

Appendix B
STATISTICAL TABLES RELATING TO INCOME,
EMPLOYMENT, AND PRODUCTION

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General Notes

Detail in these tables may not add to totals because of rounding.

Because of the formula used for calculating real gross domestic product (GDP), the chained (1992) dollar estimates for the detailed components do not add to the chained-dollar value of GDP or to any intermediate aggregates. The Department of Commerce (Bureau of Economic Analysis) no longer publishes chained-dollar estimates prior to 1982, except for selected series.

Unless otherwise noted, all dollar figures are in current dollars.

Symbols used:

° Preliminary.

...Not available (also, not applicable).

Data in these tables reflect revisions made by the source agencies from February 1998 through late January 1999.

NATIONAL INCOME OR EXPENDITURE

TABLE B-1.—*Gross domestic product, 1959–98*

[Billions of dollars, except as noted; quarterly data at seasonally adjusted annual rates]

Year or quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment							Change in business inventories
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Residential		
							Total	Nonresidential		Producers' durable equipment			
								Total	Structures				
1959	507.2	318.1	42.7	148.5	127.0	78.8	74.6	46.5	18.1	28.3	28.1	4.2	
1960	526.6	332.2	43.3	152.9	136.0	78.8	75.5	49.2	19.6	29.7	26.3	3.1	
1961	544.8	342.6	41.8	156.6	144.3	77.9	75.0	48.6	19.7	28.9	26.4	2.9	
1962	585.2	363.4	46.9	162.8	153.7	87.9	81.8	52.8	20.8	32.1	29.0	6.1	
1963	617.4	383.0	51.6	168.2	163.2	93.4	87.7	55.6	21.2	34.4	32.1	5.7	
1964	663.0	411.4	56.7	178.7	176.1	101.7	96.7	62.4	23.7	38.7	34.3	5.0	
1965	719.1	444.3	63.3	191.6	189.4	118.0	108.3	74.1	28.3	45.8	34.2	9.7	
1966	787.8	481.9	68.3	208.8	204.8	130.4	116.7	84.4	31.3	53.0	32.3	13.8	
1967	833.6	509.5	70.4	217.1	222.0	128.0	117.6	85.2	31.5	53.7	32.4	10.5	
1968	910.6	559.8	80.8	235.7	243.4	139.9	130.8	92.1	33.6	58.5	38.7	9.1	
1969	982.2	604.7	85.9	253.2	265.5	155.0	145.5	102.9	37.7	65.2	42.6	9.5	
1970	1,035.6	648.1	85.0	272.0	291.1	150.2	148.1	106.7	40.3	66.4	41.4	2.2	
1971	1,125.4	702.5	96.9	285.5	320.1	176.0	167.5	111.7	42.7	69.1	55.8	8.5	
1972	1,237.3	770.7	110.4	308.0	352.3	205.6	195.7	126.1	47.2	78.9	69.7	9.9	
1973	1,382.6	851.6	123.5	343.1	384.9	242.9	225.4	150.0	55.0	95.1	75.3	17.5	
1974	1,496.9	931.2	122.3	384.5	424.4	245.6	231.5	165.6	61.2	104.3	66.0	14.1	
1975	1,630.6	1,029.1	133.5	420.6	475.0	225.4	231.7	169.0	61.4	107.6	62.7	-6.3	
1976	1,819.0	1,148.8	158.9	458.2	531.8	286.6	269.6	187.2	65.9	121.2	82.5	16.9	
1977	2,026.9	1,277.1	181.1	496.9	599.0	356.6	333.5	223.2	74.6	148.7	110.3	23.1	
1978	2,291.4	1,428.8	201.4	549.9	677.4	430.8	403.6	272.0	91.4	180.6	131.6	27.2	
1979	2,557.5	1,593.5	213.9	624.0	755.6	480.9	464.0	323.0	114.9	208.1	141.0	16.9	
1980	2,784.2	1,760.4	213.5	695.5	851.4	465.9	473.5	350.3	133.9	216.4	123.2	-7.6	
1981	3,115.9	1,941.3	230.5	758.2	952.6	556.2	528.1	405.4	164.6	240.9	122.6	28.2	
1982	3,242.1	2,076.8	239.3	786.8	1,050.7	501.1	515.6	409.9	175.0	234.9	105.7	-14.5	
1983	3,514.5	2,283.4	279.8	830.3	1,173.3	547.1	552.0	399.4	152.7	246.7	152.5	-4.9	
1984	3,902.4	2,492.3	325.1	883.6	1,283.6	715.6	648.1	468.3	176.0	292.3	179.8	67.5	
1985	4,180.7	2,704.8	361.1	927.6	1,416.1	715.1	688.9	502.0	193.3	308.7	186.9	26.2	
1986	4,422.2	2,892.7	398.7	957.2	1,536.8	722.5	712.9	494.8	175.8	319.0	218.1	9.6	
1987	4,692.3	3,094.5	416.7	1,014.0	1,663.8	747.2	722.9	495.4	172.1	323.3	227.6	24.2	
1988	5,049.6	3,349.7	451.0	1,081.1	1,817.6	773.9	763.1	530.6	181.3	349.3	232.5	10.9	
1989	5,438.7	3,594.8	472.8	1,163.8	1,958.1	829.2	797.5	566.2	192.3	373.9	231.3	31.7	
1990	5,743.8	3,839.3	476.5	1,245.3	2,117.5	799.7	791.6	575.9	200.8	375.1	215.7	8.0	
1991	5,916.7	3,975.1	455.2	1,277.6	2,242.3	736.2	738.5	547.3	181.7	365.6	191.2	-7.3	
1992	6,244.4	4,219.8	488.5	1,321.8	2,409.4	790.4	783.4	557.9	169.2	388.7	225.6	7.0	
1993	6,558.1	4,459.2	530.2	1,370.7	2,558.4	876.2	855.7	604.1	176.4	427.7	251.6	20.5	
1994	6,947.0	4,717.0	579.5	1,428.4	2,709.1	1,007.9	946.6	660.6	184.5	476.1	286.0	61.2	
1995	7,269.6	4,953.9	611.0	1,473.6	2,869.2	1,043.2	1,012.5	727.7	201.3	526.4	284.8	30.7	
1996	7,661.6	5,215.7	643.3	1,539.2	3,033.2	1,131.9	1,099.8	787.9	216.9	571.0	311.8	32.1	
1997	8,110.9	5,493.7	673.0	1,600.6	3,220.1	1,256.0	1,188.6	860.7	240.2	620.5	327.9	67.4	
1993: I	6,444.5	4,365.4	506.4	1,354.4	2,504.6	854.3	823.5	580.5	171.7	408.9	243.0	30.7	
II	6,509.1	4,428.1	524.2	1,366.3	2,537.6	857.4	842.9	598.8	175.2	423.6	244.1	14.5	
III	6,574.6	4,488.6	537.2	1,373.9	2,577.4	872.8	858.8	606.4	177.8	428.6	252.4	14.0	
IV	6,704.2	4,554.9	553.1	1,388.0	2,613.8	920.3	897.5	630.6	180.7	449.9	266.8	22.9	
1994: I	6,794.3	4,616.6	563.2	1,404.4	2,649.0	963.4	911.0	634.6	175.4	459.3	276.4	52.4	
II	6,911.4	4,680.5	572.4	1,416.0	2,692.2	1,017.9	941.7	652.9	185.2	467.7	288.7	76.3	
III	6,986.5	4,750.6	583.3	1,439.5	2,727.8	1,007.1	956.9	667.4	186.8	480.6	289.5	50.2	
IV	7,095.7	4,820.2	599.3	1,453.7	2,767.2	1,043.1	977.0	687.5	190.7	496.8	289.5	66.2	
1995: I	7,170.8	4,862.5	598.4	1,459.6	2,804.5	1,058.9	1,000.0	713.6	197.9	515.6	286.4	59.0	
II	7,210.9	4,931.5	606.0	1,470.7	2,854.7	1,029.6	1,004.3	728.1	201.8	526.3	276.2	25.3	
III	7,304.8	4,986.4	616.9	1,476.8	2,892.7	1,030.6	1,013.5	729.5	203.0	526.5	284.0	17.1	
IV	7,391.9	5,035.3	622.8	1,487.5	2,925.0	1,053.6	1,032.1	739.5	202.2	537.2	292.6	21.5	
1996: I	7,495.3	5,108.2	632.3	1,506.8	2,969.0	1,075.3	1,059.1	759.0	206.5	552.6	300.1	16.3	
II	7,629.2	5,199.0	647.3	1,537.9	3,013.7	1,118.3	1,089.7	774.8	211.3	563.5	315.0	28.5	
III	7,703.4	5,242.5	642.5	1,543.6	3,056.3	1,167.9	1,118.1	801.1	218.0	583.1	317.0	49.8	
IV	7,818.4	5,313.2	651.1	1,568.3	3,093.9	1,166.0	1,132.2	816.8	232.1	584.8	315.3	33.8	
1997: I	7,955.0	5,402.4	668.9	1,589.7	3,143.9	1,206.4	1,146.7	827.1	236.2	591.0	319.5	59.7	
II	8,063.4	5,438.8	659.9	1,588.2	3,190.7	1,259.9	1,176.4	850.5	234.3	616.2	325.9	83.5	
III	8,170.8	5,540.3	681.2	1,611.3	3,247.9	1,265.7	1,211.1	882.3	243.8	638.5	328.8	54.6	
IV	8,254.5	5,593.2	682.2	1,613.2	3,297.8	1,292.0	1,220.1	882.8	246.4	636.4	337.4	71.9	
1998: I	8,384.2	5,676.5	705.1	1,633.1	3,338.2	1,366.6	1,271.1	921.3	245.0	676.3	349.8	95.5	
II	8,440.6	5,773.7	720.1	1,655.2	3,398.4	1,345.0	1,305.8	941.9	245.4	696.6	363.8	39.2	
III	8,573.9	5,846.7	718.9	1,670.0	3,457.7	1,364.4	1,307.5	931.6	246.2	685.4	375.8	57.0	

See next page for continuation of table.

TABLE B-1.—*Gross domestic product, 1959-98—Continued*
 (Billions of dollars, except as noted; quarterly data at seasonally adjusted annual rates)

Year or quarter	Net exports of goods and services			Government consumption expenditures and gross investment					Final sales of domestic product	Gross domestic purchases ¹	Addendum: Gross national product ²	Percent change from preceding period	
	Net exports	Exports	Imports	Total	Federal			State and local				Gross domestic product	Gross domestic purchases ¹
					Total	National defense	Non-defense						
1959.....	-1.7	20.6	22.3	112.0	67.2	55.7	11.5	44.8	503.0	508.9	510.1	8.5	9.0
1960.....	2.4	25.3	22.8	113.2	65.6	54.9	10.8	47.6	523.3	524.1	529.8	3.8	3.0
1961.....	3.4	26.0	22.7	120.9	69.1	57.7	11.4	51.8	541.9	541.5	548.4	3.5	3.3
1962.....	2.4	27.4	25.0	131.4	76.5	62.3	14.2	55.0	579.1	582.8	589.4	7.4	7.6
1963.....	3.3	29.4	26.1	137.7	78.1	62.2	15.9	59.6	611.7	614.1	621.9	5.5	5.4
1964.....	5.5	33.6	28.1	144.4	79.4	61.3	18.1	65.0	658.0	657.6	668.0	7.4	7.1
1965.....	3.9	35.4	31.5	153.0	81.8	62.0	19.7	71.2	709.4	715.3	724.5	8.5	8.8
1966.....	1.9	38.9	37.1	173.6	94.1	73.4	20.7	79.5	774.0	785.9	793.0	9.5	9.9
1967.....	1.4	41.4	39.9	194.6	106.6	85.5	21.0	88.1	823.1	832.2	839.1	5.8	5.9
1968.....	-1.3	45.3	46.6	212.1	113.8	92.0	21.8	98.3	901.4	911.8	916.7	9.2	9.6
1969.....	-1.2	49.3	50.5	223.8	115.8	92.4	23.4	108.0	972.7	983.4	988.4	7.9	7.8
1970.....	1.2	57.0	55.8	236.1	115.9	90.6	25.3	120.2	1,033.4	1,034.4	1,042.0	5.4	5.2
1971.....	-3.0	59.3	62.3	249.9	117.1	88.7	28.3	132.8	1,116.9	1,128.4	1,133.1	8.7	9.1
1972.....	-8.0	66.2	74.2	268.9	125.1	93.2	31.9	143.8	1,227.4	1,245.3	1,246.0	9.9	10.4
1973.....	6	91.8	91.2	287.6	128.2	94.7	33.5	159.4	1,365.2	1,382.0	1,395.4	11.7	11.0
1974.....	-3.1	124.3	127.5	323.2	139.9	101.9	38.0	183.3	1,482.8	1,500.0	1,512.6	8.3	8.5
1975.....	13.6	136.3	122.7	362.6	154.5	110.9	43.6	208.1	1,636.9	1,617.1	1,643.9	8.9	7.8
1976.....	-2.3	148.9	151.1	385.9	162.7	116.1	46.6	223.1	1,802.0	1,821.2	1,836.1	11.5	12.6
1977.....	-23.7	158.8	182.4	416.9	178.4	125.8	52.6	238.5	2,003.8	2,050.5	2,047.5	11.4	12.6
1978.....	-26.1	186.1	212.3	457.9	194.4	135.6	58.9	263.4	2,264.2	2,317.5	2,313.5	13.0	13.0
1979.....	-24.0	228.7	252.7	507.1	215.0	151.2	63.8	292.0	2,540.6	2,581.5	2,590.4	11.6	11.4
1980.....	-14.9	278.9	293.8	572.8	248.4	174.2	74.2	324.4	2,791.9	2,799.1	2,819.5	8.9	8.4
1981.....	-15.0	302.8	317.8	633.4	284.1	202.0	82.2	349.2	3,087.8	3,130.9	3,150.6	11.9	11.9
1982.....	-20.5	282.6	303.2	684.8	313.2	230.9	82.3	371.6	3,256.6	3,262.6	3,273.2	4.1	4.2
1983.....	-51.7	277.0	328.6	735.7	344.5	255.0	89.4	391.2	3,519.4	3,566.2	3,546.5	8.4	9.3
1984.....	-102.0	303.1	405.1	796.6	372.6	282.7	89.9	424.0	3,835.0	4,004.5	3,933.5	11.0	12.3
1985.....	-114.2	303.0	417.2	875.0	410.1	312.4	97.7	464.9	4,154.5	4,294.9	4,201.0	7.1	7.3
1986.....	-131.5	320.7	452.2	938.5	435.2	332.4	102.9	503.3	4,412.6	4,553.7	4,435.1	5.8	6.0
1987.....	-142.1	365.7	507.9	992.8	455.7	350.4	105.3	537.2	4,668.1	4,834.5	4,701.3	6.1	6.2
1988.....	-106.1	447.2	553.2	1,032.0	457.3	354.0	103.3	574.7	5,038.7	5,155.6	5,062.6	7.6	6.6
1989.....	-80.4	509.3	589.7	1,095.1	477.2	360.6	116.7	617.9	5,407.0	5,519.1	5,452.8	7.7	7.0
1990.....	-71.3	557.3	628.6	1,176.1	503.6	373.1	130.4	672.6	5,735.8	5,815.1	5,764.9	5.6	5.4
1991.....	-20.5	601.8	622.3	1,225.9	522.6	383.5	139.1	703.4	5,919.0	5,937.2	5,932.4	3.0	2.1
1992.....	-29.5	639.4	669.0	1,263.8	528.0	375.8	152.2	735.8	6,237.4	6,274.0	6,255.5	5.5	5.7
1993.....	-60.7	658.6	719.3	1,283.4	518.3	360.7	157.7	765.0	6,537.6	6,618.8	6,576.8	5.0	5.5
1994.....	-90.9	721.2	812.1	1,313.0	510.2	349.2	161.0	802.8	6,885.7	7,037.9	6,955.2	5.9	6.3
1995.....	-83.9	819.4	903.3	1,356.4	509.1	344.4	164.7	847.3	7,238.9	7,353.5	7,287.1	4.6	4.5
1996.....	-91.2	873.8	965.0	1,405.2	518.4	351.0	167.4	886.8	7,629.5	7,752.8	7,674.0	5.4	5.4
1997.....	-93.4	965.4	1,058.8	1,454.6	520.2	346.0	174.3	934.4	8,043.5	8,204.3	8,102.9	5.9	5.8
1993:I.....	-46.6	647.1	693.7	1,271.5	521.3	363.6	157.7	750.1	6,413.8	6,491.1	6,468.1	3.9	4.1
1993:II.....	-57.5	661.2	718.7	1,281.2	517.8	361.7	156.1	763.4	6,494.7	6,566.7	6,525.3	4.1	4.7
1993:III.....	-72.1	646.8	718.9	1,285.3	515.7	358.0	157.7	769.6	6,560.6	6,646.7	6,596.9	4.1	5.0
1993:IV.....	-66.6	679.4	746.0	1,295.5	518.5	359.4	159.1	777.0	6,681.3	6,770.8	6,717.1	8.1	7.7
1994:I.....	-76.6	678.5	755.1	1,291.0	506.9	344.9	162.0	784.1	6,741.9	6,870.9	6,811.2	5.5	6.0
1994:II.....	-87.9	710.1	797.9	1,300.8	505.3	348.5	156.8	795.5	6,835.1	6,999.2	6,920.3	7.1	7.7
1994:III.....	-103.4	732.6	836.0	1,332.3	520.4	359.7	160.7	811.9	6,936.3	7,090.0	6,992.3	4.4	5.3
1994:IV.....	-95.6	763.7	859.2	1,328.0	508.3	343.6	164.7	819.6	7,029.6	7,191.3	7,096.8	6.4	5.8
1995:I.....	-94.7	787.8	882.5	1,344.1	512.3	346.1	166.2	831.8	7,111.8	7,265.5	7,189.3	4.3	4.2
1995:II.....	-108.0	803.4	911.4	1,357.8	511.7	348.1	163.6	846.2	7,185.6	7,318.9	7,233.3	2.3	3.0
1995:III.....	-74.5	835.1	909.6	1,362.3	511.2	345.5	165.7	851.1	7,287.7	7,379.3	7,313.2	5.3	3.3
1995:IV.....	-58.4	851.5	909.9	1,361.4	501.2	337.9	163.3	860.2	7,370.4	7,450.3	7,412.6	4.9	3.9
1996:I.....	-75.7	856.6	932.3	1,387.5	517.1	350.3	166.8	870.4	7,479.1	7,571.0	7,515.0	5.7	6.6
1996:II.....	-94.0	863.0	957.0	1,406.0	523.1	355.6	167.4	882.9	7,600.6	7,723.2	7,643.3	7.3	8.3
1996:III.....	-115.5	861.4	976.9	1,408.6	519.0	351.3	167.7	889.6	7,653.6	7,818.9	7,708.6	3.9	5.1
1996:IV.....	-79.6	914.2	993.8	1,418.8	514.6	346.7	167.9	904.2	7,784.6	7,898.0	7,829.0	6.1	4.1
1997:I.....	-93.3	930.2	1,023.5	1,439.4	517.0	341.1	175.9	922.4	7,895.2	8,048.2	7,952.4	7.2	7.8
1997:II.....	-86.8	961.1	1,047.9	1,451.5	522.9	349.1	173.8	928.6	7,979.9	8,150.2	8,062.3	5.6	5.2
1997:III.....	-94.7	981.7	1,076.4	1,459.5	521.0	347.1	173.9	938.5	8,116.2	8,265.5	8,162.0	5.4	5.8
1997:IV.....	-98.8	988.6	1,087.4	1,468.1	520.1	346.5	173.6	947.9	8,182.6	8,353.3	8,234.9	4.2	4.3
1998:I.....	-123.7	973.3	1,097.1	1,464.9	511.6	331.6	180.0	953.3	8,288.7	8,508.0	8,369.4	6.4	7.6
1998:II.....	-159.3	949.6	1,108.9	1,481.2	520.7	339.8	180.9	960.4	8,401.3	8,599.9	8,421.8	2.7	4.4
1998:III.....	-165.5	936.2	1,101.7	1,492.3	519.4	343.7	175.7	972.9	8,480.9	8,703.4	8,510.9	4.7	4.9

¹ Gross domestic product (GDP) less exports of goods and services plus imports of goods and services.

² GDP plus net receipts of factor income from rest of the world.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-2.—Real gross domestic product, 1959–98
 [Billions of chained (1992) dollars, except as noted; quarterly data at seasonally adjusted annual rates]

Year or quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment						Change in business inventories
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment					
							Total	Nonresidential			Residential	
								Total	Structures	Producers' durable equipment		
1959	2,210.2	1,394.6				271.7						
1960	2,262.9	1,432.6				270.5						
1961	2,314.3	1,461.5				267.6						
1962	2,454.8	1,533.8				302.1						
1963	2,559.4	1,596.6				321.6						
1964	2,708.4	1,692.3				348.3						
1965	2,881.1	1,799.1				397.2						
1966	3,069.2	1,902.0				430.6						
1967	3,147.2	1,958.6				411.8						
1968	3,293.9	2,070.2				433.3						
1969	3,393.6	2,147.5				458.3						
1970	3,397.6	2,197.8				426.1						
1971	3,510.0	2,279.5				474.9						
1972	3,702.3	2,415.9				531.8						
1973	3,916.3	2,532.6				595.5						
1974	3,891.2	2,514.7				546.5						
1975	3,873.9	2,570.0				446.6						
1976	4,082.9	2,714.3				537.4						
1977	4,273.6	2,829.8				622.1						
1978	4,503.0	2,951.6				693.4						
1979	4,630.6	3,020.2				709.7						
1980	4,615.0	3,009.7				628.3						
1981	4,720.7	3,046.4				686.0						
1982	4,620.3	3,081.5	285.5	1,080.6	1,728.2	587.2	610.4	464.3	207.2	260.3	140.1	-15.6
1983	4,803.7	3,240.6	327.4	1,112.4	1,809.0	642.1	654.2	456.4	185.7	272.4	197.6	-5.7
1984	5,140.1	3,407.6	374.9	1,151.8	1,883.0	833.4	762.4	535.4	212.2	324.6	226.4	75.3
1985	5,323.5	3,566.5	411.4	1,178.3	1,977.3	823.8	799.3	568.4	227.8	342.4	229.5	30.2
1986	5,487.7	3,708.7	448.4	1,215.9	2,041.4	811.8	805.0	548.5	203.3	345.9	257.0	11.1
1987	5,649.5	3,822.3	454.9	1,239.3	2,126.9	821.5	799.4	542.4	195.9	346.9	257.6	26.4
1988	5,865.2	3,972.7	483.5	1,274.4	2,212.4	828.2	818.3	566.0	196.8	369.2	252.5	11.7
1989	6,062.0	4,064.6	496.2	1,303.5	2,262.3	863.5	832.0	588.8	201.2	387.6	243.2	33.3
1990	6,136.3	4,132.2	493.3	1,316.1	2,321.3	815.0	805.8	585.2	203.3	381.9	220.6	10.4
1991	6,079.4	4,105.8	462.0	1,302.9	2,341.0	738.1	741.3	547.7	181.6	366.2	193.4	-3.0
1992	6,244.4	4,219.8	488.5	1,321.8	2,409.4	790.4	783.4	557.9	169.2	388.7	225.6	7.0
1993	6,389.6	4,343.6	523.8	1,351.0	2,468.9	863.6	842.8	600.2	170.8	429.6	242.6	22.1
1994	6,610.7	4,486.0	561.2	1,389.9	2,535.5	975.7	915.5	648.4	172.5	476.8	267.0	60.6
1995	6,761.7	4,605.6	589.1	1,417.6	2,599.6	996.1	966.0	710.6	180.7	531.7	256.8	27.7
1996	6,994.8	4,752.4	626.1	1,450.9	2,676.7	1,084.1	1,050.6	776.6	189.7	589.8	275.9	30.0
1997	7,269.8	4,913.5	668.6	1,486.3	2,761.5	1,206.4	1,138.0	859.4	203.2	660.9	282.8	63.2
1993: I	6,327.9	4,286.8	504.0	1,337.5	2,445.3	845.5	814.8	577.8	168.0	409.8	237.0	32.3
II	6,359.9	4,322.8	519.3	1,347.8	2,455.9	846.1	831.1	595.1	170.3	424.9	236.1	16.6
III	6,393.5	4,366.6	529.9	1,356.8	2,480.0	858.6	844.5	602.3	171.7	430.7	242.2	15.3
IV	6,476.9	4,398.0	542.1	1,361.8	2,494.4	904.0	880.8	625.6	173.1	452.9	255.1	24.2
1994: I	6,524.5	4,439.4	550.7	1,378.4	2,510.9	939.9	887.8	626.2	166.3	460.6	261.3	53.1
II	6,600.3	4,472.2	555.8	1,385.5	2,531.4	987.8	913.2	641.2	174.5	467.3	271.5	75.9
III	6,629.5	4,498.2	561.7	1,393.2	2,543.8	972.2	922.7	653.2	174.0	480.0	269.4	49.7
IV	6,688.6	4,534.1	576.6	1,402.5	2,555.9	1,003.0	938.5	672.9	175.0	499.1	265.9	63.6
1995: I	6,717.5	4,555.3	575.2	1,410.4	2,570.4	1,013.5	957.1	698.4	179.5	520.4	259.9	54.3
II	6,724.2	4,593.6	583.5	1,415.9	2,594.8	982.0	957.8	710.2	181.7	529.9	249.5	21.7
III	6,779.5	4,623.4	593.3	1,418.5	2,610.3	983.4	965.8	711.7	181.5	531.8	255.6	14.7
IV	6,825.8	4,650.0	602.4	1,425.6	2,622.9	1,005.4	983.1	722.3	179.8	544.8	262.1	20.1
1996: I	6,882.0	4,692.1	611.0	1,433.5	2,648.5	1,029.3	1,011.4	744.8	182.6	565.0	268.0	14.4
II	6,983.9	4,746.6	629.5	1,450.4	2,668.4	1,072.8	1,043.5	764.4	185.9	581.6	280.2	26.1
III	7,020.0	4,768.3	626.5	1,454.7	2,688.1	1,118.1	1,067.1	790.1	189.9	604.0	279.0	47.5
IV	7,093.1	4,802.6	637.5	1,465.1	2,701.7	1,116.1	1,080.4	807.0	200.6	608.8	276.3	32.1
1997: I	7,166.7	4,853.4	656.3	1,477.9	2,722.1	1,156.6	1,096.0	820.9	202.5	621.0	278.4	56.3
II	7,236.5	4,872.7	653.8	1,477.1	2,743.6	1,211.3	1,127.0	848.2	199.3	653.8	282.5	79.0
III	7,311.2	4,947.0	679.6	1,495.7	2,775.4	1,215.8	1,159.3	882.2	205.2	682.6	282.3	51.0
IV	7,364.6	4,981.0	684.8	1,494.3	2,804.8	1,241.9	1,169.5	886.2	205.7	686.4	287.9	66.5
1998: I	7,464.7	5,055.1	710.3	1,521.2	2,829.3	1,321.8	1,224.9	931.9	203.1	738.8	298.5	91.4
II	7,498.6	5,130.2	729.4	1,540.9	2,866.8	1,306.5	1,264.1	960.4	201.9	771.3	309.1	38.2
III	7,566.5	5,181.8	733.7	1,549.1	2,904.8	1,331.6	1,270.9	958.7	202.0	769.3	316.5	55.7

See next page for continuation of table.

TABLE B-2.—*Real gross domestic product, 1959–98—Continued*
 (Billions of chained (1992) dollars, except as noted; quarterly data at seasonally adjusted annual rates)

Year or quarter	Net exports of goods and services			Government consumption expenditures and gross investment				Final sales of domestic product	Gross domestic purchases ¹	Addendum: Gross national product ²	Percent change from preceding period		
	Net exports	Exports	Imports	Total	Federal						State and local		
					Total	National defense	Non-defense						
1959		71.9	106.6	618.5					2,206.9	2,268.0	2,222.0	7.4	7.8
1960		86.8	108.1	617.2					2,264.2	2,304.1	2,276.0	2.4	1.6
1961		88.3	107.3	647.2					2,318.0	2,354.3	2,329.1	2.3	2.2
1962		93.0	119.5	686.0					2,445.4	2,503.0	2,471.5	6.1	6.3
1963		100.0	122.7	701.9					2,552.4	2,604.2	2,577.3	4.3	4.0
1964		113.3	129.2	715.9					2,705.1	2,745.9	2,727.8	5.8	5.4
1965		115.6	143.0	737.6					2,860.4	2,932.1	2,901.4	6.4	6.8
1966		123.4	164.2	804.6					3,033.5	3,134.0	3,087.8	6.5	6.9
1967		126.1	176.2	865.6					3,125.1	3,221.1	3,166.4	2.5	2.8
1968		135.3	202.5	892.4					3,278.0	3,382.7	3,314.5	4.7	5.0
1969		142.7	214.0	887.5					3,377.2	3,485.6	3,413.3	3.0	3.0
1970		158.1	223.1	866.8					3,406.5	3,478.5	3,417.1	.1	-.2
1971		159.2	235.0	851.0					3,499.8	3,602.4	3,532.1	3.3	3.6
1972		172.0	261.0	854.1					3,689.5	3,806.2	3,726.3	5.5	5.7
1973		209.6	272.6	848.4					3,883.9	3,989.3	3,950.1	5.8	4.8
1974		229.8	265.3	862.9					3,873.4	3,928.6	3,930.2	-.6	-.5
1975		228.2	235.4	876.3					3,906.4	3,875.9	3,903.3	-.4	-.3
1976		241.6	281.5	876.8					4,061.7	4,124.6	4,118.8	5.4	6.4
1977		247.4	311.6	884.7					4,240.8	4,345.7	4,314.5	4.7	5.4
1978		273.1	338.6	910.6					4,464.4	4,574.9	4,543.7	5.4	5.3
1979		299.0	344.3	924.9					4,614.4	4,674.6	4,687.4	2.8	2.2
1980		331.4	321.3	941.4					4,641.9	4,581.5	4,670.8	-.3	-.2
1981		335.3	329.7	947.7					4,691.6	4,693.1	4,769.9	2.3	2.4
1982	-14.1	311.4	325.5	960.1	429.4	316.5	113.3	531.4	4,651.2	4,619.3	4,662.0	-2.1	-1.6
1983	-63.3	303.3	366.6	987.3	452.7	334.6	118.5	534.9	4,821.2	4,864.3	4,844.8	4.0	5.3
1984	-127.3	328.4	455.7	1,018.4	463.7	348.1	115.9	555.0	5,061.6	5,276.2	5,178.0	7.0	8.5
1985	-147.9	337.3	485.2	1,080.1	495.6	374.1	121.8	584.7	5,296.9	5,482.8	5,346.7	3.6	3.9
1986	-163.9	362.2	526.1	1,135.0	518.4	393.4	125.2	616.9	5,480.9	5,663.9	5,501.2	3.1	3.3
1987	-156.2	402.0	558.2	1,165.9	534.4	409.2	125.3	631.8	5,626.0	5,816.7	5,658.2	2.9	2.7
1988	-114.4	465.8	580.2	1,180.9	524.6	405.5	119.1	656.6	5,855.1	5,986.1	5,878.5	3.8	2.9
1989	-82.7	520.2	603.0	1,213.9	531.5	401.6	130.1	682.6	6,028.7	6,147.8	6,075.7	3.4	2.7
1990	-61.9	564.4	626.3	1,250.4	541.9	401.5	140.5	708.6	6,126.7	6,199.8	6,157.0	1.2	.8
1991	-22.3	599.9	622.2	1,258.0	539.4	397.5	142.0	718.7	6,082.6	6,101.6	6,094.9	-.9	-1.6
1992	-29.5	639.4	669.0	1,263.8	528.0	375.8	152.2	735.8	6,237.4	6,274.0	6,255.5	2.7	2.8
1993	-70.2	658.2	728.4	1,252.1	505.7	354.4	151.2	746.4	6,368.9	6,459.0	6,408.0	2.3	2.9
1994	-104.6	712.4	817.0	1,252.3	486.6	336.9	149.5	765.7	6,551.2	6,712.7	6,619.1	3.5	3.9
1995	-96.5	792.6	889.0	1,254.5	470.6	323.5	146.9	783.9	6,731.7	6,855.0	6,779.5	2.3	2.1
1996	-111.2	860.0	971.2	1,268.2	465.6	319.1	146.2	802.7	6,961.6	7,101.1	7,008.4	3.4	3.6
1997	-136.1	970.0	1,106.1	1,285.0	458.0	308.9	148.6	827.1	7,203.7	7,396.5	7,266.2	3.9	4.2
1993:I	-54.7	647.2	701.9	1,250.1	512.1	359.2	152.9	738.0	6,297.3	6,382.3	6,351.3	.1	1.0
II	-62.6	660.1	722.7	1,253.1	507.8	356.7	151.1	745.3	6,344.9	6,422.0	6,375.9	2.0	2.5
III	-83.1	646.3	729.4	1,250.5	501.5	351.1	150.3	749.1	6,379.3	6,475.6	6,415.3	2.1	3.4
IV	-80.5	679.1	759.7	1,254.7	501.3	350.8	150.4	753.4	6,453.8	6,556.2	6,489.7	5.3	5.1
1994:I	-97.6	676.0	773.6	1,241.9	487.2	335.1	151.9	754.7	6,473.0	6,620.2	6,540.5	3.0	4.0
II	-103.9	704.1	808.0	1,243.3	481.2	335.9	145.1	762.2	6,526.7	6,701.8	6,609.3	4.7	5.0
III	-111.1	722.1	833.2	1,268.1	496.4	347.0	149.4	771.7	6,580.4	6,737.5	6,635.6	1.8	2.1
IV	-105.9	747.3	853.2	1,255.8	481.7	329.6	151.7	774.1	6,624.8	6,791.3	6,691.2	3.6	3.2
1995:I	-109.5	763.9	873.4	1,256.2	478.6	328.3	150.0	777.6	6,661.8	6,823.3	6,735.9	1.7	1.9
II	-114.7	774.0	888.7	1,259.9	476.2	328.4	147.6	783.7	6,700.0	6,834.6	6,746.3	.4	.7
III	-86.8	806.3	893.1	1,257.6	473.1	323.9	148.8	784.5	6,761.7	6,863.5	6,788.9	3.3	1.7
IV	-74.8	826.1	900.9	1,244.5	454.6	313.3	141.1	790.0	6,803.3	6,898.4	6,846.8	2.8	2.0
1996:I	-95.5	833.6	929.1	1,254.5	463.5	318.7	144.5	791.0	6,863.6	6,974.0	6,902.1	3.3	4.5
II	-113.5	845.5	958.9	1,276.2	472.6	325.0	147.3	803.6	6,954.7	7,092.8	6,999.0	6.1	7.0
III	-140.1	849.9	990.0	1,271.1	467.0	319.8	146.8	804.2	6,970.3	7,152.6	7,027.1	2.1	3.4
IV	-95.9	911.1	1,007.0	1,271.2	459.5	313.0	146.1	811.8	7,057.9	7,185.2	7,105.3	4.2	1.8
1997:I	-121.5	929.4	1,050.9	1,277.7	456.3	305.0	150.7	821.5	7,108.1	7,281.3	7,167.8	4.2	5.5
II	-131.6	963.6	1,095.2	1,284.4	460.4	311.7	148.2	824.2	7,155.5	7,359.4	7,239.3	4.0	4.4
III	-142.4	988.1	1,130.5	1,288.9	458.9	310.2	148.2	830.1	7,256.3	7,443.1	7,307.0	4.2	4.6
IV	-149.0	998.8	1,147.8	1,289.2	456.5	308.7	147.3	832.9	7,294.8	7,502.1	7,350.7	3.0	3.2
1998:I	-198.5	991.9	1,190.4	1,283.0	446.1	293.3	151.9	837.1	7,372.5	7,644.9	7,455.2	5.5	7.8
II	-245.2	972.1	1,217.3	1,294.8	454.1	300.3	152.9	840.9	7,456.4	7,718.6	7,485.9	1.8	3.9
III	-259.0	965.3	1,224.3	1,299.6	452.5	303.5	148.4	847.3	7,507.6	7,798.8	7,546.7	3.7	4.2

¹ Gross domestic product (GDP) less exports of goods and services plus imports of goods and services.

² GDP plus net receipts of factor income from rest of the world.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-3.—*Quantity and price indexes for gross domestic product, and percent changes, 1959–98*
[Quarterly data are seasonally adjusted]

Year or quarter	Gross domestic product (GDP)							
	Index numbers, 1992=100				Percent change from preceding period ¹			
	GDP (current dollars)	Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator	GDP (current dollars)	Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator
1959	8.12	35.39	22.95	22.95	8.5	7.4	1.0	1.0
1960	8.43	36.24	23.27	23.27	3.8	2.4	1.4	1.4
1961	8.72	37.06	23.54	23.54	3.5	2.3	1.2	1.2
1962	9.37	39.31	23.84	23.84	7.4	6.1	1.3	1.3
1963	9.89	40.99	24.12	24.12	5.5	4.3	1.2	1.2
1964	10.62	43.37	24.48	24.48	7.4	5.8	1.5	1.5
1965	11.52	46.14	24.95	24.96	8.5	6.4	1.9	2.0
1966	12.62	49.15	25.66	25.67	9.5	6.5	2.8	2.8
1967	13.35	50.40	26.48	26.49	5.8	2.5	3.2	3.2
1968	14.58	52.75	27.64	27.64	9.2	4.7	4.4	4.4
1969	15.73	54.35	28.94	28.94	7.9	3.0	4.7	4.7
1970	16.58	54.41	30.48	30.48	5.4	.1	5.3	5.3
1971	18.02	56.21	32.05	32.06	8.7	3.2	5.2	5.2
1972	19.81	59.29	33.42	33.42	9.9	5.5	4.2	4.2
1973	22.14	62.72	35.30	35.30	11.7	5.8	5.6	5.6
1974	23.97	62.32	38.46	38.47	8.3	-.6	8.9	9.0
1975	26.11	62.04	42.09	42.09	8.9	-.4	9.4	9.4
1976	29.13	65.38	44.55	44.55	11.5	5.4	5.8	5.8
1977	32.46	68.44	47.42	47.43	11.4	4.7	6.5	6.5
1978	36.69	72.11	50.88	50.89	13.0	5.4	7.3	7.3
1979	40.96	74.16	55.22	55.23	11.6	2.8	8.5	8.5
1980	44.59	73.91	60.34	60.33	8.9	-.3	9.3	9.2
1981	49.90	75.60	66.01	66.01	11.9	2.3	9.4	9.4
1982	51.92	73.99	70.18	70.17	4.1	-2.1	6.3	6.3
1983	56.28	76.93	73.16	73.16	8.4	4.0	4.3	4.3
1984	62.49	82.32	75.92	75.92	11.0	7.0	3.8	3.8
1985	66.95	85.25	78.53	78.53	7.1	3.6	3.4	3.4
1986	70.82	87.88	80.58	80.58	5.8	3.1	2.6	2.6
1987	75.14	90.47	83.06	83.06	6.1	2.9	3.1	3.1
1988	80.87	93.93	86.10	86.09	7.6	3.8	3.7	3.7
1989	87.10	97.08	89.72	89.72	7.7	3.4	4.2	4.2
1990	91.98	98.27	93.64	93.60	5.6	1.2	4.4	4.3
1991	94.75	97.36	97.32	97.32	3.0	-.9	3.9	4.0
1992	100.00	100.00	100.00	100.00	5.5	2.7	2.8	2.8
1993	105.02	102.32	102.64	102.64	5.0	2.3	2.6	2.6
1994	111.25	105.87	105.09	105.09	5.9	3.5	2.4	2.4
1995	116.42	108.28	107.51	107.51	4.6	2.3	2.3	2.3
1996	122.69	112.02	109.54	109.53	5.4	3.4	1.9	1.9
1997	129.89	116.42	111.57	111.57	5.9	3.9	1.9	1.9
1993:I	103.20	101.34	101.85	101.84	3.9	.1	3.9	3.9
II	104.24	101.85	102.38	102.35	4.1	2.0	2.1	2.0
III	105.29	102.39	102.83	102.83	4.1	2.1	1.8	1.9
IV	107.36	103.72	103.52	103.51	8.1	5.3	2.7	2.7
1994:I	108.81	104.49	104.16	104.13	5.5	3.0	2.5	2.4
II	110.68	105.70	104.74	104.71	7.1	4.7	2.2	2.2
III	111.88	106.17	105.39	105.39	4.4	1.8	2.5	2.6
IV	113.63	107.11	106.07	106.09	6.4	3.6	2.6	2.7
1995:I	114.83	107.58	106.74	106.75	4.3	1.7	2.5	2.5
II	115.48	107.68	107.26	107.24	2.3	.4	2.0	1.8
III	116.98	108.57	107.76	107.75	5.3	3.3	1.9	1.9
IV	118.38	109.31	108.30	108.29	4.9	2.8	2.0	2.0
1996:I	120.03	110.21	108.90	108.91	5.7	3.3	2.2	2.3
II	122.18	111.84	109.28	109.24	7.3	6.1	1.4	1.2
III	123.36	112.42	109.77	109.74	3.9	2.1	1.8	1.8
IV	125.21	113.59	110.21	110.23	6.1	4.2	1.6	1.8
1997:I	127.39	114.77	110.97	111.00	7.2	4.2	2.8	2.8
II	129.13	115.89	111.45	111.43	5.6	4.0	1.7	1.6
III	130.85	117.08	111.77	111.76	5.4	4.2	1.2	1.2
IV	132.19	117.94	112.09	112.08	4.2	3.0	1.1	1.2
1998:I	134.27	119.54	112.33	112.32	6.4	5.5	.9	.8
II	135.17	120.09	112.57	112.56	2.7	1.8	.9	.9
III	136.73	121.17	112.85	112.84	4.7	3.7	1.0	1.0

¹ Percent changes based on unrounded data. Quarterly percent changes are at annual rates.
Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-4.—Percent changes in real gross domestic product, 1959-98

[Percent change from preceding period; quarterly data at seasonally adjusted annual rates]

Year or quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment				Exports and imports of goods and services		Government consumption expenditures and gross investment		
		Total	Durable goods	Non-durable goods	Services	Nonresidential fixed			Residential	Exports	Imports	Total	Federal	State and local
						Total	Structures	Producers' durable equipment						
1959	7.4	5.7	13.4	4.1	5.2	8.3	2.4	12.4	25.5	0.9	10.5	5.7	7.2	3.5
1960	2.4	2.7	2.0	1.5	4.4	5.6	7.9	4.1	-7.1	20.8	1.3	-2	-3.1	4.1
1961	2.3	2.0	-3.8	1.8	4.1	-9	1.4	-2.4	3	1.7	-7	4.9	3.9	6.2
1962	6.1	4.9	11.7	3.1	4.9	8.7	4.5	11.6	9.6	5.4	11.3	6.0	8.3	2.9
1963	4.3	4.1	9.7	2.1	4.5	5.0	1.1	7.6	11.8	7.5	2.7	2.3	-4	6.0
1964	5.8	6.0	9.2	4.9	6.1	11.8	10.4	12.6	5.8	13.3	5.3	2.0	-1.7	6.8
1965	6.4	6.3	12.7	5.3	5.3	17.3	15.9	18.2	-2.9	2.0	10.6	3.0	0	6.7
1966	6.5	5.7	8.5	5.5	5.1	12.1	6.8	15.5	-8.9	6.7	14.9	9.1	11.4	6.4
1967	2.5	3.0	1.6	1.6	4.8	-1.6	-2.5	-1.0	-3.1	2.2	7.3	7.6	9.9	4.9
1968	4.7	5.7	11.0	4.5	5.2	4.3	1.4	6.1	13.6	7.3	14.9	3.1	1.0	5.7
1969	3.0	3.7	3.6	2.7	4.8	7.2	5.4	8.3	3.0	5.5	5.7	-6	-3.4	2.8
1970	.1	2.3	-3.2	2.4	4.0	-1.0	.3	-1.8	-6.0	10.8	4.3	-2.3	-7.1	2.8
1971	3.3	3.7	10.0	1.8	3.7	-1	-1.6	.8	27.4	.7	5.3	-1.8	-7.1	3.3
1972	5.5	6.0	12.7	4.4	5.4	9.0	3.1	12.7	17.8	8.1	11.0	.4	-1.7	2.2
1973	5.8	4.8	10.3	3.3	4.5	14.6	8.2	18.5	-6	21.8	4.5	-7	-4.9	3.0
1974	-6	-7	-6.9	-2.0	2.4	.5	-2.1	2.1	-20.6	9.6	-2.7	1.7	-6	3.6
1975	-4	2.2	.0	1.5	3.5	-10.5	-10.5	-10.5	-13.0	-7	-11.3	1.5	-2	2.9
1976	5.4	5.6	12.8	5.0	4.2	4.8	2.5	6.1	23.6	5.9	19.6	.1	-1.0	.8
1977	4.7	4.3	9.3	2.6	4.2	11.8	4.9	15.6	21.2	2.4	10.7	.9	1.6	.4
1978	5.4	4.3	5.3	3.5	4.7	13.7	10.9	15.1	6.6	10.4	8.7	2.9	2.1	3.6
1979	2.8	2.3	-5	2.3	3.2	9.6	12.6	8.1	-3.7	9.5	1.7	1.6	1.5	1.6
1980	-3	-3	-8.0	-4	1.9	-5	6.7	-4.4	-21.1	10.8	-6.7	1.8	4.2	.0
1981	2.3	1.2	1.2	.9	1.5	5.3	7.9	3.7	-8.0	1.2	2.6	.7	4.2	-2.0
1982	-2.1	1.2	-1	.6	1.9	-4.4	-1.5	-6.4	-18.2	-7.1	-1.3	1.3	3.2	-3
1983	4.0	5.2	14.7	2.9	4.7	-1.7	-10.4	4.6	41.1	-2.6	12.6	2.8	5.4	.7
1984	7.0	5.2	14.5	3.5	4.1	17.3	14.3	19.2	14.6	8.3	24.3	3.1	2.4	3.8
1985	3.6	4.7	9.7	2.3	5.0	6.2	7.3	5.5	1.4	2.7	6.5	6.1	6.9	5.3
1986	3.1	4.0	9.0	3.2	3.2	-3.5	-10.8	1.0	12.0	7.4	8.4	5.1	4.6	5.5
1987	2.9	3.1	1.5	1.9	4.2	-1.1	-3.6	.3	2	11.0	6.1	2.7	3.1	2.4
1988	3.8	3.9	6.3	2.8	4.0	4.4	.5	6.4	-2.0	15.9	3.9	1.3	-1.8	3.9
1989	3.4	2.3	2.6	2.3	2.3	4.0	2.2	5.0	-3.7	11.7	3.9	2.8	1.3	4.0
1990	1.2	1.7	-6	1.0	2.6	-6	1.1	-1.5	-9.3	8.5	3.9	3.0	2.0	3.8
1991	-9	-6	-6.4	-1.0	.8	-6.4	-10.7	-4.1	-12.3	6.3	-7	.6	-5	1.4
1992	2.7	2.8	5.8	1.5	2.9	1.9	-6.8	6.2	16.6	6.6	7.5	.5	-2.1	2.4
1993	2.3	2.9	7.2	2.2	2.5	7.6	1.0	10.5	7.6	2.9	8.9	-9	-4.2	1.5
1994	3.5	3.3	7.1	2.9	2.7	8.0	1.0	11.0	10.1	8.2	12.2	.0	-3.8	2.6
1995	2.3	2.7	5.0	2.0	2.5	9.6	4.8	11.5	-3.8	11.3	8.8	2	-3.3	2.4
1996	3.4	3.2	6.3	2.4	3.0	9.3	5.0	10.9	7.4	8.5	9.2	1.1	-1.1	2.4
1997	3.9	3.4	6.8	2.4	3.2	10.7	7.1	12.1	2.5	12.8	13.9	1.3	-1.6	3.1
1993:I	.1	.4	-.7	-.7	1.3	6.2	6.0	6.4	.6	-1.2	7.6	-6.9	-15.4	-3
1993:II	2.0	3.4	12.6	3.1	1.7	12.5	5.5	15.6	-1.6	8.2	12.4	1.0	-3.3	4.0
1993:III	2.1	4.1	8.4	2.7	4.0	4.9	3.4	5.5	10.8	-8.1	3.8	-8	-4.9	2.1
1993:IV	5.3	2.9	9.6	1.5	2.3	16.4	3.3	22.3	23.1	21.9	17.7	1.3	-1	2.3
1994:I	3.0	3.8	6.4	5.0	2.7	.4	-14.8	7.0	10.0	-1.8	7.6	-4.0	-10.7	.7
1994:II	4.7	3.0	3.8	2.1	3.3	9.9	21.1	5.9	16.6	17.7	19.0	.4	-4.9	4.0
1994:III	1.8	2.3	4.3	2.2	2.0	7.7	-1.1	11.4	-3.1	10.6	13.1	8.2	13.3	5.1
1994:IV	3.6	3.2	11.0	2.7	1.9	12.6	2.3	16.9	-5.0	14.7	9.9	-3.8	-11.3	1.2
1995:I	1.7	1.9	-1.0	2.3	2.3	16.0	10.7	18.1	-8.8	9.2	9.8	.1	-2.6	1.8
1995:II	.4	3.4	5.9	1.6	3.8	6.9	5.1	7.6	-15.0	5.4	7.2	1.2	-2.0	3.2
1995:III	3.3	2.6	8.3	.7	2.4	.9	-4	1.4	10.1	17.8	2.0	-8	-2.6	.4
1995:IV	2.8	2.3	4.8	2.0	1.9	6.1	-3.8	10.1	10.6	10.2	3.5	-4.1	-14.7	2.8
1996:I	3.3	3.7	5.8	2.2	4.0	13.1	6.4	15.7	9.3	3.7	13.1	3.2	8.0	.5
1996:II	6.1	4.7	12.7	4.8	3.0	11.0	7.4	12.3	19.5	5.8	13.5	7.1	8.1	6.5
1996:III	2.1	1.8	-1.9	1.2	3.0	14.2	8.9	16.2	-1.7	2.1	13.6	-1.6	-4.7	.3
1996:IV	4.2	2.9	7.2	2.9	2.0	8.8	24.5	3.2	-3.9	32.0	7.0	.0	-6.3	3.8
1997:I	4.2	4.3	12.3	3.6	3.1	7.0	3.9	8.3	3.1	8.3	18.6	2.1	-2.7	4.9
1997:II	4.0	1.6	-1.5	-.2	3.2	14.0	-6.2	22.8	6.1	15.5	17.9	2.1	3.6	1.3
1997:III	4.2	6.2	16.8	5.1	4.7	17.0	12.4	18.8	-4	10.6	13.5	1.4	-1.2	2.9
1997:IV	3.0	2.8	3.1	-.4	4.3	1.8	.9	2.2	8.2	4.4	6.3	.1	-2.1	1.3
1998:I	5.5	6.1	15.8	7.4	3.5	22.2	-4.9	34.3	15.6	-2.8	15.7	-1.9	-8.8	2.1
1998:II	1.8	6.1	11.2	5.3	5.4	12.8	-2.3	18.8	15.0	-7.7	9.3	3.7	7.3	1.8
1998:III	3.7	4.1	2.4	2.1	5.4	-.7	.2	-1.0	9.9	-2.8	2.3	1.5	-1.4	3.1

Note.—Percent changes based on unrounded data.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-5.—Contributions to percent change in real gross domestic product, 1959–98

[Percentage points, except as noted; quarterly data at seasonally adjusted annual rates]

Year or quarter	Gross domestic product (percent change)	Personal consumption expenditures				Gross private domestic investment						
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Change in business inventories	
							Total	Nonresidential		Residential		
								Total	Structures			Producers' durable equipment
1959	7.4	3.65	1.07	1.25	1.33	2.90	1.97	0.75	0.09	0.66	1.22	0.93
1960	2.4	1.71	.17	.44	1.10	-.07	.12	.51	.28	.23	-.39	-.19
1961	2.3	1.27	-.31	.53	1.05	-.16	-.07	-.08	.05	-.13	.01	-.09
1962	6.1	3.11	.89	.90	1.31	1.83	1.24	.77	.16	.61	.46	.60
1963	4.3	2.54	.78	.58	1.18	.96	1.03	.45	.04	.41	.58	-.07
1964	5.8	3.72	.77	1.34	1.61	1.25	1.35	1.05	.36	.70	.30	-1.0
1965	6.4	3.91	1.07	1.43	1.41	2.15	1.47	1.63	.57	1.05	-.15	.68
1966	6.5	3.53	.73	1.46	1.34	1.38	.82	1.25	.27	.98	-.43	.56
1967	2.5	1.82	.14	.42	1.26	-.72	-.30	-.17	-.10	-.07	-.13	-.43
1968	4.7	3.48	.93	1.18	1.37	.80	.97	.44	.05	.39	.53	-.17
1969	3.0	2.29	.31	.69	1.29	.89	.86	.73	.20	.53	.13	.03
1970	.1	1.44	-.28	.63	1.09	-1.10	-.36	-.10	.01	-.12	-.26	-.74
1971	3.3	2.32	.81	.47	1.04	1.66	1.08	-.01	-.07	.05	1.10	.58
1972	5.5	3.72	1.08	1.11	1.54	1.87	1.78	.89	.12	.77	.89	.10
1973	5.8	3.01	.90	.83	1.28	1.99	1.43	1.47	.31	1.16	-.04	.56
1974	-.6	-.44	-.61	-.50	.67	-1.45	-1.07	.06	-.09	.14	-1.13	-.38
1975	-.4	1.36	.00	.38	.98	-3.04	-1.75	-1.18	-.43	-.75	-.57	-1.29
1976	5.4	3.54	1.04	1.27	1.23	2.81	1.41	.50	.09	.41	.91	1.40
1977	4.7	2.69	.80	.65	1.24	2.49	2.19	1.22	.18	1.04	.98	.30
1978	5.4	2.71	.47	.86	1.39	2.03	1.88	1.51	.41	1.10	.37	.15
1979	2.8	1.45	-.04	.56	.94	.44	.93	1.14	.51	.64	-.21	-.49
1980	-.3	-.22	-.67	-.11	.56	-2.16	-1.23	-.06	.30	-.36	-1.17	-.93
1981	2.3	.77	.09	.22	.47	1.54	.32	.67	.39	.29	-.35	1.22
1982	-2.1	.72	-.01	.14	.58	-2.56	-1.29	-.57	-.08	-.49	.71	-1.27
1983	4.0	3.31	1.07	.71	1.53	1.42	1.12	-.21	-.54	.33	1.33	.30
1984	7.0	3.35	1.14	.83	1.38	4.57	2.56	1.93	.61	1.32	.63	2.01
1985	3.6	2.98	.80	.52	1.66	-.21	.80	.73	.33	.41	.06	-1.00
1986	3.1	2.58	.77	.70	1.11	-.25	.12	-.42	-.50	.07	.54	-.37
1987	2.9	2.01	.13	.42	1.46	-.20	-.11	-.12	-.14	.02	.01	.31
1988	3.8	2.60	.55	.61	1.44	.13	.36	.46	.02	.44	-.10	-.23
1989	3.4	1.54	.23	.49	.82	.65	.25	.42	.08	.34	-.17	.40
1990	1.2	1.10	-.05	.21	.94	-.85	-.46	-.06	.04	-.10	-.39	-.39
1991	-.9	-.43	-.52	-.22	.31	-1.30	-1.09	-.64	-.37	-.27	-.46	-.21
1992	2.7	1.86	.43	.31	1.12	.85	.67	.15	-.20	.35	.53	.18
1993	2.3	1.98	.56	.46	.96	1.17	.95	.67	.03	.65	.27	.22
1994	3.5	2.23	.58	.60	1.06	1.73	1.12	.74	.03	.71	.39	.61
1995	2.3	1.81	.41	.41	.99	.30	.75	.91	.13	.78	-.16	-.45
1996	3.4	2.17	.52	.48	1.18	1.26	1.21	.92	.14	.78	-.29	.04
1997	3.9	2.31	.56	.49	1.26	1.65	1.18	1.08	.20	.88	.10	.47
1993:I	.1	.45	-.10	-.23	.79	3.43	.92	.88	.25	.63	.04	2.50
II	2.0	2.31	.97	.66	.67	.04	1.04	1.10	.15	.95	-.06	-1.00
III	2.1	2.80	.66	.56	1.56	.78	.84	.44	.09	.35	.40	-.06
IV	5.3	1.98	.76	.31	.91	2.84	2.27	1.43	.09	1.34	.82	.56
1994:I	3.0	2.60	.52	1.01	1.05	2.21	.43	.04	-.43	.47	.39	1.77
II	4.7	2.02	.31	.43	1.28	2.93	1.55	.90	.51	.39	.64	1.37
III	1.8	1.58	.35	.45	.77	-.92	.56	.70	-.03	.73	-.13	-1.47
IV	3.6	2.18	.87	.54	.75	1.84	.93	1.14	.06	1.08	-.21	.90
1995:I	1.7	1.25	-.09	.45	.88	.63	1.09	1.47	.27	1.19	-.37	-.46
II	4	2.26	.47	.31	1.46	-1.79	.05	.67	.14	.54	-.62	-1.84
III	3.3	1.77	.66	.15	.95	.09	.47	.10	-.01	.11	.37	-.39
IV	2.8	1.57	.39	.41	.77	1.26	1.00	.61	-.11	.71	.40	.25
1996:I	3.3	2.50	.48	.45	1.57	1.33	1.65	1.29	.17	1.12	.36	-.32
II	6.1	3.21	1.03	.96	1.20	2.45	1.83	1.09	.20	.89	.73	.61
III	2.1	1.26	-.16	.24	1.18	2.48	1.29	1.37	.24	1.12	-.07	1.17
IV	4.2	1.97	.58	.57	.81	-.12	.72	.88	.64	.24	-.16	-.83
1997:I	4.2	2.91	.98	.71	1.20	2.17	.83	.71	.11	.59	.12	1.33
II	4.0	1.08	-.13	-.04	1.26	2.92	1.63	1.39	-.19	1.58	.24	1.27
III	4.2	4.19	1.30	1.00	1.85	.23	1.66	1.67	.35	1.32	-.02	-1.41
IV	3.0	1.88	.26	-.08	1.70	1.34	.48	.16	.03	.13	.32	.85
1998:I	5.5	4.09	1.23	1.41	1.40	4.07	2.82	2.21	-.15	2.36	.60	1.22
II	1.8	4.09	.91	1.01	2.14	-.75	1.95	1.35	-.07	1.42	.60	-2.66
III	3.7	2.78	.20	.42	2.15	1.22	.33	-.08	.01	-.09	.41	.89

See next page for continuation of table.

TABLE B-5.—Contributions to percent change in real gross domestic product, 1959–98—Continued
[Percentage points, except as noted; quarterly data at seasonally adjusted annual rates]

Year or quarter	Net exports of goods and services							Government consumption expenditures and gross investment				
	Net exports	Exports			Imports			Total	Federal			State and local
		Total	Goods	Services	Total	Goods	Services		Total	National defense	Non-defense	
1959	-0.41	0.04	-0.02	0.06	-0.45	-0.48	0.03	1.28	0.96	0.31	0.65	0.32
1960	.79	.85	.76	.09	-.06	.05	-.11	-.05	-.41	-.22	-.18	.36
1961	.11	.08	.02	.06	.03	.00	.03	1.05	.49	.43	.05	.56
1962	-.21	.25	.17	.09	-.47	-.40	-.07	1.34	1.06	.63	.43	.28
1963	.24	.35	.29	.06	-.11	-.12	.00	.52	-.05	-.27	.22	.57
1964	.41	.63	.52	.12	-.23	-.19	-.04	.45	-.22	-.44	.23	.66
1965	-.35	.10	.02	.08	-.45	-.41	-.04	.66	.00	-.19	.19	.66
1966	-.32	.33	.27	.06	-.65	-.49	-.16	1.94	1.30	1.26	.04	.65
1967	-.23	.11	.02	.09	-.34	-.17	-.17	1.68	1.18	1.21	-.03	.50
1968	-.35	.36	.30	.06	-.70	-.68	-.03	.73	.13	.20	-.07	.60
1969	-.02	.27	.20	.07	-.29	-.29	-.09	-.13	-.43	-.49	.05	.30
1970	.32	.54	.44	.10	-.22	-.15	-.07	-.54	-.85	-.81	-.04	.31
1971	-.25	.04	-.02	.05	-.29	-.33	.04	-.42	-.80	-.90	.10	.38
1972	-.20	.42	.43	-.01	-.62	-.57	-.05	.08	-.18	-.35	.17	.26
1973	.93	1.21	1.01	.21	-.28	-.34	.06	-.15	-.50	-.49	-.01	.35
1974	.89	.68	.46	.22	.21	.17	.03	.36	-.06	-.19	.13	.42
1975	.90	-.06	-.16	.10	.96	.88	.08	.34	-.02	-.10	.07	.36
1976	-.97	.49	.32	.17	-1.45	-1.35	-.10	.01	-.09	-.13	.03	.11
1977	-.71	.20	.08	.11	-.90	-.84	-.06	.19	.14	.04	.10	.05
1978	.03	.81	.68	.13	-.78	-.67	-.11	.60	.18	.01	.17	.42
1979	.63	.79	.77	.02	-.16	-.14	-.02	.32	.13	.10	.03	.19
1980	1.69	.97	.86	.11	.71	.67	.04	.36	.36	.21	.14	.00
1981	-.15	.12	-.08	.20	-.27	-.18	-.09	.14	.37	.34	.03	-.23
1982	-.55	-.67	-.67	.00	.12	.21	-.08	.27	.30	.45	-.15	-.03
1983	-1.36	-.22	-.19	-.04	-1.14	-1.01	-.13	.60	.52	.41	.12	.08
1984	-1.58	.64	.46	.18	-2.22	-1.84	-.39	.66	.24	.30	-.06	.42
1985	-.45	.21	.20	.01	-.65	-.52	-.13	1.24	.66	.54	.12	.58
1986	-.31	.52	.27	.26	-.83	-.83	-.01	1.06	.45	.38	.07	.61
1987	.16	.80	.56	.23	-.63	-.40	-.24	.58	.30	.30	.00	.28
1988	.82	1.25	1.05	.20	-.43	-.36	-.07	.27	-.18	-.07	-.11	.45
1989	.60	1.02	.80	.23	-.43	-.37	-.05	.57	.12	-.07	.19	.45
1990	.37	.78	.55	.23	-.42	-.27	-.15	.61	.17	.00	.17	.43
1991	.67	.60	.48	.12	.07	.00	.07	.13	-.04	-.07	.02	.17
1992	-.12	.62	.46	.16	-.74	-.76	.02	.08	-.20	-.36	.17	.28
1993	-.64	.30	.24	.06	-.94	-.90	-.04	-.19	-.36	-.34	-.02	.17
1994	-.50	.82	.69	.13	-1.32	-1.22	-.10	.00	-.30	-.27	-.03	.30
1995	.14	1.17	.92	.25	-1.03	-.94	-.10	.03	-.24	-.20	-.04	.28
1996	-.19	.95	.76	.18	-1.13	-1.02	-.11	.20	-.08	-.06	-.01	.28
1997	-.27	1.43	1.21	.22	-1.71	-1.51	-.20	.24	-.11	-.15	.04	.35
1993:I	-1.48	-.19	-.69	.50	-1.30	-1.72	.42	-2.28	-2.22	-1.80	-.43	-.06
II	-.50	.81	.70	.11	-1.31	-1.21	-.10	.19	-.27	-.16	-.11	.47
III	-1.26	-.85	-.81	-.04	-.41	-.32	-.09	-.17	-.40	-.35	.05	.24
IV	.18	2.01	1.90	.10	-1.82	-1.51	-.31	.26	-.01	-.02	.00	.27
1994:I	-1.02	-.20	-.27	.07	-.83	-.78	-.05	-.80	-.88	-.96	.09	.08
II	-.34	1.67	1.30	.37	-2.02	-1.94	-.08	.08	-.37	.05	-.42	.46
III	-.39	1.04	.98	.06	-1.43	-1.44	.01	1.52	.93	.66	.27	.58
IV	.34	1.45	1.24	.21	-1.11	-1.13	.02	-.75	-.89	-1.03	.15	.14
1995:I	-.17	.91	.64	.27	-1.09	-.72	-.37	.02	-.18	-.08	-.11	.21
II	-.26	.54	.45	.09	-.80	-.87	.07	.22	-.14	.01	-.14	.36
III	1.60	1.81	1.16	.64	-.20	-.14	-.06	-.15	-.19	-.27	.08	.05
IV	.70	1.10	.89	.21	-.40	-.29	-.11	-.78	-1.10	-.63	-.84	.33
1996:I	-1.10	.43	.57	-.14	-1.54	-1.36	-.18	.59	.53	.32	.20	.06
II	-.94	.65	.33	.33	-1.60	-1.52	-.09	1.28	.54	.37	.17	.74
III	-1.33	.23	.57	-.34	-1.58	-1.38	-.19	-.30	-.33	-.30	-.03	.04
IV	2.35	3.22	2.06	1.14	-.85	-.88	.02	.00	-.44	-.39	-.05	.44
1997:I	-1.24	.95	1.19	-.24	-2.21	-1.87	-.34	.37	-.18	-.46	.27	.55
II	-.45	1.76	1.37	.38	-2.21	-1.99	-.21	.38	.23	.38	-.15	.15
III	-.47	1.22	1.02	.20	-1.69	-1.38	-.31	.25	-.08	-.08	.00	.33
IV	-.30	.53	.67	-.14	-.83	-.71	-.12	.02	-.14	-.09	-.05	.15
1998:I	-2.24	-.33	-.29	-.04	-1.94	-1.75	-.19	-.34	-.57	-.84	.26	.24
II	-2.08	-.92	-.98	.06	-1.18	-1.19	.01	.64	.44	.38	.06	.20
III	-.62	-.32	.04	-.36	-.30	-.32	.01	.27	-.09	.17	-.26	.35

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-6.—Chain-type quantity indexes for gross domestic product, 1959–98
[Index numbers, 1992=100; quarterly data seasonally adjusted]

Year or quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment					
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				
							Total	Nonresidential			Residential
								Total	Structures	Producers' durable equipment	
1959.....	35.39	33.05	21.10	45.87	28.53	34.37	34.09	26.47	50.71	18.37	58.14
1960.....	36.24	33.95	21.53	46.56	29.78	34.22	34.36	27.95	54.74	19.12	54.01
1961.....	37.06	34.64	20.72	47.42	30.98	33.86	34.19	27.70	55.48	18.67	54.16
1962.....	39.31	36.35	23.14	48.91	32.52	38.23	37.28	30.11	57.98	20.83	59.35
1963.....	40.99	37.84	25.39	49.93	33.98	40.69	40.04	31.62	58.62	22.41	66.34
1964.....	43.37	40.10	27.73	52.39	36.04	44.06	43.87	35.34	64.71	25.23	70.20
1965.....	46.14	42.64	31.24	55.18	37.96	50.25	48.31	41.46	75.03	29.81	68.15
1966.....	49.15	45.07	33.88	58.19	39.88	54.48	50.94	46.50	80.17	34.43	62.05
1967.....	50.40	46.41	34.42	59.12	41.82	52.10	49.91	45.77	78.13	34.08	60.10
1968.....	52.75	49.06	38.20	61.80	43.98	54.82	53.37	47.76	79.24	36.15	68.29
1969.....	54.35	50.89	39.56	63.44	46.10	57.98	56.54	51.20	83.51	39.15	70.31
1970.....	54.41	52.08	38.29	64.99	47.96	53.91	55.16	50.70	83.78	38.46	66.10
1971.....	56.21	54.02	42.11	66.16	49.72	60.08	59.34	50.63	82.41	38.76	84.23
1972.....	59.29	57.25	47.46	69.06	52.40	67.28	66.41	55.16	84.94	43.69	99.20
1973.....	62.72	60.02	52.37	71.33	54.76	75.33	72.43	63.19	91.86	51.77	98.56
1974.....	62.32	59.59	48.77	69.94	56.08	69.14	67.68	63.52	89.94	52.84	78.21
1975.....	62.04	60.90	48.74	70.99	58.03	66.12	66.88	60.53	87.42	53.32	68.06
1976.....	65.38	64.32	54.96	74.50	60.47	67.99	66.07	59.61	82.50	50.22	84.09
1977.....	68.44	67.06	60.06	76.44	63.01	78.71	75.78	66.65	86.52	58.05	101.89
1978.....	72.11	69.95	63.21	79.11	65.96	87.73	84.34	75.75	95.96	66.80	108.62
1979.....	74.16	71.57	62.90	80.92	68.06	89.79	88.78	83.05	108.01	72.21	104.65
1980.....	73.91	71.32	57.85	80.58	69.34	79.49	82.77	82.66	115.27	69.01	82.52
1981.....	75.60	72.19	58.51	81.27	70.39	86.78	84.32	87.07	124.37	71.56	75.92
1982.....	73.99	73.02	58.44	81.75	71.73	74.29	77.91	83.23	122.50	66.97	62.10
1983.....	76.93	76.79	67.01	84.16	75.08	81.23	83.51	81.82	109.79	70.08	87.62
1984.....	82.32	80.75	76.75	87.14	78.15	105.43	97.32	95.97	125.44	83.52	100.39
1985.....	85.25	84.52	84.21	89.15	82.06	104.23	102.02	101.90	134.63	88.10	101.75
1986.....	87.88	87.89	91.79	91.98	84.72	102.71	102.76	98.32	120.16	88.99	113.95
1987.....	90.47	90.58	93.13	93.75	88.27	103.93	102.05	97.22	115.77	89.24	114.22
1988.....	93.93	94.14	98.97	96.41	91.82	104.77	104.45	101.46	116.35	94.99	111.96
1989.....	97.08	96.32	101.57	98.61	93.90	109.24	106.20	105.55	118.91	99.73	107.84
1990.....	98.27	97.92	100.98	99.56	96.34	103.11	102.86	104.90	120.18	98.24	97.80
1991.....	97.36	97.30	94.56	98.57	97.16	93.39	94.62	98.18	107.32	94.20	85.76
1992.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1993.....	102.32	102.93	107.23	102.20	102.47	109.25	107.58	107.58	100.95	110.52	107.56
1994.....	105.87	106.31	114.87	105.15	105.23	123.44	116.86	116.22	101.94	122.66	118.39
1995.....	108.28	109.14	120.59	107.24	107.89	126.02	123.30	127.38	106.78	136.80	113.85
1996.....	112.02	112.62	128.16	109.77	111.09	137.15	134.10	139.21	112.16	151.75	122.32
1997.....	116.42	116.44	136.86	112.44	114.61	152.62	145.25	154.04	120.09	170.04	125.36
1993:I.....	101.34	101.59	103.18	101.19	101.49	106.96	104.00	103.57	99.32	105.43	105.08
1993:II.....	101.85	102.44	106.29	101.97	101.93	107.05	106.08	106.67	100.66	109.32	104.67
1993:III.....	102.39	103.48	108.47	102.64	102.93	108.63	107.79	107.96	101.50	110.80	107.38
1993:IV.....	103.72	104.22	110.97	103.02	103.53	114.37	112.43	112.13	102.33	116.51	113.10
1994:I.....	104.49	105.21	112.72	104.28	104.21	118.91	113.32	112.25	98.31	118.51	115.84
1994:II.....	105.70	105.98	113.77	104.81	105.06	124.96	116.56	114.94	103.13	120.22	120.37
1994:III.....	106.17	106.60	114.99	105.40	105.58	123.00	117.78	117.08	102.86	123.49	119.44
1994:IV.....	107.11	107.45	118.02	106.10	106.08	126.89	119.79	120.62	103.45	128.42	117.90
1995:I.....	107.58	107.95	117.74	106.70	106.68	128.22	122.17	125.19	106.11	133.87	115.21
1995:II.....	107.68	108.86	119.44	107.11	107.69	124.24	122.26	127.30	107.43	136.34	110.63
1995:III.....	108.57	109.57	121.86	107.31	108.34	124.42	123.28	127.58	107.31	136.81	113.33
1995:IV.....	109.31	110.19	123.30	107.85	108.86	127.20	125.49	129.47	106.28	140.15	116.22
1996:I.....	110.21	111.19	125.06	108.45	109.92	130.22	129.10	133.50	107.94	145.36	118.84
1996:II.....	111.84	112.48	128.86	109.73	110.75	135.72	133.20	137.02	109.87	149.64	124.24
1996:III.....	112.42	113.00	128.24	110.05	111.57	141.46	136.21	141.64	112.24	155.38	123.71
1996:IV.....	113.59	113.81	130.50	110.84	112.13	141.20	137.91	144.66	118.57	156.62	122.48
1997:I.....	114.77	115.02	134.34	111.81	112.98	146.32	139.90	147.14	119.71	159.77	123.41
1997:II.....	115.89	115.47	133.82	111.75	113.87	153.24	143.85	152.04	117.81	168.20	125.26
1997:III.....	117.08	117.23	139.12	113.16	115.19	155.82	147.98	158.13	121.29	175.62	125.14
1997:IV.....	117.94	118.04	140.17	113.05	116.41	157.12	149.28	158.86	121.56	176.58	127.64
1998:I.....	119.54	119.79	145.39	115.09	117.42	167.22	156.36	167.04	120.06	190.08	132.34
1998:II.....	120.09	121.58	149.30	116.57	118.98	165.29	161.36	172.15	119.36	198.43	137.05
1998:III.....	121.17	122.80	150.18	117.19	120.56	168.46	162.23	171.84	119.42	197.91	140.31

See next page for continuation of table.

TABLE B-6.—Chain-type quantity indexes for gross domestic product, 1959–98—Continued

(Index numbers, 1992=100; quarterly data seasonally adjusted)

Year or quarter	Exports of goods and services			Imports of goods and services			Government consumption expenditures and gross investment				
	Total	Goods	Services	Total	Goods	Services	Total	Federal			State and local
								Total	National defense	Non-defense	
1959	11.24	11.53	9.78	15.94	13.06	28.14	48.94	68.29	81.85	38.65	34.90
1960	13.58	14.23	10.82	16.15	12.84	30.35	48.84	66.18	80.17	35.54	36.32
1961	13.80	14.30	11.54	16.05	12.83	29.83	51.21	68.76	83.51	36.44	38.57
1962	14.54	14.94	12.59	17.87	14.72	31.23	54.28	74.48	88.45	43.88	39.70
1963	15.64	16.11	13.39	18.34	15.32	31.18	55.54	74.21	86.22	47.89	42.09
1964	17.73	18.32	14.99	19.32	16.33	31.98	56.65	72.95	82.48	52.02	44.98
1965	18.08	18.41	16.17	21.37	18.64	32.92	58.36	72.96	80.84	55.56	48.00
1966	19.30	19.69	17.10	24.55	21.58	37.10	63.66	81.28	92.66	56.27	51.09
1967	19.72	19.79	18.60	26.34	22.72	41.64	68.49	89.34	104.71	55.66	53.58
1968	21.16	21.35	19.55	30.26	27.41	42.39	70.62	90.22	106.69	54.18	56.61
1969	22.31	22.47	20.76	31.99	28.91	45.06	70.22	87.11	101.56	55.41	58.17
1970	24.73	25.03	22.59	33.35	30.05	47.41	68.59	80.90	92.88	54.56	59.80
1971	24.90	24.94	23.60	35.13	32.57	46.06	67.34	75.19	83.49	56.70	61.75
1972	26.90	27.62	23.45	39.01	37.00	47.63	67.58	73.90	79.91	60.39	63.12
1973	32.78	33.96	27.58	40.76	39.61	45.70	67.14	70.29	74.82	60.11	65.03
1974	35.93	36.66	32.27	39.66	38.51	44.65	68.28	69.85	72.80	63.34	67.35
1975	35.69	35.81	34.40	35.19	33.65	42.32	69.34	69.68	71.78	65.13	69.32
1976	37.79	37.81	37.98	42.08	41.26	45.28	69.38	68.99	70.43	65.97	69.90
1977	38.69	38.00	40.46	46.59	46.28	47.02	70.01	70.09	70.89	68.55	70.18
1978	42.71	42.24	43.52	50.62	50.43	50.36	72.05	71.54	70.99	73.17	72.68
1979	46.77	47.23	43.99	51.47	51.30	51.08	73.18	72.59	72.13	74.04	73.87
1980	51.83	52.86	46.78	48.03	47.49	49.82	74.49	75.63	74.71	78.21	73.88
1981	52.43	52.32	51.66	49.28	48.46	52.68	74.99	78.77	78.77	79.09	72.41
1982	48.71	47.58	51.65	48.66	47.24	55.49	75.97	81.33	84.23	74.46	72.22
1983	47.44	46.20	50.76	54.81	53.66	59.97	78.13	85.74	89.05	77.85	72.69
1984	51.36	49.85	55.50	68.12	66.64	74.85	80.58	87.83	92.63	76.17	75.44
1985	52.76	51.65	55.65	72.53	70.84	80.37	85.47	93.87	99.55	80.02	79.47
1986	56.65	54.30	63.06	78.65	78.10	80.72	89.81	98.18	104.68	82.25	83.85
1987	62.87	60.28	69.94	83.44	81.72	91.14	92.26	101.21	108.89	82.32	85.87
1988	72.85	71.63	76.04	86.73	85.01	94.38	93.44	99.36	107.92	78.25	89.24
1989	81.36	80.61	83.20	90.13	88.58	96.88	96.06	100.67	106.86	85.45	92.78
1990	88.27	87.29	90.74	93.62	91.27	104.26	98.94	102.64	106.86	92.31	96.31
1991	93.82	93.43	94.77	93.01	91.23	100.97	99.55	102.16	105.79	93.28	97.68
1992	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1993	102.94	103.35	101.96	108.89	110.49	101.91	99.08	95.78	94.32	99.33	101.45
1994	111.41	113.62	106.38	122.13	125.56	107.31	99.09	92.17	89.66	98.24	104.06
1995	123.95	127.86	115.07	132.90	137.61	112.56	99.27	89.14	86.08	96.50	106.55
1996	134.50	140.28	121.50	145.19	151.36	118.65	100.35	88.19	84.93	96.03	109.09
1997	151.70	161.92	129.48	165.35	173.56	130.39	101.68	86.75	82.20	97.64	112.42
1993: I	101.22	101.22	101.21	104.93	106.20	99.34	98.92	97.00	95.58	100.46	100.30
II	103.24	103.70	102.15	108.03	109.72	100.63	99.16	96.19	94.92	99.29	101.29
III	101.07	100.74	101.81	109.04	110.70	101.79	98.95	94.98	93.42	98.76	101.81
IV	106.21	107.75	102.68	113.56	115.32	105.89	99.29	94.95	93.36	98.81	102.40
1994: I	105.73	106.79	103.28	115.65	117.72	106.61	98.27	92.28	89.19	99.77	102.57
II	110.12	111.72	106.46	120.79	123.81	107.69	98.38	91.13	89.40	95.36	103.59
III	112.93	115.54	106.99	124.56	128.48	107.58	100.35	94.02	92.33	98.13	104.89
IV	116.88	120.44	108.79	127.54	132.22	107.34	99.37	91.23	87.71	99.69	105.21
1995: I	119.47	123.12	111.19	130.57	134.75	112.46	99.40	90.65	87.36	98.54	105.69
II	121.05	125.05	111.99	132.85	137.79	111.52	99.70	90.20	87.39	96.98	106.51
III	126.10	129.81	117.63	133.51	138.40	112.38	99.51	89.60	86.19	97.77	106.62
IV	129.20	133.48	119.48	134.67	139.48	113.89	98.48	86.10	83.37	92.70	107.37
1996: I	130.37	135.72	118.27	138.88	144.07	116.42	99.27	87.78	84.82	94.91	107.51
II	132.23	137.07	121.21	143.35	149.31	117.64	100.98	89.51	86.50	96.77	109.22
III	132.92	139.60	118.10	147.99	154.40	120.45	100.58	88.45	85.11	96.46	109.30
IV	142.48	148.75	128.42	150.53	157.65	120.10	100.59	87.02	83.29	95.97	110.33
1997: I	145.35	154.09	126.20	157.10	164.59	125.12	101.10	86.43	81.15	99.01	111.65
II	150.70	160.28	129.77	163.72	172.05	128.32	101.63	87.20	82.94	97.39	112.01
III	154.53	165.07	131.64	169.00	177.43	133.11	101.99	86.92	82.56	97.36	112.82
IV	156.21	168.25	130.32	171.59	180.19	135.01	102.01	86.46	82.15	96.79	113.19
1998: I	155.12	166.82	129.91	177.95	187.38	138.03	101.53	84.50	78.06	99.83	113.77
II	152.03	161.87	130.46	181.97	192.49	137.82	102.45	86.00	79.93	100.48	114.28
III	150.96	162.10	126.93	183.02	193.87	137.60	102.84	85.71	80.78	97.47	115.16

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-7.—Chain-type price indexes for gross domestic product, 1959-98

(Index numbers, 1992=100, except as noted; quarterly data seasonally adjusted)

Year or quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment					
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				
							Total	Nonresidential			Residential
								Total	Structures	Producers' durable equipment	
1959	22.95	22.81	41.38	24.49	18.47	29.01	27.95	31.51	21.16	39.74	21.43
1960	23.27	23.19	41.18	24.84	18.96	29.13	28.08	31.61	21.13	39.99	21.58
1961	23.54	23.44	41.27	24.99	19.33	29.13	28.03	31.50	21.01	39.90	21.61
1962	23.84	23.69	41.47	25.18	19.62	29.11	28.03	31.48	21.18	39.66	21.65
1963	24.12	23.99	41.61	25.48	19.94	29.04	27.98	31.53	21.38	39.52	21.48
1964	24.48	24.31	41.82	25.80	20.28	29.21	28.15	31.69	21.68	39.50	21.65
1965	24.95	24.69	41.44	26.27	20.72	29.69	28.64	32.06	22.31	39.55	22.26
1966	25.66	25.34	41.25	27.14	21.32	30.29	29.25	32.55	23.11	39.67	23.07
1967	26.48	26.01	41.89	27.78	22.03	31.10	30.08	33.40	23.84	40.59	23.87
1968	27.64	27.04	43.28	28.85	22.97	32.30	31.31	34.59	25.03	41.70	25.14
1969	28.94	28.16	44.47	30.19	23.91	33.85	32.87	36.04	26.68	42.88	26.88
1970	30.48	29.49	45.44	31.66	25.20	35.27	34.28	37.76	28.42	44.48	27.74
1971	32.05	30.82	47.10	32.65	26.73	37.05	36.05	39.59	30.61	45.88	29.35
1972	33.42	31.90	47.60	33.74	27.91	38.69	37.64	41.00	32.83	46.51	31.14
1973	35.30	33.62	48.29	36.39	29.17	40.80	39.74	42.59	35.38	47.30	33.89
1974	38.46	37.03	51.35	41.59	31.41	44.91	43.69	46.75	40.24	50.85	37.39
1975	42.09	40.04	56.04	44.83	33.97	50.48	49.22	53.30	45.03	58.59	40.86
1976	44.55	42.32	59.16	46.53	36.50	53.33	52.12	56.33	47.22	62.19	43.49
1977	47.42	45.13	61.73	49.18	39.46	57.29	56.19	60.05	50.95	65.90	47.99
1978	50.88	48.41	65.23	52.59	42.62	62.10	61.09	64.38	56.30	69.59	53.72
1979	55.22	52.76	69.62	58.33	46.08	67.72	66.71	69.71	62.88	74.13	59.75
1980	60.34	58.49	75.56	65.30	50.96	74.18	73.03	75.96	68.66	80.67	66.22
1981	66.01	63.73	80.64	70.57	56.17	81.09	79.94	83.48	78.22	86.60	71.62
1982	70.18	67.40	83.81	72.81	60.80	85.38	84.47	88.28	84.45	90.24	75.45
1983	73.16	70.46	85.48	74.64	64.86	85.20	84.38	87.52	82.23	90.58	77.19
1984	75.92	73.14	86.71	76.71	68.17	85.87	85.01	87.48	82.94	90.04	79.41
1985	78.53	75.84	87.76	78.72	71.62	86.81	86.20	88.31	84.86	90.15	81.45
1986	80.58	78.00	88.91	78.73	75.28	88.97	88.56	90.22	86.47	92.24	84.87
1987	83.06	80.96	91.59	81.82	78.23	90.93	90.44	91.34	87.85	93.22	88.34
1988	86.10	84.32	93.28	84.83	82.16	93.46	93.25	93.73	92.10	94.59	92.06
1989	89.72	88.44	95.29	89.28	86.55	96.06	95.85	96.16	95.61	96.45	95.08
1990	93.64	92.91	96.59	94.62	91.22	98.37	98.24	98.42	98.78	98.23	97.80
1991	97.32	96.82	98.54	98.06	95.78	99.70	99.63	99.93	100.09	99.84	98.85
1992	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1993	102.64	102.66	101.22	101.46	103.62	101.50	101.53	100.65	103.26	99.57	103.71
1994	105.09	105.15	103.27	102.77	106.85	103.32	103.40	101.89	107.00	99.86	107.11
1995	107.51	107.56	103.72	103.96	110.37	104.74	104.81	102.40	111.41	99.00	110.90
1996	109.54	109.75	102.75	106.08	113.32	104.46	104.68	101.46	114.33	96.80	113.03
1997	111.57	111.81	100.66	107.69	116.61	104.10	104.45	100.15	118.22	93.88	115.96
1993:I	101.85	101.83	100.47	101.26	102.43	101.06	101.08	100.49	102.15	99.80	102.54
1993:II	102.38	102.46	101.00	101.38	103.35	101.42	101.45	100.66	102.90	99.72	103.41
1993:III	102.83	102.80	101.38	101.27	103.93	101.65	101.69	100.66	103.56	99.45	104.25
1993:IV	103.52	103.57	102.03	101.92	104.79	101.85	101.91	100.80	104.42	99.32	104.64
1994:I	104.16	104.00	102.28	101.90	105.50	102.57	102.64	101.36	105.46	99.69	105.79
1994:II	104.74	104.68	103.02	102.23	106.37	103.10	103.19	101.89	106.16	100.15	106.36
1994:III	105.39	105.61	103.85	103.31	107.24	103.63	103.71	102.20	107.37	100.14	107.45
1994:IV	106.07	106.31	103.94	103.64	108.27	103.96	104.04	102.12	109.00	99.46	108.83
1995:I	106.74	106.75	104.05	103.49	109.11	104.40	104.45	102.16	110.26	99.08	110.19
1995:II	107.26	107.38	103.94	103.89	110.03	104.89	104.95	102.66	111.06	99.47	110.68
1995:III	107.76	107.85	103.60	104.11	110.82	104.86	104.93	102.49	111.83	98.98	111.10
1995:IV	108.30	108.28	103.30	104.34	111.52	104.82	104.92	102.28	112.49	98.49	111.64
1996:I	108.90	108.87	103.47	105.12	112.11	104.56	104.72	101.89	113.08	97.77	111.95
1996:II	109.28	109.56	102.92	106.04	112.95	104.35	104.55	101.50	113.69	97.05	112.41
1996:III	109.77	109.95	102.54	106.12	113.71	104.53	104.76	101.37	114.84	96.52	113.61
1996:IV	110.21	110.62	102.06	107.05	114.51	104.39	104.70	101.09	115.72	95.88	114.14
1997:I	110.97	111.31	101.84	107.57	115.50	104.22	104.53	100.65	116.66	95.01	114.80
1997:II	111.45	111.63	100.96	107.52	116.30	104.08	104.40	100.28	117.59	94.23	115.35
1997:III	111.77	112.00	100.23	107.72	117.04	104.12	104.50	100.04	118.83	93.54	116.50
1997:IV	112.09	112.30	99.62	107.95	117.59	103.99	104.37	99.64	119.79	92.75	117.20
1998:I	112.33	112.30	99.27	107.35	118.00	103.39	103.81	98.90	120.58	91.57	117.21
1998:II	112.57	112.55	98.72	107.41	118.55	102.92	103.33	98.12	121.49	90.35	117.71
1998:III	112.85	112.84	97.98	107.80	119.05	102.43	102.91	97.21	121.85	89.13	118.77

See next page for continuation of table.

