	120,021	121,205	122,082	123,315	123,782	126,009	13
1,330	2,088	1,118	1,213	721	1,539	1,026	2,180	2,863	2,202	2,429	2,229	2,783	2,441	113,968	120,771	119,455	122,207	119,098	126,181	128,131	14
270	1,007	15	91	–437	364	–174	685	1,343	652	854	635	1,154	770	8,750	13,247	9,816	10,042	5,092	9,197	8,110	15
1,060	1,081	1,103	1,122	1,159	1,175	1,200	1,494	1,520	1,550	1,575	1,594	1,629	1,670	105,217	107,524	109,639	112,165	114,006	116,984	120,022	16
408	1,149	162	244	–278	530	–2	809	1,470	783	991	777	1,301	922	11,883	16,424	13,053	13,361	8,499	12,686	11,680	17
9,644	9,760	9,973	10,104	10,205	10,284	10,469	10,988	11,293	11,486	11,767	11,828	12,188	12,353	1,126,150	1,146,114	1,165,685	1,179,726	1,197,983	1,209,328	1,237,533	18
7,526	7,632	7,791	7,920	8,019	8,084	8,207	9,000	9,222	9,414	9,681	9,733	10,004	10,106	918,783	936,942	954,049	966,648	981,498	992,036	1,015,265	19
69	74	79	80	80	87	90	136	140	146	147	148	155	160	7,681	8,027	8,302	8,256	8,417	8,613	8,936	20
194	187	180	174	181	192	192	78	70	60	66	61	66	64	9,576	9,397	8,981	8,650	9,171	8,897	9,176	21
670	691	722	735	824	807	825	706	717	755	772	767	797	843	70,238	72,201	73,713	75,202	75,527	77,124	79,715	22
824	824	827	860	844	863	880	1,708	1,716	1,711	1,769	1,777	1,941	1,824	182,277	182,178	182,289	183,947	186,873	187,225	190,620	23
514	514	522	546	540	556	567	1,261	1,259	1,248	1,259	1,275	1,437	1,322	97,985	98,053	98,560	99,941	102,628	103,208	105,597	24
310	310	305	314	304	308	313	446	458	463	510	502	504	502	84,292	84,125	83,728	84,006	84,245	84,017	85,023	25
856	862	857	879	876	875	893	764	775	816	829	828	817	846	79,859	81,468	84,491	85,219	86,974	87,310	89,560	26
814	823	838	841	845	859	879	723	735	757	760	780	770	782	70,040	71,536	72,921	74,269	74,805	75,732	77,311	27
971	963	998	1,001	1,008	1,014	1,030	1,184	1,204	1,250	1,255	1,278	1,291	1,316	110,467	111,881	115,112	116,947	117,920	119,181	121,891	28
577	600	601	621	635	626	639	838	921	912	1,000	960	984	1,023	82,110	85,462	85,390	87,080	88,258	88,970	91,267	29
2,550	2,609	2,689	2,728	2,726	2,761	2,778	2,864	2,944	3,008	3,083	3,134	3,183	3,248	306,534	314,792	322,850	327,079	333,553	338,984	346,791	30
2,118	2,128	2,182	2,184	2,186	2,200	2,262	1,989	2,071	2,071	2,086	2,095	2,184	2,246	207,367	209,172	211,637	213,079	216,485	217,292	222,268	31
443	446	466	468	465	472	508	553	563	586	581	580	591	634	42,608	43,056	44,517	44,187	44,102	44,302	46,219	32
440	425	427	422	424	421	426	212	213	217	218	220	221	227	27,945	27,691	28,383	28,028	28,047	27,916	29,117	33
1,236	1,257	1,289	1,293	1,297	1,308	1,328	1,223	1,295	1,268	1,287	1,296	1,372	1,385	136,814	138,425	138,737	140,864	144,336	145,074	146,932	34

Table 2.—Personal Income by Major Source

[Millions of dollars, seasonally

Line	Item	Alabama							Arkansas						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	96,472	97,971	98,704	99,889	100,855	101,871	103,777	53,955	55,228	55,400	56,241	56,035	57,851	58,017
2	Nonfarm personal income	95,408	96,501	97,532	98,749	100,066	100,880	102,845	52,524	53,061	53,885	54,415	55,259	55,813	57,048
3	Farm income (line 17)	1,063	1,470	1,172	1,140	790	991	932	1,430	2,168	1,515	1,827	776	2,039	968
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	67,279	68,654	69,087	69,982	70,600	71,132	72,484	37,167	38,389	38,432	39,084	38,692	40,111	40,062
5	Less: Personal contributions for social insurance [2]	4,230	4,274	4,338	4,385	4,429	4,433	4,535	2,362	2,382	2,440	2,454	2,490	2,487	2,562
6	Plus: Adjustment for residence [3]	843	866	887	899	917	937	960	–263	–265	–280	–276	–288	–275	–292
7	Equals: Net earnings by place of residence	63,892	65,246	65,636	66,496	67,089	67,635	68,909	34,543	35,741	35,713	36,354	35,915	37,348	37,207
8	Plus: Dividends, interest, and rent [4]	16,606	16,686	16,754	16,964	17,191	17,499	17,822	9,766	9,815	9,861	9,999	10,153	10,448	10,585
9	Plus: Transfer payments	15,973	16,039	16,313	16,429	16,576	16,737	17,046	9,645	9,672	9,826	9,888	9,967	10,055	10,225
10	State unemployment insurance benefits	217	216	198	205	211	211	206	218	195	182	182	180	176	167
11	Transfers excluding State unemployment insurance benefits	15,756	15,823	16,115	16,224	16,366	16,526	16,840	9,428	9,477	9,644	9,706	9,787	9,879	10,058
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	53,426	54,230	54,825	55,625	56,431	56,690	57,843	28,507	28,901	29,483	29,769	30,331	30,415	31,247
13	Other labor income	7,159	7,227	7,237	7,296	7,333	7,303	7,405	3,662	3,702	3,719	3,745	3,791	3,806	3,883
14	Proprietors' income [5]	6,695	7,198	7,025	7,061	6,837	7,139	7,236	4,998	5,786	5,231	5,570	4,570	5,890	4,931
15	Farm proprietors' income	930	1,336	1,036	1,002	648	847	786	1,170	1,904	1,245	1,549	490	1,744	666
16	Nonfarm proprietors' income	5,764	5,862	5,989	6,060	6,188	6,292	6,450	3,828	3,882	3,986	4,021	4,080	4,146	4,265
	Earnings by Industry														
17	Farm earnings	1,063	1,470	1,172	1,140	790	991	932	1,430	2,168	1,515	1,827	776	2,039	968
18	Nonfarm earnings	66,216	67,184	67,915	68,841	69,811	70,141	71,552	35,737	36,221	36,917	37,258	37,916	38,072	39,093
19	Private earnings	52,720	53,364	54,086	54,923	55,841	56,255	57,459	29,584	29,934	30,643	30,926	31,571	31,537	32,423
20	Agricultural services, forestry, fishing, and other [6]	380	404	417	411	418	449	468	265	273	295	297	297	298	310
21	Mining	641	638	639	618	635	593	597	193	189	187	185	201	196	200
22	Construction	4,116	4,179	4,400	4,344	4,535	4,553	4,757	2,079	2,104	2,284	2,247	2,276	2,292	2,461
23	Manufacturing	13,866	13,823	13,821	13,954	14,043	14,084	14,278	8,183	8,202	8,217	8,353	8,543	8,498	8,685
24	Durable goods	7,853	7,844	7,873	8,025	8,116	8,162	8,367	4,595	4,603	4,593	4,668	4,781	4,826	4,967
25	Nondurable goods	6,012	5,980	5,948	5,929	5,927	5,921	5,910	3,588	3,599	3,624	3,685	3,762	3,672	3,718
26	Transportation and public utilities	4,248	4,311	4,325	4,530	4,602	4,627	4,752	3,113	3,118	3,240	3,200	3,311	3,285	3,396
27	Wholesale trade	3,858	3,936	4,028	4,083	4,142	4,204	4,306	1,889	1,922	1,915	1,957	1,993	2,006	2,059
28	Retail trade	6,291	6,365	6,566	6,624	6,742	6,677	6,839	4,008	4,104	4,433	4,337	4,421	4,408	4,519
29	Finance, insurance, and real estate	3,743	3,950	3,923	3,997	4,250	4,208	4,327	1,805	1,875	1,844	1,916	1,928	1,928	1,982
30	Services	15,576	15,758	15,966	16,362	16,473	16,859	17,135	8,048	8,148	8,229	8,435	8,602	8,624	8,811
31	Government and government enterprises	13,496	13,819	13,829	13,918	13,970	13,885	14,094	6,154	6,287	6,274	6,332	6,345	6,535	6,670
32	Federal, civilian	3,352	3,370	3,402	3,355	3,323	3,301	3,414	1,161	1,225	1,185	1,185	1,194	1,201	1,272
33	Military	1,230	1,220	1,228	1,199	1,164	1,073	1,116	430	430	432	427	433	432	441
34	State and local	8,914	9,230	9,199	9,364	9,483	9,511	9,564	4,562	4,632	4,657	4,720	4,718	4,903	4,956

Line	Item	Louisiana							Mississippi						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	97,326	98,188	98,748	99,561	99,634	101,171	102,218	54,793	55,727	55,783	56,337	57,078	57,877	58,588
2	Nonfarm personal income	97,003	97,552	98,206	98,777	99,228	100,242	101,701	53,962	54,536	55,146	55,616	56,501	56,850	57,869
3	Farm income (line 17)	323	636	541	784	406	929	517	831	1,190	637	720	577	1,027	719
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	68,020	68,696	68,956	69,450	69,204	70,301	70,898	37,016	37,860	37,709	38,052	38,598	39,040	39,412
5	Less: Personal contributions for social insurance [2]	3,696	3,696	3,729	3,726	3,715	3,728	3,793	2,320	2,340	2,375	2,385	2,422	2,409	2,460
6	Plus: Adjustment for residence [3]	–139	–131	–125	–116	–105	–101	–99	1,275	1,287	1,302	1,329	1,349	1,365	1,392
7	Equals: Net earnings by place of residence	64,185	64,869	65,103	65,608	65,384	66,472	67,007	35,971	36,807	36,635	36,997	37,525	37,996	38,344
8	Plus: Dividends, interest, and rent [4]	16,148	16,258	16,338	16,532	16,730	17,057	17,312	8,505	8,555	8,594	8,710	8,836	9,044	9,193
9	Plus: Transfer payments	16,993	17,061	17,307	17,420	17,520	17,641	17,899	10,318	10,365	10,554	10,630	10,718	10,836	11,051
10	State unemployment insurance benefits	157	165	164	186	166	152	145	116	117	106	107	98	108	107
11	Transfers excluding State unemployment insurance benefits	16,836	16,896	17,143	17,234	17,354	17,489	17,754	10,202	10,248	10,448	10,522	10,619	10,729	10,944
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	53,046	53,312	53,578	53,736	53,814	54,198	54,996	28,861	29,271	29,593	29,823	30,415	30,363	30,932
13	Other labor income	7,345	7,335	7,317	7,320	7,287	7,336	7,420	4,034	4,059	4,087	4,098	4,162	4,151	4,194
14	Proprietors' income [5]	7,629	8,049	8,061	8,395	8,102	8,766	8,483	4,120	4,530	4,029	4,130	4,020	4,526	4,287
15	Farm proprietors' income	137	447	348	585	202	719	302	647	1,003	445	522	372	816	501
16	Nonfarm proprietors' income	7,492	7,602	7,713	7,810	7,900	8,047	8,181	3,473	3,528	3,584	3,608	3,648	3,710	3,785
	Earnings by Industry														
17	Farm earnings	323	636	541	784	406	929	517	831	1,190	637	720	577	1,027	719
18	Nonfarm earnings	67,697	68,060	68,415	68,667	68,797	69,371	70,381	36,184	36,670	37,072	37,332	38,020	38,013	38,693
19	Private earnings	54,908	55,236	55,630	55,784	56,002	56,250	56,996	28,386	28,820	29,024	29,273	29,748	29,686	30,266
20	Agricultural services, forestry, fishing, and other [6]	361	372	437	401	411	415	429	249	254	284	281	299	288	300
21	Mining	3,433	3,318	3,127	2,958	3,186	3,083	3,204	352	347	339	308	319	305	323
22	Construction	5,211	5,229	5,346	5,259	5,072	5,205	5,214	2,317	2,365	2,415	2,338	2,308	2,330	2,380
23	Manufacturing	9,200	9,243	9,206	9,319	9,437	9,347	9,405	7,719	7,726	7,817	7,781	7,908	7,858	8,011
24	Durable goods	3,818	3,824	3,799	3,814	3,998	3,822	3,887	4,966	4,970	5,046	5,011	5,107	5,064	5,198
25	Nondurable goods	5,382	5,419	5,406	5,504	5,439	5,526	5,518	2,753	2,756	2,770	2,770	2,801	2,793	2,813
26	Transportation and public utilities	5,179	5,254	5,292	5,283	5,288	5,258	5,415	2,298	2,308	2,331	2,384	2,422	2,462	2,557
27	Wholesale trade	3,785	3,822	3,819	3,786	3,765	3,783	3,841	1,752	1,767	1,761	1,767	1,821	1,813	1,825
28	Retail trade	6,098	6,132	6,317	6,350	6,393	6,336	6,396	3,600	3,646	3,811	3,835	3,910	3,873	3,915
29	Finance, insurance, and real estate	3,744	3,787	3,691	3,882	3,708	3,870	3,847	1,662	1,748	1,717	1,728	1,769	1,788	1,824
30	Services	17,898	18,079	18,396	18,547	18,744	18,953	19,244	8,435	8,657	8,549	8,851	8,992	8,970	9,132
31	Government and government enterprises	12,789	12,824	12,784	12,883	12,795	13,121	13,385	7,799	7,851	8,048	8,059	8,272	8,326	8,427
32	Federal, civilian	2,025	2,036	2,124	2,076	2,079	2,091	2,201	1,476	1,497	1,530	1,514	1,525	1,516	1,555
33	Military	1,155	1,155	1,195	1,176	1,173	1,159	1,231	1,026	1,026	1,042	1,044	1,060	1,056	1,065
34	State and local	9,609	9,633	9,465	9,631	9,543	9,870	9,953	5,297	5,327	5,477	5,501	5,687	5,754	5,807

See footnotes at end of table.

and Earnings by Industry, [1] **1998:III—2000:I—**Continued

adjusted at annual rates]

Florida							Georgia							Kentucky							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
403,675	409,456	413,750	420,643	425,776	430,133	440,251	199,478	203,799	207,041	209,995	212,801	217,003	222,238	87,945	89,193	90,146	91,048	92,367	93,480	95,474	1
401,150	406,331	409,888	417,377	423,109	427,494	437,507	197,694	201,386	205,191	208,036	211,554	215,424	220,600	86,924	87,729	89,231	90,260	91,658	92,561	94,379	2
2,524	3,125	3,862	3,266	2,667	2,639	2,745	1,784	2,413	1,851	1,959	1,246	1,579	1,639	1,021	1,464	916	788	709	919	1,095	3
250,822	255,890	258,619	263,990	267,171	268,889	276,022	153,587	157,646	160,532	162,904	165,127	168,541	172,857	61,811	62,935	63,732	64,330	65,355	66,030	67,553	4
15,626	15,829	16,018	16,334	16,500	16,523	17,022	8,863	9,020	9,258	9,347	9,473	9,611	9,884	3,755	3,779	3,882	3,913	3,966	3,980	4,074	5
904	915	941	946	965	983	995	–446	–465	–505	–501	–514	–552	–577	–671	–651	–728	–716	–730	–756	–797	6
236,101	240,976	243,542	248,603	251,636	253,349	259,995	144,278	148,160	150,769	153,056	155,140	158,378	162,396	57,385	58,505	59,121	59,701	60,659	61,294	62,682	7
104,898	105,436	105,921	107,311	108,859	110,825	112,971	32,364	32,617	32,812	33,306	33,816	34,518	35,271	15,483	15,559	15,631	15,845	16,080	16,403	16,721	8
62,675	63,044	64,287	64,729	65,280	65,959	67,285	22,837	23,022	23,461	23,633	23,845	24,108	24,571	15,076	15,128	15,393	15,501	15,628	15,782	16,071	9
684	684	708	700	659	671	688	265	268	269	280	279	303	297	235	229	230	240	239	248	253	10
61,991	62,360	63,578	64,030	64,621	65,288	66,597	22,572	22,755	23,192	23,354	23,566	23,805	24,274	14,841	14,899	15,163	15,261	15,389	15,534	15,818	11
200,053	203,810	205,438	210,275	213,330	214,432	220,303	121,812	124,606	127,398	129,100	131,405	133,817	137,246	48,983	49,551	50,703	51,293	52,210	52,591	53,692	12
26,297	26,535	26,491	26,993	27,202	27,318	27,826	15,285	15,469	15,719	15,824	16,003	16,186	16,521	6,828	6,849	6,982	7,023	7,138	7,112	7,233	13
24,473	25,546	26,690	26,723	26,639	27,139	27,893	16,489	17,571	17,415	17,980	17,719	18,538	19,090	5,999	6,536	6,047	6,014	6,008	6,327	6,628	14
1,594	2,188	2,911	2,297	1,677	1,630	1,717	1,510	2,137	1,568	1,668	947	1,271	1,322	816	1,256	705	573	489	694	866	15
22,879	23,357	23,779	24,426	24,962	25,509	26,176	14,979	15,434	15,847	16,312	16,773	17,267	17,768	5,183	5,279	5,342	5,442	5,519	5,632	5,762	16
2,524	3,125	3,862	3,266	2,667	2,639	2,745	1,784	2,413	1,851	1,959	1,246	1,579	1,639	1,021	1,464	916	788	709	919	1,095	17
248,298	252,765	254,758	260,724	264,504	266,250	273,278	151,803	155,233	158,681	160,945	163,880	166,962	171,219	60,790	61,471	62,817	63,542	64,646	65,111	66,458	18
205,837	210,015	212,593	217,516	220,879	221,849	228,133	127,092	130,290	133,392	135,636	138,245	141,212	144,755	49,649	50,271	51,232	51,874	52,622	53,669	54,661	19
2,562	2,629	2,656	2,649	2,718	2,713	2,803	871	920	947	942	971	982	1,023	414	456	457	478	462	496	515	20
387	385	343	358	364	366	380	402	410	412	421	453	425	437	1,360	1,350	1,271	1,227	1,305	1,261	1,304	21
14,852	15,160	15,318	15,833	16,033	16,293	16,951	8,695	9,151	9,507	9,744	9,970	10,338	10,596	3,588	3,712	3,725	3,865	3,911	4,051	4,225	22
20,573	20,599	20,502	20,796	20,609	21,151	21,752	24,201	24,105	24,581	24,545	25,098	24,853	25,183	13,073	13,123	13,244	13,367	13,765	13,980	14,151	23
12,960	12,941	12,823	13,041	13,013	13,469	13,917	11,337	11,342	11,307	11,527	12,143	11,984	12,188	8,169	8,181	8,338	8,402	8,846	9,007	9,082	24
7,613	7,659	7,679	7,755	7,596	7,682	7,836	12,864	12,763	13,274	13,017	12,956	12,869	12,995	4,903	4,942	4,906	4,964	4,920	4,973	5,070	25
15,631	16,067	16,578	16,776	17,262	16,787	17,296	14,511	14,894	15,708	15,823	15,920	16,383	17,028	4,847	4,691	4,933	4,876	4,892	5,122	5,069	26
16,417	16,599	17,036	17,318	17,474	17,728	18,109	12,996	13,488	13,663	14,007	13,954	14,277	14,496	3,379	3,430	3,534	3,609	3,549	3,620	3,738	27
27,748	28,038	28,394	29,143	29,273	29,532	30,199	13,438	13,778	14,035	14,507	14,643	15,067	15,626	6,100	6,130	6,324	6,434	6,580	6,475	6,626	28
24,829	25,273	25,442	25,880	26,577	26,276	27,010	11,858	12,663	12,145	12,377	12,653	13,045	13,424	3,085	3,273	3,195	3,257	3,272	3,313	3,405	29
82,838	85,265	86,323	88,764	90,568	91,004	93,633	40,120	40,882	42,394	43,270	44,582	45,844	46,941	13,805	14,105	14,549	14,761	14,886	15,351	15,627	30
42,461	42,750	42,165	43,208	43,625	44,401	45,145	24,711	24,942	25,290	25,309	25,635	25,750	26,464	11,141	11,200	11,585	11,668	12,025	11,442	11,797	31
7,197	7,282	7,663	7,550	7,529	7,512	7,832	5,429	5,484	5,707	5,751	5,724	5,773	5,972	1,912	1,943	2,042	2,035	2,078	2,115	2,184	32
4,418	4,292	4,305	4,166	4,084	4,059	4,130	3,357	3,305	3,375	3,294	3,311	3,340	3,566	1,665	1,669	1,720	1,676	1,676	1,677	1,812	33
30,846	31,176	30,197	31,492	32,012	32,831	33,183	15,924	16,154	16,207	16,264	16,600	16,637	16,926	7,563	7,588	7,823	7,957	8,271	7,650	7,802	34

North Carolina							South Carolina							Tennessee							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
191,606	195,081	198,136	200,580	198,900	205,005	210,282	86,797	88,394	89,189	90,556	91,814	92,855	94,926	133,789	135,695	137,264	139,485	141,576	143,340	146,615	1
189,443	192,303	196,114	198,509	197,937	203,212	208,102	86,503	87,999	88,983	90,236	91,596	92,533	94,568	133,704	135,395	137,163	139,310	141,644	143,181	146,440	2
2,164	2,778	2,023	2,071	963	1,794	2,180	295	396	207	320	218	322	358	84	300	101	175	–68	159	175	3
139,743	143,006	145,600	147,335	148,280	149,649	153,525	61,114	62,546	62,990	64,074	65,003	65,594	67,135	99,326	101,046	102,220	104,148	105,852	106,978	109,524	4
8,620	8,748	9,007	9,079	9,191	9,164	9,410	3,719	3,784	3,835	3,877	3,925	3,936	4,038	6,010	6,066	6,165	6,246	6,333	6,347	6,508	5
–827	–840	–872	–897	–903	–888	–912	1,061	1,077	1,128	1,139	1,157	1,164	1,193	–1,022	–1,035	–1,007	–1,080	–1,117	–1,112	–1,102	6
130,296	133,418	135,721	137,359	138,186	139,596	143,204	58,456	59,839	60,284	61,335	62,236	62,822	64,291	92,293	93,945	95,048	96,822	98,402	99,519	101,913	7
35,119	35,290	35,473	36,054	33,229	37,568	38,648	15,007	15,089	15,160	15,369	15,590	15,902	16,218	20,872	21,009	21,097	21,401	21,730	22,194	22,658	8
26,192	26,373	26,942	27,167	27,484	27,841	28,430	13,335	13,467	13,745	13,851	13,989	14,131	14,417	20,624	20,741	21,120	21,262	21,444	21,626	22,044	9
402	411	399	408	444	482	446	175	189	192	196	199	191	180	346	328	326	327	324	297	305	10
25,789	25,962	26,543	26,759	27,041	27,359	27,984	13,160	13,277	13,553	13,656	13,790	13,941	14,237	20,278	20,413	20,794	20,935	21,120	21,329	21,739	11
112,538	114,787	117,735	119,109	121,108	121,205	124,110	49,481	50,610	51,090	51,841	52,704	53,057	54,278	77,494	78,607	79,583	80,921	82,411	82,890	84,773	12
13,956	14,098	14,335	14,417	14,606	14,510	14,802	6,342	6,431	6,494	6,567	6,648	6,653	6,784	9,147	9,201	9,283	9,391	9,526	9,545	9,728	13
13,249	14,121	13,530	13,809	12,566	13,934	14,613	5,290	5,505	5,406	5,666	5,652	5,885	6,073	12,685	13,237	13,354	13,836	13,915	14,543	15,022	14
1,692	2,294	1,528	1,561	436	1,252	1,623	171	271	79	187	82	181	214	–71	141	–60	10	–238	–15	–3	15
11,557	11,827	12,003	12,249	12,130	12,682	12,990	5,119	5,234	5,328	5,478	5,570	5,704	5,860	12,757	13,096	13,414	13,827	14,153	14,558	15,025	16
2,164	2,778	2,023	2,071	963	1,794	2,180	295	396	207	320	218	322	358	84	300	101	175	–68	159	175	17
137,580	140,228	143,578	145,264	147,317	147,855	151,345	60,819	62,150	62,784	63,754	64,785	65,273	66,777	99,242	100,746	102,119	103,973	105,921	106,819	109,349	18
112,776	115,169	118,046	119,765	120,862	121,849	124,696	48,839	50,108	50,365	51,278	51,841	52,456	53,567	85,817	87,140	88,086	90,072	91,926	92,680	94,686	19
923	983	1,047	1,011	1,033	1,072	1,117	399	415	411	408	422	436	453	457	487	498	502	502	519	539	20
221	219	225	215	223	215	221	89	92	90	92	99	95	93	288	302	277	273	299	279	283	21
9,384	9,792	9,865	10,061	10,192	10,199	10,518	4,406	4,505	4,511	4,635	4,602	4,590	4,733	6,264	6,418	6,458	6,701	6,603	6,769	6,964	22
31,261	31,285	31,667	32,019	32,571	32,079	32,706	13,912	14,022	13,365	13,552	13,615	13,719	13,937	20,348	20,158	20,223	20,499	21,301	21,262	21,558	23
15,907	15,963	16,273	16,600	16,910	16,715	17,051	5,979	6,048	6,111	6,223	6,331	6,415	6,534	11,835	11,823	12,115	12,342	12,907	12,977	13,177	24
15,354	15,322	15,394	15,420	15,661	15,364	15,655	7,934	7,974	7,254	7,329	7,284	7,304	7,403	8,512	8,334	8,108	8,158	8,394	8,285	8,380	25
8,222	8,442	8,412	8,621	8,809	8,744	8,992	3,137	3,285	3,937	3,999	4,153	4,160	4,301	7,414	7,604	7,798	7,913	8,409	8,155	8,278	26
8,345	8,468	8,600	8,704	8,809	8,856	9,054	3,048	3,141	3,223	3,261	3,310	3,342	3,429	6,380	6,560	6,660	6,998	6,945	6,858	7,011	27
12,892	13,059	13,659	13,781	13,582	14,113	14,408	6,446	6,592	6,810	6,865	6,928	6,984	7,154	10,342	10,409	10,722	10,877	10,995	11,231	11,503	28
9,745	10,317	10,623	10,784	10,397	10,954	11,271	3,812	4,016	3,956	4,079	4,113	4,215	4,298	6,797	7,115	7,089	7,317	7,431	7,471	7,649	29
31,783	32,604	33,948	34,569	35,246	35,617	36,408	13,589	14,040	14,062	14,388	14,600	14,916	15,167	27,528	28,089	28,361	28,993	29,441	30,138	30,902	30
24,804	25,058	25,531	25,499	26,454	26,006	26,649	11,980	12,042	12,419	12,476	12,943	12,817	13,210	13,425	13,605	14,033	13,900	13,995	14,139	14,663	31
3,337	3,351	3,507	3,450	3,440	3,460	3,676	1,600	1,613	1,678	1,674	1,674	1,669	1,778	3,116	3,189	3,260	3,257	3,263	3,315	3,490	32
4,512	4,485	4,608	4,535	4,565	4,489	4,740	1,823	1,845	1,962	1,993	1,970	1,972	2,067	408	409	441	448	433	441	482	33
16,954	17,223	17,416	17,513	18,450	18,057	18,233	8,557	8,584	8,779	8,809	9,299	9,175	9,365	9,901	10,007	10,332	10,196	10,299	10,383	10,692	34

Table 2.—Personal Income by Major Source

[Millions of dollars, seasonally

Line	Item	Virginia							West Virginia						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	191,867	195,456	200,771	200,389	203,136	207,055	211,296	36,804	37,036	37,248	37,569	38,019	38,366	39,071
2	Nonfarm personal income	191,499	194,985	200,532	200,066	202,889	206,737	210,920	36,809	37,023	37,257	37,581	38,053	38,394	39,094
3	Farm income (line 17)	368	471	239	323	248	318	375	–5	13	–9	–12	–34	–28	–22
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	139,315	142,913	147,863	146,506	149,062	152,049	155,550	22,832	22,957	22,997	23,231	23,538	23,700	24,190
5	Less: Personal contributions for social insurance [2]	8,281	8,469	8,835	8,689	8,821	8,960	9,192	1,489	1,489	1,498	1,509	1,525	1,529	1,565
6	Plus: Adjustment for residence [3]	7,196	7,044	7,266	7,610	7,521	7,805	7,837	443	482	533	521	538	555	564
7	Equals: Net earnings by place of residence	138,230	141,488	146,294	145,427	147,762	150,895	154,194	21,786	21,951	22,032	22,243	22,551	22,726	23,189
8	Plus: Dividends, interest, and rent [4]	34,778	35,005	35,166	35,530	35,776	36,363	36,932	6,435	6,458	6,481	6,563	6,656	6,774	6,904
9	Plus: Transfer payments	18,859	18,963	19,311	19,432	19,599	19,797	20,170	8,584	8,626	8,736	8,764	8,812	8,865	8,979
10	State unemployment insurance benefits	166	166	166	158	156	164	162	141	143	142	129	124	116	111
11	Transfers excluding State unemployment insurance benefits	18,694	18,797	19,145	19,274	19,443	19,633	20,007	8,442	8,483	8,594	8,635	8,689	8,749	8,868
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	112,741	115,820	120,367	118,818	121,140	123,512	126,368	18,163	18,242	18,287	18,488	18,771	18,882	19,283
13	Other labor income	16,347	16,554	16,981	16,837	17,021	17,255	17,564	2,557	2,561	2,559	2,572	2,598	2,606	2,650
14	Proprietors' income [5]	10,228	10,538	10,515	10,852	10,901	11,282	11,618	2,112	2,154	2,151	2,171	2,169	2,212	2,257
15	Farm proprietors' income	182	281	46	126	46	112	166	–28	–11	–33	–37	–60	–55	–50
16	Nonfarm proprietors' income	10,045	10,257	10,469	10,725	10,854	11,170	11,452	2,141	2,165	2,184	2,208	2,229	2,267	2,307
	Earnings by Industry														
17	Farm earnings	368	471	239	323	248	318	375	–5	13	–9	–12	–34	–28	–22
18	Nonfarm earnings	138,947	142,442	147,625	146,183	148,814	151,732	155,174	22,837	22,945	23,006	23,243	23,572	23,728	24,212
19	Private earnings	105,221	108,555	112,969	111,371	113,477	115,959	118,601	17,955	18,039	17,983	18,228	18,483	18,633	19,022
20	Agricultural services, forestry, fishing, and other [6]	713	743	764	783	790	849	881	87	92	90	92	94	96	99
21	Mining	731	724	707	689	723	725	747	1,478	1,425	1,363	1,306	1,365	1,354	1,386
22	Construction	8,002	8,250	8,554	8,837	8,694	9,111	9,471	1,325	1,336	1,329	1,340	1,332	1,393	1,446
23	Manufacturing	16,526	16,466	16,267	16,294	16,496	16,836	17,334	3,416	3,425	3,379	3,468	3,487	3,558	3,619
24	Durable goods	8,661	8,610	8,399	8,369	8,540	8,784	9,168	1,904	1,906	1,883	1,919	1,936	1,983	2,061
25	Nondurable goods	7,865	7,856	7,868	7,925	7,956	8,052	8,166	1,512	1,520	1,496	1,550	1,551	1,575	1,558
26	Transportation and public utilities	9,523	9,768	10,211	10,112	10,110	10,591	10,701	1,735	1,725	1,726	1,703	1,795	1,737	1,773
27	Wholesale trade	7,097	7,317	7,568	7,662	7,913	8,125	8,300	1,096	1,087	1,116	1,117	1,128	1,121	1,144
28	Retail trade	11,336	11,454	11,846	11,950	12,187	12,256	12,430	2,166	2,174	2,195	2,243	2,267	2,229	2,274
29	Finance, insurance, and real estate	10,090	10,473	10,795	10,864	11,129	10,862	11,165	941	972	972	999	1,031	1,042	1,064
30	Services	41,202	43,360	46,257	44,179	45,434	46,605	47,573	5,710	5,803	5,815	5,961	5,984	6,103	6,218
31	Government and government enterprises	33,726	33,887	34,656	34,812	35,337	35,773	36,573	4,882	4,906	5,022	5,014	5,089	5,096	5,190
32	Federal, civilian	10,796	10,844	11,201	11,120	11,067	11,130	11,534	1,206	1,222	1,218	1,221	1,206	1,217	1,312
33	Military	7,776	7,710	7,928	7,924	8,031	8,070	8,311	145	145	147	146	146	147	155
34	State and local	15,154	15,333	15,527	15,769	16,238	16,572	16,728	3,532	3,539	3,658	3,647	3,737	3,732	3,723

