

B. Other NIPA and NIPA-Related Tables

Monthly Estimates

Tables B.1 and B.2 include the most recent estimates of personal income and its components; these estimates were released on September 29, 2000 and include "preliminary" estimates for August 2000 and "revised" estimates for April–July 2000.

Table B.1.—Personal Income

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

	1998	1999	1999						2000							
			July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. <sup>r</sup>	May <sup>r</sup>	June <sup>r</sup>	July <sup>r</sup>	Aug. <sup>p</sup>
<b>Personal income</b> .....	<b>7,391.0</b>	<b>7,789.6</b>	<b>7,797.4</b>	<b>7,841.1</b>	<b>7,847.0</b>	<b>7,945.7</b>	<b>7,977.0</b>	<b>7,994.3</b>	<b>8,056.4</b>	<b>8,099.6</b>	<b>8,161.6</b>	<b>8,209.3</b>	<b>8,237.6</b>	<b>8,279.5</b>	<b>8,303.8</b>	<b>8,338.0</b>
Wage and salary disbursements .....	4,190.7	4,470.0	4,484.8	4,508.5	4,527.7	4,559.6	4,572.6	4,602.7	4,637.4	4,657.8	4,685.9	4,726.9	4,730.0	4,763.5	4,788.2	4,802.3
Private industries .....	3,498.0	3,745.6	3,760.1	3,780.8	3,797.8	3,827.4	3,838.2	3,865.9	3,890.6	3,908.5	3,932.3	3,969.9	3,966.6	4,003.4	4,025.0	4,038.4
Goods-producing industries .....	1,038.6	1,089.2	1,094.8	1,095.6	1,103.0	1,110.7	1,109.6	1,113.2	1,125.9	1,128.8	1,138.0	1,148.3	1,142.2	1,150.8	1,161.2	1,159.3
Manufacturing .....	756.6	782.4	787.0	788.0	792.1	797.5	793.4	794.3	800.7	802.9	804.8	813.2	809.4	816.7	822.8	819.8
Distributive industries .....	949.1	1,020.3	1,024.6	1,031.7	1,033.4	1,041.7	1,046.5	1,060.1	1,065.9	1,070.7	1,076.2	1,091.5	1,090.2	1,105.5	1,112.4	1,115.1
Service industries .....	1,510.3	1,636.0	1,640.7	1,653.5	1,661.3	1,675.0	1,682.1	1,692.6	1,698.8	1,708.9	1,718.0	1,730.2	1,734.2	1,747.2	1,751.4	1,763.9
Government .....	692.7	724.4	724.8	727.7	729.9	732.2	734.4	736.9	746.9	749.2	753.6	757.0	763.4	760.1	763.2	763.9
Other labor income .....	485.5	501.0	501.4	502.8	504.3	505.8	507.4	509.0	511.8	514.1	516.2	518.4	520.5	522.5	525.0	527.5
Proprietors' income with IVA and CCAdj .....	620.7	663.5	659.2	665.0	655.1	688.9	698.8	681.2	685.1	690.0	706.6	707.0	704.7	716.9	705.5	705.3
Farm .....	25.4	25.3	17.6	16.0	13.0	39.7	39.6	15.8	17.3	18.4	21.7	23.1	17.5	23.7	16.6	11.7
Nonfarm .....	595.2	638.2	641.6	649.0	642.0	649.2	659.1	665.5	667.9	671.7	684.9	683.9	687.1	693.2	688.9	693.6
Rental income of persons with CCAdj .....	135.4	143.4	141.7	141.2	127.0	146.5	148.0	144.1	144.4	145.3	147.0	144.3	140.0	138.1	136.7	135.8
Personal dividend income .....	351.1	370.3	371.2	373.5	375.8	378.0	380.2	382.4	384.7	387.0	388.9	390.6	392.4	394.8	397.2	402.2
Personal interest income .....	940.8	963.7	963.2	969.4	975.8	984.4	985.9	993.1	1,002.1	1,011.4	1,021.2	1,026.1	1,030.9	1,036.8	1,044.5	1,053.7
Transfer payments to persons .....	983.0	1,016.2	1,015.4	1,021.7	1,023.8	1,027.0	1,026.0	1,029.2	1,042.5	1,047.3	1,050.9	1,053.8	1,077.3	1,067.3	1,068.8	1,074.3
Old-age, survivors, disability, and health insurance benefits .....	578.0	588.0	588.1	589.9	591.0	593.1	591.3	593.9	605.0	607.7	611.1	613.4	634.4	625.0	623.6	627.1
Government unemployment insurance benefits .....	19.5	20.3	19.4	21.0	20.2	20.5	20.3	19.6	20.2	20.5	19.7	19.4	19.3	19.4	19.7	19.6
Other .....	385.4	407.9	407.9	410.8	412.7	413.4	414.4	415.7	417.3	419.1	420.1	420.9	423.5	422.9	425.5	427.7
Less: Personal contributions for social insurance .....	316.2	338.5	339.5	341.1	342.4	344.6	345.5	347.5	351.8	353.2	355.2	357.9	358.2	360.4	362.0	363.0

<sup>p</sup> Preliminary.  
<sup>r</sup> Revised.  
 CCAdj Capital consumption adjustment

IVA Inventory valuation adjustment  
 Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Table B.2.—The Disposition of Personal Income

[Monthly estimates seasonally adjusted at annual rates]

	1998	1999	1999						2000							
			July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. <sup>r</sup>	May <sup>r</sup>	June <sup>r</sup>	July <sup>r</sup>	Aug. <sup>p</sup>
Billions of dollars, unless otherwise indicated																
<b>Personal income</b> .....	<b>7,391.0</b>	<b>7,789.6</b>	<b>7,797.4</b>	<b>7,841.1</b>	<b>7,847.0</b>	<b>7,945.7</b>	<b>7,977.0</b>	<b>7,994.3</b>	<b>8,056.4</b>	<b>8,099.6</b>	<b>8,161.6</b>	<b>8,209.3</b>	<b>8,237.6</b>	<b>8,279.5</b>	<b>8,303.8</b>	<b>8,338.0</b>
Less: Personal tax and nontax payments .....	1,070.9	1,152.0	1,159.1	1,154.3	1,178.6	1,185.6	1,195.4	1,210.9	1,225.7	1,241.1	1,251.2	1,269.6	1,274.1	1,287.9	1,288.9	1,303.1
<b>Equals: Disposable personal income</b> .....	<b>6,320.0</b>	<b>6,637.7</b>	<b>6,638.3</b>	<b>6,686.8</b>	<b>6,668.3</b>	<b>6,760.0</b>	<b>6,781.6</b>	<b>6,783.4</b>	<b>6,830.6</b>	<b>6,858.5</b>	<b>6,910.4</b>	<b>6,939.7</b>	<b>6,963.5</b>	<b>6,991.5</b>	<b>7,014.9</b>	<b>7,034.9</b>
Less: Personal outlays .....	6,054.7	6,490.1	6,499.6	6,547.4	6,583.0	6,625.5	6,660.9	6,735.7	6,791.7	6,868.7	6,906.2	6,920.2	6,939.9	6,972.9	7,017.7	7,060.3
Personal consumption expenditures .....	5,850.9	6,268.7	6,277.4	6,323.4	6,358.9	6,399.3	6,433.2	6,506.3	6,558.9	6,635.0	6,671.3	6,683.7	6,702.1	6,733.1	6,776.4	6,817.8
Durable goods .....	693.9	761.3	758.2	768.9	774.7	778.2	786.9	797.6	820.2	834.2	824.3	819.2	812.2	811.5	817.5	830.5
Nondurable goods .....	1,707.6	1,845.5	1,842.0	1,860.7	1,877.3	1,891.1	1,899.3	1,940.2	1,937.1	1,965.4	1,989.2	1,989.2	1,994.6	2,009.1	2,024.0	2,028.4
Services .....	3,449.3	3,661.9	3,677.3	3,693.9	3,706.8	3,730.0	3,747.0	3,768.4	3,801.6	3,835.4	3,857.7	3,875.3	3,895.3	3,912.5	3,934.9	3,958.9
Interest paid by persons .....	179.8	194.8	195.5	197.4	198.6	200.2	201.8	204.3	205.2	206.4	208.3	208.1	209.5	211.4	213.0	214.1
Personal transfer payments to the rest of the world (net) .....	24.0	26.6	26.6	26.6	27.6	27.6	27.6	28.5	28.5	28.5	28.5	28.3	28.3	28.3	28.3	28.3
<b>Equals: Personal saving</b> .....	<b>265.4</b>	<b>147.6</b>	<b>138.7</b>	<b>139.4</b>	<b>85.3</b>	<b>134.5</b>	<b>120.7</b>	<b>47.7</b>	<b>38.9</b>	<b>-10.3</b>	<b>4.2</b>	<b>19.5</b>	<b>23.6</b>	<b>18.7</b>	<b>-2.8</b>	<b>-25.4</b>
<b>Addenda:</b>																
Disposable personal income:																
Billions of chained (1996) dollars <sup>1</sup> .....	6,134.1	6,331.0	6,331.3	6,366.4	6,327.6	6,403.8	6,420.7	6,412.0	6,438.7	6,434.9	6,455.9	6,483.2	6,507.4	6,515.6	6,522.5	6,541.1
Per capita:																
Current dollars .....	23,359	24,314	24,310	24,465	24,377	24,691	24,752	24,741	24,898	24,985	25,159	25,248	25,317	25,399	25,463	25,513
Chained (1996) dollars .....	22,672	23,191	23,185	23,293	23,131	23,390	23,435	23,387	23,469	23,442	23,504	23,587	23,658	23,670	23,675	23,722
Population (thousands) .....	270,560	272,996	273,071	273,318	273,556	273,782	273,984	274,174	274,347	274,503	274,674	274,859	275,054	275,264	275,496	275,738
Personal consumption expenditures:																
Billions of chained (1996) dollars .....	5,678.7	5,978.8	5,987.1	6,020.4	6,033.9	6,062.1	6,090.8	6,150.0	6,182.6	6,225.2	6,232.5	6,244.0	6,263.1	6,274.8	6,300.7	6,339.2
Durable goods .....	727.3	817.8	815.3	828.3	834.8	840.0	850.6	864.8	890.4	907.3	896.9	891.5	883.0	885.5	893.0	910.5
Nondurable goods .....	1,684.8	1,779.4	1,777.3	1,789.0	1,791.9	1,801.6	1,810.9	1,841.7	1,836.6	1,847.6	1,850.1	1,853.6	1,863.8	1,866.0	1,877.1	1,887.8
Services .....	3,269.4	3,390.8	3,402.9	3,412.8	3,417.6	3,431.2	3,441.2	3,456.8	3,471.7	3,488.3	3,501.5	3,513.9	3,529.6	3,536.7	3,544.8	3,557.2
Implicit price deflator, 1996=100 .....	103.03	104.85	104.85	105.03	105.39	105.56	105.62	105.79	106.09	106.58	107.04	107.04	107.01	107.30	107.55	107.55
Personal saving as percentage of disposable personal income <sup>2</sup> .....	4.2	2.2	2.1	2.1	1.3	2.0	1.8	0.7	0.6	-0.1	0.1	0.3	0.3	0.3	0.0	-0.4
Percent change from preceding period, monthly changes at monthly rates																
<b>Personal income, current dollars</b> .....	<b>6.5</b>	<b>5.4</b>	<b>0.2</b>	<b>0.6</b>	<b>0.1</b>	<b>1.3</b>	<b>0.4</b>	<b>0.2</b>	<b>0.8</b>	<b>0.5</b>	<b>0.8</b>	<b>0.6</b>	<b>0.3</b>	<b>0.5</b>	<b>0.3</b>	<b>0.4</b>
Disposable personal income:																
Current dollars .....	5.9	5.0	0.0	0.7	-0.3	1.4	0.3	0.0	0.7	0.4	0.8	0.4	0.3	0.4	0.3	0.3
Chained (1996) dollars .....	4.8	3.2	-0.2	0.6	-0.6	1.2	0.3	-0.1	0.4	-0.1	0.3	0.4	0.4	0.1	0.1	0.3
Personal consumption expenditures:																
Current dollars .....	5.8	7.1	0.4	0.7	0.6	0.6	0.5	1.1	0.8	1.2	0.5	0.2	0.3	0.5	0.6	0.6
Chained (1996) dollars .....	4.7	5.3	0.2	0.6	0.2	0.5	0.5	1.0	0.5	0.7	0.1	0.2	0.3	0.2	0.4	0.6

<sup>p</sup> Preliminary.  
<sup>r</sup> Revised.  
<sup>1</sup> Disposable personal income in chained (1996) dollars equals the current-dollar figure divided by the implicit price deflator for personal consumption expenditures.