TABLE B-7.—Chain-type price indexes for gross domestic product, 1959-98—Continued

(Index numbers, 1992=100, except as noted; quarterly data seasonally adjusted)

Year or quarter	Exports and imports of goods and services		Government consumption expenditures and gross investment						Gross domestic purchases ¹		Gross national product	Percent change ²		
			Total	Federal			State and local	Final sales of domestic product	Total	Less food and energy		Gross domestic product	Gross domestic purchases ¹	
	Exports	Imports		Total	National defense	Non-defense							Total	Less food and energy
1959	28.74	20.94	18.10	18.61	18.10	19.51	17.45	22.79	22.44	.....	22.95	1.0	1.0	.....
1960	29.10	21.14	18.34	18.75	18.20	19.82	17.82	23.11	22.75	.....	23.27	1.4	1.4	.....
1961	29.51	21.14	18.66	19.01	18.38	20.48	18.24	23.38	23.00	.....	23.54	1.2	1.1	.....
1962	29.48	20.89	19.15	19.42	18.74	21.12	18.83	23.68	23.28	.....	23.85	1.3	1.2	.....
1963	29.44	21.30	19.61	19.90	19.19	21.67	19.25	23.97	23.58	.....	24.13	1.2	1.3	.....
1964	29.64	21.75	20.15	20.58	19.77	22.75	19.63	24.32	23.94	.....	24.49	1.5	1.6	.....
1965	30.61	22.05	20.73	21.19	20.41	23.22	20.17	24.80	24.39	.....	24.96	1.9	1.9	.....
1966	31.55	22.56	21.56	21.89	21.07	24.04	21.14	25.51	25.07	.....	25.68	2.8	2.8	.....
1967	32.80	22.65	22.47	22.55	21.72	24.72	22.35	26.34	25.83	.....	26.49	3.2	3.0	.....
1968	33.48	23.00	23.74	23.84	22.92	26.34	23.60	27.50	26.95	.....	27.65	4.4	4.3	.....
1969	34.54	23.60	25.19	25.13	24.18	27.65	25.23	28.80	28.21	.....	28.95	4.7	4.7	.....
1970	36.04	24.99	27.21	27.08	25.94	30.30	27.31	30.33	29.73	.....	30.49	5.3	5.4	.....
1971	37.27	26.53	29.33	29.42	28.24	32.71	29.23	31.91	31.32	.....	32.07	5.2	5.3	.....
1972	38.50	28.44	31.46	32.00	31.01	34.53	30.97	33.26	32.71	.....	33.43	4.2	4.5	.....
1973	43.78	33.44	33.88	34.51	33.66	36.54	33.32	35.15	34.64	.....	35.32	5.6	5.9	.....
1974	54.11	48.04	37.45	37.89	37.24	39.31	37.00	38.28	38.17	.....	38.48	8.9	10.2	.....
1975	59.72	52.13	41.36	41.95	41.10	43.84	40.80	41.90	41.72	.....	42.11	9.4	9.3	.....
1976	61.62	53.69	43.99	44.63	43.85	46.33	43.38	44.37	44.15	.....	44.58	5.8	5.8	.....
1977	64.17	58.54	47.11	48.18	47.21	50.34	46.19	47.25	47.18	.....	47.45	6.5	6.9	.....
1978	68.16	62.68	50.28	51.47	50.82	52.84	49.26	50.71	50.65	.....	50.91	7.3	7.4	.....
1979	76.48	73.39	54.82	56.10	55.81	56.58	53.73	55.06	55.22	.....	55.26	8.5	9.0	.....
1980	84.17	91.45	60.86	62.20	62.05	62.34	59.70	60.15	61.10	.....	60.37	9.3	10.7	.....
1981	90.31	96.39	66.84	68.31	68.23	68.26	65.57	65.82	66.72	.....	66.05	9.4	9.2	.....
1982	90.76	93.13	71.32	72.94	72.96	72.59	69.93	70.02	70.64	69.04	70.22	6.3	5.9	.....
1983	91.32	89.64	74.51	76.08	76.20	75.44	73.16	73.00	73.31	71.99	73.20	4.3	3.8	4.3
1984	92.30	88.90	78.23	80.36	81.23	77.53	76.40	75.77	75.90	74.65	75.97	3.8	3.5	3.7
1985	89.82	85.99	81.01	82.74	83.51	80.20	79.51	78.43	78.34	77.30	78.57	3.4	3.2	3.5
1986	88.54	85.95	82.69	83.96	84.49	82.16	81.59	80.51	80.40	80.10	80.62	2.6	2.6	3.6
1987	90.99	90.99	85.15	85.26	85.62	84.04	85.02	82.98	83.11	82.88	83.08	3.1	3.4	3.5
1988	96.00	95.35	87.39	87.18	87.30	86.75	87.52	86.06	86.13	86.09	86.12	3.7	3.6	3.9
1989	97.91	97.81	90.21	89.79	89.79	89.70	90.51	89.69	89.78	89.56	89.75	4.2	4.2	4.0
1990	98.74	100.37	94.06	92.92	92.92	92.84	94.91	93.62	93.83	93.35	93.66	4.4	4.5	4.2
1991	100.31	100.02	97.45	96.88	96.47	97.95	97.86	97.31	97.30	97.00	97.33	3.9	3.7	3.9
1992	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	2.8	2.8	3.1
1993	100.07	98.75	102.50	102.51	101.77	104.29	102.49	102.65	102.48	102.65	102.64	2.6	2.5	2.7
1994	101.24	99.39	104.85	104.84	103.63	107.70	104.85	105.11	104.85	105.16	105.08	2.4	2.3	2.4
1995	103.39	101.61	108.12	108.17	106.48	112.13	108.09	107.54	107.28	107.69	107.49	2.3	2.3	2.4
1996	101.60	99.36	110.80	111.35	109.98	114.57	110.48	109.59	109.18	109.35	109.51	1.9	1.8	1.5
1997	99.53	95.72	113.20	113.58	112.00	117.27	112.96	111.66	110.92	111.05	111.51	1.9	1.6	1.6
1993:I	99.97	98.82	101.71	101.79	101.23	103.15	101.65	101.85	101.71	101.82	101.84	3.9	3.2	3.5
1993:II	100.22	99.45	102.24	101.94	101.39	103.27	102.44	102.38	102.28	102.43	102.37	2.1	2.3	2.4
1993:III	100.04	98.55	102.77	102.83	101.97	104.89	102.74	102.84	102.64	102.88	102.83	1.8	1.4	1.8
1993:IV	100.03	98.19	103.26	103.48	102.48	105.84	103.13	103.53	103.28	103.49	103.51	2.7	2.5	2.4
1994:I	100.44	97.64	103.95	104.04	102.90	106.73	103.90	104.17	103.80	104.10	104.16	2.5	2.0	2.4
1994:II	100.99	98.87	104.61	104.97	103.65	108.08	104.39	104.75	104.46	104.86	104.73	2.2	2.6	3.0
1994:III	101.40	100.34	105.07	104.83	103.68	107.57	105.21	105.41	105.24	105.50	105.38	2.5	3.0	2.5
1994:IV	102.11	100.72	105.75	105.53	104.31	108.42	105.89	106.09	105.88	106.18	106.05	2.6	2.5	2.6
1995:I	103.13	101.09	107.00	107.02	105.42	110.78	106.98	106.75	106.47	106.83	106.72	2.5	2.2	2.5
1995:II	103.99	102.79	107.76	107.39	105.97	110.74	107.98	107.28	107.11	107.49	107.24	2.0	2.4	2.5
1995:III	103.52	101.78	108.34	108.07	106.69	111.33	108.50	107.78	107.52	107.95	107.73	1.9	1.6	1.7
1995:IV	102.92	100.77	109.38	110.21	107.83	115.67	108.89	108.33	107.99	108.48	108.27	2.0	1.8	1.9
1996:I	102.62	100.32	110.53	111.36	109.59	115.46	110.05	108.94	108.56	108.92	108.87	2.2	2.1	1.7
1996:II	102.19	99.94	110.21	110.76	109.52	113.73	109.89	109.33	108.94	109.08	109.24	1.4	1.4	1.6
1996:III	101.35	98.62	110.86	111.26	110.04	114.19	110.61	109.83	109.34	109.48	109.74	1.8	1.5	1.5
1996:IV	100.26	98.55	111.61	112.00	110.79	114.92	111.37	110.28	109.90	109.92	110.17	1.6	2.1	1.6
1997:I	100.01	97.45	112.67	113.32	111.87	116.72	112.28	111.04	110.51	110.52	110.91	2.8	2.2	2.2
1997:II	99.76	95.66	113.01	113.57	112.01	117.21	112.68	111.53	110.76	110.98	111.39	1.7	1.9	1.7
1997:III	99.36	95.16	113.24	113.52	111.90	117.32	113.07	111.87	111.06	111.23	111.72	1.2	1.1	1.9
1997:IV	98.97	94.62	113.87	113.91	112.23	117.83	113.83	112.19	111.34	111.49	112.04	1.1	1.0	1.0
1998:I	98.13	92.05	114.17	114.66	113.04	118.46	113.89	112.45	111.29	111.69	112.28	.9	-.2	.7
1998:II	97.68	90.98	114.39	114.66	113.12	118.30	114.23	112.69	111.42	111.88	112.51	.9	.4	.7
1998:III	96.98	89.87	114.82	114.77	113.22	118.44	114.83	112.99	111.60	112.09	112.79	1.0	.7	.7

¹ Gross domestic product (GDP) less exports of goods and services plus imports of goods and services.² Percent changes based on unrounded data. Quarterly percent changes are at annual rates.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-8.—Gross domestic product by major type of product, 1959–98

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

Year or quarter	Gross domestic product	Final sales of domestic product	Change in business inventories	Goods						Services	Structures	
				Total			Durable goods		Nondurable goods			
				Total	Final sales	Change in business inventories	Final sales	Change in business inventories	Final sales	Change in business inventories		
1959	507.2	503.0	4.2	252.0	247.8	4.2	92.3	3.1	155.5	1.1	192.7	62.5
1960	526.6	523.3	3.2	257.8	254.6	3.2	95.1	1.7	159.5	1.6	206.8	61.9
1961	544.8	541.9	2.9	260.4	257.5	2.9	94.3	-1	163.2	3.0	220.8	63.6
1962	585.2	579.1	6.1	281.2	275.1	6.1	104.5	3.4	170.7	2.7	236.1	67.8
1963	617.4	611.7	5.7	292.7	287.1	5.7	111.0	2.7	176.1	3.0	252.0	72.7
1964	663.0	658.0	5.0	313.2	308.1	5.0	120.5	4.0	187.6	1.0	271.4	78.4
1965	719.1	709.4	9.7	342.9	333.3	9.7	133.3	6.7	199.9	3.0	291.5	84.7
1966	787.8	774.0	13.8	380.6	366.8	13.8	149.0	10.2	217.8	3.6	319.2	88.0
1967	833.6	823.1	10.5	394.5	384.0	10.5	153.8	5.5	230.2	5.0	349.5	89.6
1968	910.6	901.4	9.1	426.7	417.6	9.1	167.8	4.6	249.8	4.5	383.9	100.0
1969	982.2	972.7	9.5	455.8	446.2	9.5	178.6	6.3	267.6	3.2	418.2	108.3
1970	1,035.6	1,033.4	2.2	467.5	465.3	2.2	180.2	0	285.1	2.2	458.5	109.7
1971	1,125.4	1,116.9	8.5	493.2	484.7	8.5	187.0	3.2	297.7	5.3	503.8	128.4
1972	1,237.3	1,227.4	9.9	539.8	529.9	9.9	209.3	7.2	320.6	2.7	550.5	146.9
1973	1,382.6	1,365.2	17.5	619.2	601.8	17.5	241.4	14.6	360.3	2.9	600.5	162.9
1974	1,496.9	1,482.8	14.1	665.7	651.6	14.1	256.7	11.0	394.9	3.1	665.6	165.6
1975	1,630.6	1,636.9	-6.3	718.1	724.5	-6.3	288.1	-7.5	436.4	1.2	745.8	166.7
1976	1,819.0	1,802.0	16.9	804.0	787.1	16.9	322.5	10.6	464.6	6.3	823.8	191.2
1977	2,026.9	2,003.8	23.1	883.7	860.6	23.1	366.9	10.2	493.7	12.8	916.4	226.8
1978	2,291.4	2,264.2	27.2	996.5	969.3	27.2	416.9	20.3	552.5	6.9	1,023.1	271.8
1979	2,557.5	2,540.6	16.9	1,115.2	1,098.3	16.9	475.0	12.5	623.3	4.3	1,131.7	310.6
1980	2,784.2	2,791.9	-7.6	1,191.1	1,198.7	-7.6	502.9	-2.7	695.8	-4.9	1,274.1	319.1
1981	3,115.9	3,087.8	28.2	1,342.6	1,314.5	28.2	546.0	7.5	768.4	20.6	1,423.3	350.0
1982	3,242.1	3,256.6	-14.5	1,333.2	1,347.7	-14.5	544.4	-15.5	803.3	1.0	1,566.9	342.0
1983	3,514.5	3,519.4	-4.9	1,426.9	1,431.8	-4.9	586.1	4.0	845.7	-8.9	1,720.9	366.8
1984	3,902.4	3,835.0	67.5	1,607.0	1,539.6	67.5	655.1	43.6	884.5	23.9	1,871.8	423.6
1985	4,180.7	4,154.5	26.2	1,669.8	1,643.6	26.2	713.2	8.6	930.4	17.6	2,054.6	456.3
1986	4,422.2	4,412.6	9.6	1,720.6	1,711.0	9.6	741.3	6	969.7	9.0	2,224.2	477.4
1987	4,692.3	4,668.1	24.2	1,804.8	1,780.6	24.2	764.7	21.5	1,015.9	2.8	2,398.2	489.3
1988	5,049.6	5,038.7	10.9	1,942.9	1,932.0	10.9	837.0	16.4	1,095.0	-5.5	2,600.0	506.7
1989	5,438.7	5,407.0	31.7	2,124.0	2,092.3	31.7	907.3	21.3	1,185.0	10.5	2,795.3	519.4
1990	5,743.8	5,735.8	8.0	2,203.8	2,195.8	8.0	935.7	2.5	1,260.1	5.6	3,016.9	523.1
1991	5,916.7	5,919.0	-2.3	2,234.0	2,236.3	-2.3	926.6	-16.6	1,309.7	14.3	3,201.3	481.4
1992	6,244.4	6,237.4	7.0	2,321.0	2,314.0	7.0	965.9	-10.9	1,348.1	17.9	3,411.1	512.3
1993	6,558.1	6,537.6	20.5	2,422.1	2,401.6	20.5	1,012.7	16.1	1,388.9	4.4	3,589.5	546.5
1994	6,947.0	6,885.7	61.2	2,581.4	2,520.2	61.2	1,072.5	33.6	1,447.6	27.7	3,772.3	593.2
1995	7,269.6	7,238.9	30.7	2,675.6	2,644.9	30.7	1,143.4	32.4	1,501.5	-1.6	3,974.9	619.1
1996	7,661.6	7,629.5	32.1	2,812.4	2,780.3	32.1	1,228.7	20.8	1,551.6	11.4	4,179.5	669.7
1997	8,110.9	8,043.5	67.4	2,978.5	2,911.1	67.4	1,310.1	33.6	1,601.0	33.8	4,414.1	718.3
1993:I	6,444.5	6,413.8	30.7	2,388.3	2,357.5	30.7	980.8	20.6	1,376.7	10.1	3,527.4	528.8
1993:II	6,509.1	6,494.7	14.5	2,408.7	2,394.2	14.5	1,014.9	7.0	1,379.3	7.4	3,561.8	538.6
1993:III	6,574.6	6,560.6	14.0	2,412.0	2,398.0	14.0	1,009.4	14.2	1,388.6	-2	3,612.4	550.2
1993:IV	6,704.2	6,681.3	22.9	2,479.6	2,456.7	22.9	1,045.9	22.5	1,410.8	4	3,656.1	568.5
1994:I	6,794.3	6,741.9	52.4	2,531.2	2,478.8	52.4	1,052.3	29.0	1,426.5	23.4	3,695.1	568.0
1994:II	6,911.4	6,835.1	76.3	2,568.6	2,492.4	76.3	1,062.1	40.5	1,430.2	35.8	3,749.6	593.1
1994:III	6,986.5	6,936.3	50.2	2,582.8	2,532.6	50.2	1,082.3	29.3	1,450.3	20.9	3,800.8	602.9
1994:IV	7,095.7	7,029.6	66.2	2,643.0	2,576.9	66.2	1,093.4	35.6	1,483.5	30.6	3,843.9	608.8
1995:I	7,170.8	7,111.8	59.0	2,662.2	2,603.2	59.0	1,116.4	47.5	1,486.8	11.5	3,893.5	615.1
1995:II	7,210.9	7,185.6	25.3	2,643.7	2,618.4	25.3	1,126.5	27.7	1,491.8	-2.4	3,955.6	611.7
1995:III	7,304.8	7,287.7	17.1	2,678.1	2,661.0	17.1	1,155.8	25.1	1,505.2	-8.0	4,006.7	620.0
1995:IV	7,391.9	7,370.4	21.5	2,718.4	2,696.9	21.5	1,174.8	29.2	1,522.2	-7.7	4,043.8	629.7
1996:I	7,495.3	7,479.1	16.3	2,754.9	2,738.6	16.3	1,201.5	14.6	1,537.1	1.7	4,096.7	643.7
1996:II	7,629.2	7,600.6	28.5	2,804.5	2,775.9	28.5	1,225.1	18.4	1,550.9	10.1	4,157.3	667.4
1996:III	7,703.4	7,653.6	49.8	2,832.3	2,782.5	49.8	1,232.8	42.7	1,549.7	7.1	4,196.1	675.0
1996:IV	7,818.4	7,784.6	33.8	2,858.1	2,824.3	33.8	1,255.7	7.3	1,568.6	26.5	4,267.7	692.6
1997:I	7,955.0	7,895.2	59.7	2,927.7	2,868.0	59.7	1,275.5	31.8	1,592.4	27.9	4,320.2	707.1
1997:II	8,063.4	7,979.9	83.5	2,967.0	2,883.6	83.5	1,293.6	48.8	1,589.9	34.6	4,386.9	709.4
1997:III	8,170.8	8,116.2	54.6	2,998.9	2,944.3	54.6	1,337.1	19.9	1,607.2	34.7	4,448.0	723.9
1997:IV	8,254.5	8,182.6	71.9	3,020.5	2,948.7	71.9	1,334.3	34.0	1,614.4	37.9	4,501.2	723.7
1998:I	8,384.2	8,288.7	95.5	3,101.3	3,005.8	95.5	1,376.9	49.9	1,628.8	45.6	4,538.4	744.6
1998:II	8,440.6	8,401.3	39.2	3,064.5	3,025.3	39.2	1,380.8	4.5	1,644.4	34.7	4,619.5	756.6
1998:III	8,537.9	8,480.9	57.0	3,085.9	3,029.0	57.0	1,373.0	19.5	1,655.9	37.5	4,678.5	773.5

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-9.—*Real gross domestic product by major type of product, 1959–98*

(Billions of chained (1992) dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Gross domestic product	Final sales of domestic product	Change in business inventories	Goods						Services	Structures	
				Total			Durable goods		Nondurable goods			
				Total	Final sales	Change in business inventories	Final sales	Change in business inventories	Final sales	Change in business inventories		
1959	2,210.2	2,206.9	13.2	785.2						1,115.3	299.4	
1960	2,262.9	2,264.2	10.5	796.8						1,167.1	296.5	
1961	2,314.3	2,318.0	8.6	799.4						1,219.9	304.7	
1962	2,454.8	2,445.4	19.5	857.8						1,277.5	322.2	
1963	2,559.4	2,552.4	17.8	886.4						1,336.9	343.9	
1964	2,708.4	2,705.1	15.6	940.8						1,406.3	367.0	
1965	2,881.1	2,860.4	30.3	1,017.8						1,472.5	385.4	
1966	3,069.2	3,033.5	42.4	1,106.9						1,557.8	385.9	
1967	3,147.2	3,125.1	32.0	1,120.2						1,639.4	380.2	
1968	3,293.9	3,278.0	26.9	1,170.8						1,712.0	403.6	
1969	3,393.6	3,377.2	27.0	1,204.7						1,774.1	408.8	
1970	3,397.6	3,406.5	5.4	1,188.8						1,824.0	391.1	
1971	3,510.0	3,499.8	22.3	1,216.8						1,875.8	427.4	
1972	3,702.3	3,689.5	24.7	1,305.9						1,936.1	459.0	
1973	3,916.3	3,883.9	37.7	1,424.5						2,004.4	469.0	
1974	3,891.2	3,873.4	23.4	1,403.1						2,063.3	420.5	
1975	3,873.9	3,906.4	-10.2	1,380.2						2,123.5	382.3	
1976	4,082.9	4,061.7	29.8	1,479.5						2,182.9	418.3	
1977	4,273.6	4,240.8	38.8	1,555.1						2,250.5	458.7	
1978	4,503.0	4,464.4	43.3	1,652.0						2,334.3	498.1	
1979	4,630.6	4,614.4	23.4	1,706.0						2,391.3	511.7	
1980	4,615.0	4,641.9	-10.2	1,689.7						2,441.4	475.9	
1981	4,720.7	4,691.6	33.1	1,761.8						2,475.8	468.8	
1982	4,620.3	4,651.2	-15.6	1,681.0	1,706.7	-15.6	604.4	-17.8	1,122.6	2.0	2,518.7	428.5
1983	4,803.7	4,821.2	-5.7	1,748.9	1,762.6	-5.7	637.6	4.9	1,142.6	-10.3	2,598.4	460.7
1984	5,140.1	5,061.6	75.3	1,926.4	1,853.3	75.3	703.1	49.7	1,160.9	26.1	2,678.0	523.1
1985	5,323.5	5,296.9	30.2	1,966.1	1,940.6	30.2	758.2	10.0	1,189.0	20.1	2,797.8	550.3
1986	5,487.7	5,480.9	11.1	2,018.8	2,011.7	11.1	793.6	9	1,223.5	10.3	2,903.2	558.4
1987	5,649.5	5,626.0	26.4	2,077.9	2,055.0	26.4	819.8	23.5	1,239.2	2.4	3,011.6	554.6
1988	5,865.2	5,855.1	11.7	2,181.0	2,171.0	11.7	897.0	17.6	1,274.8	-6.1	3,128.6	550.8
1989	6,062.0	6,028.7	33.3	2,301.8	2,269.2	33.3	951.9	22.4	1,317.2	11.0	3,208.5	546.0
1990	6,136.3	6,126.7	10.4	2,304.8	2,295.4	10.4	963.9	2.7	1,331.3	7.6	3,295.4	533.3
1991	6,079.4	6,082.6	-3.0	2,262.7	2,265.9	-3.0	934.2	-16.6	1,331.8	13.4	3,332.3	484.5
1992	6,244.4	6,237.4	7.0	2,321.0	2,314.0	7.0	965.9	-10.9	1,348.1	17.9	3,411.1	512.3
1993	6,389.6	6,368.9	22.1	2,391.5	2,370.7	22.1	1,007.0	15.8	1,363.8	6.2	3,469.5	528.7
1994	6,610.7	6,551.2	60.6	2,514.2	2,453.9	60.6	1,056.7	32.3	1,397.5	28.2	3,542.9	554.9
1995	6,761.7	6,731.7	27.7	2,591.0	2,561.1	27.7	1,135.6	30.4	1,426.8	-3.0	3,615.7	557.3
1996	6,994.8	6,961.6	30.0	2,708.8	2,675.6	30.0	1,227.7	19.5	1,451.5	10.5	3,701.7	588.5
1997	7,269.8	7,203.7	63.2	2,867.9	2,799.7	63.2	1,331.9	31.6	1,475.1	31.5	3,798.7	612.5
1993:I	6,327.9	6,297.3	32.3	2,363.6	2,332.9	32.3	977.3	20.7	1,355.6	11.6	3,447.0	517.5
II	6,359.9	6,344.9	16.6	2,383.2	2,368.1	16.6	1,009.0	7.0	1,359.2	9.7	3,454.1	522.8
III	6,393.5	6,379.3	15.3	2,382.7	2,368.6	15.3	1,003.4	13.8	1,365.2	1.4	3,480.4	530.3
IV	6,476.9	6,453.8	24.2	2,436.5	2,413.2	24.2	1,038.2	21.9	1,375.3	2.1	3,496.4	544.5
1994:I	6,524.5	6,473.0	53.1	2,476.7	2,424.5	53.1	1,040.4	28.0	1,384.3	25.0	3,510.4	538.6
II	6,600.3	6,526.7	75.9	2,508.6	2,433.8	75.9	1,044.7	39.1	1,389.3	36.8	3,533.9	559.0
III	6,629.5	6,580.4	49.7	2,508.4	2,458.9	49.7	1,062.1	28.2	1,397.2	21.4	3,559.7	562.1
IV	6,688.6	6,624.8	63.6	2,563.1	2,498.4	63.6	1,079.4	33.8	1,419.3	29.7	3,567.7	560.1
1995:I	6,717.5	6,661.8	54.3	2,580.7	2,524.3	54.3	1,103.5	44.6	1,421.5	9.4	3,580.4	558.7
II	6,724.2	6,700.0	21.7	2,561.4	2,537.5	21.7	1,117.7	26.0	1,420.7	-4.6	3,611.9	562.2
III	6,779.5	6,761.7	14.7	2,592.1	2,574.9	14.7	1,151.4	23.5	1,425.2	-9.1	3,633.0	556.4
IV	6,825.8	6,803.3	20.1	2,629.8	2,607.7	20.1	1,169.9	27.6	1,439.8	-7.8	3,637.5	561.8
1996:I	6,882.0	6,863.6	14.4	2,653.7	2,636.1	14.4	1,193.4	13.7	1,445.3	7	3,660.1	571.6
II	6,983.9	6,954.7	26.1	2,699.7	2,670.8	26.1	1,225.7	17.3	1,448.5	8.8	3,698.1	589.8
III	7,020.0	6,970.3	47.5	2,728.2	2,677.5	47.5	1,233.9	40.1	1,447.3	7.5	3,706.3	590.6
IV	7,093.1	7,057.9	32.1	2,753.5	2,718.2	32.1	1,257.6	7.0	1,464.8	25.1	3,742.2	602.2
1997:I	7,166.7	7,108.1	56.3	2,811.6	2,751.4	56.3	1,279.2	29.8	1,476.9	26.4	3,752.3	610.3
II	7,236.5	7,155.5	79.0	2,852.6	2,768.7	79.0	1,311.2	45.8	1,463.9	33.2	3,784.9	607.9
III	7,311.2	7,256.3	51.0	2,890.2	2,834.0	51.0	1,365.8	18.7	1,477.1	32.3	3,816.4	614.6
IV	7,364.6	7,294.8	66.5	2,917.0	2,844.8	66.5	1,371.4	32.2	1,482.4	34.2	3,841.1	617.2
1998:I	7,464.7	7,372.5	91.4	3,000.8	2,904.3	91.4	1,420.4	47.3	1,495.2	44.1	3,854.8	625.2
II	7,498.6	7,456.4	38.2	2,969.7	2,927.7	38.2	1,434.1	4.2	1,505.4	34.1	3,907.3	632.1
III	7,566.5	7,507.6	55.7	2,955.0	2,934.8	55.7	1,438.2	18.5	1,508.3	37.4	3,940.1	641.7

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-10.—Gross domestic product by sector, 1959–98

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

Year or quarter	Gross domestic product	Business ¹					Households and institutions			General government ²		
		Total	Nonfarm ¹			Farm	Total	Private households	Non-profit institutions	Total	Federal	State and local
			Total ¹	Nonfarm less housing	Housing							
1959	507.2	436.9	418.0	382.4	35.6	18.9	12.4	3.6	8.9	57.9	31.8	26.1
1960	526.6	451.1	431.3	392.7	38.6	19.8	13.9	3.8	10.1	61.5	32.9	28.6
1961	544.8	464.9	444.8	403.4	41.4	20.1	14.5	3.7	10.7	65.5	34.2	31.3
1962	585.2	499.5	479.3	434.7	44.6	20.2	15.6	3.8	11.8	70.1	36.3	33.8
1963	617.4	525.9	505.5	458.1	47.4	20.4	16.7	3.8	12.8	74.8	38.1	36.7
1964	663.0	564.7	545.5	495.3	50.2	19.3	17.9	3.9	14.0	80.4	40.5	40.0
1965	719.1	613.8	591.9	538.4	53.5	21.9	19.3	4.0	15.3	86.0	42.3	43.7
1966	787.8	670.4	647.5	590.6	57.0	22.9	21.3	4.0	17.2	96.1	47.1	49.0
1967	833.6	703.7	681.5	620.6	60.8	22.2	23.4	4.2	19.2	106.5	51.6	54.9
1968	910.6	766.1	743.4	678.6	64.8	22.7	26.1	4.4	21.7	118.4	56.5	61.9
1969	982.2	823.3	798.1	728.2	69.9	25.2	29.5	4.4	25.0	129.5	60.2	69.3
1970	1,035.6	860.3	834.1	759.2	74.9	26.2	32.4	4.5	27.9	142.9	64.3	78.7
1971	1,125.4	933.9	905.8	824.1	81.7	28.1	35.6	4.6	31.1	155.9	68.2	87.7
1972	1,237.3	1,028.3	995.6	906.9	88.7	32.6	39.0	4.6	34.3	170.1	73.1	96.9
1973	1,382.6	1,154.6	1,104.9	1,007.9	96.9	49.8	43.0	4.8	38.2	185.0	76.9	108.1
1974	1,496.9	1,246.0	1,198.6	1,092.8	105.9	47.4	47.2	4.6	42.6	203.7	83.5	120.3
1975	1,630.6	1,351.5	1,302.7	1,188.4	114.3	48.8	52.0	4.6	47.4	227.1	91.7	135.4
1976	1,819.0	1,516.0	1,469.6	1,344.6	125.0	46.4	57.1	5.4	51.7	245.8	97.9	147.9
1977	2,026.9	1,697.5	1,650.3	1,510.9	139.4	47.2	62.4	5.9	56.5	266.9	106.1	160.9
1978	2,291.4	1,931.9	1,877.1	1,721.3	155.8	54.7	69.8	6.5	63.2	289.7	113.8	175.9
1979	2,557.5	2,164.1	2,099.7	1,923.6	176.1	64.5	77.3	6.4	71.0	316.0	122.3	193.7
1980	2,784.2	2,346.3	2,290.2	2,085.0	205.1	56.1	87.1	6.1	81.0	350.8	135.6	215.2
1981	3,115.9	2,631.8	2,561.9	2,326.6	235.3	69.9	97.6	6.2	91.5	386.4	151.0	235.4
1982	3,242.1	2,714.7	2,649.5	2,390.0	259.5	65.1	108.2	6.3	102.0	419.2	164.0	255.2
1983	3,514.5	2,950.0	2,900.8	2,624.1	276.7	49.2	119.2	6.3	112.9	445.3	173.5	271.8
1984	3,902.4	3,289.6	3,221.1	2,918.6	302.5	68.5	131.2	7.3	123.9	481.7	190.8	290.9
1985	4,180.7	3,520.2	3,453.1	3,121.1	332.0	67.1	140.9	7.3	133.6	519.6	203.6	316.0
1986	4,422.2	3,716.7	3,653.7	3,295.2	358.5	63.0	153.7	7.7	145.9	551.9	211.1	340.7
1987	4,692.3	3,933.1	3,868.0	3,481.6	386.4	65.1	173.3	7.7	165.6	586.0	221.3	364.7
1988	5,049.6	4,233.4	4,169.6	3,750.4	419.2	63.8	195.1	8.3	186.8	621.0	230.0	391.0
1989	5,438.7	4,563.7	4,487.5	4,036.1	451.4	76.2	214.6	8.9	205.7	660.3	240.5	419.8
1990	5,743.8	4,796.9	4,717.3	4,234.1	483.2	79.6	237.9	9.4	228.5	709.0	252.7	456.3
1991	5,916.7	4,908.5	4,835.6	4,325.7	509.9	72.9	257.4	9.1	248.3	750.7	268.1	482.6
1992	6,244.4	5,184.4	5,103.8	4,560.6	543.2	80.6	279.1	10.1	269.0	781.0	274.4	506.6
1993	6,558.1	5,453.1	5,380.1	4,822.9	557.1	73.0	296.5	10.7	285.8	808.5	276.9	531.6
1994	6,947.0	5,801.6	5,718.1	5,123.6	594.4	83.5	312.7	11.0	301.7	832.7	275.2	557.5
1995	7,269.6	6,080.6	6,008.3	5,378.8	629.6	72.3	331.4	11.8	319.5	857.6	275.4	582.2
1996	7,661.6	6,432.9	6,341.3	5,679.2	662.1	91.6	345.0	11.9	333.1	883.6	279.2	604.4
1997	8,110.9	6,836.5	6,746.3	6,047.2	699.1	90.2	361.4	12.0	349.4	912.9	281.3	631.7
1993: I	6,444.5	5,353.0	5,282.0	4,725.6	556.5	71.0	290.1	10.5	279.6	801.4	278.9	522.5
II	6,509.1	5,409.6	5,333.4	4,778.7	554.7	76.2	294.5	10.6	283.9	805.0	276.2	528.9
III	6,574.6	5,463.7	5,398.6	4,841.5	557.1	65.1	298.9	10.7	288.2	812.0	277.2	534.8
IV	6,704.2	5,586.1	5,506.2	4,945.9	560.3	79.9	302.4	10.8	291.6	815.7	275.3	540.4
1994: I	6,794.3	5,663.0	5,572.3	4,984.5	587.8	90.7	305.9	10.8	295.1	825.4	277.5	547.8
II	6,911.4	5,769.9	5,684.9	5,101.6	583.3	85.0	309.6	10.9	298.7	831.8	277.7	554.1
III	6,986.5	5,837.0	5,756.2	5,158.0	598.2	80.8	314.9	11.1	303.8	834.7	273.6	561.1
IV	7,095.7	5,936.3	5,858.8	5,250.4	608.4	77.5	320.5	11.3	309.2	838.9	272.0	566.9
1995: I	7,170.8	5,994.7	5,923.0	5,304.0	619.0	71.7	325.4	11.6	313.8	850.7	276.3	574.4
II	7,210.9	6,025.7	5,955.8	5,329.2	626.7	69.9	329.9	11.8	318.2	855.2	275.1	580.1
III	7,304.8	6,111.6	6,042.4	5,413.8	628.6	69.3	333.2	11.9	321.3	860.0	275.8	584.2
IV	7,391.9	6,190.4	6,112.1	5,468.2	644.0	78.2	337.0	12.0	325.0	864.5	274.6	590.0
1996: I	7,495.3	6,281.3	6,195.0	5,547.7	647.2	86.3	339.6	11.9	327.7	874.5	279.2	595.3
II	7,629.2	6,404.7	6,311.0	5,655.2	655.9	93.7	343.0	11.9	331.1	881.5	279.9	601.6
III	7,703.4	6,470.0	6,373.6	5,706.3	667.3	96.3	346.5	12.0	334.6	886.9	279.6	607.3
IV	7,818.4	6,575.7	6,485.5	5,807.7	677.8	90.2	351.0	12.0	339.1	891.7	278.3	613.4
1997: I	7,955.0	6,695.4	6,605.0	5,917.0	688.0	90.4	355.4	12.0	343.4	904.2	282.9	621.3
II	8,063.4	6,792.9	6,700.6	6,004.4	696.2	92.2	359.8	12.0	347.8	910.7	282.4	628.3
III	8,170.8	6,890.9	6,799.7	6,096.8	702.9	91.2	363.5	12.0	351.5	916.3	281.0	635.3
IV	8,254.5	6,967.0	6,880.0	6,170.6	709.4	87.0	366.9	12.0	355.0	920.5	278.8	641.7
1998: I	8,384.2	7,083.1	6,999.3	6,285.4	713.9	83.8	371.1	11.8	359.2	930.1	282.1	648.0
II	8,440.6	7,126.3	7,041.4	6,315.0	726.4	84.9	377.9	12.0	365.9	936.3	281.2	655.2
III	8,537.9	7,209.5	7,126.3	6,387.1	739.2	83.2	383.9	12.2	371.7	944.5	281.8	662.6

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

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-11.—*Real gross domestic product by sector, 1959–98*
[Billions of chained (1992) dollars; quarterly data at seasonally adjusted annual rates]

Year or quarter	Gross domestic product	Business ¹					Households and institutions			General government ²		
		Total	Nonfarm ¹			Farm	Total	Private households	Non-profit institutions	Total	Federal	State and local
			Total ¹	Nonfarm less housing	Housing							
1959	2,210.2	1,721.7	1,677.4	1,524.7	149.8	33.7	105.0	18.5	78.6	415.1	232.1	186.4
1960	2,262.9	1,758.2	1,710.8	1,548.3	160.0	35.3	112.1	18.6	85.9	429.3	236.4	196.2
1961	2,314.3	1,795.8	1,748.5	1,576.8	169.4	35.6	113.1	18.1	87.8	444.6	241.5	206.4
1962	2,454.8	1,911.7	1,868.0	1,685.1	180.4	34.9	117.2	17.9	92.3	461.8	251.7	213.6
1963	2,559.4	1,997.7	1,953.4	1,760.9	189.9	35.9	120.1	17.7	95.6	475.7	254.3	224.6
1964	2,708.4	2,122.6	2,083.2	1,881.4	198.9	34.6	123.4	17.5	99.4	492.4	256.8	238.4
1965	2,881.1	2,268.8	2,227.7	2,014.4	210.0	36.5	127.9	16.9	105.0	509.3	258.8	253.0
1966	3,069.2	2,419.3	2,383.8	2,159.8	220.3	35.4	132.6	16.3	110.9	542.1	276.4	268.4
1967	3,147.2	2,470.5	2,430.5	2,195.9	231.2	37.7	136.9	16.3	115.2	571.1	295.1	279.2
1968	3,293.9	2,590.4	2,555.0	2,310.9	240.3	36.5	141.0	15.5	120.6	592.6	300.6	294.8
1969	3,393.6	2,670.8	2,634.6	2,380.0	251.1	37.5	145.5	14.7	126.5	607.3	301.7	307.8
1970	3,397.6	2,673.9	2,635.1	2,373.6	258.7	38.7	144.0	13.8	126.4	609.7	288.9	321.5
1971	3,510.0	2,777.3	2,736.5	2,464.3	269.3	40.4	147.2	13.1	130.6	611.3	276.1	334.9
1972	3,702.3	2,958.2	2,920.6	2,634.3	282.7	40.4	151.4	12.7	135.4	611.5	263.5	347.4
1973	3,916.3	3,159.1	3,127.5	2,827.3	295.9	40.3	154.9	12.4	139.6	614.8	253.8	360.2
1974	3,891.2	3,125.4	3,095.6	2,781.6	311.7	39.3	156.1	10.7	143.2	625.2	252.0	372.6
1975	3,873.9	3,100.1	3,050.3	2,733.9	315.4	46.4	161.2	10.1	149.2	631.1	249.0	381.7
1976	4,082.9	3,298.2	3,256.4	2,929.7	323.4	44.7	163.0	10.4	150.6	634.3	247.5	386.4
1977	4,273.6	3,475.8	3,431.8	3,093.7	333.6	47.0	167.5	10.5	155.0	639.1	246.3	392.6
1978	4,503.0	3,687.8	3,652.2	3,295.2	351.7	44.9	170.3	10.8	157.5	649.2	247.3	401.8
1979	4,630.6	3,804.8	3,763.2	3,388.4	370.7	48.3	173.7	9.4	163.1	654.2	245.1	409.3
1980	4,615.0	3,779.9	3,741.4	3,346.2	395.6	46.7	178.7	8.3	169.8	660.9	246.7	414.5
1981	4,720.7	3,878.4	3,816.7	3,406.8	411.6	60.0	182.7	7.8	174.7	662.3	248.3	414.2
1982	4,620.3	3,772.7	3,705.9	3,291.9	418.7	62.6	188.0	7.6	180.4	666.6	250.3	416.4
1983	4,803.7	3,946.5	3,916.3	3,497.0	421.3	40.2	192.3	7.6	184.8	668.7	254.2	414.4
1984	5,140.1	4,266.0	4,211.8	3,774.7	437.5	56.7	197.1	8.7	188.2	676.0	258.2	417.6
1985	5,323.5	4,425.4	4,357.8	3,906.2	451.9	66.9	203.4	8.7	194.6	693.2	263.9	429.2
1986	5,487.7	4,563.0	4,499.0	4,039.3	459.7	64.2	213.5	9.0	204.3	709.9	266.9	443.0
1987	5,649.5	4,699.8	4,635.1	4,161.0	473.9	65.3	224.1	8.9	215.2	724.2	272.3	452.0
1988	5,865.2	4,882.2	4,826.9	4,335.8	491.0	58.2	240.6	9.5	231.0	741.3	274.1	467.3
1989	6,062.0	5,049.4	4,984.9	4,477.9	506.8	65.9	253.4	10.1	243.3	758.1	276.2	481.9
1990	6,136.3	5,097.0	5,026.5	4,510.5	515.9	70.8	264.1	10.2	253.8	774.7	280.3	494.5
1991	6,079.4	5,026.4	4,954.9	4,428.1	526.8	71.6	272.1	9.4	262.6	781.1	281.0	500.1
1992	6,244.4	5,184.4	5,103.8	4,560.6	543.2	80.6	279.1	10.1	269.0	781.0	274.4	506.6
1993	6,389.6	5,317.2	5,246.2	4,704.1	542.1	71.0	290.1	10.3	279.8	782.3	267.7	514.5
1994	6,610.7	5,530.6	5,446.0	4,883.3	562.7	85.0	297.9	10.4	287.5	782.6	258.4	524.2
1995	6,761.7	5,677.4	5,604.9	5,027.5	577.4	72.0	304.8	10.8	294.0	780.2	248.2	532.1
1996	6,994.8	5,903.5	5,824.3	5,236.0	588.7	78.6	311.8	10.5	301.3	781.2	240.7	540.8
1997	7,269.8	6,164.9	6,074.3	5,470.5	604.5	90.3	321.5	10.2	311.3	786.2	235.4	551.3
1993: I	6,327.9	5,260.6	5,186.7	4,640.5	546.2	74.0	284.6	10.3	274.2	782.7	271.3	511.4
II	6,359.9	5,287.9	5,213.4	4,672.5	541.0	74.7	289.4	10.4	279.0	782.6	269.2	513.4
III	6,393.5	5,318.5	5,257.1	4,716.5	540.6	61.0	292.5	10.3	282.2	782.5	267.0	515.5
IV	6,476.9	5,401.9	5,327.6	4,787.1	540.6	74.4	293.9	10.3	283.6	781.3	263.5	517.8
1994: I	6,524.5	5,447.5	5,361.7	4,799.8	561.9	86.3	294.9	10.3	284.6	782.4	262.5	519.9
II	6,600.3	5,520.7	5,435.8	4,881.5	554.4	85.4	296.9	10.3	286.6	783.0	259.8	523.2
III	6,629.5	5,547.5	5,461.6	4,897.1	564.5	86.4	298.8	10.4	288.4	783.6	257.6	526.0
IV	6,688.6	5,606.6	5,524.8	4,954.9	569.8	81.9	301.0	10.5	290.5	781.5	253.8	527.8
1995: I	6,717.5	5,633.3	5,557.4	4,982.3	575.0	75.6	302.7	10.7	292.1	782.0	252.0	530.0
II	6,724.2	5,638.1	5,564.2	4,986.8	577.3	73.4	304.1	10.8	293.3	782.5	251.0	531.5
III	6,779.5	5,693.4	5,624.9	5,050.6	574.5	67.9	305.4	10.9	294.5	781.5	249.3	532.3
IV	6,825.8	5,745.1	5,673.1	5,090.3	582.9	71.3	307.0	10.8	296.2	774.9	240.3	534.9
1996: I	6,882.0	5,801.1	5,724.3	5,143.1	581.5	76.2	308.5	10.7	297.9	773.8	240.5	533.5
II	6,983.9	5,889.6	5,810.8	5,225.9	585.4	78.2	310.8	10.6	300.2	784.9	242.8	542.4
III	7,020.0	5,925.3	5,846.0	5,255.0	591.4	78.5	312.7	10.5	302.3	783.7	241.3	542.7
IV	7,093.1	5,997.9	5,916.1	5,319.9	596.6	81.3	315.0	10.4	304.7	782.3	238.2	544.5
1997: I	7,166.7	6,067.9	5,979.7	5,379.2	601.0	87.9	317.5	10.4	307.2	783.7	237.4	546.8
II	7,236.5	6,133.3	6,042.3	5,438.9	604.0	90.7	320.2	10.3	310.0	785.7	236.3	549.9
III	7,311.2	6,203.0	6,109.2	5,504.4	605.6	93.7	323.1	10.2	313.0	788.1	235.5	553.2
IV	7,364.6	6,255.6	6,165.8	5,559.6	607.3	88.8	325.1	10.0	315.1	787.3	232.5	555.5
1998: I	7,464.7	6,352.3	6,260.4	5,655.9	606.2	91.1	326.7	9.8	316.9	789.6	232.4	557.9
II	7,498.6	6,382.6	6,290.5	5,680.5	611.5	91.4	327.7	9.9	317.9	792.2	231.9	561.1
III	7,566.5	6,445.9	6,351.8	5,736.1	617.3	93.6	329.4	10.0	319.5	795.4	232.0	564.2

¹ Gross domestic business product equals gross domestic product less gross product of households and institutions and of general government. Nonfarm product equals gross domestic business product less gross farm product.

² Equals compensation of general government employees plus general government consumption of fixed capital.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-12.—*Gross domestic product by industry, 1959-97*
[Billions of dollars]

Year	Gross domestic product	Private industries											Statistical discrepancy ¹	Government
		Agriculture, forestry, and fishing	Mining	Construction	Manufacturing			Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services		
					Total	Durable goods	Non-durable goods							
Based on 1972 SIC:														
1959	507.2	20.3	12.5	23.7	140.3	81.7	58.6	44.9	36.0	49.1	68.6	48.4	-1.6	64.8
1960	526.6	21.4	12.9	24.2	142.5	82.6	59.8	47.2	37.6	50.4	73.2	51.6	-3.2	68.9
1961	544.8	21.7	13.0	25.2	142.9	81.7	61.3	48.7	38.7	51.7	77.7	55.0	-2.8	73.0
1962	585.2	22.1	13.2	27.0	156.7	92.1	64.6	51.8	41.3	55.4	82.2	59.3	-1.8	78.2
1963	617.4	22.3	13.5	28.8	166.1	98.3	67.8	54.7	43.0	57.9	86.8	63.4	-3.0	83.9
1964	663.0	21.4	13.9	31.5	177.9	105.9	72.0	58.1	46.3	63.5	92.7	69.1	-1.5	90.1
1965	719.1	24.2	14.0	34.6	196.3	118.8	77.5	62.2	49.9	68.0	99.7	74.7	-8	96.3
1966	787.8	25.4	14.7	37.7	215.3	131.1	84.3	67.1	54.3	72.7	107.8	82.7	3.3	106.9
1967	833.6	24.9	15.2	39.5	220.8	134.1	86.7	70.4	57.7	78.2	117.0	90.8	1.3	117.9
1968	910.6	25.7	16.3	43.3	241.1	146.3	94.8	76.2	63.3	86.6	126.6	99.4	.9	131.2
1969	982.2	28.6	17.1	48.4	254.4	154.4	100.0	82.5	68.4	94.2	136.1	110.8	-1.5	143.3
1970	1,035.6	29.8	18.7	51.1	249.6	146.2	103.4	88.1	72.1	100.2	146.0	120.5	1.9	157.6
1971	1,125.4	32.1	18.9	56.1	263.0	154.2	108.9	97.2	77.9	109.2	162.8	130.4	6.1	171.7
1972	1,237.3	37.3	19.7	62.5	290.5	172.6	117.9	108.3	87.0	118.8	176.2	144.9	4.3	187.8
1973	1,382.6	54.8	23.8	69.7	323.5	195.7	127.8	119.2	97.6	130.9	192.9	163.1	3.4	203.8
1974	1,496.9	53.0	37.1	73.6	337.4	202.2	135.3	129.8	111.0	136.7	208.7	179.3	5.5	224.8
1975	1,630.6	54.7	42.8	75.1	354.9	207.0	147.8	142.2	121.0	152.8	226.6	199.1	12.1	249.3
1976	1,819.0	53.5	47.6	84.9	405.5	239.9	165.6	161.2	129.0	172.2	250.0	223.9	19.9	271.2
1977	2,026.9	54.1	54.1	93.8	462.6	277.6	185.0	179.1	142.2	190.2	283.4	255.5	18.2	293.5
1978	2,291.4	63.1	61.5	110.6	517.1	316.9	200.2	202.2	160.9	215.6	328.0	294.6	18.1	319.8
1979	2,557.5	74.5	71.2	124.7	571.3	343.5	227.9	219.0	182.3	234.2	370.6	333.2	28.2	348.2
1980	2,784.2	66.7	112.7	128.6	584.4	348.7	235.7	242.1	195.2	245.9	418.3	377.3	27.6	385.5
1981	3,115.9	81.1	151.7	129.6	652.1	388.1	264.0	276.2	216.3	270.4	470.9	426.2	14.9	426.5
1982	3,242.1	77.0	149.5	129.8	649.8	377.4	272.4	293.0	219.5	288.1	504.0	471.8	-2.5	461.9
1983	3,514.5	62.5	127.5	138.9	690.2	397.3	292.8	328.1	229.1	321.9	565.3	521.5	37.1	492.4
1984	3,902.4	83.5	134.2	165.0	780.6	469.5	311.1	357.8	264.3	362.2	625.6	590.4	5.0	533.8
1985	4,180.7	84.3	132.8	185.5	803.1	477.1	326.0	376.6	280.7	395.0	690.6	651.1	2.4	578.6
1986	4,422.2	82.0	86.3	207.3	833.2	487.0	346.2	393.8	293.5	415.2	760.4	712.2	23.3	615.0
Based on 1987 SIC:														
1987	4,692.3	88.5	88.3	217.0	889.2	513.3	375.9	420.5	300.8	435.8	829.7	784.6	-15.4	653.2
1988	5,049.6	88.9	99.9	233.4	971.5	556.6	414.8	443.4	336.3	459.3	891.4	877.8	-47.3	694.9
1989	5,438.7	101.9	96.3	242.2	1,013.5	574.9	438.6	460.9	356.3	490.2	959.3	965.5	13.2	739.2
1990	5,743.8	108.7	112.3	245.2	1,031.4	572.8	458.6	482.1	367.2	503.5	1,024.1	1,059.4	17.4	792.5
1991	5,916.7	102.9	101.1	228.8	1,028.1	558.3	469.8	511.6	388.1	517.4	1,081.6	1,107.6	10.1	839.5
1992	6,244.4	112.4	92.2	229.7	1,063.6	573.4	490.3	528.7	406.4	544.3	1,147.9	1,200.8	44.8	873.6
1993	6,558.1	106.1	94.6	242.4	1,116.5	615.7	500.8	561.7	423.3	573.2	1,218.1	1,267.0	52.6	902.7
1994	6,947.0	119.2	94.9	268.7	1,216.1	679.2	536.9	598.7	468.0	615.3	1,267.6	1,350.4	14.6	933.5
1995	7,269.6	109.5	98.7	286.4	1,282.2	711.6	570.5	616.4	491.4	641.0	1,362.3	1,445.4	-26.5	962.7
1996	7,661.6	130.4	113.8	311.9	1,309.1	737.3	571.8	649.3	519.8	673.0	1,448.6	1,544.2	-32.2	993.7
1997	8,110.9	131.7	120.5	328.8	1,378.9	784.0	594.9	676.3	562.8	712.9	1,570.3	1,656.8	-55.8	1,027.6

¹ Equals gross domestic product (GDP) measured as the sum of expenditures less gross domestic income.
Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-13.—*Real gross domestic product by industry, 1977–97*
[Billions of chained (1992) dollars]

Year	Gross domestic product	Private industries											Statistical discrepancy ¹	Government
		Agriculture, forestry, and fishing	Mining	Construction	Manufacturing			Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services		
					Total	Durable goods	Non-durable goods							
Based on 1972 SIC:														
1977	4,273.6	61.1	82.4	213.8	796.5	435.1	361.9	346.8	201.0	364.5	742.7	712.5	37.3	717.4
1978	4,503.0	59.0	84.6	221.2	836.5	461.7	374.0	362.8	215.5	389.9	786.0	759.5	34.5	731.6
1979	4,630.6	64.4	73.6	227.8	864.8	470.5	395.4	378.7	228.2	389.1	830.7	787.3	49.5	739.4
1980	4,615.0	62.9	82.0	214.7	822.6	451.2	371.5	385.0	226.0	374.5	862.8	810.8	44.5	748.8
1981	4,720.7	77.3	81.4	195.4	858.5	468.6	390.5	391.0	241.1	386.2	878.1	830.0	22.0	749.4
1982	4,620.3	80.1	78.8	172.8	810.0	427.9	386.2	379.6	246.5	387.9	875.8	838.1	-3.4	748.3
1983	4,803.7	58.1	73.7	181.0	856.7	448.3	413.8	405.2	251.5	422.6	900.0	862.8	49.7	753.0
1984	5,140.1	77.7	82.0	210.1	948.1	521.8	426.1	422.1	286.8	465.0	945.0	920.8	6.5	760.1
1985	5,323.5	90.7	87.1	232.9	976.4	534.6	442.1	423.8	298.1	496.8	968.1	963.9	3.0	777.9
1986	5,487.7	90.2	83.6	239.0	967.6	527.4	441.0	421.7	333.0	526.6	969.0	996.8	28.6	795.7
Based on 1987 SIC:														
1987	5,649.5	93.6	86.4	239.6	1,041.7	565.0	477.9	453.9	322.8	509.2	1,015.7	1,041.4	-18.4	810.0
1988	5,865.2	85.0	104.4	248.8	1,111.0	615.9	494.8	468.2	343.8	537.6	1,069.4	1,099.1	-54.6	829.0
1989	6,062.0	91.4	92.8	251.9	1,106.0	612.9	492.8	474.5	366.3	553.4	1,101.8	1,149.5	14.7	847.7
1990	6,136.3	99.3	96.9	247.5	1,090.0	600.4	489.4	491.7	360.5	546.4	1,109.0	1,181.7	18.5	867.0
1991	6,079.4	101.2	97.5	229.0	1,050.2	568.0	482.2	512.8	381.2	534.1	1,105.7	1,174.2	10.3	873.7
1992	6,244.4	112.4	92.2	229.7	1,063.6	573.4	490.3	528.7	406.4	544.3	1,147.9	1,200.8	44.8	873.6
1993	6,389.6	102.3	96.4	234.3	1,100.8	608.3	492.5	551.9	416.5	566.2	1,174.3	1,223.5	51.3	875.8
1994	6,610.7	119.1	102.5	249.8	1,193.2	671.3	522.0	584.1	448.6	601.2	1,196.9	1,256.5	13.9	878.3
1995	6,761.7	106.2	107.4	254.2	1,271.6	727.0	545.1	592.2	455.8	626.4	1,206.2	1,305.3	-23.1	876.5
1996	6,994.8	114.2	103.0	268.5	1,293.8	769.0	527.8	626.4	486.6	665.9	1,246.0	1,349.1	-27.1	877.8
1997	7,269.8	127.6	109.9	274.4	1,369.9	838.6	537.6	644.3	532.0	713.5	1,286.0	1,398.6	-45.4	884.0

¹ Equals the current-dollar statistical discrepancy deflated by the implicit price deflator for gross domestic business product.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-14.—Gross domestic product of nonfinancial corporate business, 1959–98

(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Gross domestic product of non-financial corporate business	Consumption of fixed capital	Net domestic product												
			Total	Indirect business taxes ¹	Domestic income										
					Total	Compensation of employees	Corporate profits with inventory valuation and capital consumption adjustments						Inventory valuation adjustment	Capital consumption adjustment	Net interest
							Total	Profits before tax	Profits tax liability	Profits after tax					
										Total	Dividends	Undistributed profits			
1959	267.5	23.6	243.8	26.0	217.8	171.5	43.2	43.6	20.7	22.9	10.0	12.9	-0.3	-0.1	3.1
1960	278.1	24.5	253.6	28.3	225.3	181.2	40.7	40.3	19.2	21.1	10.6	10.6	-2	5	3.5
1961	285.5	25.1	260.5	29.5	230.9	185.3	41.6	40.1	19.5	20.7	10.6	10.1	3	1.2	4.0
1962	311.7	26.0	285.7	32.0	253.7	200.1	49.1	45.0	20.6	24.3	11.4	13.0	0	4.1	4.5
1963	331.8	27.0	304.8	34.0	270.8	211.1	54.9	49.8	22.8	27.0	12.6	14.4	1	5.0	4.8
1964	358.1	28.4	329.8	36.6	293.2	226.7	61.2	56.0	24.0	32.1	13.7	18.4	-5	5.7	5.3
1965	393.5	30.3	363.2	39.2	324.0	246.5	71.4	66.2	27.2	39.0	15.6	23.4	-1.2	6.5	6.1
1966	431.0	33.2	397.8	40.5	357.4	274.0	76.1	71.4	29.5	41.9	16.8	25.1	-2.1	6.8	7.4
1967	453.4	36.3	417.2	43.1	374.1	292.3	73.0	67.5	27.8	39.7	17.5	22.2	-1.6	7.0	8.8
1968	500.5	39.9	460.5	49.7	410.8	323.2	77.5	74.0	33.6	40.4	19.1	21.3	-3.7	7.1	10.1
1969	543.3	44.1	499.2	54.7	444.5	358.8	72.5	70.8	33.3	37.5	19.1	18.4	-5.9	7.5	13.2
1970	561.4	48.5	512.8	58.8	454.0	378.7	58.3	58.1	27.2	31.0	18.5	12.5	-6.6	6.7	17.1
1971	606.4	53.0	553.4	64.5	488.9	402.0	68.8	67.1	29.9	37.1	18.5	18.7	-4.6	6.3	18.1
1972	673.3	57.6	615.8	69.2	546.6	447.1	80.4	78.6	33.8	44.8	20.1	24.7	-6.6	8.4	19.2
1973	754.5	62.6	691.8	76.3	615.5	505.9	87.1	86.6	40.2	58.4	21.1	37.3	-20.0	8.6	22.5
1974	814.6	73.3	741.3	81.4	659.9	556.8	74.8	109.2	42.2	67.0	21.7	45.2	-39.5	5.1	28.3
1975	881.2	87.5	793.7	87.4	706.3	580.3	97.3	109.9	41.5	68.4	24.8	43.6	-11.0	-1.6	28.7
1976	995.3	96.9	898.4	95.1	803.3	657.4	118.4	137.3	53.0	84.4	28.0	56.3	-14.9	-4.0	27.5
1977	1,125.4	108.8	1,016.7	104.1	912.6	742.6	139.4	158.6	59.9	98.7	31.5	67.2	-16.6	-2.6	30.6
1978	1,284.1	124.4	1,159.7	116.4	1,043.2	852.9	154.0	183.5	67.1	116.4	36.4	80.0	-25.0	-4.5	36.3
1979	1,429.7	143.9	1,285.8	125.4	1,160.4	968.1	147.2	195.5	69.6	125.9	38.1	87.9	-41.6	-6.8	45.1
1980	1,553.8	165.4	1,388.4	141.6	1,246.8	1,058.5	130.1	181.6	67.0	114.6	45.3	69.2	-43.0	-8.4	58.2
1981	1,767.3	193.2	1,574.1	170.4	1,403.7	1,171.5	160.3	181.4	63.9	117.5	53.3	64.2	-25.7	4.6	71.9
1982	1,823.4	209.7	1,613.7	172.1	1,441.6	1,217.0	142.1	133.7	46.3	87.4	53.3	34.2	-9.9	18.3	82.5
1983	1,950.3	222.7	1,727.6	189.0	1,538.6	1,280.5	181.5	157.4	59.4	97.9	64.2	33.8	-9.1	33.2	76.6
1984	2,187.5	228.7	1,958.8	210.2	1,748.6	1,421.7	239.0	191.0	73.7	117.3	67.8	49.5	-5.6	53.7	87.8
1985	2,319.3	238.9	2,080.4	224.4	1,856.0	1,521.9	243.5	167.6	69.9	97.6	72.3	25.4	5	75.4	90.6
1986	2,416.3	253.2	2,163.1	235.8	1,927.3	1,603.2	226.0	151.5	75.6	75.9	73.9	2.1	11.4	63.1	98.1
1987	2,589.6	263.6	2,326.1	246.7	2,079.3	1,715.5	258.6	214.9	93.5	121.4	75.9	45.5	-20.7	64.4	105.3
1988	2,805.2	279.7	2,525.5	263.5	2,262.0	1,846.7	294.3	260.6	101.7	158.8	79.4	79.4	-29.3	63.1	121.0
1989	2,950.9	297.4	2,653.5	280.8	2,372.7	1,950.0	276.7	237.0	98.8	138.3	103.5	34.8	-17.5	57.2	145.9
1990	3,084.0	308.4	2,775.6	296.8	2,478.8	2,056.0	275.3	237.3	95.7	141.6	118.4	23.3	-13.5	51.5	147.5
1991	3,132.1	320.2	2,811.9	318.0	2,493.9	2,090.6	269.7	218.1	85.4	132.8	124.6	8.2	4.0	47.6	133.7
1992	3,262.6	330.5	2,932.2	337.0	2,595.1	2,195.3	295.6	257.8	91.1	166.7	133.6	33.1	-7.5	45.3	104.2
1993	3,430.4	340.3	3,090.1	358.5	2,731.6	2,290.7	346.4	308.6	105.0	203.6	147.7	55.9	-8.5	46.3	94.5
1994	3,709.7	360.7	3,349.0	389.0	2,960.1	2,426.7	437.1	392.3	128.8	263.5	158.6	104.9	-16.1	60.8	96.3
1995	3,920.4	375.6	3,544.8	397.3	3,147.5	2,556.0	487.4	441.5	136.7	304.7	179.3	125.4	-22.6	68.5	104.2
1996	4,134.4	393.4	3,741.0	411.6	3,329.4	2,679.7	548.5	473.1	151.5	321.5	217.1	104.4	-1.2	76.7	101.2
1997	4,414.5	415.4	3,999.1	436.8	3,562.3	2,871.2	594.2	505.4	169.8	335.6	229.3	106.3	6.9	81.9	96.9
1993: I	3,351.8	335.8	3,015.9	348.2	2,667.7	2,253.5	316.0	275.6	92.5	183.1	143.5	39.6	-12.5	52.9	98.2
1993: II	3,400.3	337.3	3,063.0	353.8	2,709.2	2,279.9	334.4	306.9	104.7	202.2	144.2	58.0	-17.1	44.5	95.0
1993: III	3,444.3	344.5	3,099.8	359.7	2,740.1	2,301.5	345.5	303.1	102.9	200.2	147.6	52.5	-2	42.2	93.1
1993: IV	3,525.2	343.4	3,181.9	372.3	2,809.6	2,327.8	389.9	349.0	120.0	228.9	155.6	73.4	-4.8	45.7	91.9
1994: I	3,624.5	375.1	3,249.3	380.4	2,868.9	2,372.5	405.4	359.1	119.5	239.6	150.4	89.2	-4.3	50.6	91.1
1994: II	3,668.9	351.6	3,317.3	386.1	2,931.1	2,409.8	427.0	380.7	124.6	256.1	158.7	97.4	-15.1	61.4	94.3
1994: III	3,729.1	355.9	3,373.2	392.3	2,980.9	2,439.2	444.1	400.7	130.1	270.6	158.5	112.1	-21.2	64.6	97.6
1994: IV	3,816.4	360.0	3,456.4	397.1	3,059.2	2,485.2	472.0	428.9	141.1	287.8	166.8	121.0	-23.6	66.7	102.1
1995: I	3,844.1	365.6	3,478.5	396.1	3,082.4	2,519.5	460.0	431.5	134.6	296.9	169.0	127.9	-37.9	66.3	103.0
1995: II	3,879.3	372.6	3,506.7	397.0	3,109.7	2,539.5	466.2	432.1	132.8	299.2	171.2	128.0	-33.9	68.1	104.0
1995: III	3,956.5	378.1	3,578.3	396.0	3,182.3	2,569.6	508.3	451.4	139.3	312.0	184.5	127.6	-13.4	70.3	104.5
1995: IV	4,001.7	385.9	3,615.8	400.2	3,215.6	2,595.3	515.0	450.9	140.3	310.7	192.7	118.0	-5.3	69.5	105.3
1996: I	4,033.0	385.8	3,647.2	405.3	3,241.9	2,607.1	533.0	460.8	146.8	314.0	208.4	105.5	-2.9	75.1	101.9
1996: II	4,106.4	390.6	3,715.8	409.1	3,306.7	2,661.8	543.4	473.3	151.3	321.9	210.4	111.5	-6.2	76.3	101.6
1996: III	4,168.9	395.9	3,773.1	412.7	3,360.4	2,704.3	554.9	476.5	152.5	324.0	222.2	101.8	1.2	77.2	101.2
1996: IV	4,229.3	401.3	3,828.0	419.5	3,408.5	2,745.7	562.8	481.8	155.5	326.3	227.3	99.0	3.0	78.0	100.0
1997: I	4,307.1	406.5	3,900.6	425.6	3,475.0	2,799.1	575.4	488.3	164.4	323.9	227.0	96.8	8.1	79.1	100.6
1997: II	4,375.7	412.2	3,963.5	434.5	3,529.0	2,843.4	586.7	495.6	166.4	329.2	224.6	104.6	10.3	80.7	99.0
1997: III	4,461.9	418.4	4,043.4	442.1	3,601.4	2,889.8	615.2	528.0	178.1	349.9	226.1	123.8	4.8	82.5	96.3
1997: IV	4,513.2	424.4	4,088.8	445.0	3,643.8	2,952.6	599.3	509.8	170.1	339.6	239.6	100.1	4.3	85.3	91.9
1998: I	4,574.2	428.5	4,145.7	450.5	3,695.2	3,002.3	599.3	484.2	159.7	324.5	237.3	87.2	25.3	89.8	93.6
1998: II	4,618.8	433.1	4,185.7	454.2	3,731.4	3,043.1	593.2	491.8	162.1	329.6	254.3	75.3	7.8	93.7	95.2
1998: III	4,688.9	437.4	4,251.4	461.1	3,790.3	3,086.3	607.5	497.3	163.8	333.5	247.3	86.2	11.7	98.5	96.5

¹ Indirect business tax and nontax liability plus business transfer payments less subsidies.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-15.—Output, costs, and profits of nonfinancial corporate business, 1959–98

[Quarterly data at seasonally adjusted annual rates]

Year or quarter	Gross domestic product of nonfinancial corporate business (billions of dollars)		Current-dollar cost and profit per unit of real output (dollars) ¹							
	Current dollars	Chained (1992) dollars	Total cost and profit ²	Consumption of fixed capital	Indirect business taxes ³	Compensation of employees	Corporate profits with inventory valuation and capital consumption adjustments			Net interest
							Total	Profits tax liability	Profits after tax ⁴	
1959	267.5	910.3	0.294	0.026	0.029	0.188	0.047	0.023	0.025	0.003
1960	278.1	940.4	.296	.026	.030	.193	.043	.020	.023	.004
1961	285.5	960.5	.297	.026	.031	.193	.043	.020	.023	.004
1962	311.7	1,041.5	.299	.025	.031	.192	.047	.020	.027	.004
1963	331.8	1,101.1	.301	.025	.031	.192	.050	.021	.029	.004
1964	358.1	1,178.5	.304	.024	.031	.192	.052	.020	.032	.005
1965	393.5	1,275.2	.309	.024	.031	.193	.056	.021	.035	.005
1966	431.0	1,364.4	.316	.024	.030	.201	.056	.022	.034	.005
1967	453.4	1,399.1	.324	.026	.031	.209	.052	.020	.032	.006
1968	500.5	1,487.7	.336	.027	.033	.217	.052	.023	.030	.007
1969	543.3	1,546.9	.351	.028	.035	.232	.047	.022	.025	.009
1970	561.4	1,532.5	.366	.032	.038	.247	.038	.018	.020	.011
1971	606.4	1,594.1	.380	.033	.040	.252	.043	.019	.024	.011
1972	673.3	1,719.4	.392	.033	.040	.260	.047	.020	.027	.011
1973	754.5	1,819.7	.415	.034	.042	.278	.048	.022	.026	.012
1974	814.6	1,786.8	.456	.041	.046	.312	.042	.024	.018	.016
1975	881.2	1,759.3	.501	.050	.050	.330	.055	.024	.032	.016
1976	995.3	1,901.3	.524	.051	.050	.346	.062	.028	.034	.014
1977	1,125.4	2,041.8	.551	.053	.051	.364	.068	.029	.039	.015
1978	1,284.1	2,177.1	.590	.057	.053	.392	.071	.031	.040	.017
1979	1,429.7	2,224.2	.643	.065	.056	.435	.066	.031	.035	.020
1980	1,553.8	2,229.9	.697	.074	.064	.475	.058	.030	.028	.026
1981	1,767.3	2,331.9	.758	.083	.073	.502	.069	.027	.041	.031
1982	1,823.4	2,298.8	.793	.091	.075	.529	.062	.020	.042	.036
1983	1,950.3	2,405.1	.811	.093	.079	.532	.075	.025	.051	.032
1984	2,187.5	2,641.2	.828	.087	.080	.538	.090	.028	.063	.033
1985	2,319.3	2,747.3	.844	.087	.082	.554	.089	.025	.063	.033
1986	2,416.3	2,835.4	.852	.089	.083	.565	.080	.027	.053	.035
1987	2,589.6	2,973.9	.871	.089	.083	.577	.087	.031	.056	.035
1988	2,805.2	3,130.1	.896	.089	.084	.590	.094	.033	.062	.039
1989	2,950.9	3,179.8	.928	.094	.088	.613	.087	.031	.056	.046
1990	3,084.0	3,210.2	.961	.096	.092	.640	.086	.030	.056	.046
1991	3,132.1	3,168.8	.988	.101	.100	.660	.085	.027	.058	.042
1992	3,262.6	3,262.6	1.000	.101	.103	.673	.091	.028	.063	.032
1993	3,430.4	3,374.4	1.017	.101	.106	.679	.103	.031	.072	.028
1994	3,709.7	3,586.3	1.034	.101	.108	.677	.122	.036	.086	.027
1995	3,920.4	3,745.5	1.047	.100	.106	.682	.130	.037	.094	.028
1996	4,134.4	3,914.8	1.056	.100	.105	.685	.140	.039	.101	.026
1997	4,414.5	4,154.4	1.063	.100	.105	.691	.143	.041	.102	.023
1993:I	3,351.8	3,310.2	1.013	.101	.105	.681	.095	.028	.068	.030
1993:II	3,400.3	3,352.5	1.014	.101	.106	.680	.100	.031	.069	.028
1993:III	3,444.3	3,387.2	1.017	.102	.106	.679	.102	.030	.072	.027
1993:IV	3,525.2	3,447.7	1.022	.100	.108	.675	.113	.035	.078	.027
1994:I	3,624.5	3,526.1	1.028	.106	.108	.673	.115	.034	.081	.026
1994:II	3,668.9	3,559.8	1.031	.099	.108	.677	.120	.035	.085	.026
1994:III	3,729.1	3,594.6	1.037	.099	.109	.679	.124	.036	.087	.027
1994:IV	3,816.4	3,664.9	1.041	.098	.108	.678	.129	.038	.090	.028
1995:I	3,844.1	3,682.3	1.044	.099	.108	.684	.125	.037	.088	.028
1995:II	3,879.3	3,710.0	1.046	.100	.107	.685	.126	.036	.090	.028
1995:III	3,956.5	3,776.2	1.048	.100	.105	.680	.135	.037	.098	.028
1995:IV	4,001.7	3,813.5	1.049	.101	.105	.681	.135	.037	.098	.028
1996:I	4,033.0	3,826.9	1.054	.101	.106	.681	.139	.038	.101	.027
1996:II	4,106.4	3,891.0	1.055	.100	.105	.684	.140	.039	.101	.026
1996:III	4,168.9	3,944.2	1.057	.100	.105	.686	.141	.039	.102	.026
1996:IV	4,229.3	3,997.1	1.058	.100	.105	.687	.141	.039	.102	.025
1997:I	4,307.1	4,054.5	1.062	.100	.105	.690	.142	.041	.101	.025
1997:II	4,375.7	4,117.0	1.063	.100	.106	.691	.143	.040	.102	.024
1997:III	4,461.9	4,198.5	1.063	.100	.105	.688	.147	.042	.104	.023
1997:IV	4,513.2	4,247.5	1.063	.100	.105	.695	.141	.040	.101	.022
1998:I	4,574.2	4,309.2	1.061	.099	.105	.697	.139	.037	.102	.022
1998:II	4,618.8	4,352.0	1.061	.100	.104	.699	.136	.037	.099	.022
1998:III	4,688.9	4,417.2	1.062	.099	.104	.699	.138	.037	.100	.022

¹ Output is measured by gross domestic product of nonfinancial corporate business in chained (1992) dollars.² This is equal to the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.³ Indirect business tax and nontax liability plus business transfer payments less subsidies.⁴ With inventory valuation and capital consumption adjustments.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-16.—Personal consumption expenditures, 1959-98

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

Year or quarter	Personal consumption expenditures	Durable goods			Nondurable goods					Services					
		Total ¹	Motor vehicles and parts	Furniture and household equipment	Total ¹	Food	Clothing and shoes	Gasoline and oil	Fuel oil and coal	Total ¹	Housing ²	Household operation		Transportation	Medical care
												Total ¹	Electricity and gas		
1959	318.1	42.7	18.9	18.1	148.5	80.7	26.4	11.3	4.0	127.0	45.0	18.7	7.6	10.5	16.4
1960	332.2	43.3	19.7	18.0	152.9	82.3	27.0	12.0	3.8	136.0	48.2	20.3	8.3	11.2	17.6
1961	342.6	41.8	17.8	18.3	156.6	84.0	27.6	12.0	3.8	144.3	51.2	21.2	8.8	11.7	18.7
1962	363.4	46.9	21.5	19.3	162.8	86.1	29.0	12.6	3.8	153.7	54.7	22.4	9.4	12.2	20.8
1963	383.0	51.6	24.4	20.7	168.2	88.3	29.8	13.0	4.0	163.2	58.0	23.6	9.9	12.7	22.6
1964	411.4	56.7	26.0	23.2	178.7	93.6	32.4	13.6	4.1	176.1	61.4	25.0	10.4	13.4	25.8
1965	444.3	63.3	29.9	25.1	191.6	100.7	34.1	14.8	4.4	189.4	65.4	26.5	10.9	14.5	28.0
1966	481.9	68.3	30.3	28.2	208.8	109.3	37.4	16.0	4.7	204.8	69.5	28.2	11.5	15.9	30.7
1967	509.5	70.4	30.0	30.0	217.1	112.5	39.2	17.1	4.8	222.0	74.1	30.2	12.2	17.3	33.9
1968	559.8	80.8	36.1	32.9	235.7	122.2	43.2	18.6	4.7	243.4	79.7	32.3	13.0	18.9	39.2
1969	604.7	85.9	38.4	34.7	253.2	131.5	46.5	20.5	4.6	265.5	86.8	35.1	14.0	20.9	44.7
1970	648.1	85.0	35.5	35.7	272.0	143.8	47.8	21.9	4.4	291.1	94.0	37.8	15.2	23.7	50.4
1971	702.5	96.9	44.5	37.8	285.5	149.7	51.7	23.2	4.6	320.1	102.7	41.0	16.6	27.1	56.9
1972	770.7	110.4	51.1	42.4	308.0	161.4	56.4	24.4	5.1	352.3	112.1	45.3	18.4	29.8	63.8
1973	851.6	123.5	56.1	47.9	343.1	179.6	62.5	28.1	6.3	384.9	122.7	49.8	20.0	31.2	71.6
1974	931.2	122.3	49.5	51.5	384.5	201.8	66.0	36.1	7.8	424.4	134.1	55.5	23.5	33.3	80.6
1975	1,029.1	133.5	54.8	54.5	420.6	223.1	70.8	39.7	8.4	475.0	147.0	63.7	28.5	35.7	93.7
1976	1,148.8	158.9	71.3	60.2	458.2	242.4	76.6	43.0	10.1	531.8	161.5	72.4	32.5	41.3	106.7
1977	1,277.1	181.1	83.5	67.1	496.9	262.4	84.1	46.9	11.1	599.0	179.5	81.9	37.6	49.2	123.0
1978	1,428.8	201.4	93.1	74.0	549.9	289.2	94.3	50.1	11.5	677.4	201.7	91.2	42.1	55.5	140.0
1979	1,593.5	213.9	93.5	82.3	624.0	324.2	101.2	66.2	14.4	755.6	226.6	100.0	46.8	59.1	158.0
1980	1,760.4	213.5	87.0	86.0	695.5	355.4	107.3	86.7	15.4	851.4	255.2	113.0	56.3	64.7	181.2
1981	1,941.3	230.5	95.8	91.3	758.2	382.8	117.2	97.9	15.8	952.6	287.9	126.0	63.4	68.7	213.0
1982	2,076.8	239.3	102.9	92.5	786.8	402.6	120.5	94.1	14.5	1,050.7	313.2	141.4	72.6	70.9	239.4
1983	2,283.4	279.8	126.9	105.3	830.3	422.9	130.9	93.1	13.6	1,173.3	339.0	155.9	80.7	79.4	267.8
1984	2,492.3	325.1	152.5	117.2	883.6	446.3	142.5	94.6	13.9	1,283.6	370.6	168.0	84.7	90.0	294.1
1985	2,704.8	361.1	175.7	126.3	927.6	466.5	152.1	97.2	13.6	1,416.1	407.1	180.3	88.8	100.0	321.8
1986	2,892.7	398.7	192.4	140.3	957.2	490.8	163.1	80.1	11.3	1,536.8	442.2	186.9	87.2	107.3	346.1
1987	3,094.5	416.7	193.1	150.4	1,014.0	513.9	174.4	85.4	11.2	1,663.8	476.6	194.9	88.9	118.2	381.1
1988	3,349.7	451.0	207.5	162.8	1,081.1	551.2	185.9	87.1	11.4	1,817.6	512.9	206.6	94.1	130.5	428.7
1989	3,594.8	472.8	214.4	173.3	1,163.8	588.4	199.9	96.6	11.4	1,958.1	547.4	219.8	98.8	137.8	477.1
1990	3,839.3	476.5	210.3	176.0	1,245.3	630.5	205.9	109.2	12.0	2,117.5	586.3	226.3	98.7	143.7	537.7
1991	3,975.1	455.2	187.6	178.5	1,277.6	650.0	211.3	103.9	11.3	2,242.3	616.5	237.6	104.9	145.3	586.5
1992	4,219.8	488.5	206.9	189.4	1,321.8	660.0	225.5	106.6	10.9	2,409.4	646.8	248.2	106.6	158.1	646.6
1993	4,459.2	530.2	226.2	204.9	1,370.7	686.8	236.5	107.6	10.7	2,558.4	672.8	268.8	115.8	170.2	695.6
1994	4,717.0	579.5	246.6	226.2	1,428.4	714.5	247.8	109.4	10.5	2,709.1	712.7	283.7	116.6	186.2	731.6
1995	4,953.9	611.0	255.4	241.2	1,473.6	731.8	254.1	115.6	10.9	2,869.2	750.4	296.9	119.2	203.1	776.2
1996	5,215.7	643.3	264.8	256.0	1,539.2	755.0	265.7	124.5	12.2	3,033.2	787.4	314.5	125.5	222.3	806.8
1997	5,493.7	673.0	269.5	271.4	1,600.6	780.9	278.0	126.5	11.2	3,220.1	829.8	327.3	126.2	240.3	843.4
1993:I	4,365.4	506.4	212.4	198.0	1,354.4	676.4	231.3	109.7	10.8	2,504.6	662.2	260.3	112.4	166.8	680.8
1993:II	4,428.1	524.2	224.3	202.1	1,366.3	684.1	235.4	107.6	10.5	2,537.6	668.8	264.0	112.6	168.6	690.8
1993:III	4,488.6	537.2	228.5	207.6	1,373.9	690.2	238.0	105.5	10.9	2,577.4	675.8	274.1	119.2	170.7	701.6
1993:IV	4,554.9	553.1	239.6	212.0	1,388.0	696.6	241.6	107.7	10.7	2,613.8	684.4	276.7	118.8	174.5	709.2
1994:I	4,616.6	563.2	244.1	216.2	1,404.4	703.9	244.1	106.2	11.7	2,649.0	698.1	274.8	118.2	179.6	717.8
1994:II	4,680.5	572.4	243.3	223.5	1,416.0	711.8	245.0	105.1	10.1	2,692.2	707.8	287.1	120.0	184.5	726.5
1994:III	4,750.6	583.3	245.4	229.7	1,439.5	718.5	249.0	111.8	10.6	2,727.8	717.7	286.2	115.6	188.3	735.9
1994:IV	4,820.2	599.3	253.7	235.4	1,453.7	723.7	253.2	114.3	9.8	2,767.2	727.2	286.6	112.8	192.6	746.4
1995:I	4,862.5	598.4	250.3	236.2	1,459.6	726.1	251.4	116.1	10.1	2,804.5	736.9	288.0	113.5	195.7	762.3
1995:II	4,931.5	606.0	254.4	237.9	1,470.7	730.4	252.9	116.8	11.1	2,854.7	745.9	295.2	118.9	200.5	771.4
1995:III	4,986.4	616.9	257.9	243.2	1,476.8	733.0	255.3	115.2	11.0	2,892.7	754.5	303.0	123.8	206.2	780.8
1995:IV	5,035.3	622.8	259.1	247.4	1,487.5	737.6	256.8	114.3	11.3	2,925.0	764.5	301.5	120.7	209.9	790.2
1996:I	5,108.2	632.3	264.9	248.9	1,506.8	743.3	260.1	118.8	12.6	2,969.0	773.2	308.6	124.5	213.5	792.6
1996:II	5,199.0	647.3	267.7	257.1	1,537.9	751.8	267.3	127.5	12.0	3,013.7	782.1	315.4	126.7	219.9	803.7
1996:III	5,242.5	642.5	262.8	257.2	1,543.6	757.5	266.5	123.4	11.8	3,056.3	792.1	313.9	124.7	224.5	809.7
1996:IV	5,313.2	651.1	264.0	260.8	1,568.3	767.4	268.8	128.3	12.3	3,093.9	802.2	320.0	126.1	231.1	821.3
1997:I	5,402.4	668.9	271.3	266.6	1,589.7	775.4	274.8	130.7	11.6	3,143.9	812.8	318.3	123.2	234.4	829.3
1997:II	5,438.8	659.9	260.7	269.2	1,588.2	775.8	275.6	123.7	11.5	3,190.7	824.0	323.6	125.4	238.4	837.7
1997:III	5,540.3	681.2	274.5	273.8	1,611.3	785.3	280.9	125.7	11.2	3,247.9	835.4	330.4	127.0	242.2	848.7
1997:IV	5,593.2	682.2	271.6	276.0	1,613.2	787.1	280.7	125.9	10.7	3,297.8	847.0	337.0	129.2	246.3	857.9
1998:I	5,676.5	705.1	277.0	288.5	1,633.1	796.9	291.0	116.2	9.5	3,338.2	859.1	327.6	116.8	249.5	871.5
1998:II	5,773.7	720.1	288.8	288.9	1,655.2	810.2	295.3	111.6	9.8	3,398.4	871.9	339.2	124.1	253.2	884.2
1998:III	5,846.7	718.9	282.6	294.1	1,670.0	818.7	293.7	111.7	9.8	3,457.7	883.8	348.4	129.8	253.4	893.0

¹ Includes other items not shown separately.² Includes imputed rental value of owner-occupied housing.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-17.—*Real personal consumption expenditures, 1982-98*

(Billions of chained (1992) dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Personal consumption expenditures	Durable goods			Nondurable goods					Services					
		Total ¹	Motor vehicles and parts	Furniture and household equipment	Total ¹	Food	Clothing and shoes	Gasoline and oil	Fuel oil and coal	Total ¹	Housing ²	Household operation		Transportation	Medical care
												Total ¹	Electricity and gas		
1982	3,081.5	285.5	133.9	91.3	1,080.6	565.1	157.1	91.0	12.8	1,728.2	500.9	187.0	90.3	109.9	442.2
1983	3,240.6	327.4	160.5	103.5	1,112.4	579.7	167.3	93.0	12.9	1,809.0	511.8	193.0	93.0	117.0	459.7
1984	3,407.6	374.9	187.7	115.5	1,151.8	589.9	179.9	95.9	12.8	1,883.0	531.8	197.7	93.6	128.6	472.4
1985	3,566.5	411.4	211.2	125.3	1,178.3	602.2	186.5	97.8	13.0	1,977.3	551.1	205.6	96.1	140.6	490.7
1986	3,708.7	448.4	224.8	140.6	1,215.9	614.0	199.9	102.5	13.4	2,041.4	565.5	209.8	95.1	145.7	510.3
1987	3,822.3	454.9	216.2	149.9	1,239.3	620.8	205.4	105.3	13.0	2,126.9	583.4	219.4	98.4	151.0	537.3
1988	3,972.7	483.5	229.4	160.8	1,274.4	641.6	210.0	106.5	13.2	2,212.4	600.9	229.2	103.4	159.0	561.3
1989	4,064.6	496.2	230.3	170.9	1,303.5	650.1	220.7	108.1	12.6	2,262.3	614.6	237.6	105.6	160.8	575.8
1990	4,132.2	493.3	224.3	173.5	1,316.1	662.9	217.9	107.3	11.2	2,321.3	627.2	240.1	103.7	159.9	602.8
1991	4,105.8	462.0	193.2	177.0	1,302.9	659.6	215.9	103.4	10.8	2,341.0	635.2	243.4	107.0	152.3	621.6
1992	4,219.8	488.5	206.9	189.4	1,321.8	660.0	225.5	106.6	10.9	2,409.4	646.8	248.2	106.6	158.1	646.6
1993	4,343.6	523.8	218.9	207.8	1,351.0	675.3	234.2	108.7	10.7	2,468.9	654.7	261.5	112.3	163.1	655.3
1994	4,486.0	561.2	230.0	229.4	1,389.9	687.9	247.1	109.8	10.7	2,535.5	674.3	270.5	112.5	175.2	662.1
1995	4,605.6	589.1	230.6	251.2	1,417.6	689.5	260.1	114.3	11.2	2,599.6	688.6	280.6	114.7	186.4	675.0
1996	4,752.4	626.1	235.0	277.5	1,450.9	692.6	276.1	116.0	11.2	2,676.7	700.9	291.4	118.0	200.5	686.6
1997	4,913.5	668.6	239.3	307.7	1,486.3	699.3	288.4	117.9	10.3	2,761.5	717.4	301.3	116.0	212.2	701.7
1993: I	4,286.8	504.0	209.1	200.4	1,337.5	670.1	228.8	107.2	10.8	2,445.3	650.6	256.6	111.0	160.3	653.7
II	4,322.8	519.3	218.4	205.0	1,347.8	674.1	233.4	108.6	10.3	2,455.9	652.4	257.7	109.2	161.9	654.3
III	4,366.6	529.9	219.8	210.9	1,356.8	677.9	235.9	109.8	10.9	2,480.0	655.8	265.2	114.7	163.8	656.4
IV	4,398.0	542.1	228.4	214.8	1,361.8	679.2	238.6	109.0	10.9	2,494.4	660.0	266.3	114.1	166.6	656.7
1994: I	4,439.4	550.7	231.6	219.1	1,378.4	684.3	243.1	109.2	11.9	2,510.9	666.8	263.1	113.8	170.3	658.1
II	4,472.2	555.8	228.4	226.1	1,385.5	689.8	242.7	109.6	10.2	2,531.4	672.2	274.1	115.8	173.6	661.1
III	4,498.2	561.7	227.3	232.2	1,393.2	687.9	248.1	109.9	10.7	2,543.8	677.0	272.3	111.4	176.7	663.2
IV	4,534.1	576.6	232.6	240.3	1,402.5	689.5	254.7	110.7	10.2	2,555.9	681.1	272.4	108.9	180.1	666.0
1995: I	4,555.3	575.2	227.4	242.6	1,410.4	689.5	256.4	113.5	10.4	2,570.4	684.9	272.8	109.4	182.8	669.1
II	4,593.6	583.5	229.5	246.6	1,415.9	689.6	258.4	114.2	11.4	2,594.8	687.0	279.6	114.8	184.2	673.0
III	4,623.4	595.3	232.6	254.1	1,418.5	688.9	262.1	114.3	11.3	2,610.3	689.7	286.0	119.1	187.6	677.2
IV	4,650.0	602.4	232.8	261.4	1,425.6	690.0	263.5	115.3	11.7	2,622.9	692.7	283.8	115.6	191.0	680.9
1996: I	4,692.1	611.0	235.9	265.0	1,433.5	691.1	268.0	114.7	11.9	2,648.5	695.7	289.0	118.8	195.5	679.5
II	4,746.6	629.5	237.9	277.7	1,450.4	693.4	276.4	116.2	11.1	2,668.4	698.6	292.7	119.6	199.1	685.6
III	4,768.3	626.5	232.8	280.0	1,454.7	691.4	279.8	116.0	11.3	2,688.1	702.6	289.6	116.5	202.1	687.7
IV	4,802.6	637.5	233.3	287.2	1,465.1	694.3	280.3	117.0	10.6	2,701.7	706.7	294.4	117.2	205.3	693.5
1997: I	4,853.4	656.3	239.1	296.2	1,477.9	699.4	286.0	116.7	9.8	2,722.1	711.2	291.1	112.4	208.6	694.8
II	4,872.7	653.8	230.8	303.7	1,477.1	697.3	283.3	118.3	10.4	2,743.6	715.1	297.8	116.0	210.7	698.6
III	4,947.0	679.6	244.4	312.7	1,495.7	700.6	291.9	118.4	10.7	2,775.4	719.5	305.0	117.2	213.7	704.2
IV	4,981.0	684.8	242.7	318.1	1,494.3	699.9	292.3	118.1	10.1	2,804.8	723.9	311.1	118.4	215.9	709.4
1998: I	5,055.1	710.3	247.8	335.8	1,521.2	706.8	307.4	118.5	9.2	2,829.3	728.7	306.3	110.5	217.9	714.9
II	5,130.2	729.4	258.9	339.3	1,540.9	716.3	311.4	118.4	9.7	2,866.8	732.7	316.5	117.4	221.4	721.6
III	5,181.8	733.7	252.6	352.0	1,549.1	718.9	309.8	121.1	9.9	2,904.8	737.1	326.3	123.8	220.5	725.3

¹ Includes other items not shown separately.² Includes imputed rental value of owner-occupied housing.