Line	Item	Oklahoma							Texas						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	73,727	74,532	75,176	76,069	76,619	78,297	79,116	504,323	512,555	521,865	529,988	535,241	547,942	556,616
2	Nonfarm personal income	73,144	73,552	74,489	75,147	76,038	77,192	78,351	502,059	508,927	517,549	524,352	531,999	542,978	552,720
3	Farm income (line 17)	583	980	687	923	582	1,105	764	2,264	3,628	4,315	5,636	3,242	4,964	3,897
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	51,307	51,969	52,390	53,034	53,313	54,643	55,068	391,918	399,515	407,699	414,509	418,426	429,393	435,943
5	Less: Personal contributions for social insurance [2]	3,044	3,042	3,098	3,108	3,132	3,169	3,223	22,414	22,642	23,168	23,371	23,614	24,053	24,526
6	Plus: Adjustment for residence [3]	843	857	876	887	904	910	929	–963	–980	–1,003	–1,018	–1,034	–1,069	–1,081
7	Equals: Net earnings by place of residence	49,105	49,784	50,168	50,813	51,084	52,384	52,773	368,541	375,893	383,528	390,120	393,778	404,271	410,336
8	Plus: Dividends, interest, and rent [4]	13,149	13,213	13,260	13,427	13,616	13,891	14,129	76,357	76,862	77,204	78,205	79,249	80,896	82,294
9	Plus: Transfer payments	11,473	11,535	11,748	11,829	11,920	12,022	12,213	59,425	59,800	61,133	61,663	62,214	62,776	63,987
10	State unemployment insurance benefits	115	119	135	143	138	132	111	991	1,108	1,222	1,301	1,261	1,156	1,058
11	Transfers excluding State unemployment insurance benefits	11,358	11,415	11,613	11,686	11,782	11,890	12,102	58,434	58,692	59,911	60,362	60,953	61,620	62,929
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	38,019	38,176	38,727	38,993	39,475	40,086	40,657	296,564	301,097	306,898	310,745	315,338	322,391	327,829
13	Other labor income	5,605	5,601	5,658	5,667	5,693	5,750	5,805	34,500	34,751	35,263	35,481	35,743	36,344	36,793
14	Proprietors' income [5]	7,683	8,192	8,005	8,374	8,145	8,806	8,605	60,855	63,668	65,539	68,284	67,345	70,657	71,320
15	Farm proprietors' income	405	801	503	733	386	903	557	1,498	2,856	3,531	4,835	2,423	4,128	3,044
16	Nonfarm proprietors' income	7,279	7,392	7,501	7,640	7,759	7,903	8,048	59,357	60,812	62,008	63,448	64,922	66,529	68,276
	Earnings by Industry														
17	Farm earnings	583	980	687	923	582	1,105	764	2,264	3,628	4,315	5,636	3,242	4,964	3,897
18	Nonfarm earnings	50,724	50,989	51,703	52,111	52,731	53,538	54,303	389,654	395,887	403,384	408,873	415,184	424,429	432,046
19	Private earnings	40,242	40,443	40,818	41,217	41,852	42,629	43,148	331,883	337,698	343,515	348,919	354,626	362,143	368,334
20	Agricultural services, forestry, fishing, and other [6]	252	265	279	284	280	298	307	2,171	2,280	2,423	2,439	2,532	2,588	2,681
21	Mining	2,598	2,577	2,560	2,573	2,565	2,679	2,740	18,879	18,846	18,332	18,438	18,559	18,335	18,801
22	Construction	2,533	2,560	2,663	2,808	2,871	2,937	3,029	24,820	25,620	26,090	26,634	27,233	27,974	29,025
23	Manufacturing	8,142	8,147	8,059	8,025	8,205	8,391	8,178	56,080	55,116	55,259	55,585	55,214	56,570	56,898
24	Durable goods	4,841	4,831	4,819	4,757	4,840	5,004	4,934	35,689	34,739	34,937	35,014	34,643	35,541	35,981
25	Nondurable goods	3,301	3,316	3,240	3,267	3,366	3,387	3,243	20,392	20,378	20,322	20,570	20,570	21,029	20,918
26	Transportation and public utilities	4,147	4,234	4,181	4,256	4,276	4,362	4,462	34,821	35,660	37,515	37,765	38,891	38,037	39,256
27	Wholesale trade	2,570	2,533	2,639	2,564	2,624	2,666	2,735	27,770	28,571	29,183	29,116	30,561	32,410	31,030
28	Retail trade	4,858	4,871	5,003	5,113	5,155	5,171	5,274	34,732	35,354	36,378	37,081	37,814	38,385	39,438
29	Finance, insurance, and real estate	2,700	2,802	2,750	2,811	2,864	2,922	3,006	28,792	30,117	29,861	30,796	30,927	32,157	33,014
30	Services	12,441	12,452	12,684	12,784	13,013	13,202	13,416	103,817	106,133	108,473	111,065	112,896	115,688	118,190
31	Government and government enterprises	10,482	10,546	10,885	10,894	10,879	10,910	11,155	57,772	58,189	59,869	59,954	60,558	62,286	63,711
32	Federal, civilian	2,591	2,624	2,700	2,685	2,742	2,781	2,876	10,935	11,137	11,603	11,488	11,320	11,330	11,704
33	Military	1,396	1,376	1,400	1,379	1,354	1,356	1,415	5,997	5,969	6,114	6,022	6,086	6,085	6,368
34	State and local	6,495	6,546	6,784	6,830	6,782	6,773	6,865	40,840	41,082	42,152	42,443	43,152	44,871	45,639

See footnotes at end of table.

and Earnings by Industry, [1] **1998:III—2000:I—**Continued

adjusted at annual rates]

Southwest							Arizona							New Mexico							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	
729,125	741,186	751,503	764,805	772,628	789,715	802,627	114,212	116,545	116,852	120,508	122,136	124,237	127,006	36,862	37,555	37,611	38,239	38,631	39,240	39,889	1
724,953	734,833	744,679	756,527	767,374	782,038	796,514	113,479	115,561	115,883	119,591	121,390	123,356	126,180	36,272	36,794	36,757	37,437	37,947	38,512	39,263	2
4,171	6,353	6,825	8,277	5,253	7,677	6,113	734	984	969	917	746	881	826	590	761	854	801	684	728	626	3
548,678	559,734	568,080	579,351	584,765	598,758	608,056	80,071	82,243	82,102	85,424	86,428	87,761	89,694	25,382	26,006	25,889	26,383	26,598	26,961	27,352	4
31,876	32,219	32,797	33,237	33,569	34,109	34,810	4,935	5,031	5,035	5,233	5,282	5,335	5,475	1,482	1,504	1,497	1,525	1,541	1,552	1,587	5
339	353	383	367	378	374	383	363	376	402	388	396	415	417	97	99	108	110	112	119	119	6
517,142	527,868	535,665	546,481	551,575	565,023	573,629	75,500	77,589	77,470	80,579	81,543	82,841	84,636	23,997	24,602	24,500	24,968	25,170	25,529	25,884	7
120,169	120,910	121,467	123,191	125,070	127,818	130,293	23,418	23,553	23,684	24,123	24,637	25,278	25,951	7,245	7,282	7,320	7,436	7,568	7,753	7,919	8
91,813	92,408	94,371	95,132	95,983	96,874	98,705	15,295	15,403	15,699	15,806	15,956	16,118	16,418	5,621	5,671	5,791	5,835	5,893	5,958	6,086	9
1,357	1,494	1,628	1,711	1,673	1,563	1,427	163	177	181	180	189	191	178	88	91	89	87	86	83	80	10
90,456	90,914	92,744	93,421	94,309	95,311	97,278	15,132	15,226	15,518	15,626	15,767	15,927	16,241	5,532	5,580	5,703	5,748	5,807	5,874	6,006	11
419,221	425,918	431,879	439,325	445,642	454,504	462,589	64,864	66,488	66,280	69,152	70,100	71,061	72,732	19,774	20,157	19,975	20,436	20,728	20,965	21,371	12
50,156	50,573	51,024	51,580	51,936	52,708	53,387	7,214	7,341	7,271	7,549	7,611	7,677	7,807	2,837	2,882	2,833	2,883	2,889	2,937	2,981	13
79,301	83,243	85,176	88,445	87,188	91,546	92,080	7,993	8,415	8,552	8,723	8,717	9,022	9,155	2,770	2,968	3,081	3,065	2,981	3,060	2,999	14
2,746	4,921	5,359	6,766	3,693	6,071	4,461	422	672	646	578	390	510	440	422	591	679	619	494	530	421	15
76,555	78,322	79,817	81,679	83,495	85,475	87,619	7,571	7,742	7,906	8,145	8,326	8,512	8,716	2,348	2,377	2,402	2,446	2,487	2,530	2,579	16
4,171	6,353	6,825	8,277	5,253	7,677	6,113	734	984	969	917	746	881	826	590	761	854	801	684	728	626	17
544,507	553,381	561,255	571,074	579,512	591,081	601,943	79,338	81,259	81,133	84,508	85,683	86,880	88,868	24,791	25,246	25,035	25,582	25,914	26,234	26,726	18
456,723	464,713	471,048	480,093	487,704	496,913	505,587	66,655	68,415	68,604	71,466	72,305	73,301	74,925	17,943	18,157	18,112	18,490	18,920	18,840	19,180	19
3,310	3,460	3,644	3,671	3,781	3,862	4,002	725	745	758	777	795	801	833	162	170	184	172	175	176	182	20
22,972	22,877	22,273	22,414	22,646	22,523	23,083	703	675	640	639	730	732	743	792	779	741	764	791	777	799	21
34,927	35,882	36,652	37,643	38,392	39,373	40,700	5,927	6,064	6,273	6,531	6,578	6,723	6,868	1,647	1,638	1,627	1,671	1,711	1,738	1,778	22
76,740	76,209	75,335	76,422	76,351	77,882	77,924	10,687	11,136	10,235	11,001	11,076	11,082	10,985	1,831	1,809	1,782	1,812	1,856	1,839	1,862	23
50,605	50,100	49,423	50,216	50,035	51,050	51,369	8,743	9,199	8,353	9,087	9,177	9,162	9,086	1,332	1,331	1,314	1,356	1,376	1,343	1,368	24
26,135	26,109	25,912	26,207	26,316	26,831	26,555	1,944	1,937	1,881	1,914	1,899	1,920	1,900	499	478	468	455	480	496	494	25
44,973	46,019	47,828	48,437	49,666	49,009	50,527	4,527	4,624	4,641	4,872	4,909	5,027	5,199	1,477	1,500	1,492	1,544	1,591	1,583	1,609	26
36,441	37,293	38,107	38,041	39,552	41,652	40,453	5,064	5,143	5,227	5,315	5,308	5,521	5,616	1,037	1,046	1,058	1,045	1,058	1,055	1,072	27
50,660	51,358	52,669	53,867	54,749	55,407	56,833	8,378	8,432	8,543	8,896	8,970	9,048	9,267	2,692	2,700	2,744	2,777	2,811	2,802	2,853	28
40,389	42,271	41,947	43,356	43,538	45,057	46,281	7,582	7,969	7,967	8,325	8,305	8,530	8,777	1,315	1,383	1,368	1,424	1,443	1,448	1,483	29
146,310	149,344	152,592	156,242	159,029	162,148	165,785	23,062	23,626	24,319	25,110	25,635	25,836	26,637	6,990	7,132	7,117	7,282	7,485	7,423	7,541	30
87,785	88,668	90,207	90,981	91,808	94,168	96,356	12,682	12,844	12,530	13,042	13,377	13,579	13,943	6,849	7,089	6,923	7,092	6,994	7,393	7,546	31
17,867	18,129	18,915	18,794	18,662	18,690	19,360	2,576	2,583	2,795	2,811	2,801	2,767	2,874	1,765	1,785	1,816	1,810	1,798	1,811	1,906	32
9,256	9,185	9,376	9,243	9,279	9,278	9,688	1,153	1,148	1,172	1,164	1,162	1,162	1,221	710	691	690	678	677	675	683	33
60,662	61,354	61,916	62,943	63,867	66,200	67,308	8,953	9,113	8,562	9,066	9,414	9,649	9,848	4,374	4,613	4,417	4,604	4,520	4,908	4,956	34

Rocky Mountain							Colorado							Idaho							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	III	IV	I[r]	II[r]	III[r]	IV[r]	I[p]	
224,490	229,708	233,733	238,409	241,283	248,144	251,374	119,708	122,458	124,748	127,642	129,513	134,169	135,797	27,337	28,095	28,745	29,125	29,494	30,180	30,574	1
222,599	226,549	230,774	235,214	238,894	244,723	248,691	119,046	121,484	123,798	126,639	128,677	133,000	134,868	26,516	26,914	27,534	27,853	28,455	29,017	29,545	2
1,891	3,159	2,960	3,194	2,388	3,421	2,682	662	975	951	1,003	837	1,168	929	822	1,180	1,211	1,272	1,039	1,163	1,029	3
165,125	170,091	173,661	177,525	179,327	184,798	186,595	90,604	93,252	95,320	97,828	99,157	103,247	104,090	19,009	19,715	20,299	20,559	20,784	21,208	21,436	4
9,465	9,646	9,915	10,088	10,202	10,422	10,585	5,000	5,116	5,259	5,380	5,440	5,642	5,705	1,102	1,119	1,160	1,167	1,193	1,207	1,232	5
440	448	455	453	467	483	492	113	111	110	108	110	100	107	326	332	339	338	354	370	373	6
156,101	160,893	164,201	167,890	169,593	174,859	176,501	85,718	88,248	90,171	92,555	93,827	97,705	98,491	18,233	18,928	19,477	19,730	19,945	20,371	20,577	7
44,250	44,489	44,757	45,574	46,511	47,878	48,976	22,863	23,009	23,157	23,584	24,066	24,716	25,339	5,528	5,554	5,586	5,689	5,809	6,030	6,133	8
24,139	24,326	24,775	24,945	25,179	25,407	25,896	11,127	11,202	11,420	11,503	11,620	11,748	11,967	3,576	3,613	3,682	3,706	3,740	3,779	3,864	9
436	446	442	445	459	440	444	141	143	143	144	156	164	148	116	116	112	108	106	105	111	10
23,703	23,881	24,333	24,500	24,719	24,967	25,453	10,986	11,059	11,277	11,358	11,464	11,584	11,819	3,460	3,497	3,570	3,598	3,633	3,674	3,753	11
127,782	130,866	133,962	136,865	139,041	142,648	144,448	69,918	71,880	73,612	75,584	76,758	79,909	80,583	14,059	14,334	14,809	14,952	15,346	15,581	15,868	12
16,306	16,496	16,777	17,060	17,150	17,517	17,663	8,897	8,991	9,140	9,330	9,401	9,698	9,740	1,806	1,827	1,875	1,886	1,919	1,937	1,961	13
21,038	22,729	22,922	23,600	23,136	24,633	24,483	11,789	12,381	12,569	12,913	12,997	13,639	13,767	3,144	3,554	3,615	3,721	3,518	3,690	3,608	14
927	2,193	1,965	2,161	1,313	2,307	1,531	336	648	613	651	468	784	530	488	846	867	916	668	779	633	15
20,111	20,536	20,957	21,439	21,823	22,325	22,953	11,453	11,733	11,956	12,262	12,529	12,854	13,237	2,657	2,708	2,748	2,806	2,850	2,910	2,975	16
1,891	3,159	2,960	3,194	2,388	3,421	2,682	662	975	951	1,003	837	1,168	929	822	1,180	1,211	1,272	1,039	1,163	1,029	17
163,234	166,932	170,701	174,331	176,939	181,378	183,912	89,942	92,278	94,370	96,824	98,320	102,078	103,161	18,188	18,534	19,088	19,287	19,745	20,045	20,408	18
134,249	137,676	140,848	144,004	146,711	150,788	152,643	75,415	77,754	79,547	81,758	83,189	86,780	87,522	14,710	15,036	15,480	15,635	16,059	16,387	16,693	19
(D)	(D)	(D)	(D)	(D)	(D)	(D)	581	619	662	647	678	730	760	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20
(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,761	1,757	1,683	1,729	1,732	2,092	1,837	(D)	(D)	(D)	(D)	(D)	(D)	(D)	21
12,658	13,006	13,581	13,896	14,011	14,486	15,448	6,760	7,059	7,270	7,449	7,579	7,924	8,536	1,551	1,589	1,623	1,685	1,715	1,772	1,830	22
19,597	19,769	19,898	20,237	20,394	20,946	21,566	10,014	10,103	10,041	10,317	10,348	10,568	11,176	3,267	3,314	3,467	3,409	3,590	3,762	3,743	23
13,473	13,493	13,728	13,972	14,229	14,557	15,115	6,934	6,933	6,939	7,139	7,279	7,311	7,905	2,273	2,303	2,467	2,406	2,570	2,736	2,697	24
6,124	6,276	6,170	6,266	6,165	6,390	6,451	3,080	3,170	3,103	3,178	3,069	3,256	3,271	994	1,011	1,000	1,003	1,021	1,025	1,046	25
14,449	14,889	15,676	16,118	16,164	16,944	16,522	8,839	9,317	9,879	10,188	10,285	10,902	10,434	1,265	1,283	1,322	1,357	1,355	1,376	1,415	26
9,259	9,459	9,640	9,852	9,946	10,124	10,388	5,252	5,385	5,403	5,622	5,637	5,831	5,990	1,045	1,079	1,110	1,137	1,156	1,204	1,231	27
15,996	16,289	16,777	17,036	17,705	17,163	17,550	8,227	8,333	8,693	8,836	9,020	8,961	9,173	1,931	1,965	2,065	2,065	2,107	2,115	2,158	28
13,058	13,822	13,805	14,043	14,424	15,244	14,595	8,126	8,676	8,700	8,877	9,107	10,086	9,347	996	1,057	1,091	1,063	1,062	1,055	1,074	29
44,300	45,504	46,584	47,886	49,024	50,413	51,318	25,854	26,504	27,215	28,095	28,803	29,686	30,271	4,250	4,339	4,399	4,522	4,656	4,695	4,826	30
28,986	29,256	29,854	30,327	30,228	30,590	31,270	14,527	14,524	14,823	15,066	15,131	15,298	15,638	3,477	3,499	3,609	3,652	3,686	3,658	3,715	31
6,761	6,752	7,001	6,991	6,960	6,993	7,357	3,279	3,238	3,325	3,305	3,296	3,295	3,445	710	718	743	734	737	744	804	32
2,689	2,664	2,732	2,712	2,757	2,713	2,799	1,602	1,583	1,627	1,610	1,646	1,605	1,663	276	273	279	280	282	280	283	33
19,536	19,840	20,120	20,625	20,512	20,884	21,113	9,645	9,704	9,871	10,151	10,189	10,399	10,531	2,491	2,507	2,586	2,637	2,667	2,635	2,628	34

Table 2.—Personal Income by Major Source

[Millions of dollars, seasonally

Line	Item	Montana							Utah						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	18,626	19,357	19,394	19,758	19,429	20,226	20,319	47,066	47,907	48,577	49,500	50,247	50,805	51,749
2	Nonfarm personal income	18,471	18,698	19,078	19,347	19,304	19,626	20,020	46,876	47,667	48,361	49,293	50,053	50,592	51,545
3	Farm income (line 17)	156	659	316	411	125	600	299	189	240	216	207	194	214	204
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	11,890	12,596	12,593	12,878	12,414	13,016	13,013	35,755	36,531	37,099	37,854	38,390	38,673	39,302
5	Less: Personal contributions for social insurance [2]	809	820	848	858	842	847	869	2,063	2,097	2,138	2,175	2,201	2,204	2,246
6	Plus: Adjustment for residence [3]	–3	–3	–4	–4	–2	–1	0	23	26	28	27	27	31	33
7	Equals: Net earnings by place of residence	11,078	11,772	11,742	12,016	11,570	12,168	12,144	33,714	34,460	34,989	35,706	36,216	36,500	37,089
8	Plus: Dividends, interest, and rent [4]	4,464	4,470	4,489	4,563	4,654	4,830	4,893	8,477	8,538	8,594	8,760	8,954	9,195	9,448
9	Plus: Transfer payments	3,084	3,115	3,164	3,179	3,206	3,228	3,282	4,875	4,909	4,995	5,033	5,077	5,111	5,212
10	State unemployment insurance benefits	60	61	62	60	64	59	62	93	97	96	102	103	90	98
11	Transfers excluding State unemployment insurance benefits	3,024	3,053	3,101	3,119	3,142	3,168	3,219	4,782	4,812	4,899	4,931	4,974	5,021	5,115
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	8,983	9,152	9,420	9,569	9,433	9,522	9,750	28,791	29,397	29,862	30,490	30,979	31,147	31,648
13	Other labor income	1,244	1,259	1,289	1,303	1,273	1,289	1,319	3,603	3,661	3,701	3,768	3,763	3,801	3,836
14	Proprietors' income [5]	1,663	2,184	1,884	2,006	1,708	2,204	1,945	3,361	3,473	3,536	3,595	3,648	3,725	3,817
15	Farm proprietors' income	19	522	176	266	–25	445	140	92	143	116	103	86	102	89
16	Nonfarm proprietors' income	1,643	1,663	1,708	1,740	1,733	1,759	1,805	3,269	3,330	3,420	3,493	3,562	3,623	3,728
	Earnings by Industry														
17	Farm earnings	156	659	316	411	125	600	299	189	240	216	207	194	214	204
18	Nonfarm earnings	11,734	11,937	12,277	12,466	12,289	12,416	12,714	35,565	36,290	36,883	37,647	38,196	38,459	39,098
19	Private earnings	9,098	9,284	9,532	9,705	9,631	9,677	9,891	29,136	29,628	30,184	30,776	31,440	31,567	32,078
20	Agricultural services, forestry, fishing, and other [6]	94	100	104	106	102	107	111	143	145	150	154	158	158	165
21	Mining	302	288	294	303	307	305	271	426	419	397	414	415	426	440
22	Construction	876	866	949	990	905	910	972	2,834	2,844	3,032	3,053	3,098	3,097	3,260
23	Manufacturing	888	931	934	936	935	965	978	4,982	4,960	5,005	5,118	5,065	5,194	5,201
24	Durable goods	572	610	609	600	605	633	663	3,497	3,449	3,514	3,624	3,571	3,671	3,640
25	Nondurable goods	316	320	325	336	330	332	316	1,485	1,511	1,490	1,494	1,494	1,523	1,562
26	Transportation and public utilities	978	976	1,020	1,053	1,028	1,029	1,066	2,662	2,613	2,746	2,780	2,767	2,848	2,869
27	Wholesale trade	626	623	652	650	649	629	637	2,061	2,107	2,196	2,170	2,223	2,184	2,246
28	Retail trade	1,420	1,448	1,486	1,491	1,507	1,485	1,515	3,661	3,752	3,735	3,849	4,256	3,806	3,887
29	Finance, insurance, and real estate	708	749	738	764	768	775	793	2,845	2,935	2,882	2,944	2,948	2,939	2,986
30	Services	3,206	3,304	3,354	3,413	3,430	3,471	3,548	9,522	9,852	10,042	10,296	10,510	10,915	11,024
31	Government and government enterprises	2,637	2,654	2,745	2,761	2,658	2,739	2,823	6,429	6,663	6,699	6,871	6,756	6,892	7,020
32	Federal, civilian	693	696	723	722	716	733	795	1,692	1,715	1,812	1,829	1,805	1,810	1,851
33	Military	230	231	235	233	234	235	241	380	377	386	385	389	388	403
34	State and local	1,715	1,727	1,786	1,806	1,708	1,771	1,788	4,356	4,571	4,500	4,658	4,563	4,695	4,765

Line	Item	California							Hawaii						
		1998		1999				2000	1998		1999				2000
		III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p
	Income by Place of Residence														
1	Personal income (lines 4-11)	927,774	947,597	966,310	980,128	994,991	1,021,046	1,037,939	31,870	32,186	32,421	32,711	33,424	33,273	33,807
2	Nonfarm personal income	919,743	937,996	956,556	970,467	986,829	1,012,349	1,029,067	31,704	32,017	32,242	32,532	33,245	33,093	33,624
3	Farm income (line 17)	8,032	9,601	9,754	9,661	8,163	8,697	8,872	166	169	179	179	179	180	183
	Derivation of Personal Income														
4	Earnings by place of work (lines 12-16 or 17-34)	682,832	700,976	718,494	730,454	743,993	767,956	781,284	23,298	23,567	23,724	23,964	24,659	24,394	24,820
5	Less: Personal contributions for social insurance [2]	39,318	40,164	41,392	41,933	42,674	43,962	44,828	1,263	1,274	1,286	1,295	1,328	1,307	1,334
6	Plus: Adjustment for residence [3]	131	124	112	98	73	28	40	0	0	0	0	0	0	0
7	Equals: Net earnings by place of residence	643,645	660,936	677,214	688,619	701,393	724,021	736,496	22,034	22,294	22,439	22,669	23,331	23,086	23,486
8	Plus: Dividends, interest, and rent [4]	174,203	175,968	176,871	178,726	180,163	182,912	185,704	6,040	6,083	6,107	6,147	6,167	6,227	6,289
9	Plus: Transfer payments	109,926	110,694	112,224	112,783	113,436	114,113	115,739	3,796	3,810	3,876	3,895	3,926	3,959	4,033
10	State unemployment insurance benefits	2,620	2,611	2,701	2,727	2,681	2,570	2,649	144	141	134	127	123	117	113
11	Transfers excluding State unemployment insurance benefits	107,306	108,083	109,523	110,056	110,755	111,543	113,090	3,652	3,669	3,741	3,768	3,803	3,843	3,920
	Earnings by Place of Work														
	Components of earnings:														
12	Wage and salary disbursements	522,766	536,213	550,456	559,734	572,095	591,557	601,562	17,731	17,945	18,043	18,240	18,792	18,567	18,893
13	Other labor income	61,642	62,623	63,957	64,775	65,656	67,444	68,110	3,088	3,107	3,130	3,130	3,240	3,153	3,189
14	Proprietors' income [5]	98,424	102,141	104,082	105,945	106,242	108,955	111,612	2,479	2,515	2,551	2,594	2,627	2,674	2,738
15	Farm proprietors' income	3,730	5,206	5,214	4,925	3,215	3,554	3,535	1	2	11	10	8	7	9
16	Nonfarm proprietors' income	94,694	96,935	98,868	101,019	103,027	105,401	108,077	2,478	2,513	2,540	2,584	2,620	2,667	2,728
	Earnings by Industry														
17	Farm earnings	8,032	9,601	9,754	9,661	8,163	8,697	8,872	166	169	179	179	179	180	183
18	Nonfarm earnings	674,800	691,375	708,741	720,792	735,830	759,258	772,412	23,132	23,399	23,545	23,785	24,481	24,214	24,637
19	Private earnings	568,922	584,198	598,681	609,838	625,098	646,737	657,049	16,042	16,285	16,225	16,516	16,611	16,844	17,152
20	Agricultural services, forestry, fishing, and other [6]	7,002	7,433	7,421	7,420	7,586	7,991	8,250	134	141	138	145	154	153	154
21	Mining	2,418	2,451	2,415	2,273	2,218	2,230	2,313	19	18	17	18	19	18	18
22	Construction	36,311	37,938	39,286	40,353	40,880	42,572	44,510	1,314	1,304	1,284	1,308	1,298	1,348	1,463
23	Manufacturing	103,407	104,550	106,913	109,267	113,917	118,156	118,230	718	714	723	740	730	763	724
24	Durable goods	73,224	73,807	75,554	78,090	81,183	85,459	85,384	172	173	173	178	178	190	177
25	Nondurable goods	30,183	30,743	31,359	31,178	32,734	32,696	32,846	546	541	550	562	552	573	547
26	Transportation and public utilities	41,290	41,847	44,497	46,142	47,740	49,988	48,040	1,827	1,834	1,867	1,866	1,874	1,905	1,947
27	Wholesale trade	41,098	42,081	42,342	42,929	43,684	45,192	46,274	815	810	828	826	850	854	872
28	Retail trade	60,459	61,781	62,969	64,166	66,139	68,221	70,022	2,523	2,530	2,565	2,617	2,663	2,685	2,731
29	Finance, insurance, and real estate	60,626	63,953	64,510	64,990	64,407	66,304	67,952	1,998	2,053	2,047	2,076	2,073	2,056	2,089
30	Services	216,310	222,164	228,328	232,298	238,526	246,085	251,458	6,694	6,881	6,756	6,919	6,950	7,064	7,153
31	Government and government enterprises	105,879	107,177	110,060	110,954	110,732	112,522	115,363	7,090	7,114	7,321	7,269	7,869	7,370	7,484
32	Federal, civilian	17,062	17,227	17,942	17,720	17,447	17,373	18,184	1,787	1,808	1,863	1,869	1,889	1,887	1,934
33	Military	8,336	8,268	8,398	8,386	8,397	8,386	8,702	2,288	2,277	2,304	2,254	2,284	2,245	2,315
34	State and local	80,481	81,682	83,721	84,848	84,889	86,763	88,476	3,015	3,028	3,154	3,146	3,697	3,238	3,235

p Preliminary.
r 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 1998-2000 are based on the 1987 Standard Industrial Classification.

2. Personal contributions for social insurance are included in earnings by type and by 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 (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

and Earnings by Industry, [1] **1998:III—2000:I—**Continued

adjusted at annual rates]

Wyoming							Far West							Alaska							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
11,752	11,891	12,269	12,383	12,599	12,763	12,936	1,278,768	1,304,537	1,329,302	1,346,011	1,369,795	1,405,470	1,428,599	17,100	17,346	17,602	17,615	17,733	17,955	18,402	1
11,691	11,786	12,003	12,082	12,405	12,487	12,714	1,268,299	1,291,941	1,317,403	1,334,118	1,359,426	1,394,078	1,417,244	17,081	17,322	17,580	17,595	17,715	17,937	18,384	2
62	105	266	301	194	276	222	10,469	12,596	11,899	11,893	10,369	11,393	11,356	19	24	22	21	18	18	18	3
7,867	7,997	8,350	8,407	8,583	8,655	8,753	936,568	960,424	983,333	996,485	1,017,661	1,049,340	1,066,708	13,041	13,259	13,442	13,324	13,365	13,492	13,901	4
491	494	509	508	526	522	532	54,354	55,446	57,138	57,668	58,848	60,548	61,709	680	689	701	691	691	694	718	5
–19	–18	–18	–16	–21	–18	–20	–1,158	–1,207	–1,256	–1,255	–1,306	–1,377	–1,395	–809	–823	–832	–823	–827	–833	–860	6
7,358	7,485	7,823	7,883	8,035	8,115	8,202	881,056	903,771	924,940	937,562	957,507	987,415	1,003,604	11,552	11,747	11,909	11,810	11,847	11,964	12,322	7
2,916	2,918	2,932	2,976	3,028	3,106	3,163	245,607	247,658	248,944	252,047	254,896	259,582	264,200	3,091	3,099	3,114	3,158	3,208	3,270	3,337	8
1,478	1,488	1,515	1,524	1,536	1,542	1,571	152,104	153,108	155,418	156,402	157,392	158,474	160,795	2,456	2,500	2,578	2,647	2,677	2,721	2,742	9
27	29	30	30	30	22	25	4,356	4,348	4,458	4,598	4,512	4,380	4,379	99	101	112	126	114	111	102	10
1,451	1,460	1,485	1,494	1,506	1,520	1,547	147,749	148,759	150,960	151,804	152,880	154,094	156,415	2,357	2,399	2,467	2,521	2,563	2,610	2,640	11
6,031	6,103	6,259	6,269	6,524	6,488	6,599	723,678	741,449	761,081	771,011	790,113	815,894	829,297	9,971	10,138	10,267	10,171	10,203	10,291	10,616	12
756	759	772	773	794	791	807	86,459	87,725	89,485	90,308	91,717	93,887	94,812	1,671	1,681	1,699	1,678	1,674	1,679	1,721	13
1,080	1,136	1,318	1,365	1,265	1,375	1,347	126,432	131,250	132,768	135,166	135,831	139,559	142,599	1,399	1,439	1,475	1,475	1,488	1,522	1,564	14
–9	34	194	226	116	196	140	4,424	6,423	5,518	5,233	3,406	4,150	3,836	13	18	15	14	11	11	11	15
1,088	1,102	1,124	1,139	1,149	1,178	1,208	122,008	124,827	127,250	129,934	132,425	135,408	138,764	1,386	1,421	1,460	1,461	1,477	1,511	1,553	16
62	105	266	301	194	276	222	10,469	12,596	11,899	11,893	10,369	11,393	11,356	19	24	22	21	18	18	18	17
7,806	7,893	8,084	8,106	8,389	8,378	8,532	926,099	947,828	971,435	984,592	1,007,292	1,037,947	1,055,353	13,022	13,235	13,420	13,304	13,347	13,474	13,882	18
5,890	5,975	6,105	6,129	6,392	6,377	6,458	772,745	792,598	812,290	824,401	846,429	875,279	888,898	8,709	8,912	9,007	8,911	9,001	9,093	9,409	19
57	60	65	64	65	68	71	9,318	9,917	10,008	10,035	10,216	10,739	11,091	196	208	217	215	221	238	246	20
1,162	1,138	1,130	1,120	1,168	1,173	1,185	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	21
636	649	707	720	714	784	852	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	22
447	461	451	458	456	458	467	136,847	137,540	140,130	142,960	148,291	152,319	151,962	549	561	587	534	598	573	571	23
197	197	199	203	205	206	210	98,294	98,288	100,147	103,026	106,782	110,682	110,166	162	168	176	171	175	172	176	24
250	263	252	255	251	253	257	38,553	39,252	39,983	39,934	41,509	41,637	41,796	387	393	412	363	423	401	395	25
704	700	708	742	730	788	738	58,468	59,400	62,448	64,310	66,542	69,439	67,844	1,309	1,333	1,364	1,351	1,380	1,417	1,468	26
275	265	279	274	280	275	283	55,364	56,810	57,221	57,801	58,642	60,453	61,816	384	389	364	364	371	372	373	27
758	790	799	796	816	796	816	84,615	86,429	88,400	90,094	92,389	95,218	97,156	1,170	1,184	1,211	1,255	1,248	1,241	1,274	28
383	405	394	396	539	389	396	78,438	82,532	83,068	83,814	83,294	85,265	87,246	527	557	565	562	562	569	581	29
1,467	1,507	1,574	1,561	1,625	1,645	1,650	290,339	298,444	307,509	311,057	322,282	334,983	342,080	2,752	2,793	2,778	2,809	2,843	2,879	2,935	30
1,916	1,917	1,978	1,977	1,997	2,002	2,074	153,354	155,230	159,144	160,191	160,863	162,669	166,454	4,314	4,323	4,413	4,393	4,346	4,382	4,474	31
386	386	398	401	407	412	463	26,628	26,857	27,935	27,664	27,326	27,227	28,429	1,102	1,089	1,126	1,129	1,125	1,125	1,174	32
201	200	204	204	206	206	209	14,968	14,891	15,099	14,974	15,016	14,976	15,477	939	930	939	924	927	918	950	33
1,329	1,331	1,376	1,372	1,385	1,384	1,402	111,759	113,481	116,111	117,553	118,521	120,466	122,549	2,273	2,304	2,348	2,340	2,294	2,339	2,351	34