<sup>2</sup> Monthly estimates equal personal saving for the month as a percentage of disposable personal income for that month.  
 Source: U.S. Department of Commerce, Bureau of Economic Analysis.

## Annual Estimates

Except as noted for table B.3 below, these tables are derived from the NIPA tables that were published in the August 2000 SURVEY OF CURRENT BUSINESS; they are consistent with the most recent comprehensive and annual revisions.

Table B.3.—Gross Domestic Product by Industry, Current-Dollar and Real Estimates for 1996–98

	Billions of dollars			Billions of chained (1996) dollars				Billions of dollars			Billions of chained (1996) dollars				
	1996	1997	1998	1996	1997	1998		1996	1997	1998	1996	1997	1998		
<b>Gross domestic product</b> .....	<b>7,813.2</b>	<b>8,300.8</b>	<b>8,759.9</b>	<b>7,813.2</b>	<b>8,144.8</b>	<b>8,495.7</b>									
<b>Private industries</b> .....	<b>6,792.8</b>	<b>7,241.4</b>	<b>7,659.8</b>	<b>6,792.8</b>	<b>7,146.1</b>	<b>7,510.5</b>									
<b>Agriculture, forestry, and fishing</b> .....	<b>130.4</b>	<b>129.7</b>	<b>125.2</b>	<b>130.4</b>	<b>143.1</b>	<b>142.9</b>									
Farms .....	92.2	88.0	80.2	92.2	103.3	100.7									
Agricultural services, forestry, and fishing .....	38.3	41.6	45.0	38.3	40.0	41.9									
<b>Mining</b> .....	<b>113.0</b>	<b>121.0</b>	<b>105.9</b>	<b>113.0</b>	<b>119.4</b>	<b>126.4</b>									
Metal mining .....	5.8	5.8	5.0	5.8	6.4	7.2									
Coal mining .....	11.2	11.1	11.6	11.2	11.6	12.7									
Oil and gas extraction .....	86.1	92.8	77.0	86.1	90.4	94.5									
Nonmetallic minerals, except fuels .....	9.9	11.4	12.3	9.9	10.9	12.0									
<b>Construction</b> .....	<b>316.4</b>	<b>343.1</b>	<b>373.2</b>	<b>316.4</b>	<b>329.3</b>	<b>342.9</b>									
<b>Manufacturing</b> .....	<b>1,316.0</b>	<b>1,377.2</b>	<b>1,432.8</b>	<b>1,316.0</b>	<b>1,385.5</b>	<b>1,448.7</b>									
Durable goods .....	748.4	798.7	842.6	748.4	820.2	906.5									
Lumber and wood products .....	39.9	41.9	43.9	39.9	40.3	42.2									
Furniture and fixtures .....	20.7	22.8	25.2	20.7	22.2	23.8									
Stone, clay, and glass products .....	33.2	38.0	42.1	33.2	37.3	39.7									
Primary metal industries .....	50.8	51.8	54.8	50.8	51.7	55.5									
Fabricated metal products .....	93.1	99.6	104.7	93.1	98.1	99.3									
Industrial machinery and equipment .....	136.3	143.8	153.3	136.3	159.1	193.5									
Electronic and other electric equipment .....	153.2	166.0	168.3	153.2	182.4	222.1									
Motor vehicles and equipment .....	92.2	99.5	105.0	92.2	100.2	104.8									
Other transportation equipment .....	51.4	55.6	59.7	51.4	54.9	57.8									
Instruments and related products .....	53.7	54.1	59.0	53.7	50.0	49.7									
Miscellaneous manufacturing industries .....	23.8	25.6	26.6	23.8	25.1	25.3									
Nondurable goods .....	567.6	578.5	590.1	567.6	565.9	546.4									
Food and kindred products .....	118.7	119.3	122.0	118.7	114.5	113.5									
Tobacco products .....	14.8	16.1	17.9	14.8	14.5	11.6									
Textile mill products .....	25.3	25.7	25.6	25.3	25.1	24.4									
Apparel and other textile products .....	27.0	26.1	25.4	27.0	26.0	24.7									
Paper and allied products .....	55.9	53.6	54.9	55.9	58.3	55.4									
Printing and publishing .....	88.2	90.2	96.3	88.2	85.6	86.6									
Chemicals and allied products .....	153.6	158.8	158.7	153.6	158.5	149.5									
Petroleum and coal products .....	30.2	31.5	30.1	30.2	25.8	24.0									
Rubber and miscellaneous plastics products .....	49.7	52.7	54.9	49.7	53.8	53.6									
Leather and leather products .....	4.2	4.5	4.4	4.2	4.5	4.2									
<b>Transportation and public utilities</b> .....	<b>666.3</b>	<b>713.2</b>	<b>759.1</b>	<b>666.3</b>	<b>700.1</b>	<b>726.0</b>									
Transportation .....	243.4	262.8	283.9	243.4	256.8	261.6									
Railroad transportation .....	23.4	23.2	24.2	23.4	23.0	22.7									
Local and interurban passenger transit .....	13.4	14.8	16.0	13.4	14.8	15.3									
Trucking and warehousing .....	92.1	99.5	106.5	92.1	97.5	96.6									
Water transportation .....	12.2	13.3	13.9	12.2	13.4	13.4									
Transportation by air .....	70.8	79.2	87.8	70.8	75.5	78.1									
Pipelines, except natural gas .....	5.7	5.9	6.5	5.7	6.4	6.9									
Public utilities .....															
Electric, gas, and sanitary services .....	208.3	207.2	216.6	208.3	203.2	208.0									
<b>Wholesale trade</b> .....	<b>529.6</b>	<b>572.3</b>	<b>613.8</b>	<b>529.6</b>	<b>589.3</b>	<b>664.0</b>									
<b>Retail trade</b> .....	<b>687.1</b>	<b>734.1</b>	<b>781.9</b>	<b>687.1</b>	<b>739.2</b>	<b>795.7</b>									
<b>Finance, insurance, and real estate</b> .....	<b>1,436.8</b>	<b>1,561.6</b>	<b>1,674.2</b>	<b>1,436.8</b>	<b>1,510.5</b>	<b>1,606.7</b>									
Depository institutions .....	241.0	271.2	289.6	241.0	241.7	257.9									
Nondepository institutions .....	39.2	51.6	78.5	39.2	55.6	87.6									
Security and commodity brokers .....	108.0	117.3	117.1	108.0	124.2	136.3									
Insurance carriers .....	123.4	141.4	143.1	123.4	131.0	129.6									
Insurance agents, brokers, and service .....	48.9	51.3	53.7	48.9	48.8	49.3									
Real estate .....	871.6	919.2	967.9	871.6	902.9	932.4									
Nonfarm housing services .....	654.6	680.2	711.9	654.6	662.0	671.0									
Other real estate .....	217.0	239.0	256.1	217.0	241.2	262.6									
Holding and other investment offices .....	4.6	9.7	24.2	4.6	7.5	16.4									
<b>Services</b> .....	<b>1,564.2</b>	<b>1,692.5</b>	<b>1,841.3</b>	<b>1,564.2</b>	<b>1,634.4</b>	<b>1,708.1</b>									
Hotels and other lodging places .....	66.3	70.6	76.3	66.3	66.2	63.7									
Personal services .....	47.5	50.1	53.0	47.5	48.3	49.9									
Business services .....	342.3	395.5	454.1	342.3	383.1	421.5									
Auto repair, services, and parking .....	68.5	72.0	77.6	68.5	69.4	72.0									
Miscellaneous repair services .....	21.8	22.3	24.6	21.8	21.1	21.7									
Motion pictures .....	24.6	25.2	27.2	24.6	24.7	26.1									
Amusement and recreation services .....	58.3	64.8	70.5	58.3	62.9	66.1									
Health services .....	459.1	476.2	495.5	459.1	463.4	467.0									
Legal services .....	98.0	108.5	116.5	98.0	103.8	107.1									
Educational services .....	58.0	61.1	66.4	58.0	58.6	60.9									
Social services .....	49.7	53.2	57.8	49.7	51.0	52.4									
Membership organizations .....	49.2	51.2	53.7	49.2	48.6	48.5									
Other services .....	208.9	229.6	254.1	208.9	221.6	238.3									
Private households .....	12.0	12.1	14.0	12.0	11.8	13.3									
<b>Statistical discrepancy</b> <sup>1</sup> .....	<b>32.8</b>	<b>-3.2</b>	<b>-47.6</b>	<b>32.8</b>	<b>-3.1</b>	<b>-46.3</b>									
<b>Government</b> .....	<b>1,020.4</b>	<b>1,059.4</b>	<b>1,100.1</b>	<b>1,020.4</b>	<b>1,035.7</b>	<b>1,047.0</b>									
<b>Federal</b> .....	<b>346.9</b>	<b>355.0</b>	<b>360.9</b>	<b>346.9</b>	<b>349.1</b>	<b>349.8</b>									
General government .....	292.0	293.7	296.9	292.0	287.8	285.8									
Government enterprises .....	54.9	61.3	64.0	54.9	61.4	64.1									
<b>State and local</b> .....	<b>673.5</b>	<b>704.4</b>	<b>739.3</b>	<b>673.5</b>	<b>686.5</b>	<b>697.2</b>									
General government .....	616.7	644.0	675.4	616.7	628.2	638.9									
Government enterprises .....	56.9	60.3	63.8	56.9	58.3	58.3									
<b>Not allocated by industry</b> <sup>2</sup> .....				<b>0</b>	<b>-43.0</b>	<b>-84.4</b>									

1. The current-dollar statistical discrepancy equals gross domestic product (GDP) measured as the sum of expenditures less gross domestic income—that is, GDP measured as the costs incurred and profits earned in domestic production. The chained (1996) dollar statistical discrepancy equals the current-dollar discrepancy deflated by the implicit price deflator for gross domestic business product.