Note.—See Table B-2 for data for total personal consumption expenditures for 1959-81.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-18.—*Private gross fixed investment by type, 1959-98*
(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Private fixed investment	Nonresidential											Residential
		Total non-residential	Structures				Producers' durable equipment						
			Total ¹	Non-residential buildings including farm	Utilities	Mining exploration, shafts, and wells	Total ¹	Information processing and related equipment		Industrial equipment	Transportation and related equipment		
								Total	Computers and peripheral equipment ²			Other	
1959	74.6	46.5	18.1	10.6	4.9	2.5	28.3	4.0	0.0	4.0	8.4	8.3	28.1
1960	75.5	49.2	19.6	12.0	5.0	2.3	29.7	4.7	.2	4.5	9.3	8.5	26.3
1961	75.0	48.6	19.7	12.7	4.6	2.3	28.9	5.1	.3	4.8	8.7	8.0	26.4
1962	81.8	52.8	20.8	13.7	4.6	2.5	32.1	5.4	.3	5.1	9.2	9.8	29.0
1963	87.7	55.6	21.2	13.9	5.0	2.3	34.4	6.1	.7	5.3	10.0	9.4	32.1
1964	96.7	62.4	23.7	15.8	5.4	2.4	38.7	6.8	.9	5.8	11.4	10.6	34.3
1965	108.3	74.1	28.3	19.5	6.1	2.4	45.8	7.8	1.2	6.6	13.6	13.2	34.2
1966	116.7	84.4	31.3	21.3	7.1	2.5	53.0	9.6	1.7	7.9	16.1	14.5	32.3
1967	117.6	85.2	31.5	20.6	7.8	2.4	53.7	10.0	1.9	8.1	16.8	14.3	32.4
1968	130.8	92.1	33.6	21.1	9.2	2.6	58.5	10.6	1.9	8.6	17.2	17.6	38.7
1969	145.5	102.9	37.7	24.4	9.6	2.8	65.2	12.9	2.4	10.4	18.9	18.9	42.6
1970	148.1	106.7	40.3	25.4	11.1	2.8	66.4	14.3	2.7	11.6	20.2	16.2	41.4
1971	167.5	111.7	42.7	27.1	11.9	2.7	69.1	14.9	2.8	12.1	19.4	18.4	55.8
1972	195.7	126.1	47.2	30.1	13.1	3.1	78.9	16.5	3.5	13.1	21.3	21.8	69.7
1973	225.4	150.0	55.0	35.5	15.0	3.5	95.1	19.8	3.5	16.3	25.9	26.6	75.3
1974	231.5	165.6	61.2	38.3	16.5	5.2	104.3	22.9	3.9	19.0	30.5	26.3	66.0
1975	231.7	169.0	61.4	35.6	17.1	7.4	107.6	23.5	3.6	19.9	31.1	25.2	62.7
1976	269.6	187.2	65.9	35.9	20.0	8.6	121.2	27.2	4.4	22.8	33.9	30.0	82.5
1977	333.5	223.2	74.6	39.9	21.5	11.5	148.7	33.1	5.7	27.5	39.2	39.3	110.3
1978	403.6	272.0	91.4	49.7	24.1	15.4	180.6	41.8	7.6	34.2	47.4	47.3	131.6
1979	464.0	323.0	114.9	65.7	27.5	19.0	208.1	49.9	10.2	39.8	55.8	53.6	141.0
1980	473.5	350.3	133.9	73.7	30.2	27.4	216.4	58.9	12.5	46.4	60.4	48.4	123.2
1981	528.1	405.4	164.6	86.3	33.0	42.5	240.9	69.5	17.1	52.3	65.2	50.6	122.6
1982	515.6	409.9	175.0	94.5	32.5	44.8	234.9	72.7	18.9	53.9	62.2	46.8	105.7
1983	552.0	399.4	152.7	90.5	28.7	30.0	246.7	82.0	23.9	58.1	58.2	53.7	152.5
1984	648.1	468.3	176.0	110.0	30.0	31.3	292.3	98.6	31.6	67.0	67.4	64.8	179.8
1985	688.9	502.0	193.3	128.0	30.6	27.9	308.7	104.2	33.7	70.5	71.7	69.7	186.9
1986	712.9	494.8	175.8	123.3	31.2	15.7	319.0	108.8	33.4	75.4	74.6	71.8	218.1
1987	722.9	495.4	172.1	126.0	26.5	13.1	323.3	109.8	35.8	74.0	75.9	70.4	227.6
1988	763.1	530.6	181.3	133.3	27.1	15.7	349.3	118.2	38.1	80.1	82.9	76.0	232.5
1989	797.5	566.2	192.3	142.7	29.4	14.4	373.9	127.1	43.3	83.8	91.5	71.2	231.3
1990	791.6	575.9	200.8	148.9	27.5	17.5	375.1	124.2	38.9	85.2	89.8	75.5	215.7
1991	738.5	547.3	181.7	126.1	31.6	17.1	365.6	122.6	38.1	84.5	86.4	79.5	191.2
1992	783.4	557.9	169.2	113.2	34.5	13.3	388.7	134.2	43.9	90.2	89.3	86.2	225.6
1993	855.7	604.1	176.4	119.2	32.8	16.6	427.7	141.6	48.6	93.0	97.9	99.9	251.6
1994	946.6	660.6	184.5	128.7	32.0	16.7	476.1	152.1	51.8	100.3	109.3	118.6	286.0
1995	1,012.5	727.7	201.3	143.8	33.9	16.3	526.4	173.0	64.9	108.1	123.8	126.2	284.8
1996	1,099.8	787.9	216.9	160.9	31.7	18.1	571.0	189.4	74.4	114.9	131.7	137.2	311.8
1997	1,188.6	860.7	240.2	177.3	33.5	22.7	620.5	206.6	81.1	125.5	138.6	152.0	327.9
1993:I	823.5	580.5	171.7	113.6	33.8	16.0	408.9	137.2	47.1	90.1	94.0	92.9	243.0
II	842.9	598.8	175.2	117.6	32.7	16.8	423.6	138.1	47.1	91.0	95.4	102.9	244.1
III	858.8	606.4	177.8	121.5	32.2	16.8	428.6	145.0	49.8	95.2	98.1	96.4	252.4
IV	897.5	630.6	180.7	124.2	32.5	16.6	449.9	146.0	50.5	95.5	104.1	107.5	266.8
1994:I	911.0	634.6	175.4	120.7	32.1	15.7	459.3	147.6	49.9	97.7	105.4	113.1	276.4
II	941.7	652.9	185.2	130.9	31.6	15.8	467.7	149.4	50.6	98.8	107.0	115.5	288.7
III	956.9	667.4	186.8	130.0	32.0	17.0	480.6	152.8	51.5	101.2	110.8	119.8	289.5
IV	977.0	687.5	190.7	133.2	32.4	18.1	496.8	158.5	55.1	103.4	114.0	126.1	289.5
1995:I	1,000.0	713.6	197.9	139.7	33.6	17.3	515.6	162.6	56.1	106.4	119.3	131.0	286.4
II	1,004.3	728.1	201.8	144.2	34.5	15.6	526.3	173.6	64.1	109.6	124.8	125.5	276.2
III	1,013.5	729.5	203.0	144.7	34.4	16.2	526.5	174.8	66.6	108.2	125.8	122.5	284.0
IV	1,032.1	739.5	202.2	146.6	33.2	16.0	537.2	181.1	72.8	108.3	125.3	125.8	292.6
1996:I	1,059.1	759.0	206.5	151.1	31.9	16.7	552.6	185.0	73.4	111.5	129.6	130.0	300.1
II	1,089.7	774.8	211.3	157.0	31.2	16.9	563.5	185.2	72.0	113.2	133.1	134.3	315.0
III	1,118.1	801.1	218.0	162.4	31.0	18.6	583.1	192.7	75.5	117.2	131.7	143.4	317.0
IV	1,132.2	816.8	232.1	173.2	32.9	20.3	584.8	194.6	76.8	117.8	132.3	141.2	315.3
1997:I	1,146.7	827.1	236.2	177.5	32.5	20.6	591.0	197.1	76.8	120.3	132.7	141.5	319.5
II	1,176.4	850.5	234.3	172.9	33.4	22.2	616.2	202.6	79.9	122.7	138.9	151.9	325.9
III	1,211.1	882.3	243.8	180.0	34.1	23.8	638.5	213.0	84.0	129.0	140.7	158.8	328.8
IV	1,220.1	882.8	246.4	178.9	34.1	24.3	636.4	213.6	83.7	129.9	142.1	155.9	337.4
1998:I	1,271.1	921.3	245.0	180.6	34.2	23.5	676.3	226.5	91.8	134.7	145.4	172.4	349.8
II	1,305.8	941.9	245.4	181.8	34.7	22.4	696.6	231.6	94.8	136.8	146.8	181.2	363.8
III	1,307.5	931.6	246.2	183.7	35.0	20.7	685.4	235.2	95.6	139.5	147.4	164.0	375.8

¹Includes other items, not shown separately.

²Includes new computers and peripheral equipment only.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-19.—*Real private gross fixed investment by type, 1982-98*
[Billions of chained (1992) dollars; quarterly data at seasonally adjusted annual rates]

Year or quarter	Private fixed investment	Nonresidential											Residential
		Total non-residential	Structures					Producers' durable equipment					
			Total ¹	Non-residential buildings including farm	Utilities	Mining exploration, shafts, and wells	Total ¹	Information processing and related equipment			Industrial equipment	Transportation and related equipment	
								Total	Computers and peripheral equipment ²	Other			
1982	610.4	464.3	207.2	126.6	39.5	32.2	260.3	54.5	4.7	67.0	85.5	63.7	140.1
1983	654.2	456.4	185.7	117.6	34.2	26.7	272.4	63.4	7.1	70.4	78.5	71.7	197.6
1984	762.4	535.4	212.2	137.6	35.4	30.3	324.6	79.8	11.6	79.0	89.9	85.1	226.4
1985	799.3	568.4	227.8	155.2	35.6	27.0	342.4	88.0	14.5	81.9	94.1	88.4	229.5
1986	805.0	548.5	203.3	144.5	36.5	15.8	345.9	94.1	16.7	84.6	93.5	85.6	257.0
1987	799.4	542.4	195.9	142.4	30.7	15.5	346.9	97.5	21.0	80.2	91.1	82.1	257.6
1988	818.3	566.0	196.8	145.3	30.0	15.8	369.2	106.6	24.0	85.7	95.3	87.1	252.5
1989	832.0	588.8	201.2	150.2	30.9	13.9	387.6	116.2	29.4	88.1	101.5	78.9	243.2
1990	805.8	585.2	203.3	152.0	28.1	16.1	381.9	116.2	29.4	88.2	95.0	81.2	220.6
1991	741.3	547.7	181.6	126.9	32.0	15.7	366.2	117.8	32.4	85.9	88.3	81.7	193.4
1992	783.4	557.9	169.2	113.2	34.5	13.3	388.7	134.2	43.9	90.2	89.3	86.2	225.6
1993	842.8	600.2	170.8	115.3	31.8	16.0	429.6	147.9	56.1	92.3	96.5	98.3	242.6
1994	915.5	648.4	172.5	119.9	29.9	15.8	476.8	165.1	67.2	99.4	105.5	113.2	267.0
1995	966.0	710.6	180.7	128.8	30.6	14.4	531.7	201.5	100.8	108.1	115.4	119.4	256.8
1996	1,050.6	776.6	189.7	141.0	27.8	15.3	589.8	245.4	151.3	115.4	120.5	127.6	275.9
1997	1,138.0	859.4	203.2	150.5	28.7	17.9	660.9	298.0	214.8	126.6	125.9	140.3	282.8
1993:I	814.8	577.8	168.0	111.3	33.4	15.2	409.8	140.5	51.0	89.6	93.4	91.9	237.0
II	831.1	595.1	170.3	114.4	31.7	16.2	424.9	143.2	53.2	90.3	94.2	101.5	236.1
III	844.5	602.3	171.7	117.1	31.0	16.4	430.7	152.5	58.4	94.6	96.5	94.8	242.2
IV	880.8	625.6	173.1	118.5	31.0	16.2	452.9	155.5	61.7	94.8	102.0	105.2	255.1
1994:I	887.8	626.2	166.3	114.3	30.3	15.1	460.6	158.1	62.2	96.8	102.8	108.8	261.3
II	913.2	641.2	174.5	123.1	29.6	15.1	467.3	160.8	64.1	97.8	103.8	110.0	271.5
III	922.7	653.2	174.0	120.6	29.8	16.2	480.0	166.1	67.1	100.2	106.7	113.5	269.4
IV	938.5	672.9	175.0	121.8	29.8	16.7	499.1	175.6	75.3	102.8	108.9	120.5	265.9
1995:I	957.1	698.4	179.5	126.1	30.7	15.7	520.4	183.7	80.4	106.1	113.2	125.3	259.9
II	957.8	710.2	181.7	129.5	31.3	13.9	529.9	199.2	95.2	109.2	116.4	119.1	249.5
III	965.8	711.7	181.5	129.3	30.9	14.2	531.8	205.2	105.3	108.2	116.6	115.3	255.6
IV	983.1	722.3	179.8	130.4	29.6	13.9	544.8	217.7	122.1	108.7	115.6	118.0	262.1
1996:I	1,011.4	744.8	182.6	133.9	28.3	14.4	565.0	229.5	133.6	111.9	119.1	121.9	268.0
II	1,043.5	764.4	185.9	138.3	27.5	14.4	581.6	238.0	142.6	113.7	122.0	125.0	280.2
III	1,067.1	790.1	189.9	141.6	27.1	15.6	604.0	253.1	158.5	117.9	120.4	132.7	279.0
IV	1,080.4	807.0	200.6	150.2	28.4	16.7	608.8	260.9	170.7	118.2	120.6	130.8	276.3
1997:I	1,096.0	820.9	202.5	152.8	28.1	16.6	621.0	271.8	182.5	121.1	120.8	131.1	278.4
II	1,127.0	848.2	199.3	147.8	28.6	17.6	653.8	288.1	203.9	123.7	126.4	140.5	282.5
III	1,159.3	882.2	205.2	152.0	29.1	18.6	682.6	311.5	229.9	130.0	127.7	145.9	282.3
IV	1,169.5	886.2	205.7	149.5	29.2	18.9	686.4	320.7	242.9	131.5	128.6	143.8	287.9
1998:I	1,224.9	931.9	203.1	150.1	29.2	17.9	738.8	353.4	292.2	136.7	131.5	159.6	298.5
II	1,264.1	960.4	201.9	149.8	29.5	17.0	771.3	376.8	331.5	139.7	132.5	167.9	309.1
III	1,270.9	958.7	202.0	150.1	29.7	16.4	769.3	399.6	370.5	142.8	133.1	151.7	316.5

¹ Includes other items, not shown separately.

² Includes new computers and peripheral equipment only.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-20.—*Government consumption expenditures and gross investment by type, 1959–98*
[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Year or quarter	Government consumption expenditures and gross investment													
	Total	Federal								State and local				
		National defense					Nondefense			Total	Con- sump- tion ex- pend- itures	Gross investment		
		Total	Con- sump- tion ex- pend- itures	Gross investment		Total	Con- sump- tion ex- pend- itures	Gross investment				Struc- tures	Equip- ment	
				Struc- tures	Equip- ment			Struc- tures	Equip- ment					
1959	112.0	67.2	55.7	42.0	2.5	11.2	11.5	9.9	1.5	0.2	44.8	30.9	12.8	1.1
1960	113.2	65.6	54.9	42.5	2.2	10.1	10.8	8.8	1.7	.3	47.6	33.7	12.7	1.2
1961	120.9	69.1	57.7	43.9	2.4	11.5	11.4	9.0	1.9	.5	51.8	36.7	13.8	1.2
1962	131.4	76.5	62.3	47.8	2.0	12.5	14.2	11.3	2.1	.8	55.0	39.1	14.5	1.3
1963	137.7	78.1	62.2	49.6	1.6	11.0	15.9	12.4	2.3	1.1	59.6	42.2	16.0	1.5
1964	144.4	79.4	61.3	49.9	1.3	10.2	18.1	14.0	2.5	1.6	65.0	46.0	17.2	1.7
1965	153.0	81.8	62.0	52.0	1.1	8.9	19.7	15.1	2.8	1.8	71.2	50.5	19.0	1.8
1966	173.6	94.1	73.4	61.2	1.3	11.0	20.7	15.9	2.8	2.0	79.5	56.5	21.0	2.0
1967	194.6	106.6	85.5	71.3	1.2	13.0	21.0	17.0	2.2	1.8	88.1	62.9	23.0	2.2
1968	212.1	113.8	92.0	78.9	1.2	11.8	21.8	18.2	2.1	1.6	98.3	70.8	25.2	2.3
1969	223.8	115.8	92.4	80.0	1.5	10.9	23.4	20.0	1.9	1.5	108.0	79.8	25.6	2.6
1970	236.1	115.9	90.6	78.6	1.3	10.7	25.3	21.9	2.1	1.3	120.2	91.6	25.8	2.8
1971	249.9	117.1	88.7	79.2	1.8	7.7	28.3	24.6	2.5	1.3	132.8	102.9	27.0	2.9
1972	268.9	125.1	93.2	82.3	1.8	9.1	31.9	27.8	2.7	1.3	143.8	113.4	27.1	3.3
1973	287.6	128.2	94.7	83.7	2.1	8.9	33.5	29.2	3.1	1.2	159.4	126.4	29.1	3.8
1974	323.2	139.9	101.9	90.1	2.2	9.7	38.0	33.2	3.4	1.4	183.3	144.0	34.7	4.6
1975	362.6	154.5	110.9	97.0	2.3	11.6	43.6	38.0	4.1	1.4	208.1	164.9	38.1	5.1
1976	385.9	162.7	116.1	101.3	2.1	12.6	46.6	40.4	4.6	1.6	223.1	179.7	38.1	5.3
1977	416.9	178.4	125.8	109.6	2.4	13.8	52.6	45.7	5.0	1.9	238.5	196.1	36.9	5.4
1978	457.9	194.4	135.6	118.4	2.5	14.6	58.9	50.4	6.1	2.3	263.4	214.5	42.8	6.1
1979	507.1	215.0	151.2	130.7	2.5	18.0	63.8	55.2	6.3	2.4	292.0	235.9	49.0	7.1
1980	572.8	248.4	174.2	150.9	3.2	20.1	74.2	64.3	7.1	2.9	324.4	261.3	55.1	8.1
1981	633.4	284.1	202.0	174.3	3.2	24.5	82.2	71.7	7.7	2.8	349.2	285.3	55.4	8.5
1982	684.8	313.2	230.9	197.6	4.0	29.4	82.3	72.3	6.8	3.2	371.6	307.9	54.2	9.4
1983	735.7	344.5	255.0	214.9	4.8	35.4	89.4	78.2	6.7	4.5	391.2	326.2	54.2	10.8
1984	796.6	372.6	282.7	236.3	4.9	41.5	89.9	77.9	7.0	5.0	424.0	350.8	60.5	12.7
1985	875.0	410.1	312.4	257.6	6.2	48.5	97.7	84.9	7.3	5.4	464.9	382.6	67.6	14.8
1986	938.5	435.2	332.4	272.7	6.8	52.9	102.9	89.7	8.0	5.2	503.3	412.7	74.2	16.4
1987	992.8	455.7	350.4	287.6	7.7	55.1	105.3	90.7	9.0	5.6	537.2	441.1	78.8	17.2
1988	1,032.0	457.3	354.0	297.9	7.4	48.7	103.3	89.9	6.8	6.6	574.7	471.3	84.8	18.6
1989	1,095.1	477.2	360.6	303.3	6.4	51.0	116.7	101.9	6.9	7.9	617.9	507.2	88.7	21.9
1990	1,176.1	503.6	373.1	312.7	6.1	54.3	130.4	113.9	8.0	8.6	672.6	550.1	98.5	23.9
1991	1,225.9	522.6	383.5	325.4	4.6	53.5	139.1	120.6	9.2	9.3	703.4	579.4	100.5	23.4
1992	1,263.8	528.0	375.8	319.7	5.2	50.9	152.2	131.4	10.3	10.5	735.8	603.6	108.1	24.0
1993	1,283.4	518.3	360.7	311.1	5.1	44.5	157.7	136.2	11.2	10.2	765.0	631.6	108.7	24.7
1994	1,313.0	510.2	349.2	301.6	5.8	41.8	161.0	141.6	10.4	9.0	802.8	663.8	113.4	25.6
1995	1,356.4	509.1	344.4	298.2	6.3	39.9	164.7	144.7	10.9	9.1	847.3	695.2	123.1	29.0
1996	1,405.2	518.4	351.0	304.1	6.7	40.2	167.4	146.8	10.9	9.8	886.8	724.7	130.9	31.2
1997	1,454.6	520.2	346.0	306.3	5.7	34.0	174.3	154.2	10.0	10.0	934.4	758.8	142.4	33.2
1993: I	1,271.5	521.3	363.6	312.4	4.8	46.4	157.7	134.7	11.5	11.5	750.1	621.4	104.1	24.6
1993: II	1,281.2	517.8	361.7	311.5	4.9	45.4	156.1	134.3	10.9	10.8	763.4	628.9	109.9	24.6
1993: III	1,285.3	515.7	358.0	310.6	5.4	42.0	157.7	136.4	11.3	10.1	769.6	635.0	109.8	24.8
1993: IV	1,295.5	518.5	359.4	309.8	5.3	44.3	159.1	139.4	11.1	8.6	777.0	641.1	111.1	24.8
1994: I	1,291.0	506.9	344.9	299.8	5.4	39.7	162.0	142.6	10.3	9.1	784.1	651.6	107.2	25.3
1994: II	1,300.8	505.3	348.5	300.7	5.5	42.2	156.8	138.5	9.7	8.6	795.5	659.2	110.8	25.5
1994: III	1,332.3	520.4	359.7	308.7	6.1	45.0	160.7	141.8	9.9	8.9	811.9	668.6	117.6	25.8
1994: IV	1,328.0	508.3	343.6	297.3	6.1	40.2	164.7	143.5	11.8	9.4	819.6	676.0	117.9	25.8
1995: I	1,344.1	512.3	346.1	298.7	6.9	40.5	166.2	144.3	11.5	10.4	831.8	684.8	119.6	27.4
1995: II	1,357.8	511.7	348.1	300.2	6.1	41.8	163.6	144.5	10.8	8.3	846.2	693.5	124.0	28.6
1995: III	1,362.3	511.2	345.5	301.1	6.0	38.5	165.7	146.1	11.1	8.5	851.1	698.4	123.3	29.5
1995: IV	1,361.4	501.2	337.9	292.7	6.5	38.7	163.3	143.8	10.2	9.3	860.2	704.2	125.6	30.4
1996: I	1,387.5	517.1	350.3	300.1	6.7	43.5	166.8	145.6	10.5	10.7	870.4	712.6	127.4	30.5
1996: II	1,406.0	523.1	355.6	305.9	7.2	42.6	167.4	147.2	11.1	9.1	882.9	721.6	130.4	30.9
1996: III	1,408.6	519.0	351.3	305.5	6.5	39.3	167.7	147.4	10.9	9.4	889.6	727.8	130.3	31.4
1996: IV	1,418.8	514.6	346.7	304.7	6.4	35.6	167.9	147.0	11.0	9.9	904.2	736.7	135.6	31.9
1997: I	1,439.4	517.0	341.1	303.8	5.8	31.4	175.9	153.0	10.7	12.2	922.4	747.2	142.7	32.4
1997: II	1,451.5	522.9	349.1	310.4	5.6	33.2	173.8	154.4	10.0	9.4	928.6	754.0	141.6	32.9
1997: III	1,459.5	521.0	347.1	306.0	5.7	35.4	173.9	154.0	10.8	9.1	938.5	762.2	142.8	33.4
1997: IV	1,468.1	520.1	346.5	304.8	5.7	36.1	173.6	155.3	8.7	9.6	947.9	771.5	142.6	33.9
1998: I	1,464.9	511.6	331.6	293.3	5.4	32.9	180.0	157.6	10.6	11.8	953.3	776.7	142.0	34.6
1998: II	1,481.2	520.7	339.8	303.0	4.9	31.9	180.9	106.9	10.4	9.6	960.4	784.7	140.6	35.2
1998: III	1,492.3	519.4	343.7	302.9	5.5	35.4	175.7	155.8	11.3	8.6	972.9	793.9	143.2	35.8

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-21.—*Real government consumption expenditures and gross investment by type, 1982-98*
 [Billions of chained (1992) dollars; quarterly data at seasonally adjusted annual rates]

Year or quarter	Government consumption expenditures and gross investment													
	Total	Federal								State and local				
		Total	National defense				Nondefense				Total	Con- sump- tion ex- pendi- tures	Gross investment	
			Total	Con- sump- tion ex- pendi- tures	Gross investment		Total	Con- sump- tion ex- pendi- tures	Gross investment					
					Struc- tures	Equip- ment			Struc- tures	Equip- ment				
1982	960.1	429.4	316.5	282.0	5.6	32.0	113.3	102.3	8.6	3.2	531.4	455.6	67.0	10.7
1983	987.3	452.7	334.6	293.3	6.6	37.0	118.5	105.9	8.4	4.7	534.9	458.2	66.3	12.1
1984	1,018.4	463.7	348.1	301.3	6.4	41.7	115.9	102.3	8.7	5.2	555.0	467.9	73.8	14.2
1985	1,080.1	495.6	374.1	318.2	7.9	48.6	121.8	107.4	8.9	5.7	584.7	487.8	80.9	16.4
1986	1,135.0	518.4	393.4	331.1	8.6	53.7	125.2	110.6	9.4	5.4	616.9	513.3	85.9	18.0
1987	1,165.9	534.4	409.2	341.1	9.2	58.4	125.3	109.2	10.3	5.9	631.8	525.5	87.8	18.8
1988	1,180.9	524.6	405.5	345.3	8.5	51.9	119.1	104.8	7.6	6.8	656.6	545.3	91.6	20.0
1989	1,213.9	531.5	401.6	340.9	6.9	53.8	130.1	114.8	7.4	7.9	682.6	566.3	93.5	23.0
1990	1,250.4	541.9	401.5	338.9	6.4	56.1	140.5	123.8	8.3	8.5	708.6	583.2	100.7	24.7
1991	1,258.0	539.4	397.5	338.7	4.7	54.1	142.0	123.6	9.3	9.2	718.7	593.8	101.3	23.6
1992	1,263.8	528.0	375.8	319.7	5.2	50.9	152.2	131.4	10.3	10.5	735.8	603.6	108.1	24.0
1993	1,252.1	505.7	354.4	306.0	4.7	43.8	151.2	129.9	11.0	10.3	746.4	615.8	106.1	24.5
1994	1,252.3	486.6	336.9	292.2	5.0	39.7	149.5	130.4	9.9	9.1	765.7	633.4	107.1	25.2
1995	1,254.5	470.6	323.5	281.1	5.4	36.9	146.9	127.5	9.9	9.4	783.9	644.0	111.5	28.6
1996	1,268.2	465.6	319.1	276.6	5.5	37.0	146.2	126.1	9.6	10.7	802.7	656.8	114.9	31.1
1997	1,285.0	458.0	308.9	272.4	4.5	31.9	148.6	128.7	8.6	11.6	827.1	672.3	121.0	34.3
1993:I	1,250.1	512.1	359.2	308.5	4.6	46.1	152.9	130.0	11.4	11.5	738.0	610.8	102.7	24.5
II	1,253.1	507.8	356.7	307.1	4.6	44.9	151.1	129.5	10.7	10.9	745.3	613.5	107.4	24.4
III	1,250.5	501.5	351.1	305.0	4.8	41.3	150.3	129.1	11.0	10.2	749.1	617.5	107.0	24.5
IV	1,254.7	501.3	350.8	303.2	4.7	42.9	150.4	130.8	10.8	8.7	753.4	621.5	107.2	24.7
1994:I	1,241.9	487.2	335.1	292.4	4.7	38.1	151.9	132.7	9.9	9.2	754.7	627.2	102.7	24.9
II	1,243.3	481.2	335.9	291.5	4.8	39.6	145.1	127.1	9.3	8.7	762.2	631.6	105.5	25.0
III	1,268.1	496.4	347.0	298.7	5.3	42.9	149.4	130.8	9.4	9.0	771.7	635.9	110.6	25.2
IV	1,255.8	481.7	329.6	286.2	5.2	38.1	151.7	131.1	11.1	9.6	774.1	639.0	109.6	25.4
1995:I	1,256.2	478.6	328.3	284.3	5.9	38.0	150.0	128.8	10.7	10.6	777.6	641.0	109.6	27.0
II	1,259.9	476.2	328.4	284.6	5.2	38.6	147.6	129.0	9.8	8.5	783.7	642.8	112.7	28.2
III	1,257.6	473.1	323.9	283.1	5.0	35.7	148.8	129.9	10.0	8.8	784.5	644.3	111.2	29.1
IV	1,244.5	454.6	313.3	272.4	5.4	35.4	141.1	122.3	9.2	9.7	790.0	647.8	112.3	30.0
1996:I	1,254.5	463.5	318.7	275.0	5.6	38.1	144.5	124.0	9.4	11.3	791.0	648.1	112.9	30.2
II	1,276.2	472.6	325.0	279.3	6.0	39.7	147.3	127.5	9.9	9.9	803.6	657.9	115.1	30.8
III	1,271.1	467.0	319.8	277.4	5.3	37.1	146.8	127.0	9.6	10.3	804.2	659.1	114.0	31.4
IV	1,271.2	459.5	313.0	274.6	5.1	33.1	146.1	125.7	9.6	11.0	811.8	662.2	117.8	32.1
1997:I	1,277.7	456.3	305.0	270.8	4.7	29.2	150.7	128.5	9.3	13.8	821.5	665.9	122.7	33.0
II	1,284.4	460.4	311.7	276.2	4.4	30.9	148.2	129.0	8.5	10.8	824.2	670.1	120.6	33.9
III	1,288.9	458.9	310.2	272.3	4.5	33.3	148.2	128.5	9.2	10.6	830.1	674.7	121.0	34.8
IV	1,289.2	456.5	308.7	270.0	4.5	34.2	147.3	129.0	7.3	11.3	832.9	678.5	119.5	35.5
1998:I	1,283.0	446.1	293.3	257.9	4.3	31.0	151.9	130.0	8.8	14.1	837.1	682.8	118.5	36.7
II	1,294.8	454.1	300.3	266.1	3.8	30.3	152.9	132.9	8.6	11.7	840.9	687.3	117.0	37.7
III	1,299.6	452.5	303.5	265.1	4.3	34.2	148.4	128.4	9.3	10.7	847.3	691.6	118.2	38.8

Note.—See Table B-2 for data for total Government consumption expenditures and gross investment for 1959-81.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-22.—*Inventories and final sales of domestic business, 1959–98*

(Billions of dollars, except as noted; seasonally adjusted)

Quarter	Inventories ¹							Final sales of domestic business ³	Ratio of inventories to final sales of domestic business	
	Total ²	Farm	Nonfarm							
			Total ²	Manu- facturing	Whole- sale trade	Retail trade	Other		Total	Nonfarm
Fourth quarter:										
1959	130.7	31.8	98.9	51.6	18.3	20.0	9.0	36.5	3.58	2.71
1960	134.4	32.6	101.8	52.8	18.6	21.4	8.9	37.7	3.57	2.70
1961	137.6	34.2	103.4	54.3	19.1	20.9	9.2	39.5	3.48	2.62
1962	145.2	36.2	109.0	57.6	19.9	22.3	9.2	41.8	3.47	2.61
1963	147.6	33.3	114.4	59.6	21.3	23.6	9.8	44.5	3.32	2.57
1964	153.3	31.9	121.4	63.2	22.7	24.9	10.6	47.4	3.23	2.56
1965	168.1	36.2	131.9	68.2	24.3	27.7	11.7	52.5	3.20	2.51
1966	185.5	36.8	148.6	78.3	27.7	30.1	12.5	55.6	3.33	2.67
1967	197.7	36.3	161.4	85.2	29.9	31.1	15.3	59.2	3.34	2.73
1968	213.2	39.5	173.8	91.4	31.7	34.4	16.3	65.1	3.28	2.67
1969	232.7	42.7	189.9	99.0	35.2	37.7	18.1	69.1	3.37	2.75
1970	240.9	41.2	199.7	102.8	39.0	38.7	19.3	72.9	3.31	2.74
1971	259.7	48.2	211.5	103.5	42.1	44.9	20.9	79.4	3.27	2.66
1972	287.8	58.9	228.8	109.4	46.0	50.0	23.4	88.5	3.25	2.59
1973	343.1	75.3	267.8	125.1	54.8	58.7	29.2	97.5	3.52	2.75
1974	396.3	66.0	330.3	158.2	69.8	64.2	38.0	105.4	3.76	3.13
1975	408.3	70.0	338.4	164.5	69.3	64.7	39.8	118.0	3.46	2.87
1976	441.7	66.6	375.1	181.1	77.2	73.3	43.5	129.7	3.40	2.89
1977	492.8	71.9	421.0	202.8	86.6	81.2	50.4	145.0	3.40	2.90
1978	580.6	96.6	484.0	228.4	101.9	94.5	59.1	167.6	3.46	2.89
1979	675.5	113.6	561.9	268.7	120.5	105.3	67.5	186.4	3.62	3.01
1980	736.0	113.3	622.8	296.5	138.5	113.7	74.0	204.8	3.59	3.04
1981	781.9	103.7	678.2	318.1	151.4	123.9	84.9	221.8	3.53	3.06
1982	767.2	109.2	658.0	299.5	150.3	123.5	84.6	232.8	3.29	2.83
1983	786.7	105.6	681.1	302.6	154.1	138.0	86.4	255.4	3.08	2.67
1984	860.0	108.5	751.5	333.4	169.0	157.3	91.8	276.7	3.11	2.72
1985	875.0	105.9	769.1	325.3	173.4	171.9	98.4	297.7	2.94	2.58
1986	862.5	94.3	768.2	314.6	177.2	176.8	99.5	315.7	2.73	2.43
1987	927.4	97.9	829.5	332.9	190.6	199.5	106.4	333.1	2.78	2.49
1988	992.8	102.0	890.8	358.8	208.5	213.8	109.6	362.8	2.74	2.46
1989	1,044.6	103.6	941.0	382.1	218.4	232.7	107.8	384.9	2.71	2.44
1990	1,082.4	108.3	974.1	399.7	232.4	237.1	104.8	403.4	2.68	2.41
1991	1,058.1	97.2	961.0	383.4	235.5	240.1	102.0	413.1	2.56	2.33
1992	1,077.9	104.9	973.1	375.5	245.3	249.4	103.0	441.9	2.44	2.20
1993: I	1,099.5	110.1	989.3	378.4	247.8	260.4	102.8	443.5	2.48	2.23
II	1,102.1	105.6	996.5	381.9	248.4	262.2	103.9	449.6	2.45	2.22
III	1,104.9	101.3	1,003.7	383.5	251.9	263.3	105.0	454.1	2.43	2.21
IV	1,114.8	101.5	1,013.4	384.0	254.5	267.3	107.6	463.6	2.40	2.19
1994: I	1,132.2	106.6	1,025.6	388.9	255.9	270.9	110.0	467.6	2.42	2.19
II	1,150.0	100.3	1,049.7	396.4	262.5	279.3	111.6	474.5	2.42	2.21
III	1,168.9	99.9	1,069.0	403.9	268.2	284.2	112.6	482.2	2.42	2.22
IV	1,200.6	104.1	1,096.5	413.3	277.5	290.7	115.0	489.2	2.45	2.24
1995: I	1,235.5	104.4	1,131.1	426.9	287.3	298.2	118.7	494.6	2.50	2.29
II	1,247.7	99.1	1,148.6	432.4	292.6	304.3	119.2	500.0	2.50	2.30
III	1,251.2	95.4	1,155.8	435.0	296.6	305.6	118.6	507.9	2.46	2.28
IV	1,261.9	98.3	1,163.6	434.8	298.9	307.8	122.1	514.1	2.45	2.26
1996: I	1,266.6	98.4	1,168.2	438.3	300.9	304.9	124.1	522.1	2.43	2.24
II	1,280.2	107.0	1,173.2	437.0	302.4	309.4	124.4	531.3	2.41	2.21
III	1,292.7	109.2	1,183.5	441.4	300.5	315.6	126.0	535.0	2.42	2.21
IV	1,299.6	104.4	1,195.2	447.1	301.5	316.7	129.8	545.2	2.38	2.19
1997: I	1,309.8	108.4	1,201.4	449.3	306.7	316.3	129.0	553.0	2.37	2.17
II	1,323.3	109.2	1,214.1	454.1	311.9	316.3	131.9	559.1	2.37	2.17
III	1,339.9	110.5	1,229.4	458.6	317.8	318.1	134.8	569.7	2.35	2.16
IV	1,348.4	109.1	1,239.3	462.0	321.0	321.4	135.0	574.6	2.35	2.16
1998: I	1,363.6	110.8	1,252.8	466.1	324.8	325.3	136.6	582.3	2.34	2.15
II	1,366.5	108.9	1,257.6	469.1	326.0	323.6	138.9	590.6	2.31	2.13
III	1,369.1	103.9	1,265.2	471.1	332.0	323.0	139.1	596.0	2.30	2.12

¹ Inventories at end of quarter. Quarter-to-quarter change calculated from this table is not the current-dollar change in business inventories (CBI) component of GDP. The former is the difference between two inventory stocks, each valued at their 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 CBI is stated at annual rates.

² Inventories of construction establishments are included in "other" nonfarm inventories.

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 includes a small amount of final sales by farms.

Note.—The industry classification of inventories is on an establishment basis. Estimates for nonfarm industries other than manufacturing and trade for 1986 and earlier periods are based on the 1972 Standard Industrial Classification (SIC). Manufacturing estimates for 1981 and earlier periods and trade estimates for 1966 and earlier periods are based on the 1972 SIC; later estimates for these industries are based on the 1987 SIC. The resulting discontinuities are small.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-23.—*Real inventories and final sales of domestic business, 1959-98*

(Billions of chained (1992) dollars, except as noted; seasonally adjusted)

Quarter	Inventories ¹							Final sales of domestic business ³	Ratio of inventories to final sales of domestic business	
	Total ²	Farm	Nonfarm							
			Total ²	Manu- facturing	Whole- sale trade	Retail trade	Other		Total	Nonfarm
Fourth quarter:										
1959	400.8	89.1	303.6	148.2	56.5	59.4	37.6	144.3	2.78	2.10
1960	411.3	90.7	312.4	150.6	57.9	63.6	38.3	147.0	2.80	2.13
1961	419.9	92.9	318.6	155.1	59.3	62.3	40.1	153.5	2.74	2.08
1962	439.4	94.4	336.7	165.2	61.9	66.7	40.1	160.8	2.73	2.09
1963	457.2	95.7	353.1	171.5	66.3	70.3	42.2	169.5	2.70	2.08
1964	472.7	92.0	372.6	180.4	70.3	74.2	45.0	178.4	2.65	2.09
1965	503.0	94.4	400.3	192.6	74.7	81.7	48.4	194.2	2.59	2.06
1966	545.4	93.1	445.0	217.6	84.6	88.5	49.8	199.4	2.73	2.23
1967	577.5	95.6	474.5	234.4	91.0	88.4	56.9	206.4	2.80	2.30
1968	604.3	99.2	497.5	245.0	94.1	95.8	58.1	217.8	2.77	2.28
1969	631.3	99.2	524.8	256.0	100.6	102.3	61.4	221.7	2.85	2.37
1970	636.7	96.8	533.0	256.0	108.0	102.4	62.6	224.0	2.84	2.38
1971	659.0	100.8	551.1	253.1	113.8	116.1	64.9	234.4	2.81	2.35
1972	683.7	101.1	576.5	259.8	119.0	124.9	69.9	252.7	2.71	2.28
1973	721.5	102.5	615.0	277.7	122.4	134.8	77.4	261.1	2.76	2.36
1974	744.8	97.8	646.8	296.8	133.0	132.9	80.8	254.6	2.93	2.54
1975	734.6	103.9	628.3	289.7	127.5	126.3	81.5	265.6	2.77	2.37
1976	764.4	102.5	660.4	303.4	135.9	136.0	81.7	277.5	2.75	2.38
1977	803.2	109.3	692.1	311.8	146.5	143.7	87.1	291.7	2.75	2.37
1978	846.6	111.8	733.6	325.8	158.8	153.1	93.2	311.9	2.71	2.35
1979	869.9	115.7	752.8	338.5	166.3	153.1	91.5	319.3	2.72	2.36
1980	859.7	108.6	751.3	338.9	171.3	148.9	88.7	319.9	2.69	2.35
1981	892.8	118.2	774.1	343.5	176.0	157.2	94.4	318.9	2.80	2.43
1982	877.2	125.5	751.3	329.5	174.1	153.3	91.7	319.2	2.75	2.35
1983	871.5	108.6	763.4	329.5	173.5	166.2	92.4	338.2	2.58	2.26
1984	946.8	115.0	832.4	358.4	189.6	186.4	96.7	355.7	2.66	2.34
1985	977.0	121.8	855.8	353.9	194.8	201.3	105.1	370.8	2.63	2.31
1986	988.1	120.2	868.2	349.7	201.9	204.4	111.6	384.3	2.57	2.26
1987	1,014.5	111.5	902.5	354.8	208.5	223.9	115.1	393.8	2.58	2.29
1988	1,026.2	98.9	927.2	364.3	217.8	231.3	113.7	411.7	2.49	2.25
1989	1,059.5	98.9	960.7	383.5	223.3	245.0	108.9	420.7	2.52	2.28
1990	1,069.9	101.4	968.4	390.1	231.3	243.5	103.4	421.8	2.54	2.30
1991	1,066.9	99.7	967.2	384.0	236.9	243.3	103.0	419.2	2.55	2.31
1992	1,073.9	104.7	969.2	374.8	244.7	247.2	102.6	438.1	2.45	2.21
1993:I	1,082.0	102.7	979.2	376.1	246.0	256.5	100.6	435.8	2.48	2.25
II	1,086.1	101.1	985.1	378.4	247.1	258.0	101.5	439.4	2.47	2.24
III	1,090.0	98.0	992.0	380.4	249.7	259.6	102.3	442.0	2.47	2.24
IV	1,096.0	97.4	998.7	380.9	250.2	263.0	104.6	448.2	2.45	2.23
1994:I	1,109.3	100.8	1,008.6	384.7	251.2	266.2	106.5	449.7	2.47	2.24
II	1,128.2	105.0	1,023.5	387.3	255.6	272.7	107.9	453.9	2.49	2.25
III	1,140.7	107.9	1,033.1	389.6	259.4	275.8	108.3	458.2	2.49	2.25
IV	1,156.6	109.1	1,047.7	392.0	265.7	279.9	110.1	461.9	2.50	2.27
1995:I	1,170.1	106.7	1,063.4	395.9	270.7	284.9	111.8	464.8	2.52	2.29
II	1,175.5	102.6	1,072.6	398.9	273.7	288.9	111.0	467.8	2.51	2.29
III	1,179.2	98.3	1,080.2	401.9	277.2	289.6	111.4	473.0	2.49	2.28
IV	1,184.2	98.1	1,085.4	403.2	278.7	290.3	113.2	476.9	2.48	2.28
1996:I	1,187.8	99.2	1,088.0	407.3	280.0	287.3	113.4	481.9	2.46	2.26
II	1,194.3	102.1	1,091.8	407.6	280.7	290.4	113.6	488.4	2.45	2.24
III	1,206.2	104.4	1,101.5	411.4	280.3	295.3	114.4	489.6	2.46	2.25
IV	1,214.3	105.2	1,108.7	415.2	282.8	296.1	114.5	496.9	2.44	2.23
1997:I	1,228.3	105.1	1,122.7	420.2	288.6	296.0	118.0	500.8	2.45	2.24
II	1,248.1	106.8	1,140.7	426.8	295.6	297.5	120.8	504.3	2.47	2.26
III	1,260.8	108.6	1,151.7	430.8	299.8	298.7	122.4	512.3	2.46	2.25
IV	1,277.5	109.6	1,167.4	435.2	304.9	302.9	124.4	515.5	2.48	2.26
1998:I	1,300.3	110.9	1,188.9	442.8	311.6	307.3	127.3	521.6	2.49	2.28
II	1,309.9	113.1	1,196.4	448.7	313.5	304.3	129.9	528.4	2.48	2.26
III	1,323.8	115.3	1,208.1	453.5	320.9	302.9	130.9	532.2	2.49	2.27

¹ Inventories at end of quarter. Quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the change in business inventories component of GDP is stated at annual rates.² Inventories of construction establishments are included in "other" nonfarm inventories.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 includes a small amount of final sales by farms.

Note.—The industry classification of inventories is on an establishment basis. Estimates for nonfarm industries other than manufacturing and trade for 1986 and earlier periods are based on the 1972 Standard Industrial Classification (SIC). Manufacturing estimates for 1981 and earlier periods and trade estimates for 1966 and earlier periods are based on the 1972 SIC; later estimates for these industries are based on the 1987 SIC. The resulting discontinuities are small.

See *Survey of Current Business*, Table 5.13, for detailed information on calculation of the chained (1992) dollar inventory series.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-24.—Foreign transactions in the national income and product accounts, 1959-98

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

Year or quarter	Receipts from rest of the world					Payments to rest of the world									Net foreign investment
	Total ¹	Exports of goods and services			Receipts of factor income	Total	Imports of goods and services			Payments of factor income	Transfer payments (net)				
		Total	Goods ²	Services ²			Total	Goods ²	Services ²		Total	From persons (net)	From government (net)	From business	
1959	25.0	20.6	16.5	4.2	4.3	25.0	22.3	15.3	7.0	1.5	2.4	0.4	1.8	0.1	-1.2
1960	30.2	25.3	20.5	4.8	5.0	30.2	22.8	15.2	7.6	1.8	2.4	.5	1.9	.1	3.2
1961	31.4	26.0	20.9	5.1	5.4	31.4	22.7	15.1	7.6	1.8	2.7	.5	2.1	.1	4.3
1962	33.5	27.4	21.7	5.7	6.1	33.5	25.0	16.9	8.1	1.8	2.8	.5	2.1	.1	3.9
1963	36.1	29.4	23.3	6.1	6.6	36.1	26.1	17.7	8.4	2.1	2.8	.6	2.1	.1	5.0
1964	41.0	33.6	26.7	6.9	7.4	41.0	28.1	19.4	8.7	2.4	3.0	.7	2.1	.2	7.5
1965	43.5	35.4	27.8	7.6	8.1	43.5	31.5	22.2	9.3	2.7	3.0	.8	2.1	.2	6.2
1966	47.2	38.9	30.7	8.2	8.3	47.2	37.1	26.3	10.7	3.1	3.2	.8	2.2	.2	3.9
1967	50.2	41.4	32.2	9.2	8.9	50.2	39.9	27.8	12.2	3.4	3.4	1.0	2.1	.2	3.5
1968	55.6	45.3	35.3	10.0	10.3	55.6	46.6	33.9	12.6	4.1	3.2	1.0	1.9	.3	1.7
1969	61.2	49.3	38.3	11.0	11.9	61.2	50.5	36.8	13.7	5.8	3.2	1.1	1.8	.3	1.8
1970	70.8	57.0	44.5	12.4	13.0	70.8	55.8	40.9	14.9	6.6	3.6	1.2	2.0	.4	4.9
1971	74.2	59.3	45.6	13.8	14.1	74.2	62.3	46.6	15.8	6.4	4.1	1.3	2.4	.4	1.3
1972	83.4	66.2	51.8	14.4	16.4	83.4	74.2	56.9	17.3	7.7	4.3	1.3	2.5	.5	-2.9
1973	115.6	91.8	73.9	17.8	23.8	115.6	91.2	71.8	19.3	11.1	4.6	1.4	2.5	.7	8.7
1974	152.6	124.3	101.0	23.3	30.3	152.6	127.5	104.5	22.9	14.6	5.4	1.2	3.2	1.0	5.1
1975	164.4	136.3	109.6	26.7	28.2	164.4	122.7	99.0	23.7	14.9	5.4	1.2	3.5	.7	21.4
1976	181.7	148.9	117.8	31.1	32.9	181.7	151.1	124.6	26.5	15.7	6.0	1.2	3.7	1.1	8.9
1977	196.6	158.8	123.7	35.1	37.9	196.6	182.4	152.6	29.8	17.2	6.0	1.2	3.4	1.4	-9.0
1978	233.5	186.1	145.4	40.7	47.4	233.5	212.3	177.4	34.8	25.3	6.4	1.3	3.8	1.4	-10.4
1979	300.3	228.7	184.0	44.7	70.4	300.3	252.7	212.8	39.9	37.5	7.5	1.4	4.1	2.0	2.6
1980	361.9	278.9	225.8	53.2	81.8	361.9	293.8	248.6	45.3	46.5	9.0	1.6	5.0	2.4	12.5
1981	399.5	302.8	239.1	63.7	95.6	399.5	317.8	267.8	49.9	60.9	13.4	5.2	5.0	3.2	7.4
1982	379.5	282.6	215.0	67.6	96.9	379.5	303.2	250.5	52.6	65.8	16.7	6.2	7.0	3.4	-6.1
1983	374.6	277.0	207.3	69.7	97.6	374.6	328.6	272.7	56.0	65.6	17.7	6.5	7.8	3.4	-37.3
1984	421.8	303.1	225.6	77.5	118.7	421.8	405.1	336.3	68.8	87.6	20.6	7.4	9.7	3.5	-91.5
1985	411.1	303.0	222.2	80.8	108.1	411.1	417.2	343.3	73.9	87.7	23.1	7.8	12.2	3.1	-116.9
1986	427.1	320.7	226.0	94.7	106.5	427.1	452.2	370.0	82.2	93.6	24.3	8.1	12.9	3.3	-142.9
1987	481.8	365.7	257.5	108.2	116.0	481.8	507.9	414.8	93.1	107.1	23.3	8.7	11.2	3.3	-156.4
1988	591.9	447.2	325.8	121.4	144.7	591.9	553.2	452.1	101.1	131.7	25.1	9.1	11.4	4.6	-118.1
1989	678.3	509.3	371.7	137.6	169.0	678.3	589.7	484.5	105.3	154.8	26.1	9.6	11.4	5.1	-92.4
1990	734.8	557.3	398.5	158.8	177.5	734.8	628.6	508.0	120.6	156.4	28.4	9.9	13.3	5.2	-78.6
1991	757.9	601.8	426.4	175.4	156.2	757.9	622.3	500.7	121.6	140.5	-12.1	10.4	-27.9	5.4	7.3
1992	777.3	639.4	448.7	190.7	137.9	777.3	669.0	544.9	124.1	126.8	32.0	9.6	16.6	5.8	-50.5
1993	809.4	658.6	459.7	198.9	150.8	809.4	719.3	592.8	126.5	132.1	36.6	13.3	17.3	6.0	-78.6
1994	897.7	721.2	509.6	211.6	176.5	897.7	812.1	676.8	135.3	168.3	37.3	14.2	16.4	6.8	-120.0
1995	1,044.6	819.4	583.8	235.6	225.2	1,044.6	903.3	757.6	145.7	207.6	34.2	15.7	11.4	7.1	-100.6
1996	1,109.3	873.8	618.3	255.5	235.5	1,109.3	965.0	809.0	156.0	223.1	40.4	16.9	16.2	7.3	-119.2
1997	1,230.9	965.4	688.3	277.1	265.5	1,230.9	1,058.8	888.3	170.4	273.5	39.5	18.9	12.7	8.0	-140.9
1993:I	792.7	647.1	451.2	195.8	145.6	792.7	693.7	570.8	122.9	122.1	31.1	13.1	12.6	5.5	-54.2
II	810.0	661.2	462.2	199.0	148.9	810.0	718.7	593.2	125.4	132.7	33.6	13.1	14.8	5.7	-74.9
III	800.0	646.8	447.9	198.9	153.2	800.0	718.9	592.8	126.1	130.9	35.0	13.4	15.5	6.2	-84.9
IV	835.0	679.4	477.7	201.7	155.6	835.0	746.0	614.4	131.6	142.7	46.6	13.7	26.2	6.7	-100.4
1994:I	839.6	678.5	475.7	202.8	161.1	839.6	755.1	622.4	132.8	144.2	31.9	14.0	11.2	6.7	-91.6
II	878.3	710.1	499.2	210.9	168.3	878.3	797.9	663.8	134.1	159.3	33.6	14.1	12.9	6.6	-112.5
III	914.4	732.6	518.9	213.7	181.9	914.4	836.0	699.2	136.9	176.1	36.5	14.2	15.7	6.7	-134.2
IV	958.2	763.7	544.6	219.0	194.6	958.2	859.2	721.7	137.5	193.5	47.3	14.4	25.8	7.1	-141.8
1995:I	1,004.7	787.8	563.1	224.7	216.9	1,004.7	882.5	740.3	142.2	198.4	34.5	15.2	11.9	7.4	-110.7
II	1,030.8	803.4	574.2	229.3	227.4	1,030.8	911.4	766.1	145.3	205.0	32.4	14.8	10.8	6.9	-118.0
III	1,059.7	835.1	593.3	241.7	224.6	1,059.7	909.6	762.5	147.1	216.2	34.0	15.6	11.2	7.2	-100.1
IV	1,083.1	851.5	604.8	246.7	231.6	1,083.1	909.9	761.6	148.2	210.9	35.9	17.2	11.6	7.0	-73.5
1996:I	1,086.3	856.6	609.9	246.7	229.7	1,086.3	932.3	780.2	152.1	210.0	41.8	15.8	19.0	7.0	-97.8
II	1,092.3	863.0	609.5	253.4	229.3	1,092.3	957.0	802.7	154.2	215.2	35.0	16.6	11.0	7.4	-114.9
III	1,096.1	861.4	612.6	248.9	234.7	1,096.1	976.9	818.3	158.6	229.5	35.9	16.6	11.8	7.4	-146.2
IV	1,162.4	914.2	641.2	273.0	248.2	1,162.4	993.8	834.8	159.0	237.6	48.9	18.5	22.8	7.6	-118.0
1997:I	1,183.3	930.2	661.4	268.8	253.1	1,183.3	1,023.5	859.1	164.4	255.6	35.1	18.0	9.5	7.6	-130.9
II	1,229.4	961.1	682.9	278.2	268.3	1,229.4	1,047.9	879.2	168.7	269.4	36.0	18.2	9.9	8.0	-123.9
III	1,256.0	981.7	700.2	281.5	274.3	1,256.0	1,076.4	902.7	173.6	283.0	37.6	19.5	9.9	8.1	-141.0
IV	1,254.9	988.6	708.9	279.7	266.3	1,254.9	1,087.4	912.4	174.9	285.9	49.4	19.8	21.5	8.1	-167.8
1998:I	1,243.6	973.3	694.5	278.8	270.3	1,243.6	1,097.1	920.9	176.2	285.1	37.0	19.2	9.9	7.9	-175.6
II	1,220.2	949.6	668.8	280.8	270.6	1,220.2	1,108.9	931.8	177.1	289.3	36.8	19.9	9.0	7.9	-214.8
III	1,201.2	936.2	663.3	272.9	265.0	1,201.2	1,101.7	924.7	177.0	292.1	39.1	20.0	11.2	8.0	-231.6

¹ Includes capital grants received by the United States (net), not shown separately. See Table B-32 for data.² 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.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-25.—*Real exports and imports of goods and services and receipts and payments of factor income, 1982-98*

[Billions of chained (1992) dollars; quarterly data at seasonally adjusted annual rates]

Year or quarter	Exports of goods and services					Re- ceipts of factor in- come	Imports of goods and services					Pay- ments of factor in- come
	Total	Goods ¹			Serv- ices ¹		Total	Goods ¹			Serv- ices ¹	
		Total	Dura- ble goods	Non- dura- ble goods				Total	Dura- ble goods	Non- dura- ble goods		
1982	311.4	213.5	117.0	98.4	98.5	143.5	325.5	257.4	138.4	115.6	68.9	100.7
1983	303.3	207.3	114.6	94.4	96.8	138.2	366.6	292.4	166.8	123.1	74.4	95.9
1984	328.4	223.7	127.0	98.1	105.9	160.3	455.7	363.1	221.9	140.2	92.9	121.9
1985	337.3	231.7	137.3	95.3	106.1	140.5	485.2	385.9	244.1	142.0	99.7	116.8
1986	362.2	243.6	145.3	99.1	120.3	134.6	526.1	425.5	266.7	158.8	100.2	120.9
1987	402.0	270.5	165.7	105.0	133.4	141.9	558.2	445.2	278.5	166.8	113.1	133.0
1988	465.8	321.4	205.5	115.8	145.0	170.2	580.2	463.2	290.1	173.2	117.1	157.1
1989	520.2	361.7	236.7	124.9	158.7	189.9	603.0	482.7	302.6	180.1	120.2	176.7
1990	564.4	391.6	260.0	131.6	173.1	190.6	626.3	497.3	310.9	186.4	129.4	170.2
1991	599.9	419.2	279.6	139.6	180.8	161.1	622.2	497.1	312.7	184.4	125.3	145.7
1992	639.4	448.7	300.9	147.8	190.7	137.9	669.0	544.9	346.4	198.4	124.1	126.8
1993	658.2	463.7	317.5	146.2	194.5	147.3	728.4	602.0	389.4	212.5	126.5	128.8
1994	712.4	509.8	356.5	153.5	202.9	168.4	817.0	684.1	456.0	227.8	133.2	160.0
1995	792.6	573.7	410.9	164.1	219.5	209.9	889.0	749.7	512.3	237.2	139.7	191.9
1996	860.0	629.4	464.1	169.3	231.8	214.8	971.2	824.7	571.7	253.4	147.3	200.9
1997	970.0	726.5	554.5	180.8	247.0	238.0	1,106.1	945.7	667.7	280.3	161.8	240.7
1993:I	647.2	454.1	308.0	146.1	193.1	143.3	701.9	578.7	372.9	205.7	123.3	119.9
II	660.1	465.3	318.3	147.0	194.8	145.6	722.7	597.8	383.5	214.3	124.9	129.6
III	646.3	452.0	309.8	142.1	194.2	149.3	729.4	603.1	389.5	213.5	126.3	127.5
IV	679.1	483.5	334.0	149.6	195.9	150.8	759.7	628.3	411.8	216.4	131.4	138.0
1994:I	676.0	479.1	334.8	144.6	197.0	155.3	773.6	641.4	421.8	219.4	132.3	139.3
II	704.1	501.2	352.6	149.1	203.1	161.3	808.0	674.6	447.6	226.6	133.6	152.3
III	722.1	518.4	361.8	156.8	204.1	173.0	833.2	700.0	464.8	234.8	133.5	166.9
IV	747.3	540.4	376.9	163.6	207.5	184.2	853.2	720.4	489.7	230.4	133.2	181.4
1995:I	763.9	552.4	390.3	162.7	212.1	203.9	873.4	734.2	500.6	233.3	139.6	185.3
II	774.0	561.0	400.7	161.4	213.6	212.4	888.7	750.8	512.5	238.1	138.4	190.1
III	806.3	582.4	419.2	164.9	224.4	208.9	893.1	754.1	512.2	241.4	139.5	199.1
IV	826.1	598.9	433.5	167.5	227.9	214.3	900.9	759.9	524.0	236.1	141.3	193.1
1996:I	833.6	608.9	442.0	169.3	225.6	211.1	929.1	785.0	543.8	241.5	144.5	190.8
II	845.5	615.0	453.4	165.4	231.2	209.9	958.9	813.5	561.7	251.9	146.0	194.6
III	849.9	626.4	465.1	165.9	225.3	213.5	990.0	841.3	583.2	258.5	148.5	206.1
IV	911.1	667.4	495.7	176.7	244.9	224.5	1,007.0	859.0	598.1	261.7	149.0	212.0
1997:I	929.4	691.4	521.0	177.2	240.7	227.8	1,050.9	896.8	633.8	265.2	155.3	226.1
II	963.6	719.1	548.6	179.2	247.5	241.0	1,095.2	937.4	659.2	280.0	159.2	237.5
III	988.1	740.6	570.4	180.4	251.1	245.6	1,130.5	966.7	681.2	287.7	165.2	248.9
IV	998.8	754.9	578.1	186.3	248.6	237.6	1,147.8	981.8	696.6	288.1	167.5	250.5
1998:I	991.9	748.5	577.9	181.1	247.8	241.0	1,190.4	1,021.0	726.9	297.6	171.3	249.6
II	972.1	726.3	556.2	179.3	248.8	241.0	1,217.3	1,048.8	745.5	306.7	171.0	252.8
III	965.3	727.3	562.9	174.9	242.1	235.7	1,224.3	1,056.3	749.8	309.9	170.8	254.6

¹ 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.—See Table B-2 for data for total exports of goods and services and total imports of goods and services for 1959-81.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-26.—*Relation of gross domestic product, gross national product, net national product, and national income, 1959-98*

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

Year or quarter	Gross domestic product	Plus: Receipts of factor income from rest of the world	Less: Payments of factor income to rest of the world	Equals: Gross national product	Less: Consumption of fixed capital			Equals: Net national product	Less:			Plus: Subsidies less current surplus of government enterprises	Equals: National income
					Total	Private	Government		Indirect business tax and nontax liability	Business transfer payments	Statistical discrepancy		
1959	507.2	4.3	1.5	510.1	54.6	40.5	14.1	455.5	41.9	1.4	-1.6	0.1	413.9
1960	526.6	5.0	1.8	529.8	56.6	42.1	14.5	473.2	45.5	1.4	-3.2	.3	429.8
1961	544.8	5.4	1.8	548.4	58.1	43.1	15.0	490.3	48.1	1.5	-2.8	1.3	444.8
1962	585.2	6.1	1.8	589.4	60.4	44.6	15.8	529.0	51.7	1.6	-1.8	1.5	479.0
1963	617.4	6.6	2.1	621.9	63.0	46.3	16.7	559.0	54.7	1.8	-3.0	.9	506.3
1964	663.0	7.4	2.4	668.0	66.0	48.6	17.4	602.1	58.8	2.0	-1.5	1.4	544.1
1965	719.1	8.1	2.7	724.5	70.2	52.0	18.2	654.3	62.7	2.2	-.8	1.7	592.0
1966	787.8	8.3	3.1	793.0	75.9	56.6	19.3	717.1	65.4	2.3	3.3	3.0	648.9
1967	833.6	8.9	3.4	839.1	82.3	61.5	20.8	756.7	70.4	2.5	1.3	2.9	685.5
1968	910.6	10.3	4.1	916.7	89.8	67.3	22.4	827.0	79.0	2.8	.9	3.1	747.3
1969	982.2	11.9	5.8	988.4	98.3	74.3	24.1	890.0	86.6	3.1	-1.5	3.6	805.4
1970	1,035.6	13.0	6.6	1,042.0	107.0	81.2	25.8	935.0	94.3	3.2	1.9	4.9	840.6
1971	1,125.4	14.1	6.4	1,133.1	116.5	88.9	27.6	1,016.6	103.6	3.4	6.1	5.1	908.6
1972	1,237.3	15.4	7.7	1,246.0	127.6	97.8	29.9	1,118.3	111.4	3.9	4.3	6.4	1,005.3
1973	1,382.6	23.8	11.1	1,395.4	140.0	107.1	32.9	1,255.4	121.0	4.5	3.4	5.9	1,132.3
1974	1,496.9	30.3	14.6	1,512.6	162.5	124.5	38.0	1,350.0	129.3	5.0	5.5	4.5	1,214.9
1975	1,630.6	28.2	14.9	1,643.9	188.7	146.3	42.4	1,455.2	140.0	5.2	12.1	8.1	1,305.9
1976	1,819.0	32.9	15.7	1,836.1	206.0	161.3	44.7	1,630.0	151.6	6.5	19.9	7.4	1,459.4
1977	2,026.9	37.9	17.2	2,047.5	228.6	181.0	47.6	1,818.9	165.5	7.3	18.2	10.1	1,638.0
1978	2,291.4	47.4	25.3	2,313.5	258.3	206.8	51.5	2,055.2	177.8	8.2	18.1	11.1	1,862.3
1979	2,557.5	70.4	37.5	2,590.4	296.7	239.9	56.8	2,293.6	188.7	9.9	28.2	11.7	2,078.5
1980	2,784.2	81.8	46.5	2,819.5	339.4	276.0	63.4	2,480.1	212.0	11.2	27.6	15.2	2,244.5
1981	3,115.9	95.6	60.9	3,150.6	388.5	318.0	70.4	2,762.1	249.3	13.4	14.9	16.9	2,501.4
1982	3,242.1	96.9	65.8	3,273.2	424.3	346.2	78.1	2,848.9	256.4	15.2	-2.5	21.1	2,600.8
1983	3,514.5	97.6	65.6	3,546.5	445.3	365.2	80.1	3,101.3	280.1	16.2	37.1	25.6	2,793.3
1984	3,902.4	118.7	87.6	3,933.5	461.5	378.4	83.1	3,472.0	309.5	18.6	5.0	25.5	3,164.4
1985	4,180.7	108.1	87.7	4,201.0	486.6	399.5	87.1	3,714.5	329.6	20.9	2.4	21.9	3,383.4
1986	4,422.2	106.5	93.6	4,435.1	517.9	424.4	93.5	3,917.2	344.7	23.9	23.3	25.1	3,550.3
1987	4,692.3	116.0	107.1	4,701.3	545.8	447.0	98.7	4,155.5	364.8	24.2	-15.4	31.0	3,813.0
1988	5,049.6	144.7	131.7	5,062.6	582.2	478.0	104.2	4,480.5	385.5	25.4	-47.3	28.5	4,145.3
1989	5,438.7	169.0	154.8	5,452.8	625.4	515.1	110.3	4,827.4	414.7	26.3	13.2	24.2	4,397.3
1990	5,743.8	177.5	156.4	5,764.9	651.5	534.3	117.3	5,113.4	442.6	26.5	17.4	25.3	4,652.1
1991	5,916.7	156.2	140.5	5,932.4	679.9	556.4	123.5	5,252.5	478.1	26.3	10.1	23.6	4,761.6
1992	6,244.4	137.9	126.8	6,255.5	713.5	585.4	128.2	5,542.0	505.6	28.4	44.8	27.1	4,990.4
1993	6,558.1	150.8	132.1	6,576.8	727.9	594.5	133.4	5,848.9	532.5	28.2	52.6	31.1	5,266.8
1994	6,947.0	176.5	168.3	6,955.2	777.5	638.6	138.8	6,117.7	568.5	30.5	14.6	26.6	5,590.7
1995	7,269.6	225.2	207.6	7,287.1	800.8	657.0	143.8	6,486.3	581.2	32.9	-26.5	25.1	5,923.7
1996	7,661.6	235.5	223.1	7,674.0	832.0	684.3	147.7	6,842.0	606.4	33.8	-32.2	22.0	6,256.0
1997	8,110.9	265.5	273.5	8,102.9	871.8	720.2	151.6	7,231.1	627.2	35.1	-55.8	21.9	6,646.5
1993:I	6,444.5	145.6	122.1	6,468.1	721.8	590.5	131.3	5,746.2	520.6	27.8	71.0	33.0	5,159.8
1993:II	6,509.1	148.9	132.7	6,525.3	720.7	588.1	132.7	5,804.6	525.9	27.7	46.9	32.8	5,236.9
1993:III	6,574.6	153.2	130.9	6,596.9	735.3	601.1	134.2	5,861.5	534.4	28.2	47.5	30.2	5,281.7
1993:IV	6,704.2	155.6	142.7	6,717.1	733.6	598.1	135.5	5,983.5	549.4	29.0	45.0	28.5	5,388.7
1994:I	6,794.3	161.1	144.2	6,811.2	823.3	685.2	138.1	5,987.9	556.9	29.7	6.3	28.1	5,423.2
1994:II	6,911.4	168.3	159.3	6,920.3	753.1	614.9	138.1	6,167.3	564.4	30.1	42.4	25.9	5,556.3
1994:III	6,986.5	181.9	176.1	6,992.3	762.2	623.3	138.9	6,230.1	573.2	30.7	15.2	25.1	5,636.1
1994:IV	7,095.7	194.6	193.5	7,096.8	771.4	631.2	140.2	6,325.4	579.4	31.5	-5.4	27.4	5,747.3
1995:I	7,170.8	216.9	198.4	7,189.3	783.1	641.2	142.0	6,406.2	579.1	32.5	3.1	24.6	5,816.1
1995:II	7,210.9	227.4	205.0	7,233.3	794.4	651.1	143.3	6,438.9	580.6	32.6	-22.7	24.9	5,873.3
1995:III	7,304.8	224.6	216.2	7,313.2	803.5	659.2	144.3	6,509.7	579.6	33.3	-43.0	25.5	5,965.3
1995:IV	7,391.9	231.6	210.9	7,412.6	822.2	676.4	145.7	6,590.5	585.6	33.4	-43.2	25.2	6,039.8
1996:I	7,495.3	229.7	210.0	7,515.0	818.6	672.2	146.4	6,696.4	593.9	33.2	-26.3	24.0	6,119.6
1996:II	7,529.2	229.3	215.2	7,543.3	826.4	679.2	147.2	6,819.9	599.7	33.7	-20.6	22.8	6,226.8
1996:III	7,703.4	234.7	229.5	7,708.6	836.5	688.5	148.0	6,872.1	603.8	33.9	-49.3	20.0	6,303.6
1996:IV	7,818.4	248.2	237.6	7,829.0	846.4	697.3	149.2	6,982.6	628.3	34.2	-32.6	21.2	6,373.9
1997:I	7,955.0	253.1	255.6	7,952.4	856.1	705.8	150.3	7,096.3	617.2	34.5	-43.1	21.3	6,509.0
1997:II	8,063.4	268.3	269.4	8,062.3	866.5	714.9	151.6	7,195.8	625.0	35.0	-47.7	21.0	6,604.5
1997:III	8,170.8	274.3	283.0	8,162.0	877.0	725.2	151.8	7,285.1	632.0	35.4	-65.1	22.0	6,704.8
1997:IV	8,254.5	266.3	285.9	8,234.9	887.6	734.7	152.9	7,347.3	634.5	35.6	-67.3	23.4	6,767.9
1998:I	8,384.2	270.3	285.1	8,369.4	894.5	741.1	153.4	7,474.9	641.9	35.6	-54.1	23.5	6,875.0
1998:II	8,440.6	270.6	289.3	8,421.8	902.3	748.5	153.7	7,519.6	647.7	36.0	-85.7	23.9	6,945.5
1998:III	8,537.9	265.0	292.1	8,510.9	912.3	757.3	155.0	7,598.5	656.5	36.3	-102.0	24.6	7,032.3

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-27.—*Relation of national income and personal income, 1959-98*

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

Year or quarter	National income	Less:				Plus:				Equals:
		Corporate profits with inventory valuation and capital consumption adjustments	Net interest	Contributions for social insurance	Wage accruals less disbursements	Personal interest income	Personal dividend income	Government transfer payments to persons	Business transfer payments to persons	
1959	413.9	52.9	10.2	18.8	0.0	22.7	12.7	25.7	1.3	394.4
1960	429.8	51.4	11.2	21.9	.0	25.0	13.4	27.5	1.3	412.5
1961	444.8	52.5	13.1	22.9	.0	26.9	14.0	31.5	1.4	430.0
1962	479.0	60.5	14.6	25.4	.0	29.3	15.0	32.6	1.5	457.0
1963	506.3	66.3	16.1	28.5	.0	32.4	16.1	34.5	1.7	480.0
1964	544.1	73.3	18.2	30.1	.0	36.1	18.0	36.0	1.8	514.5
1965	592.0	84.1	21.1	31.6	.0	40.3	20.2	39.1	2.0	556.7
1966	648.9	89.8	24.3	40.6	.0	44.9	20.9	43.6	2.1	605.7
1967	685.5	87.4	28.1	45.5	.0	49.5	22.1	52.3	2.3	650.7
1968	747.3	94.2	30.4	50.4	.0	54.6	24.5	60.6	2.5	714.5
1969	805.4	90.9	33.6	57.8	.0	60.8	25.1	67.5	2.8	779.3
1970	840.6	78.7	40.0	62.0	.0	69.2	23.5	81.8	2.8	837.1
1971	908.6	92.0	45.4	69.6	.6	75.7	23.5	97.0	3.0	900.2
1972	1,005.3	106.7	49.3	79.5	.0	81.8	25.5	108.4	3.4	988.8
1973	1,132.3	120.1	56.5	97.9	-1	94.1	27.7	124.1	3.8	1,107.5
1974	1,214.9	109.2	71.8	111.7	-5	112.4	29.6	147.4	4.0	1,215.9
1975	1,305.9	128.2	80.0	121.1	-1	123.0	29.2	185.7	4.5	1,319.0
1976	1,459.4	154.9	85.1	137.7	-1	134.6	35.0	202.8	5.5	1,459.4
1977	1,638.0	184.3	100.7	155.4	-1	155.7	39.5	217.5	5.9	1,616.1
1978	1,862.3	209.0	120.5	177.0	-3	184.5	44.3	234.8	6.8	1,825.9
1979	2,078.5	213.1	150.3	204.2	-2	223.6	50.5	262.8	7.9	2,055.8
1980	2,244.5	188.3	191.9	225.0	.0	274.7	57.5	312.6	8.8	2,293.0
1981	2,501.4	207.0	234.5	261.6	-1	337.2	67.2	355.7	10.2	2,568.5
1982	2,600.8	182.3	264.9	280.6	.0	379.2	63.8	396.3	11.8	2,724.1
1983	2,793.3	235.2	275.9	301.9	-4	403.2	71.0	426.6	12.8	2,894.4
1984	3,164.4	290.1	318.5	345.5	-2	472.3	75.4	438.5	15.1	3,211.4
1985	3,383.4	304.0	337.2	375.9	-2	508.4	79.4	468.7	17.8	3,440.9
1986	3,550.3	293.8	363.1	402.0	.0	543.3	86.3	498.0	20.7	3,639.6
1987	3,813.0	333.2	372.2	423.3	.0	560.0	90.2	522.5	20.8	3,877.8
1988	4,145.3	382.1	398.9	462.8	.0	595.5	104.2	556.8	20.8	4,178.9
1989	4,397.3	380.0	456.6	491.2	.0	674.5	126.3	604.9	21.1	4,496.4
1990	4,652.1	397.1	467.3	518.5	-1	704.4	134.9	666.5	21.3	4,796.2
1991	4,761.6	411.3	448.0	543.5	-1	699.2	137.7	749.1	20.8	4,965.6
1992	4,990.4	428.0	414.3	571.4	-15.8	667.2	137.9	835.7	22.5	5,255.7
1993	5,266.8	492.8	402.5	596.0	4.4	651.0	147.1	889.8	22.1	5,481.0
1994	5,590.7	570.5	412.3	630.5	13.3	668.1	171.0	930.9	23.7	5,757.9
1995	5,923.7	672.4	420.6	658.9	13.4	704.9	192.8	990.1	25.8	6,072.1
1996	6,256.0	750.4	418.6	688.0	9.3	719.4	248.2	1,041.5	26.4	6,425.2
1997	6,646.5	817.9	432.0	727.0	3.7	747.3	260.3	1,083.3	27.2	6,784.0
1993: I	5,159.8	459.2	411.2	585.3	70.1	660.3	140.5	874.9	22.3	5,332.1
II	5,236.9	478.2	404.6	594.0	-1	653.7	144.1	886.0	22.0	5,466.1
III	5,281.7	492.8	398.9	598.7	-1	647.8	149.3	895.3	22.0	5,505.7
IV	5,388.7	541.2	395.4	606.1	-52.2	642.1	154.6	903.1	22.2	5,620.3
1994: I	5,423.2	512.0	397.2	619.2	52.4	641.4	159.1	917.3	23.1	5,583.3
II	5,556.3	562.0	405.6	628.2	.3	656.4	166.8	926.2	23.6	5,733.1
III	5,636.1	590.1	415.6	633.4	.3	674.1	174.5	934.8	24.0	5,804.1
IV	5,747.3	617.7	430.7	641.2	.3	700.4	183.6	945.4	24.4	5,911.2
1995: I	5,816.1	629.3	426.9	650.5	13.4	702.3	185.0	971.1	25.1	5,979.5
II	5,873.3	653.9	420.2	655.1	13.4	701.5	186.7	985.6	25.7	6,030.3
III	5,965.3	698.6	415.2	662.3	13.4	702.6	191.8	996.9	26.1	6,093.5
IV	6,039.8	707.8	420.2	667.7	13.4	713.2	207.9	1,006.7	26.3	6,185.0
1996: I	6,119.6	735.9	419.2	673.4	9.3	713.5	234.4	1,028.4	26.2	6,284.3
II	6,226.8	748.3	419.7	684.2	9.3	715.9	243.5	1,039.1	26.3	6,390.0
III	6,303.6	755.4	418.1	693.0	9.3	721.5	255.4	1,045.6	26.5	6,476.7
IV	6,373.9	762.0	417.5	701.3	9.3	726.8	259.6	1,053.1	26.7	6,549.8
1997: I	6,509.0	794.3	430.4	714.0	3.7	740.1	259.7	1,073.5	26.9	6,666.7
II	6,604.5	815.5	431.8	722.1	3.7	745.7	259.9	1,079.7	27.1	6,743.6
III	6,704.8	840.9	433.3	730.8	3.7	750.5	260.4	1,086.7	27.3	6,820.9
IV	6,767.9	820.8	432.4	740.9	3.7	753.0	261.3	1,093.1	27.5	6,904.9
1998: I	6,875.0	829.2	440.5	755.0	4.0	757.0	261.6	1,111.2	27.8	7,003.9
II	6,945.5	820.6	447.1	762.9	4.0	763.0	262.1	1,117.7	28.1	7,081.9
III	7,032.3	827.0	454.0	771.6	4.0	769.2	263.0	1,124.6	28.3	7,160.8

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-28.—National income by type of income, 1959–98

(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	National income ¹	Compensation of employees							Proprietors' income with inventory valuation and capital consumption adjustments				
		Total	Wages and salaries			Supplements to wages and salaries			Total	Farm		Nonfarm	
			Total	Gov-ernment	Other	Total	Em- ployer con- tributions for social insur- ance	Other labor income		Total	Proprietors' in- come ²	Total	Proprietors' in- come ³
1959	413.9	281.2	259.8	46.0	213.8	21.4	10.9	10.6	51.9	10.9	11.8	40.9	40.2
1960	429.8	296.7	272.8	49.2	223.7	23.8	12.6	11.2	51.9	11.5	12.3	40.5	39.8
1961	444.8	305.6	280.5	52.4	228.0	25.1	13.3	11.8	54.4	12.1	12.9	42.3	41.8
1962	479.0	327.4	299.3	56.3	243.0	28.1	15.1	13.0	56.5	12.1	12.9	44.4	43.9
1963	506.3	345.5	314.8	60.0	254.8	30.7	16.7	14.0	57.8	11.9	12.7	45.8	45.2
1964	544.1	371.0	337.7	64.9	272.9	33.2	17.5	15.7	60.6	10.8	11.6	49.8	49.2
1965	592.0	399.8	363.7	69.9	293.8	36.1	18.3	17.8	65.1	13.0	13.9	52.1	51.9
1966	648.9	443.0	400.3	78.3	321.9	42.7	22.8	19.9	69.4	14.1	15.0	55.3	55.4
1967	685.5	475.5	428.9	86.4	342.5	46.6	24.9	21.7	71.0	12.7	13.7	58.2	58.3
1968	747.3	524.7	471.9	96.6	375.3	52.8	27.6	25.2	75.3	12.8	13.8	62.5	63.0
1969	805.4	578.3	518.3	105.5	412.7	60.0	31.5	28.5	79.1	14.6	15.8	64.6	65.0
1970	840.6	618.1	551.5	117.1	434.3	66.6	34.1	32.5	80.2	14.8	16.1	65.4	66.0
1971	908.6	660.1	584.5	126.7	457.8	75.6	38.9	36.7	86.5	15.4	16.9	71.1	72.0
1972	1,005.3	726.8	638.7	137.8	500.9	88.1	45.1	43.0	98.3	19.5	21.2	78.8	79.3
1973	1,132.3	813.1	708.6	148.7	560.0	104.4	55.3	49.2	116.8	32.6	34.5	84.2	85.9
1974	1,214.9	892.4	772.2	160.4	611.8	120.3	63.7	56.5	115.7	25.8	28.4	89.8	93.4
1975	1,305.9	951.3	814.7	176.1	638.6	136.6	70.6	65.9	121.8	24.1	27.5	97.7	99.2
1976	1,459.4	1,061.5	899.6	188.7	710.8	162.0	82.2	79.7	133.6	18.6	22.6	115.0	116.3
1977	1,638.0	1,182.9	994.0	202.4	791.6	188.9	94.1	94.7	147.4	17.5	21.8	129.9	131.0
1978	1,862.3	1,338.5	1,121.1	219.8	901.2	217.4	107.3	110.1	169.5	22.2	27.0	147.4	148.7
1979	2,078.5	1,503.3	1,255.7	236.9	1,018.8	247.5	123.2	124.3	185.0	25.3	31.1	159.7	160.9
1980	2,244.5	1,653.9	1,377.6	261.2	1,116.4	276.3	136.4	139.8	176.6	12.2	19.4	164.4	165.2
1981	2,501.4	1,827.8	1,517.6	285.6	1,232.0	310.2	157.1	153.0	187.6	21.9	30.2	165.7	160.7
1982	2,600.8	1,927.6	1,593.9	307.3	1,286.7	333.7	168.3	165.4	179.6	14.5	23.4	165.1	158.2
1983	2,793.3	2,044.2	1,684.8	324.5	1,360.3	359.4	182.2	177.2	191.9	4.1	12.8	187.8	172.2
1984	3,164.4	2,257.0	1,855.3	347.8	1,507.5	401.7	212.8	188.9	248.7	23.2	31.6	225.5	199.7
1985	3,383.4	2,425.7	1,995.7	373.5	1,622.1	430.0	226.9	203.1	268.6	23.6	31.5	245.0	210.5
1986	3,550.3	2,572.4	2,116.5	396.6	1,720.0	455.9	239.9	216.0	279.5	24.2	32.1	255.3	215.9
1987	3,813.0	2,757.7	2,272.7	423.1	1,849.5	485.0	249.7	235.4	305.1	31.5	39.2	273.6	238.2
1988	4,145.3	2,973.9	2,453.6	450.4	2,003.2	520.3	268.6	251.7	335.3	27.5	35.1	307.8	272.0
1989	4,397.3	3,151.6	2,598.1	479.4	2,118.7	553.5	280.4	273.1	357.4	36.3	43.9	321.1	284.8
1990	4,652.1	3,352.8	2,757.5	517.2	2,240.3	595.2	294.6	300.6	374.0	35.4	43.3	338.6	312.7
1991	4,761.6	3,457.9	2,827.6	546.0	2,281.5	630.4	307.7	322.7	376.5	29.3	37.2	347.2	325.0
1992	4,990.4	3,644.9	2,970.6	567.8	2,402.9	674.3	323.0	351.3	423.8	37.1	45.2	386.7	363.1
1993	5,266.8	3,814.9	3,094.0	584.3	2,509.7	720.8	335.7	385.1	450.8	32.4	40.4	418.4	392.7
1994	5,590.7	4,012.0	3,254.0	602.2	2,651.8	758.0	353.0	405.0	471.6	36.9	44.8	434.7	415.0
1995	5,923.7	4,208.9	3,441.9	622.7	2,819.2	767.0	365.3	401.6	488.1	22.4	30.3	465.6	442.7
1996	6,256.0	4,409.0	3,640.4	640.9	2,999.5	768.6	381.7	387.0	527.7	38.9	46.7	488.8	461.6
1997	6,646.5	4,687.2	3,893.6	664.2	3,229.4	793.7	400.7	392.9	551.2	35.5	43.0	515.8	485.3
1993:I	5,159.8	3,749.3	3,045.5	581.1	2,464.5	703.8	330.0	373.8	440.3	29.7	37.7	410.6	383.5
1993:II	5,236.9	3,796.3	3,079.3	581.5	2,497.7	717.0	334.7	382.3	452.2	36.3	44.2	416.0	389.0
1993:III	5,281.7	3,837.6	3,111.0	586.3	2,524.7	726.6	337.1	389.5	446.2	25.6	33.8	420.6	394.8
1993:IV	5,388.7	3,876.2	3,140.4	588.4	2,552.0	735.8	340.9	394.9	464.4	38.0	46.0	426.5	403.4
1994:I	5,423.2	3,937.4	3,190.7	596.0	2,594.8	746.7	347.1	399.5	463.9	46.4	54.3	417.5	408.1
1994:II	5,556.3	3,988.0	3,232.3	601.3	2,631.0	755.6	352.0	403.7	474.7	38.8	46.7	435.9	410.9
1994:III	5,636.1	4,028.7	3,267.2	603.5	2,663.7	761.5	354.6	406.9	471.6	33.2	41.1	438.4	416.6
1994:IV	5,747.3	4,093.9	3,325.9	608.0	2,717.8	768.1	358.3	409.8	476.1	29.1	37.0	447.0	424.3
1995:I	5,816.1	4,150.3	3,381.6	617.3	2,764.3	768.8	361.7	407.1	478.6	22.8	30.7	455.7	434.9
1995:II	5,873.3	4,183.6	3,416.8	621.2	2,795.6	766.7	363.2	403.6	482.4	20.4	28.3	462.0	439.9
1995:III	5,965.3	4,230.0	3,462.7	624.5	2,838.2	767.2	367.0	400.3	489.8	19.1	27.0	470.7	447.1
1995:IV	6,039.8	4,271.6	3,506.5	627.8	2,878.7	765.1	369.5	395.6	501.5	27.4	35.3	474.1	449.0
1996:I	6,119.6	4,303.5	3,542.0	634.4	2,907.6	761.5	373.5	387.9	516.1	34.8	42.7	481.3	455.4
1996:II	6,226.8	4,382.4	3,615.2	639.1	2,976.0	767.2	379.6	387.5	528.0	41.0	48.8	487.0	460.5
1996:III	6,303.6	4,444.4	3,673.6	642.7	3,030.8	770.9	384.5	386.4	533.5	43.2	51.0	490.3	462.5
1996:IV	6,373.9	4,505.9	3,730.9	647.2	3,083.7	775.0	389.0	386.0	533.1	36.7	44.4	496.4	468.1
1997:I	6,509.0	4,586.3	3,802.2	657.0	3,145.2	784.1	394.5	389.7	540.5	36.4	44.1	504.1	474.6
1997:II	6,604.5	4,649.2	3,859.2	661.6	3,197.6	790.0	398.4	391.5	549.9	37.8	45.4	512.1	481.5
1997:III	6,704.8	4,715.5	3,919.3	666.7	3,252.6	796.2	402.7	393.6	556.5	36.3	43.8	520.2	489.8
1997:IV	6,767.9	4,798.0	3,993.6	671.4	3,322.2	804.4	407.4	397.0	558.0	31.4	38.8	526.6	495.5
1998:I	6,875.0	4,882.8	4,065.9	679.5	3,386.4	816.8	414.1	402.8	564.2	27.4	34.7	536.8	502.9
1998:II	6,945.5	4,945.2	4,121.6	685.8	3,435.8	823.5	417.9	405.7	571.7	27.7	35.0	544.0	511.6
1998:III	7,032.3	5,011.6	4,181.1	692.7	3,488.4	830.5	422.1	408.4	576.1	25.2	32.3	550.9	516.9

¹ National income is the total net income earned in production. It differs from gross domestic product mainly in that it excludes depreciation charges and other allowances for business and institutional consumption of durable capital goods and indirect business taxes. See Table B-26.