Nevada							Oregon							Washington							Line
1998		1999				2000	1998		1999				2000	1998		1999				2000	
III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	III	IV	I r	II r	III r	IV r	I p	
51,370	52,616	53,836	54,554	55,160	56,446	57,650	85,470	86,570	88,372	89,198	90,799	92,145	93,864	165,183	168,222	170,763	171,805	177,688	184,605	186,938	1
51,310	52,551	53,782	54,498	55,103	56,384	57,587	84,739	85,696	87,742	88,548	90,163	91,362	93,125	163,722	166,359	169,501	170,479	176,371	182,953	185,457	2
61	65	53	56	57	62	63	731	874	629	650	636	783	739	1,461	1,863	1,262	1,327	1,317	1,652	1,481	3
37,529	38,807	39,959	40,370	40,614	41,539	42,315	60,265	61,261	62,991	63,448	64,625	65,336	66,519	119,603	122,554	124,723	124,925	130,404	136,624	137,870	4
2,080	2,144	2,220	2,234	2,238	2,284	2,334	3,738	3,776	3,925	3,935	3,996	4,016	4,105	7,273	7,398	7,615	7,580	7,921	8,285	8,391	5
–695	–725	–753	–754	–754	–767	–783	–1,718	–1,734	–1,803	–1,823	–1,837	–1,804	–1,846	1,932	1,951	2,020	2,047	2,039	1,999	2,054	6
34,754	35,937	36,986	37,382	37,621	38,487	39,198	54,809	55,751	57,264	57,690	58,792	59,516	60,569	114,262	117,108	119,128	119,393	124,522	130,339	131,533	7
11,315	11,337	11,412	11,666	11,973	12,335	12,728	19,485	19,557	19,659	19,998	20,396	20,922	21,414	31,473	31,615	31,781	32,351	32,989	33,916	34,728	8
5,302	5,342	5,438	5,506	5,566	5,624	5,724	11,176	11,263	11,449	11,510	11,612	11,706	11,881	19,448	19,499	19,854	20,062	20,176	20,351	20,676	9
176	174	167	196	206	207	195	429	443	439	429	438	429	398	888	877	906	994	950	946	922	10
5,126	5,168	5,271	5,310	5,360	5,417	5,528	10,748	10,820	11,010	11,081	11,173	11,278	11,483	18,559	18,622	18,947	19,068	19,226	19,404	19,754	11
30,093	31,194	32,166	32,494	32,696	33,485	34,122	47,805	48,516	50,231	50,549	51,562	52,006	53,013	95,312	97,443	99,917	99,823	104,766	109,988	111,091	12
3,351	3,431	3,496	3,536	3,526	3,596	3,644	5,653	5,692	5,856	5,865	5,948	5,973	6,052	11,054	11,191	11,348	11,324	11,673	12,042	12,096	13
4,085	4,182	4,297	4,340	4,392	4,458	4,548	6,807	7,053	6,905	7,034	7,115	7,356	7,455	13,237	13,920	13,458	13,778	13,965	14,595	14,683	14
8	12	–2	–2	–4	–1	–4	139	270	2	–9	–57	59	–16	533	915	278	294	232	520	300	15
4,078	4,170	4,299	4,342	4,397	4,459	4,551	6,667	6,783	6,903	7,043	7,172	7,297	7,471	12,704	13,004	13,180	13,484	13,733	14,075	14,383	16
61	65	53	56	57	62	63	731	874	629	650	636	783	739	1,461	1,863	1,262	1,327	1,317	1,652	1,481	17
37,468	38,742	39,906	40,314	40,557	41,476	42,252	59,534	60,387	62,362	62,798	63,989	64,553	65,780	118,143	120,691	123,461	123,599	129,088	134,972	136,389	18
31,958	33,135	34,286	34,479	34,818	35,553	36,218	50,026	50,770	52,342	52,809	53,979	54,455	55,491	97,089	99,299	101,750	101,849	106,921	112,597	113,579	19
238	259	264	256	257	264	277	576	621	634	646	660	692	724	1,173	1,255	1,334	1,352	1,338	1,401	1,440	20
792	788	752	767	773	771	795	86	85	85	85	90	89	91	200	211	194	196	196	216	220	21
4,334	4,492	5,072	4,550	4,310	4,210	4,324	4,423	4,423	4,516	4,614	4,675	4,671	4,815	7,637	7,930	7,965	8,348	8,537	8,934	9,193	22
1,769	1,740	1,788	1,793	1,830	1,798	1,798	11,169	11,100	11,440	11,450	12,004	12,064	12,241	19,235	18,874	18,678	19,176	19,211	18,965	18,398	23
1,187	1,140	1,186	1,190	1,199	1,174	1,177	8,788	8,694	8,989	8,994	9,604	9,619	9,745	14,761	14,306	14,070	14,403	14,443	14,068	13,506	24
582	600	602	603	632	624	622	2,382	2,405	2,451	2,456	2,399	2,445	2,496	4,474	4,568	4,609	4,772	4,768	4,898	4,891	25
2,183	2,259	2,351	2,392	2,553	2,570	2,692	3,602	3,705	3,777	3,835	4,055	4,020	4,134	8,256	8,422	8,592	8,723	8,939	9,540	9,563	26
1,605	1,653	1,678	1,686	1,686	1,775	1,701	4,307	4,505	4,614	4,646	4,585	4,589	4,703	7,155	7,372	7,395	7,349	7,465	7,673	7,892	27
3,543	3,621	3,739	3,863	3,987	4,103	4,182	6,314	6,404	6,685	6,696	6,788	6,840	6,943	10,607	10,909	11,231	11,496	11,564	12,130	12,004	28
3,221	3,303	3,298	3,445	3,445	3,584	3,654	4,268	4,436	4,472	4,488	4,545	4,558	4,623	7,798	8,230	8,177	8,253	8,262	8,195	8,348	29
14,275	15,019	15,344	15,726	15,976	16,480	16,793	15,280	15,490	16,119	16,347	16,578	16,933	17,219	35,028	36,097	38,184	36,957	41,409	45,542	46,521	30
5,510	5,607	5,620	5,835	5,739	5,923	6,034	9,508	9,616	10,020	9,990	10,010	10,097	10,289	21,054	21,393	21,711	21,750	22,166	22,375	22,810	31
818	837	859	872	880	894	944	1,820	1,823	1,900	1,873	1,838	1,825	1,896	4,039	4,073	4,245	4,200	4,147	4,123	4,297	32
427	425	436	437	439	436	449	217	213	217	215	214	216	224	2,763	2,777	2,805	2,758	2,755	2,776	2,837	33
4,265	4,345	4,324	4,526	4,420	4,593	4,641	7,471	7,580	7,903	7,902	7,958	8,056	8,170	14,253	14,542	14,661	14,792	15,264	15,476	15,676	34

G. Investment Tables

Table G.1.—International Investment Position of the United States at Yearend, 1998 and 1999

[Millions of dollars]

Line	Type of investment	Position, 1998 r	Changes in position in 1999 (decrease (–))					Position, 1999 p
			Attributable to:				Total	
			Financial flows	Valuation adjustments				
				Price changes	Exchange rate changes [1]	Other changes [2]		
			(a)	(b)	(c)	(d)	(a+b+c+d)	
	Net international investment position of the United States:							
1	**With direct investment positions at current cost (line 3 less line 24)**	**–1,111,813**	**–323,377**	**344,215**	**–60,235**	**68,702**	**29,305**	**–1,082,508**
2	**With direct investment positions at market value (line 4 less line 25)**	**–1,407,670**	**–323,377**	**301,897**	**–57,364**	**12,829**	**–66,015**	**–1,473,685**
	U.S.-owned assets abroad:							
3	**With direct investment positions at current cost (lines 5+10+15)**	**5,079,056**	**430,187**	**455,115**	**–71,115**	**–4,215**	**809,972**	**5,889,028**
4	**With direct investment positions at market value (lines 5+10+16)**	**6,045,544**	**430,187**	**755,413**	**–63,035**	**5,264**	**1,127,829**	**7,173,373**
5	U.S. official reserve assets	146,006	–8,747	642	–1,500	17	–9,588	136,418
6	Gold	75,291	.....	[3] 642	.....	[4] 17	659	75,950
7	Special drawing rights	10,603	–10	.....	–257	.....	–267	10,336
8	Reserve position in the International Monetary Fund	24,111	–5,484	.....	–677	.....	–6,161	17,950
9	Foreign currencies	36,001	–3,253	.....	–566	.....	–3,819	32,182
10	U.S. Government assets, other than official reserve assets	86,768	–2,751	.....	7	202	–2,542	84,226
11	U.S. credits and other long-term assets [5]	84,850	–3,384	.....	–11	202	–3,193	81,657
12	Repayable in dollars	84,528	–3,363	.....	.....	202	–3,161	81,367
13	Other [6]	322	–21	.....	–11	.....	–32	290
14	U.S. foreign currency holdings and U.S. short-term assets	1,918	633	.....	18	.....	651	2,569
	U.S. private assets:							
15	With direct investment at current cost (lines 17+19+22+23)	4,846,282	441,685	454,473	–69,622	–4,434	822,102	5,668,384
16	With direct investment at market value (lines 18+19+22+23)	5,812,770	441,685	754,771	–61,542	5,045	1,139,959	6,952,729
	Direct investment abroad:							
17	At current cost	1,207,059	150,901	5,475	–17,646	–14,602	124,128	1,331,187
18	At market value	2,173,547	150,901	305,773	–9,566	–5,123	441,985	2,615,532
19	Foreign securities	2,052,929	128,594	448,998	–47,135	.....	530,457	2,583,386
20	Bonds	576,745	14,193	–31,341	–2,849	.....	–19,997	556,748
21	Corporate stocks	1,476,184	114,401	480,339	–44,286	.....	550,454	2,026,638
22	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	565,466	92,328	.....	–8,037	–6,010	78,281	643,747
23	U.S. claims reported by U.S. banks, not included elsewhere	1,020,828	69,862	.....	3,196	16,178	89,236	1,110,064
	Foreign-owned assets in the United States:							
24	**With direct investment at current cost (lines 26+33)**	**6,190,869**	**753,564**	**110,900**	**–10,880**	**–72,917**	**780,667**	**6,971,536**
25	**With direct investment at market value (lines 26+34)**	**7,453,214**	**753,564**	**453,516**	**–5,671**	**–7,565**	**1,193,844**	**8,647,058**
26	Foreign official assets in the United States	837,701	42,864	–11,231	.....	.....	31,633	869,334
27	U.S. Government securities	620,285	32,527	–23,905	.....	.....	8,622	628,907
28	U.S. Treasury securities	589,023	12,177	–22,975	.....	.....	–10,798	578,225
29	Other	31,262	20,350	–930	.....	.....	19,420	50,682
30	Other U.S. Government liabilities [7]	18,000	–3,255	.....	.....	.....	–3,255	14,745
31	U.S. liabilities reported by U.S. banks, not included elsewhere	125,883	12,692	.....	.....	.....	12,692	138,575
32	Other foreign official assets	73,533	900	12,674	.....	.....	13,574	87,107
	Other foreign assets:							
33	With direct investment at current cost (lines 35+37+38+41+42+43)	5,353,168	710,700	122,131	–10,880	–72,917	749,034	6,102,202
34	With direct investment at market value (lines 36+37+38+41+42+43)	6,615,513	710,700	464,747	–5,671	–7,565	1,162,211	7,777,724
	Direct investment in the United States:							
35	At current cost	928,645	275,533	1,766	–5,209	–75,521	196,569	1,125,214
36	At market value	2,190,990	275,533	344,382	.....	–10,169	609,746	2,800,736
37	U.S. Treasury securities	729,738	–20,464	–48,552	.....	.....	–69,016	660,722
38	U.S. securities other than U.S. Treasury securities	2,012,431	331,523	168,917	–3,549	.....	496,891	2,509,322
39	Corporate and other bonds	902,155	232,814	–67,690	–3,549	.....	161,575	1,063,730
40	Corporate stocks	1,110,276	98,709	236,607	.....	.....	335,316	1,445,592
41	U.S. currency	228,250	22,407	.....	.....	.....	22,407	250,657
42	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	437,973	34,298	.....	–1,050	2,604	35,852	473,825
43	U.S. liabilities reported by U.S. banks, not included elsewhere	1,016,131	67,403	.....	–1,072	.....	66,331	1,082,462

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1. Represents gains or losses on foreign-currency-denominated assets due to their revaluation at current exchange rates.

2. Includes changes in coverage, statistical discrepancies, and other adjustments to the value of assets.

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

4. Reflects changes in gold stock from U.S. Treasury sales of gold medallions and commemorative and bullion coins; also reflects replenishment through open market purchases. These demonetizations/monetizations are not included in international transactions financial flows.

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

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.

NOTE.—The data in this table are from table 1 in "International Investment Position of the United States at Yearend 1999" in the July 2000 issue of the SURVEY OF CURRENT BUSINESS.

Table G.2.—U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 1997–99

[Millions of dollars]

	Direct investment position on a historical-cost basis			Capital outflows (inflows (–))			Income		
	1997	1998	1999	1997	1998	1999	1997	1998	1999
All countries, all industries	**871,316**	**1,014,012**	**1,132,622**	**95,769**	**134,083**	**138,510**	**104,794**	**92,775**	**105,001**
By country									
Canada	96,626	101,871	111,707	7,642	9,152	14,268	11,024	7,527	11,103
Europe	425,139	528,113	581,791	48,318	93,805	72,090	48,333	52,618	53,584
Of which:									
France	36,630	42,067	39,984	2,971	3,805	786	2,688	2,066	1,644
Germany	40,726	46,405	49,617	2,464	3,284	5,875	3,707	5,256	4,243
Netherlands	68,619	93,592	106,436	12,450	24,034	7,980	11,588	11,804	12,482
United Kingdom	154,462	192,663	213,070	22,961	36,552	29,824	13,469	13,198	14,465
Latin America and Other Western Hemisphere	180,818	200,477	223,182	21,539	16,830	19,522	21,723	17,262	18,578
Of which:									
Brazil	35,778	38,195	35,003	7,138	4,834	455	4,965	2,906	1,626
Mexico	24,050	28,396	34,265	5,596	4,718	5,355	3,893	3,885	4,721
Africa	11,330	14,241	15,062	3,436	3,150	1,302	1,948	1,574	2,106
Middle East	8,836	10,632	11,137	619	2,150	1,417	1,340	825	949
Asia and Pacific	144,815	155,364	185,912	13,733	8,366	29,362	20,009	12,322	18,410
Of which:									
Australia	28,404	31,150	33,662	1,209	4,697	4,063	3,674	1,880	2,495
Japan	33,854	35,633	47,786	–339	1,394	10,616	3,511	1,917	4,102
International	3,752	3,315	3,832	482	631	549	416	647	271
By industry									
Petroleum	84,116	92,964	99,925	11,555	8,517	8,892	12,508	7,597	10,213
Manufacturing	278,447	294,129	318,121	28,326	22,126	35,524	38,468	29,879	32,472
Food and kindred products	32,773	35,074	36,126	4,080	2,342	1,416	5,030	4,306	3,604
Chemicals and allied products	76,394	79,868	82,794	6,974	5,245	7,100	10,023	9,428	9,431
Primary and fabricated metals	15,898	18,776	18,803	408	2,954	808	1,376	1,281	1,365
Industrial machinery and equipment	30,179	31,348	37,833	4,873	1,888	6,705	5,022	3,986	3,450
Electronic and other electric equipment	31,308	32,398	38,449	2,727	1,866	6,231	4,663	2,147	3,737
Transportation equipment	35,537	33,939	36,013	4,667	–1,190	4,857	5,478	2,495	4,371
Other manufacturing	56,357	62,725	68,103	4,687	9,021	8,406	6,876	6,237	6,514
Wholesale trade	64,929	70,014	80,148	121	6,434	11,801	9,047	9,909	10,560
Depository institutions	37,932	40,582	39,937	1,508	2,140	–920	3,286	743	1,693
Finance (except depository institutions), insurance, and real estate	297,828	375,965	436,024	39,001	62,161	54,475	31,986	34,921	37,867
Services	46,533	60,696	68,763	4,306	12,210	10,778	6,109	5,955	8,193
Other industries	61,532	79,663	89,705	10,953	20,494	17,962	3,391	3,770	4,003

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.

Table G.3.—Selected Financial and Operating Data for Nonbank Foreign Affiliates of U.S. Companies, by Country and by Industry of Foreign Affiliate, 1998

	Number of affiliates	Millions of dollars			Thousands of employees
		Total assets	Sales	Net income	
All countries, all industries	**23,744**	**4,000,842**	**2,443,350**	**155,292**	**8,388.0**
By country					
Canada	2,062	313,647	263,849	10,666	935.3
Europe	11,617	2,302,253	1,331,199	90,889	3,532.2
Of which:					
France	1,321	171,797	141,586	4,391	501.1
Germany	1,465	279,338	253,825	11,759	643.1
Italy	791	75,764	74,055	2,919	203.4
Netherlands	1,161	244,324	140,385	16,601	179.9
Switzerland	552	115,043	70,361	11,136	54.8
United Kingdom	2,609	1,025,588	366,114	15,646	1,038.7
Latin America and Other Western Hemisphere	3,807	570,042	297,670	31,792	1,807.4
Of which:					
Brazil	520	129,977	83,715	5,003	395.1
Mexico	908	99,105	98,344	8,861	907.1
Africa	592	47,990	28,033	2,155	202.9
Middle East	360	40,169	22,443	1,506	88.6
Asia and Pacific	5,193	707,708	492,388	17,224	1,810.8
Of which:					
Australia	924	96,615	65,874	2,629	291.0
Japan	1,001	298,485	182,288	4,006	404.2
International	113	19,032	7,768	1,060	10.9
By industry					
Petroleum	1,697	341,685	340,447	10,269	241.8
Manufacturing	8,790	982,117	1,087,302	56,908	4,652.9
Food and kindred products	823	129,038	133,141	7,492	646.6
Chemicals and allied products	2,075	236,473	200,698	19,537	609.3
Primary and fabricated metals	766	51,675	43,506	1,870	228.4
Industrial machinery and equipment	1,147	131,304	173,128	8,266	602.1
Electronic and other electric equipment	933	90,176	110,418	3,231	781.8
Transportation equipment	606	147,949	241,818	5,604	752.4
Other manufacturing	2,440	195,501	184,593	10,909	1,032.4
Wholesale trade	5,106	244,358	438,792	16,207	601.2
Finance (except depository institutions), insurance, and real estate	3,446	1,794,120	154,402	51,409	239.5
Services	2,945	194,427	150,262	7,500	1,086.6
Other industries	1,760	444,134	272,145	12,998	1,566.0

NOTE.—The data in this table are from "U.S. Multinational Companies: Operations in 1998" in the July 2000 issue of the 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 Affiliate, 1997–99

[Millions of dollars]

	Direct investment position on a historical-cost basis			Capital inflows (outflows (–))			Income		
	1997	1998	1999	1997	1998	1999	1997	1998	1999
All countries, all industries	**689,834**	**793,748**	**986,668**	**103,513**	**181,764**	**271,169**	**40,359**	**32,782**	**51,004**
By country									
Canada	65,144	74,143	79,716	10,838	16,012	12,228	2,840	1,563	1,482
Europe	433,876	528,601	685,845	71,860	160,722	234,548	30,883	25,722	42,504
Of which:									
France	49,515	58,051	77,622	10,932	10,371	19,310	2,851	1,475	3,035
Germany	70,901	94,404	111,138	12,186	42,110	22,701	3,361	4,860	6,244
Netherlands	87,584	98,926	130,703	12,710	9,606	32,845	6,957	5,618	8,638
United Kingdom	130,883	143,165	183,145	11,395	65,701	116,605	10,925	6,929	12,355
Latin America and Other Western Hemisphere	33,008	27,854	44,591	3,819	–2,817	16,787	1,730	907	1,155
Of which:									
Brazil	703	635	651	67	–70	18	41	76	24
Mexico	3,244	2,432	3,612	323	1,057	1,214	199	246	260
Africa	1,464	862	1,545	434	–593	415	–352	–90	–78
Middle East	6,585	6,346	7,087	768	509	371	576	371	165
Asia and Pacific	149,757	155,943	167,884	15,795	7,931	6,820	4,682	4,309	5,777
Of which:									
Australia	13,977	12,883	10,818	1,821	904	–2,507	36	–245	–569
Japan	126,464	134,590	148,947	10,559	7,563	9,529	5,513	5,160	5,892
By industry									
Petroleum	42,632	51,729	55,940	3,847	58,813	5,558	4,110	1,383	5,113
Manufacturing	271,287	334,898	391,013	34,218	87,010	72,610	17,842	19,795	27,570
Food and kindred products	26,196	22,026	16,717	–1,793	–5,031	–2,285	1,384	594	1,631
Chemicals and allied products	86,558	95,662	103,465	11,804	10,340	9,416	5,270	6,815	6,604
Primary and fabricated metals	20,466	19,340	21,808	2,067	853	1,619	1,486	1,784	1,458
Machinery	51,693	62,067	76,584	11,147	19,675	24,132	2,691	1,417	2,362
Other manufacturing	86,373	135,803	172,440	10,992	61,173	39,729	7,011	9,184	15,514
Wholesale trade	86,248	89,980	108,936	13,020	10,364	11,853	4,148	4,435	7,381
Retail trade	17,546	21,090	23,386	3,181	4,123	2,478	446	766	1,830
Depository institutions	38,956	43,804	60,118	7,626	4,618	18,331	3,860	2,694	2,934
Finance, except depository institutions	44,024	45,895	52,133	6,970	2,388	8,793	1,949	–1,975	–138
Insurance	71,327	77,785	101,760	12,922	5,537	27,014	4,599	3,795	4,383
Real estate	38,922	43,558	44,720	5,149	2,980	1,341	584	490	939
Services	35,410	41,271	57,558	4,680	6,764	16,876	985	1,067	2,157
Other industries	43,481	43,741	91,106	11,901	–832	106,315	1,835	333	–1,166

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.

Table G.5. Selected Financial and Operating Data of Nonbank U.S. Affiliates of Foreign Companies by Country of Ultimate Beneficial Owner and by Industry of Affiliate, 1998

	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
All countries, all industries	**3,525,885**	**1,881,865**	**33,276**	**418,138**	**5,633.0**	**150,836**	**289,679**
By country							
Canada	371,546	153,157	2,868	40,425	661.9	8,118	15,484
Europe	2,234,177	1,080,158	25,779	267,066	3,563.5	80,329	119,590
Of which:							
France	387,383	142,434	1,505	37,349	525.7	15,140	12,649
Germany	427,162	282,786	8,780	66,597	782.4	28,987	55,246
Netherlands	320,861	145,575	1,200	29,464	406.8	4,124	10,842
Switzerland	454,836	105,372	4,395	28,039	375.5	5,640	6,815
United Kingdom	493,554	269,069	8,499	76,214	986.8	16,700	15,555
Latin America and Other Western Hemisphere	75,307	60,235	972	16,995	222.0	5,537	10,276
Africa	12,923	12,233	263	2,543	20.7	788	875
Middle East	17,959	16,094	439	4,614	73.1	814	2,358
Asia and Pacific	670,164	535,198	–392	78,714	1,031.0	54,303	140,248
Of which:							
Australia	59,088	27,764	–720	6,633	83.8	1,404	1,307
Japan	560,799	453,381	2,059	65,482	835.9	45,989	122,315
United States	143,808	24,791	3,346	7,780	60.7	946	849
By industry [1]							
Manufacturing	878,864	834,396	17,025	224,372	2,539.6	87,581	126,924
Of which:							
Food	44,315	49,815	743	10,796	159.0	3,023	2,498
Chemicals	199,557	141,875	3,226	42,935	380.0	14,930	14,429
Primary and fabricated metals	66,493	66,578	1,644	17,250	224.1	5,212	8,893
Machinery	42,770	49,751	855	14,622	209.7	7,936	7,438
Computers and electronic products	81,604	97,391	–1,922	19,402	282.9	14,306	26,771
Electrical equipment, appliances, and components	30,535	32,865	1,157	9,925	167.6	4,957	2,967
Transportation equipment	143,045	169,701	6,957	36,056	368.2	24,609	45,241
Wholesale trade	283,125	491,520	3,884	51,292	526.9	56,127	155,164
Retail trade	51,304	97,275	1,373	26,032	679.2	1,401	4,089
Information	156,163	74,060	–788	23,186	266.9	870	208
Finance (except depository institutions) and insurance	1,789,405	187,956	10,292	23,954	234.9	4	49
Real estate and rental and leasing	123,474	21,121	1,411	9,679	39.1	27	224
Professional, scientific, and technical services	24,332	20,541	–202	7,961	104.5	283	232
Other industries	219,218	154,995	281	51,662	1,241.9	4,542	2,790

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.

NOTE.—The data in this table are from "U.S. Affiliates of Foreign Companies: Operations in 1998" in the August 2000 issue of the SURVEY OF CURRENT BUSINESS.

H. International Perspectives

Quarterly data in this table are shown in the middle month of the quarter.

Table H.1.—International Perspectives

	1998	1999	1999									2000				
			Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
	Exchange rates per U.S. dollar (not seasonally adjusted) [1]															
Canada (Can.$/US$)	1.4836	1.4858	1.4881	1.4611	1.4695	1.4890	1.4932	1.4771	1.4776	1.4674	1.4722	1.4486	1.4512	1.4608	1.4689	1.4957
European Monetary Union (US$/Euro) [2]	.....	1.0653	1.0701	1.0630	1.0377	1.0370	1.0605	1.0497	1.0706	1.0328	1.0110	1.0131	.9834	.9643	.9449	.9059
France (FFr/US$) [2]	5.8995	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Germany (DM/US$) [2]	1.7597	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Italy (L/US¢) [2]	17.3685	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Japan (¥/US¢)	1.3099	1.1373	1.1977	1.2200	1.2072	1.1933	1.1323	1.0688	1.0597	1.0465	1.0258	1.0530	1.0939	1.0631	1.0563	1.0832
Mexico (Peso/US$)	9.1520	9.5530	9.4300	9.3950	9.5150	9.3700	9.3980	9.3410	9.5750	9.4160	9.4270	9.4940	9.4270	9.2890	9.3940	9.5060
United Kingdom (US$/£)	1.6573	1.6172	1.6089	1.6154	1.5950	1.5751	1.6058	1.6247	1.6572	1.6205	1.6132	1.6404	1.6000	1.5799	1.5823	1.5090
Addendum:																
Exchange value of the U.S. dollar [3]	116.48	116.87	117.57	117.34	117.93	117.97	117.00	116.38	115.88	116.08	116.09	115.95	117.44	117.44	118.10	120.70
	Unemployment rates (percent, monthly data seasonally adjusted)															
Canada	8.3	7.6	8.2	7.9	7.5	7.6	7.7	7.4	7.1	6.9	6.8	6.8	6.8	6.8	6.8	6.6
France	11.8	11.2	11.3	11.4	11.3	11.2	11.3	11.1	11.0	10.8	10.6	10.5	10.2	10.0	9.9	9.8
Germany	11.1	10.5	10.6	10.5	10.5	10.5	10.5	10.5	10.5	10.4	10.2	10.1	10.0	10.1	9.6	9.6
Italy	11.8	11.4	.....	11.5	.....	.....	11.5	.....	.....	11.0	.....	.....	11.2	.....	.....	10.7
Japan	4.1	4.7	4.8	4.6	4.8	4.8	4.7	4.7	4.6	4.6	4.7	4.7	4.9	4.9	4.8	4.6
Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
United Kingdom	4.7	4.3	4.5	4.5	4.4	4.3	4.2	4.2	4.2	4.1	4.1	4.0	4.0	3.9	3.8	3.8
Addendum:																
United States	4.5	4.2	4.3	4.2	4.3	4.3	4.2	4.2	4.1	4.1	4.1	4.0	4.1	4.1	3.9	4.1
	Consumer prices (monthly data seasonally adjusted, 1995=100)															
Canada	104.2	106.1	105.7	105.9	106.0	106.3	106.6	106.9	107.0	106.9	107.0	106.9	107.5	108.2	107.9	108.4
France	104.0	104.6	104.6	104.6	104.6	104.4	104.5	104.7	104.8	104.8	105.4	105.4	105.5	106.0	106.0	106.2
Germany	104.3	104.9	104.8	104.8	104.9	105.4	105.3	105.1	105.0	105.2	105.5	105.8	106.2	106.4	106.4	106.3
Italy	108.2	110.0	109.6	109.8	109.8	110.1	110.2	110.4	110.8	111.0	111.1	111.3	111.7	112.0	112.1	112.5
Japan	102.5	102.2	102.5	102.5	102.2	101.8	102.1	102.4	102.6	102.0	101.7	101.4	101.3	101.5	101.7	101.8
Mexico	187.9	219.1	215.6	216.9	218.3	219.8	221.0	223.2	224.6	226.6	228.8	231.9	234.0	235.3	236.6	237.5
United Kingdom	109.3	111.0	110.8	111.1	111.1	110.8	111.0	111.5	111.7	111.8	112.2	111.8	112.4	113.0	114.1	114.5
Addendum:																
United States	107.0	109.3	109.1	109.1	109.1	109.4	109.7	110.1	110.3	110.5	110.8	111.0	111.6	112.3	112.3	112.4
	Real gross domestic product (percent change from preceding quarter, quarterly data seasonally adjusted at annual rates)															
Canada	3.1	4.2	.....	3.6	.....	.....	5.5	.....	.....	4.6	.....	.....	.....	.....	.....	.....
France	3.4	2.8	.....	3.4	.....	.....	3.9	.....	.....	3.6	.....	.....	.....	.....	.....	.....
Germany	2.2	1.5	.....	.3	.....	.....	3.5	.....	.....	2.7	.....	.....	.....	.....	.....	.....
Italy	1.5	1.4	.....	2.1	.....	.....	3.0	.....	.....	1.7	.....	.....	.....	.....	.....	.....
Japan	–2.5	.3	.....	3.9	.....	.....	–3.9	.....	.....	–5.5	.....	.....	.....	.....	.....	.....
Mexico	4.8	.....	.....	9.2	.....	.....	10.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
United Kingdom	2.2	2.1	.....	3.0	.....	.....	4.1	.....	.....	3.1	.....	.....	.....	.....	.....	.....
Addendum:																
United States	4.4	4.2	.....	2.5	.....	.....	5.7	.....	.....	8.3	.....	.....	4.8	.....	.....	5.2

See footnotes at the end of the table.

Table H.1.—International Perspectives—Continued

	1998	1999	1999									2000				
			Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
	Short-term, 3-month, interest rates (percent, not seasonally adjusted)															
Canada	5.04	4.89	4.71	4.58	4.80	4.77	4.89	4.81	5.00	5.03	5.10	5.20	5.25	5.99	5.50	5.91
France	3.56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Germany	3.54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Italy	4.99	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Japan	.72	.25	.19	.08	.07	.08	.07	.12	.28	.34	.26	.12	.10	.....	.....	.....
Mexico	26.11	22.38	21.05	21.02	21.35	20.78	21.48	21.34	20.30	18.68	17.65	17.43	16.44	14.46	14.37	15.58
United Kingdom	7.33	5.45	5.23	5.25	5.12	5.07	5.17	5.32	5.94	5.78	5.96	6.05	6.15	6.15	6.20	6.23
Addendum:																
United States	4.81	4.66	4.28	4.51	4.59	4.60	4.76	4.73	4.88	5.07	5.23	5.34	5.57	5.72	5.67	5.92
	Long-term interest rates, government bond yields (percent, not seasonally adjusted)															
Canada	5.45	5.68	5.26	5.51	5.70	5.61	5.85	5.88	6.26	6.15	6.22	6.48	6.19	5.93	5.90	6.10
France	4.82	4.94	4.25	4.45	4.94	5.08	5.17	5.35	5.67	5.66	5.81	6.11	5.96	5.73	5.84	5.92
Germany	4.6	4.5	3.9	4.0	4.4	4.7	4.9	5.0	5.3	5.0	5.2	5.5	5.5	5.3	5.2	5.4
Italy	4.88	4.73	4.11	4.28	4.62	4.94	5.13	5.28	5.52	5.25	5.36	5.75	5.73	5.58	5.47	5.67
Japan	1.54	1.75	1.56	1.33	1.63	1.70	1.88	1.76	1.69	1.82	1.77	1.69	1.8	1.8	1.7	1.7
United Kingdom	5.52	5.08	4.59	4.91	5.16	5.33	5.38	5.65	5.83	5.28	5.38	5.82	5.62	5.36	5.30	5.40
Addendum:																
United States	5.26	5.65	5.18	5.54	5.90	5.79	5.94	5.92	6.11	6.03	6.28	6.66	6.52	6.26	5.99	6.44
	Share price indices (not seasonally adjusted, 1995=100)															
Canada	152.4	159.2	158.2	154.3	158.1	159.7	157.2	156.9	163.7	169.7	189.8	191.3	205.9	213.4	210.8	208.7
France	192.2	234.6	220.9	225.1	230.2	236.1	231.7	242.3	243.0	264.9	289.3	295.1	316.7	329.7	318.2	324.2
Germany	197.7	204.9	200.1	200.7	202.3	209.8	200.8	203.2	202.7	218.1	234.8	253.6	279.6	293.8	272.9	265.8
Italy	221	246	252	247	247	248	234	243	235	241	271	283	320	337	309	316
Japan	85	100	96	96	100	107	106	108	110	117	119	120	124	.....	.....	.....
Mexico	191.1	240.3	244.0	246.8	262.7	237.0	229.2	227.6	245.6	276.5	321.3	296.7	332.0	336.7	299.2	268.6
United Kingdom	150.5	168.4	169.2	168.2	171.0	173.5	168.9	166.7	164.3	175.0	185.1	183.7	178.2	189.8	178.7	175.2
Addendum:																
United States	189	213	216	218	216	223	213	209	206	218	219	218	208	214	222	220

1. All exchange rates are from the Board of Governors of the Federal Reserve System.

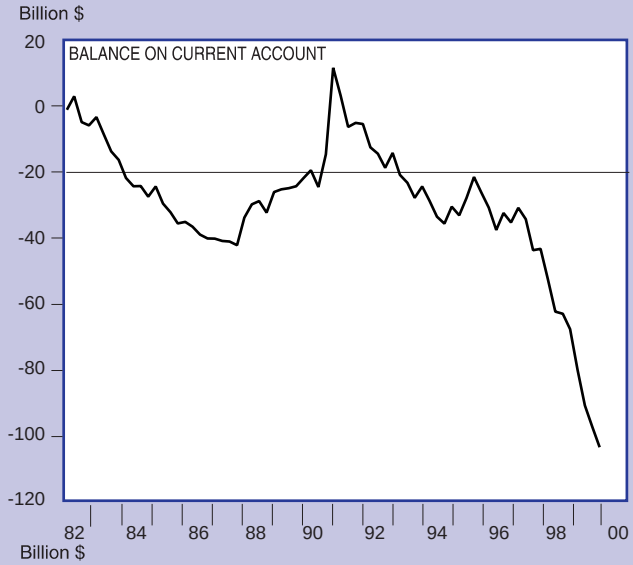
2. As of January 1, 1999, the euro is reported in place of the individual euro-area currencies. These currency rates can be derived from the euro rate by using the following conversion rates: 1 euro = 6.55957 French francs, 1.95583 German marks, and 1936.27 Italian lire.