2. Equals GDP in chained (1996) dollars less the statistical discrepancy and the sum of GPO of the detailed

industries.

NOTE.—Estimates are based on the 1987 Standard Industrial Classification. The table is derived from tables 1 and 6 in "Improved Estimates of Gross Product by Industry for 1947–98" in the June 2000 SURVEY; the estimates incorporate the most recent comprehensive NIPA revision but not the most recent annual NIPA revision.

Table B.4.—Personal Consumption Expenditures by Type of Expenditure

	Billions of dollars			Billions of chained (1996) dollars			Billions of dollars			Billions of chained (1996) dollars			
	1997	1998	1999	1997	1998	1999	1997	1998	1999	1997	1998	1999	
<b>Personal consumption expenditures</b>	<b>5,529.3</b>	<b>5,850.9</b>	<b>6,268.7</b>	<b>5,423.9</b>	<b>5,678.7</b>	<b>5,978.8</b>							
<b>Food and tobacco</b>	<b>862.0</b>	<b>900.2</b>	<b>963.8</b>	<b>842.1</b>	<b>858.8</b>	<b>887.8</b>	Brokerage charges and investment counseling (s.)	50.9	59.1	70.6	50.5	60.3	74.6
Food purchased for off-premise consumption (n.d.)	486.5	504.2	531.8	477.6	488.6	506.9	Bank service charges, trust services, and safe deposit box rental (s.)	47.9	55.8	63.5	45.6	51.7	57.1
Purchased meals and beverages <sup>1</sup> (n.d.)	316.6	332.2	356.3	308.0	315.3	329.9	Services furnished without payment by financial intermediaries except life insurance carriers (s.)	204.2	222.6	243.8	188.4	195.8	209.5
Food furnished to employees (including military) (n.d.)	8.5	8.9	9.1	8.3	8.5	8.5	Expense of handling life insurance and pension plans <sup>17</sup> (s.)	89.3	92.2	98.0	84.6	82.9	83.7
Food produced and consumed on farms (n.d.)	5	5	5	5	5	5	Legal services (s.)	55.0	58.7	62.3	52.8	53.9	54.7
Tobacco products (n.d.)	49.8	54.4	66.0	47.6	46.2	43.4	Funeral and burial expenses (s.)	15.2	16.3	16.2	14.4	14.9	14.4
Addenda: Food excluding alcoholic beverages (n.d.)	710.9	737.8	782.3	695.5	708.9	737.3	Other <sup>18</sup> (s.)	26.6	29.1	31.9	25.7	27.2	28.8
Alcoholic beverages purchased for off-premise consumption (n.d.)	58.1	63.1	69.3	57.2	61.8	66.4	<b>Transportation</b>	<b>626.7</b>	<b>648.6</b>	<b>705.5</b>	<b>619.3</b>	<b>656.0</b>	<b>698.3</b>
Other alcoholic beverages (n.d.)	43.2	44.8	46.2	41.8	42.1	42.2	User-operated transportation	578.9	599.4	654.6	573.5	608.5	649.1
<b>Clothing, accessories, and jewelry</b>	<b>348.0</b>	<b>368.3</b>	<b>397.2</b>	<b>348.8</b>	<b>376.3</b>	<b>411.5</b>	New autos (d.)	82.5	87.8	97.3	82.4	88.4	98.8
Shoes (n.d.)	40.1	41.7	43.3	40.1	42.2	45.0	Net purchases of used autos (d.)	53.1	55.3	58.7	54.4	57.7	60.3
Clothing and accessories except shoes <sup>2</sup>	231.3	244.4	263.4	231.2	249.8	273.3	Other motor vehicles (d.)	89.0	104.0	119.9	88.1	103.2	117.9
Women's and children's (n.d.)	148.0	156.2	168.7	148.4	161.2	177.6	Tires, tubes, accessories, and other parts (d.)	39.6	41.7	44.8	39.9	42.3	45.7
Men's and boys' (n.d.)	83.3	88.2	94.7	82.8	88.5	95.7	Repair, greasing, washing, parking, storage, rental, and leasing (s.)	146.3	153.1	162.1	144.2	148.3	153.9
Standard clothing issued to military personnel (n.d.)	3	3	3	3	3	3	Gasoline and oil (n.d.)	128.1	115.2	128.3	128.1	131.2	134.2
Cleaning, storage, and repair of clothing and shoes (s.)	13.2	13.5	14.2	12.8	13.0	13.5	Bridge, tunnel, ferry, and road tolls (s.)	4.0	4.2	4.4	3.9	3.8	3.8
Jewelry and watches (d.)	41.2	44.2	48.8	42.9	47.8	54.0	Insurance <sup>19</sup> (s.)	36.3	38.0	39.1	32.5	33.6	34.2
Other <sup>3</sup> (s.)	22.0	24.2	27.3	21.4	23.4	25.8	Purchased local transportation	11.6	12.1	12.3	11.3	12.0	12.3
<b>Personal care</b>	<b>76.1</b>	<b>80.5</b>	<b>86.0</b>	<b>75.2</b>	<b>78.2</b>	<b>81.9</b>	Mass transit systems (s.)	7.8	8.0	8.2	7.7	8.0	8.3
Toilet articles and preparations (n.d.)	50.6	53.4	57.5	50.5	52.5	55.7	Taxicab (s.)	3.7	4.1	4.0	3.6	4.0	4.0
Barbershops, beauty parlors, and health clubs (s.)	25.5	27.1	28.5	24.7	25.7	26.2	Purchased intercity transportation	36.2	37.2	38.7	34.5	35.6	37.0
<b>Housing</b>	<b>810.5</b>	<b>858.2</b>	<b>906.2</b>	<b>787.2</b>	<b>807.7</b>	<b>828.3</b>	Railway (s.)	7	7	7	7	7	7
Owner-occupied nonfarm dwellings—space rent <sup>4</sup> (s.)	585.5	622.7	661.1	569.0	586.7	605.7	Bus (s.)	1.8	2.1	2.2	1.8	2.0	2.0
Tenant-occupied nonfarm dwellings—rent <sup>5</sup> (s.)	186.1	193.8	200.6	181.0	182.9	183.7	Airline (s.)	29.0	29.5	30.7	27.3	28.2	29.5
Rental value of farm dwellings (s.)	6.4	6.7	7.0	6.0	5.9	5.7	Other <sup>20</sup> (s.)	4.7	4.9	5.1	4.6	4.7	4.7
Other <sup>6</sup> (s.)	32.5	35.0	37.5	31.1	32.2	33.4	<b>Recreation</b>	<b>456.6</b>	<b>489.8</b>	<b>534.9</b>	<b>463.7</b>	<b>507.3</b>	<b>567.5</b>
<b>Household operation</b>	<b>617.8</b>	<b>643.8</b>	<b>682.5</b>	<b>611.6</b>	<b>641.1</b>	<b>681.9</b>	Books and maps (d.)	26.3	27.8	29.8	26.0	26.8	29.2
Furniture, including mattresses and bedsprings (d.)	53.8	56.4	60.3	53.8	56.6	60.6	Magazines, newspapers and sheet music (n.d.)	29.1	32.5	37.0	28.8	31.5	35.0
Kitchen and other household appliances <sup>7</sup> (d.)	30.8	32.2	34.5	30.9	32.8	36.0	Nondurable toys and sport supplies (n.d.)	59.2	57.3	63.1	57.8	60.7	71.1
China, glassware, tableware and utensils (d.)	27.2	29.2	31.8	27.3	28.9	32.2	Wheel goods, sports and photographic equipment boats, and pleasure aircraft (d.)	42.8	46.4	51.3	43.1	47.2	53.3
Other durable house furnishings <sup>8</sup> (d.)	53.5	57.4	62.8	53.3	57.0	63.1	Video and audio goods, including musical instruments, and computer goods (d.)	83.7	90.7	99.1	97.0	122.1	154.3
Semidurable house furnishings <sup>9</sup> (n.d.)	33.1	35.2	38.3	33.8	36.8	40.5	Video and audio goods, including musical instruments (d.)	57.9	62.1	67.3	60.4	68.1	79.0
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d.)	51.4	53.5	57.1	50.9	52.1	54.6	Computers, peripherals, and software (d.)	25.9	28.6	31.9	38.1	60.8	92.3
Stationery and writing supplies (n.d.)	20.0	21.4	23.1	19.2	19.9	21.7	Radio and television repair (s.)	4.0	4.0	3.9	3.9	3.9	3.8
Household utilities	188.1	185.8	189.8	184.1	186.1	189.4	Flowers, seeds, and potted plants (n.d.)	15.3	16.3	17.5	15.8	16.6	18.3
Electricity (s.)	93.8	96.1	96.2	93.5	99.6	100.3	Admissions to specified spectator amusements	22.1	23.6	25.8	21.5	22.5	23.4
Gas (s.)	36.6	32.4	32.7	34.1	30.8	30.9	Motion picture theaters (s.)	6.3	6.9	7.4	6.1	6.6	6.7
Water and other sanitary services (s.)	42.6	44.5	46.5	41.6	42.1	43.0	Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.)	8.6	9.1	10.2	8.4	8.7	9.2
Fuel oil and coal (n.d.)	15.1	12.8	14.4	15.0	14.0	15.5	Spectator sports <sup>21</sup> (s.)	7.1	7.6	8.2	6.9	7.2	7.4
Telephone and telegraph (s.)	105.0	113.0	121.7	104.7	114.4	126.3	Clubs and fraternal organizations <sup>22</sup> (s.)	14.6	15.0	15.8	14.3	14.2	14.6
Domestic service (s.)	13.9	16.0	17.4	13.5	15.1	16.0	Commercial participant amusements <sup>23</sup> (s.)	52.8	56.4	63.1	51.5	54.1	58.8
Other <sup>10</sup> (s.)	41.2	43.6	45.7	40.1	41.5	42.0	Parimutuel net receipts (s.)	3.6	3.7	3.8	3.5	3.5	3.6
<b>Medical care</b>	<b>984.4</b>	<b>1,040.9</b>	<b>1,102.6</b>	<b>963.2</b>	<b>997.0</b>	<b>1,030.0</b>	Other <sup>24</sup> (s.)	109.1	116.0	124.6	105.3	108.6	113.7
Drug preparations and sundries <sup>11</sup> (n.d.)	110.6	121.8	136.8	109.0	117.4	127.2	<b>Education and research</b>	<b>130.5</b>	<b>139.4</b>	<b>148.9</b>	<b>126.0</b>	<b>130.0</b>	<b>133.9</b>
Ophthalmic products and orthopedic appliances (d.)	49.1	20.6	22.1	18.9	19.9	21.2	Higher education <sup>25</sup> (s.)	69.4	73.2	76.7	66.9	67.9	69.1
Physicians (s.)	208.8	221.2	232.3	206.0	213.7	219.5	Nursery, elementary, and secondary schools <sup>26</sup> (s.)	29.0	29.9	30.8	28.1	28.1	28.1
Dentists (s.)	51.9	55.0	57.8	49.6	50.5	50.6	Other <sup>27</sup> (s.)	32.1	36.3	41.3	31.0	34.0	36.6
Other professional services <sup>12</sup> (s.)	125.9	132.3	137.2	121.1	124.3	126.8	<b>Religious and welfare activities</b> <sup>28</sup> (s.)	<b>149.5</b>	<b>162.6</b>	<b>170.2</b>	<b>145.5</b>	<b>154.0</b>	<b>156.1</b>
Hospitals and nursing homes <sup>13</sup>	408.9	428.7	451.8	401.1	410.4	422.3	<b>Foreign travel and other, net</b>	<b>-21.8</b>	<b>-15.2</b>	<b>-15.4</b>	<b>-20.6</b>	<b>-11.2</b>	<b>-10.8</b>
Hospitals	339.6	355.1	375.0	334.2	342.0	353.4	Foreign travel by U.S. residents <sup>29</sup> (s.)	63.6	68.9	72.9	62.4	69.3	71.5
Nonprofit (s.)	221.7	233.1	245.5	217.3	222.0	228.2	Expenditures abroad by U.S. residents (n.d.)	2.9	3.2	3.5	3.3	3.6	3.8
Proprietary (s.)	41.5	42.6	46.0	41.2	41.9	44.5	Less: Expenditures in the United States by nonresidents <sup>30</sup> (s.)	86.7	85.6	89.9	84.7	82.4	84.2
Government (s.)	76.3	79.3	83.5	75.7	78.1	80.8	Less: Personal remittances in kind to nonresidents (n.d.)	1.6	1.6	1.9	1.6	1.6	1.9
Nursing homes (s.)	69.3	73.6	76.8	66.8	68.3	68.9	<b>Personal business</b>	<b>489.0</b>	<b>533.7</b>	<b>586.2</b>	<b>462.1</b>	<b>485.9</b>	<b>520.4</b>
Health insurance (s.)	59.3	61.3	64.6	57.8	61.0	62.7							
Medical care and hospitalization <sup>14</sup> (s.)	48.5	51.7	55.2	46.7	48.2	50.2							
Income loss <sup>15</sup> (s.)	1.2	1.4	1.5	0.9	0.9	0.9							
Workers' compensation <sup>16</sup> (s.)	9.6	8.3	7.8	10.2	12.3	11.4							