See next page for continuation of table.

TABLE B-28.—National income by type of income, 1959-98—Continued

(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Rental income of persons with capital consumption adjustment			Corporate profits with inventory valuation and capital consumption adjustments										Net interest
	Total	Rental income of persons	Capital consumption adjustment	Total	Profits with inventory valuation adjustment and without capital consumption adjustment							Capital consumption adjustment		
					Total	Profits before tax	Profits tax liability	Profits after tax			Inventory valuation adjustment			
								Total	Dividends	Undistributed profits				
1959.....	17.7	19.8	-2.0	52.9	53.1	53.4	23.6	29.7	12.7	17.0	-0.3	-0.2	10.2	
1960.....	18.6	20.6	-2.1	51.4	51.0	51.1	22.7	28.4	13.4	15.0	-2	.5	11.2	
1961.....	19.2	21.2	-2.0	52.5	51.3	51.0	22.8	28.2	14.0	14.3	.3	1.2	13.1	
1962.....	20.0	22.0	-2.0	60.5	56.4	56.4	24.0	32.4	15.0	17.4	.0	4.1	14.6	
1963.....	20.7	22.6	-1.9	66.3	61.2	61.2	26.2	34.9	16.1	18.8	.1	5.1	16.1	
1964.....	21.0	23.0	-2.0	73.3	67.5	68.0	28.0	40.0	18.0	22.0	-5	5.8	18.2	
1965.....	21.8	23.9	-2.2	84.1	77.6	78.8	30.9	47.9	20.2	27.8	-1.2	6.6	21.1	
1966.....	22.5	24.9	-2.5	89.8	83.0	85.1	33.7	51.4	20.9	30.5	-2.1	6.9	24.3	
1967.....	23.6	26.3	-2.7	87.4	80.3	81.8	32.7	49.2	22.1	27.1	-1.6	7.1	28.1	
1968.....	22.7	25.9	-3.2	94.2	86.9	90.6	39.4	51.2	24.6	26.6	-3.7	7.3	30.4	
1969.....	23.4	27.3	-3.9	90.9	83.2	89.0	39.7	49.4	25.2	24.1	-5.9	7.8	33.6	
1970.....	23.6	27.8	-4.2	78.7	71.8	78.4	34.4	44.0	23.7	20.3	-6.6	6.9	40.0	
1971.....	24.6	29.5	-4.9	92.0	85.5	90.1	37.7	52.4	23.7	28.6	-4.6	6.5	45.4	
1972.....	24.3	30.3	-6.0	106.7	97.9	104.5	41.9	62.6	25.8	36.9	-6.6	8.8	49.3	
1973.....	25.8	32.8	-7.0	120.1	110.9	130.9	49.3	81.6	28.1	53.5	-20.0	9.2	56.5	
1974.....	25.7	34.4	-8.6	109.2	103.4	142.8	51.8	91.0	30.4	60.6	-39.5	5.8	71.8	
1975.....	24.7	34.9	-10.2	128.2	129.4	140.4	50.9	89.5	30.1	59.4	-11.0	-1.3	80.0	
1976.....	24.3	35.7	-11.5	154.9	158.9	173.8	64.2	109.6	35.9	73.7	-14.9	-4.0	85.1	
1977.....	22.8	36.4	-13.6	184.3	186.8	203.5	73.0	130.4	40.8	89.6	-16.6	-2.5	100.7	
1978.....	24.8	41.3	-16.5	209.0	213.1	238.1	83.5	154.6	46.0	108.6	-25.0	-4.1	120.5	
1979.....	26.9	46.9	-20.0	213.1	220.2	261.8	88.0	173.8	52.5	121.3	-41.6	-7.1	150.3	
1980.....	33.9	57.5	-23.6	188.3	198.3	241.4	84.8	156.6	59.3	97.3	-43.0	-10.1	191.9	
1981.....	44.5	70.9	-26.5	207.0	204.1	229.8	81.1	148.6	69.5	79.1	-25.7	3.0	234.5	
1982.....	46.5	75.0	-28.5	182.3	166.8	176.7	63.1	113.6	66.7	46.9	-9.9	15.5	264.9	
1983.....	46.1	75.1	-28.9	235.2	203.7	212.8	77.2	135.5	74.4	61.2	-9.1	31.5	275.9	
1984.....	50.1	79.4	-29.4	290.1	238.5	244.2	94.0	150.1	79.3	70.9	-5.6	51.5	318.5	
1985.....	48.1	79.3	-31.2	304.0	230.5	229.9	96.5	133.4	83.9	49.6	.5	73.5	337.2	
1986.....	41.5	73.0	-31.5	293.8	234.0	222.6	106.5	116.1	91.4	24.7	11.4	59.8	363.1	
1987.....	44.8	77.9	-33.1	333.2	272.9	293.6	127.1	166.5	96.0	70.5	-20.7	60.2	372.2	
1988.....	55.1	90.1	-35.0	382.1	325.0	354.3	137.0	217.3	111.1	106.3	-29.3	57.1	398.9	
1989.....	51.7	91.4	-39.7	380.0	330.6	348.1	141.3	206.8	134.4	72.4	-17.5	49.3	456.6	
1990.....	61.0	99.1	-38.1	397.1	358.2	371.7	140.5	231.2	143.9	87.3	-13.5	38.9	467.3	
1991.....	67.9	107.5	-39.6	411.3	378.2	374.2	133.4	240.8	147.2	93.6	4.0	33.1	448.0	
1992.....	79.4	127.5	-48.1	428.0	398.9	406.4	143.0	263.4	147.9	115.5	-7.5	29.1	414.3	
1993.....	105.7	148.5	-42.8	492.8	456.9	465.4	165.2	300.2	157.6	142.6	-8.5	36.0	402.5	
1994.....	124.4	172.0	-47.6	570.5	519.1	535.1	186.6	348.5	182.4	166.1	-16.1	51.4	412.3	
1995.....	133.7	181.8	-48.0	672.4	613.0	635.6	211.0	424.6	205.3	219.3	-22.6	59.4	420.6	
1996.....	150.2	198.4	-48.1	750.4	679.0	680.2	226.1	454.1	261.9	192.3	-1.2	71.4	418.6	
1997.....	158.2	208.6	-50.4	817.9	741.2	734.4	246.1	488.3	275.1	213.2	6.9	76.6	432.0	
1993:I.....	99.7	144.8	-45.1	459.2	419.2	431.7	149.2	282.5	150.7	131.8	-12.5	40.0	411.2	
II.....	105.6	146.6	-41.0	478.2	444.4	461.5	165.4	296.1	154.5	141.6	-17.1	33.8	404.6	
III.....	106.1	149.4	-43.3	492.8	459.8	459.6	161.2	298.4	159.8	138.6	2	33.0	398.9	
IV.....	111.5	153.3	-41.9	541.2	504.1	508.9	184.9	324.0	165.4	158.6	-4.8	37.1	395.4	
1994:I.....	112.7	171.2	-58.4	512.0	470.8	475.1	163.0	312.1	170.2	141.9	-4.3	41.2	397.2	
II.....	126.0	169.0	-43.0	562.0	510.2	525.3	182.8	342.5	178.1	164.4	-15.1	51.8	405.6	
III.....	130.1	174.0	-43.9	590.1	535.0	556.2	194.6	361.6	186.0	175.6	-21.2	55.1	415.6	
IV.....	128.9	173.9	-45.0	617.7	560.3	583.9	206.2	377.7	195.3	182.4	-23.6	57.4	430.7	
1995:I.....	131.1	177.5	-46.4	629.3	572.6	610.5	202.9	407.6	197.1	210.5	-37.9	56.7	426.9	
II.....	133.3	180.0	-46.7	653.9	595.5	629.4	207.6	421.9	199.0	222.8	-33.9	58.3	420.2	
III.....	131.9	178.9	-47.1	698.6	637.4	650.8	219.1	431.6	204.4	227.2	-13.4	61.2	415.2	
IV.....	138.7	190.7	-51.9	707.8	646.5	651.8	214.3	437.5	220.7	216.8	-5.3	61.3	420.2	
1996:I.....	145.0	192.2	-47.3	735.9	667.0	669.9	223.9	446.0	247.6	198.4	-2.9	68.9	419.2	
II.....	148.4	196.0	-47.5	748.3	677.1	683.4	228.6	454.8	257.1	197.6	-6.2	71.2	419.7	
III.....	152.1	200.8	-48.6	755.4	683.0	681.9	227.7	454.2	269.1	185.1	1.2	72.3	418.1	
IV.....	155.3	204.4	-49.1	762.0	688.7	685.7	224.2	461.5	273.6	187.9	3.0	73.3	417.5	
1997:I.....	157.5	206.9	-49.4	794.3	720.5	712.4	238.8	473.6	274.1	199.5	8.1	73.8	430.4	
II.....	158.0	208.0	-50.0	815.5	740.1	729.8	241.9	487.8	274.7	213.2	10.3	75.5	431.8	
III.....	158.6	209.4	-50.8	840.9	763.7	758.9	254.2	504.7	275.1	229.5	4.8	77.2	433.3	
IV.....	158.8	210.2	-51.4	820.8	740.7	736.4	249.3	487.1	276.4	210.6	4.3	80.1	432.4	
1998:I.....	158.3	209.5	-51.2	829.2	744.3	719.1	239.9	479.2	277.3	201.8	25.3	84.9	440.5	
II.....	161.0	212.2	-51.3	820.6	731.3	723.5	241.6	481.8	278.1	203.7	7.8	89.4	447.1	
III.....	163.6	215.7	-52.0	827.0	732.1	720.5	243.2	477.3	279.0	198.3	11.7	94.8	454.0	

² Without capital consumption adjustment.³ Without inventory valuation and capital consumption adjustments.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-29.—*Sources of personal income, 1959-98*

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

Year or quarter	Personal income	Wage and salary disbursements ¹							Other labor income ¹	Proprietors' income with inventory valuation and capital consumption adjustments	
		Total	Private industries				Government				
			Total	Goods-producing industries		Distributive industries		Service industries			
				Total	Manu- facturing						
1959	394.4	259.8	213.8	109.9	86.9	65.1	38.8	46.0	10.6	10.9	40.9
1960	412.5	272.8	223.7	113.4	89.8	68.6	41.7	49.2	11.2	11.5	40.5
1961	430.0	280.5	228.0	114.0	89.9	69.6	44.4	52.4	11.8	12.1	42.3
1962	457.0	299.3	243.0	122.2	96.8	73.3	47.6	56.3	13.0	12.1	44.4
1963	480.0	314.8	254.8	127.4	100.7	76.8	50.7	60.0	14.0	11.9	45.8
1964	514.5	337.7	272.9	136.0	107.3	82.0	54.9	64.9	15.7	10.8	49.8
1965	556.7	363.7	293.8	146.6	115.7	87.9	59.4	69.9	17.8	13.0	52.1
1966	605.7	400.3	321.9	161.6	128.2	95.1	65.3	78.3	19.9	14.1	55.3
1967	650.7	428.9	342.5	169.0	134.3	101.6	72.0	86.4	21.7	12.7	58.2
1968	714.5	471.9	375.3	184.1	146.0	110.8	80.4	96.6	25.2	12.8	62.5
1969	779.3	518.3	412.7	200.4	157.7	121.7	90.6	105.5	28.5	14.6	64.6
1970	837.1	551.5	434.3	203.7	158.4	131.2	99.4	117.1	32.5	14.8	65.4
1971	900.2	583.9	457.4	209.1	160.5	140.4	107.9	126.5	36.7	15.4	71.1
1972	988.8	638.7	501.2	228.2	175.6	153.3	119.7	137.4	43.0	19.5	78.8
1973	1,107.5	708.7	560.0	255.9	196.6	170.3	133.9	148.7	49.2	32.6	84.2
1974	1,215.9	772.6	611.8	276.5	211.8	186.8	148.6	160.9	56.5	25.8	89.8
1975	1,319.0	814.6	638.6	277.1	211.6	198.1	163.4	176.0	65.9	24.1	97.7
1976	1,459.4	899.5	710.8	309.7	238.0	219.5	181.6	188.6	79.7	18.6	115.0
1977	1,616.1	993.9	791.6	346.1	266.7	242.7	202.8	202.3	94.7	17.5	129.9
1978	1,825.9	1,120.8	901.2	392.6	300.1	274.9	233.7	219.6	110.1	22.2	147.4
1979	2,055.8	1,255.9	1,018.8	442.5	335.3	308.5	267.8	237.1	124.3	25.3	159.7
1980	2,293.0	1,377.7	1,116.4	472.5	356.4	336.7	307.2	261.3	139.8	12.2	164.4
1981	2,568.5	1,517.6	1,232.0	514.9	388.0	368.5	348.6	285.6	153.0	21.9	165.7
1982	2,724.1	1,593.9	1,274.1	515.1	386.2	385.9	385.7	307.3	165.4	14.5	165.1
1983	2,894.4	1,685.3	1,360.3	528.2	401.2	405.7	426.4	325.0	177.2	4.1	187.8
1984	3,211.4	1,855.1	1,507.5	586.6	445.9	445.2	475.6	347.6	188.9	23.2	225.5
1985	3,440.9	1,995.9	1,622.1	620.7	468.9	476.5	525.0	373.8	203.1	23.6	245.0
1986	3,639.6	2,116.5	1,720.0	637.3	481.2	501.6	581.0	396.6	216.0	24.2	255.3
1987	3,877.8	2,272.7	1,849.5	660.4	497.2	535.4	653.7	423.1	235.4	31.5	273.6
1988	4,178.9	2,453.6	2,003.2	707.0	530.1	575.3	720.9	450.4	251.7	27.5	307.8
1989	4,496.4	2,598.1	2,118.7	732.4	548.1	606.8	779.5	479.4	273.1	36.3	321.1
1990	4,796.2	2,757.5	2,240.3	754.2	561.2	634.1	852.1	517.2	300.6	35.4	338.6
1991	4,965.6	2,827.6	2,281.5	746.3	562.5	646.6	888.6	546.1	322.7	29.3	347.2
1992	5,255.7	2,986.4	2,418.6	765.7	583.5	680.3	972.6	567.8	351.3	37.1	386.7
1993	5,481.0	3,089.6	2,505.3	781.2	592.9	699.4	1,024.7	584.3	385.1	32.4	418.4
1994	5,757.9	3,240.7	2,638.5	824.4	620.8	741.4	1,072.7	602.2	405.0	36.9	434.7
1995	6,072.1	3,428.5	2,805.8	863.9	647.9	782.9	1,158.9	622.7	401.6	22.4	465.6
1996	6,425.2	3,631.1	2,990.2	909.0	674.6	823.3	1,257.9	640.9	387.0	38.9	488.8
1997	6,784.0	3,889.8	3,225.7	975.0	719.5	879.8	1,370.8	664.2	392.9	35.5	515.8
1993:I	5,332.1	2,975.4	2,394.4	749.7	566.7	677.5	967.2	581.1	373.8	29.7	410.6
II	5,466.1	3,079.3	2,497.8	779.9	592.8	697.7	1,020.2	581.5	382.3	36.3	416.0
III	5,505.7	3,111.1	2,524.8	786.5	597.2	704.3	1,034.0	586.3	389.5	25.6	420.6
IV	5,620.3	3,192.6	2,604.2	808.6	614.9	718.2	1,077.4	588.4	394.9	38.0	426.5
1994:I	5,583.3	3,138.3	2,542.3	797.1	600.7	715.8	1,029.4	596.0	399.5	46.4	417.5
II	5,733.1	3,232.0	2,630.7	820.5	618.4	737.9	1,072.3	601.3	403.7	38.8	435.9
III	5,804.1	3,266.9	2,663.4	832.9	626.9	748.0	1,082.5	603.5	406.9	33.2	438.4
IV	5,911.2	3,325.6	2,717.5	847.2	637.1	763.6	1,106.7	608.0	409.8	29.1	447.0
1995:I	5,979.5	3,368.2	2,750.9	853.8	642.4	770.1	1,127.0	617.3	407.1	22.8	455.7
II	6,030.3	3,403.5	2,782.2	858.1	644.0	778.2	1,145.9	621.2	403.6	20.4	462.0
III	6,093.5	3,449.4	2,824.8	868.1	650.4	788.2	1,168.5	624.5	400.3	19.1	470.7
IV	6,185.0	3,493.2	2,865.3	875.7	654.6	795.3	1,194.3	627.8	395.6	27.4	474.1
1996:I	6,284.3	3,532.7	2,898.2	880.5	654.6	803.3	1,214.4	634.4	387.9	34.8	481.3
II	6,390.0	3,605.8	2,966.7	904.2	672.2	817.1	1,245.4	639.1	387.5	41.0	487.0
III	6,476.7	3,664.2	3,021.5	919.4	682.1	829.8	1,272.4	642.7	386.4	43.2	490.3
IV	6,549.8	3,721.6	3,074.4	931.9	689.4	842.9	1,299.5	647.2	386.0	36.7	496.4
1997:I	6,666.7	3,798.5	3,141.5	951.6	702.4	858.1	1,331.7	657.0	389.7	36.4	504.1
II	6,743.6	3,855.5	3,193.9	965.4	712.0	870.2	1,358.3	661.6	391.5	37.8	512.1
III	6,820.9	3,915.5	3,248.9	979.4	722.3	886.3	1,383.2	666.7	393.6	36.3	520.2
IV	6,904.9	3,989.9	3,318.4	1,003.7	741.3	904.5	1,410.2	671.4	397.0	31.4	526.6
1998:I	7,003.9	4,061.9	3,382.4	1,019.0	750.4	918.9	1,444.5	679.5	402.8	27.4	536.8
II	7,081.9	4,117.6	3,431.8	1,023.2	750.8	932.2	1,476.4	685.8	405.7	27.7	544.0
III	7,160.8	4,177.1	3,484.4	1,028.0	750.9	945.8	1,510.6	692.7	408.4	25.2	550.9

¹ The total of wage and salary disbursements and other labor income differs from compensation of employees in Table B-28 in that it excludes employer contributions for social insurance and the excess of wage accruals over wage disbursements.

See next page for continuation of table.

TABLE B-29.—*Sources of personal income, 1959-98—Continued*

(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Rental income of persons with capital consumption adjustment	Personal dividend income	Personal interest income	Transfer payments to persons							Less: Personal contributions for social insurance
				Total	Old-age, survivors, and health insurance benefits	Government unemployment insurance benefits	Veterans benefits	Government employees retirement benefits	Family assistance ¹	Other	
1959	17.7	12.7	22.7	27.0	10.2	2.8	4.6	2.8	0.9	5.7	7.9
1960	18.6	13.4	25.0	28.8	11.1	3.0	4.6	3.1	1.0	6.1	9.3
1961	19.2	14.0	26.9	32.8	12.6	4.3	5.0	3.4	1.1	6.5	9.7
1962	20.0	15.0	29.3	34.1	14.3	3.1	4.7	3.7	1.3	7.0	10.3
1963	20.7	16.1	32.4	36.2	15.2	3.0	4.8	4.2	1.4	7.6	11.8
1964	21.0	18.0	36.1	37.9	16.0	2.7	4.7	4.7	1.5	8.2	12.6
1965	21.8	20.2	40.3	41.1	18.1	2.3	4.9	5.2	1.7	9.0	13.3
1966	22.5	20.9	44.9	45.7	20.8	1.9	4.9	6.1	1.9	10.3	17.8
1967	23.6	22.1	49.5	54.6	25.5	2.2	5.6	6.9	2.3	12.2	20.6
1968	22.7	24.5	54.6	63.2	30.2	2.1	5.9	7.6	2.8	14.5	22.9
1969	23.4	25.1	60.8	70.3	32.9	2.2	6.7	8.7	3.5	16.2	26.2
1970	23.6	23.5	69.2	84.6	38.5	4.0	7.7	10.2	4.8	19.4	27.9
1971	24.6	23.5	75.7	100.1	44.5	5.8	8.8	11.8	6.2	23.0	30.7
1972	24.3	25.5	81.8	111.8	49.6	5.7	9.7	13.8	6.9	26.1	34.5
1973	25.8	27.7	94.1	127.9	60.4	4.4	10.4	16.0	7.2	29.5	42.6
1974	25.7	29.6	112.4	151.3	70.1	6.8	11.8	19.0	7.9	35.7	47.9
1975	24.7	29.2	123.0	190.2	81.4	17.6	14.5	22.7	9.2	44.7	50.4
1976	24.3	35.0	134.6	208.3	92.9	15.8	14.4	26.1	10.1	49.1	55.5
1977	22.8	39.5	155.7	223.3	104.9	12.7	13.8	29.0	10.6	52.4	61.2
1978	24.8	44.3	184.5	241.6	116.2	9.7	13.9	32.7	10.7	58.4	69.8
1979	26.9	50.5	223.6	270.7	131.8	9.8	14.4	36.9	11.0	66.8	81.0
1980	33.9	57.5	274.7	321.5	154.2	16.1	15.0	43.0	12.4	80.8	88.6
1981	44.5	67.2	337.2	365.9	182.0	15.9	16.1	49.4	13.0	89.7	104.5
1982	46.5	63.8	379.2	408.1	204.5	25.2	16.4	54.6	13.3	94.1	112.3
1983	46.1	71.0	403.2	439.4	221.7	26.3	16.6	58.0	14.2	102.6	119.7
1984	50.1	75.4	472.3	453.6	235.7	15.9	16.4	60.9	14.8	109.9	132.7
1985	48.1	79.4	508.4	486.5	253.4	15.7	16.7	66.6	15.4	118.7	149.0
1986	41.5	86.3	543.3	518.6	269.2	16.3	16.7	70.7	16.4	129.3	162.1
1987	44.8	90.2	560.0	543.3	282.9	14.5	16.6	76.0	16.7	136.6	173.7
1988	55.1	104.2	595.5	577.6	300.4	13.3	16.9	82.2	17.3	147.6	194.2
1989	51.7	126.3	674.5	626.0	325.1	14.4	17.3	87.6	18.0	163.6	210.8
1990	61.0	134.9	704.4	687.8	352.0	18.1	17.8	94.5	19.8	185.6	223.9
1991	67.9	137.7	699.2	769.9	382.3	26.8	18.3	102.2	22.0	218.2	235.8
1992	79.4	137.9	667.2	858.2	414.0	38.9	19.3	109.0	23.3	253.8	248.4
1993	105.7	147.1	651.0	912.0	444.4	34.0	20.2	116.6	24.0	272.8	260.3
1994	124.4	171.0	668.1	954.7	473.0	23.6	20.2	124.5	24.3	289.3	277.5
1995	133.7	192.8	704.9	1,015.9	507.8	21.4	20.8	133.8	23.3	308.8	293.6
1996	150.2	248.2	719.4	1,068.0	538.0	21.9	21.6	141.3	21.6	323.5	306.3
1997	158.2	260.3	747.3	1,110.4	565.9	19.9	22.4	151.4	19.7	331.1	326.2
1993: I	99.7	140.5	660.3	897.2	437.6	34.5	20.0	114.2	23.7	267.3	255.2
II	105.6	144.1	653.7	908.0	441.9	34.4	20.5	115.9	24.0	271.4	259.2
III	106.1	149.3	647.8	917.3	446.4	34.7	20.3	117.4	24.0	274.6	261.6
IV	111.5	154.6	642.1	925.3	451.8	32.6	19.8	119.0	24.2	277.9	265.2
1994: I	112.7	159.1	641.4	940.4	463.3	27.7	20.0	120.5	24.3	284.6	272.0
II	126.0	166.8	656.4	949.8	470.4	23.9	20.1	123.8	24.3	287.3	276.2
III	130.1	174.5	674.1	958.8	475.8	21.6	20.5	125.9	24.4	290.7	278.8
IV	128.9	183.6	700.4	969.8	482.4	20.9	20.1	127.6	24.2	294.5	282.9
1995: I	131.1	185.0	702.3	996.2	497.6	20.6	20.6	130.2	23.8	303.2	288.9
II	133.3	186.7	701.5	1,011.2	505.6	21.1	20.8	133.3	23.5	307.0	291.9
III	131.9	191.8	702.6	1,023.0	511.5	21.7	21.1	135.1	23.1	310.6	295.3
IV	138.7	207.9	713.2	1,033.1	516.7	22.2	20.6	136.6	22.7	314.3	298.1
1996: I	145.0	234.4	713.5	1,054.6	529.6	22.8	21.5	137.6	22.3	320.8	299.8
II	148.4	243.5	715.9	1,065.5	535.6	22.1	21.9	141.1	21.9	322.9	304.6
III	152.1	255.4	721.5	1,072.1	540.6	21.4	21.7	142.3	21.4	324.6	308.5
IV	157.3	259.6	726.8	1,079.7	546.2	21.5	21.5	144.4	20.7	325.5	312.4
1997: I	155.5	259.7	740.1	1,100.4	559.1	20.9	22.5	148.9	20.2	328.8	319.5
II	158.0	259.9	745.7	1,106.8	563.9	19.9	22.4	150.7	19.9	330.0	323.7
III	158.6	260.4	750.5	1,114.0	568.3	19.6	22.6	152.2	19.5	331.8	328.2
IV	158.8	261.3	753.0	1,120.5	572.2	19.3	22.3	153.8	19.1	333.8	333.6
1998: I	158.3	261.6	757.0	1,139.0	581.6	19.6	23.3	156.8	18.7	338.9	340.9
II	161.0	262.1	763.0	1,145.8	585.0	19.5	23.2	158.4	18.0	341.6	345.1
III	163.6	263.0	769.2	1,152.9	589.0	19.5	23.3	160.3	17.1	343.8	349.5

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.

Note.—The industry classification of wage and salary disbursements and proprietors' income is on an establishment basis and is based on the 1987 Standard Industrial Classification (SIC) beginning 1987 and on the 1972 SIC for earlier years shown.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-30.—Disposition of personal income, 1959–98
 [Billions of dollars, except as noted; quarterly data at seasonally adjusted annual rates]

Year or quarter	Personal income	Less: Personal tax and nontax payments	Equals: Disposable personal income	Less: Personal outlays				Equals: Personal saving	Percent of disposable personal income ¹		
				Total	Personal consumption expenditures	Interest paid by persons	Personal transfer payments to rest of the world (net)		Personal outlays		Personal saving
									Total	Personal consumption expenditures	
1959	394.4	44.5	349.9	324.7	318.1	6.1	0.4	25.2	92.8	90.9	7.2
1960	412.5	48.7	363.8	339.6	332.2	7.0	5	24.2	93.4	91.3	6.6
1961	430.0	50.3	379.7	350.5	342.6	7.3	5	29.2	92.3	90.3	7.7
1962	457.0	54.8	402.2	371.8	363.4	7.8	5	30.4	92.4	90.4	7.6
1963	480.0	58.0	422.0	392.5	383.0	8.9	6	29.5	93.0	90.7	7.0
1964	514.5	56.0	458.5	422.1	411.4	10.0	7	36.4	92.1	89.7	7.9
1965	556.7	61.9	494.8	456.2	444.3	11.1	8	38.7	92.2	89.8	7.8
1966	605.7	71.0	534.7	494.7	481.9	12.0	8	40.1	92.5	90.1	7.5
1967	650.7	77.9	572.9	523.0	509.5	12.5	1.0	49.9	91.3	88.9	8.7
1968	714.5	92.1	622.5	574.6	559.8	13.8	1.0	47.8	92.3	89.9	7.7
1969	779.3	109.9	669.4	621.4	604.7	15.7	1.1	47.9	92.8	90.3	7.2
1970	837.1	109.0	728.1	666.1	648.1	16.8	1.2	62.0	91.5	89.0	8.5
1971	900.2	108.7	791.5	721.6	702.5	17.8	1.3	69.9	91.2	88.8	8.8
1972	988.8	132.0	856.8	791.6	770.7	19.6	1.3	65.2	92.4	89.9	7.6
1973	1,107.5	140.6	967.0	875.4	851.6	22.4	1.4	91.5	90.5	88.1	9.5
1974	1,215.9	159.1	1,056.8	956.6	931.2	24.2	1.2	100.2	90.5	88.1	9.5
1975	1,319.0	156.4	1,162.6	1,054.8	1,029.1	24.5	1.2	107.8	90.7	88.5	9.3
1976	1,459.4	182.3	1,277.1	1,176.7	1,148.8	26.7	1.2	100.4	92.1	90.0	7.9
1977	1,616.1	210.0	1,406.1	1,308.9	1,277.1	30.7	1.2	97.2	93.1	90.8	6.9
1978	1,825.9	240.1	1,585.8	1,467.6	1,428.8	37.5	1.3	118.2	92.5	90.1	7.5
1979	2,055.8	280.2	1,775.7	1,639.5	1,593.5	44.5	1.4	136.2	92.3	89.7	7.7
1980	2,293.0	312.4	1,980.5	1,811.5	1,760.4	49.4	1.6	169.1	91.5	88.9	8.5
1981	2,568.5	360.2	2,208.3	2,001.1	1,941.3	54.6	5.2	207.2	90.6	87.9	9.4
1982	2,724.1	371.4	2,352.7	2,141.8	2,076.8	58.8	6.2	210.9	91.0	88.3	9.0
1983	2,894.4	369.3	2,525.1	2,355.5	2,283.4	65.5	6.5	169.7	93.3	90.4	6.7
1984	3,211.4	395.5	2,815.9	2,574.4	2,492.3	74.7	7.4	241.5	91.4	88.5	8.6
1985	3,440.9	437.7	3,003.2	2,795.8	2,704.8	83.2	7.8	207.4	93.1	90.1	6.9
1986	3,639.6	459.9	3,179.7	2,991.1	2,892.7	90.3	8.1	188.6	94.1	91.0	5.9
1987	3,877.8	514.2	3,363.6	3,194.7	3,094.5	91.5	8.7	168.9	95.0	92.0	5.0
1988	4,178.9	532.0	3,646.9	3,451.7	3,349.7	92.9	9.1	195.2	94.6	91.9	5.4
1989	4,496.4	594.9	3,901.6	3,706.7	3,594.8	102.4	9.6	194.8	95.0	92.1	5.0
1990	4,796.2	624.8	4,171.4	3,958.1	3,839.3	108.9	9.9	213.3	94.9	92.0	5.1
1991	4,965.6	624.8	4,340.9	4,097.4	3,975.1	111.9	10.4	243.5	94.4	91.6	5.6
1992	5,255.7	650.5	4,605.1	4,341.0	4,219.8	111.7	9.6	264.1	94.3	91.6	5.7
1993	5,481.0	690.0	4,791.1	4,580.7	4,459.2	108.2	13.3	210.3	95.6	93.1	4.4
1994	5,757.9	739.1	5,018.9	4,842.1	4,717.0	110.9	14.2	176.8	96.5	94.0	3.5
1995	6,072.1	795.0	5,277.0	5,097.2	4,953.9	127.6	15.7	179.8	96.6	93.9	3.4
1996	6,425.2	890.5	5,534.7	5,376.2	5,215.7	143.6	16.9	158.5	97.1	94.2	2.9
1997	6,784.0	989.0	5,795.1	5,674.1	5,493.7	161.5	18.9	121.0	97.9	94.8	2.1
1993: I	5,332.1	662.5	4,669.6	4,488.4	4,365.4	110.0	13.1	181.2	96.1	93.5	3.9
II	5,466.1	685.6	4,780.5	4,549.5	4,428.1	108.3	13.1	231.0	95.2	92.6	4.8
III	5,505.7	695.5	4,810.2	4,609.8	4,488.6	107.9	13.4	200.5	95.8	93.3	4.2
IV	5,620.3	716.4	4,903.9	4,675.2	4,554.9	106.6	13.7	228.7	95.3	92.9	4.7
1994: I	5,583.3	712.9	4,870.5	4,738.2	4,616.6	107.6	14.0	132.3	97.3	94.8	2.7
II	5,733.1	750.5	4,982.6	4,803.3	4,680.5	108.7	14.1	179.3	96.4	93.9	3.6
III	5,804.1	739.9	5,064.2	4,876.1	4,750.6	111.4	14.2	188.1	96.3	93.8	3.7
IV	5,911.2	753.0	5,158.2	4,950.7	4,820.2	116.1	14.4	207.5	96.0	93.4	4.0
1995: I	5,979.5	767.2	5,212.3	4,997.4	4,862.5	119.8	15.2	214.9	95.9	93.3	4.1
II	6,030.3	795.7	5,234.7	5,070.6	4,931.5	124.4	14.8	164.0	96.9	94.2	3.1
III	6,093.5	799.0	5,294.5	5,132.1	4,986.4	130.2	15.6	162.4	96.9	94.2	3.1
IV	6,185.0	818.3	5,366.8	5,188.8	5,035.3	136.3	17.2	178.0	96.7	93.8	3.3
1996: I	6,284.3	849.7	5,434.6	5,261.1	5,108.2	137.1	15.8	173.5	96.8	94.0	3.2
II	6,390.0	893.3	5,496.7	5,356.2	5,199.0	140.7	16.6	140.5	97.4	94.6	2.6
III	6,476.7	899.4	5,577.3	5,405.2	5,242.5	146.1	16.6	172.2	96.9	94.0	3.1
IV	6,549.8	919.7	5,630.1	5,482.5	5,313.2	150.7	18.5	147.6	97.4	94.4	2.6
1997: I	6,666.7	955.6	5,711.2	5,575.8	5,402.4	155.4	18.0	135.4	97.6	94.6	2.4
II	6,743.6	975.8	5,767.9	5,616.0	5,438.8	159.0	18.2	151.9	97.4	94.3	2.6
III	6,820.9	999.0	5,821.8	5,723.3	5,540.3	163.5	19.5	98.5	98.3	95.2	1.7
IV	6,904.9	1,025.5	5,879.4	5,781.2	5,593.2	168.2	19.8	98.2	98.3	95.1	1.7
1998: I	7,003.9	1,066.8	5,937.1	5,864.0	5,676.5	168.3	19.2	73.0	98.8	95.6	1.2
II	7,081.9	1,092.9	5,988.9	5,963.3	5,773.7	169.8	19.9	25.6	99.6	96.4	.4
III	7,160.8	1,108.4	6,052.4	6,039.8	5,846.7	173.2	20.0	12.6	99.8	96.6	.2

¹ Percents based on data in millions of dollars.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-31.—Total and per capita disposable personal income and personal consumption expenditures in current and real dollars, 1959–98

[Quarterly data at seasonally adjusted annual rates, except as noted]

Year or quarter	Disposable personal income				Personal consumption expenditures				Gross domestic product per capita (dollars)		Population (thou- sands) ¹
	Total (billions of dollars)		Per capita (dollars)		Total (billions of dollars)		Per capita (dollars)				
	Current dollars	Chained (1992) dollars	Current dollars	Chained (1992) dollars	Current dollars	Chained (1992) dollars	Current dollars	Chained (1992) dollars	Current dollars	Chained (1992) dollars	
1959	349.9	1,533.9	1,975	8,660	318.1	1,394.6	1,796	7,873	2,864	12,478	177,130
1960	363.8	1,569.2	2,013	8,681	332.2	1,432.6	1,838	7,926	2,913	12,519	180,760
1961	379.7	1,619.4	2,066	8,814	342.6	1,461.5	1,865	7,954	2,965	12,595	183,742
1962	402.2	1,697.5	2,156	9,098	363.4	1,533.8	1,948	8,220	3,136	13,156	186,590
1963	422.0	1,759.3	2,229	9,294	383.0	1,596.6	2,023	8,434	3,261	13,520	189,300
1964	458.5	1,885.8	2,389	9,825	411.4	1,692.3	2,144	8,817	3,455	14,112	191,927
1965	494.8	2,003.9	2,546	10,311	444.3	1,799.1	2,286	9,257	3,700	14,825	194,347
1966	534.7	2,110.6	2,720	10,735	481.9	1,902.0	2,451	9,674	4,007	15,612	196,599
1967	572.9	2,202.3	2,882	11,081	509.5	1,958.6	2,563	9,854	4,194	15,835	198,752
1968	622.5	2,302.1	3,101	11,468	559.8	2,070.2	2,789	10,313	4,536	16,408	200,745
1969	669.4	2,377.2	3,302	11,726	604.7	2,147.5	2,982	10,593	4,845	16,739	202,736
1970	728.1	2,469.0	3,550	12,039	648.1	2,197.8	3,160	10,717	5,050	16,566	205,089
1971	791.5	2,568.3	3,811	12,366	702.5	2,279.5	3,383	10,975	5,419	16,900	207,692
1972	856.8	2,685.7	4,082	12,794	770.7	2,415.9	3,671	11,508	5,894	17,637	209,924
1973	967.0	2,875.2	4,562	13,566	851.6	2,532.6	4,018	11,950	6,524	18,479	211,939
1974	1,056.8	2,854.2	4,941	13,344	931.2	2,514.7	4,353	11,756	6,998	18,192	213,898
1975	1,162.6	2,903.6	5,383	13,444	1,029.1	2,570.0	4,765	11,899	7,550	17,936	215,981
1976	1,277.1	3,017.6	5,856	13,837	1,148.8	2,714.3	5,268	12,446	8,341	18,721	218,086
1977	1,406.1	3,115.4	6,383	14,142	1,277.1	2,829.8	5,797	12,846	9,201	19,400	220,289
1978	1,585.8	3,276.0	7,123	14,715	1,428.8	2,951.6	6,418	13,258	10,292	20,226	222,629
1979	1,775.7	3,365.5	7,888	14,951	1,593.5	3,020.2	7,079	13,417	11,361	20,571	225,106
1980	1,980.5	3,385.7	8,697	14,867	1,760.4	3,009.7	7,730	13,216	12,226	20,265	227,726
1981	2,208.3	3,464.9	9,601	15,064	1,941.3	3,046.4	8,440	13,245	13,547	20,524	230,008
1982	2,352.7	3,491.1	10,132	15,034	2,076.8	3,081.5	8,943	13,270	13,961	19,896	232,218
1983	2,525.1	3,583.7	10,776	15,293	2,283.4	3,240.6	9,744	13,829	14,998	20,499	234,332
1984	2,815.9	3,850.0	11,912	16,286	2,492.3	3,407.6	10,543	14,415	16,508	21,744	236,394
1985	3,003.2	3,960.3	12,592	16,604	2,704.8	3,566.5	11,341	14,954	17,529	22,320	238,506
1986	3,179.7	4,076.8	13,211	16,939	2,892.7	3,708.7	12,019	15,409	18,374	22,801	240,682
1987	3,363.6	4,154.7	13,851	17,109	3,094.5	3,822.3	12,743	15,740	19,323	23,264	242,842
1988	3,646.9	4,325.3	14,881	17,650	3,349.7	3,972.7	13,669	16,211	20,605	23,934	245,061
1989	3,901.6	4,411.7	15,771	17,833	3,594.8	4,064.6	14,531	16,430	21,984	24,504	247,387
1990	4,171.4	4,489.6	16,689	17,962	3,839.3	4,132.2	15,360	16,532	22,979	24,549	249,956
1991	4,340.9	4,483.5	17,179	17,744	3,975.1	4,105.8	15,732	16,249	23,416	24,060	252,680
1992	4,605.1	4,605.1	18,029	18,029	4,219.8	4,219.8	16,520	16,520	24,447	24,447	255,432
1993	4,791.1	4,666.7	18,558	18,077	4,459.2	4,343.6	17,273	16,825	25,403	24,750	258,161
1994	5,018.9	4,772.9	19,251	18,308	4,717.0	4,486.0	18,093	17,207	26,647	25,357	260,705
1995	5,277.0	4,906.0	20,050	18,640	4,953.9	4,605.6	18,822	17,499	27,621	25,691	263,194
1996	5,534.7	5,043.0	20,840	18,989	5,215.7	4,752.4	19,639	17,894	28,849	26,338	265,579
1997	5,795.1	5,183.1	21,633	19,349	5,493.7	4,913.5	20,508	18,342	30,278	27,138	267,880
1997: I	4,669.6	4,585.6	18,159	17,832	4,365.4	4,286.8	16,976	16,671	25,061	24,608	257,151
II	4,780.5	4,666.8	18,545	18,104	4,428.1	4,322.8	17,177	16,769	25,250	24,671	257,785
III	4,810.2	4,679.5	18,607	18,101	4,488.6	4,366.6	17,363	16,891	25,432	24,732	258,516
IV	4,903.9	4,735.0	18,920	18,268	4,554.9	4,398.0	17,574	16,968	25,866	24,989	259,191
1994: I	4,807.5	4,683.6	18,752	18,032	4,616.6	4,439.4	17,774	17,092	26,158	25,120	259,738
II	4,982.6	4,760.9	19,138	18,286	4,680.5	4,472.2	17,978	17,178	26,546	25,352	260,351
III	5,064.2	4,795.2	19,400	18,369	4,750.6	4,498.2	18,199	17,232	26,764	25,396	261,040
IV	5,158.2	4,852.1	19,711	18,541	4,820.2	4,534.1	18,419	17,326	27,115	25,559	261,692
1995: I	5,212.3	4,883.0	19,876	18,621	4,862.5	4,555.3	18,542	17,371	27,345	25,616	262,235
II	5,234.7	4,876.0	19,915	18,551	4,931.5	4,593.6	18,762	17,476	27,434	25,582	262,847
III	5,294.5	4,909.1	20,091	18,628	4,986.4	4,623.4	18,922	17,544	27,719	25,726	263,527
IV	5,366.8	4,956.1	20,316	18,761	5,035.3	4,650.0	19,061	17,602	27,982	25,839	264,169
1996: I	5,434.6	4,992.0	20,533	18,860	5,108.2	4,692.1	19,299	17,727	28,318	26,001	264,680
II	5,496.7	5,018.4	20,722	18,919	5,199.0	4,746.6	19,600	17,894	28,761	26,329	265,258
III	5,577.3	5,072.8	20,976	19,079	5,242.5	4,768.3	19,717	17,934	28,972	26,402	265,887
IV	5,630.1	5,089.0	21,127	19,096	5,313.2	4,802.6	19,938	18,021	29,338	26,617	266,491
1997: I	5,711.2	5,130.8	21,391	19,217	5,402.4	4,853.4	20,235	18,178	29,795	26,843	266,987
II	5,767.9	5,167.5	21,558	19,315	5,438.8	4,872.7	20,329	18,213	30,138	27,048	267,545
III	5,821.8	5,198.4	21,709	19,385	5,540.3	4,947.0	20,660	18,447	30,468	27,263	268,171
IV	5,879.4	5,235.8	21,871	19,478	5,593.2	4,981.0	20,807	18,529	30,707	27,397	268,815
1998: I	5,937.1	5,287.1	22,046	19,632	5,676.5	5,055.1	21,078	18,770	31,132	27,718	269,309
II	5,988.9	5,321.5	22,192	19,719	5,773.7	5,130.2	21,394	19,010	31,277	27,786	269,867
III	6,052.4	5,364.1	22,373	19,829	5,846.7	5,181.8	21,612	19,155	31,561	27,970	270,523

¹ Population of the United States including Armed Forces overseas; includes Alaska and Hawaii beginning 1960. Annual data are averages of quarterly data. Quarterly data are averages for the period.

Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

TABLE B-32.—*Gross saving and investment, 1959-98*
(Billions of dollars, except as noted; quarterly data at seasonally adjusted annual rates)

Year or quarter	Gross saving													Capital grants received by the United States (net) ³
	Total	Gross private saving					Gross government saving							
		Total	Personal saving	Gross business saving			Total	Federal			State and local			
				Total ¹	Undistributed corporate profits ²	Corporate and non-corporate consumption of fixed capital		Total	Consumption of fixed capital	Current surplus or deficit (-)	Total	Consumption of fixed capital	Current surplus or deficit (-)	
1959	108.5	82.3	25.2	57.1	16.5	40.5	26.2	12.8	10.2	2.6	13.5	3.9	9.6	
1960	113.4	81.6	24.2	57.4	15.3	42.1	31.8	17.8	10.5	7.4	14.0	4.0	9.9	
1961	116.3	88.0	29.2	58.8	15.7	43.1	28.3	13.6	10.7	2.9	14.7	4.3	10.4	
1962	126.8	96.5	30.4	66.1	21.5	44.6	30.3	14.0	11.2	2.8	16.3	4.6	11.7	
1963	134.9	99.8	29.5	70.2	24.0	46.2	35.1	17.2	11.8	5.4	17.9	4.9	13.0	
1964	145.3	112.3	36.4	75.9	27.3	48.7	32.9	13.0	12.1	.9	19.9	5.2	14.7	
1965	160.4	123.8	38.7	85.1	33.1	52.0	36.6	15.9	12.5	3.4	20.8	5.7	15.1	
1966	171.1	131.9	40.1	91.9	35.2	56.7	39.2	15.6	13.0	2.6	23.5	6.3	17.3	
1967	173.8	144.1	49.9	94.2	32.7	61.5	29.7	5.6	13.9	-8.3	24.1	6.8	17.3	
1968	185.1	145.4	47.8	97.6	30.2	67.3	39.7	12.0	14.9	-2.8	27.6	7.6	20.0	
1969	202.1	148.2	47.9	100.3	26.0	74.2	53.9	24.3	15.6	8.7	29.6	8.5	21.1	
1970	197.3	163.8	62.0	101.8	20.7	81.2	32.6	2.2	16.2	-14.1	30.4	9.6	20.8	0.5
1971	214.3	189.7	69.9	119.8	30.5	88.9	23.9	-8.5	16.9	-25.3	32.4	10.7	21.7	7
1972	243.9	201.7	65.2	136.5	39.0	97.8	41.5	-2.4	18.2	-20.5	43.9	11.7	32.2	7
1973	296.4	241.3	91.5	149.7	42.7	107.1	55.1	8.7	19.9	-11.1	46.4	13.0	33.4	0
1974	301.2	251.7	100.2	151.5	27.0	124.5	51.5	5.1	22.0	-16.9	46.5	16.0	30.5	6-2.0
1975	297.3	301.2	107.8	193.5	47.2	146.3	-3.9	-49.9	24.0	-73.9	46.0	18.4	27.6	0
1976	340.0	316.5	100.4	216.1	54.8	161.3	23.5	-31.9	25.4	-57.2	55.3	19.4	35.9	0
1977	394.7	348.6	97.2	251.4	70.5	181.0	46.1	-19.3	27.0	-46.3	65.4	20.7	44.7	0
1978	476.9	404.5	118.2	286.3	79.5	206.8	72.4	-2.8	28.9	-31.7	75.1	22.5	52.6	0
1979	540.6	448.8	136.2	312.5	72.6	239.9	90.7	13.0	31.5	-18.4	77.7	25.4	52.3	1.1
1980	547.2	489.2	169.1	320.1	44.1	276.0	56.8	-26.8	34.1	-61.0	83.6	29.2	54.4	1.2
1981	650.8	581.7	207.2	374.4	56.4	318.1	68.1	-20.6	37.1	-57.8	88.7	33.3	55.4	1.1
1982	604.3	609.6	210.9	398.7	52.5	346.2	-5.3	-92.8	41.9	-134.7	87.5	36.2	51.3	0
1983	589.0	618.4	169.7	448.7	83.6	365.2	-29.4	-131.8	42.6	-174.4	102.4	37.5	64.9	0
1984	750.7	736.7	241.5	495.2	116.8	378.4	14.0	-111.9	44.1	-156.0	125.9	39.0	86.9	0
1985	745.6	730.5	207.4	523.1	123.6	399.4	15.2	-116.9	46.1	-162.9	132.0	41.0	91.0	0
1986	719.8	708.9	188.6	520.3	95.9	424.4	10.8	-127.9	49.6	-177.5	138.8	43.9	94.9	0
1987	779.6	726.0	168.9	557.1	110.0	447.1	53.6	-77.2	51.7	-128.9	130.8	47.1	83.8	0
1988	876.0	807.2	195.2	612.0	134.0	478.0	68.8	-67.0	54.3	-121.3	135.8	49.9	85.9	0
1989	906.3	814.3	194.8	619.5	104.3	515.1	92.0	-56.4	57.0	-113.4	148.4	53.3	95.1	0
1990	903.1	860.3	213.3	647.0	112.7	534.3	42.7	-94.0	60.7	-154.7	136.7	56.6	80.1	0
1991	934.0	930.6	243.5	687.1	130.8	556.4	3.3	-132.2	63.9	-196.0	135.5	59.6	75.8	0
1992	904.3	970.7	264.1	706.6	137.1	585.4	-66.5	-215.0	65.9	-280.9	148.6	62.3	86.3	0
1993	949.5	979.3	210.3	769.0	170.1	594.5	-29.8	-182.7	67.9	-250.7	152.9	65.5	87.4	0
1994	1,079.2	1,030.2	176.8	853.4	201.4	638.6	49.0	-117.2	69.5	-186.7	166.2	69.4	96.8	0
1995	1,187.4	1,106.2	179.8	926.4	256.1	657.0	81.2	-103.7	70.7	-174.4	184.8	73.2	111.7	0
1996	1,274.5	1,114.5	158.5	956.0	262.4	684.3	160.0	-39.6	70.6	-110.3	199.6	77.1	122.6	0
1997	1,406.3	1,141.6	121.0	1,020.6	296.7	720.1	264.7	49.5	70.6	-21.1	215.2	81.1	134.1	0
1993:I	932.0	1,001.1	181.2	819.9	159.2	590.5	-69.1	-211.2	67.0	-278.2	142.1	64.3	77.8	0
II	942.1	977.3	231.0	746.3	158.3	588.0	-35.2	-181.7	67.5	-249.2	146.5	65.2	81.3	0
III	943.8	973.3	200.5	772.8	171.8	601.1	-29.4	-182.2	68.4	-250.6	152.7	65.8	86.9	0
IV	980.1	965.6	228.7	736.9	191.0	598.1	14.5	-155.8	68.8	-224.6	170.4	66.6	103.7	0
1994:I	1,062.4	1,048.6	132.3	916.3	178.7	685.2	13.8	-139.9	69.1	-209.0	153.7	69.0	84.7	0
II	1,065.5	995.7	179.3	816.4	201.2	614.9	69.7	-83.6	69.6	-163.2	163.3	68.5	94.8	0
III	1,071.0	1,021.2	188.1	833.1	209.5	623.3	49.7	-118.3	69.3	-187.6	168.0	69.6	98.4	0
IV	1,118.0	1,055.3	207.5	847.8	216.2	631.2	62.7	-117.0	69.8	-186.8	179.7	70.4	109.3	0
1995:I	1,161.5	1,098.7	214.9	883.8	229.3	641.1	62.8	-119.4	70.3	-189.6	182.1	71.7	110.4	0
II	1,153.8	1,075.8	164.0	911.8	247.3	651.1	78.0	-107.2	70.7	-177.9	185.2	72.6	112.6	0
III	1,190.4	1,110.0	162.4	947.6	275.0	659.2	80.4	-106.2	70.7	-176.9	186.6	73.6	113.0	0
IV	1,224.0	1,140.5	178.0	962.5	272.7	676.4	103.5	-82.0	71.0	-153.0	185.4	74.7	110.7	0
1996:I	1,233.0	1,119.4	173.5	945.9	264.4	672.2	113.6	-79.4	70.7	-150.1	193.0	75.7	117.3	0
II	1,255.3	1,091.6	140.5	951.1	262.6	679.2	163.7	-41.9	70.7	-112.6	205.6	76.5	129.1	0
III	1,298.8	1,128.6	172.2	956.4	258.7	688.5	170.2	-29.6	70.5	-100.1	199.8	77.5	122.3	0
IV	1,311.0	1,118.4	147.6	970.8	264.2	697.3	192.5	-7.6	70.7	-78.3	200.2	78.5	121.7	0
1997:I	1,353.9	1,126.3	135.4	990.9	281.4	705.8	227.5	19.6	70.8	-51.2	207.9	79.5	128.4	0
II	1,416.3	1,169.5	151.9	1,017.6	299.0	715.0	246.9	36.1	70.9	-34.8	210.7	80.6	130.1	0
III	1,427.0	1,139.0	98.5	1,040.5	311.5	725.2	288.0	70.0	70.3	-3	218.0	81.4	136.6	0
IV	1,428.0	1,131.6	98.2	1,033.4	295.0	734.7	296.4	72.3	70.2	2.2	224.1	82.7	141.4	0
1998:I	1,482.5	1,130.1	73.0	1,057.1	312.0	741.1	352.4	128.7	69.9	58.8	223.7	83.5	140.2	0
II	1,448.5	1,079.0	25.6	1,053.4	300.9	748.5	369.4	143.9	69.5	74.4	225.6	84.3	141.3	0
III	1,474.5	1,078.7	12.6	1,066.1	304.8	757.3	395.7	161.6	69.6	92.0	234.2	85.4	148.7	0

¹ Includes private wage accruals less disbursements not shown separately.

² With inventory valuation and capital consumption adjustments.

³ Consists mainly of allocations of special drawing rights (SDRs).

See next page for continuation of table.

TABLE B-32.—*Gross saving and investment, 1959-98—Continued*

[Billions of dollars except as noted; quarterly data at seasonally adjusted annual rates]

Year or quarter	Gross investment				Statistical discrepancy	Addenda:	
	Total	Gross private domestic investment	Gross government investment ⁴	Net foreign investment ⁵		Gross saving as a percent of gross national product	Personal saving as a percent of disposable personal income
1959	106.9	78.8	29.3	-1.2	-1.6	21.3	7.2
1960	110.2	78.8	28.2	3.2	-3.2	21.4	6.6
1961	113.5	77.9	31.3	4.3	-2.8	21.2	7.7
1962	125.0	87.9	33.2	3.9	-1.8	21.5	7.6
1963	131.9	93.4	33.5	5.0	-3.0	21.7	7.0
1964	143.8	101.7	34.5	7.5	-1.5	21.7	7.9
1965	159.6	118.0	35.4	6.2	-.8	22.1	7.8
1966	174.4	130.4	40.1	3.9	3.3	21.6	7.5
1967	175.1	128.0	43.5	3.5	1.3	20.7	8.7
1968	186.0	139.9	44.3	1.7	.9	20.2	7.7
1969	200.7	155.0	43.9	1.8	-1.5	20.5	7.2
1970	199.1	150.2	44.0	4.9	1.9	18.9	8.5
1971	220.4	176.0	43.1	1.3	6.1	18.9	8.8
1972	248.1	205.6	45.4	-2.9	4.3	19.6	7.6
1973	299.9	242.9	48.3	8.7	3.4	21.2	9.5
1974	306.7	245.6	56.0	5.1	5.5	19.9	9.5
1975	309.5	225.4	62.7	21.4	12.1	18.1	9.3
1976	359.9	286.6	64.4	8.9	19.9	18.5	7.9
1977	413.0	356.6	65.4	-9.0	18.2	19.3	6.9
1978	494.9	430.8	74.6	-10.4	18.1	20.6	7.5
1979	568.7	480.9	85.3	2.6	28.2	20.9	7.7
1980	574.8	465.9	96.4	12.5	27.6	19.4	8.5
1981	665.7	556.2	102.1	7.4	14.9	20.7	9.4
1982	601.8	501.1	106.9	-6.1	-2.5	18.5	9.0
1983	626.2	547.1	116.5	-37.3	37.1	16.6	6.7
1984	755.7	715.6	131.7	-91.5	5.0	19.1	8.6
1985	748.0	715.1	149.9	-116.9	2.4	17.7	6.9
1986	743.1	722.5	163.5	-142.9	23.3	16.2	5.9
1987	764.2	747.2	173.5	-156.4	-15.4	16.6	5.0
1988	828.7	773.9	172.9	-118.1	-47.3	17.3	5.4
1989	919.5	829.2	182.7	-92.4	13.2	16.6	5.0
1990	920.5	799.7	199.4	-78.6	17.4	15.7	5.1
1991	944.0	736.2	200.5	7.3	10.1	15.7	5.6
1992	949.1	790.4	209.1	-50.5	44.8	14.5	5.7
1993	1,002.1	876.2	204.5	-78.6	52.6	14.4	4.4
1994	1,093.8	1,007.9	205.9	-120.0	14.6	15.5	3.5
1995	1,160.9	1,043.2	218.3	-100.6	-26.5	16.3	3.4
1996	1,242.3	1,131.9	229.7	-119.2	-32.2	16.6	2.9
1997	1,350.5	1,256.0	235.4	-140.9	-55.8	17.4	2.1
1993: I	1,003.0	854.3	202.9	-54.2	71.0	14.4	3.9
II	989.0	857.4	206.5	-74.9	46.9	14.4	4.8
III	991.3	872.8	203.4	-84.9	47.5	14.3	4.2
IV	1,025.1	920.3	205.2	-100.4	45.0	14.6	4.7
1994: I	1,068.7	963.4	197.0	-91.6	6.3	15.6	2.7
II	1,107.8	1,017.9	202.4	-112.5	42.4	15.4	3.6
III	1,086.2	1,007.1	213.2	-134.2	15.2	15.3	3.7
IV	1,112.6	1,043.1	211.2	-141.8	-5.4	15.8	4.0
1995: I	1,164.6	1,058.9	216.3	-110.7	3.1	16.2	4.1
II	1,131.1	1,029.6	219.6	-118.0	-22.7	16.0	3.1
III	1,147.3	1,030.6	216.8	-100.1	-43.0	16.3	3.1
IV	1,200.8	1,053.6	220.7	-73.5	-43.2	16.8	3.3
1996: I	1,206.7	1,075.3	229.2	-97.8	-26.3	16.4	3.2
II	1,234.7	1,118.3	231.3	-114.9	-20.6	16.4	2.6
III	1,249.5	1,167.9	227.9	-146.2	-49.3	16.8	3.1
IV	1,278.3	1,166.0	230.3	-118.0	-32.6	16.7	2.6
1997: I	1,310.8	1,206.4	235.3	-130.9	-43.1	17.0	2.4
II	1,368.6	1,259.9	232.6	-123.9	-47.7	17.6	2.6
III	1,361.9	1,265.7	237.3	-141.0	-65.1	17.5	1.7
IV	1,360.7	1,292.0	236.5	-167.8	-67.3	17.3	1.7
1998: I	1,428.4	1,366.6	237.4	-175.6	-54.1	17.7	1.2
II	1,362.7	1,345.0	232.5	-214.8	-85.7	17.2	.4
III	1,372.5	1,364.4	239.7	-231.6	-102.0	17.3	.2

⁴For details on government investment, see Table B-20.⁵Net exports of goods and services plus net receipts of factor income from rest of the world less net transfers plus net capital grants received by the United States. See also Table B-24.⁶Consists of a U.S. payment to India under the Agricultural Trade Development and Assistance Act. This payment is included in capital grants received by the United States, net.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-33.—Median money income (in 1997 dollars) and poverty status of families and persons, by race, selected years, 1979–97

Year	Families ¹						Persons below poverty level		Median money income (in 1997 dollars) of persons 15 years old and over with income ^{2,3}			
	Number (mil- lions)	Median money income (in 1997 dol- lars) ²	Below poverty level				Number (mil- lions)	Per- cent	Males		Females	
			Total		Female householder				All persons	Year-round full-time workers	All persons	Year-round full-time workers
			Number (mil- lions)	Per- cent	Number (mil- lions)	Per- cent						
ALL RACES												
1979 ⁴	59.6	\$42,483	5.5	9.2	2.6	30.4	26.1	11.7	\$25,548	\$37,911	\$9,439	\$22,841
1980	60.3	40,999	6.2	10.3	3.0	32.7	29.3	13.0	24,436	37,391	9,595	22,605
1981	61.0	39,881	6.9	11.2	3.3	34.6	31.8	14.0	24,000	36,860	9,723	22,190
1982	61.4	39,341	7.5	12.2	3.4	36.3	34.4	15.0	23,420	36,356	9,884	22,938
1983 ⁵	62.0	39,761	7.6	12.3	3.6	36.0	35.3	15.2	23,625	36,267	10,321	23,347
1984	62.7	40,832	7.3	11.6	3.5	34.5	33.7	14.4	24,098	37,080	10,609	23,823
1985	63.6	41,371	7.2	11.4	3.5	34.0	33.1	14.0	24,330	37,289	10,765	24,242
1986	64.5	43,139	7.0	10.9	3.6	34.6	32.4	13.6	25,062	37,920	11,144	24,665
1987 ⁶	65.2	43,756	7.0	10.7	3.7	34.2	32.2	13.4	25,129	37,696	11,720	24,815
1988	65.8	43,674	6.9	10.4	3.6	33.4	31.7	13.0	25,653	37,095	12,053	25,160
1989	66.1	44,284	6.8	10.3	3.5	32.2	31.5	12.8	25,749	36,784	12,457	25,419
1990	66.3	43,414	7.1	10.7	3.8	33.4	33.6	13.5	24,920	35,586	12,366	25,286
1991	67.2	42,351	7.7	11.5	4.2	35.6	35.7	14.2	24,121	35,742	12,345	25,035
1992 ⁷	68.2	41,839	8.1	11.9	4.3	35.4	38.0	14.8	23,400	35,271	12,257	25,274
1993	68.5	41,051	8.4	12.3	4.4	35.6	39.3	15.1	23,439	34,518	12,269	24,957
1994	69.3	42,001	8.1	11.6	4.2	34.6	38.1	14.5	23,523	34,236	12,418	25,196
1995	69.6	42,769	7.5	10.8	4.1	32.4	36.4	13.8	23,761	33,910	12,775	25,041
1996	70.2	43,271	7.7	11.0	4.2	32.6	36.5	13.7	24,381	34,308	13,109	25,507
1997	70.9	44,568	7.3	10.3	4.0	31.6	35.6	13.3	25,212	35,248	13,703	26,029
WHITE												
1979 ⁴	52.2	44,331	3.6	6.9	1.4	22.3	17.2	9.0	26,689	39,006	9,528	23,040
1980	52.7	42,717	4.2	8.0	1.6	25.7	19.7	10.2	25,992	38,458	9,648	22,823
1981	53.3	41,892	4.7	8.8	1.8	27.4	21.6	11.1	25,466	37,726	9,831	22,561
1982	53.4	41,305	5.1	9.6	1.8	27.9	23.5	12.0	24,760	37,325	10,018	23,247
1983 ⁵	53.9	41,635	5.2	9.7	1.9	28.3	24.0	12.1	24,855	37,236	10,502	23,659
1984	54.4	42,768	4.9	9.1	1.9	27.1	23.0	11.5	25,437	38,350	10,734	24,060
1985	55.0	43,484	5.0	9.1	2.0	27.4	22.9	11.4	25,523	38,325	10,974	24,585
1986	55.7	45,117	4.8	8.6	2.0	28.2	22.2	11.0	26,447	38,978	11,364	25,043
1987 ⁶	56.1	45,755	4.6	8.1	2.0	26.9	21.2	10.4	26,710	38,575	12,019	25,275
1988	56.5	46,013	4.5	7.9	1.9	26.5	20.7	10.1	27,079	38,344	12,350	25,538
1989	56.6	46,564	4.4	7.8	1.9	25.4	20.8	10.0	27,004	38,406	12,700	25,720
1990	56.8	45,332	4.6	8.1	2.0	26.8	22.3	10.7	25,997	36,940	12,669	25,590
1991	57.2	44,524	5.0	8.8	2.2	28.4	23.7	11.3	25,212	36,475	12,634	25,401
1992 ⁷	57.7	44,238	5.3	9.1	2.2	28.5	25.3	11.9	24,488	36,110	12,541	25,567
1993	57.9	43,652	5.5	9.4	2.4	29.2	26.2	12.2	24,415	35,357	12,513	25,523
1994	58.4	44,277	5.3	9.1	2.3	29.0	25.4	11.7	24,550	35,132	12,595	25,877
1995	58.9	44,913	5.0	8.5	2.2	26.6	24.4	11.2	25,165	35,296	12,971	25,554
1996	58.9	45,783	5.1	8.6	2.3	27.3	24.7	11.2	25,521	35,538	13,258	25,940
1997	59.5	46,754	5.0	8.4	2.3	27.7	24.4	11.0	26,115	36,118	13,792	26,470
BLACK												
1979 ⁴	6.2	25,103	1.7	27.8	1.2	49.4	8.1	31.0	16,521	28,111	8,671	21,112
1980	6.3	24,717	1.8	28.9	1.3	49.4	8.6	32.5	15,619	27,059	8,932	21,286
1981	6.4	23,631	2.0	30.8	1.4	52.9	9.2	34.2	15,143	26,692	8,734	20,375
1982	6.5	22,829	2.2	33.0	1.5	56.2	9.7	35.6	14,838	26,509	8,836	20,778
1983 ⁵	6.7	23,464	2.2	32.3	1.5	53.7	9.9	35.7	14,535	26,549	8,974	21,002
1984	6.8	23,837	2.1	30.9	1.5	51.7	9.5	33.8	14,595	26,173	9,522	21,682
1985	6.9	25,039	2.0	28.7	1.5	50.5	8.9	31.3	16,062	26,806	9,363	21,763
1986	7.1	25,780	2.0	28.0	1.5	50.1	9.0	31.1	15,848	27,481	9,615	21,914
1987 ⁶	7.2	26,005	2.1	29.4	1.6	51.1	9.5	32.4	15,845	27,582	9,818	22,575
1988	7.4	26,224	2.1	28.2	1.6	49.0	9.4	31.3	16,340	28,106	9,971	22,884
1989	7.5	26,158	2.1	27.8	1.5	46.5	9.3	30.7	16,321	26,798	10,193	23,131
1990	7.5	26,308	2.2	29.3	1.6	48.1	9.8	31.9	15,802	26,379	10,227	22,772
1991	7.7	25,392	2.3	30.4	1.8	51.2	10.2	32.7	15,275	26,665	10,389	22,548
1992 ⁷	8.0	24,141	2.5	31.1	1.9	50.2	10.8	33.4	14,945	26,301	10,167	23,175
1993	8.0	23,927	2.5	31.3	1.9	49.9	10.9	33.1	16,222	26,175	10,561	22,564
1994	8.1	26,748	2.2	27.3	1.7	46.2	10.2	30.6	16,225	26,431	11,419	22,340
1995	8.1	27,350	2.1	26.4	1.7	45.1	9.9	29.3	16,857	26,116	11,544	22,199
1996	8.5	27,131	2.2	26.1	1.7	43.7	9.7	28.4	16,869	27,759	12,042	22,495
1997	8.4	28,602	2.0	23.6	1.6	39.8	9.1	26.5	18,096	26,897	13,048	22,764

¹The term "family" refers to a group of two or more persons related by birth, marriage, or adoption and residing together. Every family must include a reference person. Beginning 1979, based on householder concept and restricted to primary families.

²Current dollar median money income adjusted by CPI-U-X1.

³Prior to 1979, data are for persons 14 years and over.

⁴Based on 1980 census population controls; comparable with succeeding years.

⁵Reflects implementation of Hispanic population controls; comparable with succeeding years.

⁶Based on revised methodology; comparable with succeeding years.

⁷Based on 1990 census adjusted population controls; comparable with succeeding years.

Note.—Poverty rates (percent of persons below poverty level) for all races for years not shown above are: 1959, 22.4; 1960, 22.2; 1961, 21.9; 1962, 21.0; 1963, 19.5; 1964, 19.0; 1965, 17.3; 1966, 14.7; 1967, 14.2; 1968, 12.8; 1969, 12.1; 1970, 12.6; 1971, 12.5; 1972, 11.9; 1973, 11.1; 1974, 11.2; 1975, 12.3; 1976, 11.8; 1977, 11.6; and 1978, 11.4.

Poverty thresholds are updated each year to reflect changes in the consumer price index (CPI-U).

For details see "Current Population Reports," Series P-60.

Source: Department of Commerce, Bureau of the Census.

POPULATION, EMPLOYMENT, WAGES, AND PRODUCTIVITY

TABLE B-34.—*Population by age group, 1929-98*
[Thousands of persons]

July 1	Total	Age (years)						
		Under 5	5-15	16-19	20-24	25-44	45-64	65 and over
1929	121,767	11,734	26,800	9,127	10,694	35,862	21,076	6,474
1933	125,579	10,612	26,897	9,302	11,152	37,319	22,933	7,363
1939	130,880	10,418	25,179	9,822	11,519	39,354	25,823	8,764
1940	132,122	10,579	24,811	9,895	11,690	39,868	26,249	9,031
1941	133,402	10,850	24,516	9,840	11,807	40,383	26,718	9,288
1942	134,860	11,301	24,231	9,730	11,955	40,861	27,196	9,584
1943	136,739	12,016	24,093	9,607	12,064	41,420	27,671	9,867
1944	138,397	12,524	23,949	9,561	12,062	42,016	28,138	10,147
1945	139,928	12,979	23,907	9,361	12,036	42,521	28,630	10,494
1946	141,389	13,244	24,103	9,119	12,004	43,027	29,064	10,828
1947	144,126	14,406	24,468	9,097	11,814	43,657	29,498	11,185
1948	146,631	14,919	25,209	8,952	11,794	44,288	29,931	11,538
1949	149,188	15,607	25,852	8,788	11,700	44,916	30,405	11,921
1950	152,271	16,410	26,721	8,542	11,680	45,672	30,849	12,397
1951	154,878	17,333	27,279	8,446	11,552	46,103	31,362	12,803
1952	157,553	17,312	28,894	8,414	11,350	46,495	31,884	13,203
1953	160,184	17,638	30,227	8,460	11,062	46,786	32,394	13,617
1954	163,026	18,057	31,480	8,637	10,832	47,001	32,942	14,076
1955	165,931	18,566	32,682	8,744	10,714	47,194	33,506	14,525
1956	168,903	19,003	33,994	8,916	10,616	47,379	34,057	14,938
1957	171,984	19,494	35,272	9,195	10,603	47,440	34,591	15,388
1958	174,882	19,887	36,445	9,543	10,756	47,337	35,109	15,806
1959	177,830	20,175	37,368	10,215	10,969	47,192	35,663	16,248
1960	180,671	20,341	38,494	10,683	11,134	47,140	36,203	16,675
1961	183,691	20,522	39,765	11,025	11,483	47,084	36,722	17,089
1962	186,538	20,469	41,205	11,180	11,959	47,013	37,255	17,457
1963	189,242	20,342	41,626	12,007	12,714	46,994	37,782	17,778
1964	191,889	20,165	42,297	12,736	13,269	46,958	38,338	18,127
1965	194,303	19,824	42,938	13,516	13,746	46,912	38,916	18,451
1966	196,560	19,208	43,702	14,311	14,050	47,001	39,534	18,755
1967	198,712	18,563	44,244	14,200	15,248	47,194	40,193	19,071
1968	200,706	17,913	44,622	14,452	15,786	47,721	40,846	19,365
1969	202,677	17,376	44,840	14,800	16,480	48,064	41,437	19,680
1970	205,052	17,166	44,816	15,289	17,202	48,473	41,999	20,107
1971	207,661	17,244	44,591	15,688	18,159	48,936	42,482	20,561
1972	209,896	17,101	44,203	16,039	18,153	50,482	42,898	21,020
1973	211,909	16,851	43,582	16,446	18,521	51,749	43,235	21,525
1974	213,854	16,487	42,989	16,769	18,975	53,051	43,522	22,061
1975	215,973	16,121	42,508	17,017	19,527	54,302	43,801	22,696
1976	218,035	15,617	42,099	17,194	19,986	55,852	44,008	23,278
1977	220,239	15,564	41,298	17,276	20,499	57,561	44,150	23,892
1978	222,585	15,735	40,428	17,288	20,946	59,400	44,286	24,502
1979	225,055	16,063	39,552	17,242	21,297	61,379	44,390	25,134
1980	227,726	16,451	38,838	17,167	21,590	63,470	44,504	25,707
1981	229,966	16,893	38,144	16,812	21,869	65,528	44,500	26,221
1982	232,188	17,228	37,784	16,332	21,902	67,692	44,462	26,787
1983	234,307	17,547	37,526	15,823	21,844	69,733	44,474	27,361
1984	236,348	17,695	37,461	15,295	21,737	71,735	44,547	27,878
1985	238,466	17,842	37,450	15,005	21,478	73,673	44,602	28,416
1986	240,651	17,963	37,404	15,024	20,942	75,651	44,660	29,008
1987	242,804	18,052	37,333	15,215	20,385	77,338	44,854	29,626
1988	245,021	18,195	37,593	15,198	19,846	78,595	45,471	30,124
1989	247,342	18,508	37,972	14,913	19,442	79,943	45,882	30,682
1990	249,949	18,851	38,588	14,461	19,309	81,207	46,294	31,237
1991	252,636	19,187	39,146	13,970	19,357	82,444	46,766	31,766
1992	255,382	19,489	39,802	13,736	19,211	82,516	48,355	32,273
1993	258,089	19,670	40,386	13,879	18,949	82,831	49,595	32,779
1994	260,602	19,694	41,009	14,122	18,553	83,155	50,906	33,164
1995	263,039	19,526	41,666	14,379	18,136	83,513	52,258	33,560
1996	265,453	19,324	42,157	14,874	17,650	83,874	53,734	33,867
1997	267,901	19,150	42,648	15,211	17,594	83,771	55,452	34,076
1998	270,290	19,020	42,970	15,599	17,768	83,418	57,247	34,269

Note.—Includes Armed Forces overseas beginning 1940. Includes Alaska and Hawaii beginning 1950.
All estimates are consistent with decennial census enumerations.

Source: Department of Commerce, Bureau of the Census.

TABLE B-35.—*Civilian population and labor force, 1929-98*

[Monthly data seasonally adjusted, except as noted]

Year or month	Civilian noninstitutional population ¹	Civilian labor force					Not in labor force	Civilian labor force participation rate ²	Civilian employment/population ratio ³	Unemployment rate, civilian workers ⁴
		Total	Employment			Unemployment				
			Total	Agricultural	Non-agricultural					
Thousands of persons 14 years of age and over										
1929		49,180	47,630	10,450	37,180	1,550				3.2
1933		51,590	38,760	10,090	28,670	12,830				24.9
1939		55,230	45,750	9,610	36,140	9,480				17.2
1940	99,840	55,640	47,520	9,540	37,980	8,120	44,200	55.7	47.6	14.6
1941	99,900	55,910	50,350	9,100	41,250	5,560	43,990	56.0	50.4	9.9
1942	98,640	56,410	53,750	9,250	44,500	2,660	42,230	57.2	54.5	4.7
1943	94,640	55,540	54,470	9,080	45,390	1,070	39,100	58.7	57.6	1.9
1944	93,220	54,630	53,960	8,950	45,010	670	38,590	58.6	57.9	1.2
1945	94,090	53,860	52,820	8,580	44,240	1,040	40,230	57.2	56.1	1.9
1946	103,070	57,520	55,250	8,320	46,930	2,270	45,550	55.8	53.6	3.9
1947	106,018	60,168	57,812	8,256	49,557	2,356	45,850	56.8	54.5	3.9
Thousands of persons 16 years of age and over										
1947	101,827	59,350	57,038	7,890	49,148	2,311	42,477	58.3	56.0	3.9
1948	103,068	60,621	58,343	7,629	50,714	2,276	42,447	58.8	56.6	3.8
1949	103,994	61,286	57,651	7,658	49,993	3,637	42,708	58.9	55.4	5.9
1950	104,995	62,208	58,918	7,160	51,758	3,288	42,787	59.2	56.1	5.3
1951	104,621	62,017	59,961	6,726	53,235	2,055	42,604	59.2	57.3	3.3
1952	105,231	62,138	60,250	6,500	53,749	1,883	43,093	59.0	57.3	3.0
1953 ⁵	107,056	63,015	61,179	6,260	54,919	1,834	44,041	58.9	57.1	2.9
1954	108,321	63,643	60,109	6,205	53,904	3,532	44,678	58.8	55.5	5.5
1955	109,683	65,023	62,170	6,450	55,722	2,852	44,660	59.3	56.7	4.4
1956	110,954	66,552	63,799	6,283	57,514	2,750	44,402	60.0	57.5	4.1
1957	112,265	66,929	64,071	5,947	58,123	2,859	45,336	59.6	57.1	4.3
1958	113,727	67,639	63,036	5,586	57,450	4,602	46,088	59.5	55.4	6.8
1959	115,329	68,369	64,630	5,565	59,065	3,740	46,960	59.3	56.0	5.5
1960 ⁵	117,245	69,628	65,778	5,458	60,318	3,852	47,617	59.4	56.1	5.5
1961	118,771	70,459	65,746	5,200	60,546	4,714	48,312	59.3	55.4	6.7
1962 ⁵	120,153	70,614	66,702	4,944	61,759	3,911	49,539	58.8	55.5	5.5
1963	122,416	71,833	67,762	4,687	63,076	4,070	50,583	58.7	55.4	5.7
1964	124,485	73,091	69,305	4,523	64,782	3,786	51,394	58.7	55.7	5.2
1965	126,513	74,455	71,088	4,361	66,726	3,366	52,058	58.9	56.2	4.5
1966	128,058	75,770	72,895	3,979	68,915	2,875	52,288	59.2	56.9	3.8
1967	129,874	77,347	74,372	3,844	70,527	2,975	52,527	59.6	57.3	3.8
1968	132,028	78,737	75,920	3,817	72,103	2,817	53,291	59.6	57.5	3.6
1969	134,335	80,734	77,902	3,606	74,296	2,832	53,602	60.1	58.0	3.5
1970	137,085	82,771	78,678	3,463	75,215	4,093	54,315	60.4	57.4	4.9
1971	140,216	84,382	79,367	3,394	75,972	5,016	55,834	60.2	56.6	5.9
1972 ⁵	144,126	87,034	82,153	3,484	78,669	4,882	57,091	60.4	57.0	5.6
1973 ⁵	147,096	89,429	85,064	3,470	81,594	4,365	57,667	60.8	57.8	4.9
1974	150,120	91,949	86,794	3,515	83,279	5,156	58,171	61.3	57.8	5.6
1975	153,153	93,775	88,846	3,408	82,438	7,929	59,377	61.2	56.1	8.5
1976	156,150	96,158	88,752	3,331	85,421	7,406	59,991	61.6	56.8	7.7
1977	159,033	99,009	92,017	3,283	88,734	6,991	60,025	62.3	57.9	7.1
1978 ⁵	161,910	102,251	96,048	3,387	92,661	6,202	59,659	63.2	59.3	6.1
1979	164,863	104,962	98,824	3,347	95,477	6,137	59,900	63.7	59.9	5.8
1980	167,745	106,940	99,303	3,364	95,938	7,637	60,806	63.8	59.2	7.1
1981	170,130	108,670	100,397	3,368	97,030	8,273	61,460	63.9	59.0	7.6
1982	172,721	110,204	99,526	3,401	96,125	10,678	62,067	64.0	57.8	9.7
1983	174,215	111,550	100,834	3,383	97,450	10,717	62,665	64.0	57.9	9.6
1984	176,383	113,544	105,005	3,321	101,685	8,539	62,839	64.4	59.5	7.5
1985	178,206	115,461	107,150	3,179	103,971	8,312	62,744	64.8	60.1	7.2
1986 ⁵	180,587	117,834	109,597	3,163	106,434	8,237	62,752	65.3	60.7	7.0
1987	182,753	119,865	112,440	3,208	109,232	7,425	62,888	65.6	61.5	6.2
1988	184,613	121,669	114,968	3,169	111,800	6,701	62,944	65.9	62.3	5.5
1989	186,393	123,869	117,342	3,199	114,142	6,528	62,523	66.5	63.0	5.3
1990 ⁵	189,164	125,840	118,793	3,223	115,570	7,047	63,324	66.5	62.8	5.6
1991	190,925	126,346	117,718	3,269	114,449	8,628	64,578	66.2	61.7	6.8
1992	192,805	128,105	118,492	3,247	115,245	9,613	64,700	66.4	61.5	7.5
1993	194,838	129,200	120,259	3,115	117,144	8,940	65,638	66.3	61.7	6.9
1994 ⁵	196,814	131,056	123,060	3,409	119,651	7,996	65,758	66.6	62.5	6.1
1995	198,584	132,304	124,900	3,440	121,460	7,404	66,280	66.6	62.9	5.6
1996	200,591	133,943	126,708	3,443	123,264	7,236	66,647	66.8	63.2	5.4
1997 ⁵	203,133	136,297	129,558	3,399	126,159	6,739	66,837	67.1	63.8	4.9
1998 ⁵	205,220	137,673	131,463	3,378	128,085	6,210	67,547	67.1	64.1	4.5

¹ Not seasonally adjusted.² Civilian labor force as percent of civilian noninstitutional population.³ Civilian employment as percent of civilian noninstitutional population.⁴ Unemployed as percent of civilian labor force.

See next page for continuation of table.