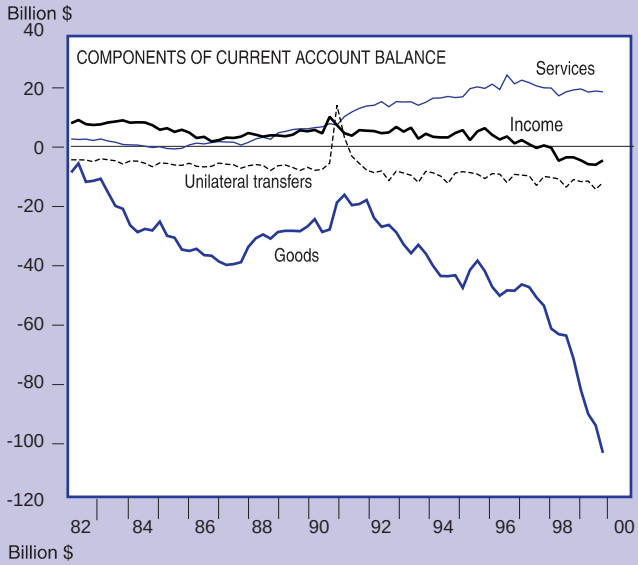
3. The rate shown for the United States is an index of the weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners, January 1997=100 and reflects revised trade weights. For more information on the exchange rate indexes, see "New Summary Measures of the Foreign Exchange Value of the Dollar," *Federal Reserve Bulletin*, vol. 84 (October 1998), pp. 811–18.

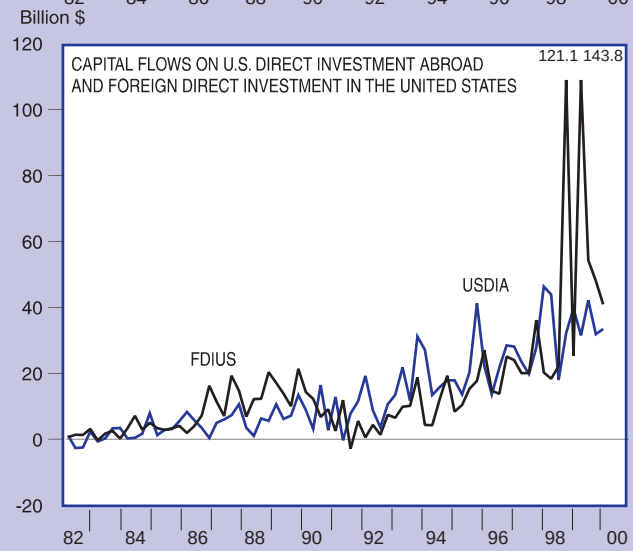
NOTE.—U.S. interest rates, unemployment rates, and GDP growth rates are from the Federal Reserve, the Bureau of Labor Statistics, and BEA, respectively. All other data (including U.S. consumer prices and U.S. share prices, both of which have been rebased to 1995 to facilitate comparison) are © OECD, July 2000, *OECD Main Economic Indicators* and are reproduced with permission of the OECD.

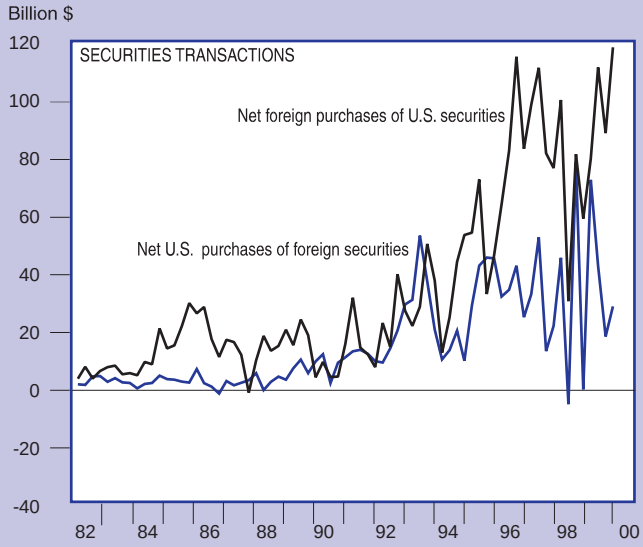
I. Charts

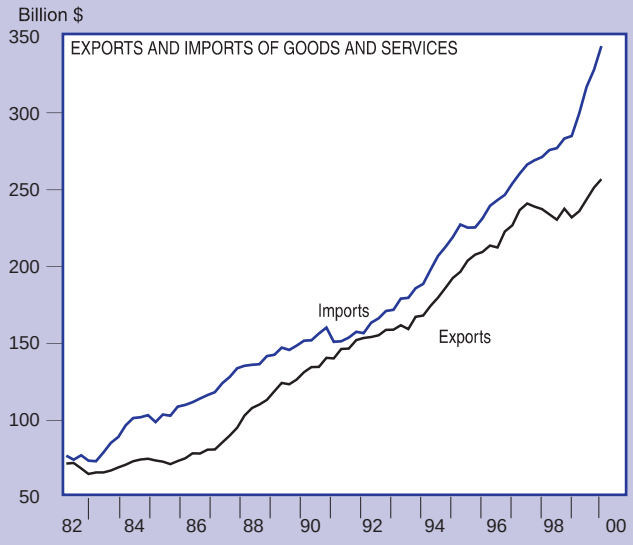
THE U.S. IN THE INTERNATIONAL ECONOMY

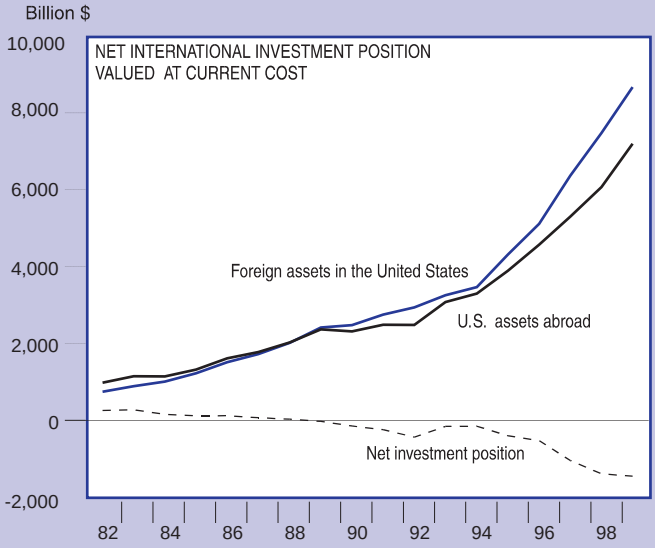












U.S. Department of Commerce, Bureau of Economic Analysis

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 State personal income estimates and the gross state product estimates are available on diskettes or CD-ROM. For information on State personal income, E-mail reis.remd@bea.doc.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.doc.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.—Quarterly Personal Income for States and Regions

Area name	Millions of dollars, seasonally adjusted at annual rates													Percent change [1]	
	1997				1998				1999				2000	1999:III-1999:IV	1999:IV-2000:I
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I		
United States	**6,798,273**	**6,891,494**	**6,984,587**	**7,094,102**	**7,186,832**	**7,288,702**	**7,405,920**	**7,524,734**	**7,618,925**	**7,722,084**	**7,817,277**	**7,963,723**	**8,090,997**	**1.9**	**1.6**
New England	**401,943**	**407,101**	**412,245**	**420,247**	**424,197**	**430,540**	**438,716**	**445,436**	**450,181**	**457,349**	**467,954**	**474,812**	**479,932**	**1.5**	**1.1**
Connecticut	114,081	115,596	116,941	119,291	119,910	120,827	122,993	125,033	125,775	127,518	129,888	131,659	132,480	1.4	.6
Maine	27,526	27,747	27,896	28,374	28,552	29,046	29,638	30,028	30,222	30,865	31,954	31,499	32,189	–1.4	2.2
Massachusetts	189,285	191,436	194,212	197,864	200,238	204,118	207,961	210,937	214,238	217,760	223,321	227,627	229,819	1.9	1.0
New Hampshire	31,605	32,285	32,831	33,492	33,855	34,506	35,371	36,102	36,132	36,848	37,551	38,397	38,950	2.3	1.4
Rhode Island	25,913	26,385	26,594	27,128	27,403	27,635	28,119	28,500	28,830	29,093	29,744	29,939	30,350	.7	1.4
Vermont	13,534	13,652	13,771	14,099	14,238	14,409	14,634	14,836	14,984	15,266	15,496	15,691	16,143	1.3	2.9
Mideast	**1,295,117**	**1,307,058**	**1,325,080**	**1,347,184**	**1,359,123**	**1,382,189**	**1,401,211**	**1,412,306**	**1,431,679**	**1,450,125**	**1,472,299**	**1,482,970**	**1,512,659**	**.7**	**2.0**
Delaware	19,893	19,957	20,528	20,785	21,391	21,671	21,961	22,429	22,620	22,733	23,307	23,681	24,069	1.6	1.6
District of Columbia	18,507	18,520	18,694	18,792	18,682	18,892	19,103	19,274	19,688	19,842	19,913	20,276	20,518	1.8	1.2
Maryland	145,606	147,176	148,867	151,405	153,001	155,623	158,173	160,240	162,971	164,603	167,594	169,081	172,506	.9	2.0
New Jersey	257,454	260,259	263,433	268,546	272,352	276,110	281,579	283,354	285,803	289,970	292,416	297,633	303,702	1.8	2.0
New York	544,765	548,397	557,175	565,906	569,861	582,400	588,884	591,100	603,022	610,706	622,630	621,891	634,148	–.1	2.0
Pennsylvania	308,892	312,749	316,383	321,750	323,836	327,493	331,511	335,909	337,575	342,271	346,440	350,408	357,715	1.1	2.1
Great Lakes	**1,120,166**	**1,137,600**	**1,152,265**	**1,168,346**	**1,181,917**	**1,194,441**	**1,208,767**	**1,227,834**	**1,238,063**	**1,253,419**	**1,263,467**	**1,285,792**	**1,301,562**	**1.8**	**1.2**
Illinois	334,709	339,844	343,838	349,360	352,801	357,234	362,423	368,811	372,951	377,502	378,980	388,964	391,150	2.6	.6
Indiana	137,706	139,569	140,887	143,457	145,340	147,351	149,723	152,190	152,864	153,965	155,364	158,848	160,979	2.2	1.3
Michigan	246,439	250,770	255,050	256,804	261,211	263,083	263,927	267,843	271,107	275,185	277,998	278,687	283,706	.2	1.8
Ohio	274,499	278,585	282,031	286,039	288,360	290,708	294,306	298,623	300,179	303,430	305,938	310,784	316,076	1.6	1.7
Wisconsin	126,813	128,832	130,458	132,685	134,205	136,065	138,388	140,368	140,963	143,336	145,187	148,510	149,651	2.3	.8
Plains	**454,288**	**460,788**	**466,561**	**472,943**	**476,873**	**483,190**	**490,338**	**502,503**	**502,281**	**509,673**	**511,859**	**530,813**	**531,492**	**3.7**	**.1**
Iowa	67,011	67,849	68,339	69,482	68,889	69,777	71,146	73,376	72,257	73,022	73,604	76,691	76,284	4.2	–.5
Kansas	62,400	63,485	64,333	65,201	65,948	66,755	67,579	69,251	69,107	69,968	70,365	73,721	72,513	4.8	–1.6
Minnesota	125,653	128,130	130,216	132,321	134,870	137,142	138,900	142,316	143,037	145,617	146,304	151,264	153,593	3.4	1.5
Missouri	129,619	130,899	132,413	134,119	134,292	135,741	137,644	139,338	141,015	142,577	143,447	146,054	147,676	1.8	1.1
Nebraska	40,490	40,835	41,183	41,569	41,792	42,479	43,319	44,624	44,475	45,310	45,388	48,043	47,019	5.8	–2.1
North Dakota	13,081	13,264	13,515	13,661	14,240	14,302	14,490	15,369	14,614	14,863	14,500	15,664	15,244	8.0	–2.7
South Dakota	16,034	16,327	16,563	16,591	16,841	16,994	17,261	18,229	17,776	18,315	18,253	19,375	19,163	6.1	–1.1
Southeast	**1,507,448**	**1,523,874**	**1,540,632**	**1,563,807**	**1,583,121**	**1,607,270**	**1,634,507**	**1,661,224**	**1,682,182**	**1,702,293**	**1,717,993**	**1,746,006**	**1,782,753**	**1.6**	**2.1**
Alabama	90,641	91,351	92,156	93,242	94,251	95,129	96,472	97,971	98,704	99,889	100,855	101,871	103,777	1.0	1.9
Arkansas	50,490	51,072	51,487	52,327	52,611	53,108	53,955	55,228	55,400	56,241	56,035	57,851	58,017	3.2	.3
Florida	369,243	373,859	379,078	384,056	390,706	396,997	403,675	409,456	413,750	420,643	425,776	430,133	440,251	1.0	2.4
Georgia	181,022	182,856	184,825	187,749	191,279	194,719	199,478	203,799	207,041	209,995	212,801	217,003	222,238	2.0	2.4
Kentucky	81,813	82,779	83,511	84,621	85,417	86,541	87,945	89,193	90,146	91,048	92,367	93,480	95,474	1.2	2.1
Louisiana	90,823	91,916	92,759	94,447	95,344	96,653	97,326	98,188	98,748	99,561	99,634	101,171	102,218	1.5	1.0
Mississippi	50,678	51,336	51,696	52,517	53,280	53,840	54,793	55,727	55,783	56,337	57,078	57,877	58,588	1.4	1.2
North Carolina	176,699	178,746	180,407	183,527	185,241	188,106	191,606	195,081	198,136	200,580	198,900	205,005	210,282	3.1	2.6
South Carolina	79,840	80,649	81,467	82,721	83,465	84,935	86,797	88,394	89,189	90,556	91,814	92,855	94,926	1.1	2.2
Tennessee	123,969	125,134	126,448	128,831	129,621	131,921	133,789	135,695	137,264	139,485	141,576	143,340	146,615	1.2	2.3
Virginia	177,455	179,057	181,455	184,071	185,815	188,975	191,867	195,456	200,771	200,389	203,136	207,055	211,296	1.9	2.0
West Virginia	34,774	35,119	35,342	35,698	36,090	36,347	36,804	37,036	37,248	37,569	38,019	38,366	39,071	.9	1.8
Southwest	**655,560**	**667,482**	**679,112**	**690,996**	**706,276**	**715,809**	**729,125**	**741,186**	**751,503**	**764,805**	**772,628**	**789,715**	**802,627**	**2.2**	**1.6**
Arizona	101,152	102,909	104,774	107,036	109,486	111,652	114,212	116,545	116,852	120,508	122,136	124,237	127,006	1.7	2.2
New Mexico	34,442	34,842	35,118	35,416	36,053	36,283	36,862	37,555	37,611	38,239	38,631	39,240	39,889	1.6	1.7
Oklahoma	68,911	69,332	69,977	71,241	72,281	72,860	73,727	74,532	75,176	76,069	76,619	78,297	79,116	2.2	1.0
Texas	451,056	460,399	469,243	477,303	488,456	495,013	504,323	512,555	521,865	529,988	535,241	547,942	556,616	2.4	1.6
Rocky Mountain	**201,399**	**205,456**	**209,894**	**213,073**	**218,250**	**220,674**	**224,490**	**229,708**	**233,733**	**238,409**	**241,283**	**248,144**	**251,374**	**2.8**	**1.3**
Colorado	105,289	107,957	110,790	112,877	116,528	117,481	119,708	122,458	124,748	127,642	129,513	134,169	135,797	3.6	1.2
Idaho	24,869	25,294	25,659	25,937	26,480	26,797	27,337	28,095	28,745	29,125	29,494	30,180	30,574	2.3	1.3
Montana	17,362	17,558	17,770	18,062	18,205	18,497	18,626	19,357	19,394	19,758	19,429	20,226	20,319	4.1	.5
Utah	42,722	43,389	44,263	44,708	45,549	46,346	47,066	47,907	48,577	49,500	50,247	50,805	51,749	1.1	1.9
Wyoming	11,157	11,258	11,413	11,488	11,488	11,553	11,752	11,891	12,269	12,383	12,599	12,763	12,936	1.3	1.4
Far West	**1,162,353**	**1,182,135**	**1,198,799**	**1,217,506**	**1,237,075**	**1,254,589**	**1,278,768**	**1,304,537**	**1,329,302**	**1,346,011**	**1,369,795**	**1,405,470**	**1,428,599**	**2.6**	**1.6**
Alaska	16,096	16,433	16,537	16,664	17,030	17,020	17,100	17,346	17,602	17,615	17,733	17,955	18,402	1.3	2.5
California	842,789	856,733	869,075	882,426	896,905	909,532	927,774	947,597	966,310	980,128	994,991	1,021,046	1,037,939	2.6	1.7
Hawaii	30,938	31,171	31,558	31,447	31,676	31,693	31,870	32,186	32,421	32,711	33,424	33,273	33,807	–.5	1.6
Nevada	46,043	46,971	47,604	48,495	49,374	50,314	51,370	52,616	53,836	54,554	55,160	56,446	57,650	2.3	2.1
Oregon	79,271	80,298	81,778	82,813	83,697	84,436	85,470	86,570	88,372	89,198	90,799	92,145	93,864	1.5	1.9
Washington	147,215	150,528	152,249	155,661	158,393	161,594	165,183	168,222	170,763	171,805	177,688	184,605	186,938	3.9	1.3

[p] Preliminary.
[r] Revised.
1. Percent changes are expressed at quarterly rates.

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 (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Source: Table 1 in "State Personal Income, First Quarter 2000" in this issue of the SURVEY OF CURRENT BUSINESS.

Table J.2.—Annual Personal Income and Disposable Personal Income for States and Regions

Area name	Personal income					Disposable personal income				
	Millions of dollars			Percent change		Millions of dollars			Percent change	
	1997	1998	1999	1997–98	1998–99	1997	1998	1999	1997–98	1998–99
United States	**6,942,114**	**7,351,547**	**7,776,493**	**5.9**	**5.8**	**5,974,812**	**6,280,017**	**6,625,556**	**5.1**	**5.5**
New England	**410,384**	**434,722**	**462,422**	**5.9**	**6.4**	**344,863**	**362,543**	**384,856**	**5.1**	**6.2**
Connecticut	116,477	122,191	128,548	4.9	5.2	95,808	99,398	104,357	3.7	5.0
Maine	27,886	29,316	31,276	5.1	6.7	24,334	25,379	26,979	4.3	6.3
Massachusetts	193,199	205,814	220,658	6.5	7.2	161,316	170,771	182,716	5.9	7.0
New Hampshire	32,553	34,958	37,121	7.4	6.2	28,363	30,289	32,108	6.8	6.0
Rhode Island	26,505	27,914	29,447	5.3	5.5	23,073	24,153	25,451	4.7	5.4
Vermont	13,764	14,529	15,373	5.6	5.8	11,969	12,554	13,245	4.9	5.5
Mideast	**1,318,610**	**1,388,707**	**1,464,991**	**5.3**	**5.5**	**1,116,777**	**1,165,408**	**1,224,705**	**4.4**	**5.1**
Delaware	20,291	21,863	23,122	7.7	5.8	17,115	18,294	19,377	6.9	5.9
District of Columbia	18,628	18,988	19,840	1.9	4.5	15,616	15,686	16,326	.4	4.1
Maryland	148,264	156,759	166,350	5.7	6.1	124,314	130,550	138,009	5.0	5.7
New Jersey	262,423	278,349	294,024	6.1	5.6	222,746	234,042	246,349	5.1	5.3
New York	554,061	583,061	617,709	5.2	5.9	465,130	484,178	510,808	4.1	5.5
Pennsylvania	314,944	329,687	343,946	4.7	4.3	271,855	282,658	293,835	4.0	4.0
Great Lakes	**1,144,594**	**1,203,240**	**1,257,829**	**5.1**	**4.5**	**981,042**	**1,024,446**	**1,068,300**	**4.4**	**4.3**
Illinois	341,938	360,317	379,351	5.4	5.3	292,889	306,256	321,633	4.6	5.0
Indiana	140,405	148,651	155,061	5.9	4.3	120,783	127,061	132,069	5.2	3.9
Michigan	252,266	264,016	274,643	4.7	4.0	216,124	224,926	233,614	4.1	3.9
Ohio	280,289	292,999	304,847	4.5	4.0	240,700	249,868	259,108	3.8	3.7
Wisconsin	129,697	137,256	143,927	5.8	4.9	110,546	116,334	121,876	5.2	4.8
Plains	**463,645**	**488,226**	**512,961**	**5.3**	**5.1**	**401,176**	**419,812**	**440,939**	**4.6**	**5.0**
Iowa	68,170	70,797	73,821	3.9	4.3	59,541	61,419	63,851	3.2	4.0
Kansas	63,855	67,383	70,686	5.5	4.9	55,253	57,939	60,726	4.9	4.8
Minnesota	129,080	138,307	146,236	7.1	5.7	109,251	116,517	124,175	6.7	6.6
Missouri	131,762	136,754	143,199	3.8	4.7	114,632	117,993	122,867	2.9	4.1
Nebraska	41,019	43,053	45,710	5.0	6.2	35,852	37,409	39,660	4.3	6.0
North Dakota	13,380	14,600	14,903	9.1	2.1	11,904	13,001	13,207	9.2	1.6
South Dakota	16,379	17,331	18,406	5.8	6.2	14,743	15,534	16,453	5.4	5.9
Southeast	**1,533,940**	**1,621,530**	**1,712,690**	**5.7**	**5.6**	**1,339,031**	**1,405,738**	**1,481,122**	**5.0**	**5.4**
Alabama	91,848	95,956	100,269	4.5	4.5	80,911	84,046	87,693	3.9	4.3
Arkansas	51,344	53,725	56,421	4.6	5.0	45,361	47,174	49,527	4.0	5.0
Florida	376,559	400,209	423,460	6.3	5.8	328,706	346,602	365,711	5.4	5.5
Georgia	184,113	197,319	211,823	7.2	7.4	158,735	168,896	180,881	6.4	7.1
Kentucky	83,181	87,274	91,735	4.9	5.1	72,186	75,270	78,941	4.3	4.9
Louisiana	92,486	96,878	99,646	4.7	2.9	81,667	85,095	87,510	4.2	2.8
Mississippi	51,557	54,410	56,773	5.5	4.3	46,205	48,525	50,504	5.0	4.1
North Carolina	179,845	190,009	200,601	5.7	5.6	155,509	163,045	171,564	4.8	5.2
South Carolina	81,169	85,898	91,300	5.8	6.3	71,015	74,814	79,622	5.3	6.4
Tennessee	126,096	132,756	140,275	5.3	5.7	112,276	117,550	124,068	4.7	5.5
Virginia	180,510	190,528	202,642	5.5	6.4	155,254	162,496	171,894	4.7	5.8
West Virginia	35,233	36,569	37,744	3.8	3.2	31,205	32,225	33,206	3.3	3.0
Southwest	**673,287**	**723,099**	**767,549**	**7.4**	**6.1**	**592,317**	**632,042**	**670,146**	**6.7**	**6.0**
Arizona	103,968	112,974	120,923	8.7	7.0	90,496	97,740	104,430	8.0	6.8
New Mexico	34,955	36,688	38,386	5.0	4.6	30,857	32,233	33,746	4.5	4.7
Oklahoma	69,865	73,350	76,566	5.0	4.4	61,161	63,775	66,491	4.3	4.3
Texas	464,500	500,087	531,675	7.7	6.3	409,803	438,293	465,480	7.0	6.2
Rocky Mountain	**207,455**	**223,280**	**239,750**	**7.6**	**7.4**	**178,844**	**191,172**	**204,851**	**6.9**	**7.2**
Colorado	109,228	119,044	128,489	9.0	7.9	93,421	101,040	108,708	8.2	7.6
Idaho	25,440	27,177	29,346	6.8	8.0	22,258	23,678	25,558	6.4	7.9
Montana	17,688	18,671	19,699	5.6	5.5	15,578	16,379	17,294	5.1	5.6
Utah	43,770	46,717	49,745	6.7	6.5	37,806	40,090	42,623	6.0	6.3
Wyoming	11,329	11,671	12,471	3.0	6.9	9,781	9,986	10,668	2.1	6.8
Far West	**1,190,198**	**1,268,742**	**1,358,300**	**6.6**	**7.1**	**1,020,762**	**1,078,856**	**1,150,637**	**5.7**	**6.7**
Alaska	16,433	17,124	17,670	4.2	3.2	14,450	14,990	15,474	3.7	3.2
California	862,756	920,452	988,339	6.7	7.4	736,458	778,309	831,948	5.7	6.9
Hawaii	31,278	31,856	33,006	1.8	3.6	27,431	27,794	28,813	1.3	3.7
Nevada	47,278	50,919	54,913	7.7	7.8	41,159	44,085	47,412	7.1	7.5
Oregon	81,040	85,043	89,983	4.9	5.8	69,022	71,966	76,154	4.3	5.8
Washington	151,413	163,348	174,389	7.9	6.8	132,243	141,711	150,836	7.2	6.4

NOTE.—The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Source: Tables 1 and 3 in ''Comprehensive Revision of State Personal Income'' in the June 2000 issue of the SURVEY.

Table J.3.—Per Capita Personal Income and Per Capita Disposable Personal Income for States and Regions

Area name	Per capita personal income [1]				Per capita disposable personal income [1]			
	Dollars			Rank in U.S.	Dollars			Rank in U.S.
	1997	1998	1999	1999	1997	1998	1999	1999
United States	**25,924**	**27,203**	**28,518**		**22,312**	**23,238**	**24,297**	
New England	**30,676**	**32,373**	**34,264**		**25,778**	**26,998**	**28,516**	
Connecticut	35,636	37,338	39,167	1	29,312	30,373	31,797	1
Maine	22,394	23,499	24,960	37	19,542	20,343	21,530	37
Massachusetts	31,592	33,496	35,733	3	26,378	27,793	29,589	3
New Hampshire	27,746	29,480	30,905	8	24,175	25,542	26,732	6
Rhode Island	26,855	28,262	29,720	14	23,378	24,453	25,686	13
Vermont	23,382	24,602	25,892	32	20,333	21,257	22,308	32
Mideast	**29,585**	**31,100**	**32,717**		**25,057**	**26,099**	**27,350**	
Delaware	27,605	29,383	30,685	9	23,285	24,587	25,714	12
District of Columbia	35,230	36,415	38,228		29,535	30,083	31,457	
Maryland	29,112	30,557	32,166	5	24,409	25,448	26,686	7
New Jersey	32,582	34,383	36,106	2	27,656	28,910	30,251	2
New York	30,538	32,108	33,946	4	25,637	26,663	28,072	4
Pennsylvania	26,211	27,469	28,676	16	22,625	23,550	24,498	17
Great Lakes	**25,965**	**27,187**	**28,303**		**22,255**	**23,147**	**24,038**	
Illinois	28,468	29,853	31,278	7	24,384	25,374	26,519	8
Indiana	23,909	25,163	26,092	30	20,568	21,508	22,223	35
Michigan	25,780	26,885	27,844	19	22,086	22,904	23,684	21
Ohio	24,998	26,073	27,081	25	21,467	22,235	23,018	25
Wisconsin	24,941	26,284	27,412	22	21,258	22,277	23,213	24
Plains	**24,936**	**26,118**	**27,285**		**21,576**	**22,458**	**23,454**	
Iowa	23,882	24,745	25,727	33	20,859	21,467	22,252	33
Kansas	24,406	25,537	26,633	26	21,118	21,958	22,880	27
Minnesota	27,536	29,263	30,622	10	23,306	24,652	26,003	11
Missouri	24,368	25,150	26,187	29	21,200	21,700	22,469	29
Nebraska	24,769	25,924	27,437	21	21,649	22,525	23,805	20
North Dakota	20,876	22,892	23,518	38	18,572	20,384	20,842	38
South Dakota	22,410	23,715	25,107	36	20,173	21,257	22,443	30
Southeast	**23,545**	**24,605**	**25,708**		**20,553**	**21,331**	**22,232**	
Alabama	21,260	22,054	22,946	43	18,728	19,316	20,068	41
Arkansas	20,342	21,167	22,114	47	17,972	18,586	19,412	47
Florida	25,645	26,845	28,023	18	22,386	23,249	24,201	19
Georgia	24,594	25,839	27,198	23	21,204	22,117	23,225	22
Kentucky	21,286	22,183	23,161	42	18,472	19,132	19,930	44
Louisiana	21,254	22,206	22,792	45	18,768	19,505	20,016	42
Mississippi	18,873	19,776	20,506	50	16,914	17,637	18,241	50
North Carolina	24,210	25,181	26,220	28	20,934	21,607	22,424	31
South Carolina	21,416	22,372	23,496	39	18,737	19,485	20,491	39
Tennessee	23,445	24,437	25,581	34	20,875	21,638	22,626	28
Virginia	26,810	28,063	29,484	15	23,059	23,934	25,010	15
West Virginia	19,406	20,185	20,888	49	17,187	17,788	18,377	49
Southwest	**23,261**	**24,551**	**25,653**		**20,464**	**21,460**	**22,398**	
Arizona	22,839	24,206	25,307	35	19,880	20,942	21,855	36
New Mexico	20,288	21,164	22,063	48	17,910	18,594	19,396	48
Oklahoma	21,080	21,964	22,801	44	18,454	19,097	19,800	45
Texas	23,998	25,369	26,525	27	21,172	22,234	23,223	23
Rocky Mountain	**24,332**	**25,783**	**27,244**		**20,976**	**22,075**	**23,278**	
Colorado	28,070	29,994	31,678	6	24,008	25,457	26,801	5
Idaho	21,013	22,079	23,445	40	18,385	19,236	20,419	40
Montana	20,130	21,229	22,314	46	17,728	18,623	19,590	46
Utah	21,192	22,240	23,356	41	18,305	19,085	20,013	43
Wyoming	23,601	24,312	26,003	31	20,375	20,803	22,244	34
Far West	**26,723**	**28,068**	**29,637**		**22,918**	**23,867**	**25,106**	
Alaska	26,990	27,835	28,523	17	23,733	24,366	24,978	16
California	26,779	28,163	29,819	13	22,859	23,814	25,100	14
Hawaii	26,299	26,759	27,842	20	23,064	23,347	24,305	18
Nevada	28,216	29,200	30,351	11	24,564	25,282	26,205	9
Oregon	24,987	25,912	27,135	24	21,282	21,927	22,964	26
Washington	27,018	28,719	30,295	12	23,598	24,915	26,203	10

1. Per capita personal income and per capita disposable personal income were computed using midyear population estimates from the Bureau of the Census.

NOTE.—The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Source: Tables 2 and 4 in ''Comprehensive Revision of State Personal Income'' in the June 2000 issue of the SURVEY.

Table J.4.—Gross State Product for States and Regions by Industry, 1997

[Millions of dollars]

State and region	Rank of total gross state product	Total gross state product	Agri-culture, forestry, and fishing	Mining	Construc-tion	Manufac-turing	Transpor-tation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Govern-ment
United States		**8,103,234**	**131,745**	**120,515**	**328,806**	**1,378,869**	**676,313**	**562,755**	**712,890**	**1,570,308**	**1,656,849**	**964,184**
New England		**466,857**	**3,445**	**310**	**15,771**	**76,656**	**29,998**	**32,219**	**38,059**	**116,542**	**109,730**	**44,128**
Connecticut	21	134,565	899	36	4,351	22,510	8,011	9,373	9,862	38,988	29,184	11,350
Maine	42	30,156	460	19	1,356	5,153	2,250	1,848	3,459	5,779	5,800	4,033
Massachusetts	11	221,009	1,284	156	7,161	32,394	13,924	16,133	17,510	53,708	58,449	20,291
New Hampshire	39	38,106	263	45	1,282	9,521	2,671	2,410	3,348	8,377	7,004	3,186
Rhode Island	44	27,806	210	15	959	4,347	1,911	1,537	2,385	6,941	6,092	3,410
Vermont	50	15,214	329	39	663	2,731	1,231	918	1,494	2,749	3,202	1,858
Mideast		**1,523,401**	**8,905**	**2,737**	**51,564**	**204,283**	**122,778**	**99,738**	**112,108**	**392,621**	**344,626**	**184,041**
Delaware	41	31,585	273	5	1,038	6,108	1,545	1,192	1,842	12,348	4,482	2,753
District of Columbia		52,372	16	13	481	1,308	2,710	588	1,314	9,531	16,969	19,441
Maryland	16	153,797	1,304	116	7,835	13,230	11,457	9,716	13,254	34,137	36,268	26,479
New Jersey	8	294,055	1,502	186	10,414	41,062	28,256	27,283	21,293	68,841	64,380	30,838
New York	2	651,652	2,689	480	18,505	74,446	49,335	40,277	44,440	203,219	148,253	70,007
Pennsylvania	6	339,940	3,121	1,935	13,291	68,129	29,476	20,683	29,965	64,544	74,274	34,523
Great Lakes		**1,295,671**	**17,478**	**4,860**	**54,174**	**316,788**	**100,547**	**94,731**	**115,023**	**217,559**	**242,173**	**132,337**
Illinois	4	393,532	5,110	1,268	16,385	71,671	35,807	30,972	31,881	79,466	82,375	38,597
Indiana	15	161,701	2,883	846	7,845	50,155	12,369	10,036	14,807	21,351	25,676	15,732
Michigan	9	272,607	2,698	1,246	11,052	70,234	18,230	20,831	25,735	41,850	51,635	29,095
Ohio	7	320,506	3,947	1,210	12,515	83,850	23,955	23,338	29,669	50,967	57,798	33,256
Wisconsin	19	147,325	2,840	290	6,378	40,878	10,186	9,553	12,930	23,924	24,690	15,657
Plains		**538,494**	**21,360**	**3,164**	**23,831**	**102,629**	**49,367**	**42,281**	**48,237**	**85,150**	**99,193**	**63,280**
Iowa	29	80,479	5,612	193	3,287	19,617	6,177	5,701	6,579	11,889	12,327	9,096
Kansas	31	71,737	2,933	1,021	3,040	12,784	7,608	5,822	7,039	9,432	12,298	9,759
Minnesota	18	149,394	3,631	679	6,693	28,271	11,485	12,568	13,004	27,515	29,839	15,710
Missouri	17	152,100	2,855	453	7,146	31,195	15,521	11,564	14,033	22,615	29,825	16,892
Nebraska	36	48,812	3,506	125	2,088	6,681	5,394	3,839	4,148	7,429	8,663	6,939
North Dakota	49	15,786	1,072	451	784	1,389	1,629	1,463	1,523	2,128	2,908	2,438
South Dakota	46	20,186	1,751	241	793	2,692	1,554	1,324	1,911	4,141	3,332	2,447
Southeast		**1,763,114**	**31,716**	**32,479**	**76,652**	**315,895**	**157,072**	**121,470**	**171,379**	**286,834**	**333,401**	**236,216**
Alabama	25	103,109	2,145	1,600	4,304	22,115	9,172	6,687	10,535	13,657	17,155	15,738
Arkansas	32	58,479	2,775	606	2,333	14,006	6,129	3,689	6,170	6,929	8,862	6,980
Florida	5	380,607	6,691	1,027	17,876	29,108	33,388	28,533	42,487	83,763	91,196	46,538
Georgia	10	229,473	4,066	1,002	8,910	40,035	25,274	20,947	20,587	37,774	42,441	28,439
Kentucky	26	100,076	2,723	2,659	4,101	27,360	8,087	6,014	9,033	11,646	15,217	13,239
Louisiana	23	124,350	1,292	19,797	5,395	19,566	11,037	7,078	10,232	16,068	20,127	13,758
Mississippi	33	58,314	1,659	540	2,355	13,198	5,865	3,383	5,985	6,898	9,725	8,705
North Carolina	12	218,888	5,118	298	9,643	57,971	16,578	14,328	19,427	33,045	34,351	28,130
South Carolina	28	93,259	1,280	215	4,500	23,289	7,057	5,619	9,955	12,894	14,626	13,824
Tennessee	20	146,999	1,745	480	6,012	31,281	11,759	11,299	16,267	21,233	29,856	17,067
Virginia	13	211,331	1,961	1,102	9,439	31,282	18,056	11,839	17,278	38,537	43,411	38,426
West Virginia	38	38,228	261	3,154	1,785	6,684	4,672	2,053	3,423	4,391	6,434	5,371
Southwest		**844,766**	**13,481**	**52,354**	**37,222**	**133,678**	**84,895**	**60,142**	**76,363**	**126,830**	**157,507**	**102,294**
Arizona	24	121,239	1,934	1,300	6,937	17,815	9,047	8,095	12,574	23,531	24,974	15,031
New Mexico	37	45,242	897	3,271	2,046	7,887	3,280	1,981	4,137	6,207	7,791	7,745
Oklahoma	30	76,642	2,085	4,087	2,377	13,015	7,523	4,697	7,664	9,587	13,514	12,090
Texas	3	601,643	8,565	43,695	25,861	94,961	65,044	45,369	51,987	87,505	111,227	67,428
Rocky Mountain		**247,372**	**5,924**	**11,026**	**13,354**	**31,372**	**25,517**	**15,282**	**24,137**	**39,172**	**48,933**	**32,656**
Colorado	22	126,084	2,147	2,708	6,910	14,480	13,762	8,223	12,229	21,885	27,850	15,891
Idaho	43	29,149	1,730	273	1,669	5,809	2,492	1,838	2,961	3,644	4,860	3,873
Montana	47	19,160	1,019	880	965	1,486	2,241	1,241	1,956	2,593	3,773	3,005
Utah	35	55,417	612	1,654	3,132	8,601	4,709	3,383	5,791	9,119	10,735	7,682
Wyoming	48	17,561	416	5,512	679	996	2,312	595	1,201	1,930	1,715	2,205
Far West		**1,423,561**	**29,436**	**13,585**	**56,236**	**197,569**	**106,140**	**96,892**	**127,584**	**305,601**	**321,285**	**169,233**
Alaska	45	24,494	314	5,169	1,007	1,134	3,822	713	1,673	2,795	3,029	4,838
California	1	1,033,016	21,633	6,381	34,883	146,173	72,301	71,177	91,300	237,282	236,925	114,962
Hawaii	40	38,024	463	26	1,640	1,213	3,904	1,493	4,332	8,503	8,413	8,036
Nevada	34	57,407	427	1,568	4,978	2,608	4,333	2,809	5,553	10,773	18,670	5,688
Oregon	27	98,367	2,473	124	5,173	24,666	6,943	7,727	8,175	14,903	17,030	11,154
Washington	14	172,253	4,127	317	8,555	21,776	14,837	12,974	16,550	31,344	37,219	24,554

NOTE.—Totals shown for the United States differ from the national income and product account estimates of gross domestic product (GDP) because GSP is derived from gross domestic income, which differs from GDP by the statistical discrepancy. In addition, GSP excludes and GDP includes the compensation of Federal civilian and military personnel stationed abroad and government consumption of fixed capital for military structures located abroad and for military equipment except domestically located office equipment. GSP and GDP also have different revision schedules.