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, chiroprodists, 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.).

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 B.5.—Private Fixed Investment in Structures by Type

	Billions of dollars			Billions of chained (1996) dollars		
	1997	1998	1999	1997	1998	1999
<b>Private fixed investment in structures</b> .....	<b>576.1</b>	<b>640.4</b>	<b>680.5</b>	<b>557.2</b>	<b>600.7</b>	<b>618.4</b>
<b>Nonresidential</b> .....	<b>255.8</b>	<b>283.2</b>	<b>285.6</b>	<b>245.4</b>	<b>263.0</b>	<b>259.2</b>
New .....	254.3	282.4	284.7	243.9	262.1	258.3
Nonresidential buildings, excluding farm	178.9	198.0	204.0	173.3	185.1	183.4
Industrial .....	33.1	36.5	31.5	32.1	34.1	28.3
Commercial .....	89.7	100.7	109.1	86.9	94.1	98.1
Office buildings <sup>1</sup> .....	39.9	49.1	54.2	38.7	45.9	48.7
Other <sup>2</sup> .....	49.8	51.6	54.9	48.2	48.2	49.4
Religious .....	5.6	6.4	7.3	5.4	6.0	6.6
Educational .....	9.8	10.9	10.6	9.5	10.2	9.5
Hospital and institutional .....	15.1	15.4	15.2	14.6	14.4	13.6
Other <sup>3</sup> .....	25.5	28.2	30.4	24.7	26.3	27.3
Utilities .....	36.1	44.5	45.0	35.3	43.0	43.5
Railroads .....	4.9	5.7	4.9	4.8	5.5	5.0
Telecommunications .....	12.3	13.2	15.1	12.0	12.9	15.0
Electric light and power .....	11.4	12.5	14.2	11.2	12.0	13.5
Gas .....	6.5	11.8	9.3	6.3	11.4	8.7
Petroleum pipelines .....	1.0	1.3	1.5	.9	1.2	1.4
Farm .....	3.8	4.3	4.5	3.7	4.0	4.0
Mining exploration, shafts, and wells .....	30.1	29.3	24.3	26.2	24.4	21.5
Petroleum and natural gas .....	28.4	28.0	22.8	24.5	23.2	20.2
Other .....	1.7	1.3	1.5	1.6	1.2	1.3
Other <sup>4</sup> .....	5.5	6.2	6.9	5.3	5.9	6.4
Brokers' commissions on sale of structures .....	2.0	2.3	2.4	2.0	2.2	2.3
Net purchases of used structures .....	-5	-1.5	-1.5	-5	-1.4	-1.3
<b>Residential</b> .....	<b>320.4</b>	<b>357.1</b>	<b>394.9</b>	<b>311.8</b>	<b>337.7</b>	<b>359.2</b>
New .....	281.2	311.0	342.9	272.9	293.0	310.4
New housing units .....	199.6	225.5	248.6	193.7	212.2	224.2
Permanent site .....	186.1	210.4	234.4	180.5	197.5	210.7
Single-family structures .....	163.2	185.8	207.2	158.6	175.9	187.6
Multifamily structures .....	22.9	24.6	27.3	21.9	21.7	23.2
Manufactured homes .....	13.5	15.2	14.2	13.3	14.7	13.4
Improvements .....	80.8	84.5	93.0	78.4	79.9	85.1
Other <sup>5</sup> .....	.8	1.0	1.3	.8	.9	1.2
Brokers' commissions on sale of structures .....	41.5	48.9	54.3	41.2	47.5	51.0
Net purchases of used structures .....	-2.3	-2.8	-2.3	-2.3	-2.7	-2.1
Residual .....	.....	.....	.....	.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.

Table B.6.—Private Fixed Investment in Equipment and Software by Type

	Billions of dollars			Billions of chained (1996) dollars		
	1997	1998	1999	1997	1998	1999
<b>Private fixed investment in equipment and software</b> .....	<b>751.5</b>	<b>832.6</b>	<b>926.3</b>	<b>772.0</b>	<b>887.3</b>	<b>1,012.1</b>
<b>Nonresidential equipment and software</b> .....	<b>743.6</b>	<b>824.3</b>	<b>917.4</b>	<b>764.2</b>	<b>879.0</b>	<b>1,003.1</b>
Information processing equipment and software	325.2	367.4	433.0	349.8	431.6	542.2
Computers and peripheral equipment <sup>1</sup> .....	79.6	84.9	94.3	102.9	149.3	217.3
Software <sup>2</sup> .....	116.5	144.1	180.1	119.0	151.0	188.0
Communication equipment .....	73.7	80.7	99.1	74.5	83.0	103.8
Instruments .....	33.3	36.4	39.0	33.2	36.2	38.7
Photocopy and related equipment .....	14.1	13.5	12.7	14.1	13.7	12.9
Office and accounting equipment .....	8.0	7.7	7.9	8.0	7.8	7.9
Industrial equipment .....	141.0	148.9	150.7	140.0	146.9	147.8
Fabricated metal products .....	12.2	12.6	13.0	12.2	12.6	13.1
Engines and turbines .....	4.1	4.8	5.6	4.1	4.6	5.4
Metalworking machinery .....	33.3	34.7	34.8	33.2	34.3	34.2
Special industry machinery, n.e.c. .....	35.8	37.3	38.3	35.4	36.6	37.1
General industrial, including materials handling, equipment .....	32.8	35.3	34.2	32.4	34.7	33.2
Electrical transmission, distribution, and industrial apparatus .....	22.8	24.1	24.9	22.7	24.1	24.8
Transportation equipment .....	151.4	168.2	193.5	150.5	168.0	191.8
Trucks, buses, and truck trailers .....	85.7	97.9	113.5	86.3	99.8	113.6
Autos .....	42.4	40.6	44.1	41.1	39.2	43.4
Aircraft .....	14.8	20.0	25.7	14.6	19.7	24.9
Ships and boats .....	2.6	2.6	2.5	2.6	2.5	2.4
Railroad equipment .....	5.9	7.0	7.7	6.0	7.1	7.8
Other equipment .....	130.5	143.5	144.4	129.1	140.9	140.7
Furniture and fixtures .....	32.3	36.0	35.8	31.7	35.2	34.9
Tractors .....	14.0	14.9	13.6	14.0	14.7	13.3
Agricultural machinery, except tractors .....	12.2	12.8	12.0	12.1	12.5	11.6
Construction machinery, except tractors .....	18.3	20.9	19.4	18.0	20.2	18.3
Mining and oilfield machinery .....	4.6	4.7	5.1	4.5	4.6	4.9
Service industry machinery .....	14.0	15.3	16.5	13.8	14.9	15.9
Electrical equipment, n.e.c. .....	12.2	13.8	14.6	12.4	14.2	15.2
Other .....	23.0	25.1	27.5	22.8	24.7	26.8
Less: Sale of equipment scrap, excluding autos	4.5	3.7	4.2	4.4	4.3	5.2
<b>Residential equipment</b> .....	<b>7.9</b>	<b>8.3</b>	<b>8.9</b>	<b>7.9</b>	<b>8.3</b>	<b>9.1</b>
Residual .....	.....	.....	.....	-3.1	-13.9	-41.2
<b>Addenda:</b>						
Private fixed investment in equipment and software .....	751.5	832.6	926.3	.....	.....	.....
Less: Dealers' margin on used equipment .....	7.7	8.2	8.1	.....	.....	.....
Net purchases of used equipment from government .....	.9	1.2	1.0	.....	.....	.....
Plus: Net sales of used equipment .....	38.3	39.3	39.8	.....	.....	.....
Net exports of used equipment .....	.4	.5	.7	.....	.....	.....
Sale of equipment scrap .....	4.6	3.8	4.3	.....	.....	.....
Equals: Private fixed investment in new equipment and software .....	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.

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.

n.e.c. Not elsewhere classified.