TABLE B-35.—*Civilian population and labor force, 1929-98—Continued*

(Monthly data seasonally adjusted, except as noted)

Year or month	Civilian noninstitutional population ¹	Civilian labor force					Not in labor force	Civilian labor force participation rate ²	Civilian employment/population ratio ³	Unemployment rate, civilian workers ⁴
		Total	Employment			Unemployment				
			Total	Agricultural	Non-agricultural					
Thousands of persons 16 years of age and over										
Percent										
1995: Jan	197,753	132,034	124,696	3,520	121,176	7,338	65,719	66.8	63.1	5.6
Feb	197,886	132,111	124,922	3,609	121,313	7,189	65,775	66.8	63.1	5.4
Mar	198,007	132,089	124,957	3,634	121,323	7,142	65,908	66.7	63.1	5.4
Apr	198,148	132,591	124,955	3,575	121,380	7,636	65,557	66.9	63.1	5.8
May	198,286	131,881	124,445	3,350	121,095	7,436	66,405	66.5	62.8	5.6
June	198,453	131,956	124,525	3,466	121,059	7,431	66,497	66.5	62.7	5.6
July	198,615	132,336	124,800	3,378	121,422	7,536	66,279	66.6	62.8	5.7
Aug	198,801	132,329	124,833	3,374	121,459	7,496	66,472	66.6	62.8	5.7
Sept	199,005	132,608	125,111	3,282	121,829	7,497	66,397	66.6	62.9	5.7
Oct	199,192	132,698	125,358	3,430	121,928	7,340	66,494	66.6	62.9	5.5
Nov	199,355	132,611	125,184	3,339	121,845	7,427	66,744	66.5	62.8	5.6
Dec	199,508	132,510	125,081	3,350	121,731	7,429	66,998	66.4	62.7	5.6
1996: Jan	199,634	132,665	125,201	3,489	121,712	7,464	66,969	66.5	62.7	5.6
Feb	199,773	133,022	125,687	3,541	122,146	7,335	66,751	66.6	62.9	5.5
Mar	199,921	133,188	125,890	3,491	122,399	7,298	66,733	66.6	63.0	5.5
Apr	200,101	133,407	126,017	3,414	122,603	7,390	66,694	66.7	63.0	5.5
May	200,278	133,718	126,264	3,479	122,785	7,454	66,560	66.8	63.0	5.6
June	200,459	133,711	126,608	3,427	123,181	7,103	66,748	66.7	63.2	5.3
July	200,641	134,247	126,908	3,437	123,471	7,339	66,394	66.9	63.3	5.5
Aug	200,847	134,021	127,130	3,400	123,730	6,891	66,826	66.7	63.3	5.1
Sept	201,061	134,464	127,470	3,437	124,033	6,994	66,597	66.9	63.4	5.2
Oct	201,273	134,847	127,813	3,448	124,365	7,034	66,426	67.0	63.5	5.2
Nov	201,463	134,944	127,717	3,355	124,362	7,227	66,519	67.0	63.4	5.4
Dec	201,636	135,063	127,819	3,426	124,393	7,244	66,573	67.0	63.4	5.4
1997: Jan ⁵	202,285	135,598	128,472	3,462	125,010	7,126	66,687	67.0	63.5	5.3
Feb	202,389	135,563	128,409	3,346	125,063	7,154	66,826	67.0	63.4	5.3
Mar	202,513	135,950	128,954	3,418	125,536	6,996	66,563	67.1	63.7	5.1
Apr	202,674	136,052	129,210	3,496	125,714	6,842	66,622	67.1	63.8	5.0
May	202,832	136,103	129,425	3,437	125,988	6,678	66,729	67.1	63.8	4.9
June	203,000	136,254	129,430	3,409	126,021	6,824	66,746	67.1	63.8	5.0
July	203,166	136,378	129,745	3,428	126,317	6,633	66,788	67.1	63.9	4.9
Aug	203,364	136,540	129,910	3,354	126,556	6,630	66,824	67.1	63.9	4.9
Sept	203,570	136,565	129,911	3,382	126,529	6,654	67,005	67.1	63.8	4.9
Oct	203,767	136,500	130,055	3,289	126,766	6,445	67,267	67.0	63.8	4.7
Nov	203,941	136,835	130,546	3,377	127,169	6,289	67,106	67.1	64.0	4.6
Dec	204,098	137,086	130,638	3,383	127,255	6,448	67,012	67.2	64.0	4.7
1998: Jan ⁵	204,238	137,288	130,943	3,337	127,606	6,345	66,950	67.2	64.1	4.6
Feb	204,400	137,384	131,021	3,345	127,676	6,363	67,016	67.2	64.1	4.6
Mar	204,547	137,340	130,908	3,173	127,735	6,432	67,207	67.1	64.0	4.7
Apr	204,731	137,232	131,280	3,381	127,899	5,952	67,499	67.0	64.1	4.3
May	204,899	137,369	131,330	3,351	127,979	6,039	67,530	67.0	64.1	4.4
June	205,085	137,498	131,253	3,363	127,890	6,245	67,587	67.0	64.0	4.5
July	205,270	137,407	131,176	3,423	127,753	6,231	67,863	66.9	63.9	4.5
Aug	205,479	137,481	131,264	3,492	127,772	6,217	67,998	66.9	63.9	4.5
Sept	205,699	138,081	131,818	3,470	128,348	6,263	67,618	67.1	64.1	4.5
Oct	205,919	138,116	131,858	3,558	128,300	6,258	67,803	67.1	64.0	4.5
Nov	206,104	138,193	132,113	3,348	128,765	6,080	67,911	67.1	64.1	4.4
Dec	206,270	138,547	132,526	3,222	129,304	6,021	67,723	67.2	64.2	4.3

⁵Not strictly comparable with earlier data due to population adjustments as follows: Beginning 1953, introduction of 1950 census data added about 600,000 to population and 350,000 to labor force, total employment, and agricultural employment. Beginning 1960, inclusion of Alaska and Hawaii added about 500,000 to population, 300,000 to labor force, and 240,000 to nonagricultural employment. Beginning 1962, introduction of 1960 census data reduced population by about 50,000 and labor force and employment by 200,000. Beginning 1972, introduction of 1970 census data added about 800,000 to civilian noninstitutional population and 333,000 to labor force and employment. A subsequent adjustment based on 1970 census in March 1973 added 60,000 to labor force and to employment. Beginning 1978, changes in sampling and estimation procedures introduced into the household survey added about 250,000 to labor force and to employment. Unemployment levels and rates were not significantly affected. Beginning 1986, the introduction of revised population controls added about 400,000 to the civilian population and labor force and 350,000 to civilian employment. Unemployment levels and rates were not significantly affected.

Beginning 1990, the introduction of 1990 census-based population controls, adjusted for the estimated undercount, added about 1.1 million to the civilian population and labor force, 880,000 to civilian employment, and 175,000 to unemployment. The overall unemployment rate rose by about 0.1 percentage point.

Beginning 1994, data are not strictly comparable with earlier data because of the introduction of a major redesign of the Current Population Survey and collection methodology.

Beginning 1997, data are not strictly comparable with earlier data due to the introduction of revised population controls which added about 470,000 to the civilian population, 320,000 to the labor force, and 290,000 to employment. Unemployment rates and other percentages of labor market participation were not affected.

Beginning 1998, data are not strictly comparable with earlier data due to the introduction of a new composite estimation procedure for the Current Population Survey and revised population controls. If reestimated using the revised population controls, 1997 civilian population and employment would change slightly and most unemployment rates and other ratios and proportions would be unaffected.

Note.—Labor force data in Tables B-35 through B-44 are based on household interviews and relate to the calendar week including the 12th of the month. For definitions of terms, area samples used, historical comparability of the data, comparability with other series, etc., see "Employment and Earnings."

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-36.—*Civilian employment and unemployment by sex and age, 1950-198*

[Thousands of persons 16 years of age and over; monthly data seasonally adjusted]

Year or month	Civilian employment						Unemployment							
	Total	Males			Females			Total	Males			Females		
		Total	16-19 years	20 years and over	Total	16-19 years	20 years and over		Total	16-19 years	20 years and over	Total	16-19 years	20 years and over
1950	58,918	41,578	2,186	39,394	17,340	1,517	15,824	3,288	2,239	318	1,922	1,049	195	854
1951	59,961	41,780	2,156	39,626	18,181	1,611	16,570	2,055	1,221	191	1,029	834	145	689
1952	60,250	41,682	2,107	39,578	18,568	1,612	16,958	1,883	1,185	205	980	698	140	559
1953	61,179	42,430	2,136	40,296	18,749	1,584	17,164	1,834	1,202	184	1,019	632	123	510
1954	60,109	41,619	1,985	39,634	18,490	1,490	17,000	3,532	2,344	310	2,035	1,188	191	997
1955	62,170	42,621	2,095	40,526	19,551	1,547	18,002	2,852	1,854	274	1,580	998	176	823
1956	63,799	43,379	2,164	41,216	20,419	1,654	18,767	2,750	1,711	269	1,442	1,039	209	832
1957	64,071	43,357	2,115	41,239	20,714	1,663	19,052	2,859	1,841	300	1,541	1,018	197	821
1958	63,036	42,423	2,012	40,411	20,613	1,570	19,043	4,602	3,098	416	2,681	1,504	262	1,242
1959	64,630	43,466	2,198	41,267	21,164	1,640	19,524	3,740	2,420	398	2,022	1,320	256	1,063
1960	65,778	43,904	2,361	41,543	21,874	1,768	20,105	3,852	2,486	426	2,060	1,366	286	1,080
1961	65,746	43,656	2,315	41,342	22,090	1,793	20,296	4,714	2,997	479	2,518	1,717	349	1,368
1962	66,702	44,177	2,362	41,815	22,525	1,833	20,693	3,911	2,423	408	2,016	1,488	313	1,175
1963	67,762	44,657	2,406	42,251	23,105	1,849	21,257	4,070	2,472	501	1,971	1,598	383	1,216
1964	69,305	45,474	2,587	42,886	23,831	1,929	21,903	3,786	2,205	487	1,718	1,581	385	1,195
1965	71,088	46,340	2,918	43,422	24,748	2,118	22,630	3,366	1,914	479	1,435	1,452	395	1,056
1966	72,895	46,919	3,253	43,668	25,976	2,468	23,510	2,875	1,551	432	1,120	1,324	405	921
1967	74,372	47,479	3,186	44,294	26,893	2,496	24,397	2,975	1,508	448	1,060	1,468	391	1,078
1968	75,920	48,114	3,255	44,859	27,807	2,526	25,281	2,817	1,419	426	993	1,397	412	985
1969	77,902	48,818	3,430	45,388	29,084	2,687	26,397	2,832	1,403	440	963	1,429	413	1,015
1970	78,678	48,990	3,409	45,581	29,688	2,735	26,952	4,093	2,238	599	1,638	1,855	506	1,349
1971	79,367	49,390	3,478	45,912	29,976	2,730	27,246	5,016	2,789	693	2,097	2,227	568	1,658
1972	82,153	50,896	3,765	47,130	31,257	2,980	28,276	4,882	2,659	711	1,948	2,222	598	1,625
1973	85,064	52,349	4,039	48,310	32,715	3,231	29,484	4,365	2,275	653	1,624	2,089	583	1,507
1974	86,794	53,024	4,103	48,922	33,769	3,345	30,424	5,156	2,714	757	1,957	2,441	665	1,777
1975	85,846	51,857	3,839	48,018	33,989	3,263	30,726	7,929	4,442	966	3,476	3,486	802	2,684
1976	88,752	53,138	3,947	49,190	35,615	3,389	32,226	7,406	4,036	939	3,098	3,369	780	2,588
1977	92,017	54,728	4,174	50,555	37,289	3,514	33,775	6,991	3,667	874	2,794	3,324	789	2,535
1978	96,048	56,479	4,336	52,143	39,569	3,734	35,836	6,202	3,142	813	2,328	3,061	769	2,292
1979	98,824	57,607	4,300	53,308	41,217	3,783	37,434	6,137	3,120	811	2,308	3,018	743	2,276
1980	99,303	57,186	4,085	53,101	42,117	3,625	38,492	7,637	4,267	913	3,353	3,370	755	2,615
1981	100,397	57,397	3,815	53,582	43,000	3,411	39,590	8,273	4,577	962	3,615	3,696	800	2,895
1982	99,526	56,271	3,379	52,891	43,256	3,170	40,086	10,678	6,179	1,090	5,089	4,999	886	3,613
1983	100,834	56,787	3,300	53,487	44,047	3,043	41,004	10,717	6,260	1,003	5,257	4,457	825	3,632
1984	105,005	59,091	3,322	55,769	45,915	3,122	42,793	8,539	4,744	812	3,932	3,794	687	3,107
1985	107,150	59,891	3,328	56,562	47,259	3,105	44,154	8,312	4,521	806	3,715	3,791	661	3,129
1986	109,597	60,892	3,323	57,569	48,706	3,149	45,556	8,237	4,530	779	3,751	3,707	675	3,032
1987	112,440	62,107	3,381	58,726	50,334	3,260	47,074	7,425	4,101	732	3,369	3,324	616	2,709
1988	114,968	63,273	3,492	59,781	51,696	3,313	48,383	6,701	3,655	667	2,987	3,046	558	2,487
1989	117,342	64,315	3,477	60,837	53,027	3,282	49,745	6,528	3,525	658	2,867	3,003	536	2,467
1990	118,793	65,104	3,427	61,678	53,689	3,154	50,535	7,047	3,906	667	3,239	3,140	544	2,596
1991	117,718	64,223	3,044	61,178	53,496	2,862	50,634	8,628	4,946	751	4,195	3,683	608	3,074
1992	118,492	64,440	2,944	61,496	54,052	2,724	51,328	9,613	5,523	806	4,717	4,090	621	3,469
1993	120,259	65,349	2,994	62,355	54,910	2,811	52,099	8,940	5,055	768	4,287	3,885	597	3,288
1994	123,060	66,450	3,156	63,294	56,610	3,005	53,606	7,996	4,367	740	3,627	3,629	580	3,049
1995	124,900	67,377	3,292	64,085	57,523	3,127	54,396	7,404	3,983	744	3,239	3,421	602	2,819
1996	126,708	68,207	3,310	64,897	58,501	3,190	55,311	7,236	3,880	733	3,146	3,356	573	2,783
1997	129,558	69,685	3,401	66,284	59,873	3,260	56,613	7,739	3,577	694	2,882	3,162	577	2,585
1998	131,463	70,693	3,558	67,135	60,771	3,493	57,278	6,210	3,266	686	2,580	2,944	519	2,424
1997: Jan	128,472	69,121	3,343	65,778	59,351	3,239	56,112	7,126	3,847	741	3,106	3,279	603	2,676
Feb	128,409	69,203	3,399	65,804	59,206	3,213	55,993	7,154	3,762	729	3,033	3,392	662	2,730
Mar	128,954	69,388	3,371	66,017	59,566	3,272	56,294	6,996	3,717	726	2,991	3,279	578	2,701
Apr	129,210	69,485	3,363	66,122	59,725	3,349	56,376	6,842	3,667	717	2,950	3,175	549	2,626
May	129,425	69,721	3,479	66,242	59,704	3,226	56,478	6,678	3,404	642	2,762	3,274	608	2,666
June	129,430	69,592	3,307	66,285	59,838	3,233	56,605	6,824	3,666	764	2,902	3,158	543	2,615
July	129,745	69,747	3,347	66,400	59,998	3,269	56,729	6,633	3,466	706	2,760	3,167	620	2,547
Aug	129,910	69,857	3,373	66,484	60,053	3,238	56,815	6,630	3,511	715	2,796	3,119	549	2,570
Sept	129,911	69,839	3,361	66,478	60,072	3,211	56,861	6,654	3,480	692	2,788	3,174	584	2,590
Oct	130,055	69,886	3,459	66,427	60,169	3,240	56,929	6,445	3,478	669	2,809	3,067	532	2,435
Nov	130,546	70,273	3,538	66,735	60,273	3,304	56,969	6,289	3,361	656	2,705	2,928	548	2,380
Dec	130,638	70,133	3,497	66,636	60,505	3,340	57,165	6,448	3,429	576	2,853	3,019	546	2,473
1998: Jan	130,943	70,387	3,495	66,892	60,556	3,505	57,051	6,345	3,332	677	2,655	3,013	481	2,532
Feb	131,021	70,411	3,484	66,927	60,610	3,513	57,097	6,363	3,324	692	2,632	3,039	511	2,528
Mar	130,908	70,295	3,526	66,769	60,613	3,477	57,136	6,432	3,362	685	2,677	3,070	540	2,530
Apr	131,280	70,695	3,522	67,173	60,585	3,468	57,117	5,952	3,028	585	2,443	2,924	502	2,422
May	131,330	70,603	3,519	67,084	60,727	3,492	57,235	6,039	3,189	665	2,524	2,850	502	2,348
June	131,253	70,592	3,598	66,994	60,661	3,471	57,190	6,245	3,274	678	2,596	2,971	548	2,423
July	131,176	70,629	3,573	67,056	60,547	3,469	57,078	6,231	3,360	678	2,682	2,871	484	2,387
Aug	131,264	70,503	3,563	66,940	60,761	3,466	57,295	6,217	3,251	673	2,578	2,966	553	2,413
Sept	131,818	70,841	3,579	67,262	60,977	3,551	57,426	6,263	3,361	754	2,607	2,902	524	2,378
Oct	131,858	70,925	3,563	67,362	60,933	3,496	57,437	6,258	3,264	713	2,551	2,994	605	2,389
Nov	132,113	71,182	3,609	67,573	60,931	3,4,								

TABLE B-37.—*Civilian employment by demographic characteristic, 1955-98*

[Thousands of persons 16 years of age and over; monthly data seasonally adjusted]

Year or month	All civilian workers	White				Black and other				Black			
		Total	Males	Fe-males	Both sexes 16-19	Total	Males	Fe-males	Both sexes 16-19	Total	Males	Fe-males	Both sexes 16-19
1955	62,170	55,833	38,719	17,114	3,225	6,341	3,904	2,437	418				
1956	63,799	57,269	39,368	17,901	3,389	6,534	4,013	2,521	430				
1957	64,071	57,465	39,349	18,116	3,374	6,604	4,006	2,598	407				
1958	63,036	56,613	38,591	18,022	3,216	6,423	3,833	2,590	365				
1959	64,630	58,006	39,494	18,512	3,475	6,623	3,971	2,652	362				
1960	65,778	58,850	39,755	19,095	3,700	6,928	4,149	2,779	430				
1961	65,746	58,913	39,588	19,325	3,693	6,833	4,068	2,765	414				
1962	66,702	59,698	40,016	19,682	3,774	7,003	4,160	2,843	420				
1963	67,762	60,622	40,428	20,194	3,851	7,140	4,229	2,911	404				
1964	69,305	61,922	41,115	20,807	4,076	7,383	4,359	3,024	440				
1965	71,088	63,446	41,844	21,602	4,562	7,643	4,496	3,147	474				
1966	72,895	65,021	42,331	22,690	5,176	7,877	4,588	3,289	545				
1967	74,372	66,361	42,833	23,528	5,114	8,011	4,646	3,365	568				
1968	75,920	67,750	43,411	24,339	5,195	8,169	4,702	3,467	584				
1969	77,902	69,518	44,048	25,470	5,508	8,384	4,770	3,614	609				
1970	78,678	70,217	44,178	26,039	5,571	8,464	4,813	3,650	574				
1971	79,367	70,878	44,595	26,283	5,670	8,488	4,796	3,692	538				
1972	82,153	73,370	45,944	27,426	6,173	8,783	4,952	3,832	573	7,802	4,368	3,433	509
1973	85,064	75,708	47,085	28,623	6,623	9,356	5,265	4,092	647	8,128	4,527	3,601	570
1974	86,794	77,184	47,674	29,511	6,796	9,610	5,352	4,258	652	8,203	4,527	3,677	554
1975	85,846	76,411	46,697	29,714	6,487	9,435	5,161	4,275	615	7,894	4,275	3,618	507
1976	88,752	78,853	47,775	31,078	6,724	9,899	5,363	4,536	611	8,227	4,404	3,823	508
1977	92,017	81,700	49,150	32,550	7,068	10,317	5,579	4,739	619	8,540	4,565	3,975	508
1978	96,048	84,936	50,544	34,392	7,367	11,112	5,936	5,177	703	9,102	4,796	4,307	571
1979	98,824	87,259	51,452	35,807	7,356	11,565	6,156	5,409	727	9,359	4,923	4,436	579
1980	99,303	87,715	51,127	36,587	7,021	11,588	6,059	5,529	689	9,313	4,798	4,515	547
1981	100,397	88,709	51,315	37,394	6,588	11,688	6,083	5,606	637	9,355	4,794	4,561	505
1982	99,526	87,903	50,287	37,615	5,984	11,624	5,983	5,641	565	9,189	4,637	4,552	428
1983	100,834	88,893	50,621	38,272	5,799	11,941	6,166	5,775	543	9,375	4,753	4,622	416
1984	105,005	92,120	52,462	39,659	5,836	12,885	6,629	6,256	607	10,119	5,124	4,995	474
1985	107,150	93,736	53,046	40,690	5,768	13,414	6,845	6,569	666	10,501	5,270	5,231	532
1986	109,597	95,660	53,785	41,876	5,792	13,937	7,107	6,830	681	10,814	5,428	5,386	536
1987	112,440	97,789	54,647	43,142	5,898	14,652	7,459	7,192	742	11,309	5,661	5,648	587
1988	114,968	99,812	55,550	44,262	6,030	15,156	7,722	7,434	774	11,658	5,824	5,834	601
1989	117,342	101,584	56,352	45,232	5,946	15,757	7,963	7,795	813	11,953	5,928	6,025	625
1990	118,793	102,261	56,703	45,558	5,779	16,533	8,401	8,131	801	12,175	5,995	6,180	598
1991	117,718	101,182	55,797	45,385	5,216	16,536	8,426	8,110	690	12,074	5,961	6,113	494
1992	118,492	101,669	55,959	45,710	4,985	16,823	8,482	8,342	684	12,151	5,930	6,221	492
1993	120,259	103,045	56,566	46,390	5,113	17,214	8,693	8,521	691	12,382	6,047	6,334	494
1994	123,060	105,190	57,452	47,738	5,398	17,870	8,998	8,872	763	12,835	6,241	6,595	552
1995	124,900	106,490	58,146	48,344	5,593	18,409	9,231	9,179	826	13,279	6,422	6,857	586
1996	126,708	107,808	58,888	48,920	5,667	18,900	9,319	9,580	832	13,542	6,456	7,086	617
1997	129,558	109,856	59,998	49,859	5,807	19,701	9,687	10,014	853	13,969	6,607	7,362	631
1998	131,463	110,931	60,604	50,327	6,089	20,532	10,089	10,443	962	14,556	6,871	7,685	736
1997: Jan	128,472	109,109	59,602	49,507	5,719	19,298	9,503	9,795	849	13,717	6,486	7,231	630
Feb	128,409	109,095	59,606	49,489	5,723	19,299	9,576	9,723	872	13,714	6,511	7,203	657
Mar	128,954	109,488	59,854	49,634	5,748	19,467	9,521	9,946	906	13,785	6,477	7,308	667
Apr	129,210	109,712	59,926	49,786	5,868	19,499	9,562	9,937	852	13,848	6,517	7,331	618
May	129,425	109,865	60,077	49,788	5,845	19,580	9,628	9,952	853	13,841	6,553	7,288	599
June	129,430	109,877	59,940	49,937	5,741	19,535	9,640	9,895	795	13,806	6,552	7,254	589
July	129,745	109,933	60,004	49,929	5,770	19,782	9,713	10,069	821	14,030	6,636	7,394	612
Aug	129,910	109,946	60,012	49,934	5,733	20,022	9,892	10,130	850	14,271	6,791	7,480	654
Sept	129,911	109,905	60,022	49,883	5,749	19,997	9,803	10,194	826	14,245	6,720	7,525	624
Oct	130,055	110,206	60,143	50,063	5,827	19,889	9,789	10,100	875	14,077	6,683	7,394	659
Nov	130,546	110,530	60,443	50,087	6,000	20,015	9,833	10,182	879	14,143	6,713	7,430	644
Dec	130,638	110,612	60,367	50,245	5,979	20,036	9,781	10,255	873	14,147	6,637	7,510	624
1998: Jan	130,943	110,659	60,398	50,261	6,087	20,254	9,999	10,255	918	14,288	6,763	7,525	677
Feb	131,021	110,731	60,445	50,286	6,070	20,265	9,952	10,313	901	14,340	6,747	7,593	654
Mar	130,908	110,556	60,293	50,263	6,084	20,389	10,010	10,379	943	14,463	6,836	7,627	704
Apr	131,280	110,858	60,617	50,241	6,016	20,443	10,089	10,354	989	14,477	6,884	7,593	737
May	131,330	110,959	60,533	50,426	6,084	20,368	10,035	10,333	918	14,351	6,827	7,524	682
June	131,253	110,638	60,442	50,196	6,046	20,595	10,142	10,453	1,029	14,662	6,963	7,699	833
July	131,176	110,676	60,548	50,128	6,100	20,465	10,055	10,410	927	14,511	6,858	7,653	726
Aug	131,264	110,848	60,547	50,301	6,077	20,499	10,030	10,469	932	14,517	6,819	7,698	728
Sept	131,818	111,221	60,722	50,499	6,150	20,601	10,108	10,493	986	14,584	6,862	7,722	765
Oct	131,858	111,162	60,788	50,374	6,115	20,718	10,164	10,554	931	14,776	6,965	7,811	732
Nov	132,113	111,304	60,963	50,341	6,083	20,813	10,219	10,594	990	14,804	6,948	7,856	771
Dec	132,526	111,560	60,957	50,603	6,162	20,981	10,270	10,711	1,086	14,884	6,969	7,915	822

Note.—See footnote 5 and Note, Table B-35.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-38.—Unemployment by demographic characteristic, 1955-98

(Thousands of persons 16 years of age and over; monthly data seasonally adjusted)

Year or month	All civilian workers	White				Black and other				Black			
		Total	Males	Fe-males	Both sexes 16-19	Total	Males	Fe-males	Both sexes 16-19	Total	Males	Fe-males	Both sexes 16-19
1955	2,852	2,252	1,478	774	373	601	376	225	77	.....	.....	.....	.....
1956	2,750	2,159	1,366	793	382	591	345	246	95	.....	.....	.....	.....
1957	2,859	2,289	1,477	812	401	570	364	206	96	.....	.....	.....	.....
1958	4,602	3,680	2,489	1,191	541	923	610	313	138	.....	.....	.....	.....
1959	3,740	2,946	1,903	1,043	525	793	517	276	128	.....	.....	.....	.....
1960	3,852	3,065	1,988	1,077	575	788	498	290	138	.....	.....	.....	.....
1961	4,714	3,743	2,398	1,345	669	971	599	372	159	.....	.....	.....	.....
1962	3,911	3,052	1,915	1,137	580	861	509	352	142	.....	.....	.....	.....
1963	4,070	3,208	1,976	1,232	708	863	496	367	176	.....	.....	.....	.....
1964	3,786	2,999	1,779	1,220	708	787	426	361	165	.....	.....	.....	.....
1965	3,366	2,691	1,556	1,135	705	678	360	318	171	.....	.....	.....	.....
1966	2,875	2,255	1,241	1,014	651	622	310	312	186	.....	.....	.....	.....
1967	2,975	2,338	1,208	1,130	635	638	300	338	203	.....	.....	.....	.....
1968	2,817	2,226	1,142	1,084	644	590	277	313	194	.....	.....	.....	.....
1969	2,832	2,260	1,137	1,123	660	571	267	304	193	.....	.....	.....	.....
1970	4,093	3,339	1,857	1,482	871	754	380	374	235	.....	.....	.....	.....
1971	5,016	4,085	2,309	1,777	1,011	930	481	450	249	.....	.....	.....	.....
1972	4,882	3,906	2,173	1,733	1,021	977	486	491	288	906	448	458	279
1973	4,365	3,442	1,836	1,606	955	924	440	484	280	846	395	451	262
1974	5,156	4,097	2,169	1,927	1,104	1,058	544	514	318	965	494	470	297
1975	7,929	6,421	3,627	2,794	1,413	1,507	815	692	355	1,369	741	629	330
1976	7,406	5,914	3,258	2,656	1,364	1,492	779	713	355	1,334	698	637	330
1977	6,991	5,441	2,883	2,558	1,284	1,550	784	766	379	1,393	698	695	354
1978	6,202	4,698	2,411	2,287	1,189	1,505	731	774	394	1,330	641	690	360
1979	6,137	4,664	2,405	2,260	1,193	1,473	714	759	362	1,319	636	683	333
1980	7,637	5,884	3,345	2,540	1,291	1,752	922	830	377	1,553	815	738	343
1981	8,273	6,343	3,580	2,762	1,374	1,930	997	933	388	1,731	891	840	357
1982	10,678	8,241	4,846	3,395	1,534	2,437	1,334	1,104	443	2,142	1,167	975	396
1983	10,717	8,128	4,859	3,270	1,387	2,588	1,401	1,187	441	2,272	1,213	1,059	392
1984	8,539	6,372	3,600	2,772	1,116	2,167	1,144	1,022	384	1,914	1,003	911	353
1985	8,312	6,191	3,426	2,765	1,074	2,121	1,095	1,026	394	1,864	951	913	357
1986	8,237	6,140	3,433	2,708	1,070	2,097	1,097	999	383	1,840	946	894	347
1987	7,425	5,501	3,132	2,369	995	1,924	969	955	353	1,684	826	858	312
1988	6,701	4,944	2,766	2,177	910	1,757	888	869	316	1,547	771	776	288
1989	6,528	4,770	2,636	2,135	863	1,757	889	868	331	1,544	773	772	300
1990	7,047	5,186	2,935	2,251	903	1,860	971	889	308	1,565	806	758	268
1991	8,628	6,560	3,859	2,701	1,029	2,068	1,087	981	330	1,723	890	833	280
1992	9,613	7,165	4,209	2,959	1,037	2,444	1,314	1,130	390	2,011	1,067	944	324
1993	8,940	6,655	3,828	2,827	982	2,285	1,277	1,058	373	1,844	971	872	313
1994	7,896	5,892	3,275	2,617	960	2,104	1,092	1,011	360	1,666	848	818	300
1995	7,404	5,459	2,999	2,460	952	1,945	984	961	394	1,538	762	777	325
1996	7,236	5,300	2,896	2,404	939	1,936	984	952	367	1,592	808	784	310
1997	6,739	4,836	2,641	2,195	912	1,903	935	967	359	1,560	747	813	302
1998	6,210	4,484	2,431	2,053	876	1,726	835	891	329	1,426	671	756	281
1997: Jan	7,126	5,170	2,870	2,300	955	1,986	977	1,009	389	1,655	803	852	328
Feb	7,154	5,113	2,783	2,330	986	2,011	961	1,050	393	1,662	772	890	324
Mar	6,996	5,018	2,729	2,289	941	1,975	989	986	369	1,616	799	817	312
Apr	6,842	4,899	2,700	2,199	916	1,936	974	962	359	1,536	758	778	302
May	6,678	4,708	2,451	2,257	873	1,990	949	1,041	387	1,586	745	841	305
June	6,824	4,855	2,653	2,202	943	1,970	1,003	967	367	1,637	819	818	307
July	6,633	4,802	2,599	2,203	995	1,786	850	936	297	1,479	707	772	268
Aug	6,630	4,813	2,637	2,176	928	1,834	895	939	335	1,493	701	792	281
Sept	6,654	4,864	2,577	2,287	945	1,818	900	918	339	1,493	706	787	289
Oct	6,445	4,683	2,606	2,077	888	1,765	887	878	308	1,481	704	777	266
Nov	6,289	4,459	2,492	1,967	832	1,833	876	977	377	1,489	677	812	305
Dec	6,448	4,506	2,464	2,042	748	1,932	957	975	383	1,586	757	829	339
1998: Jan	6,345	4,567	2,462	2,105	816	1,811	879	932	344	1,482	705	777	293
Feb	6,363	4,540	2,454	2,086	856	1,800	861	939	337	1,494	699	795	292
Mar	6,432	4,628	2,512	2,116	893	1,797	852	945	338	1,468	667	801	288
Apr	5,952	4,263	2,243	2,020	809	1,686	792	894	284	1,424	647	777	257
May	6,039	4,353	2,389	1,964	842	1,695	792	903	333	1,409	620	789	281
June	6,245	4,570	2,470	2,100	934	1,682	801	881	298	1,363	618	745	242
July	6,231	4,395	2,431	1,964	795	1,797	911	886	334	1,534	779	755	292
Aug	6,217	4,537	2,446	2,091	899	1,687	820	867	325	1,420	674	746	285
Sept	6,263	4,530	2,509	2,021	906	1,759	854	905	379	1,443	676	767	315
Oct	6,258	4,552	2,447	2,105	958	1,702	828	874	352	1,387	657	730	295
Nov	6,080	4,383	2,348	2,035	905	1,695	820	875	333	1,397	672	725	293
Dec	6,021	4,436	2,432	2,004	892	1,576	790	786	291	1,273	618	655	237

Note.—See footnote 5 and Note, Table B-35.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-39.—Civilian labor force participation rate and employment/population ratio, 1950-98
(Percent,¹ monthly data seasonally adjusted)

Year or month	Labor force participation rate						Employment/population ratio						
	All civilian workers	Males	Fe-males	Both sexes 16-19 years	White	Black and other	All civilian workers	Males	Fe-males	Both sexes 16-19 years	White	Black and other	Black
1950	59.2	86.4	33.9	51.8	.....	.....	56.1	82.0	32.0	45.5	.....	.....	.....
1951	59.2	86.3	34.6	52.2	.....	.....	57.3	84.0	33.1	47.9	.....	.....	.....
1952	59.0	86.3	34.7	51.3	.....	.....	57.3	83.9	33.4	46.9	.....	.....	.....
1953	58.9	86.0	34.4	50.2	.....	.....	57.1	83.6	33.3	46.4	.....	.....	.....
1954	58.8	85.5	34.6	48.3	58.2	64.0	55.5	81.0	32.5	42.3	55.2	58.0	.....
1955	59.3	85.4	35.7	48.9	58.7	64.2	56.7	81.8	34.0	43.5	56.5	58.7	.....
1956	60.0	85.5	36.9	50.9	59.4	64.9	57.5	82.3	35.1	45.3	57.3	59.5	.....
1957	59.6	84.8	36.9	49.6	59.1	64.4	57.1	81.3	35.1	43.9	56.8	59.3	.....
1958	59.5	84.2	37.1	47.4	58.9	64.8	55.4	78.5	34.5	39.9	55.3	56.7	.....
1959	59.3	83.7	37.1	46.7	58.7	64.3	56.0	79.3	35.0	39.9	55.9	57.5	.....
1960	59.4	83.3	37.7	47.5	58.8	64.5	56.1	78.9	35.5	40.5	55.9	57.9	.....
1961	59.3	82.9	38.1	46.9	58.8	64.1	55.4	77.6	35.4	39.1	55.3	56.2	.....
1962	58.8	82.0	37.9	46.1	58.3	63.2	55.5	77.7	35.6	39.4	55.4	56.3	.....
1963	58.7	81.4	38.3	45.2	58.2	63.0	55.4	77.1	35.8	37.4	55.3	56.2	.....
1964	58.7	81.0	38.7	44.5	58.2	63.1	55.7	77.3	36.3	37.3	55.5	57.0	.....
1965	58.9	80.7	39.3	45.7	58.4	62.9	56.2	77.5	37.1	38.9	56.0	57.8	.....
1966	59.2	80.4	40.3	48.2	58.7	63.0	56.9	77.9	38.3	42.1	56.8	58.4	.....
1967	59.6	80.4	41.1	48.4	59.2	62.8	57.3	78.0	39.0	42.2	57.2	58.2	.....
1968	59.6	80.1	41.6	48.3	59.3	62.2	57.5	77.8	39.6	42.2	57.4	58.0	.....
1969	60.1	79.8	42.7	49.4	59.9	62.1	58.0	77.6	40.7	43.4	58.0	58.1	.....
1970	60.4	79.7	43.3	49.9	60.2	61.8	57.4	76.2	40.8	42.3	57.5	56.8	.....
1971	60.2	79.1	43.4	49.7	60.1	60.9	56.6	74.9	40.4	41.3	56.8	54.9	.....
1972	60.4	78.9	43.9	51.9	60.4	60.2	59.9	75.0	41.0	43.5	57.4	54.1	53.7
1973	60.8	78.8	44.7	53.7	60.8	60.5	60.2	57.8	42.0	45.9	58.2	55.0	54.5
1974	61.3	78.7	45.7	54.8	61.4	60.3	59.8	57.8	42.6	46.0	58.3	54.3	53.5
1975	61.2	77.9	46.3	54.0	61.5	59.6	58.8	56.1	41.7	42.0	56.7	51.4	50.1
1976	61.6	77.5	47.3	54.5	61.8	59.8	59.0	56.8	42.0	43.2	56.2	52.0	50.8
1977	62.3	77.7	48.4	56.0	62.5	60.4	59.8	57.9	42.8	44.5	56.1	58.6	52.5
1978	63.2	77.9	50.0	57.8	63.3	62.2	61.5	59.3	43.8	46.4	58.3	60.0	54.7
1979	63.7	77.8	50.9	57.9	63.9	62.2	61.4	59.9	43.8	47.5	58.5	60.6	55.2
1980	63.8	77.4	51.5	56.7	64.1	61.7	61.0	59.2	47.7	46.6	60.0	53.6	52.3
1981	63.9	77.0	52.1	55.4	64.3	61.3	60.8	59.0	47.3	46.6	60.0	52.6	51.3
1982	64.0	76.6	52.6	54.1	64.3	61.6	61.0	57.8	47.7	41.5	58.8	50.9	49.4
1983	64.0	76.4	52.9	53.5	64.3	62.1	61.5	57.9	47.8	41.5	58.9	51.0	49.5
1984	64.4	76.4	53.6	53.9	64.6	62.6	62.2	59.5	47.7	43.7	60.5	53.6	52.3
1985	64.8	76.3	54.5	54.5	65.0	63.3	62.9	60.1	47.9	44.4	61.0	54.7	53.4
1986	65.3	76.3	55.3	54.7	65.5	63.7	63.3	60.7	47.9	44.6	61.5	55.4	54.1
1987	65.6	76.2	56.0	54.7	65.8	64.3	63.8	61.5	47.5	45.5	62.3	56.8	55.6
1988	65.9	76.2	56.6	55.3	66.2	64.0	63.8	62.3	47.5	46.8	63.1	57.4	56.3
1989	66.5	76.4	57.4	55.9	66.7	64.7	64.2	63.0	47.5	47.5	63.8	58.2	56.9
1990	66.5	76.4	57.5	53.7	66.9	64.4	64.0	62.8	47.5	45.3	63.7	57.9	56.7
1991	66.2	75.8	57.4	51.6	66.6	63.8	63.3	61.7	47.4	42.0	62.6	56.7	55.4
1992	66.4	75.8	57.8	51.3	66.8	64.6	63.9	61.5	47.4	41.0	62.4	56.4	54.9
1993	66.3	75.4	57.9	51.5	66.8	63.8	63.2	61.7	47.4	41.7	62.7	56.3	55.0
1994	66.6	75.1	58.8	52.7	67.1	63.9	63.4	62.5	47.4	43.4	63.5	57.2	56.1
1995	66.6	75.0	58.9	53.5	67.1	64.3	63.7	62.9	47.4	43.2	63.8	58.1	57.1
1996	66.8	74.9	59.3	52.3	67.2	64.6	64.1	63.2	47.4	43.5	64.1	58.6	57.4
1997	67.1	75.0	59.8	51.6	67.5	65.2	64.7	63.8	47.4	43.4	64.6	59.4	58.2
1998	67.1	74.9	59.8	52.8	67.3	66.0	65.6	64.1	47.4	45.1	64.7	60.9	59.7
1997: Jan	67.0	75.0	59.6	51.7	67.4	64.8	64.5	63.5	47.4	43.0	64.4	58.7	57.5
Feb	67.0	75.0	59.6	52.4	67.4	64.8	64.4	63.4	47.4	43.3	64.4	58.7	57.4
Mar	67.1	75.1	59.8	52.0	67.5	65.1	64.5	63.7	47.4	43.5	64.6	59.1	57.7
Apr	67.1	75.0	59.8	52.1	67.5	65.0	64.3	63.8	47.4	43.8	64.7	59.1	57.9
May	67.1	75.0	59.8	52.0	67.5	65.3	64.4	63.8	47.4	43.8	64.7	59.2	57.8
June	67.1	75.0	59.8	51.2	67.5	65.0	64.4	63.8	47.4	42.6	64.7	59.0	57.6
July	67.1	74.9	59.9	51.7	67.5	65.1	64.6	63.9	47.4	43.1	64.7	59.7	58.4
Aug	67.1	75.0	59.9	51.2	67.4	65.8	65.6	63.9	47.4	43.0	64.6	60.3	59.4
Sept	67.1	74.9	59.9	50.9	67.4	65.6	65.4	63.8	47.4	42.6	64.5	60.1	59.2
Oct	67.0	74.8	59.7	51.0	67.4	64.9	64.5	63.8	47.4	43.3	64.7	59.7	58.4
Nov	67.1	75.0	59.7	52.0	67.4	65.4	64.7	64.0	47.4	44.2	64.8	59.9	58.6
Dec	67.2	74.9	60.0	51.5	67.5	65.7	65.1	64.0	47.4	44.2	64.8	59.9	58.5
1998: Jan	67.2	75.0	60.0	52.9	67.5	66.0	65.2	64.1	47.4	45.4	64.8	60.6	59.1
Feb	67.2	75.0	60.0	53.1	67.4	65.9	65.4	64.1	47.4	45.3	64.8	60.5	59.2
Mar	67.1	74.9	60.0	53.0	67.4	66.2	65.7	64.0	47.4	45.1	64.6	60.8	59.6
Apr	67.0	74.8	59.8	51.9	67.3	65.9	65.5	64.1	47.4	44.9	64.8	60.9	59.6
May	67.0	74.8	59.8	52.4	67.3	65.6	64.8	64.1	47.4	44.9	64.8	60.5	59.0
June	67.0	74.8	59.8	53.0	67.2	66.1	65.8	64.0	47.4	45.2	64.6	61.1	60.2
July	66.9	74.9	59.6	52.3	67.1	65.9	65.8	63.9	47.4	44.9	64.5	60.6	59.5
Aug	66.9	74.6	59.8	52.6	67.2	65.6	65.3	63.9	47.4	44.8	64.6	60.6	59.5
Sept	67.1	74.9	59.9	53.5	67.4	66.0	65.5	64.1	47.4	45.4	64.7	60.8	59.6
Oct	67.1	74.8	59.9	53.1	67.3	66.0	66.0	64.0	47.4	44.7	64.6	61.0	60.3
Nov	67.1	74.9	59.7	52.4	67.2	66.2	66.0	64.1	47.4	44.6	64.7	61.2	60.4
Dec	67.2	75.0	59.9	52.9	67.4	66.2	65.8	64.2	47.4	45.6	64.8	61.6	60.6

¹ Civilian labor force or civilian employment as percent of civilian noninstitutional population in group specified.

Note.—Data relate to persons 16 years of age and over.
See footnote 5 and Note, Table B-35.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-40.—Civilian labor force participation rate by demographic characteristic, 1955–98

[Percent; monthly data seasonally adjusted]

Year or month	All civilian workers	White						Black and other or black							
		Total	Males			Females			Total	Males			Females		
			Total	16-19 years	20 years and over	Total	16-19 years	20 years and over		Total	16-19 years	20 years and over	Total	16-19 years	20 years and over
Black and other															
1955	59.3	58.7	85.4	58.6	87.5	34.5	40.7	34.0	64.2	85.1	60.8	87.8	46.1	32.7	47.5
1956	60.0	59.4	85.6	60.4	87.6	35.7	43.1	35.1	64.9	85.1	61.5	87.8	47.3	36.3	48.4
1957	59.6	59.1	84.8	59.2	86.9	35.7	42.2	35.2	64.4	84.2	58.8	87.0	47.1	33.2	48.6
1958	59.5	58.9	84.3	56.5	86.6	35.8	40.1	35.5	64.8	84.1	57.3	87.1	48.0	31.9	49.8
1959	59.3	58.7	83.8	55.9	86.3	36.0	39.6	35.6	64.3	83.4	55.5	86.7	47.7	28.2	49.8
1960	59.4	58.8	83.4	55.9	86.0	36.5	40.3	36.2	64.5	83.0	57.6	86.2	48.2	32.9	49.9
1961	59.3	58.8	83.0	54.5	85.7	36.9	40.6	36.6	64.1	82.2	55.8	85.5	48.3	32.8	50.1
1962	58.8	58.3	82.1	53.8	84.9	36.7	39.8	36.5	63.2	80.8	53.5	84.2	48.0	33.1	49.6
1963	58.7	58.2	81.5	53.1	84.4	37.2	38.7	37.0	63.0	80.2	51.5	83.9	48.1	32.6	49.9
1964	58.7	58.2	81.1	52.7	84.2	37.5	37.8	37.5	63.1	80.1	49.9	84.1	48.6	31.7	50.7
1965	58.9	58.4	80.8	54.1	83.9	38.1	39.2	38.0	62.9	79.6	51.3	83.7	48.6	29.5	51.1
1966	59.2	58.7	80.6	55.9	83.6	39.2	42.6	38.8	63.0	79.0	51.4	83.3	49.4	33.5	51.6
1967	59.6	59.2	80.6	56.3	83.5	40.1	42.5	39.8	62.8	78.5	51.1	82.9	49.5	35.2	51.6
1968	59.6	59.3	80.4	55.9	83.2	40.7	43.0	40.4	62.2	77.7	49.7	82.2	49.3	34.8	51.4
1969	60.1	59.9	80.2	56.8	83.0	41.8	44.6	41.5	62.1	76.9	49.6	81.4	49.8	34.6	52.0
1970	60.4	60.2	80.0	57.5	82.8	42.6	45.6	42.2	61.8	76.5	47.4	81.4	49.5	34.1	51.8
1971	60.2	60.1	79.6	57.9	82.3	42.6	45.4	42.3	60.9	74.9	44.7	80.0	49.2	31.2	51.8
1972	60.4	60.4	79.6	60.1	82.0	43.2	48.1	42.7	60.2	73.9	46.0	78.6	48.8	32.3	51.2
Black															
1972	60.4	60.4	79.6	60.1	82.0	43.2	48.1	42.7	59.9	73.6	46.3	78.5	48.7	32.2	51.2
1973	60.8	60.8	79.4	62.0	81.6	44.1	50.1	43.5	60.2	73.4	45.7	78.4	49.3	34.2	51.6
1974	61.3	61.4	79.4	62.9	81.4	45.2	51.7	44.4	59.8	72.9	46.7	77.6	49.0	33.4	51.4
1975	61.2	61.5	78.7	61.9	80.7	45.9	51.5	45.3	58.8	70.9	42.6	76.0	48.8	34.2	51.1
1976	61.6	61.8	78.4	62.3	80.3	46.9	52.8	46.2	59.0	70.0	41.3	75.4	49.8	32.9	52.5
1977	62.3	62.5	78.5	64.0	80.2	48.0	54.5	47.3	59.8	70.6	43.2	75.6	50.8	32.9	53.6
1978	63.2	63.3	78.6	65.0	80.1	49.4	56.7	48.7	61.5	71.5	44.9	76.2	53.1	37.3	55.5
1979	63.7	63.9	78.6	64.8	80.1	50.5	57.4	49.8	61.4	71.3	43.6	76.3	53.1	36.8	55.4
1980	63.8	64.1	78.2	63.7	79.8	51.2	56.2	50.6	61.0	70.3	43.2	75.1	53.1	34.9	55.6
1981	63.9	64.3	77.9	62.4	79.5	51.9	55.4	51.5	60.8	70.0	41.6	74.5	53.5	34.0	56.0
1982	64.0	64.3	77.4	60.0	79.2	52.4	55.0	52.2	61.0	70.1	39.8	74.7	53.7	33.5	56.2
1983	64.0	64.3	77.1	59.4	78.9	52.7	54.5	52.5	61.5	70.6	39.9	75.2	54.2	33.0	56.8
1984	64.4	64.6	77.1	59.0	78.7	53.3	55.4	53.1	62.2	70.8	41.7	74.8	55.2	35.0	57.6
1985	64.8	65.0	77.0	59.7	78.5	54.1	55.2	54.0	62.9	70.8	44.6	74.4	56.5	37.9	58.6
1986	65.3	65.5	76.9	59.3	78.5	55.0	56.3	54.9	63.3	71.2	43.7	74.8	56.9	39.1	58.9
1987	65.6	65.8	76.8	59.0	78.4	55.7	56.5	55.6	63.8	71.1	43.6	74.7	58.0	39.6	60.0
1988	65.9	66.2	76.9	60.0	78.3	56.4	57.2	56.3	63.8	71.0	43.8	74.6	58.0	37.9	61.0
1989	66.5	66.7	77.1	61.0	78.5	57.2	57.1	57.2	64.2	71.0	44.6	74.4	58.7	40.4	60.6
1990	66.5	66.9	77.1	59.6	78.5	57.4	55.3	57.6	64.0	71.0	40.7	75.0	58.3	36.8	60.6
1991	66.2	66.6	76.5	57.3	78.0	57.4	54.1	57.6	63.3	70.4	37.3	74.6	57.5	33.5	60.8
1992	66.4	66.8	76.5	56.9	78.0	57.7	52.5	58.1	63.9	70.7	40.6	74.3	58.5	35.2	60.0
1993	66.3	66.8	76.2	56.6	77.7	58.0	53.5	58.3	63.2	69.6	39.5	73.2	57.9	34.6	60.2
1994	66.6	67.1	75.9	57.7	77.3	58.9	55.1	59.2	63.4	69.1	40.8	72.5	58.7	36.3	60.9
1995	66.6	67.1	75.7	58.5	77.1	59.0	55.5	59.2	63.7	69.0	40.1	72.5	59.5	39.8	61.4
1996	66.8	67.2	75.8	57.1	77.3	59.1	54.7	59.4	64.1	68.7	39.5	72.3	60.4	38.9	62.6
1997	67.1	67.5	75.9	56.1	77.5	59.5	54.1	59.9	64.7	68.3	37.4	72.2	61.7	39.9	64.0
1998	67.1	67.3	75.6	56.6	77.2	59.4	55.4	59.7	65.6	69.0	40.7	72.5	62.8	42.5	64.8
1997: Jan	67.0	67.4	75.9	55.8	77.6	59.4	54.3	59.8	64.5	68.2	39.2	71.8	61.4	40.8	63.5
Feb	67.0	67.4	75.8	56.0	77.4	59.4	54.6	59.8	64.4	68.1	40.4	71.5	61.4	41.4	63.5
Mar	67.1	67.5	76.0	56.3	77.6	59.5	53.9	59.9	64.5	67.9	38.4	71.7	61.6	42.4	63.6
Apr	67.1	67.5	76.0	56.1	77.6	59.6	55.7	59.8	64.3	67.8	38.3	71.6	61.4	37.9	63.8
May	67.1	67.5	75.8	56.6	77.4	59.6	53.9	60.0	64.4	68.0	37.9	71.7	61.5	37.3	64.0
June	67.1	67.5	75.8	55.4	77.5	59.7	54.4	60.1	64.4	68.6	37.5	72.4	61.0	36.5	63.6
July	67.1	67.5	75.8	55.8	77.4	59.6	55.2	60.0	64.6	68.2	34.0	72.4	61.7	38.7	64.0
Aug	67.1	67.4	75.8	55.4	77.5	59.6	53.7	60.0	65.6	69.5	37.8	73.4	62.4	39.8	64.7
Sept	67.1	67.4	75.7	55.8	77.3	59.6	53.7	60.0	65.4	68.8	35.6	72.8	62.6	40.2	64.9
Oct	67.0	67.4	75.8	56.7	77.3	59.5	53.0	60.0	64.5	68.3	37.0	72.2	61.4	38.9	63.7
Nov	67.1	67.4	75.9	58.0	77.4	59.4	53.5	59.8	64.7	68.2	36.9	72.0	61.9	42.0	63.9
Dec	67.2	67.5	75.8	55.9	77.4	59.6	53.8	60.0	65.1	68.2	36.0	72.1	62.5	43.6	64.5
1998: Jan	67.2	67.5	75.8	56.9	77.3	59.6	55.6	59.9	65.2	68.9	39.7	72.5	62.2	40.7	64.3
Feb	67.2	67.4	75.7	56.8	77.3	59.6	55.8	59.9	65.4	68.6	38.1	72.3	62.7	40.0	65.0
Mar	67.1	67.4	75.6	57.2	77.1	59.6	55.8	59.9	65.7	69.0	39.1	72.7	63.0	42.6	65.0
Apr	67.0	67.3	75.6	55.7	77.2	59.4	54.6	59.8	65.5	69.2	38.0	73.0	62.5	43.6	64.4
May	67.0	67.3	75.6	56.3	77.2	59.5	55.4	59.8	64.8	68.3	36.9	72.2	62.0	42.0	64.0
June	67.0	67.2	75.5	56.6	77.1	59.4	55.6	59.6	65.8	69.4	41.7	72.9	62.9	46.2	64.6
July	66.9	67.1	75.5	55.8	77.2	59.1	54.8	59.4	65.8	69.9	43.7	73.1	62.5	39.5	64.9
Aug	66.9	67.2	75.5	56.2	77.1	59.4	55.4	59.7	65.3	68.4	39.1	72.1	62.7	43.4	64.7
Sept	67.1	67.4	75.7	56.7	77.3	59.5	56.0	59.8	65.5	68.7	44.6	71.7	62.9	43.3	64.9
Oct	67.1	67.3	75.6	56.8	77.2	59.4	56.0	59.7	66.0	69.4	39.6	73.1	63.2	43.9	65.2
Nov	67.1	67.2	75.7	57.1	77.2	59.2	54.2	59.6	66.0	69.3	44.2	72.4	63.4	42.4	65.6
Dec	67.2	67.4	75.7	57.0	77.2	59.5	55.2	59.8	65.8	68.9	43.3	72.0	63.3	42.7	65.4

¹ Civilian labor force as percent of civilian noninstitutional population in group specified.

Note.—See Note, Table B-39.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-41.—Civilian employment/population ratio by demographic characteristic, 1955-98

[Percent;¹ monthly data seasonally adjusted]

Year or month	All civilian workers	White						Black and other or black									
		Total	Males			Females			Total	Males			Females				
			Total	16-19 years	20 years and over	Total	16-19 years	20 years and over		Total	16-19 years	20 years and over	Total	16-19 years	20 years and over		
Black and other																	
1955	56.7	56.5	82.2	52.0	84.7	33.0	37.0	32.7	58.7	77.6	52.7	80.4	42.2	26.4	43.9		
1956	57.5	57.3	82.7	54.1	85.0	34.2	38.9	33.8	59.5	78.4	52.2	81.3	43.0	28.0	44.7		
1957	57.1	56.8	81.8	52.4	84.1	34.2	38.2	33.9	59.3	77.2	48.0	80.5	43.7	26.5	45.5		
1958	55.4	55.3	79.2	47.6	81.8	33.6	35.0	33.5	56.7	72.5	42.0	76.0	42.8	22.8	45.0		
1959	56.0	55.9	79.9	48.1	82.8	34.0	34.8	34.0	57.5	73.8	41.4	77.6	43.2	20.3	45.7		
1960	56.1	55.9	79.4	48.1	82.4	34.6	35.1	34.5	57.9	74.1	43.8	77.9	43.6	24.8	45.8		
1961	55.4	55.3	78.2	45.9	81.4	34.5	34.6	34.5	56.2	71.7	41.0	75.5	42.6	23.2	44.8		
1962	55.5	55.4	78.4	46.4	81.5	34.7	34.8	34.7	56.3	72.0	41.7	75.7	42.7	23.1	44.9		
1963	55.4	55.3	77.7	44.7	81.1	35.0	32.9	35.2	56.2	71.8	37.4	76.2	42.7	21.3	45.2		
1964	55.7	55.5	77.8	45.0	81.3	35.5	32.2	35.8	57.0	72.9	37.8	77.7	43.4	21.8	46.1		
1965	56.2	56.0	77.9	47.1	81.5	36.2	33.7	36.5	57.8	73.7	39.4	78.7	44.1	20.2	47.3		
1966	56.9	56.8	78.3	50.1	81.7	37.5	37.5	37.5	58.4	74.0	40.5	79.2	45.1	23.1	48.2		
1967	57.3	57.2	78.4	50.2	81.7	38.3	37.7	38.3	58.2	73.8	38.8	79.4	45.0	24.8	47.9		
1968	57.5	57.4	78.3	50.3	81.6	38.9	37.8	39.1	58.0	73.3	38.7	78.9	45.2	24.7	48.2		
1969	58.0	58.0	78.2	51.1	81.4	40.1	39.5	40.1	58.1	72.8	39.0	78.4	45.9	25.1	48.9		
1970	57.4	57.5	76.8	49.6	80.1	40.3	39.5	40.4	56.8	70.9	35.5	76.8	44.9	22.4	48.2		
1971	56.6	56.8	75.7	49.2	79.0	39.9	38.6	40.1	54.9	68.1	31.8	74.2	43.9	20.2	47.3		
1972	57.0	57.4	76.0	51.5	79.0	40.7	41.3	40.6	54.1	67.3	32.4	73.2	43.3	19.9	46.7		
Black																	
1972	57.0	57.4	76.0	51.5	79.0	40.7	41.3	40.6	53.7	66.8	31.6	73.0	43.0	19.2	46.5		
1973	57.8	58.2	76.5	54.3	79.2	41.8	43.6	41.6	54.5	67.5	32.8	73.7	43.8	22.0	47.2		
1974	57.8	58.3	75.9	54.4	78.6	42.4	44.3	42.2	53.5	65.8	31.4	71.9	43.5	20.9	46.9		
1975	56.1	56.7	73.0	50.6	75.7	42.0	42.5	41.9	50.1	60.6	26.3	66.5	41.6	20.2	44.9		
1976	56.8	57.5	73.4	51.5	76.0	43.2	44.2	43.1	50.8	60.6	25.8	66.8	42.8	19.2	46.4		
1977	57.9	58.6	74.1	54.4	76.5	44.5	45.9	44.4	51.4	61.4	26.4	67.5	43.3	18.5	47.0		
1978	59.3	60.0	75.0	56.3	77.2	46.3	48.5	46.1	53.6	63.3	28.5	69.1	45.8	22.1	49.3		
1979	59.9	60.6	75.1	55.7	77.3	47.5	49.4	47.3	53.8	63.4	28.7	69.1	46.0	22.4	49.3		
1980	59.2	60.0	73.4	53.4	75.6	47.8	47.9	47.8	52.3	60.4	27.0	65.8	45.7	21.0	49.1		
1981	59.0	60.0	72.8	51.3	75.1	48.3	46.2	48.5	51.3	59.1	24.6	64.5	45.1	19.7	48.5		
1982	57.8	58.8	70.6	47.0	73.0	48.1	44.6	48.4	49.4	56.0	20.3	61.4	44.2	17.7	47.5		
1983	57.9	58.9	70.4	47.4	72.6	48.5	44.5	48.9	49.5	56.3	20.4	61.6	44.1	17.0	47.4		
1984	59.5	60.5	72.1	49.1	74.3	49.8	47.0	50.0	52.3	59.2	23.9	64.1	46.7	20.1	49.8		
1985	60.1	61.0	72.3	49.9	74.3	50.7	47.1	51.0	53.4	60.0	26.3	64.6	48.1	23.1	50.9		
1986	60.7	61.5	72.3	49.6	74.3	51.7	47.9	52.0	54.1	60.6	26.5	65.1	48.8	23.8	51.6		
1987	61.5	62.3	72.7	49.9	74.7	52.8	49.0	53.1	55.6	62.0	28.5	66.4	50.3	25.8	53.0		
1988	62.3	63.1	73.2	51.7	75.1	53.8	50.2	54.0	56.3	62.7	29.4	67.1	51.2	25.8	53.9		
1989	63.0	63.8	73.7	52.6	75.4	54.6	50.5	54.9	56.9	62.8	30.4	67.0	52.0	27.1	54.6		
1990	62.8	63.7	73.3	51.0	75.1	54.7	48.3	55.2	56.7	62.6	27.7	67.1	51.9	25.8	54.7		
1991	61.7	62.6	71.6	47.2	73.5	54.2	45.9	54.8	55.4	61.3	23.8	65.9	50.6	21.5	53.6		
1992	61.5	62.4	71.1	46.4	73.1	54.2	44.2	54.9	54.9	59.9	23.6	64.3	50.8	22.1	53.6		
1993	61.7	62.7	71.4	46.6	73.3	54.6	45.7	55.2	55.0	60.0	23.6	64.3	50.9	21.6	53.8		
1994	62.5	63.5	71.8	48.3	73.6	55.8	47.5	56.4	56.1	60.8	25.4	65.0	52.3	24.5	55.0		
1995	62.9	63.8	72.0	49.4	73.8	56.1	48.1	56.7	57.1	61.7	25.2	66.1	53.4	26.1	56.1		
1996	63.2	64.1	72.3	48.2	74.2	56.3	47.6	57.0	57.4	61.1	24.9	65.5	54.4	27.1	57.1		
1997	63.8	64.6	72.7	48.1	74.7	57.0	47.2	57.8	58.2	61.4	23.7	66.1	55.6	28.5	58.4		
1998	64.1	64.7	72.7	48.6	74.7	57.1	49.3	57.7	59.7	62.9	28.4	67.1	57.2	31.8	59.7		
1997: Jan	63.5	64.4	72.5	47.4	74.5	56.8	46.9	57.5	57.5	60.7	23.1	65.3	54.9	29.4	57.6		
1997: Feb	63.4	64.4	72.4	47.8	74.4	56.8	46.5	57.5	57.4	60.9	25.8	65.2	54.7	29.0	57.3		
1997: Mar	63.7	64.6	72.7	47.9	74.7	56.9	46.8	57.6	57.7	60.5	22.7	65.3	55.4	32.3	57.8		
1997: Apr	63.8	64.7	72.7	47.8	74.8	57.0	48.9	57.6	57.9	60.8	23.3	65.5	55.5	27.8	58.4		
1997: May	63.8	64.7	72.9	49.2	74.8	57.0	46.9	57.8	57.8	61.0	24.5	65.6	55.2	25.3	58.2		
1997: June	63.8	64.7	72.6	46.8	74.7	57.2	47.6	57.8	57.6	60.9	22.2	65.7	54.8	26.3	57.8		
1997: July	63.9	64.7	72.7	47.3	74.7	57.1	47.4	57.8	58.4	61.7	22.2	66.5	55.8	28.3	58.7		
1997: Aug	63.9	64.6	72.6	47.0	74.7	57.1	46.9	57.8	59.4	63.0	24.9	67.7	56.4	29.3	59.2		
1997: Sept	63.8	64.5	72.5	47.8	74.6	57.0	46.3	57.8	59.2	62.2	22.6	67.1	56.7	29.1	59.5		
1997: Oct	63.8	64.7	72.6	48.5	74.6	57.1	46.8	57.9	58.4	61.8	26.3	66.2	55.6	27.8	58.4		
1997: Nov	64.0	64.8	72.9	50.5	74.8	57.1	47.5	57.8	58.6	62.0	24.8	66.5	55.8	28.7	58.5		
1997: Dec	64.0	64.8	72.8	49.6	74.7	57.3	47.9	58.0	58.5	61.2	22.8	65.9	56.3	28.8	59.1		
1998: Jan	64.1	64.8	72.8	48.8	74.8	57.2	50.4	57.7	59.1	62.4	27.1	66.7	56.4	29.0	59.1		
1998: Feb	64.1	64.8	72.8	48.6	74.8	57.2	50.2	57.7	59.2	62.1	25.2	66.7	56.8	28.8	59.6		
1998: Mar	64.0	64.6	72.6	48.8	74.5	57.2	49.8	57.7	59.6	62.9	27.9	67.2	57.0	30.0	59.7		
1998: Apr	64.1	64.8	72.9	48.5	74.9	57.1	48.8	57.7	59.6	63.2	28.1	67.6	56.7	32.4	59.1		
1998: May	64.1	64.8	72.7	48.4	74.7	57.3	49.8	57.8	59.0	62.6	25.4	67.2	56.1	30.5	58.7		
1998: June	64.0	64.6	72.6	48.4	74.6	57.0	48.8	57.6	60.2	63.8	32.4	67.7	57.3	35.7	59.5		
1998: July	63.9	64.5	72.6	48.4	74.6	56.9	49.4	57.4	59.5	62.7	30.5	66.7	56.9	28.8	59.8		
1998: Aug	63.9	64.6	72.6	48.3	74.6	57.0	49.0	57.6	59.5	62.3	27.5	66.6	57.2	31.8	59.7		
1998: Sept	64.1	64.7	72.7	48.3	74.7	57.2	50.0	57.7	59.6	62.6	30.1	66.6	57.2	32.2	59.8		
1998: Oct	64.0	64.6	72.7	48.9	74.7	57.0	48.7	57.6	60.3	63.4	25.9	68.0	57.8	33.6	60.3		
1998: Nov	64.1	64.7	72.9	49.0	74.8	56.9	47.9	57.6	60.4	63.2	29.6	67.3	58.1	33.0	60.6		
1998: Dec	64.2	64.8	72.8	48.8	74.8	57.2	49.3	57.8	60.6	63.3	31.5	67.2	58.4	35.2	60.8		

¹ Civilian employment as percent of civilian noninstitutional population in group specified.

Note.—Data relate to persons 16 years of age and over.

See footnote 5 and Note, Table B-35.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-42.—Civilian unemployment rate, 1950-98

[Percent;¹ monthly data seasonally adjusted]

Year or month	All civilian workers	Males			Females			Both sexes 16-19 years	White	Black and other	Black	Experienced wage and salary workers	Married men, spouse present ²	Women who maintain families
		Total	16-19 years	20 years and over	Total	16-19 years	20 years and over							
1950	5.3	5.1	12.7	4.7	5.7	11.4	5.1	12.2	4.9	9.0	.....	6.0	4.6	.....
1951	3.3	2.8	8.1	2.5	4.4	8.3	4.0	8.2	3.1	5.3	.....	3.7	1.5	.....
1952	3.0	2.8	8.9	2.4	3.6	8.0	3.2	8.5	2.8	5.4	.....	3.4	1.4	.....
1953	2.9	2.8	7.9	2.5	3.3	7.2	2.9	7.6	2.7	4.5	.....	3.2	1.7	.....
1954	5.5	5.3	13.5	4.9	6.0	11.4	5.5	12.6	5.0	9.9	.....	6.2	4.0	.....
1955	4.4	4.2	11.6	3.8	4.9	10.2	4.4	11.0	3.9	8.7	.....	4.8	2.6	.....
1956	4.1	3.8	11.1	3.4	4.8	11.2	4.2	11.1	3.6	8.3	.....	4.4	2.3	.....
1957	4.3	4.1	12.4	3.6	4.7	10.6	4.1	11.6	3.8	7.9	.....	4.6	2.8	.....
1958	6.8	6.8	17.1	6.2	6.8	14.3	6.1	15.9	6.1	12.6	.....	7.3	5.1	.....
1959	5.5	5.2	15.3	4.7	5.9	13.5	5.2	14.6	4.8	10.7	.....	5.7	3.6	.....
1960	5.5	5.4	15.3	4.7	5.9	13.9	5.1	14.7	5.0	10.2	.....	5.7	3.7	.....
1961	6.7	6.4	17.1	5.7	7.2	16.3	6.3	16.8	6.0	12.4	.....	6.8	4.6	.....
1962	5.5	5.2	14.7	4.6	6.2	14.6	5.4	14.7	4.9	10.9	.....	5.6	3.6	.....
1963	5.7	5.2	17.2	4.5	6.5	17.2	5.4	17.2	5.0	10.8	.....	5.6	3.4	.....
1964	5.2	4.6	15.8	3.9	6.2	16.6	5.2	16.2	4.6	9.6	.....	5.0	2.8	.....
1965	4.5	4.0	14.1	3.2	5.5	15.7	4.5	14.8	4.1	8.1	.....	4.3	2.4	.....
1966	3.8	3.2	11.7	2.5	4.8	14.1	3.8	12.8	3.4	7.3	.....	3.5	1.9	.....
1967	3.8	3.1	12.3	2.3	5.2	13.5	4.2	12.9	3.4	7.4	.....	3.6	1.8	4.9
1968	3.6	2.9	11.6	2.2	4.8	14.0	3.8	12.7	3.2	6.7	.....	3.4	1.6	4.4
1969	3.5	2.8	11.4	2.1	4.7	13.3	3.7	12.2	3.1	6.4	.....	3.3	1.5	4.4
1970	4.9	4.4	15.0	3.5	5.9	15.6	4.8	15.3	4.5	8.2	.....	4.8	2.6	5.4
1971	5.9	5.3	16.6	4.4	6.9	17.2	5.7	16.9	5.4	9.9	.....	5.7	3.2	7.3
1972	5.6	5.0	15.9	4.0	6.6	16.7	5.4	16.2	5.1	10.0	10.4	5.3	2.8	7.2
1973	4.9	4.2	13.9	3.3	6.0	15.3	4.9	14.5	4.3	9.0	9.4	4.5	2.3	7.1
1974	5.6	4.9	15.6	3.8	6.7	16.6	5.5	16.0	5.0	9.9	10.5	5.3	2.7	7.0
1975	8.5	7.9	20.1	6.8	9.3	19.7	8.0	19.9	7.8	13.8	14.8	8.2	5.1	10.0
1976	7.7	7.1	19.2	5.9	8.6	18.7	7.4	19.0	7.0	13.1	14.0	7.3	4.2	10.1
1977	7.1	6.3	17.3	5.2	8.2	18.3	7.0	17.8	6.2	13.1	14.0	6.6	3.6	9.4
1978	6.1	5.3	15.8	4.3	7.2	17.1	6.0	16.4	5.2	11.9	12.8	5.6	2.8	8.5
1979	5.8	5.1	15.9	4.2	6.8	16.4	5.7	16.1	5.1	11.3	12.3	5.5	2.8	8.3
1980	7.1	6.9	18.3	5.9	7.4	17.2	6.4	17.8	6.3	13.1	14.3	6.9	4.2	9.2
1981	7.6	7.4	20.1	6.3	7.9	19.0	6.8	19.6	6.7	14.2	15.6	7.3	4.3	10.4
1982	9.7	9.9	24.4	8.8	9.4	21.9	8.3	23.2	8.6	17.3	18.9	9.3	6.5	11.7
1983	9.6	9.9	23.3	8.9	9.2	21.3	8.1	22.4	8.4	17.8	19.5	9.2	6.5	12.2
1984	7.5	7.4	19.6	6.6	7.6	18.0	6.8	18.9	6.5	14.4	15.9	7.1	4.6	10.3
1985	7.2	7.0	19.5	6.2	7.4	17.6	6.6	18.6	6.2	13.7	15.1	6.8	4.3	10.4
1986	7.0	6.9	19.0	6.1	7.1	17.6	6.2	18.3	6.0	13.1	14.5	6.6	4.4	9.8
1987	6.2	6.2	17.8	5.4	6.2	15.9	5.4	16.9	5.3	11.6	13.0	5.8	3.9	9.2
1988	5.5	5.5	16.0	4.8	5.6	14.4	4.9	15.3	4.7	10.4	11.7	5.2	3.3	8.1
1989	5.3	5.2	15.9	4.5	5.4	14.0	4.7	15.0	4.5	10.0	11.4	5.0	3.0	8.1
1990	5.6	5.7	16.3	5.0	5.5	14.7	4.9	15.5	4.8	10.1	11.4	5.3	3.4	8.3
1991	6.8	7.2	19.8	6.4	6.4	17.5	5.7	18.7	6.1	11.1	12.5	6.6	4.4	9.3
1992	7.5	7.9	21.5	7.1	7.0	18.6	6.3	20.1	6.6	12.7	14.2	7.2	5.1	10.0
1993	6.9	7.2	20.4	6.4	6.6	17.5	5.9	19.0	6.1	11.7	13.0	6.6	4.4	9.7
1994	6.1	6.2	19.0	5.4	6.0	16.2	5.4	17.6	5.3	10.5	11.5	5.9	3.7	8.9
1995	5.6	5.6	18.4	4.8	5.6	16.1	4.9	17.3	4.9	9.6	10.4	5.4	3.3	8.0
1996	5.4	5.4	18.1	4.6	5.4	15.2	4.8	16.7	4.7	9.3	10.5	5.2	3.0	8.2
1997	4.9	4.9	16.9	4.2	5.0	15.0	4.4	16.0	4.2	8.8	10.0	4.7	2.7	8.1
1998	4.5	4.4	16.2	3.7	4.6	12.9	4.1	14.6	3.9	7.8	8.9	4.3	2.4	7.2
1997: Jan	5.3	5.3	18.1	4.5	5.2	15.7	4.6	17.0	4.5	9.3	10.8	5.1	2.8	8.7
Feb	5.3	5.2	17.7	4.4	5.4	17.1	4.6	17.4	4.5	9.4	10.8	5.0	2.8	8.8
Mar	5.1	5.1	17.7	4.3	5.2	15.0	4.6	16.4	4.4	9.2	10.5	4.9	2.7	8.7
Apr	5.0	5.0	17.6	4.3	5.0	14.1	4.5	15.9	4.3	9.0	10.0	4.8	2.7	7.8
May	4.9	4.7	15.6	4.0	5.2	15.9	4.5	15.7	4.1	9.2	10.3	4.7	2.7	7.7
June	5.0	5.0	18.8	4.2	5.0	14.4	4.4	16.7	4.2	9.2	10.6	4.8	2.7	8.2
July	4.9	4.7	17.4	4.0	5.0	15.9	4.3	16.7	4.2	8.3	9.5	4.6	2.7	7.8
Aug	4.9	4.8	17.5	4.0	4.9	14.5	4.3	16.1	4.2	8.4	9.5	4.7	2.6	8.1
Sept	4.9	4.7	17.1	4.0	5.0	15.4	4.4	16.3	4.2	8.3	9.5	4.7	2.6	7.8
Oct	4.7	4.7	16.2	4.1	4.7	14.1	4.1	15.2	4.1	8.2	9.5	4.5	2.6	7.8
Nov	4.6	4.6	15.6	3.9	4.6	14.2	4.0	15.0	3.9	8.4	9.5	4.4	2.4	7.9
Dec	4.7	4.7	14.1	4.1	4.8	14.1	4.1	14.1	3.9	8.8	10.1	4.5	2.6	7.8
1998: Jan	4.6	4.5	16.2	3.8	4.7	12.1	4.2	14.2	4.0	8.2	9.4	4.5	2.5	7.6
Feb	4.6	4.5	16.6	3.8	4.8	12.7	4.2	14.7	3.9	8.2	9.4	4.4	2.5	7.5
Mar	4.7	4.6	16.3	3.9	4.8	13.4	4.2	14.9	4.0	8.1	9.2	4.5	2.5	7.5
Apr	4.3	4.1	14.2	3.5	4.6	12.6	4.1	13.5	3.7	7.6	9.0	4.1	2.3	7.5
May	4.4	4.3	15.9	3.6	4.5	12.6	3.9	14.3	3.8	7.7	8.9	4.3	2.4	7.5
June	4.5	4.4	15.9	3.7	4.7	13.6	4.1	14.8	4.0	7.6	8.5	4.3	2.2	7.1
July	4.5	4.5	15.9	3.8	4.5	12.2	4.0	14.2	3.8	8.1	9.6	4.4	2.3	6.9
Aug	4.5	4.4	15.9	3.7	4.7	13.8	4.0	14.9	3.9	7.6	8.9	4.4	2.3	6.8
Sept	4.5	4.5	17.4	3.7	4.5	12.9	4.0	15.2	3.9	7.9	9.0	4.4	2.3	7.6
Oct	4.5	4.4	16.7	3.6	4.7	14.8	4.0	15.7	3.9	7.6	8.6	4.3	2.3	6.9
Nov	4.4	4.3	16.5	3.5	4.6	13.3	4.0	15.0	3.8	7.5	8.6	4.2	2.2	6.9
Dec	4.3	4.3	16.4	3.6	4.3	11.3	3.9	14.0	3.8	7.0	7.9	4.1	2.3	6.3

¹ Unemployed as percent of civilian labor force in group specified.² Data for 1950 are for March; data for 1951-54 are for April.

Note.—Data relate to persons 16 years of age and over.

See footnote 5 and Note, Table B-35.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-43.—Civilian unemployment rate by demographic characteristic, 1955–98

(Percent; 1 monthly data seasonally adjusted)

Year or month	All civilian workers	White						Black and other or black									
		Total	Males			Females			Total	Males			Females				
			Total	16-19 years	20 years and over	Total	16-19 years	20 years and over		Total	16-19 years	20 years and over	Total	16-19 years	20 years and over		
Black and other																	
1955	4.4	3.9	3.7	11.3	3.3	4.3	9.1	3.9	8.7	8.8	13.4	8.4	8.5	19.2	7.7		
1956	4.1	3.6	3.4	10.5	3.0	4.2	9.7	3.7	8.3	7.9	15.0	7.4	8.9	22.8	7.8		
1957	4.3	3.8	3.6	11.5	3.2	4.3	9.5	3.8	7.9	8.3	18.4	7.6	7.3	20.2	6.4		
1958	6.8	6.1	6.1	15.7	5.5	6.2	12.7	5.6	12.6	13.7	26.8	12.7	10.8	28.4	9.5		
1959	5.5	4.8	4.6	14.0	4.1	5.3	12.0	4.7	10.7	11.5	25.2	10.5	9.4	27.7	8.3		
1960	5.5	5.0	4.8	14.0	4.2	5.3	12.7	4.6	10.2	10.7	24.0	9.6	9.4	24.8	8.3		
1961	6.7	6.0	5.7	15.7	5.1	6.5	14.8	5.7	12.4	12.8	26.8	11.7	11.9	29.2	10.6		
1962	5.5	4.9	4.6	13.7	4.0	5.5	12.8	4.7	10.9	10.9	22.0	10.0	11.0	30.2	9.6		
1963	5.7	5.0	4.7	15.9	3.9	5.8	15.1	4.8	10.8	10.5	27.3	9.2	11.2	34.7	9.4		
1964	5.2	4.6	4.1	14.7	3.4	5.5	14.9	4.6	9.6	8.9	24.3	7.7	10.7	31.6	9.0		
1965	4.5	4.1	3.6	12.9	2.9	5.0	14.0	4.0	8.1	7.4	23.3	6.0	9.2	31.7	7.5		
1966	3.8	3.4	2.8	10.5	2.2	4.3	12.1	3.3	7.3	6.3	21.3	4.9	8.7	31.3	6.6		
1967	3.8	3.4	2.7	10.7	2.1	4.6	11.5	3.8	7.4	6.0	23.9	4.3	9.1	29.6	7.1		
1968	3.6	3.2	2.6	10.1	2.0	4.3	12.1	3.4	6.7	5.6	22.1	3.9	8.3	28.7	6.3		
1969	3.5	3.1	2.5	10.0	1.9	4.2	11.5	3.4	6.4	5.3	21.4	3.7	7.8	27.6	5.8		
1970	4.9	4.5	4.0	13.7	3.2	5.4	13.4	4.4	8.2	7.3	25.0	5.6	9.3	34.5	6.9		
1971	5.9	5.4	4.9	15.1	4.0	6.3	15.1	5.3	9.9	9.1	28.8	7.3	10.9	35.4	8.7		
1972	5.6	5.1	4.5	14.2	3.6	5.9	14.2	4.9	10.0	8.9	29.7	6.9	11.4	38.4	8.8		
Black																	
1972	5.6	5.1	4.5	14.2	3.6	5.9	14.2	4.9	10.4	9.3	31.7	7.0	11.8	40.5	9.0		
1973	4.9	4.3	3.8	12.3	3.0	5.3	13.0	4.3	9.4	8.0	27.8	6.0	11.1	36.1	8.6		
1974	5.6	5.0	4.4	13.5	3.5	6.1	14.5	5.1	10.5	9.8	33.1	7.4	11.3	37.4	8.8		
1975	8.5	7.8	7.2	18.3	6.2	8.6	17.4	7.5	14.8	14.8	38.1	12.5	14.8	41.0	12.2		
1976	7.7	7.0	6.4	17.3	5.4	7.9	16.4	6.8	14.0	13.7	37.5	11.4	14.3	41.6	11.7		
1977	7.1	6.2	5.5	15.0	4.7	7.3	15.9	6.2	14.0	13.3	39.2	10.7	14.9	43.4	12.3		
1978	6.1	5.2	4.6	13.5	3.7	6.2	14.4	5.2	12.8	11.8	36.7	9.3	13.8	40.8	11.2		
1979	5.8	5.1	4.5	13.9	3.6	5.9	14.0	5.0	12.3	11.4	34.2	9.3	13.3	39.1	10.9		
1980	7.1	6.3	6.1	16.2	5.3	6.5	14.8	5.6	14.3	14.5	37.5	12.4	14.0	39.8	11.9		
1981	7.6	6.7	6.5	17.9	5.6	6.9	16.6	5.9	15.6	15.7	40.7	13.5	15.6	42.2	13.4		
1982	9.7	8.6	8.8	21.7	7.8	8.3	19.0	7.3	18.9	20.1	48.9	17.8	17.6	47.1	15.4		
1983	9.6	8.4	8.8	20.2	7.9	7.9	18.3	6.9	19.5	20.3	48.8	18.1	18.6	48.2	16.5		
1984	7.5	6.5	6.4	16.8	5.7	6.5	15.2	5.8	15.9	16.4	42.7	14.3	15.4	42.6	13.5		
1985	7.2	6.2	6.1	16.5	5.4	6.4	14.8	5.7	15.1	15.3	41.0	13.2	14.9	39.2	13.1		
1986	7.0	6.0	6.0	16.3	5.3	6.1	14.9	5.4	14.5	14.8	39.3	12.9	14.2	39.2	12.4		
1987	6.2	5.3	5.4	15.5	4.8	5.2	13.4	4.6	13.0	12.7	34.4	11.1	13.2	34.9	11.6		
1988	5.5	4.7	4.7	13.9	4.1	4.7	12.3	4.1	11.7	11.7	32.7	10.1	11.7	32.0	10.4		
1989	5.3	4.5	4.5	13.7	3.9	4.5	11.5	4.0	11.4	11.5	31.9	10.0	11.4	33.0	9.8		
1990	5.6	4.8	4.9	14.3	4.3	4.7	12.6	4.1	11.4	11.9	31.9	10.4	10.9	29.9	9.7		
1991	6.8	6.1	6.5	17.6	5.8	5.6	15.2	5.0	12.5	13.0	36.3	11.5	12.0	36.0	10.6		
1992	7.5	6.6	7.0	18.5	6.4	6.1	15.8	5.5	14.2	15.2	42.0	13.5	13.2	37.2	11.8		
1993	6.9	6.1	6.3	17.7	5.7	5.7	14.7	5.2	13.0	13.8	40.1	12.1	12.1	37.4	10.7		
1994	6.1	5.3	5.4	16.3	4.8	5.2	13.8	4.6	11.5	12.0	37.6	10.3	11.0	32.6	9.8		
1995	5.6	4.9	4.9	15.6	4.3	4.8	13.4	4.3	10.4	10.6	37.1	8.8	10.2	34.3	8.6		
1996	5.4	4.7	4.7	15.5	4.1	4.7	12.9	4.1	10.5	11.1	36.9	9.4	10.0	30.3	8.7		
1997	4.9	4.2	4.2	14.3	3.6	4.2	12.8	3.7	10.0	10.2	36.5	8.5	9.9	28.7	8.8		
1998	4.5	3.9	3.9	14.1	3.2	3.9	10.9	3.4	8.9	8.9	30.1	7.4	9.0	25.3	7.9		
1997: Jan	5.3	4.5	4.6	15.0	4.0	4.4	13.6	3.8	10.8	11.0	41.0	9.0	10.5	28.0	9.4		
Feb	5.3	4.5	4.5	14.7	3.9	4.5	14.7	3.8	10.8	10.6	36.1	8.8	11.0	30.1	9.7		
Mar	5.1	4.4	4.4	15.0	3.7	4.4	13.1	3.8	10.5	11.0	40.8	9.0	10.1	23.8	9.1		
Apr	5.0	4.3	4.3	14.8	3.7	4.2	12.2	3.7	10.0	10.4	39.0	8.5	9.6	26.7	8.6		
May	4.9	4.1	3.9	13.0	3.4	4.3	13.0	3.8	10.3	10.2	35.3	8.6	10.3	32.2	9.1		
June	5.0	4.2	4.2	15.6	3.6	4.2	12.5	3.7	10.6	11.1	40.6	9.2	10.1	28.0	9.1		
July	4.9	4.2	4.2	15.2	3.5	4.2	14.2	3.6	9.5	9.6	34.8	8.2	9.5	26.8	8.4		
Aug	4.9	4.2	4.2	15.2	3.6	4.2	12.6	3.6	9.5	9.4	34.2	7.8	9.6	26.2	8.5		
Sept	4.9	4.2	4.1	14.3	3.5	4.4	13.9	3.8	9.5	9.5	36.3	7.9	9.5	27.6	8.3		
Oct	4.7	4.1	4.2	14.5	3.5	4.0	11.8	3.5	9.5	9.5	29.0	8.3	9.5	28.5	8.3		
Nov	4.6	3.9	4.0	13.0	3.4	3.8	11.2	3.3	9.5	9.2	32.7	7.7	9.9	31.7	8.4		
Dec	4.7	3.9	3.9	11.3	3.5	3.9	10.9	3.4	10.1	10.2	36.7	8.6	9.9	34.0	8.3		
1998: Jan	4.6	4.0	3.9	14.1	3.3	4.0	9.4	3.7	9.4	9.4	31.7	7.9	9.4	28.8	8.1		
Feb	4.6	3.9	3.9	14.4	3.3	4.0	10.1	3.6	9.4	9.4	34.0	7.8	9.5	28.0	8.3		
Mar	4.7	4.0	4.0	14.7	3.3	4.0	10.7	3.6	9.2	8.9	28.5	7.6	9.5	29.5	8.2		
Apr	4.3	3.7	3.6	12.9	3.0	3.9	10.7	3.4	9.0	8.6	26.0	7.5	9.3	25.7	8.1		
May	4.4	3.8	3.8	14.0	3.2	3.7	10.1	3.3	8.9	8.3	31.2	6.9	9.5	27.4	8.3		
June	4.5	4.0	3.9	14.4	3.3	4.0	12.3	3.4	8.5	8.2	22.4	7.1	8.8	22.6	7.8		
July	4.5	3.8	3.9	13.2	3.3	3.8	9.7	3.4	9.6	10.2	30.2	8.7	9.0	27.0	7.9		
Aug	4.5	3.9	3.9	14.2	3.3	4.0	11.5	3.5	8.9	9.0	29.7	7.6	8.8	26.8	7.6		
Sept	4.5	3.9	4.0	14.7	3.3	3.8	10.8	3.4	9.0	9.0	32.7	7.1	9.0	25.7	7.9		
Oct	4.5	3.9	3.9	14.1	3.2	4.0	13.0	3.4	8.6	8.6	34.7	6.9	8.5	23.5	7.5		
Nov	4.4	3.8	3.7	14.1	3.1	3.9	11.6	3.4	8.6	8.8	33.0	7.0	8.4	22.1	7.6		
Dec	4.3	3.8	3.8	14.5	3.2	3.8	10.6	3.3	7.9	8.1	27.3	6.7	7.6	17.6	7.0		

1 Unemployed as percent of civilian labor force in group specified.

Note.—See Note, Table B-42.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-44.—*Unemployment by duration and reason, 1950–98*
[Thousands of persons, except as noted; monthly data seasonally adjusted¹]

Year or month	Unemployment	Duration of unemployment					Reason for unemployment					
		Less than 5 weeks	5–14 weeks	15–26 weeks	27 weeks and over	Average (mean) duration (weeks)	Job losers ³			Job leavers	Reentrants	New entrants
							Total	On layoff	Other			
1950	3,288	1,450	1,055	425	357	12.1	.....	.....	.....	.....	.....	.....
1951	2,055	1,177	574	166	137	9.7	.....	.....	.....	.....	.....	.....
1952	1,883	1,135	516	148	84	8.4	.....	.....	.....	.....	.....	.....
1953	1,834	1,142	482	132	78	8.0	.....	.....	.....	.....	.....	.....
1954	3,532	1,605	1,116	495	317	11.8	.....	.....	.....	.....	.....	.....
1955	2,852	1,335	815	366	336	13.0	.....	.....	.....	.....	.....	.....
1956	2,750	1,412	805	301	232	11.3	.....	.....	.....	.....	.....	.....
1957	2,859	1,408	891	321	239	10.5	.....	.....	.....	.....	.....	.....
1958	4,602	1,753	1,396	785	667	13.9	.....	.....	.....	.....	.....	.....
1959	3,740	1,585	1,114	469	571	14.4	.....	.....	.....	.....	.....	.....
1960	3,852	1,719	1,176	503	454	12.8	.....	.....	.....	.....	.....	.....
1961	4,714	1,806	1,376	728	804	15.6	.....	.....	.....	.....	.....	.....
1962	3,911	1,663	1,134	534	585	14.7	.....	.....	.....	.....	.....	.....
1963	4,070	1,751	1,231	535	553	14.0	.....	.....	.....	.....	.....	.....
1964	3,786	1,697	1,117	491	482	13.3	.....	.....	.....	.....	.....	.....
1965	3,366	1,628	983	404	351	11.8	.....	.....	.....	.....	.....	.....
1966	2,875	1,573	779	287	239	10.4	.....	.....	.....	.....	.....	.....
1967 ²	2,975	1,634	893	271	177	8.7	2.3	1,229	394	836	438	945
1968	2,817	1,594	810	256	156	8.4	4.5	1,070	334	736	431	909
1969	2,832	1,629	827	242	133	7.8	4.4	1,017	339	678	436	965
1970	4,093	2,139	1,290	428	235	8.6	4.9	1,811	675	1,137	550	1,228
1971	5,016	2,245	1,585	668	519	11.3	6.3	2,323	735	1,588	590	1,472
1972	4,882	2,242	1,472	601	566	12.0	6.2	2,108	582	1,526	641	1,456
1973	4,365	2,224	1,314	483	343	10.0	5.2	1,694	472	1,221	683	1,340
1974	5,156	2,604	1,597	574	381	9.8	5.2	2,242	746	1,495	768	1,463
1975	7,929	2,940	2,484	1,303	1,203	14.2	8.4	4,386	1,671	2,714	827	1,892
1976	7,406	2,844	2,196	1,018	1,348	15.8	8.2	3,679	1,050	2,628	903	1,928
1977	6,991	2,919	2,132	913	1,028	14.3	7.0	3,166	865	2,300	909	1,963
1978	6,202	2,865	1,923	766	648	11.9	5.9	2,585	712	1,873	874	1,857
1979	6,137	2,950	1,946	706	535	10.8	5.4	2,635	851	1,784	880	1,806
1980	7,637	3,295	2,470	1,052	820	11.9	6.5	3,947	1,488	2,459	891	1,927
1981	8,273	3,449	2,539	1,122	1,162	13.7	6.9	4,267	1,430	2,837	923	2,102
1982	10,678	3,883	3,311	1,708	1,776	15.6	8.7	6,268	2,127	4,141	840	2,384
1983	10,717	3,570	2,937	1,652	2,559	20.0	10.1	6,258	1,780	4,478	830	2,412
1984	8,539	3,350	2,451	1,104	1,634	18.2	7.9	4,421	1,171	3,250	823	2,184
1985	8,312	3,498	2,509	1,025	1,280	15.6	6.8	4,139	1,157	2,982	877	2,256
1986	8,237	3,448	2,557	1,045	1,187	15.0	6.9	4,033	1,090	2,943	1,015	2,160
1987	7,425	3,246	2,196	943	1,040	14.5	6.5	3,566	943	2,623	965	1,974
1988	6,701	3,084	2,007	801	809	13.5	5.9	3,092	851	2,241	983	1,809
1989	6,528	3,174	1,978	730	646	11.9	4.8	2,983	850	2,133	1,024	1,843
1990	7,047	3,265	2,257	822	703	12.0	5.3	3,387	1,028	2,359	1,041	1,930
1991	8,628	3,480	2,791	1,246	1,111	13.7	6.8	4,694	1,292	3,402	1,004	2,139
1992	9,613	3,376	2,830	1,453	1,954	17.7	8.7	5,389	1,260	4,129	1,002	2,285
1993	8,940	3,262	2,584	1,297	1,798	18.0	8.3	4,848	1,115	3,733	976	2,198
1994	7,996	2,728	2,408	1,237	1,623	18.8	9.2	3,815	977	2,838	791	2,786
1995	7,404	2,700	2,342	1,085	1,278	16.6	8.3	3,476	1,030	2,446	824	2,525
1996	7,236	2,633	2,287	1,053	1,262	16.7	8.3	3,370	1,021	2,349	774	2,512
1997	6,739	2,538	2,138	995	1,067	15.8	8.0	3,037	931	2,106	795	2,338
1998	6,210	2,622	1,950	763	875	14.5	6.7	2,822	866	1,957	734	2,132
1997: Jan	7,126	2,712	2,251	989	1,161	15.9	7.8	3,210	952	2,258	849	2,485
Feb	7,154	2,561	2,367	1,031	1,106	15.8	8.2	3,174	963	2,211	793	2,554
Mar	6,996	2,579	2,324	994	1,081	15.5	8.0	3,133	987	2,146	794	2,471
Apr	6,842	2,464	2,198	1,060	1,078	15.5	8.3	3,103	985	2,118	789	2,444
May	6,678	2,519	2,072	1,080	1,050	15.3	8.0	2,996	937	2,059	810	2,385
June	6,824	2,568	2,135	1,005	1,085	15.6	7.9	3,109	937	2,172	818	2,346
July	6,633	2,426	2,076	1,057	1,083	16.5	8.2	2,915	868	2,047	794	2,294
Aug	6,630	2,554	2,113	935	1,083	16.0	7.8	2,984	860	2,124	892	2,174
Sept	6,654	2,492	2,089	999	1,064	15.8	8.1	2,968	863	2,105	842	2,247
Oct	6,445	2,500	1,955	927	1,045	16.2	7.8	2,917	983	1,934	737	2,235
Nov	6,289	2,496	2,013	904	940	15.4	7.6	2,865	810	2,055	680	2,213
Dec	6,448	2,558	1,962	921	1,005	16.0	7.4	2,966	955	2,011	715	2,193
1998: Jan	6,345	2,520	1,976	802	1,009	15.5	7.3	2,826	862	1,964	792	2,215
Feb	6,363	2,598	1,931	849	955	15.4	7.1	2,827	836	1,991	773	2,206
Mar	6,432	2,792	1,971	830	898	14.6	6.9	2,950	966	1,984	745	2,187
Apr	5,952	2,626	1,929	605	856	14.5	6.6	2,706	723	1,983	641	2,115
May	6,039	2,608	1,967	671	838	14.7	6.1	2,822	816	2,006	749	2,081
June	6,245	2,553	2,022	833	808	14.1	6.7	2,832	851	1,981	754	2,112
July	6,231	2,626	1,975	783	823	14.3	6.7	2,865	931	1,934	770	2,072
Aug	6,217	2,652	1,956	810	834	13.7	6.8	2,834	937	1,897	734	2,124
Sept	6,263	2,638	1,968	732	904	14.3	6.6	2,865	909	1,956	727	2,161
Oct	6,258	2,754	1,896	732	866	14.1	5.9	2,813	857	1,956	730	2,142
Nov	6,080	2,546	1,983	752	859	14.4	6.7	2,758	850	1,908	677	2,130
Dec	6,021	2,614	1,839	754	824	14.1	6.7	2,754	841	1,913	709	2,031

¹ Because of independent seasonal adjustment of the various series, detail will not add to totals.