Source: Tables 6 and 7 in "Gross State Product by Industry, 1995–97" in the June 1999 issue of the SURVEY OF CURRENT BUSINESS.

K. Local Area Table

Table K.1.—Personal Income and Per Capita Personal Income by Metropolitan Area, 1996–98

Area name	Personal income: Millions of dollars			Percent change	Per capita personal income [1]: Dollars			Rank in U.S.
	1996	1997	1998	1997–98	1996	1997	1998	1998
United States [2]	**6,538,103**	**6,942,114**	**7,351,547**	**5.9**	**24,651**	**25,924**	**27,203**	
Metropolitan portion	**5,537,748**	**5,888,223**	**6,251,031**	**6.2**	**26,104**	**27,471**	**28,872**	
Nonmetropolitan portion	**1,000,355**	**1,053,891**	**1,100,516**	**4.4**	**18,844**	**19,719**	**20,478**	
Consolidated Metropolitan Statistical Areas								
Chicago-Gary-Kenosha, IL-IN-WI	254,130	269,815	285,768	5.9	29,201	30,795	32,389	
Cincinnati-Hamilton, OH-KY-IN	48,223	51,501	54,505	5.8	25,132	26,624	27,975	
Cleveland-Akron, OH	75,742	80,003	83,577	4.5	25,954	27,434	28,694	
Dallas-Fort Worth, TX	123,313	134,468	146,431	8.9	27,089	28,785	30,541	
Denver-Boulder-Greeley, CO	66,080	72,406	79,121	9.3	29,116	31,236	33,485	
Detroit-Ann Arbor-Flint, MI	145,721	154,172	162,363	5.3	26,863	28,330	29,775	
Houston-Galveston-Brazoria, TX	112,191	122,128	132,134	8.2	26,551	28,352	30,026	
Los Angeles-Riverside-Orange County, CA	377,560	396,704	422,989	6.6	24,566	25,491	26,778	
Miami-Fort Lauderdale, FL	85,943	89,340	94,488	5.8	24,209	24,755	25,826	
Milwaukee-Racine, WI	44,336	47,230	49,779	5.4	26,936	28,718	30,258	
New York-No. New Jersey-Long Island, NY-NJ-CT-PA	656,669	691,794	731,539	5.7	33,119	34,749	36,582	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	167,458	176,777	186,297	5.4	28,014	29,576	31,119	
Portland-Salem, OR-WA	53,575	57,945	61,184	5.6	25,848	27,391	28,453	
Sacramento-Yolo, CA	40,520	43,160	46,278	7.2	24,487	25,701	27,102	
San Francisco-Oakland-San Jose, CA	219,438	237,395	254,915	7.4	33,161	35,333	37,414	
Seattle-Tacoma-Bremerton, WA	93,370	102,812	112,135	9.1	28,241	30,528	32,762	
Washington-Baltimore, DC-MD-VA-WV	218,231	230,658	244,282	5.9	30,564	32,019	33,602	
Metropolitan Statistical Areas [3]								
Abilene, TX	2,576	2,708	2,808	3.7	21,251	22,270	23,012	210
Akron, OH*	16,675	17,681	18,530	4.8	24,341	25,740	26,934	96
Albany, GA	2,395	2,473	2,546	3.0	20,472	21,059	21,619	265
Albany-Schenectady-Troy, NY	21,743	22,698	23,884	5.2	24,794	26,005	27,433	86
Albuquerque, NM	15,296	16,089	16,806	4.5	22,925	23,900	24,842	146
Alexandria, LA	2,559	2,652	2,790	5.2	20,274	20,988	22,062	252
Allentown-Bethlehem-Easton, PA	15,193	16,183	17,002	5.1	24,799	26,335	27,599	82
Altoona, PA	2,643	2,765	2,900	4.9	20,139	21,113	22,216	241
Amarillo, TX	4,340	4,633	4,865	5.0	21,204	22,480	23,495	194
Anchorage, AK	7,561	7,949	8,348	5.0	30,295	31,622	32,659	23
Ann Arbor, MI*	15,119	16,207	17,316	6.8	28,517	30,067	31,616	29
Anniston, AL	2,175	2,287	2,379	4.0	18,658	19,522	20,315	294
Appleton-Oshkosh-Neenah, WI	8,166	8,691	9,194	5.8	24,066	25,411	26,659	104
Asheville, NC	4,791	5,141	5,405	5.1	22,914	24,370	25,347	137
Athens, GA	2,897	3,026	3,211	6.1	21,226	21,917	23,160	205
Atlanta, GA	98,182	106,039	115,272	8.7	27,803	29,194	30,788	35
Atlantic-Cape May, NJ*	9,462	9,787	10,326	5.5	28,433	29,288	30,735	36
Auburn-Opelika, AL	1,700	1,824	1,892	3.7	17,823	18,529	18,831	309
Augusta-Aiken, GA-SC	9,434	9,882	10,379	5.0	20,878	21,722	22,665	227
Austin-San Marcos, TX	25,054	27,912	32,130	15.1	24,176	26,136	29,087	54
Bakersfield, CA	11,399	11,893	12,407	4.3	18,444	19,042	19,643	304
Baltimore, MD*	66,109	69,915	73,308	4.9	26,785	28,252	29,548	45
Bangor, ME (NECMA)	2,836	2,984	3,140	5.2	19,466	20,573	21,743	262
Barnstable-Yarmouth, MA (NECMA)	5,908	6,358	6,799	6.9	29,175	30,987	32,612	24
Baton Rouge, LA	12,676	13,173	14,013	6.4	22,415	23,107	24,403	165
Beaumont-Port Arthur, TX	7,543	8,114	8,571	5.6	20,174	21,661	22,848	216
Bellingham, WA	3,175	3,371	3,575	6.1	20,836	21,766	22,732	223
Benton Harbor, MI	3,521	3,776	3,874	2.6	21,855	23,543	24,235	169
Bergen-Passaic, NJ*	46,267	49,416	53,165	7.6	34,853	37,057	39,750	6
Billings, MT	2,784	2,918	3,083	5.7	22,173	23,168	24,425	164
Biloxi-Gulfport-Pascagoula, MS	6,617	6,997	7,602	8.6	19,378	20,303	21,828	256
Binghamton, NY	5,430	5,691	5,919	4.0	21,427	22,723	23,775	182
Birmingham, AL	21,981	23,064	24,168	4.8	24,547	25,583	26,582	106
Bismarck, ND	1,954	2,041	2,186	7.1	21,697	22,489	23,885	179
Bloomington, IN	2,355	2,486	2,639	6.2	20,468	21,442	22,636	228
Bloomington-Normal, IL	3,480	3,695	3,908	5.8	24,822	26,077	27,260	90
Boise City, ID	9,107	9,710	10,479	7.9	24,442	25,316	26,461	108
Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH (NECMA)	174,216	187,231	200,107	6.9	30,096	32,133	34,127	16
Boulder-Longmont, CO*	7,929	8,746	9,619	10.0	30,885	33,454	36,071	13
Brazoria, TX*	4,498	4,944	5,228	5.7	20,585	22,139	22,844	217
Bremerton, WA*	4,895	5,210	5,347	2.6	21,309	22,368	22,957	211
Brownsville-Harlingen-San Benito, TX	3,942	4,197	4,461	6.3	12,653	13,210	13,766	317
Bryan-College Station, TX	2,289	2,501	2,674	6.9	17,515	18,918	20,121	296
Buffalo-Niagara Falls, NY	27,359	28,418	29,541	4.0	23,324	24,450	25,654	128
Burlington, VT (NECMA)	4,594	4,855	5,162	6.3	24,232	25,380	26,787	99
Canton-Massillon, OH	8,913	9,374	9,888	5.5	22,125	23,278	24,590	159
Casper, WY	1,576	1,714	1,784	4.1	24,772	26,900	28,217	67
Cedar Rapids, IA	4,641	4,983	5,421	8.8	25,808	27,446	29,656	44
Champaign-Urbana, IL	3,686	3,889	4,034	3.7	21,676	22,812	23,753	186
Charleston-North Charleston, SC	10,274	10,926	11,674	6.8	19,655	20,461	21,529	267
Charleston, WV	5,991	6,247	6,505	4.1	23,574	24,640	25,745	126
Charlotte-Gastonia-Rock Hill, NC-SC	34,209	36,881	39,795	7.9	25,959	27,305	28,784	56
Charlottesville, VA	3,771	3,985	4,259	6.9	26,120	27,175	28,513	63
Chattanooga, TN-GA	10,233	10,650	11,071	4.0	23,025	23,791	24,622	157
Cheyenne, WY	1,826	1,929	2,013	4.4	23,193	24,535	25,613	129
Chicago, IL*	234,617	249,126	263,763	5.9	29,940	31,572	33,181	21
Chico-Paradise, CA	3,678	3,893	4,050	4.0	19,144	20,164	20,838	284
Cincinnati, OH-KY-IN*	40,904	43,599	46,109	5.8	25,649	27,137	28,507	64
Clarksville-Hopkinsville, TN-KY	3,743	3,950	4,083	3.4	19,279	19,987	20,456	291
Cleveland-Lorain-Elyria, OH*	59,067	62,322	65,047	4.4	26,449	27,956	29,239	51
Colorado Springs, CO	10,953	11,853	12,873	8.6	23,184	24,697	26,270	112
Columbia, MO	2,928	3,119	3,302	5.9	23,294	24,394	25,606	130
Columbia, SC	11,695	12,412	13,256	6.8	23,598	24,721	25,995	120
Columbus, GA-AL	5,433	5,791	6,091	5.2	20,017	21,288	22,435	235
Columbus, OH	36,547	39,391	41,914	6.4	25,361	27,069	28,454	66
Corpus Christi, TX	7,445	7,840	8,242	5.1	19,555	20,380	21,326	271
Corvallis, OR	1,895	2,050	2,125	3.7	24,643	26,442	27,307	88
Cumberland, MD-WV	1,814	1,907	1,961	2.8	18,010	19,132	19,776	300
Dallas, TX*	87,113	94,986	103,788	9.3	28,723	30,471	32,406	26
Danville, VA	1,978	2,072	2,137	3.1	18,116	19,046	19,738	302
Davenport-Moline-Rock Island, IA-IL	8,302	8,865	9,304	5.0	23,248	24,810	26,003	119
Dayton-Springfield, OH	23,362	24,636	25,406	3.1	24,214	25,622	26,422	110
Daytona Beach, FL	9,167	9,762	10,229	4.8	20,249	21,186	21,869	255
Decatur, AL	2,952	3,110	3,248	4.4	21,012	21,954	22,767	221
Decatur, IL	2,704	2,799	2,918	4.3	23,465	24,522	25,674	127
Denver, CO*	55,187	60,480	66,024	9.2	29,643	31,813	34,092	17
Des Moines, IA	11,428	12,107	12,897	6.5	26,710	28,037	29,527	46
Detroit, MI*	120,526	127,707	134,613	5.4	27,029	28,585	30,118	40
Dothan, AL	2,666	2,795	2,931	4.9	19,870	20,820	21,790	260
Dover, DE	2,555	2,602	2,757	6.0	21,003	21,212	22,178	242
Dubuque, IA	1,971	2,054	2,153	4.8	22,296	23,293	24,499	162
Duluth-Superior, MN-WI	5,274	5,520	5,838	5.8	22,206	23,215	24,676	153
Dutchess County, NY*	6,818	7,256	7,913	9.1	25,949	27,525	29,812	43
Eau Claire, WI	2,948	3,156	3,369	6.7	20,649	22,003	23,431	197
El Paso, TX	10,165	10,796	11,363	5.3	15,081	15,751	16,359	315
Elkhart-Goshen, IN	3,910	4,109	4,409	7.3	23,164	24,056	25,527	133
Elmira, NY	1,927	1,996	2,077	4.1	20,648	21,565	22,524	233
Enid, OK	1,172	1,251	1,294	3.4	20,603	22,019	22,720	225
Erie, PA	6,053	6,341	6,570	3.6	21,617	22,685	23,622	192
Eugene-Springfield, OR	6,727	7,178	7,568	5.4	21,960	23,072	24,151	173
Evansville-Henderson, IN-KY	6,804	7,159	7,569	5.7	23,552	24,677	26,079	117
Fargo-Moorhead, ND-MN	3,754	3,933	4,223	7.4	22,761	23,601	25,073	142
Fayetteville, NC	6,299	6,621	6,851	3.5	22,205	23,183	24,104	175
Fayetteville-Springdale-Rogers, AR	5,563	5,952	6,384	7.3	20,870	21,731	22,895	213
Flagstaff, AZ-UT	2,138	2,269	2,412	6.3	18,112	18,942	20,050	297
Flint, MI*	10,077	10,258	10,433	1.7	23,148	23,564	23,947	177
Florence, AL	2,766	2,875	2,887	.4	20,252	20,988	21,054	282
Florence, SC	2,490	2,632	2,757	4.7	20,218	21,161	22,114	248
Fort Collins-Loveland, CO	5,326	5,818	6,380	9.7	24,060	25,799	27,607	81
Fort Lauderdale, FL*	39,013	40,657	43,041	5.9	27,042	27,530	28,546	62
Fort Myers-Cape Coral, FL	9,533	10,245	10,860	6.0	25,114	26,557	27,640	79
Fort Pierce-Port St. Lucie, FL	7,539	8,039	8,485	5.5	26,332	27,604	28,732	57
Fort Smith, AR-OK	3,683	3,910	4,118	5.3	19,311	20,326	21,257	273
Fort Walton Beach, FL	3,650	3,935	4,155	5.6	22,040	23,471	24,655	155
Fort Wayne, IN	11,466	12,197	12,830	5.2	24,188	25,549	26,659	104
Fort Worth-Arlington, TX*	36,200	39,481	42,643	8.0	23,826	25,404	26,790	98
Fresno, CA	16,165	16,714	17,345	3.8	18,946	19,365	19,947	298
Gadsden, AL	1,922	2,035	2,113	3.8	18,701	19,616	20,328	293
Gainesville, FL	4,312	4,567	4,887	7.0	21,948	23,114	24,656	154
Galveston-Texas City, TX*	5,370	5,706	5,954	4.3	22,399	23,548	24,303	167
Gary, IN*	14,220	15,059	15,963	6.0	22,797	24,072	25,451	135
Glens Falls, NY	2,474	2,569	2,685	4.5	20,267	21,121	22,109	249
Goldsboro, NC	2,037	2,139	2,205	3.1	18,240	19,106	19,710	303
Grand Forks, ND-MN	2,164	2,125	2,243	5.6	20,908	20,955	22,921	212
Grand Junction, CO	2,173	2,373	2,539	7.0	20,081	21,430	22,491	234
Grand Rapids-Muskegon-Holland, MI	24,493	26,338	27,727	5.3	24,122	25,618	26,694	101
Great Falls, MT	1,730	1,787	1,863	4.3	21,421	22,629	23,721	190
Greeley, CO*	2,964	3,180	3,478	9.4	19,619	20,447	21,803	258
Green Bay, WI	5,336	5,761	6,043	4.9	25,119	26,910	28,114	70
Greensboro-Winston-Salem-High Point, NC	28,536	30,119	31,857	5.8	25,056	26,119	27,283	89
Greenville, NC	2,600	2,780	2,884	3.7	21,314	22,342	22,772	220
Greenville-Spartanburg-Anderson, SC	19,445	20,606	21,787	5.7	21,727	22,733	23,729	188
Hagerstown, MD*	2,618	2,818	2,968	5.3	20,593	22,141	23,282	201
Hamilton-Middletown, OH*	7,319	7,901	8,395	6.3	22,587	24,112	25,372	136
Harrisburg-Lebanon-Carlisle, PA	15,488	16,261	17,132	5.4	25,240	26,461	27,767	74
Hartford, CT (NECMA)	33,333	35,472	37,318	5.2	30,098	32,043	33,647	19
Hattiesburg, MS	1,907	2,041	2,133	4.5	17,676	18,644	19,130	307
Hickory-Morganton-Lenoir, NC	6,803	7,211	7,637	5.9	21,668	22,665	23,720	191
Honolulu, HI	23,914	24,570	24,994	1.7	27,436	28,140	28,670	60
Houma, LA	3,359	3,765	4,041	7.3	17,746	19,675	20,861	283
Houston, TX*	102,323	111,479	120,951	8.5	27,161	29,016	30,801	34
Huntington-Ashland, WV-KY-OH	5,757	6,048	6,217	2.8	18,231	19,197	19,804	299
Huntsville, AL	7,587	8,074	8,610	6.6	22,967	24,209	25,305	138
Indianapolis, IN	38,930	41,234	44,079	6.9	26,123	27,399	29,022	55
Iowa City, IA	2,525	2,679	2,850	6.4	24,896	26,281	27,785	72
Jackson, MI	3,225	3,420	3,525	3.1	20,884	21,994	22,576	231
Jackson, MS	9,388	9,992	10,547	5.6	22,279	23,493	24,542	160
Jackson, TN	2,100	2,255	2,384	5.7	21,364	22,726	23,725	189
Jacksonville, FL	24,808	26,622	28,435	6.8	24,587	25,861	27,244	91
Jacksonville, NC	2,860	3,066	3,170	3.4	20,004	21,674	22,109	249
Jamestown, NY	2,618	2,699	2,820	4.5	18,621	19,367	20,387	292
Janesville-Beloit, WI	3,341	3,526	3,671	4.1	22,292	23,482	24,356	166
Jersey City, NJ*	13,623	14,329	14,915	4.1	24,692	25,882	26,970	95
Johnson City-Kingsport-Bristol, TN-VA	9,090	9,487	9,791	3.2	19,902	20,635	21,201	277
Johnstown, PA	4,547	4,729	4,887	3.3	19,022	19,877	20,729	287
Jonesboro, AR	1,439	1,543	1,604	4.0	19,137	20,233	20,771	286
Joplin, MO	2,877	3,098	3,228	4.2	19,757	21,022	21,691	264
Kalamazoo-Battle Creek, MI	10,223	10,703	11,030	3.1	23,072	24,091	24,726	150
Kankakee, IL*	2,146	2,238	2,312	3.3	21,116	21,905	22,596	230
Kansas City, MO-KS	44,001	46,864	49,464	5.5	25,946	27,278	28,473	65

See footnotes at the end of the table.

Table K.1.—Personal Income and Per Capita Personal Income by Metropolitan Area, 1996–98—Continued

Area name	Personal income, Millions of dollars			Percent change	Per capita personal income [1], Dollars			Rank in U.S.
	1996	1997	1998	1997–98	1996	1997	1998	1998
Kenosha, WI*	3,147	3,391	3,730	10.0	22,266	23,725	25,833	123
Killeen-Temple, TX	5,784	6,086	6,289	3.3	19,633	20,615	21,178	278
Knoxville, TN	14,733	15,544	16,420	5.6	22,490	23,500	24,640	156
Kokomo, IN	2,426	2,536	2,644	4.3	24,185	25,306	26,423	109
La Crosse, WI-MN	2,706	2,848	3,011	5.7	22,337	23,477	24,742	149
Lafayette, LA	7,005	7,655	8,062	5.3	19,041	20,585	21,487	268
Lafayette, IN	3,627	3,870	4,067	5.1	21,139	22,539	23,312	200
Lake Charles, LA	3,648	3,844	3,988	3.7	20,476	21,450	22,139	245
Lakeland-Winter Haven, FL	8,990	9,461	10,234	8.2	20,428	21,179	22,609	229
Lancaster, PA	10,760	11,384	12,012	5.5	23,895	25,094	26,303	111
Lansing-East Lansing, MI	10,192	10,690	10,909	2.0	22,692	23,738	24,226	170
Laredo, TX	2,200	2,436	2,591	6.4	12,617	13,508	13,870	316
Las Cruces, NM	2,490	2,635	2,805	6.5	15,383	15,832	16,599	314
Las Vegas, NV-AZ	30,650	33,792	36,686	8.6	25,654	26,813	27,780	73
Lawrence, KS	1,731	1,886	1,993	5.7	18,671	19,878	20,645	289
Lawton, OK	2,154	2,211	2,299	4.0	19,613	20,336	21,257	273
Lewiston-Auburn, ME (NECMA)	2,116	2,218	2,296	3.5	20,834	21,973	22,671	226
Lexington, KY	10,595	11,360	12,098	6.5	24,108	25,593	26,912	97
Lima, OH	3,224	3,399	3,521	3.6	20,740	21,949	22,818	219
Lincoln, NE	5,752	6,050	6,474	7.0	24,907	25,926	27,487	85
Little Rock-North Little Rock, AR	13,066	13,777	14,468	5.0	23,919	25,028	26,105	116
Longview-Marshall, TX	4,126	4,418	4,615	4.5	20,086	21,315	22,131	246
Los Angeles-Long Beach, CA*	225,144	233,234	246,949	5.9	24,860	25,557	26,773	100
Louisville, KY-IN	24,826	26,134	27,717	6.1	25,102	26,290	27,749	75
Lubbock, TX	4,906	5,108	5,352	4.8	21,243	22,201	23,451	195
Lynchburg, VA	4,265	4,427	4,624	4.4	20,769	21,401	22,268	240
Macon, GA	6,824	7,051	7,362	4.4	21,889	22,306	23,067	209
Madison, WI	11,367	12,106	12,831	6.0	27,377	28,678	30,214	39
Mansfield, OH	3,527	3,737	3,853	3.1	19,914	21,108	21,784	261
McAllen-Edinburg-Mission, TX	5,789	6,215	6,631	6.7	11,815	12,330	12,759	318
Medford-Ashland, OR	3,583	3,815	4,022	5.4	21,301	22,368	23,214	204
Melbourne-Titusville-Palm Bay, FL	9,830	10,530	11,043	4.9	21,680	22,934	23,758	185
Memphis, TN-AR-MS	26,848	28,009	30,053	7.3	24,991	25,886	27,511	83
Merced, CA	3,241	3,361	3,498	4.1	16,972	17,337	17,732	312
Miami, FL*	46,930	48,682	51,448	5.7	22,270	22,833	23,919	178
Middlesex-Somerset-Hunterdon, NJ*	37,384	40,288	42,920	6.5	34,287	36,473	38,414	7
Milwaukee-Waukesha, WI*	39,791	42,358	44,637	5.4	27,224	29,022	30,582	37
Minneapolis-St. Paul, MN-WI	82,373	88,381	94,991	7.5	29,836	31,621	33,561	20
Missoula, MT	1,852	1,951	2,066	5.9	20,981	21,963	23,234	203
Mobile, AL	10,156	10,715	11,200	4.5	19,504	20,332	21,062	281
Modesto, CA	7,954	8,479	9,022	6.4	19,237	20,214	21,136	280
Monmouth-Ocean, NJ*	30,560	32,687	34,639	6.0	28,688	30,289	31,682	28
Monroe, LA	2,949	3,011	3,117	3.5	20,103	20,489	21,230	276
Montgomery, AL	7,127	7,415	7,745	4.5	22,523	23,219	24,084	176
Muncie, IN	2,537	2,619	2,739	4.6	21,477	22,252	23,545	193
Myrtle Beach, SC	3,437	3,761	4,030	7.2	20,984	22,202	23,088	207
Naples, FL	7,218	8,082	8,553	5.8	38,806	41,913	42,813	2
Nashville, TN	29,754	32,036	33,910	5.8	26,687	28,171	29,344	49
Nassau-Suffolk, NY*	89,857	95,415	99,865	4.7	33,870	35,878	37,381	9
New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT*	61,489	65,661	69,039	5.1	37,874	40,383	42,346	3
New London-Norwich, CT (NECMA)	6,891	7,257	7,392	1.9	27,394	28,993	29,933	42
New Orleans, LA	29,928	31,508	32,955	4.6	22,876	24,104	25,225	139
New York, NY*	286,900	298,107	315,195	5.7	33,273	34,463	36,316	12
Newark, NJ*	64,525	68,333	72,343	5.9	33,274	35,172	37,136	10
Newburgh, NY-PA*	8,215	8,573	9,099	6.1	22,701	23,439	24,595	158
Norfolk-Virginia Beach-Newport News, VA-NC	33,903	35,449	36,855	4.0	22,000	22,877	23,771	183
Oakland, CA*	67,449	72,802	77,940	7.1	30,206	32,048	33,667	18
Ocala, FL	4,531	4,853	5,195	7.0	19,691	20,585	21,533	266
Odessa-Midland, TX	5,236	5,706	6,029	5.7	22,050	23,746	24,718	151
Oklahoma City, OK	22,137	23,054	24,220	5.1	21,688	22,378	23,337	199
Olympia, WA*	4,433	4,764	5,035	5.7	22,565	23,851	24,895	145
Omaha, NE-IA	18,066	19,269	20,311	5.4	26,572	28,036	29,307	50
Orange County, CA*	75,749	81,931	88,634	8.2	29,062	30,737	32,541	25
Orlando, FL	32,591	35,366	38,406	8.6	22,911	24,154	25,555	132
Owensboro, KY	1,850	1,956	2,013	2.9	20,400	21,532	22,126	247
Panama City, FL	2,945	3,119	3,252	4.3	20,366	21,314	22,163	243
Parkersburg-Marietta, WV-OH	3,080	3,245	3,346	3.1	20,370	21,527	22,304	238
Pensacola, FL	7,743	8,329	8,726	4.8	20,209	21,149	21,719	263
Peoria-Pekin, IL	8,219	8,752	9,231	5.5	23,751	25,300	26,679	103
Philadelphia, PA-NJ*	139,319	147,324	154,763	5.0	28,145	29,806	31,295	31
Phoenix-Mesa, AZ	64,964	71,417	78,210	9.5	23,593	25,134	26,686	102
Pine Bluff, AR	1,490	1,531	1,579	3.1	18,030	18,642	19,357	306
Pittsburgh, PA	60,346	63,488	66,013	4.0	25,422	26,909	28,149	69
Pittsfield, MA (NECMA)	3,329	3,529	3,684	4.4	24,781	26,352	27,731	76
Pocatello, ID	1,340	1,402	1,468	4.7	18,251	18,967	19,759	301
Portland, ME (NECMA)	6,702	7,157	7,623	6.5	26,795	28,390	29,960	41
Portland-Vancouver, OR-WA*	46,765	50,709	53,563	5.6	26,660	28,319	29,430	47
Providence-Warwick-Pawtucket, RI (NECMA)	22,543	24,037	25,350	5.5	24,909	26,591	28,007	71
Provo-Orem, UT	5,285	5,662	6,103	7.8	16,456	17,189	17,956	311
Pueblo, CO	2,521	2,716	2,884	6.2	19,291	20,505	21,379	269
Punta Gorda, FL	2,832	3,044	3,201	5.2	21,758	23,002	23,752	187
Racine, WI*	4,546	4,872	5,142	5.5	24,655	26,324	27,712	77
Raleigh-Durham-Chapel Hill, NC	27,660	30,467	32,804	7.7	27,069	28,997	30,394	38
Rapid City, SD	1,909	1,993	2,083	4.5	22,022	22,904	23,858	180
Reading, PA	8,814	9,356	9,787	4.6	25,046	26,439	27,511	83
Redding, CA	3,282	3,467	3,609	4.1	20,344	21,322	21,986	253
Reno, NV	9,134	9,706	10,342	6.6	30,611	31,687	33,040	22
Richland-Kennewick-Pasco, WA	3,872	3,992	4,170	4.5	21,637	22,072	22,829	218
Richmond-Petersburg, VA	24,626	26,023	27,267	4.8	26,400	27,602	28,635	61
Riverside-San Bernardino, CA*	58,143	61,729	66,385	7.5	19,411	20,246	21,300	272
Roanoke, VA	5,722	5,998	6,297	5.0	25,046	26,250	27,624	80
Rochester, MN	3,099	3,314	3,611	9.0	27,413	28,928	30,880	33
Rochester, NY	27,296	28,598	29,603	3.5	25,154	26,396	27,390	87
Rockford, IL	8,366	8,814	9,258	5.0	23,683	24,820	25,938	121
Rocky Mount, NC	2,927	3,120	3,207	2.8	20,375	21,475	21,979	254
Sacramento, CA*	36,874	39,310	42,325	7.7	24,489	25,729	27,232	92
Saginaw-Bay City-Midland, MI	9,273	9,768	10,044	2.8	23,034	24,277	25,010	143
St. Cloud, MN	3,224	3,332	3,670	10.1	20,124	20,593	22,539	232
St. Joseph, MO	1,989	2,092	2,184	4.4	20,488	21,533	22,434	236
St. Louis, MO-IL	67,326	71,492	74,516	4.2	26,406	27,951	29,089	53
Salem, OR*	6,810	7,235	7,621	5.3	21,377	22,277	23,072	208
Salinas, CA	9,036	9,769	10,333	5.8	26,018	27,221	28,185	68
Salt Lake City-Ogden, UT	27,043	29,335	31,201	6.4	22,007	23,448	24,698	152
San Angelo, TX	2,072	2,156	2,273	5.4	20,360	21,075	22,140	244
San Antonio, TX	32,119	34,585	36,655	6.0	21,688	22,840	23,800	181
San Diego, CA	66,403	71,126	76,502	7.6	24,836	26,129	27,657	78
San Francisco, CA*	66,781	71,370	76,080	6.6	40,398	42,706	45,199	1
San Jose, CA*	55,782	61,581	67,034	8.9	35,003	37,974	40,828	4
San Luis Obispo-Atascadero-Paso Robles, CA	5,024	5,492	5,807	5.7	21,984	23,730	24,807	147
Santa Barbara-Santa Maria-Lompoc, CA	10,149	10,628	11,177	5.2	26,554	27,476	28,698	59
Santa Cruz-Watsonville, CA*	6,651	7,188	7,613	5.9	28,225	30,093	31,302	30
Santa Fe, NM	3,669	3,875	4,145	7.0	26,766	27,729	29,375	48
Santa Rosa, CA*	11,484	12,440	13,408	7.8	27,392	29,173	30,911	32
Sarasota-Bradenton, FL	16,405	17,653	18,558	5.1	31,015	32,980	34,178	15
Savannah, GA	6,575	6,779	7,170	5.8	23,414	23,896	25,135	141
Scranton-Wilkes-Barre-Hazleton, PA	13,593	14,157	14,641	3.4	21,663	22,792	23,764	184
Seattle-Bellevue-Everett, WA*	69,785	77,181	85,191	10.4	31,356	33,968	36,854	11
Sharon, PA	2,360	2,475	2,585	4.4	19,310	20,275	21,231	275
Sheboygan, WI	2,612	2,715	2,876	5.9	23,882	24,734	26,149	114
Sherman-Denison, TX	2,017	2,150	2,287	6.4	20,187	21,356	22,417	237
Shreveport-Bossier City, LA	8,029	8,271	8,630	4.3	21,186	21,776	22,858	214
Sioux City, IA-NE	2,717	2,782	2,909	4.6	22,491	23,092	24,173	172
Sioux Falls, SD	4,124	4,378	4,686	7.0	26,304	27,678	29,131	52
South Bend, IN	5,994	6,348	6,657	4.9	23,279	24,591	25,782	125
Spokane, WA	8,663	9,158	9,573	4.5	21,434	22,581	23,450	196
Springfield, IL	5,048	5,324	5,552	4.3	24,759	26,108	27,215	94
Springfield, MO	6,379	6,822	7,130	4.5	21,488	22,660	23,399	198
Springfield, MA (NECMA)	13,915	14,736	15,409	4.6	23,525	24,947	26,131	115
State College, PA	2,779	2,945	3,072	4.3	21,043	22,230	23,272	202
Steubenville-Weirton, OH-WV	2,617	2,626	2,723	3.7	18,935	19,235	20,224	295
Stockton-Lodi, CA	10,345	11,015	11,440	3.9	19,462	20,398	20,813	285
Sumter, SC	1,798	1,855	1,943	4.7	16,191	16,650	17,294	313
Syracuse, NY	16,439	17,079	17,797	4.2	22,099	23,122	24,219	171
Tacoma, WA*	14,257	15,657	16,561	5.8	21,785	23,617	24,500	161
Tallahassee, FL	5,762	6,071	6,472	6.6	22,464	23,497	24,978	144
Tampa-St. Petersburg-Clearwater, FL	53,581	57,542	61,373	6.7	24,408	25,861	27,224	93
Terre Haute, IN	2,918	3,006	3,144	4.6	19,450	20,149	21,154	279
Texarkana, TX-Texarkana, AR	2,363	2,492	2,535	1.7	19,168	20,235	20,640	290
Toledo, OH	14,643	15,437	15,907	3.0	24,002	25,290	26,077	118
Topeka, KS	3,969	4,138	4,345	5.0	23,486	24,424	25,508	134
Trenton, NJ*	11,031	11,729	12,447	6.1	33,452	35,557	37,551	8
Tucson, AZ	15,985	16,797	17,959	6.9	20,845	21,570	22,723	224
Tulsa, OK	18,236	19,325	20,608	6.6	24,183	25,269	26,533	107
Tuscaloosa, AL	3,224	3,401	3,547	4.3	20,338	21,269	22,063	251
Tyler, TX	3,710	3,979	4,234	6.4	22,676	24,016	25,190	140
Utica-Rome, NY	6,064	6,290	6,573	4.5	20,134	21,143	22,302	239
Vallejo-Fairfield-Napa, CA*	11,291	12,014	12,841	6.9	23,387	24,567	25,874	122
Ventura, CA*	18,524	19,810	21,020	6.1	26,057	27,432	28,711	58
Victoria, TX	1,772	1,856	1,971	6.2	22,057	23,019	24,131	174
Vineland-Millville-Bridgeton, NJ*	2,921	3,038	3,195	5.2	20,682	21,557	22,756	222
Visalia-Tulare-Porterville, CA	6,040	6,284	6,698	6.6	17,427	17,943	18,893	308
Waco, TX	3,966	4,212	4,435	5.3	19,720	20,813	21,826	257
Washington, DC-MD-VA-WV*	149,504	157,925	168,006	6.4	32,896	34,318	36,043	14
Waterloo-Cedar Falls, IA	2,667	2,842	2,961	4.2	21,811	23,418	24,484	163
Wausau, WI	2,710	2,904	3,050	5.0	22,318	23,755	24,781	148
West Palm Beach-Boca Raton, FL	37,819	38,836	41,361	6.5	38,070	38,272	40,044	5
Wheeling, WV-OH	3,071	3,152	3,316	5.2	19,531	20,209	21,348	270
Wichita, KS	12,618	13,477	14,255	5.8	23,984	25,239	26,211	113
Wichita Falls, TX	2,899	3,016	3,126	3.6	21,115	22,032	22,851	215
Williamsport, PA	2,348	2,451	2,558	4.4	19,756	20,754	21,791	259
Wilmington-Newark, DE-MD*	15,756	16,628	18,012	8.3	28,464	29,736	31,885	27
Wilmington, NC	4,584	4,998	5,298	6.0	22,171	23,492	24,272	168
Yakima, WA	4,177	4,331	4,533	4.7	19,511	20,035	20,718	288
Yolo, CA*	3,646	3,851	3,954	2.7	24,458	25,418	25,791	124
York, PA	8,693	9,123	9,565	4.8	23,609	24,599	25,596	131
Youngstown-Warren, OH	12,718	13,339	13,693	2.7	21,235	22,383	23,089	206
Yuba City, CA	2,480	2,551	2,676	4.9	18,205	18,676	19,532	305
Yuma, AZ	2,071	2,200	2,411	9.6	16,572	17,047	18,277	310

1. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 1996-98 reflect county population estimates available as of March 2000.