**Table B.7.—Compensation and Wage and Salary Accruals by Industry**  
[Millions of dollars]

	Compensation			Wage and salary accruals				Compensation			Wage and salary accruals		
	1997	1998	1999	1997	1998	1999		1997	1998	1999	1997	1998	1999
<b>Total</b> .....	<b>4,651,280</b>	<b>4,984,194</b>	<b>5,299,765</b>	<b>3,885,977</b>	<b>4,192,775</b>	<b>4,475,142</b>							
<b>Domestic industries</b> .....	<b>4,656,151</b>	<b>4,989,375</b>	<b>5,305,152</b>	<b>3,890,848</b>	<b>4,197,956</b>	<b>4,480,529</b>							
<b>Private industries</b> .....	<b>3,773,522</b>	<b>4,075,046</b>	<b>4,351,977</b>	<b>3,226,590</b>	<b>3,505,274</b>	<b>3,756,128</b>							
<b>Agriculture, forestry, and fishing</b> .....	<b>42,881</b>	<b>46,493</b>	<b>49,947</b>	<b>37,483</b>	<b>40,863</b>	<b>43,790</b>							
Farms .....	17,563	18,675	19,446	15,138	16,222	16,575							
Agricultural services, forestry, and fishing .....	25,318	27,818	30,501	22,345	24,641	27,215							
<b>Mining</b> .....	<b>35,245</b>	<b>36,036</b>	<b>34,461</b>	<b>29,792</b>	<b>30,587</b>	<b>29,290</b>							
Metal mining .....	3,190	2,956	2,907	2,678	2,481	2,449							
Coal mining .....	5,653	5,569	5,206	4,717	4,666	4,367							
Oil and gas extraction .....	21,429	22,234	20,888	18,181	18,948	17,813							
Nonmetallic minerals, except fuels .....	4,973	5,277	5,460	4,216	4,492	4,661							
<b>Construction</b> .....	<b>220,889</b>	<b>243,014</b>	<b>268,836</b>	<b>189,456</b>	<b>210,384</b>	<b>233,781</b>							
<b>Manufacturing</b> .....	<b>852,365</b>	<b>895,122</b>	<b>925,153</b>	<b>714,638</b>	<b>755,391</b>	<b>783,049</b>							
Durable goods .....	529,924	560,865	584,774	443,497	472,581	494,007							
Lumber and wood products .....	25,817	27,252	28,820	21,741	23,075	24,481							
Furniture and fixtures .....	16,535	17,840	18,885	13,866	15,065	16,003							
Stone, clay, and glass products .....	23,487	24,782	25,906	19,431	20,634	21,628							
Primary metal industries .....	36,042	36,745	37,105	29,637	30,427	30,819							
Fabricated metal products .....	61,786	64,619	66,858	51,357	54,094	56,122							
Industrial machinery and equipment .....	110,141	117,372	121,946	93,957	100,604	104,579							
Electronic and other electric equipment .....	85,705	91,567	97,885	71,809	77,237	82,848							
Motor vehicles and equipment .....	58,375	61,774	65,430	48,371	51,601	54,866							
Other transportation equipment .....	49,100	52,454	52,553	40,137	43,364	43,585							
Instruments and related products .....	48,777	51,731	54,059	41,372	44,104	46,160							
Miscellaneous manufacturing industries .....	14,159	14,729	15,327	11,819	12,376	12,916							
Nondurable goods .....	322,441	334,257	340,379	271,141	282,810	289,042							
Food and kindred products .....	62,478	64,923	66,467	52,659	55,034	56,561							
Tobacco products .....	2,928	2,706	2,669	2,375	2,188	2,170							
Textile mill products .....	18,878	18,843	18,290	16,102	16,141	15,687							
Apparel and other textile products .....	19,855	19,441	18,520	16,754	16,467	15,697							
Paper and allied products .....	33,383	33,880	34,621	28,437	28,977	29,679							
Printing and publishing .....	64,088	67,467	69,778	54,831	58,020	60,187							
Chemicals and allied products .....	70,667	74,657	77,347	57,901	61,798	64,430							
Petroleum and coal products .....	9,772	10,173	9,811	8,116	8,499	8,211							
Rubber and miscellaneous plastics products .....	37,755	39,614	40,399	31,721	33,507	34,301							
Leather and leather products .....	2,637	2,553	2,477	2,245	2,179	2,119							
<b>Transportation and public utilities</b> .....	<b>299,385</b>	<b>319,633</b>	<b>346,868</b>	<b>247,831</b>	<b>266,868</b>	<b>291,788</b>							
Transportation .....	163,507	175,713	186,061	133,757	145,260	154,893							
Railroad transportation .....	15,752	17,047	16,999	11,756	12,886	12,740							
Local and interurban passenger transit .....	10,495	11,189	11,874	8,862	9,516	10,159							
Trucking and warehousing <sup>1</sup> .....	62,099	66,240	70,421	50,688	54,688	58,689							
Water transportation .....	8,349	8,780	9,034	6,889	7,312	7,575							
Transportation by air <sup>1</sup> .....	49,875	54,141	58,478	41,092	45,120	49,117							
Pipelines, except natural gas .....	969	985	981	827	845	843							
Transportation services .....	15,968	17,331	18,274	13,643	14,893	15,770							
Public utilities .....													
<b>Communications</b> .....	<b>82,157</b>	<b>88,796</b>	<b>102,678</b>	<b>69,025</b>	<b>75,099</b>	<b>87,566</b>							
Telephone and telegraph .....	62,592	66,455	77,879	52,329	55,891	66,176							
Radio and television .....	19,565	22,341	24,799	16,696	19,208	21,390							
Electric, gas, and sanitary services .....	53,721	55,124	58,129	45,049	46,509	49,329							
<b>Wholesale trade</b> .....	<b>307,479</b>	<b>332,226</b>	<b>355,005</b>	<b>266,391</b>	<b>288,718</b>	<b>308,791</b>							
<b>Retail trade</b> .....	<b>426,010</b>	<b>454,854</b>	<b>485,299</b>	<b>365,711</b>	<b>392,737</b>	<b>420,635</b>							
<b>Finance, insurance, and real estate</b> .....	<b>377,552</b>	<b>421,812</b>	<b>452,941</b>	<b>327,411</b>	<b>368,133</b>	<b>396,575</b>							
Depository institutions .....	87,566	94,243	97,933	73,726	80,080	83,593							
Nondepository institutions .....	29,516	37,865	40,027	25,405	32,860	34,792							
Security and commodity brokers .....	79,430	92,618	105,872	71,315	83,641	95,669							
Insurance carriers .....	78,125	85,098	89,700	67,229	73,551	77,697							
Insurance agents, brokers, and service .....	34,456	36,084	38,148	30,395	31,863	33,733							
Real estate .....	47,750	53,256	56,890	41,565	46,548	49,859							
Holding and other investment offices .....	20,709	22,648	24,371	17,776	19,590	21,232							
<b>Services</b> .....	<b>1,211,716</b>	<b>1,325,856</b>	<b>1,433,467</b>	<b>1,047,877</b>	<b>1,151,593</b>	<b>1,248,429</b>							
Hotels and other lodging places .....	39,609	42,560	46,006	34,575	37,277	40,424							
Personal services .....	25,441	26,962	28,561	22,477	23,880	25,336							
Business services .....	256,124	302,015	353,616	223,096	264,072	310,041							
Auto repair, services, and parking .....	32,091	34,408	37,093	28,133	30,250	32,673							
Miscellaneous repair services .....	12,458	13,317	13,607	10,870	11,643	11,903							
Motion pictures .....	20,220	21,799	22,591	17,732	19,143	19,839							
Amusement and recreation services .....	40,283	43,664	47,481	34,722	37,793	41,242							
Health services .....	378,558	395,515	410,078	319,481	335,629	349,355							
Legal services .....	62,903	68,037	72,301	54,931	59,595	63,443							
Educational services .....	57,563	62,382	66,437	49,601	54,002	57,692							
Social services and membership organizations .....	99,414	106,435	113,608	87,956	94,358	100,862							
Social services .....	50,415	54,995	58,982	43,606	47,765	51,357							
Membership organizations .....	48,999	51,440	54,626	44,350	46,593	49,505							
Other services <sup>2</sup> .....	175,017	194,782	210,621	152,577	170,311	184,471							
Private households .....	12,035	13,980	11,467	11,726	13,640	11,148							
<b>Government</b> .....	<b>882,629</b>	<b>914,329</b>	<b>953,175</b>	<b>664,258</b>	<b>692,682</b>	<b>724,401</b>							
Federal .....	266,816	270,094	278,402	177,133	179,468	184,902							
General government .....	213,247	215,071	222,200	141,026	142,471	147,112							
Civilian .....	127,331	129,515	135,250	86,121	87,401	90,921							
Military <sup>3</sup> .....	85,916	85,556	86,950	54,905	55,070	56,191							
Government enterprises .....	53,569	55,023	56,202	36,107	36,997	37,790							
State and local .....	615,813	644,235	674,773	487,125	513,214	539,499							
General government .....	576,759	603,836	632,487	456,682	480,433	505,096							
Education .....	307,530	323,824	339,529	240,923	255,448	269,023							
Other .....	269,229	280,012	292,958	214,759	224,985	236,073							
Government enterprises .....	39,054	40,399	42,286	31,443	32,781	34,403							
<b>Rest of the world</b> .....	<b>-4,871</b>	<b>-5,181</b>	<b>-5,387</b>	<b>-4,871</b>	<b>-5,181</b>	<b>-5,387</b>							
Receipts from the rest of the world .....	1,802	1,934	2,208	1,802	1,934	2,208							
Less: Payments to the rest of the world <sup>4</sup> .....	6,673	7,115	7,595	6,673	7,115	7,595							
<b>Addenda:</b>		</											