² Data for 1967 by reason for unemployment are not equal to total unemployment.

³ Beginning January 1994, job losers and persons who completed temporary jobs.

Note.—Data relate to persons 16 years of age and over.

See footnote 5 and Note, Table B-35.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-45.—Unemployment insurance programs, selected data, 1967–98

Year or month	All programs			State programs					
	Covered employment ¹	Insured unemployment (weekly average) ^{2,3}	Total benefits paid (millions of dollars) ^{2,4}	Insured unemployment ³	Initial claims	Exhaustions ⁵	Insured unemployment as percent of covered employment	Benefits paid	
								Total (millions of dollars) ⁴	Average weekly check (dollars) ⁶
	Thousands			Weekly average; thousands					
1967	56,342	1,270	2,222	1,205	226	17	2.5	2,092	41.25
1968	57,977	1,187	2,191	1,111	201	16	2.2	2,032	43.43
1969	59,999	1,177	2,299	1,101	200	16	2.1	2,128	46.17
1970	59,526	2,070	4,209	1,805	296	25	3.4	3,849	50.34
1971	59,375	2,608	6,154	2,150	295	39	4.1	4,957	54.02
1972	66,458	2,192	5,491	1,848	261	35	3.5	4,471	56.76
1973	69,897	1,793	4,517	1,632	247	29	2.7	4,008	59.00
1974	72,451	2,558	6,934	2,262	363	37	3.5	5,975	64.25
1975	71,037	4,937	16,802	3,986	478	81	6.0	11,755	70.23
1976	73,459	3,846	12,345	2,991	386	63	4.6	8,975	75.16
1977	76,419	3,308	10,999	2,655	375	55	3.9	8,357	78.79
1978	88,804	2,645	9,007	2,359	346	39	3.3	7,717	83.67
1979	92,062	2,592	9,401	2,434	388	39	2.9	8,613	89.67
1980	92,659	3,837	16,175	3,350	488	59	3.9	13,761	98.95
1981	93,300	3,410	15,287	3,047	460	57	3.5	13,262	106.70
1982	91,628	4,592	24,491	4,059	583	80	4.6	20,649	119.34
1983	91,898	3,774	21,000	3,395	438	80	3.9	17,787	123.59
1984	96,474	2,560	13,838	2,475	377	50	2.8	12,610	123.47
1985	99,186	2,699	15,283	2,617	397	49	2.9	14,131	128.14
1986	101,099	2,739	16,670	2,643	378	52	2.8	15,329	135.65
1987	103,936	2,369	14,929	2,300	328	46	2.4	13,607	140.55
1988	107,156	2,135	13,694	2,081	310	38	2.0	12,565	144.97
1989	109,929	2,205	14,948	2,158	330	37	2.1	13,760	151.73
1990	111,500	2,575	18,721	2,522	388	45	2.4	17,356	161.56
1991	109,606	3,406	26,717	3,342	447	67	3.2	24,526	169.88
1992	110,167	3,348	26,460	3,245	408	74	3.1	23,869	173.64
1993	112,146	2,845	22,950	2,751	341	62	2.6	20,539	179.62
1994	115,255	2,746	22,844	2,670	340	57	2.5	20,401	182.16
1995	118,068	2,639	22,386	2,572	357	51	2.3	20,125	187.29
1996	120,567	2,656	22,915	2,595	356	53	2.3	20,645	189.51
1997	123,812	2,370	20,715	2,323	323	48	2.0	18,587	192.76
1998 ^P		2,259	19,653	2,220	320	44	1.9	18,044	200.00
				**	**		**		
1997: Jan		3,041	2,299.7	2,456	334	53	2.1	2,242.2	194.44
Feb		3,040	2,073.1	2,375	311	51	2.1	2,020.3	196.37
Mar		2,937	2,111.3	2,297	312	52	2.0	2,058.3	196.75
Apr		2,509	1,886.0	2,276	332	55	2.0	1,837.5	194.50
May		2,074	1,534.6	2,262	325	47	2.0	1,496.0	193.43
June		2,218	1,495.6	2,305	339	47	2.0	1,457.9	191.22
July		2,239	1,651.6	2,302	318	50	2.0	1,610.0	188.09
Aug		2,117	1,425.9	2,300	325	44	2.0	1,386.0	184.69
Sept		1,980	1,417.2	2,231	310	43	1.9	1,370.7	191.36
Oct		1,757	1,330.5	2,230	310	40	1.9	1,281.0	191.95
Nov		2,018	1,281.8	2,247	319	41	1.9	1,234.2	191.97
Dec		2,439	1,841.5	2,283	315	47	2.0	1,784.6	194.15
1998: Jan		2,759	2,004.6	2,251	318	48	1.9	1,958.7	198.01
Feb		2,779	1,936.0	2,187	309	46	1.9	1,893.1	200.57
Mar		2,794	2,123.7	2,165	309	47	1.8	2,076.5	200.67
Apr		2,253	1,740.8	2,127	309	47	1.8	1,696.5	198.57
May		1,995	1,427.5	2,103	316	44	1.8	1,388.9	198.30
June		2,075	1,518.1	2,238	355	43	1.9	1,478.2	197.12
July		2,210	1,724.4	2,384	326	44	2.0	1,690.9	199.83
Aug		2,226	1,566.9	2,238	303	43	1.9	1,531.7	197.99
Sept		1,846	1,412.5	2,171	299	39	1.8	1,377.3	200.41
Oct		1,700	1,276.1	2,192	311	37	1.8	1,241.8	201.87
Nov		2,065	1,436.7	2,241	320	41	1.9	1,398.8	202.52
Dec ^P		2,319	1,857.0	2,266	328	45	1.9	1,813.7	204.28

** Monthly data are seasonally adjusted.

¹ Includes persons under the State, UCFE (Federal employee, effective January 1955), RRB (Railroad Retirement Board) programs, and UCV (unemployment compensation for ex-servicemembers, effective October 1958) programs.² Includes State, UCFE, RR, UCV, UCV (unemployment compensation for veterans, October 1952–January 1960), and SRA (Servicemen's Readjustment Act, September 1944–September 1951) programs. Also includes Federal and State extended benefit programs. Does not include FSB (Federal supplemental benefits), SUA (special unemployment assistance), Federal Supplemental Compensation, and Emergency Unemployment Compensation programs, except as noted in footnote 8.³ Covered workers who have completed at least 1 week of unemployment.⁴ Annual data are net amounts and monthly data are gross amounts.⁵ Individuals receiving final payments in benefit year.⁶ For total unemployment only.⁷ Latest data available for all programs combined. Workers covered by State programs account for about 97 percent of wage and salary earners.⁸ Including Emergency Unemployment Compensation and Federal Supplemental Compensation, total benefits paid for 1992 and 1993 would be approximately (in millions of dollars): for 1992, 39,990 and for 1993, 34,876.

Note.—Insured unemployment and initial claims programs include Puerto Rican sugar cane workers beginning 1963.

Source: Department of Labor, Employment and Training Administration.

TABLE B-46.—*Employees on nonagricultural payrolls, by major industry, 1950-98*
 [Thousands of persons; monthly data seasonally adjusted]

Year or month	Total	Goods-producing industries					
		Total	Mining	Construc- tion	Manufacturing		
					Total	Durable goods	Nondura- ble goods
1950.....	45,197	18,506	901	2,364	15,241	8,066	7,175
1951.....	47,819	19,959	929	2,637	16,393	9,059	7,334
1952.....	48,793	20,198	898	2,668	16,632	9,320	7,313
1953.....	50,202	21,074	866	2,659	17,549	10,080	7,468
1954.....	48,990	19,751	791	2,646	16,314	9,101	7,213
1955.....	50,641	20,513	792	2,839	16,882	9,511	7,370
1956.....	52,369	21,104	822	3,039	17,243	9,802	7,442
1957.....	52,855	20,967	828	2,962	17,176	9,825	7,351
1958.....	51,322	19,513	751	2,817	15,945	8,801	7,144
1959.....	53,270	20,411	732	3,004	16,675	9,342	7,333
1960.....	54,189	20,434	712	2,926	16,796	9,429	7,367
1961.....	53,999	19,857	672	2,859	16,326	9,041	7,285
1962.....	55,549	20,451	650	2,948	16,853	9,450	7,403
1963.....	56,653	20,640	635	3,010	16,995	9,586	7,410
1964.....	58,283	21,005	634	3,097	17,274	9,785	7,489
1965.....	60,763	21,926	632	3,232	18,062	10,374	7,688
1966.....	63,901	23,158	627	3,317	19,214	11,250	7,963
1967.....	65,803	23,308	613	3,248	19,447	11,408	8,039
1968.....	67,897	23,737	606	3,350	19,781	11,594	8,187
1969.....	70,384	24,361	619	3,575	20,167	11,862	8,304
1970.....	70,880	23,578	623	3,588	19,367	11,176	8,190
1971.....	71,211	22,935	609	3,704	18,623	10,604	8,019
1972.....	73,675	23,668	628	3,889	19,151	11,022	8,129
1973.....	76,790	24,893	642	4,097	20,154	11,863	8,291
1974.....	78,265	24,794	697	4,020	20,077	11,897	8,181
1975.....	76,945	22,600	752	3,525	18,323	10,662	7,661
1976.....	79,382	23,352	779	3,576	18,997	11,051	7,946
1977.....	82,471	24,346	813	3,851	19,682	11,570	8,112
1978.....	86,697	25,585	851	4,229	20,505	12,245	8,259
1979.....	89,823	26,461	958	4,463	21,040	12,730	8,310
1980.....	90,406	25,658	1,027	4,346	20,285	12,159	8,127
1981.....	91,152	25,497	1,139	4,188	20,170	12,082	8,089
1982.....	89,544	23,812	1,128	3,904	18,780	11,014	7,766
1983.....	90,152	23,330	952	3,946	18,432	10,707	7,725
1984.....	94,408	24,718	966	4,380	19,372	11,476	7,896
1985.....	97,387	24,842	927	4,668	19,248	11,458	7,790
1986.....	99,344	24,533	777	4,810	18,947	11,195	7,752
1987.....	101,958	24,674	717	4,958	18,999	11,154	7,845
1988.....	105,209	25,125	713	5,098	19,314	11,363	7,951
1989.....	107,884	25,254	692	5,171	19,391	11,394	7,997
1990.....	109,403	24,905	709	5,120	19,076	11,109	7,968
1991.....	108,249	23,745	689	4,650	18,406	10,569	7,837
1992.....	108,601	23,231	635	4,492	18,104	10,277	7,827
1993.....	110,713	23,352	610	4,668	18,075	10,221	7,854
1994.....	114,163	23,908	601	4,986	18,321	10,448	7,873
1995.....	117,191	24,265	581	5,160	18,524	10,683	7,841
1996.....	119,608	24,493	580	5,418	18,495	10,789	7,706
1997.....	122,690	24,934	592	5,686	18,657	10,987	7,670
1998.....	125,833	25,256	575	5,965	18,716	11,098	7,618
1997: Jan.....	121,146	24,716	588	5,571	18,557	10,874	7,683
Feb.....	121,457	24,793	591	5,629	18,573	10,894	7,679
Mar.....	121,779	24,852	591	5,654	18,607	10,921	7,686
Apr.....	122,092	24,856	591	5,652	18,613	10,933	7,680
May.....	122,325	24,883	593	5,670	18,620	10,941	7,679
June.....	122,534	24,903	593	5,668	18,642	10,966	7,676
July.....	122,811	24,923	593	5,682	18,648	10,988	7,660
Aug.....	122,894	24,972	592	5,699	18,681	11,028	7,653
Sept.....	123,280	24,993	594	5,713	18,686	11,030	7,656
Oct.....	123,568	25,032	592	5,722	18,718	11,060	7,658
Nov.....	123,944	25,099	591	5,750	18,758	11,094	7,664
Dec.....	124,289	25,193	592	5,810	18,791	11,118	7,673
1998: Jan.....	124,640	25,297	592	5,881	18,824	11,154	7,670
Feb.....	124,832	25,314	590	5,902	18,822	11,159	7,663
Mar.....	124,914	25,276	587	5,860	18,829	11,166	7,663
Apr.....	125,234	25,339	582	5,930	18,827	11,170	7,657
May.....	125,562	25,301	579	5,917	18,805	11,156	7,649
June.....	125,751	25,304	578	5,946	18,780	11,144	7,636
July.....	125,869	25,135	571	5,970	18,594	10,989	7,605
Aug.....	126,191	25,253	571	5,989	18,693	11,106	7,587
Sept.....	126,363	25,241	568	5,981	18,692	11,090	7,602
Oct.....	126,527	25,209	564	6,012	18,633	11,059	7,574
Nov.....	126,778	25,184	560	6,054	18,570	11,010	7,560
Dec.....	127,156	25,272	557	6,158	18,557	10,997	7,560

Note.—Data in Tables B-46 and B-47 are based on reports from employing establishments and relate to full- and part-time wage and salary workers in nonagricultural establishments who received pay for any part of the pay period which includes the 12th of the month. Not comparable with labor force data (Tables B-35 through B-44), which include proprietors, self-employed persons, domestic servants, etc.

See next page for continuation of table.

TABLE B-46.—Employees on nonagricultural payrolls, by major industry, 1950-98—Continued

(Thousands of persons; monthly data seasonally adjusted)

Year or month	Service-producing industries								
	Total	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government		
							Total	Federal	State and local
1950	26,691	4,034	2,643	6,743	1,888	5,356	6,026	1,928	4,098
1951	27,860	4,226	2,735	7,007	1,956	5,547	6,389	2,302	4,087
1952	28,595	4,248	2,821	7,184	2,035	5,699	6,609	2,420	4,188
1953	29,128	4,290	2,862	7,385	2,111	5,835	6,645	2,305	4,340
1954	29,239	4,084	2,875	7,360	2,200	5,969	6,751	2,188	4,563
1955	30,128	4,141	2,934	7,601	2,298	6,240	6,914	2,187	4,727
1956	31,264	4,244	3,027	7,831	2,389	6,497	7,278	2,209	5,069
1957	31,889	4,241	3,037	7,848	2,438	6,708	7,616	2,217	5,399
1958	31,811	3,976	2,989	7,761	2,481	6,765	7,839	2,191	5,648
1959	32,857	4,011	3,092	8,035	2,549	7,087	8,083	2,233	5,850
1960	33,755	4,004	3,153	8,238	2,628	7,378	8,353	2,270	6,083
1961	34,142	3,903	3,142	8,195	2,688	7,619	8,594	2,279	6,315
1962	35,098	3,906	3,207	8,359	2,754	7,982	8,890	2,340	6,550
1963	36,013	3,903	3,258	8,520	2,830	8,277	9,225	2,358	6,868
1964	37,278	3,951	3,347	8,812	2,911	8,660	9,586	2,348	7,248
1965	38,839	4,036	3,477	9,239	2,977	9,036	10,074	2,378	7,696
1966	40,743	4,158	3,608	9,637	3,058	9,498	10,784	2,564	8,220
1967	42,495	4,268	3,700	9,906	3,185	10,045	11,391	2,719	8,672
1968	44,158	4,318	3,791	10,308	3,337	10,567	11,839	2,737	9,102
1969	46,023	4,442	3,919	10,785	3,512	11,169	12,195	2,758	9,437
1970	47,302	4,515	4,006	11,034	3,645	11,548	12,554	2,731	9,823
1971	48,276	4,476	4,014	11,338	3,772	11,797	12,881	2,696	10,185
1972	50,007	4,541	4,127	11,822	3,908	12,276	13,334	2,684	10,649
1973	51,897	4,656	4,291	12,315	4,046	12,857	13,732	2,663	11,068
1974	53,471	4,725	4,447	12,539	4,148	13,441	14,170	2,724	11,446
1975	54,345	4,542	4,430	12,630	4,165	13,892	14,686	2,748	11,937
1976	56,030	4,582	4,562	13,193	4,271	14,551	14,871	2,733	12,138
1977	58,125	4,713	4,723	13,792	4,467	15,302	15,127	2,727	12,399
1978	61,113	4,923	4,985	14,556	4,724	16,252	15,672	2,753	12,919
1979	63,363	5,136	5,221	14,972	4,975	17,112	15,947	2,773	13,174
1980	64,748	5,146	5,292	15,018	5,160	17,890	16,241	2,866	13,375
1981	65,655	5,165	5,375	15,171	5,298	18,615	16,031	2,772	13,259
1982	65,732	5,081	5,295	15,158	5,340	19,021	15,837	2,739	13,098
1983	66,821	4,952	5,283	15,587	5,466	19,664	15,869	2,774	13,096
1984	69,690	5,156	5,568	16,512	5,684	20,746	16,024	2,807	13,216
1985	72,544	5,233	5,727	17,315	5,948	21,927	16,394	2,875	13,519
1986	74,811	5,247	5,761	17,880	6,273	22,957	16,693	2,899	13,794
1987	77,284	5,362	5,848	18,422	6,533	24,110	17,010	2,943	14,067
1988	80,084	5,512	6,030	19,023	6,630	25,504	17,386	2,971	14,415
1989	82,630	5,614	6,187	19,475	6,668	26,907	17,779	2,988	14,791
1990	84,497	5,777	6,173	19,601	6,709	27,934	18,304	3,085	15,219
1991	84,504	5,755	6,081	19,284	6,646	28,336	18,402	2,966	15,436
1992	85,370	5,718	5,997	19,356	6,602	29,052	18,645	2,969	15,676
1993	87,361	5,811	5,981	19,773	6,757	30,197	18,841	2,915	15,926
1994	90,256	5,984	6,162	20,507	6,896	31,579	19,128	2,870	16,257
1995	92,925	6,132	6,378	21,187	6,806	33,117	19,305	2,822	16,484
1996	95,115	6,253	6,482	21,597	6,911	34,454	19,419	2,757	16,662
1997	97,756	6,395	6,648	22,011	7,091	36,040	19,570	2,699	16,870
1998 ^a	100,577	6,551	6,825	22,474	7,341	37,525	19,862	2,684	17,178
1997: Jan	96,430	6,334	6,565	21,833	7,002	35,246	19,450	2,720	16,730
Feb	96,664	6,356	6,587	21,831	7,016	35,411	19,463	2,715	16,748
Mar	96,927	6,379	6,605	21,897	7,030	35,550	19,466	2,709	16,757
Apr	97,236	6,393	6,615	21,937	7,053	35,734	19,504	2,707	16,797
May	97,442	6,399	6,626	21,952	7,064	35,887	19,514	2,704	16,810
June	97,631	6,405	6,632	21,987	7,072	35,992	19,543	2,697	16,846
July	97,888	6,411	6,655	21,987	7,095	36,148	19,592	2,691	16,901
Aug	97,922	6,264	6,671	22,043	7,110	36,225	19,609	2,691	16,918
Sept	98,287	6,435	6,679	22,078	7,125	36,363	19,607	2,684	16,923
Oct	98,536	6,453	6,697	22,105	7,141	36,484	19,646	2,690	16,956
Nov	98,845	6,456	6,711	22,206	7,172	36,638	19,662	2,689	16,973
Dec	99,096	6,451	6,731	22,245	7,194	36,795	19,680	2,688	16,992
1998: Jan	99,343	6,473	6,759	22,280	7,213	36,932	19,686	2,670	17,016
Feb	99,518	6,494	6,769	22,283	7,232	37,020	19,720	2,676	17,044
Mar	99,638	6,504	6,783	22,259	7,258	37,106	19,728	2,671	17,057
Apr	99,895	6,513	6,798	22,335	7,289	37,196	19,764	2,674	17,090
May	100,261	6,534	6,815	22,423	7,311	37,350	19,828	2,671	17,157
June	100,447	6,538	6,821	22,448	7,333	37,494	19,813	2,674	17,139
July	100,734	6,550	6,827	22,547	7,370	37,614	19,826	2,672	17,154
Aug	100,938	6,570	6,838	22,545	7,372	37,691	19,922	2,683	17,239
Sept	101,122	6,579	6,862	22,592	7,393	37,768	19,928	2,687	17,241
Oct	101,318	6,595	6,864	22,589	7,417	37,905	19,948	2,713	17,235
Nov ^a	101,594	6,609	6,875	22,654	7,439	38,041	19,976	2,712	17,264
Dec ^a	101,884	6,641	6,882	22,707	7,467	38,152	20,035	2,691	17,344

Note (cont'd).—which count persons as employed when they are not at work because of industrial disputes, bad weather, etc., even if they are not paid for the time off; and which are based on a sample of the working-age population. For description and details of the various establishment data, see "Employment and Earnings."

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-47.—Hours and earnings in private nonagricultural industries, 1959–98¹

[Monthly data seasonally adjusted, except as noted]

Year or month	Average weekly hours			Average hourly earnings			Average weekly earnings, total private			
	Total private	Manufacturing		Total private		Manufacturing (current dollars)	Level		Percent change from year earlier ³	
		Total	Over-time	Current dollars	1982 dollars ²		Current dollars	1982 dollars ²	Current dollars	1982 dollars ²
1959	39.0	40.3	2.7	\$2.02	\$6.69	\$2.19	\$78.78	\$260.86	4.9	4.2
1960	38.6	39.7	2.5	2.09	6.79	2.26	80.67	261.92	2.4	.4
1961	38.6	39.8	2.4	2.14	6.88	2.32	82.60	265.59	2.4	1.4
1962	38.7	40.4	2.8	2.22	7.07	2.39	85.91	273.60	4.0	3.0
1963	38.8	40.5	2.8	2.28	7.17	2.45	88.46	278.18	3.0	1.7
1964	38.7	40.7	3.1	2.36	7.33	2.53	91.33	283.63	3.2	2.0
1965	38.8	41.2	3.6	2.46	7.52	2.61	95.45	291.90	4.5	2.9
1966	38.6	41.4	3.9	2.56	7.62	2.71	98.82	294.11	3.5	.8
1967	38.0	40.6	3.4	2.68	7.72	2.82	101.84	293.49	3.1	-.2
1968	37.8	40.7	3.6	2.85	7.89	3.01	107.73	298.42	5.8	1.7
1969	37.7	40.6	3.6	3.04	7.98	3.19	114.61	300.81	6.4	.8
1970	37.1	39.8	3.0	3.23	8.03	3.35	119.83	298.08	4.6	-.9
1971	36.9	39.9	2.9	3.45	8.21	3.57	127.31	303.12	6.2	1.7
1972	37.0	40.5	3.5	3.70	8.53	3.82	136.90	315.44	7.5	4.1
1973	36.9	40.7	3.8	3.94	8.55	4.09	145.39	315.38	6.2	-.0
1974	36.5	40.0	3.3	4.24	8.28	4.42	154.76	302.27	6.4	-4.2
1975	36.1	39.5	2.6	4.53	8.12	4.83	163.53	293.06	5.7	-3.0
1976	36.1	40.1	3.1	4.86	8.24	5.22	175.45	297.37	7.3	1.5
1977	36.0	40.3	3.5	5.25	8.36	5.68	189.00	300.96	7.7	1.2
1978	35.8	40.4	3.6	5.69	8.40	6.17	203.70	300.89	7.8	-.0
1979	35.7	40.2	3.3	6.16	8.17	6.70	219.91	291.66	8.0	-3.1
1980	35.3	39.7	2.8	6.66	7.78	7.27	235.10	274.65	6.9	-5.8
1981	35.2	39.8	2.8	7.25	7.69	7.99	255.20	270.63	8.5	-1.5
1982	34.8	38.9	2.3	7.68	7.68	8.49	267.26	267.26	4.7	-1.2
1983	35.0	40.1	3.0	8.02	7.79	8.83	280.70	272.52	5.0	2.0
1984	35.2	40.7	3.4	8.32	7.80	9.19	292.86	274.73	4.3	.8
1985	34.9	40.5	3.3	8.57	7.77	9.54	299.09	271.16	2.1	-1.3
1986	34.8	40.7	3.4	8.76	7.81	9.73	304.85	271.94	1.9	.3
1987	34.8	41.0	3.7	8.98	7.73	9.91	312.50	269.16	2.5	-1.0
1988	34.7	41.1	3.9	9.28	7.69	10.19	322.02	266.79	3.0	-.9
1989	34.6	41.0	3.8	9.66	7.64	10.48	334.24	264.22	3.8	-1.0
1990	34.5	40.8	3.6	10.01	7.52	10.83	345.35	259.47	3.3	-1.8
1991	34.3	40.7	3.6	10.32	7.45	11.18	353.98	255.40	2.5	-1.6
1992	34.4	41.0	3.8	10.57	7.41	11.46	363.61	254.99	2.7	-.2
1993	34.5	41.4	4.1	10.83	7.39	11.74	373.64	254.87	2.8	-.0
1994	34.7	42.0	4.7	11.12	7.40	12.07	385.86	256.73	3.3	.7
1995	34.5	41.6	4.4	11.43	7.39	12.37	394.34	255.07	2.2	-.6
1996	34.4	41.6	4.5	11.82	7.43	12.77	406.61	255.73	3.1	.3
1997	34.6	42.0	4.8	12.28	7.55	13.17	424.89	261.31	4.5	2.2
1998 ^P	34.6	41.7	4.6	12.77	7.75	13.49	441.84	268.11	4.0	2.6
1997: Jan	34.5	41.7	4.7	12.07	7.47	13.01	416.42	257.85	5.1	2.1
Feb	34.6	41.9	4.8	12.10	7.48	13.02	418.66	258.75	5.2	2.2
Mar	34.7	42.1	4.9	12.14	7.50	13.07	421.26	260.20	5.5	2.8
Apr	34.6	42.1	4.9	12.17	7.51	13.07	421.08	259.93	4.7	2.3
May	34.7	42.0	4.9	12.21	7.53	13.10	423.69	261.38	4.5	2.4
June	34.5	41.9	4.7	12.24	7.54	13.11	422.28	260.18	3.7	1.5
July	34.5	41.9	4.8	12.27	7.55	13.13	423.32	260.50	4.4	2.2
Aug	34.7	41.9	4.8	12.34	7.58	13.20	428.20	262.86	4.5	2.3
Sept	34.6	41.9	4.7	12.37	7.58	13.22	428.00	262.09	3.4	1.3
Oct	34.6	42.0	4.8	12.43	7.60	13.30	430.08	262.89	4.7	2.7
Nov	34.7	42.1	4.9	12.47	7.62	13.34	432.71	264.33	5.2	3.5
Dec	34.7	42.2	4.9	12.50	7.63	13.37	433.75	264.80	3.5	2.0
1998: Jan	34.8	42.1	4.9	12.54	7.66	13.38	436.39	266.42	4.9	3.5
Feb	34.7	42.0	4.8	12.59	7.69	13.42	436.87	266.71	4.4	3.3
Mar	34.6	41.8	4.8	12.63	7.72	13.46	437.00	266.95	3.8	2.7
Apr	34.5	41.4	4.5	12.70	7.74	13.44	438.15	267.00	3.6	2.3
May	34.7	41.8	4.6	12.73	7.73	13.47	441.73	268.37	4.6	3.0
June	34.6	41.8	4.6	12.76	7.75	13.47	441.50	268.06	3.3	1.8
July	34.6	41.7	4.6	12.79	7.75	13.42	442.53	268.20	4.0	2.5
Aug	34.6	41.7	4.6	12.85	7.78	13.52	444.61	269.30	4.6	3.1
Sept	34.4	41.6	4.5	12.87	7.79	13.57	442.73	268.00	2.5	1.3
Oct	34.6	41.7	4.5	12.90	7.79	13.57	446.34	269.37	3.5	2.2
Nov ^P	34.5	41.6	4.5	12.93	7.79	13.58	446.09	268.89	3.4	2.0
Dec ^P	34.6	41.8	4.5	12.98	7.81	13.58	449.11	270.22	3.4	1.8

¹ For production or nonsupervisory workers; total includes private industry groups shown in Table B-46.² Current dollars divided by the consumer price index for urban wage earners and clerical workers on a 1982=100 base.³ Percent changes are based on data that are not seasonally adjusted.

Note.—See Note, Table B-46.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-48.—Employment cost index, private industry, 1980-98

Year and month	Total private			Goods-producing			Service-producing			Manufacturing			Nonmanufacturing		
	Total compensation	Wages and salaries	Benefits ¹	Total compensation	Wages and salaries	Benefits ¹	Total compensation	Wages and salaries	Benefits ¹	Total compensation	Wages and salaries	Benefits ¹	Total compensation	Wages and salaries	Benefits ¹
Index, June 1989=100; not seasonally adjusted															
December:															
1980	64.8	67.1	59.4	66.7	69.7	60.5	63.3	65.3	58.4	66.0	68.9	59.9	64.2	66.2	59.1
1981	71.2	73.0	66.6	73.3	75.7	68.2	69.5	71.1	65.1	72.5	74.9	67.5	70.4	72.1	66.1
1982	75.8	77.6	71.4	77.8	80.0	73.2	74.1	75.9	69.6	76.9	79.1	72.4	75.1	76.8	70.6
1983	80.1	81.4	76.7	81.6	83.2	78.3	78.9	80.2	75.2	80.8	82.5	77.5	79.6	81.0	76.2
1984	84.0	84.8	81.7	85.4	86.4	83.2	82.9	83.7	80.4	85.0	86.1	82.7	83.4	84.2	81.1
1985	87.3	88.3	84.6	88.2	89.4	85.7	86.6	87.7	83.6	87.8	89.2	85.0	87.0	88.0	84.4
1986	90.1	91.1	87.5	91.0	92.3	88.3	89.3	90.3	86.8	90.7	92.1	87.5	89.7	90.6	87.5
1987	93.1	94.1	90.5	93.8	95.2	90.9	92.6	93.4	90.2	93.4	95.2	89.8	92.9	93.7	91.0
1988	97.6	98.0	96.7	97.9	98.2	97.3	97.3	97.8	96.1	97.6	98.1	96.6	97.5	97.8	96.8
1989	102.3	102.0	102.6	102.1	102.0	102.6	102.3	102.2	102.6	102.0	101.9	102.3	102.3	102.2	102.8
1990	107.0	106.1	109.4	107.0	105.8	109.9	107.0	106.3	109.0	107.2	106.2	109.5	106.9	106.1	109.3
1991	111.7	110.0	116.2	111.9	109.7	116.7	111.6	110.2	115.7	112.2	110.3	116.1	111.5	109.8	116.2
1992	115.6	112.9	122.2	116.1	112.8	123.4	115.2	113.0	121.2	116.5	113.7	122.6	115.1	112.6	122.0
1993	119.8	116.4	128.3	120.6	116.1	130.3	119.3	116.6	126.7	121.3	117.3	130.0	119.0	116.0	127.4
1994	123.5	119.7	133.0	124.3	119.6	134.8	122.8	119.7	131.5	125.1	120.8	134.3	122.6	119.1	132.3
1995	126.7	123.1	135.9	127.3	122.9	137.1	126.2	123.2	134.7	128.3	124.3	136.7	125.9	122.5	135.3
1996	130.6	127.3	138.6	130.9	126.8	139.7	130.2	127.5	137.4	132.1	128.4	139.8	129.8	126.8	137.9
1997: Mar	131.7	128.6	139.4	131.4	127.5	139.9	131.6	129.0	138.5	132.6	129.1	139.9	131.1	128.2	138.9
June	132.8	129.7	140.1	132.7	128.9	140.9	132.5	130.1	139.2	133.8	130.3	141.0	132.1	129.3	139.5
Sept	133.9	131.0	140.8	133.6	129.9	141.5	133.8	131.5	139.8	134.6	131.3	141.4	133.3	130.7	140.2
Dec	135.1	132.3	141.8	134.1	130.6	141.5	135.3	133.1	141.4	135.3	132.2	141.7	134.7	132.1	141.5
1998: Mar	136.3	133.7	142.6	135.1	132.0	141.5	136.7	134.4	142.7	136.4	133.7	141.7	136.0	133.4	142.7
June	137.5	134.9	143.7	136.2	133.2	142.5	137.8	135.6	143.8	137.2	134.6	142.4	137.2	134.7	143.9
Sept	139.0	136.6	144.5	137.1	134.3	143.0	139.6	137.6	144.9	138.2	136.0	142.7	138.8	136.3	145.0
Index, June 1989=100; seasonally adjusted															
1997: Mar	131.4	128.5	138.8	131.5	127.5	139.8	131.4	128.9	138.3	132.5	129.1	139.7	131.0	128.2	138.7
June	132.6	129.7	139.7	132.7	128.9	140.7	132.5	130.1	139.1	133.6	130.3	140.8	132.1	129.3	139.5
Sept	133.7	131.0	140.4	133.7	129.9	141.5	133.7	131.5	139.8	134.6	131.3	141.5	133.2	130.6	140.2
Dec	135.1	132.5	141.7	134.2	130.6	141.8	135.5	133.3	141.7	135.3	132.2	142.0	134.9	132.3	141.7
1998: Mar	136.0	133.6	142.1	135.0	132.0	141.4	136.5	134.3	142.5	136.3	133.7	141.5	135.9	133.4	142.5
June	137.2	134.9	143.2	136.2	133.2	142.3	137.7	135.6	143.7	137.0	134.6	142.2	137.2	134.7	143.9
Sept	138.7	136.6	144.2	137.1	134.3	143.0	139.5	137.6	144.9	138.2	136.0	142.7	138.8	136.3	145.0
Percent change from 12 months earlier, not seasonally adjusted															
December:															
1980	9.6	9.1	11.7	9.9	9.4	10.8	9.7	8.8	12.5	9.8	9.4	10.5	9.7	8.9	12.6
1981	9.9	8.8	12.1	9.9	8.6	12.7	9.8	8.9	11.5	9.8	8.7	12.7	9.7	8.9	11.8
1982	6.5	6.3	7.2	6.1	5.7	7.3	6.6	6.8	6.9	6.1	5.6	7.3	6.7	6.5	6.8
1983	5.7	4.9	7.4	4.9	4.0	7.0	6.5	5.7	8.0	5.1	4.3	7.0	6.0	5.5	7.9
1984	4.9	4.2	6.5	4.7	3.8	6.3	5.1	4.4	6.9	5.2	4.4	6.7	4.8	4.0	6.4
1985	3.9	4.1	3.5	3.3	3.5	3.0	4.5	4.8	4.0	3.3	3.6	2.8	4.3	4.5	4.1
1986	3.2	3.2	3.4	3.2	3.2	3.0	3.1	3.0	3.8	3.3	3.3	2.9	3.1	3.0	3.7
1987	3.3	3.3	3.4	3.1	3.1	2.9	3.7	3.4	3.9	3.0	3.4	2.6	3.6	3.4	4.0
1988	4.8	4.1	6.9	4.4	3.2	7.0	5.1	4.7	6.5	4.5	3.0	7.6	5.0	4.4	6.4
1989	4.8	4.1	6.1	4.3	3.9	5.4	5.1	4.5	6.8	4.5	3.9	5.9	4.9	4.5	6.2
1990	4.6	4.0	6.6	4.8	3.7	7.1	4.6	4.0	6.2	5.1	4.2	7.0	4.5	3.8	6.3
1991	4.4	3.7	6.2	4.6	3.7	6.2	4.3	3.7	6.1	4.7	3.9	6.0	4.3	3.5	6.3
1992	3.5	2.6	5.2	3.8	2.8	5.7	3.2	2.5	4.8	3.8	3.1	5.6	3.2	2.6	5.0
1993	3.6	3.1	5.0	3.9	2.9	5.6	3.6	3.2	4.5	4.1	3.2	6.0	3.4	3.0	4.4
1994	3.1	2.8	3.7	3.1	3.0	3.5	2.9	2.7	3.8	3.1	3.0	3.3	3.0	2.7	3.8
1995	2.6	2.8	2.2	2.4	2.8	1.7	2.8	2.9	2.4	2.6	2.9	1.8	2.7	2.9	2.3
1996	3.1	3.4	2.0	2.8	3.2	1.9	3.2	3.5	2.0	3.0	3.3	2.3	3.1	3.5	1.9
1997: Mar	3.0	3.4	2.0	2.5	2.9	1.6	3.1	3.4	2.2	2.6	3.0	1.7	3.1	3.5	2.1
June	2.9	3.3	2.0	2.6	3.0	1.7	3.0	3.4	2.2	2.6	3.0	1.8	3.0	3.4	2.0
Sept	3.2	3.6	2.0	2.7	3.0	1.9	3.3	3.8	1.9	2.5	2.8	1.9	3.3	3.8	2.0
Dec	3.4	3.9	2.3	2.4	3.0	1.3	3.9	4.4	2.9	2.4	3.0	1.4	3.8	4.2	2.6
1998: Mar	3.5	4.0	2.3	2.8	3.5	1.1	3.9	4.2	3.0	2.9	3.6	1.3	3.7	4.1	2.7
June	3.5	4.0	2.6	2.6	3.3	1.1	4.0	4.2	3.3	2.5	3.3	1.0	3.9	4.2	3.2
Sept	3.8	4.3	2.6	2.6	3.4	1.1	4.3	4.6	3.6	2.7	3.6	.8	4.2	4.4	3.4
Percent change from 3 months earlier, seasonally adjusted															
1997: Mar	0.6	0.9	0.1	0.3	0.6	-0.1	0.8	0.9	0.4	0.3	0.5	-0.3	0.8	0.9	0.4
June	.9	.9	.6	.9	1.1	.6	.8	.9	.6	.8	.9	.8	.8	.9	.6
Sept	.8	1.0	.5	.8	.8	.6	.9	1.1	.5	.7	.8	.5	.8	1.0	.5
Dec	1.0	1.1	.9	.4	.5	.2	1.3	1.4	1.4	.5	.7	.4	1.3	1.3	1.1
1998: Mar	.7	.8	.3	.6	1.1	-.3	.7	.8	.6	.7	1.1	-.4	.7	.8	.6
June	.9	1.0	.8	.9	.9	.6	.9	1.0	.8	.5	.7	.5	1.0	1.0	1.0
Sept	1.1	1.3	.7	.7	.8	.5	1.3	1.5	.8	.9	1.0	.4	1.2	1.2	.8

¹ Employer costs for employee benefits.

Note.—The employment cost index is a measure of the change in the cost of labor, free from the influence of employment shifts among occupations and industries.

Data exclude farm and household workers.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-49.—*Productivity and related data, business sector, 1959–98*
[Index numbers, 1992=100; quarterly data seasonally adjusted]

Year or quarter	Output per hour of all persons		Output ¹		Hours of all persons ²		Compensation per hour ³		Real compensation per hour ⁴		Unit labor costs		Implicit price deflator ⁵	
	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector
1959.....	50.5	54.2	33.7	33.5	66.7	61.7	13.1	13.7	63.1	66.0	25.9	25.3	25.6	25.0
1960.....	51.4	54.8	34.3	34.0	66.7	62.0	13.7	14.3	64.7	67.8	26.6	26.1	25.8	25.3
1961.....	53.2	56.6	34.9	34.7	65.6	61.3	14.2	14.8	66.6	69.4	26.7	26.1	26.1	25.6
1962.....	55.7	59.2	37.2	37.0	66.8	62.6	14.8	15.4	68.9	71.5	26.6	26.0	26.3	25.8
1963.....	57.9	61.2	38.9	38.7	67.2	63.3	15.4	15.9	70.6	73.0	26.6	26.0	26.5	26.0
1964.....	60.6	63.8	41.4	41.3	68.3	64.8	16.2	16.7	73.3	75.4	26.7	26.1	26.8	26.3
1965.....	62.7	65.8	44.2	44.2	70.6	67.3	16.8	17.2	74.8	76.7	26.8	26.2	27.2	26.7
1966.....	65.2	68.0	47.2	47.4	72.5	69.7	17.9	18.2	77.6	78.9	27.5	26.8	27.9	27.3
1967.....	66.6	69.2	48.1	48.2	72.3	69.7	18.9	19.3	79.5	81.0	28.4	27.8	28.7	28.2
1968.....	68.9	71.6	50.5	50.7	73.3	70.9	20.5	20.8	82.5	83.8	29.7	29.0	29.8	29.3
1969.....	69.2	71.7	52.0	52.3	75.2	72.9	21.9	22.2	83.8	84.9	31.7	31.0	31.1	30.5
1970.....	70.6	72.7	52.0	52.1	73.6	71.8	23.6	23.8	85.4	86.1	33.5	32.8	32.4	31.9
1971.....	73.6	75.7	54.0	54.1	73.3	71.5	25.1	25.4	87.1	87.9	34.2	33.5	33.9	33.3
1972.....	76.0	78.3	57.6	57.7	75.7	73.9	26.7	27.0	89.6	90.6	35.1	34.5	35.0	34.3
1973.....	78.4	80.7	61.6	62.0	78.5	76.9	29.0	29.2	91.6	92.3	37.0	36.2	36.8	35.5
1974.....	77.1	79.4	60.6	61.1	78.6	76.9	31.8	32.1	90.6	91.3	41.3	40.4	40.3	39.1
1975.....	79.8	81.6	60.0	60.0	75.2	73.6	35.1	35.3	91.5	92.2	44.0	43.3	44.2	43.2
1976.....	82.5	84.5	64.0	64.3	77.5	76.1	38.2	38.4	94.1	94.7	46.2	45.4	46.5	45.6
1977.....	84.0	85.8	67.6	67.9	80.6	79.1	41.2	41.5	95.3	96.0	49.0	48.3	49.4	48.6
1978.....	84.9	87.0	71.7	72.3	84.5	83.1	44.9	45.2	96.5	97.3	52.8	52.0	53.0	51.9
1979.....	84.5	86.3	73.9	74.3	87.4	86.1	49.2	49.5	95.0	95.7	58.2	57.4	57.6	56.4
1980.....	84.2	86.0	73.0	73.4	86.6	85.4	54.5	54.8	92.8	93.4	64.7	63.8	62.8	61.9
1981.....	85.8	87.0	74.8	74.8	87.2	86.0	59.6	60.2	92.1	92.8	69.6	69.2	68.7	67.9
1982.....	85.3	86.3	72.5	72.4	85.0	83.9	64.1	64.6	93.2	93.9	75.1	74.8	72.7	72.2
1983.....	88.0	89.9	76.1	76.8	86.4	85.4	66.8	67.3	94.0	94.8	75.8	74.9	75.4	74.7
1984.....	90.2	91.4	82.5	82.8	91.5	90.6	69.7	70.2	94.1	94.8	77.2	76.8	77.7	77.0
1985.....	91.7	92.3	85.7	85.8	93.5	92.9	73.1	73.4	95.3	95.7	79.7	79.5	80.0	79.6
1986.....	94.1	94.7	88.5	88.7	94.1	93.6	76.8	77.2	98.4	98.8	81.7	81.5	81.7	81.4
1987.....	94.0	94.5	91.1	91.3	96.9	96.6	79.8	80.1	98.6	98.9	84.9	84.7	83.8	83.6
1988.....	94.7	95.3	94.6	95.1	99.9	99.8	83.6	83.7	99.1	99.3	88.3	87.8	86.8	86.4
1989.....	95.5	95.8	97.8	98.1	102.4	102.4	85.9	86.0	97.2	97.3	90.0	89.7	90.4	90.0
1990.....	96.1	96.3	98.6	98.8	102.6	102.6	90.8	90.7	97.4	97.3	94.4	94.2	94.1	93.8
1991.....	96.7	97.0	96.9	97.1	100.2	100.1	95.1	95.1	98.0	98.0	98.3	98.1	97.7	97.6
1992.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1993.....	100.1	100.1	102.7	103.0	102.6	102.9	102.5	102.2	99.5	99.3	102.4	102.2	102.5	102.5
1994.....	100.7	100.6	107.0	107.0	106.2	106.3	104.4	104.2	98.8	98.7	103.7	103.6	104.8	104.9
1995.....	101.0	101.2	109.9	110.2	108.8	108.9	106.8	106.7	98.4	98.2	105.8	105.4	106.9	107.0
1996.....	103.7	103.7	114.5	114.8	110.4	110.7	110.7	110.4	99.0	98.7	106.8	106.5	108.6	108.5
1997.....	105.4	105.1	119.8	119.9	113.6	114.1	114.9	114.5	100.5	100.1	109.0	109.0	110.4	110.6
1993:I.....	99.9	99.9	101.4	101.6	101.5	101.7	101.6	101.5	99.6	99.5	101.7	101.6	101.7	101.8
1993:II.....	99.8	99.7	102.1	102.3	102.6	102.6	102.5	102.2	99.7	99.4	102.7	102.5	102.3	102.3
1993:III.....	99.9	100.0	102.8	103.2	102.9	103.2	102.9	102.5	99.6	99.3	103.0	102.5	102.7	102.6
1993:IV.....	100.8	100.7	104.6	104.8	103.7	104.1	103.1	102.8	99.1	98.8	102.3	102.1	103.4	103.3
1994:I.....	100.8	100.7	105.2	105.2	104.4	104.5	104.1	103.9	99.6	99.3	103.3	103.2	103.9	103.8
1994:II.....	100.8	100.8	106.9	106.9	106.0	106.1	104.1	103.9	98.9	98.7	103.2	103.1	104.4	104.5
1994:III.....	100.4	100.3	107.3	107.3	106.8	106.9	104.3	104.1	98.2	98.0	103.8	103.7	105.1	105.3
1994:IV.....	100.7	100.8	108.5	108.6	107.7	107.8	105.1	105.0	98.3	98.2	104.3	104.2	105.8	106.0
1995:I.....	100.5	100.6	109.0	109.2	108.5	108.5	105.6	105.5	98.2	98.1	105.1	104.8	106.3	106.4
1995:II.....	100.7	100.9	109.1	109.4	108.3	108.4	106.4	106.2	98.1	97.9	105.7	105.3	106.7	106.9
1995:III.....	101.0	101.3	110.3	110.7	109.1	109.2	107.2	107.0	98.3	98.2	106.1	105.6	107.1	107.2
1995:IV.....	101.8	102.0	111.2	111.6	109.2	109.4	108.2	107.9	98.6	98.4	106.2	105.8	107.4	107.4
1996:I.....	102.9	103.0	112.5	112.8	109.3	109.4	108.8	108.6	98.4	98.3	105.7	105.4	107.9	107.9
1996:II.....	103.8	103.8	114.2	114.5	110.0	110.3	110.3	110.0	98.9	98.6	106.3	106.0	108.4	108.2
1996:III.....	103.8	103.8	114.9	115.2	110.7	111.0	111.4	111.0	99.3	98.9	107.3	107.0	108.8	108.6
1996:IV.....	104.2	104.1	116.4	116.6	111.6	112.0	112.3	112.0	99.3	98.9	107.8	107.5	109.2	109.2
1997:I.....	104.5	104.2	117.8	117.9	112.7	113.1	113.4	113.1	99.7	99.4	108.5	108.5	109.9	110.0
1997:II.....	105.0	104.7	119.1	119.2	113.4	113.9	114.1	113.8	100.0	99.7	108.7	108.7	110.3	110.4
1997:III.....	106.0	105.6	120.6	120.6	113.8	114.2	115.3	114.9	100.5	100.2	108.8	108.8	110.6	110.8
1997:IV.....	106.2	105.9	121.7	121.8	114.5	115.1	116.8	116.3	101.3	100.9	110.0	109.9	110.8	111.1
1998:I.....	107.3	106.8	123.7	123.9	115.4	116.0	118.2	117.6	102.4	101.9	110.2	110.2	110.9	111.2
1998:II.....	107.3	106.8	124.3	124.4	115.8	116.4	119.4	118.8	102.9	102.4	111.3	111.2	111.0	111.3
1998:III.....	108.1	107.6	125.6	125.7	116.2	116.8	120.5	120.0	103.4	103.0	111.5	111.5	111.1	111.4

¹ Output refers to real gross domestic product in the sector.

² Hours at work of all persons engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data.

³ Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplemental payments for the self-employed.

⁴ Hourly compensation divided by the consumer price index for all urban consumers.

⁵ Current dollar output divided by the output index.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-50.—Changes in productivity and related data, business sector, 1959–98

[Percent change from preceding period; quarterly data at seasonally adjusted annual rates]

Year or quarter	Output per hour of all persons		Output ¹		Hours of all persons ²		Compensation per hour ³		Real compensation per hour ⁴		Unit labor costs		Implicit price deflator ⁵	
	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector
1959	4.2	4.2	8.5	9.0	4.1	4.6	4.2	4.0	3.5	3.2	0	-0.2	0.6	1.1
1960	1.7	1.2	1.8	1.6	.1	.5	4.3	4.4	2.6	2.7	2.5	3.2	1.1	1.1
1961	3.5	3.1	1.9	1.9	-1.6	-1.2	4.0	3.4	2.9	2.4	.4	.3	.9	.9
1962	4.7	4.6	6.5	6.9	1.7	2.1	4.5	4.1	3.5	3.0	-2	-5	.9	.8
1963	3.9	3.4	4.5	4.5	.6	1.1	3.7	3.5	2.3	2.2	-2	.1	.7	.8
1964	4.6	4.3	6.4	6.8	1.7	2.4	5.2	4.6	3.8	3.3	.5	.3	1.0	1.2
1965	3.5	3.0	7.0	7.0	3.4	3.9	3.7	3.3	2.1	1.7	-2	.3	1.7	1.5
1966	4.0	3.5	6.7	7.1	2.6	3.6	6.7	5.8	3.7	2.8	2.6	2.3	2.5	2.3
1967	2.2	1.7	1.9	1.7	-3	-0	5.7	5.8	2.5	2.7	3.4	4.0	2.9	3.3
1968	3.4	3.4	4.9	5.2	1.4	1.7	8.2	7.9	3.8	3.5	4.6	4.3	3.9	3.9
1969	.4	.1	3.0	3.0	2.5	2.9	7.0	6.8	1.5	1.3	6.6	6.7	4.3	4.2
1970	2.0	1.4	-1	-2	-2.0	-1.6	7.8	7.2	1.9	1.4	5.7	5.7	4.4	4.5
1971	4.3	4.1	3.8	3.8	-4	-3	6.4	6.5	1.9	2.0	2.0	2.3	4.5	4.5
1972	3.3	3.4	6.7	6.9	3.3	3.4	6.3	6.4	3.0	3.1	2.9	2.9	3.3	2.9
1973	3.2	3.1	7.0	7.3	3.7	4.0	8.6	8.2	2.2	1.9	5.2	4.9	5.2	3.6
1974	-1.7	-1.6	-1.5	-1.5	.1	.1	9.7	9.9	-1.2	-1.1	11.6	11.6	9.4	10.0
1975	3.5	2.7	-1.0	-1.7	-4.3	-4.3	10.3	10.1	1.0	.9	6.6	7.2	9.5	10.6
1976	3.4	3.6	6.7	7.1	3.1	3.4	8.8	8.6	2.9	2.7	5.2	4.9	5.4	5.6
1977	1.7	1.6	5.7	5.7	3.9	4.0	7.9	8.0	1.3	1.4	6.0	6.3	6.1	6.4
1978	1.1	1.3	6.1	6.4	4.9	5.0	8.9	9.1	1.3	1.4	7.7	7.6	7.3	6.9
1979	-4	-8	2.9	2.8	3.4	3.6	9.7	9.5	-1.5	-1.7	10.1	10.3	8.6	8.6
1980	-3	-4	-1.2	-1.2	-9	-8	10.8	10.8	-2.4	-2.4	11.1	11.2	9.1	9.8
1981	1.8	1.1	2.5	1.9	.7	.7	9.5	9.7	-8	-6	7.6	8.5	9.3	9.6
1982	-5	-8	-3.1	-3.2	-2.5	-2.5	7.5	7.4	1.2	1.1	8.0	8.2	5.9	6.4
1983	3.2	4.2	4.9	6.1	1.7	1.9	4.2	4.2	.9	1.0	1.9	.1	3.7	3.4
1984	2.5	1.7	8.5	7.9	5.8	6.0	4.4	4.2	.0	-1	1.8	2.5	3.0	3.1
1985	1.6	1.0	3.9	3.6	2.2	2.5	4.9	4.6	1.3	1.0	3.2	3.6	3.0	3.4
1986	2.6	2.6	3.3	3.4	.7	.8	5.2	5.2	3.3	3.2	2.5	2.5	2.1	2.2
1987	-1	-2	2.9	3.0	3.0	3.2	3.9	3.8	.2	.1	3.9	4.0	2.6	2.6
1988	.7	.8	3.8	4.1	3.1	3.3	4.7	4.5	.6	.4	4.0	3.7	3.5	3.4
1989	.8	.6	3.4	3.2	2.5	2.6	2.8	2.7	-1.9	-2.0	1.9	2.1	4.2	4.2
1990	.7	.5	.8	.7	.2	.3	5.7	5.5	.3	.1	5.0	5.0	4.0	4.2
1991	.6	.7	-1.7	-1.8	-2.3	-2.4	4.8	4.9	.5	.7	4.1	4.2	3.8	4.1
1992	3.4	3.1	3.2	3.0	-2	-1	5.2	5.1	2.1	2.1	1.7	1.9	2.4	2.4
1993	.1	.1	2.7	3.0	2.6	2.9	2.5	2.2	-5	-7	2.4	2.2	2.5	2.5
1994	.6	.5	4.1	3.9	3.5	3.3	1.8	1.9	-7	-6	1.2	1.4	2.2	2.3
1995	.3	.6	2.7	3.0	2.4	2.4	2.3	2.4	-5	-5	2.0	1.8	2.0	2.0
1996	2.7	2.4	4.2	4.1	1.5	1.6	3.6	3.5	.7	.6	.9	1.1	1.6	1.4
1997	1.7	1.4	4.6	4.5	2.9	3.0	3.8	3.7	1.5	1.4	2.1	2.3	1.7	1.9
1993: I	-4.4	-4.6	-1.2	-8	3.4	3.9	1.8	1.1	-1.0	-1.6	6.5	6.0	3.5	3.8
II	-6	-1.1	2.7	2.6	3.3	3.7	3.3	2.9	.3	-1	4.0	4.0	2.1	1.7
III	.5	1.5	2.8	3.9	2.2	2.4	1.5	1.3	-4	-6	1.0	-2	1.6	1.5
IV	3.8	2.7	7.1	6.1	3.2	3.2	1.0	1.1	-2.2	-2.1	-2.7	-1.6	2.7	2.6
1994: I	0	-2	2.6	1.6	2.6	1.8	4.0	4.3	2.0	2.3	4.0	4.5	2.0	2.1
II	-1	.5	6.4	6.6	6.5	6.1	-3	.2	-2.8	-2.3	-2	-3	2.1	2.5
III	-1.4	-1.8	1.5	1.5	3.0	3.4	.8	.5	-2.8	-3.1	2.3	2.4	2.7	3.2
IV	1.2	1.8	4.6	5.0	3.3	3.1	3.2	3.5	.7	1.0	1.9	1.7	2.5	2.4
1995: I	-1.0	-4	2.0	2.5	3.0	2.9	2.1	2.0	-5	-6	3.1	2.5	1.9	1.9
II	.9	.9	.3	.5	-6	-5	3.0	2.8	-4	-6	2.0	1.8	1.6	1.6
III	1.3	1.8	4.4	4.9	3.1	3.1	2.9	3.1	.8	.9	1.5	1.2	1.6	1.2
IV	3.2	2.6	3.6	3.3	.4	.7	3.8	3.5	1.3	1.0	.6	.9	1.3	.9
1996: I	4.4	4.1	4.5	4.2	.1	.0	2.5	2.6	-7	-5	-1.9	-1.5	1.9	1.7
II	3.5	3.0	6.4	6.4	2.9	3.3	5.6	5.2	1.8	1.4	2.1	2.2	1.7	1.3
III	.1	0	2.5	2.5	2.4	2.4	4.0	3.7	1.5	1.3	3.8	3.7	1.6	1.4
IV	1.5	1.2	5.1	5.0	3.5	3.7	3.4	3.3	.0	-0	1.8	2.1	1.5	2.2
1997: I	1.0	.5	4.9	4.5	3.9	4.1	3.9	4.0	1.7	1.8	2.8	3.6	2.5	3.1
II	2.0	1.8	4.7	4.5	2.6	2.6	2.6	2.6	1.3	1.2	.6	.7	1.4	1.5
III	3.7	3.6	4.9	4.8	1.2	1.2	4.1	3.9	2.1	2.0	.4	.3	1.1	1.4
IV	.9	.9	3.6	4.0	2.7	3.0	5.3	4.9	3.1	2.8	4.4	4.0	.9	.9
1998: I	4.1	3.5	7.1	7.0	2.9	3.4	4.9	4.6	4.4	4.1	.8	1.1	.2	.6
II	.1	.3	1.7	1.7	1.7	1.5	4.1	4.0	2.0	2.0	4.0	3.7	.3	.2
III	3.1	3.0	4.3	4.2	1.1	1.2	3.8	4.1	2.0	2.2	.7	1.1	.3	.6

¹ Output refers to real gross domestic product in the sector.² Hours at work of all persons engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data.³ Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplemental payments for the self-employed.⁴ Hourly compensation divided by the consumer price index for all urban consumers.⁵ Current dollar output divided by the output index.

Note.—Percent changes are based on original data and may differ slightly from percent changes based on indexes in Table B-49.

Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTION AND BUSINESS ACTIVITY

TABLE B-51.—*Industrial production indexes, major industry divisions, 1948–98*
[1992=100; monthly data seasonally adjusted]

Year or month	Total industrial production	Manufacturing			Mining	Utilities
		Total	Durable	Nondurable		
1948	22.6	21.3	20.6	22.1	59.3	11.9
1949	21.4	20.2	18.7	21.7	52.6	12.7
1950	24.7	23.5	22.7	24.2	58.7	14.5
1951	26.8	25.4	25.6	25.0	64.4	16.5
1952	27.8	26.4	27.2	25.4	63.9	17.9
1953	30.2	28.8	30.7	26.5	65.6	19.4
1954	28.6	26.9	27.1	26.7	64.3	20.9
1955	32.2	30.3	31.0	29.6	71.7	23.3
1956	33.6	31.6	32.0	31.1	75.4	25.6
1957	34.1	31.9	32.2	31.6	75.5	27.3
1958	31.9	29.7	28.2	31.9	69.3	28.6
1959	35.7	33.5	32.4	35.1	72.5	31.5
1960	36.5	34.1	32.9	35.9	73.9	33.7
1961	36.7	34.2	32.3	37.0	74.4	35.6
1962	39.8	37.3	35.9	39.3	76.5	38.2
1963	42.1	39.5	38.3	41.4	79.5	40.9
1964	45.0	42.2	41.0	44.1	82.7	44.4
1965	49.5	46.8	46.6	47.1	85.8	47.1
1966	53.8	51.0	51.8	50.0	90.4	50.7
1967	55.0	52.0	52.3	51.6	92.1	53.3
1968	58.1	54.9	54.9	54.9	95.6	57.6
1969	60.7	57.4	57.1	57.8	99.5	62.7
1970	58.7	54.8	52.7	57.8	102.0	66.5
1971	59.5	55.6	52.5	60.2	99.5	69.7
1972	65.3	61.5	58.6	65.5	101.5	74.2
1973	70.6	66.9	65.4	68.8	102.5	77.1
1974	69.6	65.9	64.1	68.3	101.9	76.1
1975	63.4	59.3	56.1	64.0	99.7	76.9
1976	69.3	65.4	61.9	70.5	100.5	79.9
1977	74.9	71.2	68.1	75.7	103.4	82.0
1978	79.3	75.8	73.6	78.9	106.5	84.4
1979	82.0	78.5	77.4	79.9	108.3	86.8
1980	79.7	75.5	73.4	78.3	111.5	87.3
1981	81.0	76.7	74.6	79.5	115.6	85.0
1982	76.7	72.1	68.2	77.7	111.2	82.3
1983	79.5	76.3	72.2	81.9	106.6	83.7
1984	86.6	83.8	82.7	85.3	113.9	86.7
1985	88.0	85.7	85.6	86.0	111.0	88.8
1986	89.0	87.1	87.4	89.1	102.6	86.4
1987	93.2	92.8	92.0	93.8	102.1	89.4
1988	97.4	97.1	96.1	96.0	104.7	93.9
1989	99.1	99.0	100.5	97.3	103.2	97.1
1990	98.9	98.5	99.0	97.9	104.8	98.3
1991	97.0	96.2	95.5	97.0	102.6	100.4
1992	100.0	100.0	100.0	100.0	100.0	100.0
1993	103.5	103.7	105.4	101.8	99.9	103.9
1994	109.1	109.9	114.2	105.2	102.4	105.3
1995	114.4	115.9	124.0	107.1	102.0	109.0
1996	119.5	121.4	134.1	107.9	103.7	112.6
1997	126.8	129.7	147.1	111.3	105.8	112.8
1998 ^P	131.4	135.1	157.5	112.0	104.1	114.6
1997: Jan	123.0	125.3	139.8	110.0	104.3	113.4
Feb	123.9	126.4	141.7	110.4	105.5	111.0
Mar	124.4	127.0	142.3	111.0	106.3	109.6
Apr	125.1	127.7	143.6	111.1	105.4	112.7
May	125.5	128.1	144.5	111.0	106.6	111.4
June	126.1	129.0	146.3	110.9	105.9	111.4
July	127.0	129.8	147.7	111.2	106.1	113.7
Aug	127.8	130.8	149.6	111.3	105.5	113.1
Sept	128.5	131.4	150.3	111.8	106.6	114.4
Oct	129.3	132.2	151.8	112.0	106.2	116.1
Nov	129.9	133.3	153.3	112.6	104.9	113.6
Dec	130.3	133.7	154.0	112.7	106.4	113.1
1998: Jan	130.3	133.8	153.9	113.1	107.6	109.8
Feb	130.2	133.7	154.0	112.8	107.5	109.0
Mar	130.7	134.1	155.2	112.4	105.8	114.0
Apr	131.3	134.9	156.2	113.0	105.7	112.8
May	131.9	135.4	157.2	113.0	105.4	115.2
June	130.6	133.7	154.8	112.0	104.7	118.7
July	130.5	133.6	154.4	112.1	104.6	118.3
Aug	132.4	135.7	159.8	111.3	103.7	120.2
Sept	131.9	135.2	159.6	110.6	102.4	120.3
Oct ^P	132.6	136.3	161.1	111.2	101.8	117.4
Nov ^P	132.5	136.5	160.9	111.8	101.4	113.9
Dec ^P	132.8	136.7	161.5	111.8	100.8	115.7

Source: Board of Governors of the Federal Reserve System.

TABLE B-52.—*Industrial production indexes, market groupings, 1948-98*
[1992=100; monthly data seasonally adjusted]

Year or month	Total industrial production	Final products							Intermediate products	Materials			
		Consumer goods				Equipment				Total	Durable	Non-durable	Energy
		Total	Total	Auto-motive products	Other durable goods	Non-durable goods	Total ¹	Business	Defense and space				
1948	22.6	21.7	24.4	23.4	19.4	26.2	17.2	16.7	9.7	23.9	23.0	18.9	.....
1949	21.4	21.1	24.3	23.2	18.0	26.4	15.3	14.6	10.2	22.6	21.0	16.9	.....
1950	24.7	23.8	27.8	29.2	24.8	28.6	16.6	15.6	11.9	26.3	25.1	21.3	.....
1951	26.8	25.7	27.5	25.8	21.4	29.6	23.1	19.1	29.3	27.6	27.8	24.3	.....
1952	27.8	27.5	28.1	23.2	21.4	30.8	27.7	21.6	41.2	27.5	28.2	24.8	.....
1953	30.2	29.4	29.8	29.3	24.2	31.7	30.1	22.5	49.4	29.4	31.3	28.9	.....
1954	28.6	27.9	29.6	27.3	22.3	32.1	26.3	19.8	43.5	29.3	28.9	25.0	23.0
1955	32.2	30.1	33.0	36.3	26.3	34.5	26.9	21.4	39.8	33.2	34.2	30.6	26.3
1956	33.6	31.9	34.2	29.9	27.7	36.8	29.5	24.8	38.9	34.7	35.1	30.7	27.6
1957	34.1	32.8	35.1	31.3	27.1	37.9	30.7	25.8	40.6	34.7	35.1	30.6	27.4
1958	31.9	31.3	34.8	24.9	25.6	39.0	27.5	21.8	40.8	33.9	31.6	25.8	27.3
1959	35.7	34.3	38.1	31.2	29.4	41.7	30.2	24.5	43.0	37.5	36.4	30.7	31.2
1960	36.5	35.5	39.6	35.7	29.6	43.1	31.0	25.1	44.2	37.7	36.9	31.1	31.7
1961	36.7	35.8	40.4	32.6	30.5	44.5	30.6	24.4	44.9	38.5	36.9	30.4	33.0
1962	39.8	38.8	43.1	39.5	33.1	46.6	34.0	26.5	52.0	40.8	40.2	33.8	35.8
1963	42.1	41.0	45.5	43.2	35.7	48.7	36.1	27.8	56.1	43.1	42.8	36.0	37.9
1964	45.0	43.3	48.1	45.3	39.0	51.1	38.1	31.1	54.3	45.9	46.3	39.3	41.3
1965	49.5	47.6	51.8	55.8	44.2	53.3	43.1	35.6	60.1	48.9	51.6	45.0	45.3
1966	53.8	52.1	54.5	55.6	48.7	55.8	50.2	41.3	70.6	51.9	56.2	49.6	48.9
1967	55.0	54.2	55.8	48.9	49.3	58.7	53.4	42.1	80.6	54.0	55.7	47.8	48.8
1968	58.1	56.8	59.2	58.2	52.8	61.0	54.9	43.9	80.7	57.1	59.4	50.7	54.7
1969	60.7	58.6	61.4	58.5	56.3	63.1	56.4	46.8	76.8	60.2	62.9	53.3	59.2
1970	58.7	56.5	60.7	49.2	54.6	64.1	52.4	45.1	65.1	59.3	60.7	48.4	59.5
1971	59.5	57.0	64.2	62.7	57.8	66.0	49.1	42.9	58.5	61.1	61.6	48.6	62.0
1972	65.3	61.9	69.3	67.7	66.2	70.2	53.7	48.9	56.8	68.2	67.9	54.9	68.4
1973	70.6	66.5	72.4	74.7	70.0	72.4	59.9	57.2	55.5	72.6	74.3	62.8	73.4
1974	69.6	66.3	70.2	64.6	64.7	72.4	61.9	59.7	54.7	70.0	72.8	61.0	73.7
1975	63.4	62.4	67.4	60.8	57.0	70.9	56.7	53.3	53.7	63.2	63.9	50.8	65.6
1976	69.3	66.8	74.1	75.5	63.9	76.1	58.6	55.3	54.6	69.6	71.4	58.5	74.3
1977	74.9	72.4	79.5	87.2	71.8	79.8	64.3	62.0	54.4	75.7	76.9	64.6	78.9
1978	79.3	77.2	82.6	89.6	74.9	82.9	71.0	69.3	55.9	79.9	81.0	70.2	81.6
1979	82.0	79.7	81.5	81.4	73.6	82.9	77.6	77.3	57.7	82.0	83.9	73.3	84.4
1980	79.7	79.3	79.6	62.3	69.7	83.8	79.1	76.7	63.2	77.7	80.3	67.7	80.7
1981	81.0	81.2	80.1	61.6	70.7	84.3	82.8	78.0	64.5	77.6	81.4	70.4	82.3
1982	76.7	78.3	78.8	59.1	64.4	84.2	77.7	70.6	72.6	75.8	75.1	62.6	74.6
1983	79.5	80.0	83.2	74.3	73.1	86.2	76.4	68.3	80.4	81.0	78.3	68.2	81.0
1984	86.6	87.0	86.7	89.4	80.1	87.5	87.6	79.2	89.5	86.9	85.9	79.5	84.5
1985	88.0	89.3	87.6	95.4	77.3	88.5	91.8	82.5	103.8	89.1	86.3	80.9	83.2
1986	89.0	90.3	90.7	97.5	82.6	91.3	90.0	82.0	113.0	92.7	86.3	82.3	85.7
1987	93.2	93.3	93.7	100.7	89.1	93.6	92.9	85.1	117.5	100.7	90.4	87.5	90.9
1988	97.4	97.9	96.7	107.1	94.5	95.9	99.9	93.5	117.1	102.5	95.1	93.6	94.8
1989	99.1	99.9	97.7	108.9	95.9	96.7	103.7	98.8	117.4	102.9	97.0	95.7	97.2
1990	98.9	99.5	97.3	100.9	96.0	97.1	103.2	98.2	115.9	101.9	97.2	95.3	98.1
1991	97.0	97.7	97.0	90.3	95.2	98.1	98.8	95.7	106.7	97.5	95.9	93.2	96.9
1992	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1993	103.5	103.4	103.1	111.3	107.9	101.4	104.0	105.6	93.8	102.5	103.9	106.8	101.9
1994	109.1	107.5	107.1	122.7	117.2	104.0	108.3	112.8	87.0	106.3	111.9	118.9	106.9
1995	114.4	111.5	109.5	121.6	121.4	106.5	114.9	122.5	83.0	108.1	120.4	133.8	108.5
1996	119.5	115.5	111.3	123.3	125.5	108.0	122.7	133.5	79.0	110.9	127.8	147.7	108.2
1997	126.8	121.1	114.1	129.1	130.1	110.2	133.9	148.7	76.2	115.2	138.2	165.0	113.4
1998 ^a	131.4	125.6	115.4	132.9	138.0	110.4	144.2	163.6	75.7	118.1	144.0	176.3	113.4
1997: Jan	123.0	118.0	112.8	127.7	125.5	109.3	127.3	140.3	77.0	113.7	132.6	155.3	111.0
Feb	123.9	118.8	112.9	128.6	127.5	109.1	129.1	142.6	77.1	114.4	133.8	157.1	112.3
Mar	124.4	119.6	113.6	128.5	129.7	109.7	130.1	143.5	76.8	114.4	134.0	157.7	112.4
Apr	125.1	119.6	113.3	122.4	129.6	109.9	130.8	144.6	76.3	115.2	135.6	160.4	113.1
May	125.5	120.1	113.6	124.4	129.9	110.1	131.6	145.8	76.2	115.1	136.0	161.5	112.3
June	126.1	120.6	113.8	127.1	131.6	109.8	132.9	147.5	76.0	114.7	137.2	164.0	112.4
July	127.0	120.9	113.7	120.5	132.5	110.3	133.7	148.9	74.9	115.1	139.2	167.0	113.6
Aug	127.8	122.4	114.6	132.1	130.6	110.4	136.3	152.0	76.2	115.1	139.4	168.2	113.0
Sept	128.5	122.4	114.4	132.9	129.2	110.3	136.7	152.7	76.2	115.4	141.0	169.8	114.4
Oct	129.3	123.1	114.9	132.0	130.1	110.8	137.9	154.4	75.8	116.5	141.9	171.9	114.4
Nov	129.9	124.1	115.9	138.4	132.4	111.2	138.6	155.4	75.7	116.3	142.4	173.2	115.5
Dec	130.3	124.0	115.4	134.5	132.3	110.9	139.4	156.5	75.8	117.0	143.4	174.1	116.1
1998: Jan	130.3	124.5	116.0	133.0	136.7	111.3	139.5	156.3	76.2	117.0	142.6	173.6	114.8
Feb	130.2	124.2	115.2	131.5	136.9	110.5	140.3	157.0	76.3	117.1	142.5	173.5	114.9
Mar	130.7	125.3	115.8	132.7	138.5	110.8	142.4	160.1	75.9	116.9	142.7	173.7	114.2
Apr	131.3	126.2	116.4	134.6	138.8	111.4	143.6	162.2	75.9	117.3	143.1	174.5	114.4
May	131.9	126.6	116.8	136.8	139.4	111.5	144.2	163.1	76.0	118.2	143.6	175.4	114.1
June	130.6	125.5	115.1	121.7	137.8	111.2	144.1	163.6	75.8	118.0	141.8	171.7	113.9
July	130.5	124.7	114.0	107.3	138.7	111.2	143.9	163.5	76.1	119.1	141.9	171.8	114.1
Aug	132.4	126.8	116.1	141.7	138.5	110.3	146.0	166.6	76.5	119.1	144.4	177.4	113.1
Sept	131.9	126.0	114.8	136.4	138.0	109.3	146.2	167.4	75.5	118.3	144.4	177.7	112.0
Oct ^a	132.6	127.1	115.6	140.7	139.1	109.7	147.8	169.5	76.4	119.2	144.5	178.8	111.5
Nov ^a	132.5	126.8	115.8	139.9	139.7	110.0	146.5	168.2	75.4	119.3	144.6	179.4	111.6
Dec ^a	132.8	126.5	115.8	139.9	140.9	109.8	145.8	168.1	74.1	120.3	145.3	180.5	111.5

¹ Two components—oil and gas well drilling and manufactured homes—are included in total equipment, but not in detail shown.
Source: Board of Governors of the Federal Reserve System.

TABLE B-53.—Industrial production indexes, selected manufactures, 1948-98

[1992=100; monthly data seasonally adjusted]

Year or month	Durable manufactures							Nondurable manufactures					
	Primary metals		Fabricated metal products	Industrial machinery and equipment	Electrical machinery	Transportation equipment		Lumber and products	Apparel products	Textile mill products	Printing and publishing	Chemicals and products	Foods
	Total	Iron and steel				Total	Motor vehicles and parts						
1948.....	71.3	101.6	38.9	15.1	5.7	20.7	28.8	42.2	49.2	36.5	23.9	8.2	30.8
1949.....	60.0	86.7	35.1	12.9	5.4	20.8	29.5	37.3	48.8	33.7	24.5	8.0	31.1
1950.....	75.5	106.9	43.0	14.5	7.4	24.9	38.0	45.3	52.5	38.3	25.7	10.1	32.2
1951.....	82.1	119.5	45.9	18.4	7.4	27.8	34.8	45.2	51.5	38.0	26.2	11.4	32.8
1952.....	75.0	105.2	44.8	20.0	8.5	32.3	29.8	44.6	54.2	37.6	26.1	11.9	33.5
1953.....	85.0	121.3	50.6	20.9	9.7	40.6	37.6	47.1	54.9	38.6	27.3	12.9	34.2
1954.....	68.8	94.3	45.5	17.8	8.6	35.3	32.4	46.8	54.2	36.1	28.4	13.1	34.9
1955.....	89.4	125.3	52.0	19.5	9.9	40.6	43.4	52.3	59.9	41.2	31.3	15.3	36.9
1956.....	88.8	123.0	52.7	22.4	10.7	39.4	35.2	51.7	61.3	42.3	33.2	16.4	39.0
1957.....	85.0	118.5	54.1	22.3	10.6	42.2	36.9	47.4	61.1	40.3	34.4	17.3	39.6
1958.....	67.4	89.3	48.5	18.8	9.7	33.3	27.3	48.2	59.4	39.8	33.6	17.9	40.6
1959.....	78.8	102.8	54.4	21.9	11.8	37.7	35.4	54.6	65.4	45.0	35.9	20.8	42.6
1960.....	78.5	104.5	54.5	22.0	12.8	39.0	40.0	51.5	66.7	44.1	37.3	21.6	43.8
1961.....	77.0	99.8	53.1	21.4	13.6	36.7	35.1	53.9	67.1	45.4	37.5	22.7	45.0
1962.....	82.6	104.0	57.7	24.0	15.7	42.4	42.7	56.8	69.9	48.5	38.9	25.2	46.4
1963.....	89.1	113.3	59.6	25.6	16.1	46.5	47.3	59.5	72.7	50.3	40.9	27.6	48.1
1964.....	100.5	128.9	63.3	29.2	17.0	47.7	48.5	63.9	75.3	54.3	43.4	30.2	50.3
1965.....	110.6	141.4	69.6	32.8	20.3	56.7	62.0	66.4	79.5	59.1	46.2	33.7	51.5
1966.....	117.4	145.7	74.5	38.1	24.4	60.8	60.9	68.9	81.6	62.7	49.7	36.7	53.4
1967.....	108.5	134.6	77.9	38.9	24.5	59.5	53.6	68.2	81.2	62.7	52.4	38.4	55.8
1968.....	112.4	139.0	82.1	39.2	25.8	64.6	64.2	70.2	83.2	70.0	53.3	43.2	57.3
1969.....	120.9	151.4	83.5	42.4	27.5	64.1	64.5	70.1	85.9	73.6	55.9	46.7	59.2
1970.....	112.5	140.9	77.4	41.1	26.3	53.8	51.9	69.7	82.5	72.0	54.3	48.6	60.1
1971.....	106.7	128.9	77.0	38.2	26.4	58.2	65.0	71.5	83.5	76.0	54.8	51.7	62.0
1972.....	119.5	143.3	84.5	44.3	30.2	62.2	71.0	81.9	88.6	83.3	58.5	58.2	65.3
1973.....	135.6	163.1	93.9	51.8	34.4	70.8	82.7	82.2	89.3	86.7	60.0	63.6	66.6
1974.....	131.4	158.0	90.1	55.1	34.1	64.4	71.4	74.6	85.3	78.9	59.1	65.9	67.5
1975.....	104.7	127.0	78.1	47.7	29.3	57.9	60.5	69.5	77.9	75.2	55.3	60.1	67.1
1976.....	117.1	139.9	86.5	50.1	32.9	65.9	79.7	79.0	91.8	83.5	60.4	67.2	70.9
1977.....	119.0	138.0	94.7	56.6	38.1	71.9	92.4	86.1	98.0	88.3	66.3	72.4	74.6
1978.....	128.0	147.5	98.2	63.3	42.2	77.5	96.8	87.5	100.4	88.6	70.1	76.4	77.2
1979.....	130.0	148.4	101.6	70.2	46.9	78.7	89.0	86.3	95.3	91.5	72.0	79.2	77.9
1980.....	108.0	119.0	94.4	70.5	48.6	70.3	65.8	80.4	95.4	89.0	72.4	75.9	79.7
1981.....	113.9	126.6	93.0	74.7	51.0	66.9	62.8	78.1	97.3	86.3	74.3	77.3	81.4
1982.....	80.5	80.5	84.9	65.8	51.7	63.0	56.9	70.3	96.3	80.1	77.5	71.0	82.4
1983.....	88.2	90.0	87.2	65.2	55.9	70.5	72.1	83.3	100.3	89.9	81.4	76.0	84.6
1984.....	98.7	98.9	95.2	78.9	66.7	80.5	87.3	89.8	102.2	90.4	87.0	79.3	86.4
1985.....	98.4	98.8	96.5	81.2	68.8	88.8	95.0	92.0	98.6	86.5	90.2	79.4	88.9
1986.....	91.2	86.8	95.6	81.8	71.0	94.1	94.2	99.6	101.8	90.5	93.4	82.4	91.2
1987.....	97.8	95.4	101.9	86.0	75.6	96.1	94.9	104.9	105.5	96.3	102.5	87.0	93.5
1988.....	106.2	107.6	106.1	97.1	82.5	101.1	100.2	105.1	103.5	95.0	103.4	92.2	94.9
1989.....	104.9	106.2	104.8	103.0	85.8	105.1	101.2	104.3	100.3	96.5	103.5	95.1	95.9
1990.....	104.0	106.4	101.2	100.1	87.7	102.3	95.3	101.6	97.2	93.2	103.1	97.3	97.0
1991.....	96.7	96.0	96.2	95.4	89.6	96.5	88.5	94.5	97.8	92.7	99.1	96.4	98.4
1992.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1993.....	105.7	107.1	104.4	109.9	109.6	103.6	113.2	100.8	102.4	105.3	100.7	101.5	102.0
1994.....	113.4	113.7	112.2	124.9	131.4	107.4	130.4	105.9	106.3	110.6	100.7	104.7	103.7
1995.....	116.8	117.7	116.4	143.9	166.3	106.4	132.7	107.9	107.1	110.2	101.4	107.3	105.8
1996.....	119.8	119.2	120.2	159.8	206.0	107.9	132.6	110.4	104.7	108.9	101.6	110.0	105.4
1997.....	125.3	124.2	124.7	179.4	253.4	117.1	139.9	114.2	107.8	112.2	105.2	114.9	108.0
1998 ^P	123.8	120.7	127.2	203.7	291.5	123.1	141.2	116.9	99.2	112.7	105.2	115.5	109.5
1997: Jan.....	120.7	120.8	121.7	169.0	226.0	112.5	137.0	111.3	103.1	109.9	102.7	114.0	107.1
Feb.....	122.3	120.6	123.1	171.5	231.6	113.2	136.7	113.6	102.7	110.0	103.9	113.8	107.4
Mar.....	121.1	117.8	123.6	172.8	235.2	113.5	136.1	114.4	103.7	111.2	104.1	113.0	108.7
Apr.....	124.2	124.8	124.8	175.5	240.5	112.3	132.4	114.5	103.4	112.4	105.0	115.4	107.6
May.....	124.8	123.9	124.1	176.3	245.6	112.6	132.4	115.2	103.2	110.5	105.3	114.8	107.7
June.....	126.2	124.5	123.7	177.9	251.6	115.4	137.3	115.6	103.2	112.3	104.8	114.8	107.6
July.....	126.2	124.5	125.2	181.1	259.5	114.4	135.0	115.1	103.0	114.0	105.1	114.1	108.7
Aug.....	126.2	123.4	124.5	183.7	262.6	120.0	143.6	114.0	102.5	112.8	105.2	114.6	107.9
Sept.....	127.0	126.6	124.7	182.7	266.4	121.7	145.5	113.2	102.5	112.8	105.8	115.5	107.6
Oct.....	128.2	128.2	126.1	186.4	269.8	121.7	144.9	113.5	102.7	113.1	106.4	116.3	107.5
Nov.....	129.3	128.0	126.8	187.3	274.9	123.8	149.0	114.8	101.8	114.1	107.1	116.2	109.1
Dec.....	127.8	127.6	128.2	189.0	276.5	124.1	148.6	115.0	102.3	113.1	107.0	117.3	109.0
1998: Jan.....	129.2	128.9	127.6	191.8	277.7	121.3	141.9	115.2	102.5	115.0	106.4	117.0	110.5
Feb.....	128.1	128.2	126.6	192.3	278.5	121.5	140.4	116.2	101.1	113.2	106.4	116.7	109.9
Mar.....	127.1	127.7	127.2	198.4	278.2	122.3	140.0	115.3	101.6	112.6	105.4	116.6	109.7
Apr.....	127.5	126.7	127.8	200.6	208.8	123.3	140.8	116.1	101.0	113.3	105.5	117.7	110.3
May.....	126.5	125.5	128.7	202.5	282.0	125.2	144.1	116.4	100.4	114.5	105.6	116.9	110.7
June.....	122.1	119.8	128.0	205.8	285.5	114.2	121.1	116.7	100.5	112.0	105.5	116.2	109.2
July.....	122.6	120.2	127.8	209.0	289.4	108.2	107.6	117.5	100.1	113.2	105.4	115.7	109.0
Aug.....	124.4	122.5	126.3	207.0	290.8	130.3	154.2	118.5	99.2	111.8	104.9	114.3	107.9
Sept.....	120.1	113.4	126.2	207.7	297.7	127.6	149.9	117.0	98.3	111.2	104.6	113.3	107.7
Oct ^P	121.0	114.3	127.0	211.3	301.0	128.6	150.2	117.9	97.4	112.7	104.8	113.9	109.2
Nov ^P	118.6	109.7	127.3	212.1	303.0	127.4	149.0	118.9	95.7	111.3	105.3	114.0	111.1
Dec ^P	118.5	109.9	128.0	212.9	307.0	126.2	148.1	119.7	95.4	110.6	105.0	114.5	110.6

Source: Board of Governors of the Federal Reserve System.