2. The personal income level shown for the United States is derived as the sum of the county estimates. It differs from the estimate of personal income in the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

3. Includes Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas (PMSA's designated by *), and New England County Metropolitan Areas (NECMA's). The New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT NECMA is presented as a PMSA (part of the New York CMSA).

Source: Table 1 in "Comprehensive Revision of Local Area Personal Income" in the July 2000 issue of the SURVEY OF CURRENT BUSINESS.

Appendix A

Additional Information About the NIPA Estimates

Statistical Conventions

Changes in current-dollar GDP measure changes in the market value of goods and services produced in the economy in a particular period. For many purposes, it is necessary to decompose these changes into quantity and price components. To compute the quantity indexes, changes in the quantities of individual goods and services are weighted by their prices. (Quantity changes for GDP are often referred to as changes in "real GDP.") For the price indexes, changes in the prices for individual goods and services are weighted by quantities produced. (In practice, the current-dollar value and price indexes for most GDP components are determined largely using data from Federal Government surveys, and the real values of these components are calculated by deflation at the most detailed level for which all the required data are available.)

The annual changes in quantities and prices are calculated using a Fisher formula that incorporates weights from 2 adjacent years. For example, the annual percent change in real GDP in 1997–98 uses prices for 1997 and 1998 as weights, and the 1997–98 annual percent change in the GDP price index uses quantities for 1997 and 1998 as weights. Because the Fisher formula allows for the effects of changes in relative prices and in the composition of output over time, the resulting quantity or price changes are not affected by the substitution bias that is associated with changes in quantities and prices calculated using a fixed-weighted formula.[1] These annual changes are "chained" (multiplied) together to form time series of quantity and price; the percent changes that are calculated from these time series are not affected by the choice of reference period.

The quarterly changes in quantities and prices are calculated with weights from two adjacent quarters. As part of an annual or comprehensive revision, the quarterly indexes through the most recent complete year are adjusted to ensure that the average of the quarterly indexes conforms to the corresponding annual index.

In addition, BEA prepares measures of real GDP and its components in a dollar-denominated form, designated "chained (1996) dollar estimates." These estimates are computed by multiplying the 1996 current-dollar value of GDP, or of a GDP component, by the corresponding quantity index number. For example, if a current-dollar GDP component equaled $100 in 1996 and if real output for this component increased by 10 percent in 1997, then the "chained (1996) dollar" value of this component in 1997 would be $110 ($100 × 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 yearly 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

[Percent change from preceding period]

	1998	1999	Seasonally adjusted at annual rates					
			1999				2000	
			I	II	III	IV	I	II[P]
BEA-derived compensation per hour of all persons in the nonfarm business sector (less housing)[1]	**5.3**	**4.9**	**4.2**	**5.4**	**5.1**	**4.3**	**3.6**	**5.0**
Less: Contribution of supplements to wages and salaries per hour	–.5	–.3	0	–.6	–.2	–.6	.2	–.1
Plus: Contribution of wages and salaries per hour of persons in housing and in nonprofit institutions	–.4	–.2	.1	–.5	–.3	–.5	.1	–.1
Less: Contribution of wages and salaries per hour of persons in government enterprises, unpaid family workers, and self-employed	–.1	–.1	–.1	–.3	–.1	–.3	.1	–.3
***Equals*: BEA-derived wages and salaries per hour of all employees in the private nonfarm sector**	**5.6**	**5.1**	**4.3**	**5.8**	**5.1**	**4.6**	**3.3**	**5.3**
Less: Contribution of wages and salaries per hour of nonproduction workers in manufacturing	–.1	–.1	.2	.4	.4	.2	.2	.2
Less: Other differences[2]	1.6	1.5	.5	1.6	1.0	1.2	–.7	1.1
***Equals*: BLS average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls**	**4.1**	**3.6**	**3.7**	**3.7**	**3.7**	**3.1**	**3.8**	**4.0**
Addendum:								
BLS estimates of compensation per hour in the nonfarm business sector[3]	5.3	4.7	4.2	4.7	4.6	3.8	4.1	.....

[P] Preliminary.

1. Includes BLS data on compensation and hours of nonfarm proprietors and hours worked of unpaid family workers.

2. Includes BEA use of non-BLS data and differences in detailed weighting. Annual estimates also include differences in BEA and BLS benchmark procedures; quarterly estimates also include differences in seasonal adjustment procedures.

3. These estimates differ from the BEA-derived estimates (first line) because the BLS estimates include compensation and hours of tenant-occupied housing.

BLS Bureau of Labor Statistics

Table 2.—Relation of Net Exports of Goods and Services and Net Receipts of Income in the NIPA's to Balance on Goods, Services, and Income in the ITA's

[Billions of dollars]

	Line	1998	1999	Seasonally adjusted at annual rates					
				1998	1999				2000
				IV	I	II	III	IV	I
Exports of goods, services, and income receipts, ITA's	**1**	**1,191.4**	**1,232.4**	**1,198.0**	**1,174.9**	**1,204.0**	**1,252.3**	**1,298.4**	**1,339.1**
Less: Gold, ITA's	2	5.5	5.3	7.1	3.0	3.2	6.1	8.8	9.6
Statistical differences	3	0	0	0	0	0	0	0	0
Other items	4	0.9	1.0	1.3	.9	.9	1.1	1.1	.9
Plus: Adjustment for grossing of parent/affiliate interest payments	5	4.5	4.6	5.2	4.2	4.4	4.6	5.3	5.2
Adjustment for U.S. territories and Puerto Rico	6	43.3	48.9	48.1	46.3	48.0	48.6	52.8	52.7
Services furnished without payment by financial intermediaries except life insurance carriers	7	18.5	16.4	18.1	17.7	16.7	15.7	15.5	16.4
***Equals*: Exports of goods and services and income receipts, NIPA's**	**8**	**1,251.4**	**1,296.1**	**1,260.9**	**1,239.2**	**1,268.9**	**1,314.0**	**1,362.2**	**1,402.8**
Imports of goods, services, and income payments, ITA's	**9**	**1,364.5**	**1,515.9**	**1,391.9**	**1,398.1**	**1,473.8**	**1,565.3**	**1,626.3**	**1,700.6**
Less: Gold, ITA's	10	6.5	5.8	6.6	3.3	3.2	7.4	9.3	9.6
Statistical differences	11	0	0	0	0	0	0	0	0
Other items	12	0	0	0	0	0	0	0	0
Plus: Gold, NIPA's	13	–3.1	–2.7	–2.9	–2.6	–2.7	–2.6	–2.7	–3.2
Adjustment for grossing of parent/affiliate interest payments	14	4.5	4.6	5.2	4.2	4.4	4.6	5.3	5.2
Adjustment for U.S. territories and Puerto Rico	15	28.4	32.6	32.6	28.4	30.0	32.5	39.6	36.2
Imputed interest paid to rest of world	16	18.5	16.4	18.1	17.7	16.7	15.7	15.5	16.4
***Equals*: Imports of goods and services and income payments, NIPA's**	**17**	**1,406.4**	**1,561.1**	**1,438.2**	**1,442.5**	**1,519.0**	**1,608.1**	**1,674.8**	**1,745.7**
Balance on goods, services, and income, ITA's (1-9)	**18**	**–173.1**	**–283.5**	**–193.9**	**–223.2**	**–269.8**	**–313.0**	**–327.9**	**–361.5**
Less: Gold (2–10+13)	19	–4.1	–3.2	–2.4	–2.9	–2.7	–3.9	–3.2	–3.2
Statistical differences (3–11)	20	0	0	0	0	0	0	0	0
Other items (4–12)	21	.9	1.0	1.3	.9	.9	1.1	1.1	.9
Plus: Adjustment for U.S. territories and Puerto Rico (6–15)	22	14.9	16.3	15.5	17.9	18.0	16.1	13.2	16.5
***Equals*: Net exports of goods and services and net receipts of income, NIPA's (8–17)**	**23**	**–155.0**	**–265.0**	**–177.3**	**–203.3**	**–250.1**	**–294.1**	**–312.6**	**–342.9**

ITA's International transactions accounts

NIPA's 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, regional, and international accounts.

National accounts

The national accounts encompass the detailed estimates in the national income and product accounts (including gross domestic product), the estimates of wealth and related estimates, gross product by industry, the input-out accounts, and the satellite accounts.

National income and product accounts (NIPA's). This series of papers documents the conceptual framework of the NIPA's and the methodologies that have been used to prepare the estimates.

An Introduction to National Economic Accounting (1985) [also in the March 1985 SURVEY]

Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends (1985)

Foreign Transactions (1987) [A revised version is forthcoming.]

GNP: An Overview of Source Data and Estimating Methods (1987) [Most of the information in this paper has been superseded by "A Guide to the NIPA's" (March 1998 SURVEY).]

Government Transactions (1988)

Personal Consumption Expenditures (1990)

These methodologies have been updated and improved, typically as part of the comprehensive and annual revisions of the NIPA's. The most recent revisions are described in the following SURVEY articles.

"A Preview of the 1999 Comprehensive Revision of the National Income and Product Accounts"
Definitional and Classificational Changes (August 1999)
New and Redesigned Tables (September 1999)
Statistical Changes (October 1999)

"Improved Estimates of the National Income and Product Accounts: Results of the Comprehensive Revision"
For 1959–98 (December 1999)
For 1929–99 (April 2000)

"Annual Revision of the U.S. National Income and Product Accounts" (August 2000)

"A Guide to the NIPA's" (March 1998) provides the definitions of the major NIPA aggregates and components, discusses the measures of real output and prices, explains how production is classified and how the NIPA's are presented, describes the statistical conventions that are used, and lists the principal source data and methods that are used to prepare the estimates of gross domestic product (GDP).

Information about the sources and methods that are used to prepare the national estimates of personal income, which are the basis for the State estimates, is in *State Personal Income, 1929–97* (1999).

"BEA's Chain Indexes, Time Series, and Measures of Long-Term Economic Growth" (May 1997) is the most recent in a series of articles that describe the conceptual basis for the chain-type measures of real output and prices that are used in the NIPA's.

"Reliability of the Quarterly and Annual Estimates of GDP and Gross Domestic Income" (December 1998) evaluates these estimates by examining the record of revisions to them.

Wealth and related estimates. *Fixed Reproducible Tangible Wealth in the United States, 1929–94* (1999) discusses the concepts and statistical considerations that underlie the estimates and their derivation.

"Fixed Assets and Consumer Durable Goods for 1925–98" (April 2000) describes the definitional and statistical improvements that were incorporated in the comprehensive revision of the estimates.

Gross product by industry. "Improved Estimates of

Mission 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, regional, and international accounts are available on BEA's Web site at <www.bea.doc.gov>. For information about the development and the implementation of the plan, see these SURVEY articles.

"Mid-Decade Strategic Review of BEA's Economic Accounts: Maintaining and Improving Their Performance" (February 1995)

"Mid-Decade Strategic Review of BEA's Economic Accounts: An Update" (April 1995)

"BEA's Mid-Decade Strategic Plan: A Progress Report" (June 1996)

Gross Product by Industry for 1947–98" (June 2000) describes the most recent comprehensive revision of these estimates.

Input-output accounts. "Benchmark Input-Output Accounts for the U.S. Economy, 1992" (November 1997) describes the preparation of the 1992 accounts and the concepts and methods that underlie the accounts.

"Annual Input-Output Accounts of the U.S. Economy, 1996" (January 2000) presents annual tables for 1996 that update the 1992 benchmark accounts.

Satellite accounts. These accounts extend the analytical capacity of the national accounts by focusing on one aspect of economic activity.

"Integrated Economic and Environmental Satellite Accounts" and "Accounting for Mineral Resources: Issues and BEA's Initial Estimates" (April 1994)

"A Satellite Account for Research and Development" (November 1994)

"U.S. Transportation Satellite Accounts"
- For 1992 (April 1998)
- For 1996 (May 2000)

"U.S. Travel and Tourism Satellite Accounts"
- For 1992 (July 1998)
- For 1996 and 1997 (July 2000)

International accounts

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

International transactions accounts (ITA's). *The Balance of Payments of the United States: Concepts, Data Sources, and Estimating Procedures* (1990) describes the methodologies used to prepare the estimates in the ITA's and the international investment position of the United States. These methodologies are usually updated and improved as part of the annual revisions of the ITA's.

"U.S. International Transactions, Revised Estimates" is a series of articles about the annual ITA revisions and the improvements in methodology; the latest article is published in the July 2000 issue.

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.

"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

"Methodology for Foreign Direct Investment in the United States," which is also available in *Foreign Direct Investment in the United States: 1992 Benchmark Survey, Final Results* (1995)

"A Guide to BEA Statistics on Foreign Direct Investment in the United States," which is also available in the February 1990 SURVEY

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.

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, 1969–98.*

"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, 1969–98.*

Gross state product. "Comprehensive Revision of Gross State Product by Industry, 1977–94" (June 1997 SURVEY) summarizes the sources and the methods that are used to prepare the estimates.

"Gross State Product by Industry, 1977–96" (June 1998) and "Gross State Product by Industry, 1995–97" (June 1999) present the most recent revisions to the estimates and summarize the changes in methodology.

Availability

Most of the items listed here are available on our Web site at <www.bea.doc.gov>; in particular, look under "Methodologies." Our online *Catalog of Products* provides descriptions of both our printed and electronic publications. The *Catalog* also includes links to compressed files of our diskette products that can be downloaded for free.

For specific information about the availability of our most recently released estimates and products, see "Getting BEA's Estimates" on the inside back cover.

"Gross Product by Industry, 1947–96" (November 1997) and "Gross Product by Industry, 1995–97" (November 1998) present the most recent revisions to the estimates and briefly describe changes in methodology.

National Data

Sections A, B, C, and part of E are not included in this issue because of the publication of the annual revision of the national income and product accounts.

In this issue, see "Annual Revision of the National Income and Product Accounts: Annual Estimates for 1997–99 and Quarterly Estimates for 1997:I–2000:I," "National Income and Product Accounts Tables" (an extensive set of NIPA tables for 1997–2000:II), and "GDP and Other Major NIPA Series, 1929–2000:I."

For additional information, go to our Web site at <www.bea.doc.gov/bea>.

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

	1998	1999	1999								2000					
			May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Consumer and producer prices, (monthly data seasonally adjusted) [1]																
Consumer price index for all urban consumers, 1982–84=100:																
All items	163.0	166.6	166.2	166.2	166.7	167.2	167.8	168.1	168.4	168.8	169.1	170.0	171.2	171.2	171.3	172.3
Less food and energy	173.4	177.0	176.8	177.0	177.4	177.5	178.1	178.4	178.7	178.9	179.2	179.5	180.3	180.6	180.9	181.2
Services	184.2	188.8	188.3	188.5	189.1	189.4	189.8	190.2	190.8	191.1	191.6	192.2	193.1	193.5	194.0	194.9
Producer price index, 1982=100:																
Finished goods	130.7	133.1	132.3	132.4	132.7	133.5	134.6	134.6	134.7	134.9	135.0	136.5	137.7	137.3	137.3	138.1
Less food and energy	143.7	146.1	145.8	145.8	145.7	145.8	146.7	147.0	146.9	147.0	146.7	147.2	147.4	147.6	147.9	147.7
Finished consumer goods	128.9	132.1	131.0	131.3	131.7	132.7	134.1	134.0	134.2	134.4	134.5	136.4	138.0	137.3	137.3	138.4
Capital equipment	137.6	137.6	137.7	137.5	137.3	137.4	137.6	137.9	137.8	138.0	138.2	138.2	138.3	138.6	138.8	138.8
Intermediate materials	123.0	123.2	122.3	122.7	123.5	124.1	124.7	124.9	125.2	125.6	126.2	127.3	128.5	128.4	128.3	129.4
Crude materials	96.8	98.2	96.7	96.9	97.1	102.1	106.8	104.2	109.6	104.2	106.9	111.1	113.9	111.1	114.6	121.2
Money, interest rates, and stock prices																
Money stock (monthly and quarterly data seasonally adjusted): [2]																
Percent change:																
M1	.....	.....	–0.50	–0.15	–0.05	–0.07	–0.24	0.47	0.74	1.21	–0.31	–1.21	0.59	0.39	–0.99	–0.25
M2	.....	.....	.50	.40	.48	.39	.43	.37	.44	.61	.51	.26	.79	.86	–.08	.26
Ratio:																
Gross domestic product to M1	8.134	8.435	8.333	.....	.....	8.506	.....	.....	8.603	.....	.....	8.767	.....	.....	8.966	.....
Personal income to M2	1.751	1.716	1.710	1.718	1.713	1.716	1.710	1.725	1.724	1.717	1.722	1.727	1.726	1.721	1.728	1.730
Interest rates (percent, not seasonally adjusted): [2]																
Federal funds rate	5.35	4.97	4.74	4.76	4.99	5.07	5.22	5.20	5.42	5.30	5.45	5.73	5.85	6.02	6.27	6.53
Discount rate on new 91-day Treasury bills	4.81	4.66	4.51	4.59	4.60	4.76	4.73	4.88	5.07	5.23	5.34	5.57	5.72	5.67	5.92	5.74
Yield on new high-grade corporate bonds	6.44	7.00	6.86	7.21	7.20	7.36	7.38	7.51	7.35	7.55	7.83	7.59	7.54	7.49	7.85	7.75
10-Year U.S. Treasury bonds	5.26	5.65	5.54	5.90	5.79	5.94	5.92	6.11	6.03	6.28	6.66	6.52	6.26	5.99	6.44	6.10
Yield on municipal bonds, 20-bond average	5.09	5.43	5.18	5.37	5.36	5.58	5.69	5.92	5.86	5.95	6.08	6.00	5.83	5.75	6.00	5.80
Mortgage commitment rate	6.94	7.43	7.15	7.55	7.63	7.94	7.82	7.85	7.74	7.91	8.21	8.33	8.24	8.15	8.52	8.29
Average prime rate charged by banks	8.35	8.00	7.75	7.75	8.00	8.06	8.25	8.25	8.37	8.50	8.50	8.73	8.83	9.00	9.24	9.50
Index of stock prices (not seasonally adjusted): [3]																
500 common stocks, 1941–43=10	1,084.31	1,326.06	1,332.07	1,322.55	1,380.99	1,327.49	1,318.17	1,300.01	1,391.00	1,428.68	1,425.59	1,388.87	1,442.21	1,461.36	1,418.48	1,461.96
Labor markets (thousands, monthly and quarterly data seasonally adjusted, unless otherwise noted) [1]																
Civilian labor force	137,673	139,368	139,013	139,332	139,336	139,372	139,475	139,697	139,834	140,108	140,910	141,165	140,867	141,230	140,489	140,762
Labor force participation rates (percent):																
Males 20 and over	76.8	76.7	76.6	76.6	76.6	76.6	76.6	76.5	76.5	76.6	77.0	77.2	76.9	76.7	76.4	76.4
Females 20 and over	60.4	60.7	60.7	60.9	60.7	60.7	60.6	60.7	60.7	60.7	61.2	61.2	61.2	61.4	61.0	61.0
16–19 years of age	52.8	52.0	51.9	51.4	51.8	51.2	51.5	52.1	52.1	52.3	52.1	52.4	51.7	53.1	51.6	52.9
Civilian employment	131,463	133,488	133,190	133,398	133,399	133,530	133,650	133,940	134,098	134,420	135,221	135,362	135,159	135,706	134,715	135,179
Ratio, civilian employment to working-age population (percent)	64.1	64.3	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.4	64.8	64.8	64.7	64.9	64.3	64.5
Persons engaged in nonagricultural activities	128,085	130,207	129,900	130,068	130,121	130,296	130,471	130,702	130,788	131,141	131,850	131,954	131,801	132,351	131,417	131,858
Employees on nonagricultural payrolls	125,865	128,786	128,377	128,630	128,898	129,057	129,265	129,523	129,788	130,038	130,387	130,482	131,009	131,419	131,590	131,601
Goods-producing industries	25,414	25,482	25,436	25,432	25,488	25,430	25,460	25,483	25,527	25,561	25,677	25,624	25,738	25,725	25,687	25,700
Services-producing industries	100,451	103,304	102,941	103,198	103,410	103,627	103,805	104,040	104,261	104,477	104,710	104,858	105,271	105,694	105,903	105,901
Average weekly hours, manufacturing (hours)	41.7	41.7	41.7	41.8	41.8	41.8	41.8	41.8	41.7	41.7	41.7	41.8	41.7	42.2	41.4	41.6
Average weekly overtime hours, manufacturing (hours)	4.6	4.6	4.6	4.7	4.6	4.6	4.7	4.7	4.7	4.7	4.6	4.7	4.6	4.9	4.5	4.6
Number of persons unemployed	6,210	5,880	5,823	5,934	5,937	5,842	5,825	5,757	5,736	5,688	5,689	5,804	5,708	5,524	5,774	5,583
Unemployment rates (percent):																
Total	4.5	4.2	4.2	4.3	4.3	4.2	4.2	4.1	4.1	4.1	4.0	4.1	4.1	3.9	4.1	4.0
15 weeks and over	1.2	1.1	1.1	1.2	1.1	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	1.0	0.9
Average duration of unemployment (weeks)	14.5	13.4	13.4	14.3	13.5	13.2	13.0	13.2	13.0	12.8	13.2	12.5	12.8	12.4	12.6	12.4
Nonfarm business sector, 1992=100:																
Output per hour of all persons	110.1	113.5	112.4	.....	.....	113.7	.....	.....	115.6	.....	.....	116.3	.....	.....	.....	.....
Unit labor costs	108.7	110.5	111.1	.....	.....	111.0	.....	.....	110.2	.....	.....	110.6	.....	.....	.....	.....
Hourly compensation	119.8	125.4	124.8	.....	.....	126.2	.....	.....	127.4	.....	.....	128.7	.....	.....	.....	.....

See footnotes at the end of the table.

Table D.1.—Domestic Perspectives—Continued

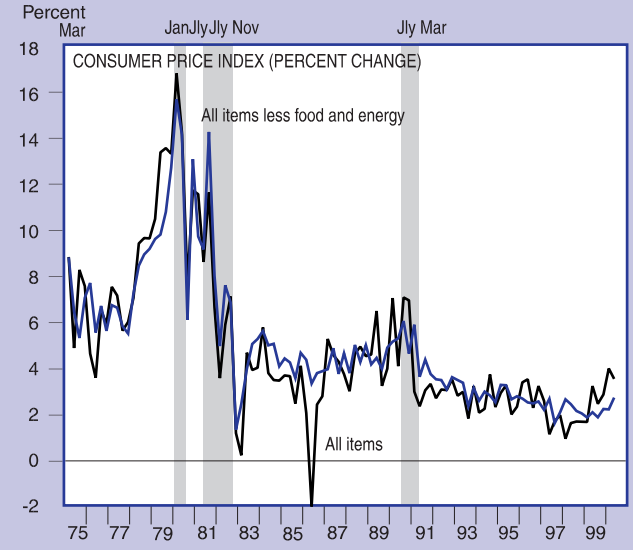
	1998	1999	1999								2000					
			May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Construction (monthly data seasonally adjusted at annual rates) [4]																
Total new private construction put in place (billions of dollars)	552.2	591.6	590.0	587.5	590.4	584.0	582.5	584.9	596.9	605.8	614.6	629.6	637.7	629.1	631.5	625.7
Residential	314.6	348.8	349.6	350.5	348.7	348.1	347.6	350.0	353.9	358.2	365.1	368.7	372.1	368.7	367.8	362.7
Nonresidential	190.7	195.8	195.7	193.3	195.3	191.3	191.2	191.5	197.4	199.7	202.5	215.5	218.0	214.6	217.2	214.8
Housing starts (thousands of units):																
Total	1,617	1,667	1,649	1,562	1,704	1,657	1,628	1,636	1,663	1,769	1,744	1,822	1,630	1,652	1,596	1,554
1-unit structures	1,271	1,335	1,368	1,269	1,348	1,285	1,290	1,343	1,344	1,441	1,361	1,324	1,327	1,310	1,254	1,214
New 1-family houses sold (thousands of units)	886	907	896	948	936	914	848	906	895	916	927	905	947	869	861	829
Manufacturing and trade, inventories and sales (millions of dollars, monthly data seasonally adjusted) [4]																
Inventories:																
Total manufacturing and trade	1,085,669	1,136,555	1,113,318	1,118,449	1,122,570	1,126,111	1,130,313	1,134,645	1,144,815	1,150,554	1,156,942	1,162,448	1,165,746	1,171,965	1,180,865	.....
Manufacturing	456,330	460,048	463,742	462,690	465,043	464,351	465,669	467,522	469,836	470,377	472,706	475,999	475,887	477,868	478,696	.....
Merchant wholesalers	291,478	309,445	293,750	295,593	298,467	299,906	301,510	303,570	306,900	307,925	310,368	312,230	314,206	317,164	319,836	.....
Retail trade	337,861	367,062	355,826	360,166	359,060	361,854	363,134	363,553	368,079	372,252	373,868	374,219	375,653	376,933	382,333	.....
Sales:																
Total manufacturing and trade	9,352,958	9,994,284	823,837	831,141	836,625	846,499	845,425	850,386	861,000	871,172	877,271	881,157	891,597	886,555	895,400	.....
Manufacturing	4,052,248	4,259,532	350,624	354,702	357,301	361,844	358,709	360,201	364,971	367,872	370,565	370,865	377,562	373,079	380,139	.....
Merchant wholesalers	2,555,117	2,742,482	225,888	229,134	229,508	231,625	232,968	235,226	238,540	241,672	243,213	243,128	245,678	246,357	247,379	.....
Retail trade	2,745,593	2,994,929	247,325	247,305	249,816	253,030	253,748	254,959	257,489	261,628	263,493	267,164	268,357	267,119	267,882	.....
Industrial production indexes and capacity utilization rates (monthly data seasonally adjusted) [2]																
Industrial production indexes, 1992=100:																
Total	132.4	137.1	136.2	136.6	137.4	137.7	138.1	139.1	139.4	140.1	141.1	141.6	142.4	143.5	144.3	144.6
By industry:																
Durable manufactures	160.7	172.8	170.8	172.2	173.8	174.4	175.0	176.5	177.4	178.4	181.0	181.8	184.6	186.7	188.4	189.7
Nondurable manufactures	111.6	111.8	111.9	111.3	111.0	111.5	111.8	113.0	113.6	113.7	113.5	113.8	113.6	113.6	113.4	113.2
By market category:																
Consumer goods	116.2	116.9	116.8	117.0	116.8	117.6	117.1	118.2	117.6	118.1	118.8	118.7	118.0	118.6	118.6	118.4
Capacity utilization rates (percent):																
Total industry	81.8	80.6	80.5	80.5	80.7	80.6	80.6	81.0	80.9	81.1	81.4	81.5	81.7	82.1	82.2	82.1
Manufacturing	80.9	79.8	79.7	79.6	79.7	79.7	79.7	80.2	80.3	80.3	80.7	80.7	81.1	81.3	81.3	81.3
Credit market borrowing (billions of dollars, quarterly data seasonally adjusted at annual rates) [2]																
All sectors, by instrument:																
Total	2,145.5	2,222.8	1,868.5	.....	.....	2,318.3	.....	.....	2,200.5	.....	.....	1,666.9	.....	.....	.....	.....
Open market paper	193.1	229.9	27.7	.....	.....	180.6	.....	.....	556.5	.....	.....	223.4	.....	.....	.....	.....
U.S. government securities	418.3	520.8	466.8	.....	.....	569.8	.....	.....	529.6	.....	.....	49.8	.....	.....	.....	.....
Municipal securities	96.8	68.2	48.0	.....	.....	77.0	.....	.....	47.0	.....	.....	19.3	.....	.....	.....	.....
Corporate and foreign bonds	540.7	451.8	538.2	.....	.....	414.3	.....	.....	104.1	.....	.....	392.2	.....	.....	.....	.....
Bank loans, n.e.c.	145.0	68.9	38.3	.....	.....	100.0	.....	.....	75.3	.....	.....	126.5	.....	.....	.....	.....
Other loans and advances	158.5	173.3	101.1	.....	.....	224.6	.....	.....	175.0	.....	.....	209.2	.....	.....	.....	.....
Mortgages	525.4	615.5	587.0	.....	.....	675.8	.....	.....	603.6	.....	.....	503.4	.....	.....	.....	.....
Consumer credit	67.6	94.4	61.4	.....	.....	76.2	.....	.....	109.5	.....	.....	143.1	.....	.....	.....	.....