**Table B.8.—Employment by Industry**  
[Thousands]

	Full-time and part-time employees			Persons engaged in production <sup>1</sup>				Full-time and part-time employees			Persons engaged in production <sup>1</sup>		
	1997	1998	1999	1997	1998	1999		1997	1998	1999	1997	1998	1999
<b>Total</b> .....	<b>130,118</b>	<b>133,433</b>	<b>136,363</b>	<b>126,790</b>	<b>129,711</b>	<b>132,216</b>							
<b>Domestic industries</b> .....	<b>130,640</b>	<b>133,964</b>	<b>136,915</b>	<b>127,237</b>	<b>130,166</b>	<b>132,689</b>							
<b>Private industries</b> .....	<b>108,587</b>	<b>111,684</b>	<b>114,358</b>	<b>108,802</b>	<b>111,559</b>	<b>113,919</b>							
<b>Agriculture, forestry, and fishing</b> .....	<b>2,130</b>	<b>2,182</b>	<b>2,288</b>	<b>3,315</b>	<b>3,340</b>	<b>3,384</b>							
Farms .....	876	880	923	1,814	1,705	1,693							
Agricultural services, forestry, and fishing .....	1,254	1,302	1,365	1,501	1,635	1,691							
<b>Mining</b> .....	<b>601</b>	<b>595</b>	<b>540</b>	<b>603</b>	<b>603</b>	<b>545</b>							
Metal mining .....	54	49	44	54	49	45							
Coal mining .....	97	93	87	95	93	86							
Oil and gas extraction .....	340	341	296	345	350	304							
Nonmetallic minerals, except fuels .....	110	112	113	109	111	110							
<b>Construction</b> .....	<b>5,965</b>	<b>6,299</b>	<b>6,707</b>	<b>7,255</b>	<b>7,605</b>	<b>8,026</b>							
<b>Manufacturing</b> .....	<b>18,772</b>	<b>18,922</b>	<b>18,665</b>	<b>18,776</b>	<b>18,932</b>	<b>18,655</b>							
Durable goods .....	11,059	11,265	11,176	11,132	11,344	11,221							
Lumber and wood products .....	821	839	857	864	895	915							
Furniture and fixtures .....	514	534	551	531	543	563							
Stone, clay, and glass products .....	555	566	570	563	569	571							
Primary metal industries .....	710	715	698	706	711	697							
Fabricated metal products .....	1,485	1,515	1,530	1,481	1,512	1,518							
Industrial machinery and equipment .....	2,170	2,212	2,142	2,168	2,212	2,136							
Electronic and other electric equipment .....	1,695	1,709	1,669	1,684	1,699	1,655							
Motor vehicles and equipment .....	983	998	1,024	976	996	1,019							
Other transportation equipment .....	857	899	874	854	902	872							
Instruments and related products .....	865	872	854	860	864	841							
Miscellaneous manufacturing industries .....	404	406	407	445	441	434							
Nondurable goods .....	7,713	7,657	7,489	7,644	7,588	7,434							
Food and kindred products .....	1,694	1,694	1,694	1,676	1,672	1,677							
Tobacco products .....	41	40	37	40	39	36							
Textile mill products .....	617	597	559	619	598	555							
Apparel and other textile products .....	830	770	697	831	775	708							
Paper and allied products .....	686	679	669	678	672	664							
Printing and publishing .....	1,579	1,594	1,575	1,562	1,578	1,556							
Chemicals and allied products .....	1,037	1,043	1,039	1,024	1,029	1,028							
Petroleum and coal products .....	137	136	130	135	135	130							
Rubber and miscellaneous plastics products .....	1,000	1,017	1,010	990	1,005	1,000							
Leather and leather products .....	92	87	79	89	85	80							
<b>Transportation and public utilities</b> .....	<b>6,466</b>	<b>6,674</b>	<b>6,899</b>	<b>6,472</b>	<b>6,650</b>	<b>6,852</b>							
Transportation .....	4,175	4,339	4,479	4,283	4,435	4,565							
Railroad transportation .....	220	223	222	208	211	210							
Local and interurban passenger transit .....	457	473	491	481	486	504							
Trucking and warehousing <sup>2</sup> .....	1,709	1,777	1,846	1,880	1,954	2,018							
Water transportation .....	182	185	187	178	185	184							
Transportation by air <sup>2</sup> .....	1,140	1,198	1,245	1,067	1,122	1,163							
Public utilities .....													
Pipelines, except natural gas .....	14	13	13	14	13	13							
Transportation services .....	453	470	475	455	464	473							
Communications .....	1,420	1,475	1,556	1,323	1,363	1,426							
Telephone and telegraph .....	1,003	1,044	1,109	938	958	1,013							
Radio and television .....	417	431	447	385	405	413							
Electric, gas, and sanitary services .....	871	860	864	866	852	861							
<b>Wholesale trade</b> .....	<b>6,750</b>	<b>6,917</b>	<b>7,001</b>	<b>6,739</b>	<b>6,922</b>	<b>7,024</b>							
<b>Retail trade</b> .....	<b>22,636</b>	<b>23,003</b>	<b>23,583</b>	<b>20,258</b>	<b>20,417</b>	<b>20,988</b>							
<b>Finance, insurance, and real estate</b> .....	<b>7,257</b>	<b>7,536</b>	<b>7,723</b>	<b>7,425</b>	<b>7,634</b>	<b>7,826</b>							
Depository institutions .....	2,033	2,047	2,053	1,927	1,934	1,932							
Nondepository institutions .....	574	662	710	563	643	692							
Security and commodity brokers .....	630	681	727	679	732	796							
Insurance carriers .....	1,526	1,575	1,609	1,462	1,502	1,527							
Insurance agents, brokers, and service .....	767	787	795	875	880	873							
Real estate .....	1,481	1,534	1,571	1,684	1,706	1,762							
Holding and other investment offices .....	246	250	258	235	237	244							
<b>Services</b> .....	<b>38,010</b>	<b>39,556</b>	<b>40,952</b>	<b>37,959</b>	<b>39,456</b>	<b>40,619</b>							
Hotels and other lodging places .....	1,833	1,874	1,936	1,665	1,701	1,760							
Personal services .....	1,326	1,340	1,365	1,789	1,804	1,833							
Business services .....	8,147	8,780	9,449	8,260	8,988	9,577							
Auto repair, services, and parking .....	1,248	1,276	1,331	1,511	1,523	1,561							
Miscellaneous repair services .....	389	395	391	582	591	553							
Motion pictures .....	569	593	618	610	645	664							
Amusement and recreation services .....	1,664	1,726	1,783	1,485	1,494	1,547							
Health services .....	10,038	10,217	10,349	9,402	9,521	9,638							
Legal services .....	1,084	1,112	1,138	1,200	1,223	1,216							
Educational services .....	2,183	2,272	2,350	2,006	2,101	2,164							
Social services and membership organizations .....	4,951	5,155	5,350	4,818	4,992	5,157							
Social services .....	2,622	2,751	2,861	2,881	2,993	3,087							
Membership organizations .....	2,329	2,404	2,489	1,937	1,999	2,070							
Other services <sup>3</sup> .....	3,345	3,536	3,641	3,797	3,991	4,087							
Private households .....	1,233	1,280	1,251	834	882	862							
<b>Government</b> .....	<b>22,053</b>	<b>22,280</b>	<b>22,557</b>	<b>18,435</b>	<b>18,607</b>	<b>18,770</b>							
Federal .....	5,265	5,194	5,139	4,269	4,208	4,157							
General government .....	4,275	4,200	4,147	3,476	3,417	3,367							
Civilian .....	1,899	1,878	1,856	1,869	1,846	1,818							
Military <sup>4</sup> .....	2,376	2,322	2,291	1,607	1,571	1,549							
Government enterprises .....	990	994	992	793	791	790							
State and local .....	16,788	17,086	17,418	14,166	14,399	14,613							
General government .....	15,954	16,244	16,564	13,304	13,529	13,737							
Education .....	8,736	8,947	9,164	7,070	7,228	7,373							
Other .....	7,218	7,297	7,400	6,234	6,301	6,364							
Government enterprises .....	834	842	854	862	870	876							
<b>Rest of the world</b> <sup>5</sup> .....	<b>-522</b>	<b>-531</b>	<b>-552</b>	<b>-447</b>	<b>-455</b>	<b>-473</b>							

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. 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 B.9.—Wage and Salary Accruals Per Full-Time Equivalent Employee and Full-Time Equivalent Employees by Industry

	Wage and salary accruals per full-time equivalent			Full-time equivalent employees <sup>1</sup>				Wage and salary accruals per full-time equivalent			Full-time equivalent employees <sup>1</sup>		
	Dollars			Thousands				Dollars			Thousands		
	1997	1998	1999	1997	1998	1999		1997	1998	1999	1997	1998	1999
<b>Total</b> .....	<b>33,429</b>	<b>35,124</b>	<b>36,653</b>	<b>116,246</b>	<b>119,370</b>	<b>122,095</b>							
<b>Domestic industries</b> .....	<b>33,343</b>	<b>35,034</b>	<b>36,555</b>	<b>116,693</b>	<b>119,825</b>	<b>122,568</b>							
<b>Private industries</b> .....	<b>32,838</b>	<b>34,631</b>	<b>36,187</b>	<b>98,258</b>	<b>101,218</b>	<b>103,798</b>							
<b>Agriculture, forestry, and fishing</b> .....	<b>20,449</b>	<b>20,701</b>	<b>21,288</b>	<b>1,833</b>	<b>1,974</b>	<b>2,057</b>							
Farms .....	20,157	21,515	20,954	751	754	791							
Agricultural services, forestry, and fishing .....	20,652	20,198	21,497	1,082	1,220	1,266							
<b>Mining</b> .....	<b>50,581</b>	<b>52,465</b>	<b>55,369</b>	<b>589</b>	<b>583</b>	<b>529</b>							
Metal mining .....	49,593	50,633	55,659	54	49	44							
Coal mining .....	49,653	51,275	51,376	95	91	85							
Oil and gas extraction .....	54,598	56,731	61,424	333	334	290							
Nonmetallic minerals, except fuels .....	39,402	41,211	42,373	107	109	110							
<b>Construction</b> .....	<b>32,932</b>	<b>34,625</b>	<b>36,127</b>	<b>5,753</b>	<b>6,076</b>	<b>6,471</b>							
<b>Manufacturing</b> .....	<b>38,941</b>	<b>40,830</b>	<b>42,862</b>	<b>18,352</b>	<b>18,501</b>	<b>18,269</b>							
Durable goods .....	40,770	42,617	44,902	10,878	11,089	11,002							
Lumber and wood products .....	27,382	28,278	29,040	794	816	843							
Furniture and fixtures .....	27,622	28,860	29,635	502	522	540							
Stone, clay, and glass products .....	35,719	36,978	38,621	544	558	560							
Primary metal industries .....	42,038	42,855	44,536	705	710	692							
Fabricated metal products .....	35,152	36,280	37,192	1,461	1,491	1,509							
Industrial machinery and equipment .....	43,987	46,212	49,728	2,136	2,177	2,103							
Electronic and other electric equipment .....	42,871	45,729	50,333	1,675	1,689	1,646							
Motor vehicles and equipment .....	49,662	52,175	53,949	974	989	1,017							
Other transportation equipment .....	47,276	48,669	50,329	849	891	866							
Instruments and related products .....	48,616	51,403	55,215	851	858	836							
Miscellaneous manufacturing industries .....	30,540	31,897	33,118	387	388	390							
Nondurable goods .....	36,278	38,156	39,775	7,474	7,412	7,267							
Food and kindred products .....	31,895	33,394	34,176	1,651	1,648	1,655							
Tobacco products .....	59,375	56,103	60,278	40	39	36							
Textile mill products .....	26,354	27,311	28,470	611	591	551							
Apparel and other textile products .....	20,838	22,103	23,255	804	745	675							
Paper and allied products .....	42,129	43,185	44,900	675	671	661							
Printing and publishing .....	37,427	39,256	41,083	1,465	1,478	1,465							
Chemicals and allied products .....	56,766	60,350	62,859	1,020	1,024	1,025							
Petroleum and coal products .....	60,119	63,425	63,651	135	134	129							
Rubber and miscellaneous plastics products .....	32,237	33,574	34,508	984	998	994							
Leather and leather products .....	25,225	25,940	27,882	89	84	76							
<b>Transportation and public utilities</b> .....	<b>41,059</b>	<b>42,898</b>	<b>45,422</b>	<b>6,036</b>	<b>6,221</b>	<b>6,424</b>							
Transportation .....	34,429	35,991	37,189	3,885	4,036	4,165							
Railroad transportation .....	56,519	61,071	60,667	208	211	210							
Local and interurban passenger transit .....	21,201	22,028	22,676	418	432	448							
Trucking and warehousing <sup>2</sup> .....	31,740	32,945	34,042	1,597	1,660	1,724							
Water transportation .....	40,524	42,266	43,286	170	173	175							
Transportation by air <sup>3</sup> .....	38,693	40,430	42,379	1,062	1,116	1,159							
Public utilities .....													
Pipelines, except natural gas .....	59,071	65,000	64,846	14	13	13							
Transportation services .....	32,796	34,555	36,170	416	431	436							
Communications .....	53,425	56,086	62,148	1,292	1,339	1,409							
Telephone and telegraph .....	57,315	58,957	65,847	913	948	1,005							
Radio and television .....	44,053	49,125	52,946	379	391	404							
Electric, gas, and sanitary services .....	52,444	54,975	58,034	859	846	850							
<b>Wholesale trade</b> .....	<b>41,224</b>	<b>43,606</b>	<b>45,856</b>	<b>6,462</b>	<b>6,621</b>	<b>6,734</b>							
<b>Retail trade</b> .....	<b>19,495</b>	<b>20,602</b>	<b>21,414</b>	<b>18,759</b>	<b>19,063</b>	<b>19,643</b>							
<b>Finance, insurance, and real estate</b> .....	<b>48,170</b>	<b>52,403</b>	<b>55,357</b>	<b>6,797</b>	<b>7,025</b>	<b>7,164</b>							
Depository institutions .....	38,279	41,492	43,402	1,926	1,930	1,926							
Nondepository institutions .....	46,444	52,325	51,928	547	628	670							
Security and commodity brokers .....	118,661	129,475	139,459	601	646	686							
Insurance carriers .....	45,984	48,969	50,882	1,462	1,502	1,527							
Insurance agents, brokers, and service .....	41,982	43,116	45,401	724	739	743							
Real estate .....	31,924	34,660	36,447	1,302	1,343	1,368							
Holding and other investment offices .....	75,643	82,658	87,016	235	237	244							
<b>Services</b> .....	<b>31,116</b>	<b>32,759</b>	<b>34,197</b>	<b>33,677</b>	<b>35,154</b>	<b>36,507</b>							
Hotels and other lodging places .....	21,569	22,633	23,626	1,603	1,647	1,711							
Personal services .....	19,360	20,306	21,008	1,161	1,176	1,206							
Business services, and parking .....	29,647	32,326	35,244	7,525	8,169	8,797							
Auto repair, services, and parking .....	23,801	24,897	25,666	1,182	1,215	1,273							
Miscellaneous repair services .....	30,194	31,639	32,522	360	368	366							
Motion pictures .....	39,669	40,904	40,488	447	468	490							
Amusement and recreation services .....	25,531	27,150	28,462	1,360	1,392	1,449							
Health services .....	35,541	36,793	37,776	8,989	9,122	9,248							
Legal services .....	57,042	60,258	62,629	963	989	1,013							
Educational services .....	26,092	27,109	27,965	1,901	1,992	2,063							
Social services and membership organizations .....	20,739	21,305	21,884	4,241	4,429	4,609							
Social services .....	18,926	19,656	20,227	2,304	2,430	2,539							
Membership organizations .....	22,896	23,308	23,915	1,937	1,999	2,070							
Other services <sup>5</sup> .....	49,044	51,531	53,939	3,111	3,305	3,420							
Private households .....	14,060	15,465	12,933	834	882	862							
<b>Government</b> .....	<b>36,032</b>	<b>37,227</b>	<b>38,594</b>	<b>18,435</b>	<b>18,607</b>	<b>18,770</b>							
Federal .....	41,493	42,649	44,480	4,269	4,208	4,157							
General government .....	40,571	41,695	43,692	3,476	3,417	3,367							
Civilian .....	46,079	47,346	50,012	1,869	1,846	1,818							
Military <sup>4</sup> .....	34,166	35,054	36,276	1,607	1,571	1,549							
Government enterprises .....	45,532	46,772	47,635	793	791	790							
State and local .....	34,387	35,642	36,919	14,186	14,399	14,613							
General government .....	34,252	35,511	36,769	13,304	13,529	13,737							
Education .....	34,077	35,341	36,488	7,070	7,228	7,373							
Other .....	34,450	35,706	37,095	6,234	6,301	6,364							
Government enterprises .....	36,477	37,679	39,273	862	870	876							
<b>Rest of the world</b> <sup>5</sup> .....				<b>-447</b>	<b>-455</b>	<b>-473</b>							