TABLE B-54.—Capacity utilization rates, 1948-98

(Percent;¹ monthly data seasonally adjusted)

Year or month	Total industry	Manufacturing					Mining	Utilities
		Total	Durable goods	Non-durable goods	Primary processing	Advanced processing		
1948		82.5			87.3	80.0		
1949		74.2			76.2	73.2		
1950		82.8			88.5	79.8		
1951		85.8			90.2	83.4		
1952		85.4			84.9	85.9		
1953		89.3			89.4	89.3		
1954		80.1			80.6	80.0		
1955		87.0			92.0	84.2		
1956		86.1			89.4	84.4		
1957		83.6			84.7	83.1		
1958		75.0			75.4	74.9		
1959		81.6			83.0	81.1		
1960		80.1			79.8	80.5		
1961		77.3			77.9	77.2		
1962		81.4			81.5	81.6		
1963		83.5			83.8	83.4		
1964		85.6			87.8	84.6		
1965		89.5			91.0	88.8		
1966		91.1			91.4	91.1		
1967	87.0	87.2	87.5	86.3	85.3	88.0	81.2	94.5
1968	87.3	87.1	87.2	86.6	86.1	87.3	83.5	95.1
1969	87.3	86.6	86.7	86.5	86.5	86.4	86.5	96.7
1970	81.1	79.4	77.2	82.8	79.9	78.9	88.8	96.2
1971	79.4	77.9	74.7	82.6	78.7	77.1	87.3	94.6
1972	84.4	83.4	81.4	86.4	85.5	82.2	90.3	95.2
1973	88.4	87.7	88.0	87.3	90.5	86.2	92.3	93.5
1974	84.3	83.4	83.1	83.9	85.1	82.5	92.3	87.3
1975	74.6	72.9	70.6	76.3	72.1	73.3	89.7	84.4
1976	79.3	78.2	75.7	81.8	79.2	77.6	89.8	85.2
1977	83.5	82.6	80.8	85.3	83.8	81.9	90.9	85.0
1978	85.8	85.2	84.4	86.4	85.9	84.8	90.9	85.4
1979	86.0	85.3	85.6	84.9	86.0	84.9	91.4	86.6
1980	81.5	79.5	78.4	81.0	77.2	80.8	93.4	85.9
1981	80.8	78.3	76.8	80.4	77.2	78.8	93.9	82.5
1982	74.5	71.8	68.0	77.5	68.6	73.5	86.3	79.3
1983	75.7	74.4	70.1	80.8	74.5	74.4	80.4	79.7
1984	80.8	79.8	77.6	82.9	80.0	79.7	86.0	81.9
1985	79.8	78.8	76.8	81.5	79.1	78.6	84.3	83.5
1986	78.7	78.7	75.7	82.8	79.9	78.1	77.6	80.6
1987	81.3	81.3	77.9	85.9	84.5	79.9	80.3	82.5
1988	84.0	83.8	81.7	86.4	86.8	82.3	85.2	84.9
1989	84.1	83.6	82.0	85.7	86.1	82.5	86.9	86.3
1990	82.3	81.4	79.0	84.4	83.9	80.3	89.8	85.7
1991	79.3	77.9	74.7	81.9	79.6	77.2	88.4	86.3
1992	80.3	79.5	76.7	82.8	82.3	78.3	86.4	84.5
1993	81.3	80.5	78.8	82.4	84.0	79.0	86.0	87.2
1994	83.2	82.5	81.7	83.6	87.1	80.6	87.5	87.4
1995	83.4	82.7	82.0	83.5	86.5	81.0	86.8	89.2
1996	82.4	81.4	80.7	82.2	85.1	79.8	88.5	90.5
1997	82.9	82.0	81.2	83.1	85.3	80.7	89.1	89.7
1998 ^a	81.9	80.9	80.4	81.8	83.5	79.9	86.9	91.4
1997: Jan	82.3	81.3	80.2	82.8	84.9	79.8	88.4	90.2
Feb	82.6	81.7	80.7	83.0	85.5	80.1	89.4	88.3
Mar	82.5	81.7	80.5	83.3	85.4	80.2	89.9	87.1
Apr	82.7	81.7	80.7	83.3	85.7	80.2	88.9	89.6
May	82.6	81.6	80.6	83.1	85.4	80.1	89.9	88.5
June	82.6	81.7	81.0	82.8	85.2	80.4	89.1	88.5
July	82.9	81.9	81.3	82.9	85.3	80.6	89.2	90.4
Aug	83.1	82.2	81.8	82.9	85.1	81.1	88.6	89.9
Sept	83.2	82.2	81.7	83.1	85.2	81.1	89.4	90.9
Oct	83.4	82.3	82.0	83.1	85.2	81.3	89.0	92.3
Nov	83.4	82.6	82.2	83.4	85.4	81.6	87.9	90.3
Dec	83.4	82.5	82.0	83.4	85.4	81.4	89.0	89.9
1998: Jan	83.0	82.2	81.4	83.5	85.2	81.0	90.0	87.2
Feb	82.6	81.8	81.0	83.1	84.7	80.7	89.9	86.6
Mar	82.6	81.6	81.1	82.6	84.4	80.6	88.4	90.5
Apr	82.6	81.7	81.1	82.9	84.6	80.7	88.2	89.5
May	82.6	81.6	81.1	82.7	84.3	80.7	87.9	91.3
June	81.5	80.2	79.3	81.8	83.3	79.2	87.3	94.0
July	81.1	79.8	78.6	81.7	83.4	78.5	87.2	93.7
Aug	82.0	80.7	80.9	80.9	83.1	79.9	86.3	95.1
Sept	81.3	80.1	80.3	80.2	82.1	79.5	85.2	95.0
Oct ^a	81.4	80.4	80.6	80.5	82.4	79.8	84.6	92.7
Nov ^a	81.0	80.1	80.0	80.8	82.3	79.5	84.2	89.9
Dec ^a	80.9	79.9	79.8	80.6	82.4	79.2	83.6	91.3

¹ Output as percent of capacity.

Source: Board of Governors of the Federal Reserve System.

TABLE B-55.—*New construction activity, 1959-98*
 [Value put in place, billions of dollars; monthly data at seasonally adjusted annual rates]

Year or month	Total new construction	Private construction							Public construction		
		Total	Residential buildings ¹		Nonresidential buildings and other construction ¹				Total	Federal	State and local ²
			Total ²	New housing units	Total	Commercial ³	Industrial	Other ⁴			
1959	55.4	39.3	24.3	19.2	15.1	3.9	2.1	9.0	16.1	3.7	12.3
1960	54.7	38.9	23.0	17.3	15.9	4.2	2.9	8.9	15.9	3.6	12.2
1961	56.4	39.3	23.1	17.1	16.2	4.7	2.8	8.7	17.1	3.9	13.3
1962	60.2	42.3	25.2	19.4	17.2	5.1	2.8	9.2	17.9	3.9	14.0
1963	64.8	45.5	27.9	21.7	17.6	5.0	2.9	9.7	19.4	4.0	15.4
New series											
1964	75.1	54.9	30.5	24.1	24.4	7.9	5.0	11.5	20.2	3.7	16.5
1965	81.9	60.0	30.2	23.8	29.7	9.4	7.2	13.1	21.9	3.9	18.0
1966	85.8	61.9	28.6	21.8	33.3	9.4	9.3	14.6	23.8	3.8	20.0
1967	87.2	61.8	28.7	21.5	33.1	9.3	8.4	15.4	25.4	3.3	22.1
1968	96.8	69.4	34.2	26.7	35.2	10.4	8.5	16.3	27.4	3.2	24.2
1969	104.9	77.2	37.2	29.2	39.9	12.5	9.6	17.8	27.8	3.2	24.6
1970	105.9	78.0	35.9	27.1	42.1	13.0	9.3	19.8	27.9	3.1	24.8
1971	122.4	92.7	48.5	38.7	44.2	15.3	7.8	21.1	29.7	3.8	25.9
1972	139.1	109.1	60.7	50.1	48.4	18.8	6.7	22.9	30.0	4.2	25.8
1973	153.8	121.4	65.1	54.6	56.3	21.7	9.0	25.6	32.3	4.7	27.6
1974	155.2	117.0	56.0	43.4	61.1	21.7	11.5	27.9	38.1	5.1	33.0
1975	152.6	109.3	51.6	36.3	57.8	17.2	11.7	28.9	43.3	6.1	37.2
1976	172.1	128.2	68.3	50.8	59.9	17.0	10.5	32.4	44.0	6.8	37.2
1977	200.5	157.4	92.0	72.2	65.4	19.7	11.3	34.5	43.1	7.1	36.0
1978	239.9	189.7	109.8	85.6	79.9	24.7	16.2	39.0	50.1	8.1	42.0
1979	272.9	216.2	116.4	89.3	99.8	34.0	22.0	43.7	56.6	8.6	48.1
1980	273.9	210.3	100.4	69.6	109.9	41.7	20.5	47.7	63.6	9.6	54.0
1981	289.1	224.4	99.2	69.4	125.1	48.7	25.4	51.0	64.7	10.4	54.3
1982	279.3	216.3	84.7	57.0	131.6	53.9	26.1	51.6	63.1	10.0	53.1
1983	311.6	248.1	125.5	94.6	122.6	53.4	19.5	49.8	63.5	10.6	52.9
1984	369.0	298.8	153.8	113.8	144.9	71.6	20.9	52.4	70.2	11.2	59.0
1985	401.4	323.6	158.5	114.7	165.1	88.1	24.1	52.9	77.8	12.0	65.8
1986	429.9	345.3	187.1	133.2	158.2	84.0	21.0	53.2	84.6	12.4	72.2
1987	441.6	351.0	194.7	139.9	156.3	83.2	21.2	52.0	90.6	14.1	76.6
1988	455.6	360.9	198.1	138.9	162.8	86.4	23.2	53.2	94.7	12.3	82.5
1989	469.8	371.6	196.6	139.2	175.1	89.2	28.8	57.1	98.2	12.2	86.0
1990	468.5	361.1	182.9	128.0	178.2	85.8	33.6	58.8	107.5	12.1	95.4
1991	424.2	314.1	157.8	110.6	156.2	62.2	31.4	62.6	110.1	12.8	97.3
1992	452.1	336.2	187.8	129.6	148.4	53.2	29.0	66.2	115.8	14.4	101.5
1993	478.6	362.7	210.5	144.1	152.2	57.9	26.5	67.8	116.0	14.4	101.5
1994	519.5	399.3	238.9	167.9	160.5	64.4	28.9	67.1	120.2	14.4	105.8
1995	538.1	407.5	230.7	162.9	176.8	75.4	32.5	68.9	130.7	15.8	114.9
1996	583.6	446.3	256.5	179.4	189.8	87.0	32.7	70.2	137.3	15.4	122.0
1997	618.2	471.2	265.6	187.1	205.5	96.3	31.4	77.8	147.1	14.3	132.8
1997: Jan	602.1	461.2	259.0	179.7	202.2	97.4	32.6	72.2	140.9	13.7	127.2
Feb	618.4	470.2	264.4	185.5	205.8	100.2	33.2	72.4	148.2	14.3	133.9
Mar	617.2	466.0	264.9	185.7	201.1	96.2	30.2	74.7	151.3	13.6	137.7
Apr	613.2	466.9	266.1	187.0	200.7	92.9	30.2	77.6	146.4	13.5	132.8
May	610.8	466.3	265.8	187.0	200.5	93.3	30.6	76.6	144.5	13.3	131.2
June	611.6	465.2	262.9	184.5	202.3	94.7	31.1	76.5	146.5	13.7	132.8
July	620.5	473.3	263.2	184.7	210.1	99.0	32.7	78.4	147.2	14.1	133.1
Aug	623.4	475.5	263.5	185.1	212.0	98.9	33.4	79.7	147.9	13.9	134.0
Sept	623.3	475.9	266.1	187.8	209.8	96.0	32.2	81.6	147.4	14.8	132.7
Oct	626.6	477.5	268.6	190.9	208.9	97.2	30.9	80.9	149.1	15.2	133.8
Nov	623.1	475.3	268.9	190.8	206.4	96.4	30.1	80.0	147.7	15.7	132.0
Dec	626.3	478.4	273.0	194.6	205.3	95.9	29.8	79.7	147.9	15.6	132.3
1998: Jan	633.7	487.8	279.0	197.2	208.9	98.9	31.1	78.9	145.9	13.2	132.7
Feb	638.2	490.9	282.5	200.6	208.4	96.9	30.9	80.6	147.3	15.1	132.2
Mar	639.9	494.3	286.0	203.6	208.3	96.2	31.5	80.7	145.6	14.7	130.9
Apr	646.0	500.1	289.7	206.9	210.4	98.8	31.5	80.2	145.9	13.6	132.3
May	635.4	496.5	288.0	204.3	208.5	99.0	29.6	79.8	138.9	12.9	126.0
June	650.3	503.6	291.9	208.0	211.7	102.2	30.1	79.4	146.7	13.9	132.8
July	658.7	511.5	299.3	212.6	212.2	103.4	28.6	80.2	147.2	15.5	131.7
Aug	663.3	516.6	300.6	213.1	216.0	101.6	32.3	82.1	146.7	14.7	132.0
Sept	670.1	521.0	305.0	216.6	216.1	103.7	30.3	82.0	149.1	14.5	134.5
Oct	672.0	527.1	307.5	219.0	219.5	107.6	29.1	82.8	145.0	13.8	131.2
Nov	677.8	529.6	311.2	222.4	218.4	108.7	28.2	81.5	148.1	14.9	133.3

¹ Beginning 1960, farm residential buildings included in residential buildings; prior to 1960, included in nonresidential buildings and other construction.

² Includes residential improvements, not shown separately. Prior to 1964, also includes nonhousekeeping units (hotels, motels, etc.).

³ Office buildings, warehouses, stores, restaurants, garages, etc., and, beginning 1964, hotels and motels; prior to 1964 hotels and motels are included in total residential.

⁴ Religious, educational, hospital and institutional, miscellaneous nonresidential, farm (see also footnote 1), public utilities (telecommunications, gas, electric, railroad, and petroleum pipelines), and all other private.

⁵ Includes Federal grants-in-aid for State and local projects.

Source: Department of Commerce, Bureau of the Census.

TABLE B-56.—*New housing units started and authorized, 1959-98*

[Thousands of units; monthly data at seasonally adjusted annual rates]

Year or month	New housing units started						New private housing units authorized ²			
	Private and public ¹		Private (farm and nonfarm) ¹			Total	Type of structure			
			Total	Type of structure			1 unit	2 to 4 units	5 units or more	
	Total (farm and nonfarm)	Nonfarm		1 unit	2 to 4 units					5 units or more
1959	1,553.7	1,531.3	1,517.0	1,234.0	282.9	1,208.3	938.3	77.1	192.9	
1960	1,296.1	1,274.0	1,252.2	994.7	257.5	998.0	746.1	64.6	187.4	
1961	1,365.0	1,336.8	1,313.0	974.3	338.7	1,064.2	722.8	67.6	273.8	
1962	1,492.5	1,468.7	1,462.9	991.4	471.5	1,186.6	716.2	87.1	383.3	
1963	1,634.9	1,614.8	1,603.2	1,012.4	590.7	1,334.7	750.2	118.9	465.6	
1964	1,561.0	1,534.0	1,528.8	970.5	108.4 450.0	1,285.8	720.1	100.8	464.9	
1965	1,509.7	1,487.5	1,472.8	963.7	86.6 422.5	1,239.8	709.9	84.8	445.1	
1966	1,195.8	1,172.8	1,164.9	778.6	61.1 325.1	971.9	563.2	61.0	347.7	
1967	1,321.9	1,298.8	1,291.6	843.9	71.6 376.1	1,141.0	650.6	73.0	417.5	
1968	1,545.4	1,521.4	1,507.6	899.4	80.9 527.3	1,353.4	694.7	84.3	574.4	
1969	1,499.5	1,482.3	1,466.8	810.6	85.0 571.2	1,323.7	625.9	85.2	612.7	
1970	1,469.0	(3)	1,433.6	812.9	84.8 535.9	1,351.5	646.8	88.1	616.7	
1971	2,084.5	(3)	2,052.2	1,151.0	120.3 780.9	1,924.6	906.1	132.9	885.7	
1972	2,378.5	(3)	2,356.6	1,309.2	141.3 906.2	2,218.9	1,033.1	148.6	1,037.2	
1973	2,057.5	(3)	2,045.3	1,132.0	118.3 795.0	1,819.5	882.1	117.0	820.5	
1974	1,352.5	(3)	1,337.7	888.1	68.1 381.6	1,074.4	643.8	64.3	366.2	
1975	1,171.4	(3)	1,160.4	892.2	64.0 204.3	939.2	675.5	63.9	199.8	
1976	1,547.6	(3)	1,537.5	1,162.4	85.9 289.2	1,296.2	893.6	93.1	309.5	
1977	2,001.7	(3)	1,987.1	1,450.9	121.7 414.4	1,690.0	1,126.1	121.3	442.7	
1978	2,036.1	(3)	2,020.3	1,433.3	125.0 462.0	1,800.5	1,182.6	130.6	487.3	
1979	1,760.0	(3)	1,745.1	1,194.1	122.0 429.0	1,551.8	981.5	125.4	444.8	
1980	1,312.6	(3)	1,292.2	852.2	109.5 330.5	1,190.6	710.4	114.5	365.7	
1981	1,100.3	(3)	1,084.2	705.4	91.1 287.7	985.5	564.3	101.8	319.4	
1982	1,072.1	(3)	1,062.2	662.6	80.0 319.6	1,000.5	546.4	88.3	365.8	
1983	1,712.5	(3)	1,703.0	1,067.6	113.5 522.0	1,605.2	901.5	133.6	570.1	
1984	1,755.8	(3)	1,749.5	1,084.2	121.4 544.0	1,681.8	922.4	142.6	616.8	
1985	1,745.0	(3)	1,741.8	1,072.4	93.4 576.1	1,733.3	956.6	120.1	656.6	
1986	1,807.1	(3)	1,805.4	1,179.4	84.0 542.0	1,769.4	1,077.6	108.4	583.5	
1987	1,622.7	(3)	1,620.5	1,146.4	65.3 408.7	1,534.8	1,024.4	89.3	421.1	
1988	(4)	(3)	1,488.1	1,081.3	58.8 348.0	1,455.6	993.8	75.7	386.1	
1989	(4)	(3)	1,376.1	1,003.3	55.2 317.6	1,338.4	931.7	67.0	339.8	
1990	(4)	(3)	1,192.7	894.8	37.5 260.4	1,110.8	793.9	54.3	262.6	
1991	(4)	(3)	1,013.9	840.4	35.6 137.9	948.8	753.5	43.1	152.1	
1992	(4)	(3)	1,199.7	1,029.9	30.7 139.0	1,094.9	910.7	45.8	138.4	
1993	(4)	(3)	1,287.6	1,125.7	29.4 132.6	1,199.1	986.5	52.3	160.2	
1994	(4)	(3)	1,457.0	1,198.4	35.0 223.5	1,371.6	1,068.5	62.2	241.0	
1995	(4)	(3)	1,354.1	1,076.2	33.7 244.1	1,332.5	997.3	63.7	271.5	
1996	(4)	(3)	1,476.8	1,160.9	45.2 270.8	1,425.6	1,069.5	65.8	290.3	
1997	(4)	(3)	1,474.0	1,133.7	44.5 295.8	1,441.1	1,062.4	68.5	310.3	
1998 ^a	(4)	(3)	1,615.6	1,269.6	43.6 302.4	1,603.0	1,181.5	68.7	352.8	
1997: Jan	(4)	(3)	1,394	1,138	42 214	1,399	1,061	65	273	
Feb	(4)	(3)	1,547	1,231	42 274	1,450	1,074	64	312	
Mar	(4)	(3)	1,477	1,139	44 294	1,438	1,020	65	353	
Apr	(4)	(3)	1,480	1,134	41 305	1,423	1,052	69	302	
May	(4)	(3)	1,404	1,095	34 275	1,422	1,046	65	311	
June	(4)	(3)	1,502	1,132	40 330	1,398	1,051	68	279	
July	(4)	(3)	1,461	1,144	38 279	1,441	1,052	77	312	
Aug	(4)	(3)	1,383	1,076	43 264	1,445	1,059	64	322	
Sept	(4)	(3)	1,501	1,174	45 282	1,475	1,084	67	324	
Oct	(4)	(3)	1,529	1,124	64 341	1,502	1,106	74	322	
Nov	(4)	(3)	1,523	1,167	40 316	1,475	1,102	58	315	
Dec	(4)	(3)	1,540	1,130	62 348	1,467	1,094	82	291	
1998: Jan	(4)	(3)	1,545	1,225	49 271	1,553	1,142	70	341	
Feb	(4)	(3)	1,616	1,263	63 290	1,635	1,176	74	385	
Mar	(4)	(3)	1,585	1,239	45 301	1,569	1,136	71	362	
Apr	(4)	(3)	1,546	1,237	44 265	1,517	1,145	55	317	
May	(4)	(3)	1,538	1,224	51 263	1,543	1,152	66	325	
June	(4)	(3)	1,620	1,269	45 306	1,517	1,128	74	315	
July	(4)	(3)	1,704	1,300	42 362	1,581	1,173	74	334	
Aug	(4)	(3)	1,621	1,261	55 305	1,618	1,180	72	366	
Sept	(4)	(3)	1,569	1,250	27 292	1,544	1,164	69	311	
Oct	(4)	(3)	1,693	1,291	40 362	1,690	1,198	65	427	
Nov ^a	(4)	(3)	1,662	1,367	33 262	1,656	1,238	62	356	
Dec ^a	(4)	(3)	1,720	1,357	40 323	1,723	1,290	81	352	

¹ Units in structures built by private developers for sale upon completion to local public housing authorities under the Department of Housing and Urban Development "Turnkey" program are classified as private housing. Military housing starts, including those financed with mortgages insured by FHA under Section 803 of the National Housing Act, are included in publicly owned starts and excluded from total private starts.

² Authorized by issuance of local building permit: in 19,000 permit-issuing places beginning 1994; in 17,000 places for 1984-93; in 16,000 places for 1978-83; in 14,000 places for 1972-77; in 13,000 places for 1967-71; in 12,000 places for 1963-66; and in 10,000 places prior to 1963.

³ Not available separately beginning January 1970.

⁴ Series discontinued December 1988.

Source: Department of Commerce, Bureau of the Census.

TABLE B-57.—*Manufacturing and trade sales and inventories, 1954-98*

[Amounts in millions of dollars; monthly data seasonally adjusted]

Year or month	Total manufacturing and trade			Manufacturing			Merchant wholesalers			Retail trade		
	Sales ¹	Inventories ²	Ratio ³	Sales ¹	Inventories ²	Ratio ³	Sales ¹	Inventories ²	Ratio ³	Sales ¹	Inventories ²	Ratio ³
1954	46,443	73,175	1.60	23,355	41,612	1.81	8,993	10,637	1.18	14,095	20,926	1.51
1955	51,694	79,516	1.47	26,480	45,069	1.62	9,893	11,678	1.19	15,321	22,769	1.43
1956	54,063	87,304	1.55	27,740	50,642	1.73	10,513	13,260	1.13	15,811	23,402	1.47
1957	55,879	89,052	1.59	28,736	51,871	1.80	10,475	12,730	1.23	16,667	24,451	1.44
1958	54,201	87,055	1.61	27,248	50,203	1.84	10,257	12,739	1.24	16,696	24,113	1.44
1959	59,729	92,097	1.54	30,286	52,913	1.75	11,491	13,879	1.21	17,951	25,305	1.41
1960	60,827	94,719	1.56	30,878	53,786	1.74	11,656	14,120	1.21	18,294	26,813	1.47
1961	61,159	95,580	1.56	30,922	54,871	1.77	11,988	14,488	1.21	18,249	26,221	1.44
1962	65,662	101,049	1.54	33,358	58,172	1.74	12,674	14,936	1.18	19,630	27,941	1.42
1963	68,995	105,463	1.53	35,058	60,029	1.71	13,382	16,048	1.20	20,556	29,386	1.43
1964	73,682	111,504	1.51	37,331	63,410	1.70	14,529	17,000	1.17	21,823	31,094	1.42
1965	80,283	120,929	1.51	40,995	68,207	1.66	15,611	18,317	1.17	23,677	34,405	1.45
1966	87,187	136,824	1.57	44,870	77,986	1.74	16,987	20,765	1.22	25,330	38,073	1.50
1967	90,820	145,681	1.60	46,486	84,646	1.82	19,576	25,786	1.32	24,757	35,249	1.42
1968	98,685	156,611	1.59	50,229	90,560	1.80	21,012	27,166	1.29	27,445	38,885	1.42
1969	105,690	170,400	1.61	53,501	98,145	1.83	22,818	29,800	1.31	29,371	42,455	1.45
1970	108,221	178,594	1.65	52,805	101,599	1.92	24,167	33,354	1.38	31,249	43,641	1.40
1971	116,895	188,991	1.62	55,906	102,567	1.83	26,492	36,568	1.38	34,497	49,856	1.45
1972	131,081	203,227	1.55	63,027	108,121	1.72	29,866	40,297	1.35	38,189	54,809	1.44
1973	153,677	234,406	1.53	72,931	124,499	1.71	38,115	46,918	1.23	42,631	62,989	1.48
1974	177,912	287,144	1.61	84,790	157,625	1.86	47,982	58,667	1.22	45,141	70,852	1.57
1975	182,198	288,992	1.59	86,589	159,708	1.84	46,634	57,774	1.24	48,975	71,510	1.46
1976	204,150	318,345	1.56	98,797	174,636	1.77	50,698	64,622	1.27	54,655	79,087	1.45
1977	229,513	350,706	1.53	113,201	188,378	1.66	56,136	73,179	1.30	60,176	89,149	1.48
1978	260,320	400,931	1.54	126,905	211,691	1.67	66,413	86,934	1.31	67,002	102,306	1.53
1979	297,701	452,640	1.52	143,936	242,157	1.68	79,051	99,679	1.26	74,713	110,804	1.48
1980	327,233	508,924	1.56	154,391	265,215	1.72	93,099	122,631	1.32	79,743	121,078	1.52
1981	355,822	545,786	1.53	168,129	283,413	1.69	101,180	129,654	1.28	86,514	132,719	1.53
1982	347,625	573,908	1.67	163,351	311,852	1.95	95,211	127,428	1.36	89,062	134,628	1.49
1983	369,286	590,287	1.56	172,547	312,379	1.78	99,225	130,075	1.28	97,514	147,833	1.44
1984	401,124	649,780	1.53	190,682	339,516	1.73	112,199	142,452	1.23	107,243	167,812	1.49
1985	422,583	664,039	1.56	194,538	334,749	1.73	113,459	147,409	1.28	114,586	181,881	1.52
1986	430,419	662,738	1.55	194,657	322,654	1.68	114,960	153,574	1.32	120,803	186,510	1.56
1987	457,735	709,848	1.50	206,326	338,109	1.59	122,968	163,903	1.29	128,442	207,836	1.55
1988	497,157	767,222	1.49	224,619	369,374	1.57	134,521	178,801	1.30	138,017	219,047	1.54
1989	527,039	815,455	1.52	236,698	391,212	1.63	143,760	187,009	1.28	146,581	237,234	1.58
1990	545,909	840,622	1.52	242,686	405,073	1.65	149,506	195,769	1.29	153,718	239,780	1.56
1991	542,815	834,595	1.53	239,847	390,950	1.65	148,306	200,389	1.33	154,661	243,256	1.54
1992	567,176	842,843	1.48	250,394	382,510	1.54	154,150	208,242	1.32	162,632	252,091	1.52
1993	595,015	869,367	1.44	260,635	384,039	1.47	161,560	216,919	1.32	172,820	268,409	1.51
1994	637,695	932,267	1.41	279,002	404,877	1.41	172,870	235,328	1.30	185,823	292,062	1.51
1995	682,501	991,655	1.43	299,555	430,985	1.41	188,837	253,556	1.31	194,109	307,114	1.56
1996	714,837	1,009,647	1.40	309,622	436,729	1.40	200,115	256,442	1.29	205,100	316,476	1.52
1997	749,645	1,053,078	1.38	327,452	456,133	1.37	208,342	273,298	1.27	213,851	323,647	1.50
1997: Jan ..	735,468	1,013,149	1.38	319,150	438,641	1.37	205,148	258,263	1.26	211,170	316,245	1.50
Feb ..	744,016	1,017,179	1.37	321,274	440,915	1.37	208,797	258,194	1.24	213,945	318,070	1.49
Mar ..	742,738	1,018,812	1.37	320,700	441,676	1.38	207,522	259,786	1.25	214,516	317,350	1.48
Apr ..	744,306	1,023,504	1.38	325,639	444,714	1.37	207,649	259,404	1.25	211,018	319,386	1.51
May ..	740,762	1,026,712	1.39	322,260	446,888	1.39	207,970	260,258	1.25	210,532	319,566	1.52
June ..	747,005	1,032,838	1.38	326,118	447,947	1.37	208,544	265,008	1.27	212,343	319,883	1.51
July ..	755,088	1,034,478	1.37	331,331	449,657	1.36	208,822	263,517	1.26	214,935	321,304	1.49
Aug ..	751,509	1,035,510	1.38	328,250	451,737	1.38	206,868	264,516	1.28	216,391	319,257	1.48
Sept ..	759,639	1,042,270	1.37	333,422	452,224	1.36	210,396	268,196	1.27	215,821	321,850	1.49
Oct ..	757,573	1,046,591	1.38	332,321	455,553	1.37	210,137	268,745	1.28	215,115	322,293	1.50
Nov ..	756,422	1,050,726	1.39	331,404	457,766	1.38	208,934	271,168	1.30	216,084	321,792	1.49
Dec ..	763,104	1,053,078	1.38	336,424	456,133	1.36	209,816	273,298	1.30	216,864	323,647	1.49
1998: Jan ..	761,165	1,055,034	1.39	331,937	458,197	1.38	210,224	272,130	1.29	219,004	324,707	1.48
Feb ..	768,061	1,062,460	1.38	335,883	461,178	1.37	211,312	275,750	1.30	220,866	325,532	1.47
Mar ..	773,877	1,068,754	1.38	338,991	461,948	1.36	213,781	277,624	1.30	221,105	329,182	1.49
Apr ..	772,160	1,070,555	1.39	335,553	464,668	1.38	213,900	275,933	1.29	222,707	329,954	1.48
May ..	772,405	1,070,022	1.39	333,622	465,729	1.40	213,413	277,699	1.30	225,370	326,594	1.45
June ..	774,639	1,070,515	1.38	335,110	466,701	1.39	213,904	277,518	1.30	225,625	326,296	1.45
July ..	773,762	1,070,875	1.38	335,380	467,636	1.39	214,229	277,466	1.30	224,153	325,773	1.45
Aug ..	772,454	1,074,870	1.39	336,445	468,445	1.39	211,713	280,591	1.33	224,296	325,834	1.45
Sept ..	779,478	1,080,866	1.39	340,481	468,552	1.38	213,856	284,128	1.33	225,141	328,186	1.46
Oct ..	781,447	1,083,366	1.39	340,133	471,031	1.38	213,429	283,776	1.33	227,885	328,559	1.44
Nov ..	784,861	1,088,217	1.39	341,370	471,720	1.38	214,145	285,365	1.33	229,346	331,132	1.44

¹ Annual data are averages of monthly not seasonally adjusted figures.² Seasonally adjusted, end of period. Inventories beginning January 1982 for manufacturing and December 1980 for wholesale and retail trade are not comparable with earlier periods.³ Inventory/sales ratio. Annual data are: beginning 1982, averages of monthly ratios; for 1958-81, ratio of December inventories to monthly average sales for the year; and for earlier years, weighted averages. Monthly data are ratio of inventories at end of month to sales for month.

Note.—Earlier data are not strictly comparable with data beginning 1958 for manufacturing and beginning 1967 for wholesale and retail trade.

Source: Department of Commerce, Bureau of the Census.

TABLE B-58.—Manufacturers' shipments and inventories, 1954-98

[Millions of dollars; monthly data seasonally adjusted]

Year or month	Shipments ¹			Inventories ²								
	Total	Durable goods industries	Nondurable goods industries	Total	Durable goods industries			Nondurable goods industries				
					Total	Materials and supplies	Work in process	Finished goods	Total	Materials and supplies	Work in process	Finished goods
1954	23,355	11,828	11,527	41,612	23,710	7,894	9,721	6,040	17,902	8,167	2,440	7,415
1955	26,480	14,071	12,409	45,069	26,405	9,194	10,756	6,348	18,664	8,556	2,571	7,666
1956	27,740	14,715	13,025	50,642	30,447	10,417	12,317	7,565	20,195	8,971	2,721	8,622
1957	28,736	15,237	13,499	51,871	31,728	10,608	12,837	8,125	20,143	8,775	2,864	8,624
1958	27,248	13,553	13,695	50,203	30,194	9,970	12,408	7,816	20,009	8,676	2,827	8,506
1959	30,286	15,597	14,689	52,913	32,012	10,709	13,086	8,217	20,901	9,094	2,942	8,865
1960	30,878	15,870	15,008	53,786	32,337	10,306	12,809	9,222	21,449	9,097	2,947	9,405
1961	30,922	15,601	15,321	54,871	32,496	10,246	13,211	9,039	22,375	9,505	3,108	9,762
1962	33,358	17,247	16,111	58,172	34,565	10,794	14,124	9,647	23,607	9,836	3,304	10,467
1963	35,058	18,255	16,803	60,029	35,776	11,053	14,835	9,888	24,253	10,009	3,420	10,824
1964	37,331	19,611	17,720	63,410	38,421	11,946	16,158	10,317	24,989	10,167	3,531	11,291
1965	40,995	22,193	18,802	68,207	42,189	13,298	18,055	10,836	26,018	10,487	3,825	11,706
1966	44,870	24,617	20,253	77,986	49,852	15,464	21,908	12,480	28,134	11,197	4,226	12,711
1967	46,486	25,233	21,253	84,646	54,896	16,423	24,933	13,540	29,750	11,760	4,431	13,559
1968	50,229	27,624	22,605	90,560	58,732	17,344	27,213	14,175	31,828	12,328	4,852	14,648
1969	53,501	29,403	24,098	98,145	64,598	18,636	30,282	15,680	33,547	12,753	5,120	15,674
1970	52,805	28,156	24,649	101,599	66,651	19,149	29,745	17,757	34,948	13,168	5,271	16,509
1971	55,906	29,924	25,982	102,567	66,136	19,679	28,550	17,907	36,431	13,686	5,678	17,067
1972	63,027	33,987	29,040	108,121	70,067	20,807	30,713	18,547	38,054	14,677	5,998	17,379
1973	72,931	39,635	33,296	124,499	81,192	25,944	35,490	19,758	43,307	18,147	6,729	18,431
1974	84,790	44,173	40,617	157,525	101,493	35,070	42,530	23,893	56,132	23,744	8,189	24,199
1975	86,589	43,598	42,991	159,708	102,590	33,903	43,227	25,460	57,118	23,565	8,834	24,719
1976	98,797	50,623	48,174	174,636	111,988	37,457	46,074	28,457	62,648	25,847	9,929	26,872
1977	113,201	59,168	54,033	188,378	120,877	40,186	50,226	30,465	67,501	27,387	10,961	29,153
1978	126,905	67,731	59,174	211,691	138,181	45,198	58,848	34,135	73,510	29,619	12,085	31,806
1979	143,936	75,927	68,009	242,157	160,734	52,670	69,325	38,739	81,423	32,814	13,910	34,699
1980	154,391	77,419	76,972	265,215	174,788	55,173	76,945	42,670	90,427	36,606	15,884	37,937
1981	168,129	83,727	84,402	283,413	186,443	57,998	80,998	47,447	96,970	38,165	16,194	42,611
1982	163,351	79,212	84,139	311,852	200,444	59,136	86,707	54,601	111,408	44,039	18,612	48,757
1983	172,547	85,481	87,066	312,379	199,854	60,325	86,899	52,630	112,525	44,816	18,691	49,018
1984	190,682	97,940	92,742	339,516	221,330	66,031	98,251	57,048	118,186	45,692	19,328	53,166
1985	194,538	101,279	93,259	334,749	218,193	63,904	98,162	56,127	116,556	44,106	19,442	53,008
1986	194,657	103,238	91,419	322,654	211,997	61,331	97,000	53,666	110,657	42,335	18,124	50,198
1987	206,326	108,128	98,198	338,109	220,799	63,562	102,393	54,844	117,310	45,319	19,270	52,721
1988	224,619	118,458	106,161	369,374	242,468	69,611	112,958	59,899	126,906	49,396	20,559	56,951
1989	236,698	123,158	113,540	391,212	257,513	72,435	122,251	62,827	133,699	50,674	21,653	61,372
1990	242,686	123,776	118,910	405,073	263,209	73,559	124,130	65,520	141,864	52,645	22,817	66,402
1991	239,847	121,000	118,847	390,950	250,019	70,834	114,960	64,225	140,931	53,011	22,815	65,105
1992	250,394	128,489	121,905	382,510	238,105	69,459	104,424	64,222	144,405	54,007	23,532	66,866
1993	260,635	135,886	124,749	384,039	239,334	72,590	102,468	64,276	144,705	55,072	23,371	66,262
1994	279,002	149,131	129,870	404,877	253,624	78,468	107,037	68,119	151,253	58,157	24,638	68,458
1995	299,555	160,586	138,970	430,985	268,353	85,577	107,209	75,567	162,632	62,324	26,007	74,301
1996	309,622	167,013	142,608	436,729	273,815	86,438	111,289	76,088	162,914	60,416	26,621	75,877
1997	327,452	179,992	147,560	456,133	286,372	89,844	117,236	79,292	169,761	61,233	29,498	79,030
1997: Jan	319,150	172,304	146,846	438,641	275,517	86,626	111,940	76,951	163,124	60,350	26,924	75,850
Feb	321,274	174,534	146,740	440,915	277,080	86,655	112,681	77,744	163,835	60,822	27,137	75,876
Mar	320,700	175,504	145,196	441,676	277,399	87,530	113,067	76,802	164,277	60,721	27,344	76,212
Apr	325,639	178,523	147,116	444,714	279,880	87,649	113,947	78,284	164,834	60,660	27,586	76,588
May	322,260	175,749	146,511	446,888	281,143	88,017	114,443	78,683	165,745	60,843	28,042	76,860
June	326,118	180,038	146,080	447,947	282,013	88,514	114,629	78,870	165,934	60,675	27,846	77,413
July	331,331	183,484	147,847	449,657	283,723	89,322	115,402	78,999	165,934	60,545	27,994	77,395
Aug	328,250	180,554	147,696	451,737	284,982	89,036	116,214	79,732	166,755	60,577	28,363	77,815
Sept	333,422	184,966	148,456	452,224	284,660	89,841	115,538	79,281	167,564	61,115	28,562	77,887
Oct	332,321	183,225	149,096	455,553	286,654	90,147	116,574	79,933	168,899	61,388	29,053	78,458
Nov	331,404	182,791	148,613	457,766	287,949	90,004	117,998	79,947	169,817	60,770	29,464	79,583
Dec	336,424	186,007	150,417	456,133	286,372	89,844	117,236	79,292	169,761	61,233	29,498	79,030
1998: Jan	331,937	182,303	149,634	458,197	288,086	90,779	117,542	79,765	170,111	61,732	29,348	79,031
Feb	335,883	187,298	148,585	461,178	290,153	91,428	118,362	80,363	171,025	62,130	29,622	79,273
Mar	338,991	189,998	148,993	461,948	290,887	91,322	118,438	80,527	171,061	62,364	29,390	79,307
Apr	335,553	186,843	148,710	464,668	293,393	92,470	120,494	80,429	171,275	62,086	29,746	79,443
May	333,622	185,789	147,833	465,729	294,375	92,778	121,101	80,496	171,354	61,926	29,800	79,628
June	335,110	186,536	148,574	466,701	295,143	93,198	121,420	80,525	171,558	62,374	29,828	79,356
July	335,380	186,907	148,473	467,636	295,669	93,445	121,367	80,857	171,967	62,673	29,678	79,616
Aug	336,445	188,789	147,656	468,445	296,913	93,042	122,862	81,009	171,532	62,627	29,725	79,630
Sept	340,481	192,842	147,639	468,552	296,757	93,291	122,063	81,403	171,795	62,838	29,164	79,793
Oct	340,133	193,818	146,315	471,031	298,561	93,345	123,446	81,770	172,470	62,691	29,402	80,377
Nov	341,370	194,923	146,447	471,720	298,463	93,187	122,838	82,438	173,257	62,855	29,890	80,512

¹ Annual data are averages of monthly not seasonally adjusted figures.² Seasonally adjusted, end of period. Data beginning 1982 are not comparable with data for prior periods.

Note.—Data beginning 1958 are not strictly comparable with earlier data.

Source: Department of Commerce, Bureau of the Census.

TABLE B-59.—*Manufacturers' new and unfilled orders, 1954-98*

(Amounts in millions of dollars; monthly data seasonally adjusted)

Year or month	New orders ¹				Unfilled orders ²			Unfilled orders—shipments ratio ³		
	Total	Durable goods industries		Non-durable goods industries	Total	Durable goods industries	Non-durable goods industries	Total	Durable goods industries	Non-durable goods industries
		Total	Capital goods industries, non-defense							
1954	22,335	10,768		11,566	48,266	45,250	3,016	3.42	4.12	0.96
1955	27,465	14,996		12,469	60,004	56,241	3,763	3.63	4.27	1.12
1956	28,368	15,365		13,003	67,375	63,880	3,495	3.87	4.55	1.04
1957	27,559	14,111		13,448	53,183	50,352	2,831	3.35	4.00	.85
1958	27,193	13,387		13,805	46,609	43,807	2,802	3.02	3.62	.85
1959	30,711	15,979		14,732	51,717	48,369	3,348	2.94	3.47	.92
1960	30,232	15,288		14,944	44,213	41,650	2,563	2.71	3.29	.71
1961	31,112	15,753		15,359	46,624	43,582	3,042	2.58	3.08	.78
1962	33,440	17,363		16,078	47,798	45,170	2,628	2.64	3.18	.68
1963	35,511	18,671		16,840	53,417	50,346	3,071	2.74	3.31	.72
1964	38,240	20,507		17,732	64,518	61,315	3,203	2.99	3.59	.71
1965	42,137	23,286		18,851	78,249	74,459	3,790	3.25	3.86	.79
1966	46,420	26,163		20,258	96,846	93,002	3,844	3.74	4.48	.75
1967	47,067	25,803		21,265	103,711	99,735	3,976	3.66	4.37	.73
1968	50,657	28,051	6,314	22,606	108,377	104,393	3,984	3.79	4.58	.69
1969	53,990	29,876	7,046	24,114	114,341	110,161	4,180	3.71	4.45	.69
1970	52,022	27,340	6,072	24,682	105,008	100,412	4,596	3.61	4.36	.76
1971	55,921	29,905	6,682	26,016	105,247	100,225	5,022	3.32	4.00	.76
1972	64,182	35,038	7,745	29,144	119,349	113,034	6,315	3.26	3.85	.86
1973	76,003	42,627	9,926	33,376	156,561	149,204	7,357	3.80	4.51	.91
1974	87,327	46,862	11,594	40,465	187,043	181,519	5,524	4.09	4.93	.62
1975	85,139	41,957	9,886	43,181	169,546	161,664	7,882	3.69	4.45	.82
1976	99,513	51,307	11,490	48,206	178,128	169,857	8,271	3.24	3.88	.74
1977	115,109	61,035	13,681	54,073	202,024	193,323	8,701	3.24	3.85	.71
1978	131,629	72,278	17,588	59,351	259,169	248,281	10,888	3.57	4.20	.81
1979	147,604	79,483	21,154	68,121	303,593	291,321	12,272	3.89	4.62	.82
1980	156,359	79,392	21,135	76,967	327,416	315,202	12,214	3.85	4.58	.75
1981	168,025	83,654	21,806	84,371	326,547	314,707	11,840	3.87	4.68	.69
1982	162,140	78,064	19,213	84,077	311,887	300,798	11,089	3.84	4.74	.62
1983	175,451	88,140	19,624	87,311	347,273	333,114	14,159	3.53	4.29	.69
1984	192,879	100,164	23,669	92,715	373,529	359,651	13,878	3.60	4.37	.64
1985	195,706	102,356	24,545	93,351	387,196	372,097	15,099	3.67	4.47	.68
1986	195,204	103,647	23,982	91,557	393,515	376,699	16,816	3.59	4.41	.70
1987	209,389	110,809	26,094	98,579	430,426	408,688	21,738	3.63	4.43	.83
1988	228,270	122,076	31,108	106,194	474,154	452,150	22,004	3.64	4.46	.76
1989	239,572	126,055	32,988	113,516	508,849	487,098	21,751	3.96	4.85	.77
1990	244,507	125,583	33,331	118,924	531,131	509,124	22,007	4.15	5.15	.76
1991	238,805	119,849	30,471	118,957	519,199	495,802	23,397	4.08	5.07	.79
1992	248,212	126,308	31,524	121,905	492,893	469,381	23,512	3.51	4.30	.75
1993	257,698	133,081	31,694	124,617	457,810	436,017	21,793	3.14	3.80	.71
1994	279,733	149,542	35,697	130,191	466,699	440,998	25,701	2.92	3.50	.75
1995	300,632	161,782	40,511	138,851	479,674	455,459	24,215	2.81	3.38	.68
1996	312,442	169,711	44,631	142,730	513,062	487,441	25,621	2.93	3.49	.72
1997	329,335	181,726	48,165	147,610	536,131	509,927	26,204	2.80	3.33	.69
1997: Jan	323,321	176,705	45,919	146,616	517,233	491,842	25,391	2.94	3.50	.71
Feb	325,819	179,495	47,009	146,324	521,778	496,803	24,975	2.90	3.46	.69
Mar	320,729	174,950	45,288	145,779	521,807	496,249	25,558	2.89	3.42	.72
Apr	324,449	177,171	44,763	147,278	520,617	494,897	25,720	2.85	3.36	.72
May	322,213	175,823	45,110	146,390	520,570	494,971	25,599	2.87	3.41	.71
June	326,998	180,714	47,617	146,284	521,450	495,647	25,803	2.82	3.34	.71
July	328,799	180,460	47,731	148,339	518,918	492,623	26,295	2.78	3.29	.71
Aug	333,083	185,624	47,903	147,459	523,751	497,693	26,058	2.84	3.36	.71
Sept	334,091	185,557	49,303	148,534	524,420	498,284	26,136	2.77	3.27	.71
Oct	334,576	185,410	50,450	149,166	526,675	500,469	26,206	2.80	3.32	.70
Nov	342,310	193,621	58,759	148,689	537,581	511,299	26,282	2.85	3.39	.70
Dec	334,974	184,635	47,027	150,339	536,131	509,927	26,204	2.80	3.33	.69
1998: Jan	336,432	187,048	52,302	149,384	540,626	514,672	25,954	2.86	3.41	.68
Feb	334,446	186,033	50,436	148,413	539,189	513,407	25,782	2.80	3.31	.69
Mar	334,712	185,963	50,502	148,749	534,910	509,372	25,538	2.75	3.25	.68
Apr	337,502	188,921	51,240	148,581	536,859	511,450	25,409	2.79	3.31	.67
May	330,233	182,777	50,834	147,455	533,470	508,438	25,032	2.79	3.31	.66
June	331,188	182,986	51,053	148,202	529,548	504,888	24,660	2.74	3.24	.65
July	334,821	186,617	50,763	148,204	528,989	504,598	24,391	2.72	3.23	.64
Aug	337,815	190,304	55,371	147,511	530,359	506,113	24,246	2.74	3.24	.65
Sept	340,388	192,783	53,540	147,605	530,266	506,054	24,212	2.70	3.17	.66
Oct	334,663	188,523	50,138	146,140	524,796	500,759	24,037	2.66	3.12	.65
Nov	336,604	190,033	50,973	146,571	520,030	495,869	24,161	2.62	3.06	.66

¹ Annual data are averages of monthly not seasonally adjusted figures.² Seasonally adjusted, end of period.³ Ratio of unfilled orders at end of period to shipments for period; excludes industries with no unfilled orders. Annual figures relate to seasonally adjusted data for December.

Note.—Data beginning 1958 are not strictly comparable with earlier data.

Source: Department of Commerce, Bureau of the Census.

PRICES

TABLE B-60.—Consumer price indexes for major expenditure classes, 1958–98

[For all urban consumers; 1982–84=100, except as noted]

Year or month	All items (CPI-U)	Food and beverages		Apparel	Hous- ing	Trans- por- ta- tion	Medi- cal care	Enter- tain- ment	Recrea- tion ²	Educa- tion and communi- cation ²	Other goods and services	Ener- gy ³
		Total ¹	Food									
1958	28.9		30.2	44.6		28.6	20.6					21.5
1959	29.1		29.7	45.0		29.8	21.5					21.9
1960	29.6		30.0	45.7		29.8	22.3					22.4
1961	29.9		30.4	46.1		30.1	22.9					22.5
1962	30.2		30.6	46.3		30.8	23.5					22.6
1963	30.6		31.1	46.9		30.9	24.1					22.6
1964	31.0		31.5	47.3		31.4	24.6					22.5
1965	31.5		32.2	47.8		31.9	25.2					22.9
1966	32.4		33.8	49.0		32.3	26.3					23.3
1967	33.4	35.0	34.1	51.0	30.8	33.3	28.2	40.7			35.1	23.8
1968	34.8	36.2	35.3	53.7	32.0	34.3	29.9	43.0			36.9	24.2
1969	36.7	38.1	37.1	56.8	34.0	35.7	31.9	45.2			38.7	24.8
1970	38.8	40.1	39.2	59.2	36.4	37.5	34.0	47.5			40.9	25.5
1971	40.5	41.4	40.4	61.1	38.0	39.5	36.1	50.0			42.9	26.5
1972	41.8	43.1	42.1	62.3	39.4	39.9	37.3	51.5			44.7	27.2
1973	44.4	48.8	48.2	64.6	41.2	41.2	38.8	52.9			46.4	29.4
1974	49.3	55.5	55.1	69.4	45.8	45.8	42.4	56.9			49.8	38.1
1975	53.8	60.2	59.8	72.5	50.7	50.1	47.5	62.0			53.9	42.1
1976	56.9	62.1	61.6	75.2	53.8	55.1	52.0	65.1			57.0	45.1
1977	60.6	65.8	65.5	78.6	57.4	59.0	57.0	68.3			60.4	49.4
1978	65.2	72.2	72.0	81.4	62.4	61.7	61.8	71.9			64.3	52.5
1979	72.6	79.9	79.9	84.9	70.1	70.5	67.5	76.7			68.9	65.7
1980	82.4	86.7	86.8	90.9	81.1	83.1	74.9	83.6			75.2	86.0
1981	90.9	93.5	93.6	95.3	90.4	93.2	82.9	90.1			82.6	97.7
1982	96.5	97.3	97.4	97.8	96.9	97.0	92.5	96.0			91.1	99.2
1983	99.6	99.5	99.4	100.2	99.5	99.3	100.6	100.1			101.1	99.9
1984	103.9	103.2	103.2	102.1	103.6	103.7	106.8	103.8			107.9	100.9
1985	107.6	105.6	105.6	105.0	107.7	106.4	113.5	107.9			114.5	101.6
1986	109.6	109.1	109.0	105.9	110.9	102.3	122.0	111.6			121.4	88.2
1987	113.6	113.5	113.5	110.6	114.2	105.4	130.1	115.3			128.5	88.6
1988	118.3	118.2	118.2	115.4	118.5	108.7	138.6	120.3			137.0	89.3
1989	124.0	124.9	125.1	118.6	123.0	114.1	149.3	126.5			147.7	94.3
1990	130.7	132.1	132.4	124.1	128.5	120.5	162.8	132.4			159.0	102.1
1991	136.2	136.8	136.3	128.7	133.6	123.8	177.0	138.4			171.6	102.5
1992	140.3	138.7	137.9	131.9	137.5	126.5	190.1	142.3			183.3	103.0
1993	144.5	141.6	140.9	133.7	141.2	130.4	201.4	145.8			192.9	104.2
1994	148.2	144.9	144.3	133.4	144.8	134.3	211.0	150.1			198.5	104.6
1995	152.4	148.9	148.4	132.0	148.5	139.1	220.5	153.9			206.9	105.2
1996	156.9	153.7	153.3	131.7	152.8	143.0	228.2	159.1			215.4	110.1
1997	160.5	157.7	157.3	132.9	156.8	144.3	234.6	162.5			224.8	111.5
1998 ⁴	163.0	161.1	160.7	133.0	160.4	141.6	242.1		101.1	100.3	237.7	102.9
1997: Jan	159.1	156.9	156.5	129.6	155.1	145.0	231.8	161.3			220.0	113.3
Feb	159.6	156.9	156.5	131.9	155.8	144.8	232.7	161.8			220.7	113.1
Mar	160.0	157.1	156.6	134.5	155.9	144.9	233.4	162.1			221.4	111.2
Apr	160.2	157.1	156.6	136.1	155.8	144.8	233.8	162.2			222.7	110.0
May	160.1	157.1	156.6	135.3	155.9	144.4	234.2	162.2			223.1	109.9
June	160.3	157.1	156.6	132.4	156.9	144.0	234.4	162.7			223.1	112.3
July	160.5	157.5	157.0	130.2	157.5	143.7	234.8	162.6			223.5	111.4
Aug	160.8	158.1	157.6	130.0	157.6	143.8	235.2	163.0			225.7	112.5
Sept	161.2	158.4	157.9	133.0	157.7	144.3	235.4	163.0			228.1	113.9
Oct	161.6	158.7	158.2	134.9	157.7	144.5	235.8	163.1			229.4	111.5
Nov	161.5	158.9	158.5	134.7	157.7	143.9	236.4	162.9			229.9	110.7
Dec	161.3	159.1	158.7	131.6	157.7	143.2	237.1	163.1			230.1	108.4
1998: Jan ⁴	161.6	160.3	159.9	129.8	158.3	142.7	238.1		100.3	99.9	231.3	105.9
Feb	161.9	159.8	159.4	131.9	158.8	142.1	239.3		100.7	99.8	233.1	103.2
Mar	162.2	160.1	159.7	134.9	159.2	141.4	239.8		101.0	99.9	232.4	101.6
Apr	162.5	160.2	159.8	135.8	159.5	141.5	240.7		101.1	99.9	234.7	101.9
May	162.8	160.7	160.3	135.3	159.7	142.0	241.4		101.0	100.1	236.7	103.8
June	163.0	160.6	160.1	132.5	160.6	141.7	242.0		101.2	100.1	236.4	105.7
July	163.2	160.9	160.5	129.6	161.2	141.8	242.7		101.1	100.0	237.8	105.2
Aug	163.4	161.4	161.0	131.6	161.5	141.2	243.5		101.3	100.1	238.0	103.8
Sept	163.6	161.5	161.1	133.6	161.5	140.7	243.9		101.3	100.9	240.4	102.7
Oct	164.0	162.4	162.0	135.6	161.4	141.3	244.3		101.1	101.0	241.3	101.3
Nov	164.0	162.5	162.1	135.0	161.3	141.5	244.7		101.3	101.0	240.5	100.5
Dec	163.9	162.7	162.3	130.7	161.3	140.7	245.2		101.2	100.7	250.3	98.9

¹Includes alcoholic beverages, not shown separately.

²December 1997=100.

³Household fuels—gas (piped), electricity, fuel oil, etc.—and motor fuel. Motor oil, coolant, etc. also included through 1982.

⁴Data beginning 1998 reflect changes in series composition and renaming. The number of major groups was expanded from seven to eight. Data prior to 1998 reflect the renaming, but not the new compositions. For details, see *Monthly Labor Review*, December 1996.

Note.—Data beginning 1983 incorporate a rental equivalence measure for homeowners' costs.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-61.—Consumer price indexes for selected expenditure classes, 1958–98
[For all urban consumers; 1982–84=100, except as noted]

Year or month	Food and beverages				Housing								Furnish-ings and operations
	Total ¹	Food			Total	Shelter			Fuels and utilities				
		Total	At home	Away from home		Total ²	Rent of pri-mary residence	Owners' equivalent rent of pri-mary residence ³	Total ²	Fuels			
										Total	Fuel oil and other fuels	Gas (pipel) and elec-tricity	
1958		30.2	32.0	24.1		24.5	37.6		24.8		13.7	21.9	
1959		29.7	31.2	24.8		24.7	38.2		25.4		13.9	22.4	
1960		30.0	31.5	25.4		25.2	38.7		26.0		13.8	23.3	
1961		30.4	31.8	26.0		25.4	39.2		26.3		14.1	23.5	
1962		30.6	32.0	26.7		25.8	39.7		26.3		14.2	23.5	
1963		31.1	32.4	27.3		26.1	40.1		26.6		14.4	23.5	
1964		31.5	32.7	27.8		26.5	40.5		26.6		14.4	23.5	
1965		32.2	33.5	28.4		27.0	40.9		26.6		14.6	23.5	
1966		33.8	35.2	29.7		27.8	41.5		26.7		15.0	23.6	
1967	35.0	34.1	35.1	31.3	30.8	28.8	42.2		27.1	21.4	15.5	23.7	42.0
1968	36.2	35.3	36.3	32.9	32.0	30.1	43.3		27.4	21.7	16.0	23.9	43.6
1969	38.1	37.1	38.0	34.9	34.0	32.6	44.7		28.0	22.1	16.3	24.3	45.2
1970	40.1	39.2	39.9	37.5	36.4	35.5	46.5		29.1	23.1	17.0	25.4	46.8
1971	41.4	40.4	40.9	39.4	38.0	37.0	48.7		31.1	24.7	18.2	27.1	48.6
1972	43.1	42.1	42.7	41.0	39.4	38.7	50.4		32.5	25.7	18.3	28.5	49.7
1973	48.8	48.2	49.7	44.2	41.2	40.5	52.5		34.3	27.5	21.1	29.9	51.1
1974	55.5	55.1	57.1	49.8	45.8	44.4	55.2		40.7	34.4	33.2	34.5	56.8
1975	60.2	59.8	61.8	54.5	50.7	48.8	58.0		45.4	39.4	36.4	40.1	63.4
1976	62.1	61.6	63.1	58.2	53.8	51.5	61.1		49.4	43.3	38.8	44.7	67.3
1977	65.8	65.5	66.8	62.6	57.4	54.9	64.8		54.7	49.0	43.9	50.5	70.4
1978	72.2	72.0	73.8	68.3	62.4	60.5	69.3		58.5	53.0	46.2	55.0	74.7
1979	79.9	79.9	81.8	75.9	70.1	68.9	74.3		64.8	61.3	62.4	61.0	79.9
1980	86.7	86.8	88.4	83.4	81.1	81.0	80.9		75.4	74.8	86.1	71.4	86.3
1981	93.5	93.6	94.8	90.9	90.4	90.5	87.9		86.4	87.2	104.6	81.9	93.0
1982	97.3	97.4	98.1	95.8	96.9	96.9	94.6		94.9	95.6	103.4	93.2	98.0
1983	99.5	99.4	99.1	100.0	99.5	99.1	100.1	102.5	100.2	100.5	97.2	101.5	100.2
1984	103.2	103.2	102.8	104.2	103.6	104.0	105.3	107.3	104.8	104.0	99.4	105.4	101.9
1985	105.6	105.6	104.3	108.3	107.7	109.8	111.8	113.2	106.5	104.5	95.9	107.1	103.8
1986	109.1	109.0	107.3	112.5	110.9	115.8	118.3	119.4	104.1	99.2	77.6	105.7	105.2
1987	113.5	113.5	111.9	117.0	114.2	121.3	123.1	124.8	103.0	97.3	77.9	103.8	107.1
1988	118.2	118.2	116.6	121.8	118.5	127.1	127.8	131.1	104.4	98.0	78.1	104.6	109.4
1989	124.9	125.1	124.2	127.4	123.0	132.8	132.8	137.4	107.8	100.9	81.7	107.5	111.2
1990	132.1	132.4	132.3	133.4	128.5	140.0	138.4	144.8	111.6	104.5	99.3	109.3	113.3
1991	136.8	136.3	135.8	137.9	133.6	146.3	143.3	150.4	115.3	106.7	94.6	112.6	116.0
1992	138.7	137.9	136.8	140.7	137.5	151.2	146.9	155.5	117.8	108.1	90.7	114.8	118.0
1993	141.6	140.9	140.1	143.2	141.2	155.7	150.3	160.5	121.3	111.2	90.3	118.5	119.3
1994	144.9	144.3	144.1	145.7	144.8	160.5	154.0	165.8	122.8	111.7	88.8	119.2	121.0
1995	148.9	148.4	148.8	149.0	148.5	165.7	157.8	171.3	123.7	111.5	88.1	119.2	123.0
1996	153.7	153.3	154.3	152.7	152.8	171.0	162.0	176.8	127.5	115.2	99.2	122.1	124.7
1997	157.7	157.3	158.1	157.0	156.8	176.3	166.7	181.9	130.8	117.9	99.8	125.1	125.4
1998 ⁴	161.1	160.7	161.1	161.1	160.4	182.1	172.1	187.8	128.5	113.7	90.0	121.2	126.6
1997: Jan	156.9	156.5	157.9	155.3	155.1	173.6	164.4	179.5	130.8	119.1	111.5	124.9	124.9
Feb	156.9	156.5	157.7	155.6	155.8	174.6	164.8	179.9	131.0	119.2	109.6	125.3	125.2
Mar	157.1	156.6	157.7	156.0	155.9	175.2	165.1	180.1	129.9	117.2	105.5	123.4	125.4
Apr	157.1	156.6	157.5	156.2	155.8	175.3	165.5	180.5	128.9	115.3	102.1	121.7	125.5
May	157.1	156.6	157.5	156.3	155.9	175.3	165.9	180.9	129.0	115.3	100.4	121.9	125.8
June	157.1	156.6	157.3	156.6	156.9	176.0	166.4	181.4	131.9	119.8	98.0	127.5	125.7
July	157.5	157.0	157.7	157.1	157.5	177.0	166.8	182.1	132.1	119.6	94.7	127.8	125.6
Aug	158.1	157.6	158.5	157.4	157.6	177.5	167.3	182.6	131.4	118.6	93.5	126.7	125.2
Sept	158.4	157.9	158.6	157.8	157.7	177.2	167.8	183.2	132.1	119.7	93.7	128.1	125.4
Oct	158.7	158.2	159.0	158.2	157.7	177.8	168.2	183.6	130.8	117.4	95.3	125.1	125.4
Nov	158.9	158.5	159.1	158.6	157.7	177.7	168.7	184.2	131.1	117.7	96.6	125.3	125.2
Dec	159.1	158.7	159.2	159.0	157.7	178.1	169.1	184.7	130.0	115.8	97.2	123.0	125.1
1998: Jan ⁴	160.3	159.9	161.0	159.2	158.3	179.2	169.5	185.1	128.8	114.5	96.4	121.6	125.6
Feb	159.8	159.4	160.0	159.6	158.8	180.1	169.9	185.5	127.4	112.8	95.2	119.7	126.1
Mar	160.1	159.7	160.2	159.9	159.2	180.8	170.3	185.9	127.1	112.5	94.4	119.4	126.3
Apr	160.2	159.8	160.2	160.2	159.5	181.0	170.7	186.4	127.0	112.3	92.8	119.4	127.0
May	160.7	160.3	160.7	160.6	159.7	181.2	171.1	186.8	127.9	113.2	91.8	120.5	126.6
June	160.6	160.1	160.5	160.7	160.6	181.8	171.7	187.4	131.2	116.8	89.5	124.7	126.7
July	160.9	160.5	160.8	161.1	161.2	182.6	172.2	188.0	131.3	116.8	87.8	124.9	127.2
Aug	161.4	161.0	161.4	161.5	161.5	183.3	172.8	188.5	130.6	115.9	86.7	124.0	126.8
Sept	161.5	161.1	161.2	162.1	161.5	183.4	173.4	189.2	130.0	115.2	85.9	123.3	126.5
Oct	162.4	162.0	162.5	162.3	161.4	183.9	173.9	189.8	127.1	112.0	86.4	119.6	126.6
Nov	162.5	162.1	162.5	162.6	161.3	184.0	174.5	190.3	126.5	111.4	86.8	118.9	126.6
Dec	162.7	162.3	162.6	163.0	161.3	184.0	174.9	190.7	126.6	111.4	86.1	118.9	126.6

¹ Includes alcoholic beverages, not shown separately.

² Includes other items, not shown separately.

³ December 1982=100.

See next page for continuation of table.

TABLE B-61.—Consumer price indexes for selected expenditure classes, 1958–98—Continued
[For all urban consumers; 1982–84=100, except as noted]

Year or month	Transportation								Medical care		
	Total	Private transportation						Public transportation	Total	Medical care commodities	Medical care services
		Total ²	New vehicles		Used cars and trucks	Motor fuel	Motor vehicle maintenance and repair				
			Total ²	New cars							
1958	28.6	29.5	50.1	50.0	24.0	23.4	25.4	20.9	20.6	46.1	17.9
1959	29.8	30.8	52.3	52.2	26.8	23.7	26.0	21.5	21.5	46.8	18.7
1960	29.8	30.6	51.6	51.5	25.0	24.4	26.5	22.2	22.3	46.9	19.5
1961	30.1	30.8	51.6	51.5	26.0	24.1	27.1	23.2	22.9	46.3	20.2
1962	30.8	31.4	51.4	51.3	28.4	24.3	27.5	24.0	23.5	45.6	20.9
1963	30.9	31.6	51.1	51.0	28.7	24.2	27.8	24.3	24.1	45.2	21.0
1964	31.4	32.0	50.9	50.9	30.0	24.1	28.2	24.7	24.6	45.1	22.5
1965	31.9	32.5	49.8	49.7	29.8	25.1	28.7	25.2	25.2	45.0	22.7
1966	32.3	32.9	48.9	48.8	29.0	25.6	29.2	26.1	26.3	45.1	23.9
1967	33.3	33.8	49.3	49.3	29.9	26.4	30.4	27.4	28.2	44.9	26.0
1968	34.3	34.8	50.7	50.7	26.8	26.8	32.1	28.7	29.9	45.0	27.9
1969	35.7	36.0	51.5	51.5	30.9	27.6	34.1	30.9	31.9	45.4	30.2
1970	37.5	37.5	53.1	53.0	31.2	27.9	36.6	35.2	34.0	46.5	32.3
1971	39.5	39.4	55.3	55.2	33.0	28.1	39.3	37.8	36.1	47.3	34.7
1972	39.9	39.7	54.8	54.7	33.1	28.4	41.1	39.3	37.3	47.4	35.9
1973	41.2	41.0	54.8	54.8	35.2	31.2	43.2	39.7	38.8	47.5	37.5
1974	45.8	46.2	58.0	57.9	36.7	42.2	47.6	40.6	42.4	49.2	41.4
1975	50.1	50.6	63.0	62.9	43.8	45.1	53.7	43.5	47.5	53.3	46.6
1976	55.1	55.6	67.0	66.9	50.3	47.0	57.6	47.8	52.0	56.5	51.3
1977	59.0	59.7	70.5	70.4	54.7	49.7	61.9	50.0	57.0	60.2	56.4
1978	61.7	62.5	75.9	75.8	55.8	51.8	67.0	51.5	61.8	64.4	61.2
1979	70.5	71.7	81.9	81.8	60.2	70.1	73.7	54.9	67.5	69.0	67.2
1980	83.1	84.2	88.5	88.4	62.3	97.4	81.5	69.0	74.9	75.4	74.8
1981	93.2	93.8	93.9	93.7	76.9	108.5	89.2	85.6	82.9	83.7	82.8
1982	97.0	97.1	97.5	97.4	88.8	102.8	96.0	94.9	92.5	92.3	92.6
1983	99.3	99.3	99.9	99.9	98.7	99.4	100.3	99.5	100.6	100.2	100.7
1984	103.7	103.6	102.6	102.8	112.5	97.9	103.8	105.7	106.8	107.5	106.7
1985	106.4	106.2	106.1	106.1	113.7	98.7	106.8	110.5	113.5	115.2	113.2
1986	102.3	101.2	110.6	110.6	108.8	77.1	110.3	117.0	122.0	122.8	121.9
1987	105.4	104.2	114.4	114.6	113.1	80.2	114.8	121.1	130.1	131.0	130.0
1988	108.7	107.6	116.5	116.9	118.0	80.9	119.7	123.3	138.6	139.9	138.3
1989	114.1	112.9	119.2	119.2	120.4	88.5	124.9	129.5	149.3	150.8	148.9
1990	120.5	118.8	121.4	121.0	117.6	101.2	130.1	142.6	162.8	163.4	162.7
1991	123.8	121.9	126.0	125.3	118.1	99.4	136.0	148.9	177.0	176.8	177.1
1992	126.5	124.6	129.2	128.4	123.2	99.0	141.3	151.4	190.1	188.1	190.5
1993	130.4	127.5	132.7	131.5	133.9	98.0	145.9	167.0	201.4	195.0	202.9
1994	134.3	131.4	137.6	136.0	141.7	98.5	150.2	172.0	211.0	200.7	213.4
1995	139.1	136.3	141.0	139.0	156.5	100.0	154.0	175.9	220.5	204.5	224.2
1996	143.0	140.0	143.7	141.4	157.0	106.3	158.4	181.9	228.2	210.4	232.4
1997	144.3	141.0	144.3	141.7	151.1	106.2	162.7	186.7	234.6	215.3	239.1
1998 ⁴	141.6	137.9	143.4	140.7	150.6	92.2	167.1	190.3	242.1	221.8	246.8
1997: Jan	145.0	141.8	145.4	143.0	154.7	108.6	161.1	185.8	231.8	212.8	236.3
Feb	144.8	141.9	145.4	142.9	154.4	108.1	161.2	182.4	232.7	213.9	237.1
Mar	144.9	141.5	145.4	142.9	154.4	106.4	161.5	188.1	233.4	214.7	237.7
Apr	144.8	141.3	145.2	142.6	154.3	106.0	161.9	189.8	233.8	215.2	238.1
May	144.4	141.0	144.6	142.1	153.9	105.7	162.2	188.1	234.2	215.6	238.5
June	144.0	140.7	144.2	141.7	151.8	105.9	162.6	186.6	234.4	216.0	238.7
July	143.7	140.1	143.7	141.1	149.9	103.9	162.9	189.4	234.8	216.0	239.2
Aug	143.8	140.8	143.0	140.4	148.5	107.6	163.3	183.4	235.2	215.5	239.8
Sept	144.3	141.0	142.7	140.0	148.2	109.3	163.5	186.0	235.4	215.3	240.0
Oct	144.5	140.9	143.3	140.6	147.9	106.7	163.9	190.9	235.8	215.6	240.5
Nov	143.9	140.6	144.0	141.3	147.6	104.6	164.0	185.9	236.4	215.8	241.2
Dec	143.2	140.0	144.1	141.5	147.9	101.9	164.7	184.3	237.1	216.8	241.8
1998: Jan ⁴	142.7	139.3	144.4	141.8	148.1	97.8	165.0	187.1	238.1	217.6	242.9
Feb	142.1	138.4	144.4	141.7	148.4	94.1	165.5	191.2	239.3	218.4	244.2
Mar	141.4	137.5	144.4	141.7	147.3	90.9	165.7	193.7	239.8	218.5	244.8
Apr	141.5	137.7	144.3	141.5	148.2	91.7	165.7	193.4	240.7	220.2	245.4
May	142.0	138.4	143.3	140.6	150.0	94.7	165.9	190.4	241.4	221.5	245.9
June	141.7	138.2	142.6	140.0	150.9	94.8	166.5	188.2	242.0	222.1	246.5
July	141.8	138.0	142.7	140.1	151.3	93.7	166.8	192.0	242.7	222.2	247.4
Aug	141.2	137.4	142.8	140.0	151.1	91.6	167.3	192.2	243.5	223.1	248.2
Sept	140.7	137.0	142.3	139.4	151.9	90.0	168.3	190.2	243.9	224.0	248.8
Oct	141.3	137.7	142.5	139.7	153.0	90.8	169.0	189.9	244.3	224.2	249.0
Nov	141.5	138.0	143.5	140.6	154.0	89.7	169.5	187.4	244.7	224.5	249.3
Dec	140.7	137.2	144.1	141.3	153.1	86.2	169.6	188.4	245.2	225.6	249.6

⁴ See footnote 4, Table B-60.

Note.—See Note, Table B-60.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-62.—Consumer price indexes for commodities, services, and special groups, 1958–98

(For all urban consumers: 1982–84=100, except as noted)

Year or month	All items (CPI-U)	Commodities			Services			Special indexes					CPI-U-X1 (all items) (Dec. 1982 =97.6) ¹
		All com- modities	Food	Com- modi- ties less food	All services	Medi- cal care ser- vices	Services less medical care services	All items less food	All items less energy	All items less food and energy	All items less medi- cal care		
1958	28.9	33.3	30.2	35.3	22.6	17.9	23.6	28.6	29.7	29.6	29.5	31.4	
1959	29.1	33.3	29.7	35.8	23.3	18.7	24.2	29.2	29.9	30.2	29.8	31.6	
1960	29.6	33.6	30.0	36.0	24.1	19.5	25.0	29.7	30.4	30.6	30.2	32.2	
1961	29.9	33.8	30.4	36.1	24.5	20.2	25.4	30.0	30.7	31.0	30.5	32.5	
1962	30.2	34.1	30.6	36.3	25.0	20.9	25.9	30.3	31.1	31.4	30.8	32.8	
1963	30.6	34.4	31.1	36.6	25.5	21.5	26.3	30.7	31.5	31.8	31.1	33.3	
1964	31.0	34.8	31.5	36.9	26.0	22.0	26.8	31.1	32.0	32.3	31.5	33.7	
1965	31.5	35.2	32.2	37.2	26.6	22.7	27.4	31.6	32.5	32.7	32.0	34.2	
1966	32.4	36.1	33.8	37.7	27.6	23.9	28.3	32.3	33.5	33.5	33.0	35.2	
1967	33.4	36.8	34.1	38.6	28.8	26.0	29.3	33.4	34.4	34.7	33.7	36.3	
1968	34.8	38.1	35.3	40.0	30.3	27.9	30.8	34.9	35.9	36.3	35.1	37.7	
1969	36.7	39.9	37.1	41.7	32.4	30.2	32.9	36.8	38.0	38.4	37.0	39.4	
1970	38.8	41.7	39.2	43.4	35.0	32.3	35.6	39.0	40.3	40.8	39.2	41.3	
1971	40.5	43.2	40.4	45.1	37.0	34.7	37.5	40.8	42.0	42.7	40.8	43.1	
1972	41.8	44.5	42.1	46.1	38.4	35.9	38.9	42.0	43.4	44.0	42.1	44.4	
1973	44.4	47.8	48.2	47.7	40.1	37.5	40.6	43.7	46.1	45.6	44.8	47.2	
1974	49.3	53.5	55.1	52.8	43.8	41.4	44.3	48.0	50.6	49.4	49.8	51.9	
1975	53.8	58.2	59.8	57.6	48.0	46.6	48.3	52.5	55.1	53.9	54.3	56.2	
1976	56.9	60.7	61.6	60.5	52.0	51.3	52.2	56.0	58.2	57.4	57.2	59.4	
1977	60.6	64.2	65.5	63.8	56.0	56.4	55.9	59.6	61.9	61.0	60.8	63.2	
1978	65.2	68.8	72.0	67.5	60.8	61.2	60.7	63.9	66.7	65.5	65.4	67.5	
1979	72.6	76.6	79.9	75.3	67.5	67.2	67.5	71.2	73.4	71.9	72.9	74.0	
1980	82.4	86.0	86.8	85.7	77.9	74.8	78.2	81.5	81.9	80.8	82.8	82.3	
1981	90.9	93.2	93.6	93.1	88.1	82.8	88.7	90.4	90.1	89.2	91.4	90.1	
1982	96.5	97.0	97.4	96.9	96.0	92.6	96.4	96.3	96.1	95.8	96.8	95.6	
1983	99.6	99.8	99.4	100.0	99.4	100.7	99.2	99.7	99.6	99.6	99.6	99.6	
1984	103.9	103.2	103.2	103.1	104.6	106.7	104.4	104.0	104.3	104.6	103.7	103.9	
1985	107.6	105.4	105.6	105.2	109.9	113.2	109.6	108.0	108.4	109.1	107.2	107.6	
1986	109.6	104.4	109.0	101.7	115.4	121.9	114.6	109.8	112.6	113.5	108.8	109.6	
1987	113.6	107.7	113.5	104.3	120.2	130.0	119.1	113.6	117.2	118.2	112.6	113.6	
1988	118.3	111.5	118.2	107.7	125.7	138.3	124.3	118.3	122.3	123.4	117.0	118.3	
1989	124.0	116.7	125.1	112.0	131.9	148.9	130.1	123.7	128.1	129.0	122.4	124.0	
1990	130.7	122.8	132.4	117.4	139.2	162.7	136.8	130.3	134.7	135.5	128.8	130.7	
1991	136.2	126.6	136.3	121.3	146.3	177.1	143.3	136.1	140.9	142.1	133.8	136.2	
1992	140.3	129.1	137.9	124.2	152.0	190.5	148.4	140.8	145.4	147.3	137.5	140.3	
1993	144.5	131.5	140.9	126.3	157.9	202.9	153.6	145.1	150.0	152.2	141.2	144.5	
1994	148.2	133.8	144.3	127.9	163.1	213.4	158.4	149.0	154.1	156.5	144.7	148.2	
1995	152.4	136.4	148.4	129.8	168.7	224.2	163.5	153.1	158.7	161.2	148.6	152.4	
1996	156.9	139.9	153.3	132.6	174.1	232.4	168.7	157.5	163.1	165.6	152.8	156.9	
1997	160.5	141.8	157.3	133.4	179.4	239.1	173.9	161.1	167.1	169.5	156.3	160.5	
1998	163.0	141.9	160.7	132.0	184.2	246.8	178.4	163.4	170.9	173.4	158.6	163.0	
1997: Jan	159.1	141.5	156.5	133.3	177.0	236.3	171.5	159.6	165.3	167.5	155.0	159.1	
Feb	159.6	141.8	156.5	133.8	177.7	237.1	172.2	160.2	165.9	168.3	155.5	159.6	
Mar	160.0	142.0	156.6	134.1	178.2	237.7	172.7	160.6	166.5	169.0	155.9	160.0	
Apr	160.2	142.3	156.6	134.4	178.3	238.1	172.8	160.8	166.8	169.4	156.0	160.2	
May	160.1	142.1	156.6	134.1	178.4	238.5	172.8	160.7	166.8	169.3	155.9	160.1	
June	160.3	141.5	156.6	133.3	179.3	238.7	173.8	161.0	166.7	169.2	156.1	160.3	
July	160.5	141.0	157.0	132.3	180.1	239.2	174.6	161.1	167.0	169.5	156.3	160.5	
Aug	160.8	141.4	157.6	132.6	180.3	239.8	174.8	161.3	167.3	169.6	156.6	160.8	
Sept	161.2	142.1	157.9	133.5	180.6	240.0	175.1	161.8	167.6	170.0	157.1	161.2	
Oct	161.6	142.4	158.2	133.8	181.0	240.5	175.5	162.2	168.3	170.8	157.4	161.6	
Nov	161.5	142.3	158.5	133.5	181.0	241.2	175.4	162.1	168.3	170.8	157.3	161.5	
Dec	161.3	141.7	158.7	132.6	181.0	241.8	175.4	161.8	168.3	170.7	157.0	161.3	
1998: Jan	161.6	141.6	159.9	131.9	181.8	242.9	176.1	161.9	169.0	171.2	157.3	161.6	
Feb	161.9	141.5	159.4	131.9	182.4	244.2	176.6	162.3	169.6	172.1	157.5	161.9	
Mar	162.2	141.5	159.7	131.8	182.9	244.8	177.2	162.6	170.1	172.6	157.8	162.2	
Apr	162.5	142.0	159.8	132.4	183.2	245.4	177.4	163.0	170.4	173.0	158.1	162.5	
May	162.8	142.3	160.3	132.7	183.4	245.9	177.6	163.3	170.5	173.1	158.4	162.8	
June	163.0	141.8	160.1	132.1	184.2	246.5	178.4	163.5	170.5	173.0	158.6	163.0	
July	163.2	141.6	160.5	131.5	184.9	247.4	179.0	163.6	170.8	173.3	158.7	163.2	
Aug	163.4	141.7	161.0	131.4	185.3	248.2	179.5	163.9	171.2	173.8	159.0	163.4	
Sept	163.6	141.8	161.1	131.6	185.5	248.4	179.6	164.1	171.6	174.2	159.2	163.6	
Oct	164.0	142.6	162.0	132.3	185.5	249.0	179.7	164.4	172.2	174.7	159.5	164.0	
Nov	164.0	142.5	162.1	132.1	185.6	249.3	179.7	164.3	172.3	174.8	159.5	164.0	
Dec	163.9	142.2	162.3	131.7	185.7	249.6	179.8	164.2	172.3	174.8	159.4	163.9	

¹ CPI-U-X1 is a rental equivalence approach to homeowners' costs for the consumer price index for years prior to 1983, the first year for which the official index (CPI-U) incorporates such a measure. CPI-U-X1 is rebased to the December 1982 value of the CPI-U (1982–84=100); thus it is identical with CPI-U data for December 1982 and all subsequent periods. Data prior to 1967 estimated by moving the series at the same rate as the CPI-U for each year.