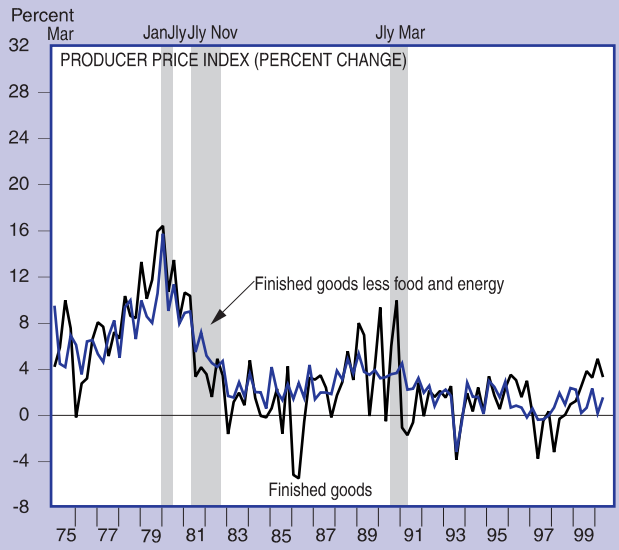
Sources:
1. Bureau of Labor Statistics
2. Federal Reserve Board
3. Standard and Poor's, Inc.
4. Bureau of the Census

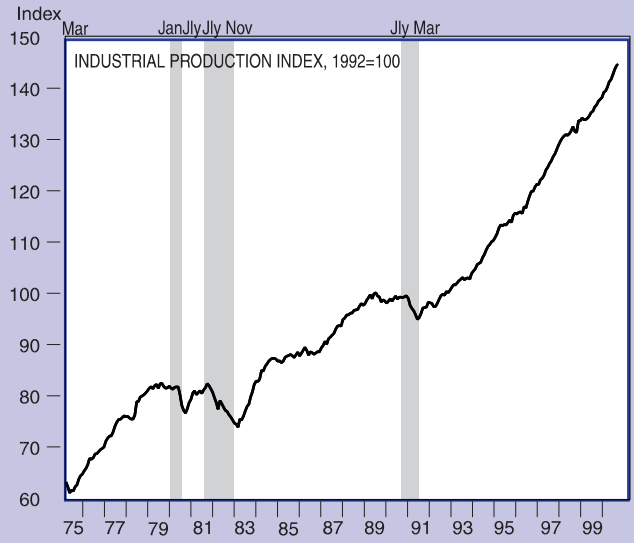
n.e.c. Not elsewhere classified

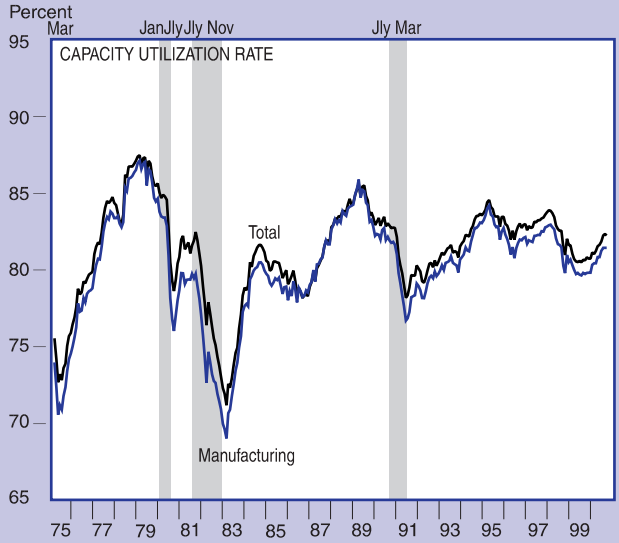
E. Charts

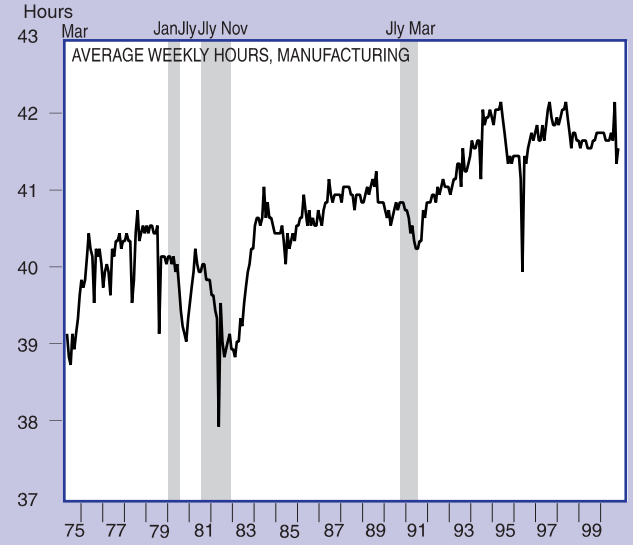
OTHER INDICATORS OF THE DOMESTIC ECONOMY

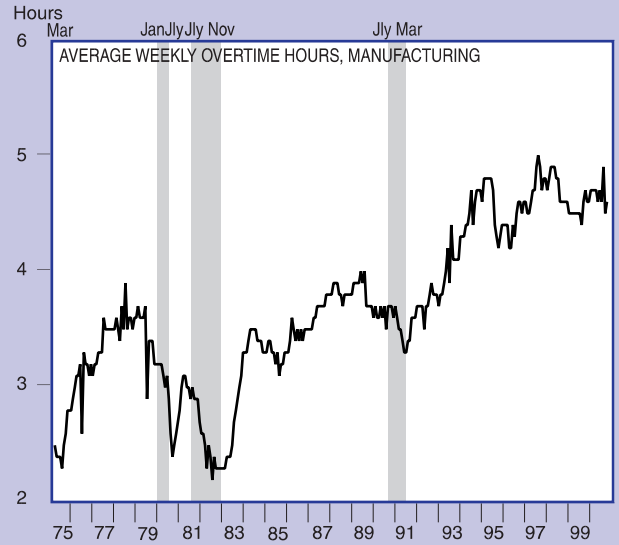












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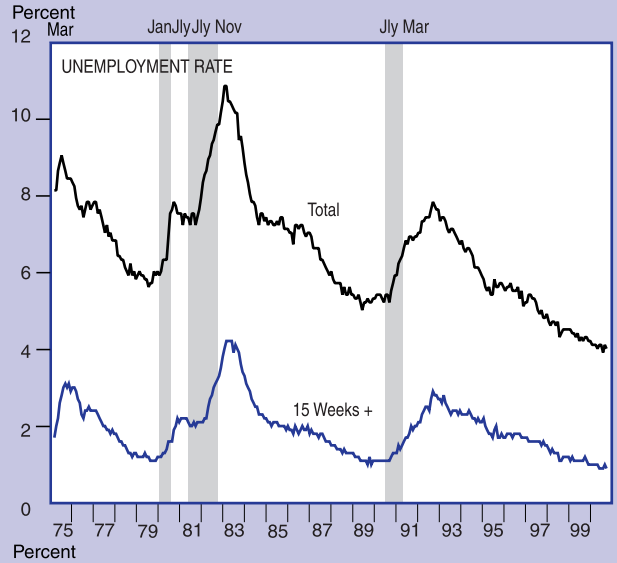
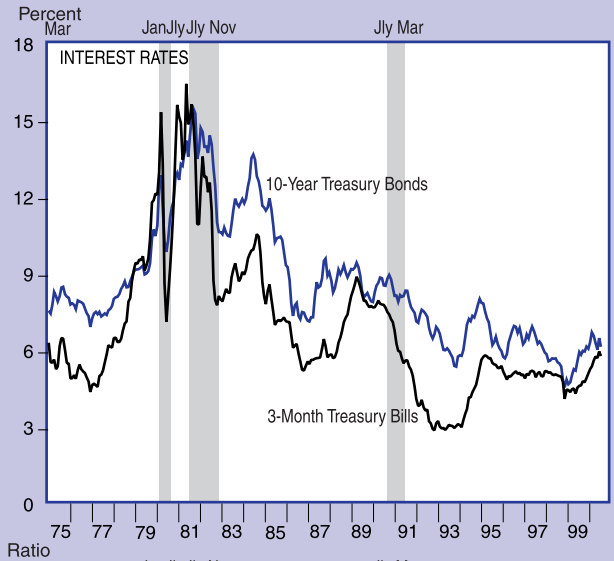
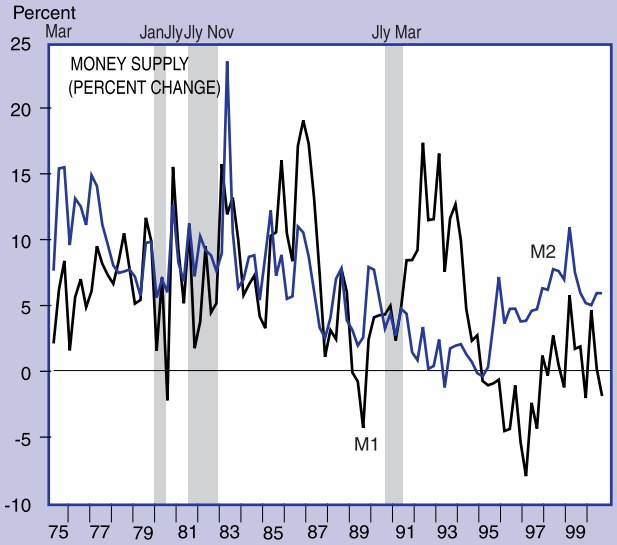
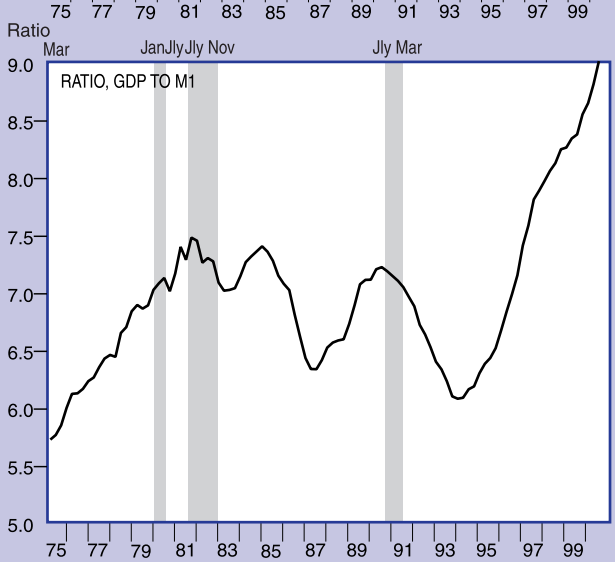
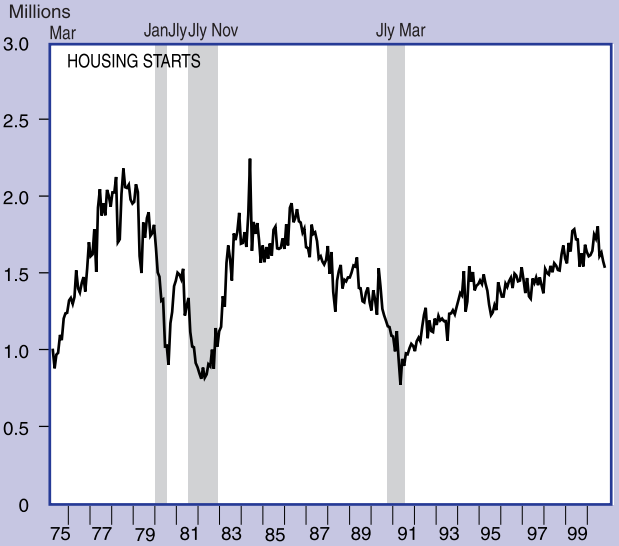
OTHER INDICATORS OF THE DOMESTIC ECONOMY

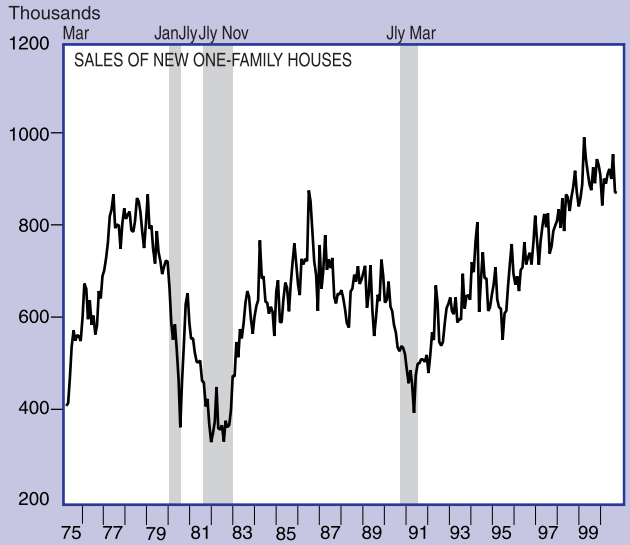












U.S. Department of Commerce, Bureau of Economic Analysis

International Data

F. Transactions Tables

Table F.1 includes the most recent estimates of U.S. international trade in goods and services; the estimates were released on July 19, 2000 and include "preliminary" estimates for May 2000 and "revised" estimates for April 2000. 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]

	1998	1999	1999									2000				
			Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.[r]	May[p]
Exports of goods and services	**932,977**	**956,242**	**77,864**	**77,753**	**78,679**	**79,004**	**81,108**	**81,857**	**82,349**	**83,198**	**84,107**	**83,583**	**84,731**	**86,723**	**86,583**	**85,749**
Goods	**670,324**	**684,358**	**55,403**	**55,343**	**55,696**	**56,385**	**58,402**	**59,094**	**59,193**	**59,682**	**61,211**	**60,321**	**60,894**	**62,513**	**62,566**	**61,970**
Foods, feeds, and beverages	46,397	45,532	3,730	3,714	3,820	3,878	3,947	4,130	3,992	3,748	3,846	3,951	3,865	3,953	3,851	3,949
Industrial supplies and materials	148,266	147,000	11,622	11,723	11,850	11,644	12,532	13,099	13,183	13,717	13,559	13,283	13,862	14,649	13,728	13,591
Capital goods, except automotive	299,612	311,406	25,274	25,242	25,214	25,950	26,785	26,702	26,793	26,379	27,784	27,428	26,972	27,176	29,056	28,818
Automotive vehicles, engines, and parts	73,157	75,756	6,279	6,169	6,328	6,286	6,700	6,369	6,391	6,397	6,596	6,636	6,549	6,901	6,417	6,529
Consumer goods (nonfood), except automotive	79,261	80,768	6,709	6,543	6,615	6,716	6,566	6,885	6,790	6,915	7,193	7,029	7,374	7,422	7,214	7,083
Other goods	35,444	35,336	2,775	3,088	3,065	2,944	2,729	3,056	2,894	2,789	3,124	3,003	3,380	2,989	2,842	2,697
Adjustments [1]	–11,813	–11,439	–985	–1,136	–1,197	–1,033	–857	–1,147	–850	–263	–891	–1,009	–1,108	–576	–542	–696
Services	**262,653**	**271,884**	**22,461**	**22,410**	**22,983**	**22,619**	**22,706**	**22,763**	**23,156**	**23,516**	**22,896**	**23,262**	**23,837**	**24,210**	**24,017**	**23,779**
Travel	71,286	74,881	6,149	6,166	6,249	6,181	6,167	6,347	6,577	6,731	6,174	6,399	6,618	6,745	6,752	6,650
Passenger fares	20,098	19,776	1,621	1,628	1,653	1,672	1,681	1,752	1,672	1,693	1,590	1,561	1,676	1,764	1,678	1,662
Other transportation	25,604	27,033	2,220	2,201	2,271	2,189	2,299	2,240	2,355	2,398	2,344	2,338	2,379	2,472	2,489	2,416
Royalties and license fees	36,197	36,467	3,053	3,047	3,040	3,044	3,035	3,027	3,035	3,034	3,038	3,077	3,082	3,084	3,095	3,092
Other private services	90,914	96,508	7,867	7,892	8,013	8,106	8,057	8,108	8,228	8,412	8,478	8,646	8,861	8,911	8,731	8,704
Transfers under U.S. military agency sales contracts [2]	17,628	16,334	1,490	1,415	1,656	1,350	1,386	1,208	1,213	1,175	1,201	1,172	1,153	1,167	1,202	1,184
U.S. Government miscellaneous services	926	885	61	61	101	77	81	81	76	73	71	69	68	67	70	71
Imports of goods and services	**1,099,875**	**1,221,213**	**96,821**	**98,756**	**102,021**	**103,744**	**105,039**	**105,904**	**107,259**	**108,909**	**109,764**	**111,008**	**112,875**	**117,329**	**117,083**	**116,785**
Goods	**917,178**	**1,029,917**	**81,255**	**83,096**	**86,077**	**87,612**	**88,920**	**89,667**	**90,769**	**92,082**	**93,466**	**94,370**	**95,535**	**99,661**	**99,460**	**99,136**
Foods, feeds, and beverages	41,243	43,579	3,564	3,626	3,719	3,655	3,663	3,692	3,628	3,747	3,768	3,648	3,668	3,827	3,769	3,801
Industrial supplies and materials	200,140	222,024	17,060	17,976	18,220	18,904	19,991	20,349	20,651	20,816	21,274	21,831	23,560	24,579	23,382	23,813
Capital goods, except automotive	269,557	297,112	23,555	24,112	25,307	25,468	25,069	25,104	25,860	26,230	26,592	26,547	26,772	27,749	28,669	28,797
Automotive vehicles, engines, and parts	149,054	179,393	13,871	14,558	15,232	15,582	15,568	15,543	15,357	15,523	16,119	16,364	15,595	16,372	16,501	15,690
Consumer goods (nonfood), except automotive	216,515	239,466	19,425	19,103	19,751	20,302	20,271	20,312	20,893	21,130	21,202	21,405	21,179	22,536	22,937	23,006
Other goods	35,387	43,046	3,508	3,509	3,571	3,504	3,769	3,715	3,865	3,717	3,758	3,882	3,901	3,924	3,951	3,765
Adjustments [1]	5,281	5,299	271	213	277	197	589	953	514	922	753	693	860	674	251	265
Services	**182,697**	**191,296**	**15,566**	**15,660**	**15,944**	**16,132**	**16,119**	**16,237**	**16,490**	**16,827**	**16,298**	**16,638**	**17,340**	**17,668**	**17,623**	**17,649**
Travel	56,509	59,351	4,910	4,876	4,932	4,973	4,906	4,920	5,175	5,236	4,863	4,994	5,371	5,479	5,518	5,440
Passenger fares	19,971	21,405	1,754	1,746	1,774	1,792	1,768	1,788	1,874	1,898	1,796	1,840	1,938	2,043	2,017	1,995
Other transportation	30,363	34,137	2,637	2,692	2,858	2,876	3,030	3,047	2,990	3,142	3,082	3,056	3,189	3,234	3,106	3,202
Royalties and license fees	11,713	13,275	1,066	1,075	1,083	1,086	1,101	1,127	1,194	1,221	1,241	1,246	1,258	1,275	1,308	1,324
Other private services	49,051	46,657	3,871	3,925	3,923	3,945	3,842	3,895	3,890	3,986	3,979	4,131	4,209	4,259	4,298	4,313
Direct defense expenditures [2]	12,241	13,650	1,107	1,122	1,144	1,206	1,215	1,205	1,134	1,115	1,109	1,134	1,137	1,139	1,140	1,137
U.S. Government miscellaneous services	2,849	2,821	221	224	230	254	257	255	233	229	228	237	238	239	236	238
Memoranda:																
Balance on goods	–246,853	–345,559	–25,851	–27,753	–30,381	–31,227	–30,518	–30,573	–31,576	–32,401	–32,255	–34,049	–34,641	–37,148	–36,895	–37,166
Balance on services	79,956	80,588	6,895	6,750	7,039	6,487	6,587	6,526	6,666	6,689	6,598	6,624	6,497	6,542	6,394	6,130
Balance on goods and services	–166,897	–264,971	–18,956	–21,003	–23,342	–24,740	–23,931	–24,047	–24,910	–25,712	–25,657	–27,425	–28,144	–30,606	–30,501	–31,036

[p] Preliminary.
[r] 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. Department of Commerce, Bureau of Economic Analysis and Bureau of the Census

Table F.2.—U.S. International Transactions

[Millions of dollars]

Line	(Credits +; debits –) [1]	1998	1999	Not seasonally adjusted				Seasonally adjusted			
				1999			2000	1999			2000
				II	III	IV	I[P]	II	III	IV	I[P]
	Current account										
1	**Exports of goods and services and income receipts**	**1,191,422**	**1,232,407**	**301,400**	**310,234**	**329,184**	**333,989**	**300,994**	**313,084**	**324,612**	**334,786**
2	Exports of goods and services	932,977	956,242	234,416	239,133	254,892	253,592	234,297	241,969	249,653	255,037
3	Goods, balance of payments basis [2]	670,324	684,358	168,279	166,831	185,724	184,593	166,443	173,881	180,085	183,728
4	Services [3]	262,653	271,884	66,137	72,302	69,168	68,999	67,854	68,088	69,568	71,309
5	Transfers under U.S. military agency sales contracts [4]	17,628	16,334	4,561	3,944	3,589	3,492	4,561	3,944	3,589	3,492
6	Travel	71,286	74,881	18,569	21,908	18,620	17,191	18,564	18,695	19,482	19,762
7	Passenger fares	20,098	19,776	4,756	5,760	4,794	4,632	4,902	5,105	4,955	5,001
8	Other transportation	25,604	27,033	6,693	7,079	7,056	6,857	6,692	6,728	7,097	7,189
9	Royalties and license fees [5]	36,197	36,467	8,889	9,007	9,710	8,991	9,140	9,106	9,107	9,243
10	Other private services [5]	90,914	96,508	22,446	24,365	25,179	27,632	23,772	24,271	25,118	26,418
11	U.S. Government miscellaneous services	926	885	223	239	220	204	223	239	220	204
12	Income receipts	258,445	276,165	66,984	71,101	74,292	80,397	66,697	71,115	74,959	79,749
13	Income receipts on U.S.-owned assets abroad	256,511	273,957	66,436	70,542	73,726	79,825	66,149	70,556	74,393	79,177
14	Direct investment receipts	106,407	118,802	29,228	31,246	31,044	34,508	28,804	31,361	31,691	33,911
15	Other private receipts	146,503	151,958	36,535	38,449	41,970	44,210	36,535	38,449	41,970	44,210
16	U.S. Government receipts	3,601	3,197	673	847	712	1,107	810	746	732	1,056
17	Compensation of employees	1,934	2,208	548	559	566	572	548	559	566	572
18	**Imports of goods and services and income payments**	**–1,364,531**	**–1,515,861**	**–369,684**	**–397,633**	**–409,741**	**–415,668**	**–368,439**	**–391,337**	**–406,575**	**–425,162**
19	Imports of goods and services	–1,099,875	–1,221,213	–298,247	–320,955	–329,276	–332,167	–297,597	–314,687	–325,933	–341,213
20	Goods, balance of payments basis [2]	–917,178	–1,029,917	–249,586	–268,507	–281,526	–284,485	–250,427	–266,199	–276,318	–289,566
21	Services [3]	–182,697	–191,296	–48,661	–52,448	–47,750	–47,682	–47,170	–48,488	–49,615	–51,647
22	Direct defense expenditures	–12,241	–13,650	–3,373	–3,626	–3,358	–3,410	–3,373	–3,626	–3,358	–3,410
23	Travel	–56,509	–59,351	–15,945	–18,017	–13,147	–13,355	–14,718	–14,799	–15,274	–15,844
24	Passenger fares	–19,971	–21,405	–5,655	–5,964	–5,015	–5,303	–5,274	–5,348	–5,568	–5,821
25	Other transportation	–30,363	–34,137	–8,218	–9,185	–9,241	–9,128	–8,187	–8,953	–9,214	–9,480
26	Royalties and license fees [5]	–11,713	–13,275	–3,150	–3,223	–3,881	–3,710	–3,224	–3,314	–3,656	–3,779
27	Other private services [5]	–49,051	–46,657	–11,645	–11,667	–12,418	–12,062	–11,719	–11,682	–11,855	–12,599
28	U.S. Government miscellaneous services	–2,849	–2,821	–675	–766	–690	–714	–675	–766	–690	–714
29	Income payments	–264,656	–294,648	–71,437	–76,678	–80,465	–83,501	–70,842	–76,650	–80,642	–83,949
30	Income payments on foreign-owned assets in the United States	–257,547	–287,059	–69,646	–74,696	–78,404	–81,673	–68,962	–74,749	–78,712	–81,997
31	Direct investment payments	–38,679	–56,098	–14,790	–15,607	–15,108	–15,900	–14,106	–15,660	–15,416	–16,224
32	Other private payments	–127,749	–135,830	–31,701	–34,942	–38,136	–39,699	–31,701	–34,942	–38,136	–39,699
33	U.S. Government payments	–91,119	–95,131	–23,155	–24,147	–25,160	–26,074	–23,155	–24,147	–25,160	–26,074
34	Compensation of employees	–7,109	–7,589	–1,791	–1,982	–2,061	–1,828	–1,880	–1,901	–1,930	–1,952
35	**Unilateral current transfers, net**	**–44,029**	**–48,025**	**–11,104**	**–11,355**	**–14,690**	**–12,126**	**–11,537**	**–11,396**	**–14,260**	**–11,925**
36	U.S. Government grants [4]	–13,270	–13,774	–3,097	–2,847	–5,256	–2,797	–3,097	–2,847	–5,256	–2,797
37	U.S. Government pensions and other transfers	–4,305	–4,401	–856	–1,010	–1,641	–1,057	–1,074	–1,080	–1,181	–1,084
38	Private remittances and other transfers [6]	–26,454	–29,850	–7,151	–7,498	–7,793	–8,272	–7,366	–7,469	–7,823	–8,044
	Capital and financial account										
	Capital account										
39	**Capital account transactions, net**	**637**	**–3,500**	**165**	**171**	**–3,993**	**166**	**165**	**171**	**–3,993**	**166**
	Financial account										
40	**U.S.-owned assets abroad, net (increase/financial outflow (–))**	**–335,436**	**–430,187**	**–172,748**	**–124,257**	**–108,555**	**–146,277**	**–170,842**	**–122,909**	**–114,882**	**–143,283**
41	U.S. official reserve assets, net	–6,783	8,747	1,159	1,951	1,569	–554	1,159	1,951	1,569	–554
42	Gold [7]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	Special drawing rights	–147	10	–190	–184	–178	–180	–190	–184	–178	–180
44	Reserve position in the International Monetary Fund	–5,119	5,484	1,413	2,268	1,800	–237	1,413	2,268	1,800	–237
45	Foreign currencies	–1,517	3,253	–64	–133	–53	–137	–64	–133	–53	–137
46	U.S. Government assets, other than official reserve assets, net	–422	2,751	–392	–686	3,711	–82	–392	–686	3,711	–82
47	U.S. credits and other long-term assets	–4,678	–6,175	–2,167	–1,595	–1,099	–1,561	–2,167	–1,595	–1,099	–1,561
48	Repayments on U.S. credits and other long-term assets [8]	4,111	9,560	1,887	1,026	5,093	1,190	1,887	1,026	5,093	1,190
49	U.S. foreign currency holdings and U.S. short-term assets, net	145	–634	–112	–117	–283	289	–112	–117	–283	289
50	U.S. private assets, net	–328,231	–441,685	–173,515	–125,522	–113,835	–145,641	–171,609	–124,174	–120,162	–142,647
51	Direct investment	–146,052	–150,901	–34,864	–44,900	–26,953	–37,839	–32,958	–43,552	–33,280	–34,845
52	Foreign securities	–135,995	–128,594	–71,131	–41,420	–17,150	–27,535	–71,131	–41,420	–17,150	–27,535
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	–10,612	–92,328	–25,734	–27,943	–24,428	–35,183	–25,734	–27,943	–24,428	–35,183
54	U.S. claims reported by U.S. banks, not included elsewhere	–35,572	–69,862	–41,786	–11,259	–45,304	–45,084	–41,786	–11,259	–45,304	–45,084
55	**Foreign-owned assets in the United States, net (increase/financial inflow(+))**	**482,235**	**753,564**	**272,809**	**194,924**	**183,002**	**215,094**	**272,008**	**194,210**	**184,567**	**215,008**
56	Foreign official assets in the United States, net	–20,127	42,864	–1,096	12,191	27,495	20,442	–1,096	12,191	27,495	20,442
57	U.S. Government securities	–3,589	32,527	–916	14,798	11,852	24,305	–916	14,798	11,852	24,305
58	U.S. Treasury securities [9]	–9,921	12,177	–6,708	12,963	5,122	16,198	–6,708	12,963	5,122	16,198
59	Other [10]	6,332	20,350	5,792	1,835	6,730	8,107	5,792	1,835	6,730	8,107
60	Other U.S. Government liabilities [11]	–3,550	–3,255	–1,099	–760	89	–644	–1,099	–760	89	–644
61	U.S. liabilities reported by U.S. banks, not included elsewhere	–9,501	12,692	1,436	–2,032	14,427	–4,150	1,436	–2,032	14,427	–4,150
62	Other foreign official assets [12]	–3,487	900	–517	185	1,127	931	–517	185	1,127	931
63	Other foreign assets in the United States, net	502,362	710,700	273,905	182,733	155,507	194,652	273,104	182,019	157,072	194,566
64	Direct investment	186,316	275,533	144,603	56,277	47,825	42,419	143,802	55,563	49,390	42,333
65	U.S. Treasury securities	48,581	–20,464	–5,407	9,639	–17,191	–9,254	–5,407	9,639	–17,191	–9,254
66	U.S. securities other than U.S. Treasury securities	218,075	331,523	80,838	95,620	92,250	133,000	80,838	95,620	92,250	133,000
67	U.S. currency	16,622	22,407	3,057	4,697	12,213	–6,847	3,057	4,697	12,213	–6,847
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	–7,001	34,298	13,663	–8,085	792	42,035	13,663	–8,085	792	42,035
69	U.S. liabilities reported by U.S. banks, not included elsewhere	39,769	67,403	37,151	24,585	19,618	–6,701	37,151	24,585	19,618	–6,701
70	**Statistical discrepancy (sum of above items with sign reversed)**	**69,702**	**11,602**	**–20,838**	**27,916**	**24,793**	**24,822**	**–22,349**	**18,177**	**30,531**	**30,410**
70a	Of which seasonal adjustment discrepancy	.....	.....	.....	.....	.....	.....	–1,511	–9,739	5,738	5,588
	Memoranda:										
71	Balance on goods (lines 3 and 20)	–246,854	–345,559	–81,307	–101,676	–95,802	–99,892	–83,984	–92,318	–96,233	–105,838
72	Balance on services (lines 4 and 21)	79,956	80,588	17,476	19,854	21,418	21,317	20,684	19,600	19,953	19,662
73	Balance on goods and services (lines 2 and 19)	–166,898	–264,971	–63,831	–81,822	–74,384	–78,575	–63,300	–72,718	–76,280	–86,176
74	Balance on income (lines 12 and 29)	–6,211	–18,483	–4,453	–5,577	–6,173	–3,104	–4,145	–5,535	–5,683	–4,200
75	Unilateral current transfers, net (line 35)	–44,029	–48,025	–11,104	–11,355	–14,690	–12,126	–11,537	–11,396	–14,260	–11,925
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) [13]	–217,138	–331,479	–79,388	–98,754	–95,247	–93,805	–78,982	–89,649	–96,223	–102,301

[P] Preliminary.

* Less than $500,000 (+/–).

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

Debits, –: Imports of goods and services and income payments; unilateral current transfers to foreigners; capital account transactions payments; financial outflows--decrease in foreign-owned assets (U.S. liabilities) or increase in U.S.-owned assets (U.S. liabilities) or increase in U.S.-owned assets (U.S. claims).

2. Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, excludes imports of goods under direct defense expenditures identified in Census import documents, and reflects various other adjustments (for valuation, coverage, and timing) of Census statistics to balance of payments basis; see table 2 in "U.S. International Transactions, First Quarter 2000" in the July 2000 SURVEY.

3. Includes some goods: Mainly military equipment in line 5; major equipment, other materials, supplies, and petroleum products purchased abroad by U.S. military agencies in line 22; and fuels purchased by airline and steamship operators in lines 8 and 25.