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 B.10.—Farm Sector Output, Gross Product, and National Income

	Billions of dollars			Billions of chained (1996) dollars		
	1997	1998	1999	1997	1998	1999
<b>Farm output</b> .....	<b>226.3</b>	<b>214.6</b>	<b>208.4</b>	<b>237.5</b>	<b>238.4</b>	<b>243.9</b>
Cash receipts from farm marketings .....	208.6	198.2	190.7	218.7	220.5	224.3
Crops .....	112.0	104.0	95.3	121.2	122.2	123.7
Livestock .....	96.6	94.2	95.4	97.6	98.3	100.6
Farm housing .....	6.4	6.7	7.0	6.0	5.9	5.7
Farm products consumed on farms .....	.5	.5	.5	.5	.5	.5
Other farm income .....	7.8	8.6	10.4	8.2	9.6	12.4
Change in farm inventories .....	2.9	.6	-0.2	3.2	1.2	0
Crops .....	3.3	.9	.5	3.5	1.5	.9
Livestock .....	-4	-3	-7	-4	-3	-7
Less: Intermediate goods and services purchased ....	138.1	133.9	134.2	134.4	138.0	138.4
Intermediate goods and services, other than rent .....	122.1	118.8	120.1	119.0	122.4	124.0
Rent paid to nonoperator landlords .....	16.0	15.1	14.1	15.5	15.7	14.4
<b>Equals: Gross farm product</b> .....	<b>88.3</b>	<b>80.8</b>	<b>74.2</b>	<b>103.6</b>	<b>100.2</b>	<b>106.3</b>
Less: Consumption of fixed capital .....	26.3	27.4	29.2	25.9	26.6	28.1
<b>Equals: Net farm product</b> .....	<b>61.9</b>	<b>53.4</b>	<b>45.0</b>	<b>78.1</b>	<b>73.5</b>	<b>78.2</b>
Less: Indirect business tax and nontax liability .....	5.2	5.2	5.6	.....	.....	.....
Plus: Subsidies to operators .....	6.3	10.3	17.6	.....	.....	.....
<b>Equals: Farm national income</b> .....	<b>63.1</b>	<b>58.5</b>	<b>56.9</b>	.....	.....	.....
Compensation of employees .....	17.6	18.7	19.4	.....	.....	.....
Wage and salary accruals .....	15.1	16.2	16.6	.....	.....	.....
Supplements to wages and salaries .....	2.4	2.5	2.9	.....	.....	.....
Proprietors' income and corporate profits with inventory valuation and capital consumption adjustments .....	35.8	29.8	27.2	.....	.....	.....
Proprietors' income .....	29.7	25.4	25.3	.....	.....	.....
Corporate profits .....	6.1	4.4	1.9	.....	.....	.....
Net interest .....	9.7	10.0	10.3	.....	.....	.....

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 B.11.—Housing Sector Output, Gross Product, and National Income

	Billions of dollars			Billions of chained (1996) dollars		
	1997	1998	1999	1997	1998	1999
<b>Housing output</b> <sup>1</sup> .....	<b>778.0</b>	<b>823.2</b>	<b>868.7</b>	<b>756.1</b>	<b>775.5</b>	<b>795.0</b>
Nonfarm housing .....	771.6	816.6	861.7	750.1	769.6	789.4
Owner-occupied .....	585.5	622.7	661.1	569.0	586.7	605.7
Tenant-occupied .....	186.1	193.8	200.6	181.0	182.9	183.7
Farm housing .....	6.4	6.7	7.0	6.0	5.9	5.7
Less: Intermediate goods and services consumed .....	106.0	115.4	118.6	102.0	107.9	107.1
<b>Equals: Gross housing product</b> .....	<b>672.0</b>	<b>707.9</b>	<b>750.2</b>	<b>654.0</b>	<b>667.6</b>	<b>687.9</b>
Nonfarm housing .....	666.7	702.3	744.3	649.0	662.6	683.1
Owner-occupied .....	504.0	534.0	570.8	490.3	503.3	523.6
Tenant-occupied .....	162.6	168.3	173.5	158.7	159.4	159.5
Farm housing .....	5.3	5.6	5.9	5.0	5.0	4.8
Less: Consumption of fixed capital .....	126.5	133.7	143.7	122.7	125.8	130.1
Capital consumption allowances .....	67.6	72.0	77.5	.....	.....	.....
Less: Capital consumption adjustment .....	-58.8	-61.7	-66.2	.....	.....	.....
<b>Equals: Net housing product</b> .....	<b>545.5</b>	<b>574.2</b>	<b>606.5</b>	<b>531.3</b>	<b>541.7</b>	<b>557.8</b>
Less: Indirect business tax and nontax liability plus business transfer payments .....	124.2	129.9	135.6	.....	.....	.....
Plus: Subsidies less current surplus of government enterprises .....	23.7	23.7	24.2	.....	.....	.....
<b>Equals: Housing national income</b> .....	<b>445.0</b>	<b>468.0</b>	<b>495.2</b>	.....	.....	.....
Compensation of employees .....	8.8	9.5	10.1	.....	.....	.....
Proprietors' income with inventory valuation adjustment and capital consumption adjustment .....	21.3	20.7	20.2	.....	.....	.....
Rental income of persons with capital consumption adjustment .....	109.0	119.0	126.4	.....	.....	.....
Corporate profits with inventory valuation adjustment and capital consumption adjustment .....	4.7	4.5	4.4	.....	.....	.....
Net interest .....	301.2	314.4	334.1	.....	.....	.....

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table B.4.

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 B.12.—Net Stock of Private Fixed Assets; Equipment, Software, and Structures; by Type

[Yearend estimates]