4. Includes transfers of goods and services under U.S. military grant programs.

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

[Millions of dollars]

Line	(Credits +; debits –) [1]	Western Europe			European Union [14]			United Kingdom			European Union (6) [15]		
		1999		2000	1999		2000	1999		2000	1999		2000
		III	IV	I[p]	III	IV	I[p]	III	IV	I[p]	III	IV	I[p]
	Current account												
1	**Exports of goods and services and income receipts**	**94,209**	**100,588**	**103,363**	**84,985**	**89,778**	**91,821**	**27,367**	**28,644**	**30,670**	**44,282**	**46,703**	**46,840**
2	Exports of goods and services	63,713	68,675	67,838	57,827	62,125	60,421	16,423	16,724	16,903	31,722	34,421	33,172
3	Goods, balance of payments basis [2]	37,735	43,334	43,726	34,452	39,122	38,838	8,972	9,239	10,030	20,132	23,394	22,753
4	Services [3]	25,978	25,341	24,112	23,375	23,003	21,583	7,451	7,485	6,873	11,590	11,027	10,419
5	Transfers under U.S. military agency sales contracts [4]	1,263	869	958	799	638	594	85	104	90	339	183	209
6	Travel	7,260	6,308	5,202	6,660	5,765	4,760	2,499	2,240	1,771	3,106	2,526	2,160
7	Passenger fares	2,133	1,733	1,494	2,008	1,660	1,456	732	684	519	1,048	800	745
8	Other transportation	2,155	2,078	2,097	1,901	1,818	1,823	464	446	417	1,010	944	963
9	Royalties and license fees [5]	4,560	4,954	4,525	4,293	4,643	4,244	887	929	910	2,346	2,602	2,290
10	Other private services [5]	8,552	9,360	9,796	7,666	8,447	8,670	2,768	3,076	3,159	3,717	3,951	4,028
11	U.S. Government miscellaneous services	55	39	40	48	32	36	16	6	7	24	21	24
12	Income receipts	30,496	31,913	35,525	27,158	27,653	31,400	10,944	11,920	13,767	12,560	12,282	13,668
13	Income receipts on U.S.-owned assets abroad	30,457	31,873	35,488	27,122	27,616	31,366	10,927	11,902	13,751	12,545	12,267	13,654
14	Direct investment receipts	13,406	13,313	15,823	11,705	10,972	13,689	3,521	4,072	5,704	6,701	5,721	6,466
15	Other private receipts	16,829	18,408	19,413	15,239	16,528	17,466	7,406	7,809	8,047	5,742	6,467	7,053
16	U.S. Government receipts	222	152	252	178	116	211	.....	21	.....	102	79	135
17	Compensation of employees	39	40	37	36	37	34	17	18	16	15	15	14
18	**Imports of goods and services and income payments**	**–116,726**	**–119,946**	**–120,779**	**–105,108**	**–106,800**	**–107,948**	**–37,586**	**–38,330**	**–39,892**	**–53,034**	**–53,784**	**–53,659**
19	Imports of goods and services	–76,169	–78,728	–77,398	–68,278	–69,954	–69,001	–16,450	–16,565	–16,786	–39,883	–41,176	–40,253
20	Goods, balance of payments basis [2]	–54,390	–59,558	–58,413	–49,099	–52,942	–52,155	–9,927	–10,450	–10,523	–30,377	–32,823	–31,997
21	Services [3]	–21,779	–19,170	–18,985	–19,179	–17,012	–16,846	–6,523	–6,115	–6,263	–9,506	–8,353	–8,256
22	Direct defense expenditures	–2,068	–2,024	–2,070	–1,642	–1,631	–1,675	–173	–154	–160	–1,352	–1,327	–1,365
23	Travel	–6,456	–3,984	–3,826	–5,732	–3,640	–3,551	–1,589	–1,155	–1,231	–2,879	–1,826	–1,777
24	Passenger fares	–3,062	–2,347	–2,533	–2,743	–2,136	–2,248	–1,037	–909	–1,015	–1,125	–877	–887
25	Other transportation	–3,017	–2,950	–2,936	–2,521	–2,458	–2,421	–696	–683	–631	–1,189	–1,170	–1,161
26	Royalties and license fees [5]	–1,791	–2,113	–1,953	–1,438	–1,691	–1,605	–373	–395	–388	–832	–879	–908
27	Other private services [5]	–5,074	–5,470	–5,384	–4,835	–5,216	–5,102	–2,625	–2,791	–2,819	–1,938	–2,087	–1,961
28	U.S. Government miscellaneous services	–311	–282	–283	–268	–240	–244	–30	–28	–19	–191	–187	–197
29	Income payments	–40,557	–41,218	–43,381	–36,830	–36,846	–38,947	–21,136	–21,765	–23,106	–13,151	–12,608	–13,406
30	Income payments on foreign-owned assets in the United States	–40,485	–41,133	–43,295	–36,770	–36,779	–38,879	–21,116	–21,743	–23,084	–13,116	–12,570	–13,367
31	Direct investment payments	–12,015	–10,815	–11,757	–10,823	–9,109	–10,173	–3,960	–3,433	–3,851	–6,076	–5,130	–5,913
32	Other private payments	–18,280	–19,857	–20,701	–16,541	–18,015	–18,706	–11,826	–12,774	–13,519	–3,950	–4,279	–4,196
33	U.S. Government payments	–10,190	–10,461	–10,837	–9,406	–9,655	–10,000	–5,330	–5,536	–5,714	–3,090	–3,161	–3,258
34	Compensation of employees	–72	–85	–86	–60	–67	–68	–20	–22	–22	–35	–38	–39
35	**Unilateral current transfers, net**	**–299**	**–392**	**–324**	**99**	**–55**	**28**	**399**	**348**	**389**	**–42**	**–138**	**–71**
36	U.S. Government grants [4]	–234	–142	–173	–2	.....	–2	.....	.....	.....	.....	.....	.....
37	U.S. Government pensions and other transfers	–338	–384	–342	–297	–298	–297	–52	–52	–48	–163	–164	–170
38	Private remittances and other transfers [6]	273	134	191	398	243	327	451	400	437	121	26	99
	Capital and financial account												
	Capital account												
39	**Capital account transactions, net**	**37**	**–14**	**37**	**34**	**33**	**35**	**12**	**12**	**13**	**16**	**15**	**16**
	Financial account												
40	**U.S.-owned assets abroad, net (increase/financial outflow (–))**	**–56,412**	**–35,065**	**–113,045**	**–43,972**	**–35,748**	**–72,878**	**–20,351**	**–12,999**	**–26,379**	**–23,033**	**–25,615**	**–33,652**
41	U.S. official reserve assets, net	–103	–63	–379	–66	–46	–100	.....	.....	.....	.....	.....	.....
42	Gold [7]	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
43	Special drawing rights	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
44	Reserve position in the International Monetary Fund	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
45	Foreign currencies	–103	–63	–379	–66	–46	–100	(*)	(*)	(*)	(*)	(*)	(*)
46	U.S. Government assets, other than official reserve assets, net	87	150	254	–15	111	192	–4	131	11	–7	–30	19
47	U.S. credits and other long-term assets	–197	–40	–73	–196	–13	–29	(*)	(*)	(*)	(*)	(*)	(*)
48	Repayments on U.S. credits and other long-term assets [8]	288	255	294	190	169	188	(*)	136	(*)	(*)	(*)	(*)
49	U.S. foreign currency holdings and U.S. short-term assets, net	–4	–65	33	–9	–45	33	–4	–5	11	–7	–30	19
50	U.S. private assets, net	–56,396	–35,152	–112,920	–43,891	–35,813	–72,970	–20,347	–13,130	–26,390	–23,026	–25,585	–33,671
51	Direct investment	–27,836	–9,803	–23,928	–25,789	–2,265	–21,881	–14,956	708	–6,590	–9,306	–1,974	–11,816
52	Foreign securities	–16,198	–2,024	–10,297	–16,950	–2,915	–10,241	–9,876	–6,531	–12,249	–8,722	3,813	2,393
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	–2,796	–12,624	(*)	–3,739	–11,955	(*)	6,686	–7,632	(*)	–10,916	–4,953	(*)
54	U.S. claims reported by U.S. banks, not included elsewhere	–9,566	–10,701	–78,695	2,587	–18,678	–40,848	–2,201	325	–7,551	5,918	–22,471	–24,248
55	**Foreign-owned assets in the United States, net (increase/financial inflow (+))**	**111,299**	**92,231**	**139,610**	**99,213**	**90,082**	**108,409**	**62,313**	**41,697**	**61,689**	**32,268**	**40,129**	**33,069**
56	Foreign official assets in the United States, net	–1,055	86	–358	(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 [9]	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
59	Other [10]	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
60	Other U.S. Government liabilities [11]	–503	56	–432	–182	42	–238	–80	–99	–84	–117	174	–39
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 [12]	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
63	Other foreign assets in the United States, net	112,354	92,145	139,968	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
64	Direct investment	36,112	39,634	30,186	31,870	38,549	30,596	10,568	18,789	10,309	18,068	16,742	18,392
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	64,206	61,617	102,827	62,574	60,019	93,593	49,517	36,611	53,613	10,268	18,937	31,816
67	U.S. currency	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	–3,884	8,070	.....	–5,230	7,039	.....	–5,320	8,124	.....	–851	–501	.....
69	U.S. liabilities reported by U.S. banks, not included elsewhere	(17)	(17)	(17)	(18)10,181	(18)–15,567	(18)–15,542	(18)7,628	(18)–21,728	(18)–2,149	(18)4,900	(18)4,777	(18)–17,100
70	**Statistical discrepancy (sum of above items with sign reversed)**	**–32,108**	**–37,402**	**–8,862**	**–35,251**	**–37,290**	**–19,467**	**–32,154**	**–19,372**	**–26,490**	**–457**	**–7,310**	**7,457**
	Memoranda:												
71	Balance on goods (lines 3 and 20)	–16,655	–16,224	–14,687	–14,647	–13,820	–13,317	–955	–1,211	–493	–10,245	–9,429	–9,244
72	Balance on services (lines 4 and 21)	4,199	6,171	5,127	4,196	5,991	4,737	928	1,370	610	2,084	2,674	2,163
73	Balance on goods and services (lines 2 and 19)	–12,456	–10,053	–9,560	–10,451	–7,829	–8,580	–27	159	117	–8,161	–6,755	–7,081
74	Balance on income (lines 12 and 29)	–10,061	–9,305	–7,856	–9,672	–9,193	–7,547	–10,192	–9,845	–9,339	–591	–326	262
75	Unilateral current transfers, net (line 35)	–299	–392	–324	99	–55	28	399	348	389	–42	–138	–71
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) [13]	–22,816	–19,750	–17,740	–20,024	–17,077	–16,099	–9,820	–9,338	–8,833	–8,794	–7,219	–6,890

5. Beginning in 1982, these lines are presented on a gross basis. The definition of exports is revised to exclude U.S. parents' payments to foreign affiliates and to include U.S. affiliates' receipts from foreign parents. The definition of imports is revised to include U.S. parents' payments to foreign affiliates and to exclude U.S. affiliates' receipts from foreign parents.

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

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

8. Includes sales of foreign obligations to foreigners.

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

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

11. Includes, primarily, U.S. Government liabilities associated with military agency sales contracts and other transactions arranged with or through foreign official agencies; see table 4 in "U.S. International Transactions, First Quarter 2000" in the July 2000 issue of the SURVEY.

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

[Millions of dollars]

Line	(Credits +; debits –) [1]	Eastern Europe			Canada			Latin America and Other Western Hemisphere			Japan		
		1999		2000	1999		2000	1999		2000	1999		2000
		III	IV	I[P]	III	IV	I[P]	III	IV	I[P]	III	IV	I[P]
	Current account												
1	**Exports of goods and services and income receipts**	**3,398**	**3,220**	**3,627**	**50,964**	**54,846**	**57,548**	**65,118**	**70,088**	**69,470**	**24,970**	**25,501**	**26,230**
2	Exports of goods and services	2,608	2,485	2,711	45,213	49,000	51,324	49,253	52,844	52,419	22,111	23,131	23,469
3	Goods, balance of payments basis [2]	1,535	1,511	1,646	39,734	43,792	45,587	35,540	39,575	39,310	13,515	15,058	15,366
4	Services [3]	1,073	974	1,065	5,479	5,208	5,737	13,713	13,269	13,109	8,596	8,073	8,103
5	Transfers under U.S. military agency sales contracts [4]	104	88	100	25	29	26	117	196	134	203	282	240
6	Travel	340	284	286	1,689	1,495	1,871	5,740	5,042	4,783	2,884	2,505	2,353
7	Passenger fares	18	20	23	383	346	439	1,533	1,320	1,381	1,066	867	836
8	Other transportation	100	77	65	633	641	647	883	896	818	802	779	780
9	Royalties and license fees [5]	67	69	65	431	458	433	669	754	685	1,554	1,637	1,572
10	Other private services [5]	429	427	513	2,285	2,223	2,306	4,729	5,022	5,267	2,080	1,997	2,308
11	U.S. Government miscellaneous services	15	9	13	33	16	15	42	39	41	7	6	14
12	Income receipts	790	735	916	5,751	5,846	6,224	15,865	17,244	17,051	2,859	2,370	2,761
13	Income receipts on U.S.-owned assets abroad	785	730	911	5,732	5,827	6,203	15,834	17,213	17,018	2,857	2,368	2,759
14	Direct investment receipts	205	149	311	3,142	2,972	3,161	4,937	4,842	4,280	1,129	960	1,431
15	Other private receipts	532	551	555	2,590	2,855	3,042	10,815	12,271	12,625	1,724	1,407	1,326
16	U.S. Government receipts	48	30	45	.....	.....	.....	82	100	113	4	1	2
17	Compensation of employees	5	5	5	19	19	21	31	31	33	2	2	2
18	**Imports of goods and services and income payments**	**–4,161**	**–4,472**	**–5,012**	**–56,510**	**–59,455**	**–63,092**	**–67,652**	**–69,329**	**–74,060**	**–47,363**	**–51,284**	**–49,443**
19	Imports of goods and services	–3,746	–4,027	–4,489	–54,842	–57,143	–60,435	–53,501	–54,020	–58,243	–37,595	–40,585	–39,251
20	Goods, balance of payments basis [2]	–2,851	–3,454	–4,018	–49,840	–53,635	–57,105	–44,767	–45,838	–49,353	–33,187	–35,894	–34,684
21	Services [3]	–895	–573	–471	–5,002	–3,508	–3,330	–8,734	–8,182	–8,890	–4,408	–4,691	–4,567
22	Direct defense expenditures	–42	–30	–30	–23	–19	–20	–64	–66	–65	–317	–361	–350
23	Travel	–498	–260	–167	–2,638	–1,095	–938	–4,481	–3,870	–4,481	–741	–637	–702
24	Passenger fares	–109	–65	–56	–240	–158	–133	–838	–705	–884	–226	–213	–204
25	Other transportation	–69	–53	–48	–826	–848	–875	–642	–737	–767	–1,378	–1,365	–1,310
26	Royalties and license fees [5]	–3	–4	–10	–158	–201	–204	–267	–261	–255	–744	–1,005	–1,001
27	Other private services [5]	–148	–145	–146	–1,052	–1,129	–1,109	–2,308	–2,421	–2,307	–984	–1,091	–964
28	U.S. Government miscellaneous services	–26	–16	–14	–65	–58	–51	–134	–122	–131	–18	–19	–36
29	Income payments	–415	–445	–523	–1,668	–2,312	–2,657	–14,151	–15,309	–15,817	–9,768	–10,699	–10,192
30	Income payments on foreign-owned assets in the United States	–400	–424	–502	–1,593	–2,231	–2,573	–12,434	–13,616	–14,362	–9,754	–10,676	–10,169
31	Direct investment payments	–4	–1	–5	–78	–585	–871	–387	–170	–243	–1,738	–2,221	–1,568
32	Other private payments	–96	–114	–181	–1,193	–1,279	–1,310	–9,273	–10,528	–11,081	–2,466	–2,531	–2,507
33	U.S. Government payments	–300	–309	–316	–322	–367	–392	–2,774	–2,918	–3,038	–5,550	–5,924	–6,094
34	Compensation of employees	–15	–21	–21	–75	–81	–84	–1,717	–1,693	–1,455	–14	–23	–23
35	**Unilateral current transfers, net**	**–1,065**	**–960**	**–1,027**	**–171**	**–152**	**–183**	**–3,671**	**–3,913**	**–3,845**	**–65**	**–29**	**–101**
36	U.S. Government grants [4]	–645	–555	–548	.....	.....	.....	–457	–476	–380	.....	.....	.....
37	U.S. Government pensions and other transfers	–13	–11	–10	–121	–120	–125	–167	–221	–167	–27	–27	–23
38	Private remittances and other transfers [6]	–407	–394	–469	–50	–32	–58	–3,047	–3,216	–3,298	–38	–2	–78
	Capital and financial account												
	Capital account												
39	**Capital account transactions, net**	**6**	**7**	**7**	**28**	**28**	**21**	**64**	**–4,054**	**64**	**6**	**6**	**6**
	Financial account												
40	**U.S.-owned assets abroad, net (increase/financial outflow (–))**	**–984**	**231**	**347**	**–6,881**	**–5,900**	**–12,686**	**–44,626**	**–35,077**	**–6,763**	**–15,248**	**–28,608**	**–452**
41	U.S. official reserve assets, net	.....	.....	.....	.....	.....	.....	.....	.....	.....	–30	10	242
42	Gold [7]	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
43	Special drawing rights	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
44	Reserve position in the International Monetary Fund	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
45	Foreign currencies	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	–30	10	242
46	U.S. Government assets, other than official reserve assets, net	–118	–107	–73	.....	.....	.....	132	4,001	20	–9	–31	37
47	U.S. credits and other long-term assets	–139	–109	–95	(*)	(*)	(*)	–233	–325	–204	(*)	(*)	(*)
48	Repayments on U.S. credits and other long-term assets [8]	22	8	22	(*)	(*)	(*)	362	4,357	237	(*)	(*)	(*)
49	U.S. foreign currency holdings and U.S. short-term assets, net	–1	–6	(*)	(*)	(*)	(*)	3	–31	–13	–9	–31	37
50	U.S. private assets, net	–866	338	420	–6,881	–5,900	–12,686	–44,758	–39,078	–6,783	–15,209	–28,587	–731
51	Direct investment	–475	–57	–398	–3,375	–3,206	–3,203	–3,605	–285	–2,432	–1,997	–6,221	–147
52	Foreign securities	–6	–76	–108	–4,648	–17	–3,546	–14,388	2,038	–10,936	–9,677	–18,036	–1,474
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	–138	83	(*)	–16	–1,991	(*)	–20,232	–5,219	–32,300	–3,699	–4,178	(*)
54	U.S. claims reported by U.S. banks, not included elsewhere	–247	388	926	1,158	–686	–5,937	–6,533	–35,612	38,885	164	–152	890
55	**Foreign-owned assets in the United States, net (increase/financial inflow (+))**	**933**	**3,962**	**4,456**	**8,040**	**4,389**	**16,839**	**33,751**	**18,612**	**34,955**	**25,874**	**19,477**	**–11,139**
56	Foreign official assets in the United States, net	([18])	([18])	([18])	328	–682	1,162	([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 [9]	([18])	([18])	([18])	([17])	([17])	([17])	([18])	([18])	([18])	([18])	([18])	([18])
59	Other [10]	([18])	([18])	([18])	([17])	([17])	([17])	([18])	([18])	([18])	([18])	([18])	([18])
60	Other U.S. Government liabilities [11]	112	126	113	–8	–11	–18	–23	20	–8	–14	–278	–238
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 [12]	([18])	([18])	([18])	([17])	([17])	([17])	([18])	([18])	([18])	([18])	([18])	([18])
63	Other foreign assets in the United States, net	([18])	([18])	([18])	7,712	5,071	15,677	([18])	([18])	([18])	([18])	([18])	([18])
64	Direct investment	829	68	354	4,157	212	8,204	10,735	322	–711	3,147	6,051	2,210
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	–97	33	84	261	379	5,131	14,634	15,542	18,209	12,352	8,335	–1,043
67	U.S. currency	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	171	43	.....	–992	–761	.....	–1,996	–5,917	13,500	–150	892	.....
69	U.S. liabilities reported by U.S. banks, not included elsewhere	([18])–82	([18])3,692	([18])3,905	([17])	([17])	([17])	([18])10,401	([18])8,645	([18])3,965	([18])10,539	([18])4,477	([18])–12,068
70	**Statistical discrepancy (sum of above items with sign reversed)**	**1,873**	**–1,988**	**–2,398**	**4,530**	**6,244**	**1,553**	**17,016**	**23,673**	**–19,821**	**11,826**	**34,937**	**34,899**
	Memoranda:												
71	Balance on goods (lines 3 and 20)	–1,316	–1,943	–2,372	–10,106	–9,843	–11,518	–9,227	–6,263	–10,043	–19,672	–20,836	–19,318
72	Balance on services (lines 4 and 21)	178	401	594	477	1,700	2,407	4,979	5,087	4,219	4,188	3,382	3,536
73	Balance on goods and services (lines 2 and 19)	–1,138	–1,542	–1,778	–9,629	–8,143	–9,111	–4,248	–1,176	–5,824	–15,484	–17,454	–15,782
74	Balance on income (lines 12 and 29)	375	290	393	4,083	3,534	3,567	1,714	1,935	1,234	–6,909	–8,329	–7,431
75	Unilateral current transfers, net (line 35)	–1,065	–960	–1,027	–171	–152	–183	–3,671	–3,913	–3,845	–65	–29	–101
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) [13]	–1,828	–2,212	–2,412	–5,717	–4,761	–5,727	–6,205	–3,154	–8,435	–22,458	–25,812	–23,314

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

13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NIPA's). However, the foreign transactions account in the NIPA's (a) includes adjustments to the international transactions accounts for the treatment of gold, (b) includes adjustments for the different geographical treatment of transactions with U.S. territories and Puerto Rico, and (c) includes services furnished without payment by financial pension plans except life insurance carriers and private noninsured pension plans.

14. The "European Union" includes the "European Union (6)," United Kingdom, Denmark, Ireland, Greece, Spain, and Portugal. Beginning with the first quarter of 1995, the "European Union" also includes Austria, Finland, and Sweden.

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

[Millions of dollars]

Line	(Credits +; debits –) [1]	Australia			Other countries in Asia and Africa			International organizations and unallocated [16]		
		1999		2000	1999		2000	1999		2000
		III	IV	I [P]	III	IV	I [P]	III	IV	I [P]
	Current account									
1	**Exports of goods and services and income receipts**	**5,905**	**6,552**	**5,952**	**57,289**	**59,567**	**59,023**	**8,381**	**8,822**	**8,776**
2	Exports of goods and services	4,381	4,779	4,262	50,337	52,433	50,060	1,517	1,545	1,509
3	Goods, balance of payments basis [2]	2,958	3,424	2,960	35,814	39,030	35,998			
4	Services [3]	1,423	1,355	1,302	14,523	13,403	14,062	1,517	1,545	1,509
5	Transfers under U.S. military agency sales contracts [4]	97	65	65	2,135	2,060	1,969			
6	Travel	482	435	394	3,513	2,551	2,302			
7	Passenger fares	143	128	116	484	380	343			
8	Other transportation	99	89	76	2,267	2,352	2,241	140	144	133
9	Royalties and license fees [5]	180	195	181	1,070	1,130	1,052	476	513	478
10	Other private services [5]	420	440	468	4,969	4,822	6,076	901	888	898
11	U.S. Government miscellaneous services	2	3	2	85	108	79			
12	Income receipts	1,524	1,773	1,690	6,952	7,134	8,963	6,864	7,277	7,267
13	Income receipts on U.S.-owned assets abroad	1,523	1,772	1,689	6,933	7,115	8,943	6,421	6,828	6,814
14	Direct investment receipts	679	877	750	4,305	4,301	5,188	3,443	3,630	3,564
15	Other private receipts	844	895	939	2,328	2,562	3,241	2,787	3,021	3,069
16	U.S. Government receipts				300	252	514	191	177	181
17	Compensation of employees	1	1	1	19	19	20	443	449	453
18	**Imports of goods and services and income payments**	**–2,583**	**–2,428**	**–2,558**	**–100,065**	**–100,152**	**–97,849**	**–2,573**	**–2,675**	**–2,875**
19	Imports of goods and services	–2,354	–2,281	–2,293	–92,250	–91,982	–89,478	–498	–510	–580
20	Goods, balance of payments basis [2]	–1,443	–1,366	–1,346	–82,029	–81,781	–79,566			
21	Services [3]	–911	–915	–947	–10,221	–10,201	–9,912	–498	–510	–580
22	Direct defense expenditures	–10	–22	–20	–1,102	–836	–855			
23	Travel	–351	–269	–356	–2,852	–3,032	–2,885			
24	Passenger fares	–135	–192	–173	–1,354	–1,335	–1,320			
25	Other transportation	–51	–53	–55	–2,904	–2,966	–2,849	–298	–269	–288
26	Royalties and license fees [5]	–16	–26	–26	–90	–90	–85	–154	–181	–176
27	Other private services [5]	–333	–343	–308	–1,722	–1,759	–1,728	–46	–60	–116
28	U.S. Government miscellaneous services	–15	–10	–9	–197	–183	–190			
29	Income payments	–229	–147	–265	–7,815	–8,170	–8,371	–2,075	–2,165	–2,295
30	Income payments on foreign-owned assets in the United States	–227	–145	–263	–7,728	–8,014	–8,214	–2,075	–2,165	–2,295
31	Direct investment payments	66	187	105	–224	–174	–191	–1,227	–1,329	–1,370
32	Other private payments	–210	–234	–266	–2,585	–2,762	–2,734	–839	–831	–919
33	U.S. Government payments	–83	–98	–102	–4,919	–5,078	–5,289	–9	–5	–6
34	Compensation of employees	–2	–2	–2	–87	–156	–157			
35	**Unilateral current transfers, net**	**–67**	**–73**	**–80**	**–3,686**	**–6,085**	**–4,063**	**–2,331**	**–3,086**	**–2,503**
36	U.S. Government grants [4]				–1,213	–3,782	–1,330	–298	–301	–366
37	U.S. Government pensions and other transfers	–10	–10	–9	–124	–121	–122	–210	–747	–259
38	Private remittances and other transfers [6]	–57	–63	–71	–2,349	–2,182	–2,611	–1,823	–2,038	–1,878
	Capital and financial account									
	Capital account									
39	**Capital account transactions, net**	**2**	**2**	**2**	**28**	**32**	**29**			
	Financial account									
40	**U.S.-owned assets abroad, net (increase/financial outflow (–))**	**4,503**	**–1,583**	**–1,792**	**–4,519**	**–445**	**–5,571**	**–90**	**–2,108**	**–6,315**
41	U.S. official reserve assets, net							2,084	1,622	–417
42	Gold [7]	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
43	Special drawing rights	(*)	(*)	(*)	(*)	(*)	(*)	–184	–178	–180
44	Reserve position in the International Monetary Fund	(*)	(*)	(*)	(*)	(*)	(*)	2,268	1,800	–237
45	Foreign currencies	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
46	U.S. Government assets, other than official reserve assets, net	–2	1	1	–528	–55	–73	–248	–248	–248
47	U.S. credits and other long-term assets	(*)	(*)	(*)	–778	–377	–941	–248	–248	–248
48	Repayments on U.S. credits and other long-term assets [8]	(*)	(*)	(*)	354	473	637	(*)	(*)	(*)
49	U.S. foreign currency holdings and U.S. short-term assets, net	–2	1	1	–104	–151	231	(*)	(*)	(*)
50	U.S. private assets, net	4,505	–1,584	–1,793	–3,991	–390	–5,498	–1,926	–3,482	–5,650
51	Direct investment	–961	–183	–637	–3,497	–3,838	–3,921	–3,154	–3,360	–3,173
52	Foreign securities	–116	–422	874	2,816	484	–2,223	797	903	175
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	–301	–22	(*)	–761	–475	(*)	(*)	–2	–2,883
54	U.S. claims reported by U.S. banks, not included elsewhere	5,883	–957	–2,030	–2,549	3,439	646	431	–1,023	231
55	**Foreign-owned assets in the United States, net (increase/financial inflow (+))**	**714**	**2,900**	**1,646**	**4,844**	**32,240**	**3,022**	**9,469**	**9,191**	**25,705**
56	Foreign official assets in the United States, net	([18])	([18])	([18])	([18])	([18])	([18])	1		1
57	U.S. Government securities	([18])	([18])	([18])	([18])	([18])	([18])			
58	U.S. Treasury securities [9]	([18])	([18])	([18])	([18])	([18])	([18])			
59	Other [10]	([18])	([18])	([18])	([18])	([18])	([18])			
60	Other U.S. Government liabilities [11]	–42	8	–10	–283	168	–52	1		1
61	U.S. liabilities reported by U.S. banks, not included elsewhere	([18])	([18])	([18])	([18])	([18])	([18])			
62	Other foreign official assets [12]	([18])	([18])	([18])	([18])	([18])	([18])	([18])	([18])	([18])
63	Other foreign assets in the United States, net	([18])	([18])	([18])	([18])	([18])	([18])	9,468	9,191	25,704
64	Direct investment	69	–182	540	139	622	521	1,089	1,098	1,115
65	U.S. Treasury securities	([18])	([18])	([18])	([18])	([18])	([18])	([18])	([18])	([18])
66	U.S. securities other than U.S. Treasury securities	1,160	595	556	2,630	5,652	7,357	474	97	–121
67	U.S. currency							4,697	12,213	–6,847
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	–144	–202		–1,142	–1,384		52	51	28,535
69	U.S. liabilities reported by U.S. banks, not included elsewhere	([18])–329	([18])2,681	([18])560	([18])3,500	([18])27,182	([18])–4,804	([18])3,156	([18])–4,268	([18])3,022
70	**Statistical discrepancy (sum of above items with sign reversed)**	**–8,474**	**–5,370**	**–3,170**	**46,109**	**14,843**	**45,409**	**–12,856**	**–10,144**	**–22,788**
	Memoranda:									
71	Balance on goods (lines 3 and 20)	1,515	2,058	1,614	–46,215	–42,751	–43,568			
72	Balance on services (lines 4 and 21)	512	440	355	4,302	3,202	4,150	1,019	1,035	929
73	Balance on goods and services (lines 2 and 19)	2,027	2,498	1,969	–41,913	–39,549	–39,418	1,019	1,035	929
74	Balance on income (lines 12 and 29)	1,295	1,626	1,425	–863	–1,036	592	4,789	5,112	4,972
75	Unilateral current transfers, net (line 35)	–67	–73	–80	–3,686	–6,085	–4,063	–2,331	–3,086	–2,503
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) [13]	3,255	4,051	3,314	–46,462	–46,670	–42,889	3,477	3,061	3,398

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

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

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

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

NOTE.—The data in tables F.2 and F.3 are from tables 1 and 10 in "U.S. International Transactions, First Quarter 2000" in the July 2000 issue of the SURVEY OF CURRENT BUSINESS, which presents the most recent estimates from the U.S. international transactions accounts.

Table F.4.—Private Service Transactions

[Millions of dollars]

Line		1998	1999	Not seasonally adjusted				Seasonally adjusted			
				1999			2000	1999			2000
				II	III	IV	I[P]	II	III	IV	I[P]
1	**Exports of private services**	**244,099**	**254,665**	**61,353**	**68,119**	**65,359**	**65,303**	**63,070**	**63,905**	**65,759**	**67,613**
2	Travel (table 1, line 6)	71,286	74,881	18,569	21,908	18,620	17,191	18,564	18,695	19,482	19,762
3	Passenger fares (table 1, line 7)	20,098	19,776	4,756	5,760	4,794	4,632	4,902	5,105	4,955	5,001
4	Other transportation (table 1, line 8)	25,604	27,033	6,693	7,079	7,056	6,857	6,692	6,728	7,097	7,189
5	Freight	11,048	11,667	2,839	2,903	3,188	3,171	2,813	2,927	3,142	3,227
6	Port services	14,557	15,365	3,854	4,175	3,868	3,686	3,880	3,801	3,956	3,962
7	Royalties and license fees (table 1, line 9)	36,197	36,467	8,889	9,007	9,710	8,991	9,140	9,106	9,107	9,243
8	Affiliated	26,809	26,307	6,377	6,441	7,087	6,312	6,628	6,540	6,484	6,564
9	U.S. parents' receipts	24,720	24,576	5,955	5,999	6,681	5,917	6,114	6,097	6,238	6,100
10	U.S. affiliates' receipts	2,089	1,731	422	442	406	395	514	443	246	464
11	Unaffiliated	9,388	10,160	2,512	2,566	2,623	2,679	2,512	2,566	2,623	2,679
12	Industrial processes [1]	3,573	3,551	888	886	886	886	888	886	886	886
13	Other [2]	5,814	6,609	1,624	1,680	1,737	1,793	1,624	1,680	1,737	1,793
14	Other private services (table 1, line 10)	90,914	96,508	22,446	24,365	25,179	27,632	23,772	24,271	25,118	26,418
15	Affiliated services	28,397	28,943	6,810	6,995	8,049	7,974	6,937	7,127	7,527	8,273
16	U.S. parents' receipts	18,232	18,111	4,309	4,423	4,980	4,743	4,336	4,569	4,693	4,865
17	U.S. affiliates' receipts	10,165	10,832	2,501	2,572	3,069	3,231	2,601	2,558	2,834	3,408
18	Unaffiliated services	62,517	67,565	15,636	17,370	17,130	19,658	16,835	17,144	17,591	18,145
19	Education	9,037	9,572	1,208	2,563	1,930	4,093	2,377	2,417	2,435	2,484
20	Financial services	11,273	13,925	3,496	3,613	3,915	4,244	3,496	3,613	3,915	4,244
21	Insurance, net	2,189	2,295	563	579	599	625	563	579	599	625
22	Premiums received	7,265	8,259	2,043	2,091	2,135	2,178	2,043	2,091	2,135	2,178
23	Losses paid	5,076	5,964	1,480	1,512	1,536	1,553	1,480	1,512	1,536	1,553
24	Telecommunications	5,538	4,460	1,152	1,099	1,048	1,015	1,152	1,099	1,048	1,015
25	Business, professional, and technical services	22,175	24,368	6,055	6,172	6,269	6,378	6,055	6,172	6,269	6,378
26	Other unaffiliated services [3]	12,305	12,946	3,163	3,344	3,369	3,303	3,192	3,264	3,325	3,400
27	**Imports of private services**	**167,607**	**174,825**	**44,613**	**48,056**	**43,702**	**43,558**	**43,122**	**44,096**	**45,567**	**47,523**
28	Travel (table 1, line 23)	56,509	59,351	15,945	18,017	13,147	13,355	14,718	14,799	15,274	15,844
29	Passenger fares (table 1, line 24)	19,971	21,405	5,655	5,964	5,015	5,303	5,274	5,348	5,568	5,821
30	Other transportation (table 1, line 25)	30,363	34,137	8,218	9,185	9,241	9,128	8,187	8,953	9,214	9,480
31	Freight	19,412	22,214	5,348	6,053	6,023	5,939	5,273	5,915	6,049	6,172
32	Port services	10,950	11,925	2,871	3,132	3,218	3,189	2,914	3,038	3,165	3,308
33	Royalties and license fees (table 1, line 26)	11,713	13,275	3,150	3,223	3,881	3,710	3,224	3,314	3,656	3,779
34	Affiliated	8,754	10,208	2,396	2,439	3,071	2,881	2,470	2,530	2,846	2,950
35	U.S. parents' payments	1,755	2,134	508	536	590	572	508	536	590	572
36	U.S. affiliates' payments	6,999	8,074	1,888	1,903	2,481	2,309	1,962	1,994	2,256	2,378
37	Unaffiliated	2,959	3,067	754	784	810	829	754	784	810	829
38	Industrial processes [1]	1,536	1,883	461	483	502	515	461	483	502	515
39	Other [2]	1,423	1,185	293	301	308	314	293	301	308	314
40	Other private services (table 1, line 27)	49,051	46,657	11,645	11,667	12,418	12,062	11,719	11,682	11,855	12,599
41	Affiliated services	19,756	22,437	5,630	5,543	6,391	5,644	5,703	5,677	5,795	6,082
42	U.S. parents' payments	10,406	11,427	2,817	2,803	3,330	2,778	2,852	2,873	2,941	3,090
43	U.S. affiliates' payments	9,350	11,010	2,813	2,740	3,061	2,866	2,851	2,804	2,854	2,992
44	Unaffiliated services	29,295	24,220	6,015	6,124	6,027	6,418	6,016	6,005	6,060	6,517
45	Education	1,396	1,840	452	588	453	403	453	469	486	502
46	Financial services	3,561	3,574	845	985	977	1,175	845	985	977	1,175
47	Insurance, net	9,080	4,078	988	884	972	1,182	988	884	972	1,182
48	Premiums paid	20,290	21,242	5,308	5,284	5,301	5,367	5,308	5,284	5,301	5,367
49	Losses recovered	11,210	17,164	4,320	4,400	4,329	4,185	4,320	4,400	4,329	4,185
50	Telecommunications	7,687	6,766	1,759	1,658	1,571	1,565	1,759	1,658	1,571	1,565
51	Business, professional, and technical services	6,869	7,430	1,840	1,873	1,911	1,949	1,840	1,873	1,911	1,949
52	Other unaffiliated services [3]	507	532	132	136	143	144	132	136	143	144
	Memoranda:										
53	Balance on goods (table 1, line 71)	–246,854	–345,559	–81,307	–101,676	–95,802	–99,892	–83,984	–92,318	–96,233	–105,838
54	Balance on private services (line 1 minus line 27)	76,492	79,840	16,740	20,063	21,657	21,745	19,948	19,809	20,192	20,090
55	Balance on goods and private services (lines 53 and 54)	–170,362	–265,719	–64,567	–81,613	–74,145	–78,147	–64,036	–72,509	–76,041	–85,748

[P] Preliminary.

1. Patented techniques, processes, and formulas and other intangible property rights that are used in goods production.

2. Copyrights, trademarks, franchises, rights to broadcast live events, and other intangible property rights.

3. Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States. Payments (imports) include mainly expenditures of U.S. residents temporarily working abroad and film rentals.

NOTE.—The data in this table are from table 3 in "U.S. International Transactions, First Quarter 2000" in the July 2000 issue of the SURVEY OF CURRENT BUSINESS, which presents the most recent estimates from the U.S. international transactions accounts.