	Current-cost valuation (Billions of dollars)						Chain-type quantity indexes (1996=100)					
	1994	1995	1996	1997	1998	1999	1994	1995	1996	1997	1998	1999
<b>Private fixed assets</b> .....	<b>15,203.7</b>	<b>15,908.5</b>	<b>16,722.5</b>	<b>17,653.1</b>	<b>18,670.3</b>	<b>19,882.3</b>	<b>94.99</b>	<b>97.30</b>	<b>100.00</b>	<b>102.96</b>	<b>106.37</b>	<b>110.15</b>
<b>Equipment and software</b> .....	<b>3,051.1</b>	<b>3,243.8</b>	<b>3,416.3</b>	<b>3,585.3</b>	<b>3,797.0</b>	<b>4,080.7</b>	<b>90.55</b>	<b>94.93</b>	<b>100.00</b>	<b>105.94</b>	<b>113.06</b>	<b>121.98</b>
<b>Nonresidential equipment and software</b> .....	<b>2,992.4</b>	<b>3,182.8</b>	<b>3,352.2</b>	<b>3,519.8</b>	<b>3,729.4</b>	<b>4,010.9</b>	<b>90.51</b>	<b>94.90</b>	<b>100.00</b>	<b>105.98</b>	<b>113.17</b>	<b>122.17</b>
Information processing equipment and software .....	802.8	850.2	906.0	974.8	1,050.0	1,182.5	83.43	90.81	100.00	111.57	125.69	145.38
Computers and peripheral equipment .....	86.4	93.6	101.5	112.2	117.8	141.8	53.99	71.80	100.00	142.35	202.40	292.07
Software <sup>1</sup> .....	142.9	158.3	173.7	200.7	240.1	296.8	81.69	89.64	100.00	116.26	139.38	168.53
Communication equipment .....	334.7	344.3	363.8	388.2	411.1	449.3	88.04	93.40	100.00	108.02	117.02	131.68
Instruments .....	153.7	165.1	175.0	181.9	191.2	201.4	90.28	95.07	100.00	104.07	109.22	115.11
Photocopy and related equipment .....	65.7	68.8	71.5	70.2	68.3	69.5	97.04	99.22	100.00	99.34	97.55	98.63
Office and accounting equipment .....	19.5	20.1	20.5	21.6	21.4	23.7	94.59	97.17	100.00	105.39	105.62	115.47
Industrial equipment .....	1,010.7	1,075.1	1,119.1	1,156.9	1,198.7	1,240.8	94.31	97.07	100.00	102.97	106.04	109.26
Fabricated metal products .....	90.3	95.6	98.7	98.6	98.7	101.2	97.12	98.06	100.00	100.28	100.60	103.63
Engines and turbines .....	55.2	55.8	57.3	58.5	59.3	60.9	99.88	99.36	100.00	100.11	100.76	102.02
Steam engines .....	49.2	49.5	50.4	51.2	51.6	52.4	101.07	99.89	100.00	99.28	99.49	99.56
Internal combustion engines .....	5.9	6.4	6.9	7.3	7.7	8.5	91.07	95.40	100.00	106.25	110.27	120.27
Metalworking machinery .....	193.7	209.2	219.2	227.8	236.8	246.5	92.82	96.54	100.00	103.54	106.90	110.90
Special industry machinery, n.e.c. ....	225.0	240.5	253.1	262.1	273.3	282.7	93.44	96.72	100.00	103.09	106.05	108.84
General industrial, including materials handling, equipment .....	213.4	225.3	234.9	243.0	253.7	261.9	94.55	97.21	100.00	102.69	106.14	109.21
Electrical transmission, distribution, and industrial apparatus .....	233.1	248.7	255.9	266.8	276.9	287.5	93.89	96.87	100.00	104.29	108.48	112.13
Transportation equipment .....	604.3	650.5	690.4	716.5	767.5	840.3	90.93	95.20	100.00	104.95	111.52	121.39
Trucks, buses, and truck trailers .....	206.7	234.1	260.8	283.0	323.1	369.1	80.98	89.85	100.00	111.12	124.62	142.43
Autos .....	142.3	150.0	159.0	159.9	159.4	161.9	92.01	95.59	100.00	101.49	101.77	104.06
Aircraft .....	137.4	143.6	147.1	149.6	159.0	178.2	99.48	100.14	100.00	101.57	107.17	117.00
Ships and boats .....	46.1	45.9	46.5	46.9	46.8	48.1	104.28	101.57	100.00	99.16	98.12	98.86
Railroad equipment .....	71.8	76.9	77.1	77.1	79.2	83.1	98.60	99.38	100.00	101.34	104.17	108.43
Other equipment .....	574.6	607.1	636.8	671.6	713.2	747.2	93.97	96.73	100.00	104.58	110.35	114.82
Furniture and fixtures .....	159.2	169.7	178.2	189.3	200.3	209.0	93.83	96.85	100.00	104.92	111.11	115.38
Household furniture .....	8.6	8.8	9.0	9.1	9.3	9.8	99.53	99.47	100.00	100.37	102.51	108.10
Other furniture .....	150.6	160.9	169.2	180.2	191.1	199.1	93.53	96.71	100.00	105.16	111.56	115.76
Tractors .....	56.0	57.9	59.3	63.4	67.9	68.3	96.40	98.45	100.00	106.36	112.71	112.81
Farm tractors .....	45.7	47.6	48.6	51.7	54.9	55.1	95.85	98.53	100.00	105.88	111.54	111.64
Construction tractors .....	10.3	10.3	10.6	11.7	13.0	13.2	98.92	98.06	100.00	108.56	117.98	118.10
Agricultural machinery, except tractors .....	69.6	72.6	74.9	77.2	79.9	82.3	97.33	98.44	100.00	102.00	104.30	106.21
Construction machinery, except tractors .....	72.4	76.8	82.1	87.2	94.9	100.1	92.56	95.48	100.00	104.53	111.57	115.60
Mining and oilfield machinery .....	16.3	16.5	16.6	18.1	19.4	21.1	104.08	101.57	100.00	106.90	113.87	121.91
Service industry machinery .....	60.4	64.6	68.8	72.1	75.4	79.0	91.85	95.61	100.00	103.58	107.60	112.42
Electrical equipment, n.e.c. ....	41.8	43.4	44.7	46.9	50.3	52.6	93.21	96.01	100.00	106.49	115.20	122.18
Household appliances .....	2.8	2.9	2.9	2.8	2.8	3.0	100.89	100.22	100.00	99.49	100.56	106.00
Other .....	39.0	40.5	41.9	44.1	47.5	49.6	92.69	95.72	100.00	106.97	116.20	123.29
Other nonresidential equipment .....	98.9	105.5	112.2	117.4	125.1	135.0	91.78	95.68	100.00	104.39	110.33	117.75
<b>Residential equipment</b> .....	<b>58.7</b>	<b>61.0</b>	<b>64.1</b>	<b>65.5</b>	<b>67.5</b>	<b>69.8</b>	<b>92.87</b>	<b>96.41</b>	<b>100.00</b>	<b>103.62</b>	<b>107.52</b>	<b>112.35</b>
<b>Structures</b> .....	<b>12,152.6</b>	<b>12,664.6</b>	<b>13,306.3</b>	<b>14,067.9</b>	<b>14,873.3</b>	<b>15,801.6</b>	<b>96.16</b>	<b>97.92</b>	<b>100.00</b>	<b>102.21</b>	<b>104.73</b>	<b>107.30</b>
<b>Nonresidential structures</b> .....	<b>4,739.1</b>	<b>4,941.4</b>	<b>5,175.0</b>	<b>5,487.0</b>	<b>5,749.0</b>	<b>6,035.7</b>	<b>96.97</b>	<b>98.31</b>	<b>100.00</b>	<b>102.04</b>	<b>104.39</b>	<b>106.54</b>
Nonresidential buildings, excluding farm .....	2,992.3	3,125.1	3,285.6	3,498.9	3,742.2	3,990.8	95.81	97.71	100.00	102.71	105.70	108.55
Industrial buildings .....	673.6	700.4	729.2	765.4	807.4	843.4	97.21	98.67	100.00	101.24	102.70	103.31
Office buildings <sup>2</sup> .....	694.6	723.1	756.3	804.9	865.6	930.6	96.56	98.17	100.00	102.63	106.15	109.87
Commercial buildings .....	757.9	796.6	843.8	902.7	965.4	1,032.1	94.55	96.99	100.00	103.19	106.24	109.35
Mobile structures .....	7.7	8.3	8.6	8.9	9.3	9.9	96.45	97.98	100.00	102.63	106.13	109.43
Other commercial <sup>3</sup> .....	750.2	788.4	835.2	893.7	956.1	1,022.1	94.53	96.98	100.00	103.20	106.24	109.35
Religious buildings .....	135.3	140.2	145.7	153.9	163.5	174.1	97.69	98.82	100.00	101.88	104.11	106.69
Educational buildings .....	122.5	129.2	137.9	149.7	163.7	177.5	93.35	96.23	100.00	104.61	110.06	114.93
Hospital and institutional buildings .....	298.2	311.9	327.7	348.7	371.1	393.6	95.68	97.81	100.00	102.61	105.09	107.32
Other .....	310.2	323.7	345.1	373.6	405.4	439.6	94.61	96.46	100.00	104.49	109.25	114.18
Hotels and motels .....	156.2	164.1	177.5	194.8	215.3	237.5	92.61	95.07	100.00	105.90	112.61	119.47
Amusement and recreational buildings .....	81.4	86.6	92.7	101.0	109.8	119.4	92.37	96.01	100.00	105.12	109.90	115.10
Other nonfarm buildings <sup>4</sup> .....	72.5	73.0	75.0	77.7	80.3	82.7	102.11	100.32	100.00	100.35	100.43	100.40
Utilities .....	1,148.4	1,190.2	1,229.0	1,264.7	1,285.4	1,310.8	98.49	99.13	100.00	100.88	102.40	103.64
Railroad .....	281.6	287.5	299.2	301.2	295.3	287.2	101.50	100.62	100.00	99.54	99.30	98.72
Telecommunications .....	204.4	219.3	235.3	239.5	243.9	250.4	95.84	97.94	100.00	102.15	104.55	107.43
Electric light and power .....	460.6	478.0	483.4	503.9	515.0	530.3	98.50	99.19	100.00	101.01	102.31	103.31
Gas .....	160.3	163.7	168.9	176.7	186.9	197.1	96.43	97.83	100.00	101.34	105.61	108.43
Petroleum pipelines .....	41.5	41.7	42.1	43.4	44.3	45.9	100.14	99.97	100.00	99.85	100.34	101.36
Farm related buildings and structures .....	197.1	200.0	204.4	210.7	218.1	224.5	101.44	100.53	100.00	99.42	99.01	98.14
Mining exploration, shafts, and wells .....	272.5	287.3	311.2	360.8	346.0	345.2	101.13	100.06	100.00	101.65	102.56	102.55
Petroleum and natural gas .....	240.4	254.5	277.4	325.5	309.8	307.8	101.31	100.12	100.00	101.82	102.94	103.01
Other mining .....	32.1	32.8	33.8	35.2	36.2	37.4	99.78	99.54	100.00	100.25	99.26	98.69
Other nonfarm structures <sup>5</sup> .....	128.7	138.7	144.8	152.1	157.2	164.3	95.42	98.21	100.00	101.40	103.19	105.30
<b>Residential structures</b> .....	<b>7,413.5</b>	<b>7,723.3</b>	<b>8,131.2</b>	<b>8,580.8</b>	<b>9,124.3</b>	<b>9,765.9</b>	<b>95.65</b>	<b>97.67</b>	<b>100.00</b>	<b>102.31</b>	<b>104.94</b>	<b>107.78</b>
Housing units .....	6,058.9	6,301.5	6,624.6	6,995.2	7,450.6	7,984.1	95.77	97.75	100.00	102.25	104.87	107.67
Permanent site .....	5,936.8	6,169.1	6,483.0	6,845.0	7,289.6	7,812.7	95.86	97.80	100.00	102.20	104.76	107.52
1-to-4-unit .....	5,170.2	5,383.9	5,663.1	5,959.4	6,335.3	6,817.4	95.46	97.59	100.00	102.38	105.18	108.19
5-or-more-unit .....	766.6	785.2	819.9	885.6	954.3	995.3	98.67	99.23	100.00	100.94	101.92	103.09
Manufactured homes .....	122.1	132.4	141.6	150.2	161.0	171.4	91.43	95.46	100.00	104.68	110.15	114.50
Improvements .....	1,326.1	1,392.8	1,477.1	1,555.1	1,641.8	1,748.0	95.00	97.25	100.00	102.65	105.33	108.42
Other residential <sup>6</sup> .....	28.6	28.9	29.6	30.5	31.9	33.8	100.94	100.33	100.00	100.33	101.11	102.74