Note.—See Note, Table B-60.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-63.—Changes in special consumer price indexes, 1960-98

(For all urban consumers; percent change)

Year or month	All items (CPI-U)		All items less food		All items less energy		All items less food and energy		All items less medical care	
	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year
1960	1.4	1.7	1.0	1.7	1.3	1.7	1.0	1.3	1.3	1.3
1961	.7	1.0	1.3	1.0	.7	1.0	1.3	1.3	.3	.0
1962	1.3	1.0	1.0	1.0	1.3	1.3	1.3	1.3	1.3	1.0
1963	1.6	1.3	1.6	1.3	1.9	1.3	1.6	1.3	1.6	1.0
1964	1.0	1.3	1.0	1.3	1.3	1.6	1.2	1.6	1.0	1.3
1965	1.9	1.6	1.6	1.6	1.9	1.6	1.5	1.2	1.9	1.6
1966	3.5	2.9	3.5	2.2	3.4	3.1	3.3	2.4	3.4	3.1
1967	3.0	3.1	3.3	3.4	3.2	2.7	3.8	3.6	2.7	2.1
1968	4.7	4.2	5.0	4.5	4.9	4.4	5.1	4.6	4.7	4.2
1969	6.2	5.5	5.6	5.4	6.5	5.8	6.2	5.8	6.1	5.4
1970	5.6	5.7	6.6	6.0	5.4	6.1	6.6	6.3	5.2	5.9
1971	3.3	4.4	3.0	4.6	3.4	4.2	3.1	4.7	3.2	4.1
1972	3.4	3.2	2.9	2.9	3.5	3.3	3.0	3.0	3.4	3.2
1973	8.7	6.2	5.6	4.0	8.2	6.2	4.7	3.6	9.1	6.4
1974	12.3	11.0	12.2	9.8	11.7	9.8	11.1	8.3	12.2	11.2
1975	6.9	9.1	7.3	9.4	6.6	8.9	6.7	9.1	6.7	9.0
1976	4.9	5.8	6.1	6.7	4.8	5.6	6.1	6.5	4.5	5.3
1977	6.7	6.5	6.4	6.4	6.7	6.4	6.5	6.3	6.7	6.3
1978	9.0	7.6	8.3	7.2	9.1	7.8	8.5	7.4	9.1	7.6
1979	13.3	11.3	14.0	11.4	11.1	10.0	11.3	9.8	13.4	11.5
1980	12.5	13.5	13.0	14.5	11.7	11.6	12.2	12.4	12.5	13.6
1981	8.9	10.3	9.8	10.9	8.5	10.0	9.5	10.4	8.8	10.4
1982	3.8	6.2	4.1	6.5	4.2	6.7	4.5	7.4	3.6	5.9
1983	3.8	3.2	4.1	3.5	4.5	3.6	4.8	4.0	3.6	2.9
1984	3.9	4.3	3.9	4.3	4.4	4.7	4.7	5.0	3.9	4.1
1985	3.8	3.6	4.1	3.8	4.0	3.9	4.3	4.3	3.5	3.4
1986	1.1	1.9	.5	1.7	3.8	3.9	3.8	4.0	.7	1.5
1987	4.4	3.6	4.6	3.5	4.1	4.1	4.2	4.1	4.3	3.5
1988	4.4	4.1	4.2	4.1	4.7	4.4	4.7	4.4	4.2	3.9
1989	4.6	4.8	4.5	4.6	4.6	4.7	4.4	4.5	4.5	4.6
1990	6.1	5.4	6.3	5.3	5.2	5.2	5.2	5.0	5.9	5.2
1991	3.1	4.2	3.3	4.5	3.9	4.6	4.4	4.9	2.7	3.9
1992	2.9	3.0	3.2	3.5	3.0	3.2	3.3	3.7	2.7	2.8
1993	2.7	3.0	2.7	3.1	3.1	3.2	3.2	3.3	2.6	2.7
1994	2.7	2.6	2.6	2.7	2.6	2.7	2.6	2.8	2.5	2.5
1995	2.5	2.8	2.7	2.8	2.9	3.0	3.0	3.0	2.5	2.7
1996	3.3	3.0	3.1	2.9	2.9	2.8	2.6	2.7	3.3	2.8
1997	1.7	2.3	1.8	2.3	2.1	2.5	2.2	2.4	1.6	2.3
1998	1.6	1.6	1.5	1.4	2.4	2.3	2.4	2.3	1.5	1.5
Percent change from preceding month										
	Unad-justed	Seasonally ad-justed	Unad-justed	Seasonally ad-justed	Unad-justed	Seasonally ad-justed	Unad-justed	Seasonally ad-justed	Unad-justed	Seasonally ad-justed
1997: Jan	0.3	0.1	0.4	0.3	0.3	0.1	0.3	0.2	0.3	0.1
Feb	.3	.2	.4	.1	.4	.2	.5	.2	.3	.2
Mar	.3	.1	.2	.1	.4	.2	.4	.2	.3	.1
Apr	.1	.1	.1	.1	.2	.2	.2	.4	.1	.1
May	-.1	.1	-.1	.1	0	.2	-.1	.1	-.1	.1
June	.1	.2	.2	.1	-.1	.2	-.1	.2	.1	.1
July	.1	.1	.1	.1	.2	.2	.2	.2	.1	.2
Aug	.2	.2	.1	.2	.2	.1	.1	.1	.2	.2
Sept	.2	.2	.3	.2	.2	.2	.2	.2	.3	.2
Oct	.2	.2	.2	.2	.4	.2	.5	.2	.2	.3
Nov	-.1	.1	.1	.1	0	.1	0	.1	-.1	.1
Dec	-.1	.1	-.2	.1	0	.2	-.1	.2	-.2	0
1998: Jan	.2	0	.1	-.1	.4	.2	.3	.2	.2	0
Feb	.2	.1	.2	.1	.4	.2	.5	.3	.1	.1
Mar	.2	0	.2	.1	.3	.1	.3	.1	.2	0
Apr	.2	.2	.2	.2	.2	.2	.2	.3	.2	.2
May	.2	.3	.2	.2	.1	.3	.1	.2	.2	.3
June	.1	.1	.1	.1	0	.1	-.1	.1	.1	0
July	.1	.2	.1	.2	.2	.2	.2	.2	.1	.2
Aug	.1	.2	.2	.1	.2	.2	.3	.2	.2	.2
Sept	.1	0	.1	.1	.2	.1	.2	.2	.1	0
Oct	.2	.2	.2	.2	.3	.2	.3	.2	.2	.3
Nov	0	.2	.1	.1	.1	.1	.1	.2	0	.2
Dec	-.1	.1	-.1	.2	0	.3	0	.3	-.1	.1

¹ Changes from December to December are based on unadjusted indexes.

Note.—See Note, Table B-60.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-64.—Changes in consumer price indexes for commodities and services, 1929-98

[For all urban consumers; percent change]

Year	All items (CPI-U)		Commodities				Services				Medical care ²		Energy ³	
	Dec. to Dec. ¹	Year to year	Total		Food		Total		Medical care		Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year
			Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year				
1929	0.6	0			2.5	1.2								
1930	.8	-5.1			6.9	-2.8								
1931	0	-1.4	-0.7	-2.0	-2.5	-2.5	0	0	1.2	1.2	1.0	0		
1932	.7	.7	1.4	.7	2.5	1.7	.8	.8	0	0	0	1.0		
1933	9.9	5.0	13.3	6.7	15.7	9.2	2.4	.8	1.2	0	1.0	0		
1934	9.0	10.9	12.9	14.5	17.9	17.6	2.3	3.1	3.5	3.5	3.8	2.9		
1935	3.0	6.1	4.2	9.3	3.0	11.0	2.3	2.3	5.6	4.5	4.6	4.7		
1936	2.3	1.7	2.0	1.0	0	-1.2	2.2	2.2	3.2	4.3	2.6	3.6		
1937	2.2	2.3	2.9	3.0	3.5	2.4	.7	1.5	3.1	3.1	2.6	2.6		
1938	18.1	8.3	24.8	10.6	31.3	14.5	3.6	1.4	9.0	5.1	8.3	5.0		
1939	8.8	14.4	10.3	20.5	11.3	21.7	5.6	4.3	6.4	8.7	6.9	8.0		
1940	3.0	8.1	1.7	7.2	-8	8.3	5.9	6.1	6.9	7.1	5.8	6.7		
1941	-2.1	-1.2	-4.1	-2.7	-3.9	-4.2	3.7	5.1	1.6	3.3	1.4	2.8		
1942	5.9	1.3	7.8	.7	9.8	1.6	3.6	3.0	4.0	2.4	3.4	2.0		
1943	6.0	7.9	5.9	9.0	7.1	11.0	5.2	5.3	5.3	4.7	5.8	5.3		
1944	.8	1.9	-.9	1.3	-1.0	1.8	4.4	4.5	5.8	6.7	4.3	5.0		
1945	.7	.8	-.3	-.3	-1.1	-1.4	4.2	4.3	3.4	3.5	3.5	3.6		
1946	-7	.7	-1.6	-.9	-1.8	-.4	2.0	3.1	2.6	3.4	2.3	2.9		
1947	.4	-.4	-.3	-.9	-.7	-1.4	2.0	2.0	3.2	2.6	3.3	2.2		
1948	3.0	1.5	2.6	1.0	2.9	.7	3.4	2.5	3.8	3.8	3.2	3.8		
1949	2.9	3.3	2.8	3.2	2.8	3.2	4.2	4.3	4.8	4.3	4.7	4.2		
1950	1.8	2.8	1.2	2.1	2.4	4.5	2.7	3.7	4.6	5.3	4.5	4.6	-0.9	0
1951	1.7	.7	.6	0	-1.0	-1.7	3.9	3.1	4.9	4.5	3.8	4.4	4.7	1.9
1952	1.4	1.7	1.2	.9	3.1	1.0	2.5	3.4	3.7	4.3	3.2	3.7	1.3	2.3
1953	.7	1.0	0	.6	-.7	1.3	2.1	1.7	3.5	3.6	3.1	2.7	-1.3	.4
1954	1.3	1.0	.9	.9	1.3	.7	1.6	2.0	2.9	3.5	2.2	2.6	2.2	.4
1955	1.6	1.3	1.5	.9	2.0	1.6	2.4	2.0	2.8	2.9	2.5	2.6	-.9	0
1956	1.0	1.3	.9	1.2	1.3	1.3	1.6	2.0	2.3	2.3	2.1	2.1	0	-.4
1957	1.9	1.6	1.4	1.1	3.5	2.2	2.7	2.3	3.6	3.2	2.8	2.4	1.8	1.8
1958	3.5	2.9	2.5	2.6	4.0	5.0	4.8	3.8	8.3	5.3	6.7	4.4	1.7	1.7
1959	3.0	3.1	2.5	1.9	1.2	.9	4.3	4.3	8.0	8.8	6.3	7.2	1.7	2.1
1960	4.7	4.2	4.0	3.5	4.4	3.5	5.8	5.2	7.1	7.3	6.2	6.0	1.7	1.7
1961	6.2	5.5	5.4	4.7	7.0	5.1	7.7	6.9	7.3	8.2	6.2	6.7	2.9	2.5
1962	5.6	5.7	3.9	4.5	2.3	5.7	8.1	8.0	8.1	7.0	7.4	6.6	4.8	2.8
1963	3.3	4.4	2.8	3.6	4.3	3.1	4.1	5.7	5.4	7.4	4.6	6.2	3.1	3.9
1964	3.4	3.2	3.4	3.0	4.6	4.2	3.4	3.8	3.7	3.5	3.3	3.3	2.6	2.6
1965	8.7	6.2	10.4	7.4	20.3	14.5	6.2	4.4	6.0	4.5	5.3	4.0	17.0	8.1
1966	12.3	11.0	12.8	11.9	12.0	14.3	11.4	9.2	13.2	10.4	12.6	9.3	21.6	29.6
1967	6.9	9.1	6.2	8.8	6.6	8.5	8.2	9.6	10.3	12.6	9.8	12.0	11.4	10.5
1968	4.9	5.8	3.3	4.3	.5	3.0	7.2	8.3	10.8	10.1	10.0	9.5	7.1	7.1
1969	6.7	6.5	6.1	5.8	8.1	6.3	8.0	7.7	9.0	9.9	8.9	9.6	7.2	9.5
1970	9.0	7.6	8.8	7.2	11.8	9.9	9.3	8.6	9.3	8.5	8.8	8.4	7.9	6.3
1971	13.3	11.3	13.0	11.3	10.2	11.0	13.6	11.0	10.5	9.8	10.1	9.2	37.5	25.1
1972	12.5	13.5	11.0	12.3	10.2	8.6	14.2	15.4	10.1	11.3	9.9	11.0	18.0	30.9
1973	8.9	10.3	6.0	8.4	4.3	7.8	13.0	13.1	12.6	10.7	12.5	10.7	11.9	13.6
1974	3.8	6.2	3.6	4.1	3.1	4.1	4.3	9.0	11.2	11.8	11.0	11.6	1.3	1.5
1975	3.8	3.2	2.9	2.9	2.7	2.1	4.8	3.5	6.2	8.7	6.4	8.8	-.5	.7
1976	3.9	4.3	2.7	3.4	3.8	3.8	5.4	5.2	5.8	6.0	6.1	6.2	.2	1.0
1977	3.8	3.6	2.5	2.1	2.6	2.3	5.1	5.1	6.8	6.1	6.8	6.3	1.8	.7
1978	1.1	1.9	-2.0	-.9	3.8	3.2	4.5	5.0	7.9	7.7	7.7	7.5	-19.7	-13.2
1979	4.4	3.6	4.6	3.2	3.5	4.1	4.3	4.2	5.6	6.6	5.8	6.6	8.2	.5
1980	4.4	4.1	3.8	3.5	5.2	4.1	4.8	4.6	6.9	6.4	6.9	6.5	.5	.8
1981	4.6	4.8	4.1	3.7	5.6	5.8	5.1	4.9	8.6	7.7	8.5	7.7	5.1	5.6
1982	6.1	5.4	6.6	5.2	5.3	5.8	5.7	5.5	9.9	9.3	9.6	9.0	18.1	8.3
1983	3.1	4.2	1.2	3.1	1.9	2.9	4.6	5.1	8.0	8.9	7.9	8.7	-7.4	.4
1984	2.9	3.0	2.0	2.0	1.5	1.2	3.6	3.9	7.0	7.6	6.6	7.4	2.0	.5
1985	2.7	3.0	1.5	1.9	2.9	2.2	3.8	3.9	5.9	6.5	5.4	5.9	-1.4	1.2
1986	2.7	2.6	2.3	1.7	2.9	2.4	2.9	3.3	5.4	5.2	4.9	4.8	2.2	.4
1987	2.5	2.8	1.4	1.9	2.1	2.8	3.5	3.4	4.4	5.1	3.9	4.5	-1.3	.6
1988	3.3	3.0	3.2	2.6	4.3	3.3	3.2	3.2	3.7	3.0	3.0	3.5	8.6	4.7
1989	1.7	2.3	.2	1.4	1.5	2.6	2.8	3.0	2.9	2.9	2.8	2.8	-3.4	1.3
1990	1.6	1.6	.4	.1	2.3	2.2	2.6	2.7	3.2	3.2	3.4	3.2	-8.8	-7.7

¹ Changes from December to December are based on unadjusted indexes.² Commodities and services.³ Household fuels—gas (piped), electricity, fuel oil, etc.—and motor fuel. Motor oil, coolant, etc. also included through 1982.

Note.—See Note, Table B-60.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-65.—*Producer price indexes by stage of processing, 1954-98*
[1982=100]

Year or month	Finished goods										
	Total finished goods	Consumer foods			Finished goods excluding consumer foods						Total finished consumer goods
		Total	Crude	Pro- cessed	Total	Consumer goods			Capital equipment		
						Total	Durable	Non- durable			
1954	30.4	34.2	37.5	34.0	.....	31.1	39.8	26.7	26.7	31.7	
1955	30.5	33.4	39.1	32.7	.....	31.3	40.2	26.8	27.4	31.5	
1956	31.3	33.3	39.1	32.7	.....	32.1	41.6	27.3	29.5	32.0	
1957	32.5	34.4	38.5	34.1	.....	32.9	42.8	27.9	31.3	32.9	
1958	33.2	36.5	41.0	36.1	.....	32.9	43.4	27.8	32.1	33.6	
1959	33.1	34.8	37.3	34.7	.....	33.3	43.9	28.2	32.7	33.3	
1960	33.4	35.5	39.8	35.2	.....	33.5	43.8	28.4	32.8	33.6	
1961	33.4	35.4	38.0	35.3	.....	33.4	43.6	28.4	32.9	33.6	
1962	33.5	35.7	38.4	35.6	.....	33.4	43.4	28.4	33.0	33.7	
1963	33.4	35.3	37.8	35.2	.....	33.4	43.1	28.5	33.1	33.5	
1964	33.5	35.4	38.9	35.2	.....	33.3	43.3	28.4	33.4	33.6	
1965	34.1	36.8	39.0	36.8	.....	33.6	43.2	28.8	33.8	34.2	
1966	35.2	39.2	41.5	39.2	.....	34.1	43.4	29.3	34.6	35.4	
1967	35.6	38.5	39.6	38.8	35.0	34.7	44.1	30.0	35.8	35.6	
1968	36.6	40.0	42.5	40.0	35.9	35.5	45.1	30.6	37.0	36.5	
1969	38.0	42.4	45.9	42.3	36.9	36.3	45.9	31.5	38.3	37.9	
1970	39.3	43.8	46.0	43.9	38.2	37.4	47.2	32.5	40.1	39.1	
1971	40.5	44.5	45.8	44.7	39.6	38.7	48.9	33.5	41.7	40.2	
1972	41.8	46.9	48.0	47.2	40.4	39.4	50.0	34.1	42.8	41.5	
1973	45.6	56.5	63.6	55.8	42.0	41.2	50.9	36.1	44.2	46.0	
1974	52.6	64.4	71.6	63.9	48.8	48.2	55.5	44.0	50.5	53.1	
1975	58.2	69.8	71.7	70.3	54.7	53.2	61.0	48.9	58.2	58.2	
1976	60.8	69.6	76.7	69.0	58.1	56.5	63.7	52.4	62.1	60.4	
1977	64.7	73.3	79.5	72.7	62.2	60.6	67.4	56.8	66.1	64.3	
1978	69.8	79.9	85.8	79.4	66.7	64.9	73.6	60.0	71.3	69.4	
1979	77.6	87.3	92.3	86.8	74.6	73.5	80.8	69.3	77.5	77.5	
1980	88.0	92.4	93.9	92.3	86.7	87.1	91.0	85.1	85.8	88.6	
1981	96.1	97.8	104.4	97.2	95.6	96.1	96.4	95.8	94.6	96.6	
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1983	101.6	101.0	102.4	100.9	101.8	101.2	102.8	100.5	102.8	101.3	
1984	103.7	105.4	111.4	104.9	103.2	102.2	104.5	101.1	105.2	103.3	
1985	104.7	104.6	102.9	104.8	104.6	103.3	106.5	101.7	107.5	103.8	
1986	103.2	107.3	105.6	107.4	101.9	98.5	108.9	93.3	109.7	101.4	
1987	105.4	109.5	107.1	109.6	104.0	100.7	111.5	94.9	111.7	103.6	
1988	108.0	112.6	109.8	112.7	106.5	103.1	113.8	97.3	114.3	106.2	
1989	113.6	118.7	119.6	118.6	111.8	108.9	117.6	103.8	118.8	112.1	
1990	119.2	124.4	123.0	124.4	117.4	115.3	120.4	111.5	122.9	118.2	
1991	121.7	124.1	119.3	124.4	120.9	118.7	123.9	115.0	126.7	120.5	
1992	123.2	123.3	107.6	124.4	123.1	120.8	125.7	117.3	129.1	121.7	
1993	124.7	125.7	114.4	126.5	124.4	121.7	128.0	117.6	131.4	123.0	
1994	125.5	126.8	111.3	127.9	125.1	121.6	130.9	116.2	134.1	123.3	
1995	127.9	129.0	118.8	129.8	127.5	124.0	132.7	118.8	136.7	125.6	
1996	131.3	133.6	129.2	133.8	130.5	127.6	134.2	123.3	138.3	129.5	
1997	131.8	134.5	126.6	135.1	130.9	128.2	133.7	124.3	138.2	130.2	
1998	130.6	134.3	127.0	134.8	129.5	126.4	132.8	122.2	137.5	128.9	
1997: Jan	132.6	134.1	130.3	134.3	132.1	129.5	134.9	125.7	139.0	131.0	
Feb	132.2	133.8	133.2	133.9	131.7	129.0	135.0	124.9	138.9	130.6	
Mar	132.1	135.2	140.4	134.8	131.1	128.2	135.0	123.8	138.8	130.4	
Apr	131.6	134.3	121.5	135.2	130.7	127.7	134.5	123.2	138.6	129.8	
May	131.6	135.2	124.4	135.9	130.5	127.6	133.6	123.5	138.1	130.0	
June	131.6	134.0	116.0	135.4	130.9	128.1	133.4	124.4	138.1	130.0	
July	131.3	134.0	115.7	135.3	130.4	127.6	132.4	124.1	137.8	129.7	
Aug	131.7	134.9	117.3	136.1	130.7	128.1	132.3	124.8	137.7	130.3	
Sept	131.8	134.7	123.5	135.5	130.9	128.6	131.4	125.8	137.2	130.5	
Oct	132.3	135.1	133.2	135.2	131.3	128.7	134.7	124.6	138.5	130.7	
Nov	131.7	134.6	130.3	134.9	130.8	128.0	134.1	123.9	138.3	130.1	
Dec	131.1	134.4	133.8	134.4	130.1	127.2	133.4	123.0	137.9	129.4	
1998: Jan	130.3	133.1	127.1	133.5	129.4	126.1	133.4	121.5	137.9	128.3	
Feb	130.2	133.6	129.4	134.0	129.0	125.6	133.4	120.8	137.9	128.2	
Mar	130.1	133.4	130.2	133.7	129.0	125.6	133.2	120.9	137.9	128.1	
Apr	130.4	133.8	132.3	133.9	129.2	126.0	133.0	121.5	137.7	128.5	
May	130.6	133.6	121.7	134.5	129.6	126.7	132.3	122.8	137.3	128.9	
June	130.7	133.8	117.9	135.0	129.7	127.0	131.8	123.4	137.2	129.1	
July	131.0	134.7	128.4	135.2	129.7	127.0	132.0	123.3	137.1	129.4	
Aug	130.7	135.2	121.7	136.3	129.2	126.4	131.5	122.7	136.8	129.2	
Sept	130.6	135.4	126.4	136.2	129.1	126.3	131.0	122.8	136.5	129.2	
Oct	131.4	135.5	134.0	135.6	130.0	127.1	134.3	122.5	138.0	129.7	
Nov	130.8	134.7	126.3	135.3	129.6	126.3	134.2	121.4	138.1	129.0	
Dec	131.0	134.3	128.5	134.8	129.9	126.9	133.8	122.4	137.8	129.3	

¹ Data have been revised through August 1998 to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication.

See next page for continuation of table.

TABLE B-65.—*Producer price indexes by stage of processing, 1954-98—Continued*
[1982=100]

Year or month	Intermediate materials, supplies, and components							Crude materials for further processing					
	Total	Foods and feeds ²	Other	Materials and components		Processed fuels and lubricants	Containers	Supplies	Total	Food-stuffs and feed-stuffs	Other		
				For manufacturing	For construction						Total	Fuel	Other
1954	27.9		27.2	29.8	29.1	15.8	28.5	31.7	31.6	42.3		8.9	26.1
1955	28.4		28.0	30.5	30.3	15.8	28.9	31.2	30.4	38.4		8.9	27.5
1956	29.6		29.3	32.0	31.8	16.3	31.0	32.0	30.6	37.6		9.5	28.6
1957	30.3		30.1	32.7	32.0	17.2	32.4	32.3	31.2	39.2		10.1	28.2
1958	30.4		30.1	32.8	32.0	16.2	33.2	33.1	31.9	41.6		10.2	27.1
1959	30.8		30.5	33.3	32.9	16.2	33.0	33.5	31.1	38.8		10.4	28.1
1960	30.8		30.7	33.3	32.7	16.6	33.4	33.3	30.4	38.4		10.5	26.9
1961	30.6		30.3	32.9	32.2	16.8	33.2	33.7	30.2	37.9		10.5	27.2
1962	30.6		30.2	32.7	32.1	16.7	33.6	34.5	30.5	38.6		10.4	27.1
1963	30.7		30.1	32.7	32.2	16.6	33.2	35.0	29.9	37.5		10.5	26.7
1964	30.8		30.3	33.1	32.5	16.2	32.9	34.7	29.6	36.6		10.5	27.2
1965	31.2		30.7	33.6	32.8	16.5	33.5	35.0	31.1	39.2		10.6	27.7
1966	32.0		31.3	34.3	33.6	16.8	34.5	36.5	33.1	42.7		10.9	28.3
1967	32.2	41.8	31.7	34.5	34.0	16.9	35.0	36.8	31.3	40.3	21.1	11.3	26.5
1968	33.0	41.5	32.5	35.3	35.7	16.5	35.9	37.1	31.8	40.9	21.6	11.5	27.1
1969	34.1	42.9	33.6	36.5	37.7	16.6	37.2	37.8	33.9	44.1	22.5	12.0	28.4
1970	35.4	45.6	34.8	38.0	38.3	17.7	39.0	39.7	35.2	45.2	23.8	13.8	29.1
1971	36.8	46.7	36.2	38.9	40.8	19.5	40.8	40.8	36.0	46.1	24.7	15.7	29.4
1972	38.2	49.5	37.7	40.4	43.0	20.1	42.7	42.5	39.9	51.5	27.0	16.8	32.3
1973	42.4	70.3	40.6	44.1	46.5	22.2	45.2	51.7	54.5	72.6	34.3	18.6	42.9
1974	52.5	83.6	50.5	56.0	55.0	33.6	53.3	56.8	61.4	76.4	44.1	24.8	54.5
1975	58.0	81.6	56.6	61.7	60.1	39.4	60.0	61.8	61.6	77.4	43.7	30.6	50.0
1976	60.9	77.4	60.0	64.0	64.1	42.3	63.1	65.8	63.4	76.8	48.2	34.5	54.9
1977	64.9	79.6	64.1	67.4	69.3	47.7	65.9	69.3	65.5	77.5	51.7	42.0	56.3
1978	69.5	84.8	68.6	72.0	76.5	49.9	71.0	72.9	73.4	87.3	57.5	48.2	61.9
1979	78.4	94.5	77.4	80.9	84.2	61.6	79.4	80.2	85.9	100.0	69.6	57.3	75.5
1980	90.3	105.5	89.4	91.7	91.3	85.0	89.1	89.9	95.3	104.6	84.6	69.4	91.8
1981	98.6	104.6	98.2	98.7	97.9	100.6	96.7	96.9	103.0	103.9	101.8	84.8	109.8
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983	100.6	103.6	100.5	101.2	102.8	95.4	100.4	101.8	101.3	101.8	100.7	105.1	98.8
1984	103.1	105.7	103.0	104.1	105.6	95.7	105.9	104.1	103.5	104.7	102.2	105.1	101.0
1985	102.7	97.3	103.0	103.3	107.3	92.8	109.0	104.4	95.8	94.8	96.9	102.7	94.3
1986	99.1	96.2	99.3	102.2	108.1	72.7	110.3	105.6	87.7	93.2	81.6	92.2	76.0
1987	101.5	99.2	101.7	105.3	109.8	73.3	114.5	107.7	93.7	96.2	87.9	84.1	88.5
1988	107.1	109.5	106.9	113.2	116.1	71.2	120.1	113.7	96.6	106.1	85.5	82.1	85.9
1989	112.0	113.8	111.9	118.1	121.3	76.4	125.4	118.1	103.1	111.2	93.4	85.3	95.8
1990	114.5	113.3	114.5	118.7	122.9	85.9	127.7	119.4	108.9	113.1	101.5	84.8	107.3
1991	114.4	111.1	114.6	118.1	124.5	85.3	128.1	121.4	101.2	105.5	94.6	82.9	97.5
1992	114.7	110.7	114.9	117.9	126.5	84.5	127.7	122.7	100.4	105.1	93.5	84.0	94.2
1993	116.2	112.7	116.4	118.9	132.0	84.7	126.4	125.0	102.4	108.4	94.7	87.1	94.1
1994	118.5	114.8	118.7	122.1	136.6	83.1	129.7	127.0	101.8	106.5	94.8	82.4	97.0
1995	124.9	114.8	125.5	130.4	142.1	84.2	148.8	132.1	102.7	105.8	96.8	72.1	105.8
1996	125.7	128.1	125.6	128.6	143.6	90.0	141.1	135.9	113.8	121.5	104.5	92.6	105.7
1997	125.6	125.4	125.7	128.3	146.5	89.3	136.0	135.9	111.1	112.2	106.4	101.3	103.5
1998	123.0	116.1	123.5	126.1	146.8	81.1	140.9	134.8	96.7	103.8	88.3	86.4	84.5
1997: Jan	126.3	124.6	126.4	128.4	145.0	93.4	137.8	135.5	126.3	112.2	131.0	149.8	112.8
Feb	126.1	124.8	126.2	128.4	145.7	92.1	136.9	135.5	116.1	111.0	115.2	116.6	108.1
Mar	125.6	127.2	125.6	128.6	146.2	88.7	136.0	135.8	107.6	114.1	99.4	82.1	104.0
Apr	125.3	127.5	125.2	128.4	146.8	87.0	135.1	136.0	107.9	116.7	98.1	79.6	103.5
May	125.4	128.3	125.3	128.4	147.2	87.2	134.6	136.2	110.4	117.4	101.8	86.3	105.3
June	125.8	126.4	125.7	128.3	147.0	89.8	134.2	136.0	107.1	111.3	100.5	90.4	100.8
July	125.5	124.6	125.6	128.2	147.2	88.9	134.1	135.9	107.1	112.0	99.9	88.0	101.4
Aug	125.8	124.6	125.8	128.3	147.1	90.0	133.4	135.8	107.5	111.6	100.9	88.9	102.3
Sept	126.0	126.0	126.1	128.3	146.8	91.0	135.4	136.2	108.5	110.6	103.2	97.1	101.1
Oct	125.5	122.6	125.6	128.0	146.4	89.1	136.4	135.8	112.7	110.1	110.3	112.9	102.7
Nov	125.5	124.3	125.6	128.2	146.6	88.3	138.1	136.1	114.7	110.4	113.4	122.7	101.7
Dec	125.0	123.5	125.1	128.0	146.4	86.1	139.9	136.0	107.8	109.0	103.2	100.9	98.8
1998: Jan	124.2	118.7	124.5	127.5	146.3	83.3	141.4	135.5	101.7	105.5	95.4	91.1	93.0
Feb	123.8	118.5	124.1	127.3	146.4	81.6	141.9	135.3	100.1	105.1	93.0	85.5	93.0
Mar	123.3	116.9	123.7	127.0	146.7	79.6	141.6	135.5	99.4	106.3	91.0	88.5	87.5
Apr	123.3	115.6	123.8	126.9	147.0	80.1	141.0	135.1	100.3	105.8	92.9	91.8	88.4
May	123.5	116.3	123.9	126.8	146.9	81.7	141.7	134.8	100.5	106.2	92.9	91.8	88.3
June	123.5	115.6	124.0	126.3	146.7	83.1	141.4	134.7	97.6	106.2	88.2	85.7	84.9
July	123.5	116.4	123.9	126.0	147.2	83.2	141.3	135.1	98.1	103.7	90.6	90.7	85.3
Aug ¹	123.2	116.5	123.6	126.0	147.4	82.2	140.7	134.7	94.3	103.3	84.7	84.4	80.1
Sept	123.0	114.8	123.5	125.6	147.2	82.6	140.9	134.3	92.9	100.9	84.1	78.8	83.1
Oct	122.3	114.6	122.7	125.1	146.7	80.5	140.1	134.1	93.9	103.4	83.9	81.6	80.7
Nov	121.8	115.2	122.2	124.7	146.6	78.9	139.6	134.2	92.9	102.4	83.0	83.9	77.4
Dec	121.1	114.2	121.5	124.3	146.6	76.0	138.8	134.3	88.8	97.2	79.8	83.7	72.4

²Intermediate materials for food manufacturing and feeds.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-66.—*Producer price indexes by stage of processing, special groups, 1974-98*

[1982=100]

Year or month	Finished goods					Intermediate materials, supplies, and components				Crude materials for further processing				
	Total	Foods	Energy	Excluding foods and energy		Total	Foods and feeds ¹	Energy	Other	Total	Food-stuffs and feed-stuffs	Energy	Other	
				Total	Capital equipment									Consumer goods excluding foods and energy
1974	52.6	64.4	26.2	53.6	50.5	55.5	52.5	83.6	33.1	54.0	61.4	76.4	27.8	83.3
1975	58.2	69.8	30.7	59.7	58.2	60.6	58.0	81.6	38.7	60.2	61.6	77.4	33.3	69.3
1976	60.8	69.6	34.3	63.1	62.1	63.7	60.9	77.4	41.5	63.8	63.4	76.8	35.3	80.2
1977	64.7	73.3	39.7	66.9	66.1	67.3	64.9	79.6	46.8	67.6	65.5	77.5	40.4	79.8
1978	69.8	79.9	42.3	71.9	71.3	72.2	69.5	84.8	49.1	72.5	73.4	87.3	45.2	87.8
1979	77.6	87.3	57.1	78.3	77.5	78.8	78.4	94.5	61.1	80.7	85.9	100.0	54.9	106.2
1980	88.0	92.4	85.2	87.1	85.8	87.8	90.3	105.5	84.9	90.3	95.3	104.6	73.1	113.1
1981	96.1	97.8	101.5	94.6	94.6	94.6	98.6	104.6	100.5	97.7	103.0	103.9	97.7	111.7
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983	101.6	101.0	95.2	103.0	102.8	103.1	100.6	103.6	95.3	101.6	101.3	101.8	98.7	105.3
1984	103.7	105.4	91.2	105.5	105.2	105.7	103.1	105.7	95.5	104.7	103.5	104.7	98.0	111.7
1985	104.7	104.6	87.6	108.1	107.5	108.4	102.7	97.3	92.6	105.2	95.8	94.8	93.3	104.9
1986	103.2	107.3	63.0	110.6	109.7	111.1	99.1	96.2	72.6	104.9	87.7	93.2	71.8	103.1
1987	105.4	109.5	61.8	113.3	111.7	114.2	101.5	99.2	73.0	107.8	93.7	96.2	75.0	115.7
1988	108.0	112.6	59.8	117.0	114.3	118.5	107.1	109.5	70.9	115.2	96.0	106.1	67.7	133.0
1989	113.6	118.7	65.7	122.1	118.8	124.0	112.0	113.8	76.1	120.2	103.1	111.2	75.9	137.9
1990	119.2	124.4	75.0	126.6	122.9	128.8	114.5	113.3	85.5	120.9	108.9	113.1	85.9	136.3
1991	121.7	124.1	78.1	131.1	126.7	133.7	114.4	111.1	85.1	121.4	101.2	105.5	80.4	128.2
1992	123.2	123.3	77.8	134.2	129.1	137.3	114.7	110.7	84.3	122.0	100.4	105.1	78.8	128.4
1993	124.7	125.7	78.0	135.8	131.4	138.5	116.2	112.7	84.6	123.8	102.4	108.4	76.7	140.2
1994	125.5	126.8	77.0	137.1	134.1	139.0	118.5	114.8	83.0	127.1	101.8	106.5	72.1	156.2
1995	127.9	129.0	78.1	140.0	136.7	141.9	124.9	114.8	84.1	135.2	102.7	105.8	69.4	173.6
1996	131.3	133.6	83.2	142.0	138.3	144.3	125.7	128.1	89.8	134.0	113.8	121.5	85.0	155.8
1997	131.8	134.5	83.4	142.4	138.2	145.1	125.6	125.4	89.0	134.2	111.1	112.2	87.3	156.5
1998	130.6	134.3	75.1	143.7	137.5	147.7	123.0	116.1	80.8	133.5	96.7	103.8	68.4	142.1
1997: Jan	132.6	134.1	86.5	142.8	139.0	145.1	126.3	124.6	93.2	134.1	126.3	112.2	119.4	156.6
Feb	132.2	133.8	85.2	142.7	138.9	145.1	126.1	124.8	91.8	134.2	116.1	111.0	98.0	158.9
Mar	132.1	135.2	83.0	142.8	138.8	145.3	125.6	127.2	88.5	134.2	107.6	114.1	77.1	159.6
Apr	131.6	134.3	81.8	142.7	138.6	145.2	125.3	127.5	86.7	134.2	107.9	116.7	76.4	156.4
May	131.6	135.2	82.2	142.3	138.1	144.9	125.4	128.3	87.0	134.2	110.4	117.4	80.8	157.8
June	131.6	134.0	83.6	142.2	138.1	144.8	125.8	126.4	89.5	134.2	107.1	111.3	79.2	157.4
July	131.3	134.0	83.1	141.9	137.8	144.4	125.5	124.6	88.6	134.2	107.1	112.0	79.1	155.6
Aug	131.7	134.9	84.2	141.8	137.7	144.4	125.8	124.6	89.7	134.2	107.5	111.6	79.7	157.5
Sept	131.8	134.7	85.3	141.6	137.2	144.4	126.0	126.0	90.7	134.3	108.5	110.6	83.2	156.0
Oct	132.3	135.1	83.2	143.0	138.5	146.0	125.5	122.6	88.8	134.2	112.7	110.1	92.8	155.0
Nov	131.7	134.6	81.9	142.8	138.3	145.8	125.5	124.3	88.0	134.4	114.7	110.4	97.1	154.3
Dec	131.1	134.4	80.2	142.6	137.9	145.5	125.0	123.5	85.9	134.3	107.8	109.0	84.3	152.5
1998: Jan	130.3	133.1	77.5	142.7	137.9	145.7	124.2	118.7	83.0	134.3	101.7	105.5	74.9	150.5
Feb	130.2	133.6	75.9	142.8	137.9	146.0	123.8	118.5	81.4	134.2	100.1	105.1	71.7	150.7
Mar	130.1	133.4	74.2	143.5	137.9	147.1	123.3	116.9	79.4	134.1	99.4	106.3	69.6	149.2
Apr	130.4	133.8	74.7	143.5	137.7	147.3	123.3	115.6	79.9	134.1	100.3	105.8	72.7	147.6
May	130.6	133.6	76.3	143.4	137.3	147.3	123.5	116.3	81.5	133.9	100.5	106.2	72.7	147.2
June	130.7	133.8	77.2	143.3	137.2	147.2	123.5	115.6	82.8	133.6	97.6	106.2	66.9	146.6
July	131.0	134.7	76.9	143.4	137.1	147.4	123.5	116.4	82.9	133.6	98.1	103.7	70.9	143.8
Aug ²	130.7	135.2	75.4	143.3	136.8	147.5	123.2	116.5	81.9	133.4	94.3	103.3	64.5	139.8
Sept	130.6	135.4	75.4	143.1	136.5	147.4	123.0	114.8	82.3	133.2	92.9	100.9	64.2	138.1
Oct	131.4	135.5	74.8	144.6	138.0	148.9	122.3	114.6	80.3	132.7	93.9	103.4	65.4	133.7
Nov	130.8	134.7	72.9	144.7	138.1	149.0	121.8	115.2	78.7	132.4	92.9	102.4	65.4	130.0
Dec	131.0	134.3	70.5	146.0	137.8	151.5	121.1	114.2	75.7	132.3	88.8	97.2	62.0	128.1

¹ Intermediate materials for food manufacturing and feeds.² Data have been revised through August 1998 to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-67.—*Producer price indexes for major commodity groups, 1954-98*
[1982=100]

Year or month	Farm products and processed foods and feeds			Industrial commodities				
	Total	Farm products	Processed foods and feeds	Total	Textile products and apparel	Hides, skins, leather, and related products	Fuels and related products and power ¹	Chemicals and allied products ¹
1954.....	38.5	43.2	35.4	27.2	48.2	29.5	13.2	33.8
1955.....	36.6	40.5	33.8	27.8	48.2	29.4	13.2	33.7
1956.....	36.4	40.0	33.8	29.1	48.2	31.2	13.6	33.9
1957.....	37.7	41.1	34.8	29.9	48.3	31.2	14.3	34.6
1958.....	39.4	42.9	36.5	30.0	47.4	31.6	13.7	34.9
1959.....	37.6	40.2	35.6	30.5	48.1	35.9	13.7	34.8
1960.....	37.7	40.1	35.6	30.5	48.6	34.6	13.9	34.8
1961.....	37.7	39.7	36.2	30.4	47.8	34.9	14.0	34.5
1962.....	38.1	40.4	36.5	30.4	48.2	35.3	14.0	33.9
1963.....	37.7	39.6	36.8	30.3	48.2	34.3	13.9	33.5
1964.....	37.5	39.0	36.7	30.5	48.5	34.4	13.5	33.6
1965.....	39.0	40.7	38.0	30.9	48.8	35.9	13.8	33.9
1966.....	41.6	43.7	40.2	31.5	48.9	39.4	14.1	34.0
1967.....	40.2	41.3	39.8	32.0	48.9	38.1	14.4	34.2
1968.....	41.1	42.3	40.6	32.8	50.7	39.3	14.3	34.1
1969.....	43.4	45.0	42.7	33.9	51.8	41.5	14.6	34.2
1970.....	44.9	45.8	44.6	35.2	52.4	42.0	15.3	35.0
1971.....	45.8	46.6	45.5	36.5	53.3	43.4	16.6	35.6
1972.....	49.2	51.6	48.0	37.8	55.5	50.0	17.1	35.6
1973.....	63.9	72.7	58.9	40.3	60.5	54.5	19.4	37.6
1974.....	71.3	77.4	68.0	49.2	68.0	55.2	30.1	50.2
1975.....	74.0	77.0	72.6	54.9	67.4	56.5	35.4	62.0
1976.....	73.6	78.8	70.8	58.4	72.4	63.9	38.3	64.0
1977.....	75.9	79.4	74.0	62.5	75.3	68.3	43.6	65.9
1978.....	83.0	87.7	80.6	67.0	78.1	76.1	46.5	68.0
1979.....	92.3	99.6	88.5	75.7	82.5	96.1	58.9	76.0
1980.....	98.3	102.9	95.9	88.0	89.7	94.7	82.8	89.0
1981.....	101.1	105.2	98.9	97.4	97.6	99.3	100.2	98.4
1982.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983.....	102.0	102.4	101.8	101.1	100.3	103.2	95.9	100.3
1984.....	105.5	105.5	105.4	103.3	102.7	109.0	94.8	102.9
1985.....	100.7	95.1	103.5	103.7	102.9	108.9	91.4	103.7
1986.....	101.2	92.9	105.4	100.0	103.2	113.0	69.8	102.6
1987.....	103.7	95.5	107.9	102.6	105.1	120.4	70.2	106.4
1988.....	110.0	104.9	112.7	106.3	109.2	131.4	66.7	116.3
1989.....	115.4	110.9	117.8	111.6	112.3	136.3	72.9	123.0
1990.....	118.6	112.2	121.9	115.8	115.0	141.7	82.3	123.6
1991.....	116.4	105.7	121.9	116.5	116.3	138.9	81.2	125.6
1992.....	115.9	103.6	122.1	117.4	117.8	140.4	80.4	125.9
1993.....	118.4	107.1	124.0	119.0	118.0	143.7	80.0	128.2
1994.....	119.1	106.3	125.5	120.7	118.3	148.5	77.8	132.1
1995.....	120.5	107.4	127.0	125.5	120.8	153.7	78.0	142.5
1996.....	129.7	122.4	133.3	127.3	122.4	150.5	85.8	142.1
1997.....	127.0	112.9	134.0	127.7	122.6	154.2	86.1	143.6
1998.....	122.6	104.5	131.6	124.8	122.8	148.0	75.2	144.0
1997: Jan.....	126.7	113.0	133.4	130.3	122.6	155.3	96.1	143.6
Feb.....	126.3	113.0	132.9	128.9	122.5	156.2	90.3	143.8
Mar.....	128.4	116.2	134.5	127.1	122.6	156.8	83.4	143.7
Apr.....	128.6	116.7	134.5	126.7	122.5	157.5	82.2	143.5
May.....	129.4	117.4	135.4	127.0	122.6	156.1	83.4	143.5
June.....	126.8	111.6	134.3	127.2	122.6	153.6	84.5	143.4
July.....	126.5	111.6	133.9	127.0	122.6	151.6	83.9	143.7
Aug.....	126.7	111.4	134.3	127.3	122.6	152.2	84.9	143.7
Sept.....	126.5	111.2	134.1	127.7	122.7	151.5	86.5	143.5
Oct.....	126.1	111.0	133.5	128.1	122.7	152.6	87.2	143.6
Nov.....	126.2	111.0	133.7	128.2	122.9	154.3	87.3	143.6
Dec.....	125.5	110.3	133.1	127.0	123.0	153.1	83.0	143.5
1998: Jan.....	123.0	106.3	131.3	125.9	123.2	148.8	78.6	143.4
Feb.....	123.3	106.3	131.7	125.3	123.2	148.4	76.6	143.0
Mar.....	123.2	107.4	130.9	125.0	123.1	147.1	74.6	145.3
Apr.....	122.8	106.5	130.8	125.3	123.2	147.5	75.8	144.9
May.....	123.0	105.8	131.5	125.5	123.2	147.8	77.0	144.9
June.....	123.0	105.7	131.5	125.1	123.2	150.8	76.4	144.8
July.....	123.0	105.0	131.9	125.3	123.0	149.2	77.2	144.7
Aug ²	122.8	102.9	132.6	124.5	122.9	149.7	74.8	144.1
Sept.....	122.1	101.7	132.2	124.3	122.6	149.5	74.9	143.8
Oct.....	122.7	104.5	131.7	124.2	122.3	146.4	74.2	143.2
Nov.....	122.3	102.8	131.9	123.7	122.0	144.7	72.8	143.0
Dec.....	120.4	99.1	131.0	123.1	122.1	146.6	69.9	142.9

¹ Prices for some items in this grouping are lagged and refer to 1 month earlier than the index month.

² Data have been revised through August 1998 to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication.

See next page for continuation of table.

TABLE B-67.—*Producer price indexes for major commodity groups, 1954-98—Continued*
[1982=100]

Year or month	Industrial commodities—Continued								Transportation equipment		Miscellaneous products
	Rubber and plastic products	Lumber and wood products	Pulp, paper, and allied products	Metals and metal products	Machinery and equipment	Furniture and household durables	Non-metallic mineral products	Total	Motor vehicles and equipment		
1954.....	37.5	32.5	29.6	25.5	26.3	44.9	26.6	.....	33.4	31.3	
1955.....	42.4	34.1	30.4	27.2	27.2	45.1	27.3	.....	34.3	31.3	
1956.....	43.0	34.6	32.4	29.6	29.3	46.3	28.5	.....	36.3	31.7	
1957.....	42.8	32.8	33.0	30.2	31.4	47.5	29.6	.....	37.9	32.6	
1958.....	42.8	32.5	33.4	30.0	32.1	47.9	29.9	.....	39.0	33.3	
1959.....	42.6	34.7	33.7	30.6	32.8	48.0	30.3	.....	39.9	33.4	
1960.....	42.7	33.5	34.0	30.6	33.0	47.8	30.4	.....	39.3	33.6	
1961.....	41.1	32.0	33.0	30.5	33.0	47.5	30.5	.....	39.2	33.7	
1962.....	39.9	32.2	33.4	30.2	33.0	47.2	30.5	.....	39.2	33.9	
1963.....	40.1	32.8	33.1	30.3	33.1	46.9	30.3	.....	38.9	34.2	
1964.....	39.6	33.5	33.0	31.1	33.3	47.1	30.4	.....	39.1	34.4	
1965.....	39.7	33.7	33.3	32.0	33.7	46.8	30.4	.....	39.2	34.7	
1966.....	40.5	35.2	34.2	32.8	34.7	47.4	30.7	.....	39.2	35.3	
1967.....	41.4	35.1	34.6	33.2	35.9	48.3	31.2	.....	39.8	36.2	
1968.....	42.8	39.8	35.0	34.0	37.0	49.7	32.4	.....	40.9	37.0	
1969.....	43.6	44.0	36.0	36.0	38.2	50.7	33.6	40.4	41.7	38.1	
1970.....	44.9	39.9	37.5	38.7	40.0	51.9	35.3	41.9	43.3	39.8	
1971.....	45.2	44.7	38.1	39.4	41.4	53.1	38.2	44.2	45.7	40.8	
1972.....	45.3	50.7	39.3	40.9	42.3	53.8	39.4	45.5	47.0	41.5	
1973.....	46.6	62.2	42.3	44.0	43.7	55.7	40.7	46.1	47.4	43.3	
1974.....	56.4	64.5	52.5	57.0	50.0	61.8	47.8	50.3	51.4	48.1	
1975.....	62.2	62.1	59.0	61.5	57.9	67.5	54.4	56.7	57.6	53.4	
1976.....	66.0	72.2	62.1	65.0	61.3	70.3	58.2	60.5	61.2	55.6	
1977.....	69.4	83.0	64.6	69.3	65.2	73.2	62.6	64.6	65.2	59.4	
1978.....	72.4	96.9	67.7	75.3	70.3	77.5	69.6	69.5	70.0	66.7	
1979.....	80.5	105.5	75.9	86.0	76.7	82.8	77.6	75.3	75.8	75.5	
1980.....	90.1	101.5	86.3	95.0	86.0	90.7	88.4	82.9	83.1	93.6	
1981.....	96.4	102.8	94.8	99.6	94.4	95.9	96.7	94.3	94.6	96.1	
1982.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1983.....	100.8	107.9	103.3	101.8	102.7	103.4	101.6	102.8	102.2	104.8	
1984.....	102.3	108.0	110.3	104.8	105.1	105.7	105.4	105.2	104.1	107.0	
1985.....	101.9	106.6	113.3	104.4	107.2	107.1	108.6	107.9	106.4	109.4	
1986.....	101.9	107.2	116.1	103.2	108.8	108.2	110.0	110.5	109.1	111.6	
1987.....	103.0	112.8	121.8	107.1	110.4	109.9	110.0	112.5	111.7	114.9	
1988.....	109.3	118.9	130.4	118.7	113.2	113.1	111.2	114.3	113.1	120.2	
1989.....	112.6	126.7	137.8	124.1	117.4	116.9	112.6	117.7	116.2	126.5	
1990.....	113.6	129.7	141.2	122.9	120.7	119.2	114.7	121.5	118.2	134.2	
1991.....	115.1	132.1	142.9	120.2	123.0	121.2	117.2	126.4	122.1	140.8	
1992.....	115.1	146.6	145.2	119.2	123.4	122.2	117.3	130.4	124.9	145.3	
1993.....	116.0	174.0	147.3	119.2	124.0	123.7	120.0	133.7	128.0	145.4	
1994.....	117.6	180.0	152.5	124.8	125.1	126.1	124.2	137.2	131.4	141.9	
1995.....	124.3	178.1	172.2	134.5	126.6	128.2	129.0	139.7	133.0	145.4	
1996.....	123.8	176.1	168.7	131.0	126.5	130.4	131.0	141.7	134.1	147.7	
1997.....	123.2	183.8	167.9	131.8	125.9	130.8	133.2	141.6	132.7	150.9	
1998.....	122.6	179.1	171.7	127.8	124.9	131.3	135.4	141.1	131.4	156.0	
1997: Jan.....	123.2	180.6	167.6	131.0	126.4	130.9	132.3	142.9	134.6	148.7	
Feb.....	123.1	183.4	167.1	131.6	126.3	130.9	132.5	142.8	134.5	148.9	
Mar.....	122.9	184.8	166.5	132.2	126.3	131.0	132.6	142.7	134.3	149.5	
Apr.....	123.2	185.4	166.3	131.8	126.2	130.7	133.3	142.3	133.7	150.6	
May.....	123.3	186.8	166.1	132.2	125.9	130.9	133.3	141.5	132.5	150.9	
June.....	123.2	185.4	166.4	132.5	125.9	130.9	133.4	141.4	132.3	150.9	
July.....	123.3	185.9	166.9	132.0	126.0	130.9	133.4	140.5	131.0	151.0	
Aug.....	123.4	185.0	167.8	132.2	125.7	130.7	133.5	140.5	131.0	151.0	
Sept.....	123.3	183.7	168.7	132.0	125.6	130.7	133.5	139.5	129.6	152.2	
Oct.....	123.1	181.1	169.5	131.7	125.4	130.6	133.6	142.3	133.9	152.5	
Nov.....	123.3	181.8	170.4	131.3	125.5	130.8	133.6	141.9	133.1	152.4	
Dec.....	123.2	181.5	171.1	130.6	125.4	130.8	133.5	141.3	132.2	152.6	
1998: Jan.....	123.1	181.1	172.3	130.1	125.5	130.8	133.6	141.4	132.0	152.3	
Feb.....	123.1	182.2	172.2	130.0	125.3	131.1	133.8	141.5	132.1	153.2	
Mar.....	123.0	182.4	172.1	129.5	125.3	131.2	133.9	141.5	132.0	153.5	
Apr.....	122.9	182.5	172.2	129.6	125.1	131.2	134.9	141.3	131.7	154.7	
May.....	122.7	180.4	172.2	129.2	124.9	131.5	135.2	140.7	130.6	155.6	
June.....	122.5	177.5	171.8	128.7	125.0	131.5	135.6	140.2	129.9	155.6	
July.....	122.4	178.5	171.9	127.9	124.8	131.5	136.0	140.4	130.2	155.4	
Aug ²	122.3	179.7	171.8	127.2	124.7	131.3	136.2	140.0	129.6	156.3	
Sept.....	122.3	178.0	171.4	126.7	124.7	131.3	136.5	139.3	128.5	156.8	
Oct.....	122.2	175.5	171.4	125.7	124.7	131.1	136.4	142.4	133.4	156.5	
Nov.....	122.0	175.0	171.0	124.8	124.7	131.3	136.7	142.4	133.4	156.2	
Dec.....	122.1	176.1	170.3	124.2	124.5	131.4	136.6	142.2	132.8	166.1	

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-68.—Changes in producer price indexes for finished goods, 1960-98

(Percent change)

Year or month	Total finished goods		Finished consumer foods		Finished goods excluding consumer foods						Finished energy goods		Finished goods excluding foods and energy	
					Total		Consumer goods		Capital equipment					
	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year	Dec. to Dec. ¹	Year to year
1960	1.8	0.9	5.3	2.0	.....	.....	0.3	0.6	0.3	0.3	.....	.....	.....	.....
1961	-6	0	-1.9	-3	.....	.....	-3	-3	0	3	.....	.....	.....	.....
1962	-3	-3	6	8	.....	.....	0	0	3	3	.....	.....	.....	.....
1963	-3	-3	-1.4	-1.1	.....	.....	0	0	6	3	.....	.....	.....	.....
1964	6	3	6	3	.....	.....	3	-3	9	9	.....	.....	.....	.....
1965	3.3	1.8	9.1	4.0	.....	.....	9	9	1.5	1.2	.....	.....	.....	.....
1966	2.0	3.2	1.3	6.5	.....	.....	1.8	1.5	3.8	2.4	.....	.....	.....	.....
1967	1.7	1.1	-3	-1.8	.....	.....	2.0	1.8	3.1	3.5	.....	.....	.....	.....
1968	3.1	2.8	4.6	3.9	2.5	2.6	2.0	2.3	3.0	3.4	.....	.....	.....	.....
1969	4.9	3.8	8.1	6.0	3.3	2.8	2.8	2.3	4.8	3.5	.....	.....	.....	.....
1970	2.1	3.4	-2.3	3.3	4.3	3.5	3.8	3.0	4.8	4.7	.....	.....	.....	.....
1971	3.3	3.1	5.8	1.6	2.0	3.7	2.1	3.5	2.4	4.0	.....	.....	.....	.....
1972	3.9	3.2	7.9	5.4	2.3	2.0	2.1	1.8	2.1	2.6	.....	.....	.....	.....
1973	11.7	9.1	22.7	20.5	6.6	4.0	7.5	4.6	5.1	3.3	.....	.....	.....	.....
1974	18.3	15.4	12.8	14.0	21.1	16.2	20.3	17.0	22.7	14.3	.....	.....	17.7	11.4
1975	6.6	10.6	5.6	8.4	7.2	12.1	6.8	10.4	8.1	15.2	16.3	17.2	6.0	11.4
1976	3.8	4.5	-2.5	-3	6.2	6.2	6.0	6.2	6.5	6.7	11.6	11.7	5.7	5.7
1977	6.7	6.4	6.9	5.3	6.8	7.1	6.7	7.3	7.2	6.4	12.0	15.7	6.2	6.0
1978	9.3	7.9	11.7	9.0	8.3	7.2	8.5	7.1	8.0	7.9	8.5	6.5	8.4	7.5
1979	12.8	11.2	7.4	9.3	14.8	11.8	17.6	13.3	8.8	8.7	58.1	35.0	9.4	8.9
1980	11.8	13.4	7.5	5.8	13.4	16.2	14.1	18.5	11.4	10.7	27.9	49.2	10.8	11.2
1981	7.1	9.2	1.5	5.8	8.7	10.3	8.6	10.3	9.2	10.3	14.1	19.1	7.7	8.6
1982	3.6	4.1	2.0	2.2	4.2	4.6	4.2	4.1	3.9	5.7	-1	-1.5	4.9	5.7
1983	6	1.6	2.3	1.0	0	1.8	-9	1.2	2.0	2.8	-9.2	-4.8	1.9	3.0
1984	1.7	2.1	3.5	4.4	1.1	1.4	8	1.0	1.8	2.3	-4.2	-4.2	2.0	2.4
1985	1.8	1.0	6	-8	2.2	1.4	2.1	1.1	2.7	2.2	-2	-3.9	2.7	2.5
1986	-2.3	-1.4	2.8	2.6	-4.0	-2.6	-6.6	-4.6	2.1	2.0	-38.1	-28.1	2.7	2.3
1987	2.2	2.1	-2	2.1	3.2	2.1	4.1	2.2	1.3	1.8	11.2	-1.9	2.1	2.4
1988	4.0	2.5	5.7	2.8	3.2	2.4	3.1	2.4	3.6	2.3	-3.6	-3.2	4.3	3.3
1989	4.9	5.2	5.2	5.4	4.8	5.0	5.3	5.6	3.8	3.9	9.5	9.9	4.2	4.4
1990	5.7	4.9	2.6	4.8	6.9	5.0	8.7	5.9	3.4	3.5	30.7	14.2	3.5	3.7
1991	1.1	2.1	-1.5	-2	3	3.0	-7	2.9	2.5	3.1	-9.6	4.1	3.1	3.6
1992	1.6	1.2	1.6	-6	1.6	1.8	1.6	1.8	1.7	1.9	-3	-4	2.0	2.4
1993	2	1.2	2.4	1.9	-4	1.1	-1.4	7	1.8	1.8	-4.1	3	4	1.2
1994	1.7	1.6	1.1	9	1.9	6	2.0	-1	2.0	2.1	3.5	-1.3	1.6	1.0
1995	2.3	1.9	1.9	1.7	2.3	1.9	2.3	2.0	2.2	1.9	1.1	1.4	2.6	2.1
1996	2.8	2.7	3.4	3.6	2.6	2.4	3.7	2.9	4	1.2	11.7	6.5	6	1.4
1997	-1.2	4	-8	7	-1.2	3	-1.5	5	-6	-1	-6.4	2	0	3
1998	-1	-9	-1	-1	-2	-1.1	-2	-1.4	-1	-5	-12.1	-10.0	2.4	9
Percent change from preceding month														
	Unad-justed	Season-ally ad-justed	Unad-justed	Season-ally ad-justed	Unad-justed	Season-ally ad-justed	Unad-justed	Season-ally ad-justed	Unad-justed	Season-ally ad-justed	Unad-justed	Season-ally ad-justed	Unad-justed	Season-ally ad-justed
1997: Jan	-0.1	0	-1.0	-0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.9	0.8	0.1	0
Feb	-3	-3	-2	-4	-3	-2	-4	-4	-1	-1	-1.5	-1.2	-1	0
Mar	-1	-2	1.0	9	-5	-5	-6	-6	-1	0	-2.6	-2.6	1	.1
Apr	-4	-4	-7	-4	-3	-4	-4	-6	-1	-1	-1.4	-2.2	-1	0
May	0	-2	7	4	-2	-3	-1	-3	-4	-1	5	-1.0	-3	-2
June	0	-2	-9	-8	3	-1	4	-1	0	0	1.7	-2	-1	0
July	-2	-2	0	-3	-4	-2	-4	-2	-2	-1	-6	5	-2	-1
Aug	3	2	7	-1	2	2	4	2	-1	0	1.3	9	-1	1
Sept	1	4	-1	0	2	5	4	6	-4	2	1.3	1.1	-1	4
Oct	4	0	3	7	3	-2	1	-1	9	-3	-2.5	-5	1.0	-1
Nov	-5	-2	-4	-3	-4	-2	-5	-2	-1	-1	-1.6	-4	-1	-1
Dec	-5	-2	-1	0	-5	-2	-6	-2	-3	-1	-2.1	-6	-1	-1
1998: Jan	-6	-6	-1.0	-4	-5	-6	-9	0	-1	-3.4	-3.7	1	0	
Feb	-1	-1	4	-2	-3	-2	-4	-3	0	0	-2.1	-1.8	1	.1
Mar	-1	-1	-1	-3	0	0	0	0	0	0	-2.2	-2.3	5	.5
Apr	2	2	3	5	2	1	3	2	-1	-1	7	1	0	1
May	2	1	-1	-4	3	2	6	2	-3	-1	2.1	8	-1	0
June	1	-2	1	1	1	-2	2	-3	-1	-1	1.2	-1.2	-1	-1
July	2	2	7	4	0	2	0	2	-1	1	4	-1	1	2
Aug	-2	-3	4	-2	-4	-4	-5	-2	-1	-2.0	-2.5	-1	0	
Sept	-1	2	1	2	-1	2	-1	2	-2	3	0	0	-1	.3
Oct	6	2	1	4	7	2	6	3	1.1	0	-8	1.2	1.0	1
Nov	-5	-2	-6	-5	-3	-1	-6	-2	1	1	-2.5	-1.2	1	1
Dec	2	4	-3	-1	2	5	5	8	-2	-1	-3.3	-2.3	9	1.0

¹ Changes from December to December are based on unadjusted indexes.² Data have been revised through August 1998 to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication.

Source: Department of Labor, Bureau of Labor Statistics.

MONEY STOCK, CREDIT, AND FINANCE

TABLE B-69.—Money stock, liquid assets, and debt measures, 1959–98
(Averages of daily figures, except debt; billions of dollars, seasonally adjusted)

Year and month	M1	M2	M3	L ¹	Debt ²	Percent change from year or 6 months earlier ³			
	Sum of currency, demand deposits, travelers checks, and other checkable deposits (CCDs)	M1 plus retail MMF balances, savings deposits (including MMDAs), and small time deposits	M2 plus large time deposits, RPs, Euro-dollars, and institution-only MMMF balances	M3 plus other liquid assets	Debt of domestic nonfinancial sectors (monthly average of adjacent month-end levels)	M1	M2	M3	Debt
December:									
1959	140.0	297.8	299.7	388.6	687.6				7.6
1960	140.7	312.4	315.2	403.5	723.1	0.5	4.9	5.2	5.2
1961	145.2	335.5	340.8	430.6	765.8	3.2	7.4	8.1	5.9
1962	147.8	362.7	371.3	465.9	818.6	1.8	8.1	8.9	6.9
1963	153.3	393.2	405.9	503.6	873.6	3.7	8.4	9.3	6.7
1964	160.3	424.7	442.4	540.3	937.1	4.6	8.0	9.0	7.3
1965	167.8	459.2	482.1	584.3	1,004.1	4.7	8.1	9.0	7.1
1966	172.0	480.2	505.4	615.1	1,071.3	2.5	4.6	4.8	6.7
1967	183.3	524.8	557.9	667.3	1,145.7	6.6	9.3	10.4	6.9
1968	197.4	566.8	607.2	729.9	1,237.3	7.7	8.0	8.8	8.0
1969	203.9	587.9	615.9	764.4	1,327.4	3.3	3.7	1.4	7.3
1970	214.4	626.5	677.2	814.8	1,416.8	5.1	6.6	10.0	6.7
1971	228.3	710.3	776.0	902.6	1,550.5	6.5	13.4	14.6	9.4
1972	249.2	802.3	886.0	1,022.9	1,706.7	9.2	13.0	14.2	10.1
1973	262.9	855.5	985.0	1,141.5	1,891.8	5.5	6.6	11.2	10.8
1974	274.2	902.4	1,070.0	1,248.5	2,065.0	4.3	5.5	8.6	9.2
1975	287.4	1,017.0	1,172.0	1,366.5	2,252.9	4.8	12.7	9.5	9.1
1976	306.4	1,152.8	1,312.0	1,516.7	2,497.2	6.6	13.4	11.9	10.8
1977	331.3	1,271.5	1,472.5	1,705.4	2,813.3	8.1	10.3	12.2	12.7
1978	358.4	1,368.0	1,646.8	1,911.3	3,202.9	8.2	7.6	11.8	13.8
1979	382.9	1,475.8	1,806.6	2,121.2	3,591.8	6.8	7.9	9.7	12.1
1980	408.9	1,601.1	1,992.2	2,330.0	3,933.9	6.8	8.5	10.3	9.5
1981	436.8	1,756.2	2,240.9	2,601.8	4,345.6	6.8	9.7	12.5	10.5
1982	474.7	1,910.9	2,442.3	2,846.0	4,782.7	8.7	8.8	9.0	10.1
1983	521.2	2,127.7	2,684.9	3,150.7	5,352.1	9.8	11.3	9.9	11.9
1984	552.3	2,312.3	2,979.8	3,518.7	6,148.4	6.0	8.7	11.0	14.9
1985	619.9	2,497.7	3,198.4	3,827.1	7,068.4	12.2	8.0	7.3	15.0
1986	724.4	2,734.0	3,486.4	4,122.4	7,933.1	16.9	9.5	9.0	12.2
1987	749.7	2,832.7	3,672.7	4,340.0	8,673.6	3.5	3.6	5.3	9.3
1988	787.0	2,996.4	3,913.1	4,663.7	9,463.6	5.0	5.8	6.5	9.1
1989	794.2	3,161.0	4,066.3	4,893.2	10,157.0	.9	5.5	3.9	7.3
1990	825.8	3,279.6	4,126.8	4,977.5	10,823.2	4.0	3.8	1.5	6.6
1991	897.3	3,379.9	4,182.1	5,008.0	11,296.1	8.7	3.1	1.3	4.4
1992	1,025.0	3,434.7	4,193.5	5,081.4	11,818.2	14.2	1.6	.3	4.6
1993	1,129.9	3,487.5	4,258.9	5,173.3	12,407.3	10.2	1.5	1.6	5.0
1994	1,150.7	3,503.0	4,333.6	5,315.8	12,998.7	1.8	.4	1.8	4.8
1995	1,128.7	3,651.2	4,595.6	5,702.3	13,695.6	-1.9	4.2	6.0	5.4
1996	1,082.8	3,826.1	4,931.1	6,083.6	14,424.1	-4.1	4.8	7.3	5.3
1997	1,076.0	4,046.4	5,376.8	6,611.3	15,167.3	-6	5.8	9.0	5.2
1998 ^P	1,092.3	4,412.3	5,982.5			1.5	9.0	11.3	
1997: Jan	1,080.8	3,840.8	4,956.8	6,109.0	14,464.9	-5.3	4.7	7.3	4.7
Feb	1,078.8	3,853.8	4,993.7	6,156.3	14,522.0	-3.9	4.9	8.2	4.6
Mar	1,075.0	3,869.7	5,028.1	6,200.2	14,582.1	-3.6	5.0	8.3	4.7
Apr	1,068.3	3,891.2	5,071.6	6,256.5	14,653.3	-2.5	5.6	8.6	4.8
May	1,064.3	3,894.5	5,088.2	6,287.2	14,703.4	-3.1	4.7	8.1	4.6
June	1,065.4	3,910.5	5,111.7	6,314.8	14,736.3	-3.2	4.4	7.3	4.3
July	1,065.6	3,925.2	5,152.3	6,348.5	14,798.6	-2.8	4.4	7.9	4.6
Aug	1,071.1	3,957.4	5,198.7	6,406.5	14,867.3	-1.4	5.4	8.2	4.8
Sept	1,063.5	3,979.3	5,237.8	6,446.0	14,935.2	-2.1	5.7	8.3	4.8
Oct	1,061.9	3,999.3	5,274.8	6,481.0	15,010.5	-1.2	5.6	8.0	4.9
Nov	1,069.2	4,023.6	5,326.3	6,548.4	15,088.4	.9	6.6	9.4	5.2
Dec	1,076.0	4,046.4	5,376.8	6,611.3	15,167.3	2.0	7.0	10.4	5.8
1998: Jan	1,073.7	4,071.6	5,423.3	6,683.3	15,240.9	1.5	7.5	10.5	6.0
Feb	1,076.5	4,104.5	5,464.1	6,756.8	15,321.6	1.0	7.4	10.2	6.1
Mar	1,081.1	4,133.2	5,530.1	6,831.7	15,404.4	3.3	7.7	11.2	6.3
Apr	1,080.7	4,166.1	5,579.7	6,863.9	15,481.8	3.5	8.3	11.6	6.3
May	1,077.7	4,175.9	5,613.3	6,887.1	15,555.0	1.6	7.6	10.8	6.2
June	1,074.5	4,193.9	5,644.1	6,928.1	15,628.6	-3	7.3	9.9	6.1
July	1,071.9	4,210.1	5,652.5	6,926.1	15,710.3	-3	6.8	8.5	6.2
Aug	1,069.0	4,238.8	5,712.4	6,982.0	15,792.2	-1.4	6.5	9.1	6.1
Sept	1,072.3	4,289.9	5,785.0	7,065.2	15,870.0	-1.6	7.6	9.2	6.0
Oct	1,078.8	4,334.8	5,850.4		15,959.3	-4	8.1	9.7	6.2
Nov	1,087.8	4,373.6	5,924.9		16,055.3	1.9	9.5	11.1	6.4
Dec ^P	1,092.3	4,412.3	5,982.5			3.3	10.4	12.0	

¹ Series for monthly data no longer published by Federal Reserve (FR) and are shown for information only. See FR release H.6 *Money Stock and Debt Measures* dated November 19, 1998.

² Consists of outstanding credit market debt of the U.S. Government, State and local governments, and private nonfinancial sectors; data derived from flow of funds accounts.

³ Annual changes are from December to December; monthly changes are from 6 months earlier at a simple annual rate.

Note.—See Table B-70 for components.

Source: Board of Governors of the Federal Reserve System.

TABLE B-70.—Components of money stock measures and liquid assets, 1959–98
[Averages of daily figures; billions of dollars, seasonally adjusted, except as noted]

Year and month	Currency	Travelers checks	Demand deposits	Other checkable deposits (OCDs)	Small denomination time deposits ¹	Savings deposits, including money market deposit accounts (MMDAs) ²	Money market mutual fund (MMMF) balances	
							Retail	Institution only
December:								
1959	28.8	0.3	110.8	0.0	11.4	146.5	0.0	0.0
1960	28.7	3	111.6	0	12.5	159.1	0	0
1961	29.3	4	115.5	0	14.8	175.5	0	0
1962	30.3	4	117.1	0	20.1	194.7	0	0
1963	32.2	4	120.6	1	25.6	214.4	0	0
1964	33.9	5	125.8	1	29.2	235.3	0	0
1965	36.0	5	131.3	1	34.5	256.9	0	0
1966	38.0	6	133.4	1	55.0	253.2	0	0
1967	40.0	6	142.5	1	77.8	263.7	0	0
1968	43.0	7	153.6	1	100.6	268.9	0	0
1969	45.7	8	157.3	2	120.4	263.6	0	0
1970	48.6	9	164.7	1	151.2	260.9	0	0
1971	52.0	1.0	175.1	2	189.8	292.2	0	0
1972	56.2	1.2	191.6	2	231.7	321.4	0	0
1973	60.8	1.4	200.3	3	265.8	326.7	1	0
1974	67.0	1.7	205.1	4	287.9	338.6	1.7	2
1975	72.8	2.1	211.6	9	337.8	388.8	2.8	5
1976	79.5	2.6	221.6	2.7	390.7	453.2	2.5	6
1977	87.4	2.9	236.8	4.2	445.5	492.2	2.6	1.0
1978	96.0	3.3	250.6	8.5	520.9	481.9	6.7	3.4
1979	104.8	3.5	257.7	16.8	634.2	423.8	34.8	10.2
1980	115.4	3.9	261.5	28.1	728.5	400.2	63.4	15.9
1981	122.6	4.1	231.4	78.7	823.1	343.9	152.4	38.6
1982	132.5	4.1	234.0	104.1	850.9	400.1	185.2	49.4
1983	146.1	4.7	238.4	132.1	784.0	684.9	137.5	41.4
1984	156.2	5.0	243.7	147.4	888.8	704.7	166.5	62.1
1985	167.9	5.6	266.6	179.8	885.7	815.2	176.8	64.5
1986	180.7	6.1	302.1	235.6	858.4	940.9	210.4	85.1
1987	196.8	6.6	286.8	259.5	921.0	937.4	224.6	92.1
1988	212.3	7.0	286.8	280.9	1,037.1	926.3	245.9	92.5
1989	222.7	6.9	279.3	285.3	1,151.4	893.7	321.7	110.7
1990	246.8	7.8	277.4	293.9	1,172.7	923.8	357.2	138.8
1991	267.3	7.8	289.6	332.5	1,065.3	1,045.2	372.2	186.8
1992	292.9	8.1	339.5	384.4	868.3	1,187.4	354.0	209.8
1993	322.2	7.9	385.2	414.5	782.6	1,219.5	355.6	212.6
1994	354.3	8.5	384.0	403.9	817.4	1,149.9	385.0	203.1
1995	372.4	8.9	391.0	356.4	933.0	1,134.7	454.9	253.9
1996	394.9	8.6	403.6	275.9	948.8	1,271.7	522.8	310.3
1997	425.5	8.2	397.1	245.2	969.6	1,397.5	603.2	376.2
1998 ^P	460.1	8.3	376.7	247.2	953.2	1,604.5	762.4	511.6
1997: Jan	396.9	8.6	402.2	273.2	950.1	1,281.4	528.5	309.9
Feb	399.6	8.6	402.4	268.2	951.1	1,288.9	535.0	319.8
Mar	401.6	8.4	402.4	262.5	951.5	1,300.4	542.8	325.9
Apr	403.5	8.3	397.3	259.1	952.9	1,317.2	552.8	328.5
May	406.0	8.2	396.6	253.4	956.4	1,320.6	553.1	331.8
June	408.0	8.0	398.3	251.1	960.4	1,325.8	559.0	338.3
July	410.5	8.3	398.4	248.4	962.9	1,331.4	565.4	342.7
Aug	412.6	8.3	401.9	248.2	964.4	1,343.0	578.9	348.4
Sept	415.6	8.1	391.9	247.8	965.7	1,359.7	590.3	356.6
Oct	418.3	8.2	389.6	245.8	967.5	1,374.7	595.2	363.4
Nov	421.9	8.1	394.5	244.6	968.4	1,384.5	601.5	365.7
Dec	425.5	8.2	397.1	245.2	969.6	1,397.5	603.2	376.2
1998: Jan	427.5	8.2	392.8	245.2	971.4	1,411.9	614.7	380.8
Feb	431.0	8.1	392.0	245.5	970.8	1,427.6	629.6	384.7
Mar	432.4	8.1	391.2	249.5	969.1	1,441.8	641.2	391.9
Apr	433.7	8.0	388.6	250.5	966.4	1,468.2	650.8	408.8
May	435.5	8.0	387.9	246.3	963.1	1,473.8	661.2	422.0
June	438.2	7.8	383.2	245.4	962.3	1,484.9	672.3	432.1
July	441.3	7.7	378.1	244.8	960.2	1,503.0	675.1	430.2
Aug	443.8	7.8	374.3	243.2	958.3	1,517.8	693.6	443.3
Sept	449.6	7.9	373.7	241.2	958.3	1,537.8	721.5	457.5
Oct	453.4	8.1	374.2	243.1	958.8	1,556.9	740.3	480.7
Nov	456.8	8.2	376.3	246.5	957.3	1,577.7	750.8	498.5
Dec ^P	460.1	8.3	376.7	247.2	953.2	1,604.5	762.4	511.6

¹ Small denomination deposits are those issued in amounts of less than \$100,000.

² Data prior to 1982 are savings deposits only; MMDA data begin December 1982.

See next page for continuation of table.

TABLE B-70.—Components of money stock measures and liquid assets, 1959-98—Continued

(Averages of daily figures; billions of dollars, seasonally adjusted, except as noted)

Year and month	Large denomination time deposits ³	Over-night and term repurchase agreements (RPs) (net)	Over-night and term Euro-dollars (net)	Savings bonds ⁴	Short-term Treasury securities ⁴	Bankers acceptances ⁴	Commercial paper ⁴
December:							
1959	1.2	0.0	0.7	46.1	38.6	0.6	3.6
1960	2.0	.0	.8	45.7	36.7	.9	5.1
1961	3.9	.0	1.5	46.5	37.0	1.1	5.2
1962	7.0	.0	1.6	46.9	39.8	1.1	6.8
1963	10.8	.0	1.9	48.1	40.7	1.2	7.7
1964	15.2	.0	2.4	49.0	38.5	1.3	9.1
1965	21.2	.0	1.8	49.6	40.7	1.6	10.2
1966	23.1	.0	2.2	50.2	43.2	1.8	14.4
1967	30.9	.0	2.2	51.2	38.7	1.8	17.8
1968	37.4	.0	2.9	51.8	46.1	2.3	22.5
1969	20.4	4.9	2.7	51.7	59.5	3.3	34.0
1970	45.1	3.0	2.4	52.0	49.0	3.5	33.2
1971	57.6	5.2	2.9	54.3	36.1	3.8	32.3
1972	73.3	6.6	3.9	57.6	40.8	3.5	35.1
1973	111.0	12.8	5.8	60.4	49.4	5.0	41.6
1974	144.7	14.2	8.5	63.3	52.8	12.6	49.7
1975	129.7	14.7	10.2	67.2	68.5	10.7	48.1
1976	118.1	25.1	15.4	71.8	69.9	10.8	52.2
1977	145.2	32.9	21.9	76.4	78.4	14.1	64.1
1978	195.6	44.6	35.1	80.3	81.4	22.0	80.9
1979	223.1	47.7	49.8	79.5	108.2	27.1	99.7
1980	260.2	57.4	57.7	72.3	133.9	32.0	99.5
1981	303.9	65.3	77.0	67.8	149.4	39.9	103.8
1982	324.9	67.4	89.8	68.0	182.9	44.5	108.3
1983	316.5	94.5	104.8	71.1	213.2	45.0	136.5
1984	403.2	105.4	96.9	74.2	261.9	45.4	157.3
1985	422.4	119.9	94.0	79.5	298.2	42.1	208.9
1986	420.2	143.3	103.9	91.8	275.8	37.1	231.2
1987	467.0	172.6	108.2	100.6	249.5	44.5	272.7
1988	518.3	189.0	117.0	109.4	266.8	40.2	334.3
1989	541.5	158.0	95.2	117.5	324.0	40.7	344.6
1990	481.0	138.8	88.7	126.0	334.1	36.2	354.4
1991	416.6	119.5	79.3	137.9	328.8	23.9	335.2
1992	353.5	128.6	66.9	156.6	344.7	21.0	365.7
1993	333.6	158.8	66.3	171.5	340.8	14.9	387.1
1994	363.4	183.3	80.8	180.2	382.9	14.1	405.0
1995	419.6	182.4	88.6	184.7	469.2	11.4	441.3
1996	491.2	194.2	109.2	186.9	454.8	12.4	498.5
1997	572.9	236.1	145.3	186.4	429.6	12.1	606.3
1998 ^P	624.4	283.4	150.7				
1997: Jan	496.6	197.2	112.3	186.7	442.8	12.2	510.5
Feb	505.5	200.0	114.7	186.6	444.5	12.8	518.7
Mar	516.8	198.6	116.8	186.5	446.3	13.3	526.1
Apr	528.8	202.4	120.7	186.4	451.2	12.8	534.5
May	531.0	204.1	126.7	186.3	458.6	13.0	541.1
June	538.6	199.8	124.5	186.4	450.8	12.8	553.2
July	550.5	207.4	126.6	186.4	433.5	12.7	563.6
Aug	552.4	210.3	130.2	186.4	445.3	13.0	563.2
Sept	559.7	209.8	132.4	186.4	445.0	12.9	563.9
Oct	560.8	219.5	131.8	186.4	435.2	13.4	571.3
Nov	567.3	233.9	135.7	186.4	441.5	13.0	581.3
Dec	572.9	236.1	145.3	186.4	429.6	12.1	606.3
1998: Jan	577.5	246.9	146.5	186.3	434.4	12.2	627.1
Feb	592.8	241.7	140.3	186.3	455.1	11.2	640.2
Mar	611.6	259.7	133.8	186.2	438.4	11.3	665.7
Apr	610.7	259.7	134.3	186.1	410.7	13.0	674.2
May	615.8	261.4	138.3	186.0	407.8	13.3	665.5
June	623.9	254.3	139.9	186.0	396.6	13.4	686.2
July	610.4	258.3	143.5	186.0	371.2	14.6	701.6
Aug	616.4	265.5	148.3	185.9	374.3	14.8	697.7
Sept	616.1	272.1	149.4	186.0	371.2	14.0	715.0
Oct	614.6	267.5	152.8				
Nov	621.4	277.8	153.6				
Dec ^P	624.4	283.4	150.7				

³Large denomination deposits are those issued in amounts of more than \$100,000.⁴See footnote 1, Table B-69.

Note.—See also Table B-69.

Source: Board of Governors of the Federal Reserve System.

TABLE B-71.—Aggregate reserves of depository institutions and monetary base, 1959-98

[Averages of daily figures ¹; millions of dollars; seasonally adjusted, except as noted]

Year and month	Adjusted for changes in reserve requirements ²					Borrowings of depository institutions from the Federal Reserve, NSA		
	Reserves of depository institutions				Monetary base	Total	Seasonal	Extended credit
	Total	Nonborrowed	Nonborrowed plus extended credit	Required				
December:								
1959:	11,109	10,168	10,168	10,603	40,880	941		
1959:	11,247	11,172	11,172	10,503	40,977	74		
1960:	11,499	11,366	11,366	10,915	41,853	133		
1961:	11,604	11,344	11,344	11,033	42,957	260		
1962:	11,730	11,397	11,397	11,239	45,003	332		
1963:	12,011	11,747	11,747	11,605	47,161	264		
1964:	12,316	11,872	11,872	11,892	49,620	444		
1965:	12,223	11,690	11,690	11,884	51,565	532		
1966:	13,180	12,952	12,952	12,805	54,579	228		
1967:	13,767	13,021	13,021	13,341	58,357	746		
1968:	14,168	13,049	13,049	13,882	61,569	1,119		
1969:	14,558	14,225	14,225	14,309	65,013	332		
1970:	15,230	15,104	15,104	15,049	69,108	126		
1971:	16,645	15,595	15,595	16,361	75,167	1,050		
1972:	17,021	15,723	15,723	16,717	81,073	1,298	41	
1973:	17,550	16,823	16,970	17,292	87,535	727	32	147
1974:	17,822	17,692	17,704	17,556	93,887	130	14	12
1975:	18,388	18,335	18,335	18,115	101,515	53	13	
1976:	18,990	18,420	18,420	18,800	110,324	569	55	
1977:	19,753	18,885	18,885	19,521	120,445	868	135	
1978:	20,720	19,248	19,248	20,279	131,143	1,473	82	
1979:	22,015	20,325	20,328	21,501	142,004	1,690	116	3
1980:	22,443	21,807	21,956	22,124	149,021	636	54	148
1981:	23,600	22,966	23,152	23,100	160,127	634	33	186
1982:	25,367	24,593	24,595	24,806	175,467	774	96	2
1983:	26,836	23,649	26,254	25,981	187,328	3,186	113	2,604
1984:	31,426	30,108	30,607	30,389	203,492	1,318	56	499
1985:	39,025	38,198	38,501	37,655	223,609	827	38	303
1986:	38,975	38,198	38,681	37,929	239,814	777	93	483
1987:	40,435	38,719	39,963	39,386	257,043	1,716	130	1,244
1988:	40,501	40,236	40,256	39,581	267,764	265	84	20
1989:	41,789	41,464	41,486	40,125	293,247	326	76	23
1990:	45,535	45,343	45,344	44,556	317,446	192	38	1
1991:	54,358	54,234	54,235	53,202	351,030	124	18	1
1992:	60,524	60,442	60,442	59,461	386,531	82	31	0
1993:	59,406	59,197	59,197	58,238	418,121	209	100	0
1994:	56,399	56,141	56,141	55,121	434,168	257	40	0
1995:	50,083	49,928	49,928	48,660	452,383	155	68	0
1996:	46,669	46,345	46,345	44,986	480,152	324	79	0
1997:	44,910	44,793	44,793	43,318	513,952	117	15	0
1997: Jan	49,615	49,570	49,570	48,392	454,044	45	19	0
1997: Feb	48,854	48,812	48,812	47,823	455,538	42	21	0
1997: Mar	48,056	47,900	47,900	46,896	456,882	156	37	0
1997: Apr	47,336	47,075	47,075	46,326	458,104	261	88	0
1997: May	46,750	46,507	46,507	45,510	459,474	243	173	0
1997: June	46,909	46,542	46,542	45,591	461,784	367	243	0
1997: July	46,722	46,313	46,313	45,516	464,432	409	330	0
1997: Aug	46,932	46,335	46,335	45,686	466,704	598	385	0
1997: Sept	46,240	45,802	45,802	44,944	469,406	438	368	0
1997: Oct	45,958	45,688	45,688	44,562	471,983	270	227	0
1997: Nov	46,301	46,148	46,148	44,693	476,178	153	115	0
1997: Dec	46,669	46,345	46,345	44,986	480,152	324	79	0
1998: Jan	46,501	46,291	46,291	44,721	482,837	210	18	0
1998: Feb	45,722	45,664	45,664	44,198	484,226	58	12	0
1998: Mar	46,045	46,004	46,004	44,731	485,860	41	22	0
1998: Apr	45,959	45,887	45,887	44,614	487,203	72	41	0
1998: May	45,591	45,438	45,438	44,441	489,102	153	94	0
1998: June	45,391	45,140	45,140	43,771	491,634	251	159	0
1998: July	44,813	44,556	44,556	43,449	493,698	258	215	0
1998: Aug	44,997	44,726	44,726	43,484	497,375	271	242	0
1998: Sept	44,585	44,334	44,334	42,901	502,168	251	178	0
1998: Oct	44,385	44,211	44,211	42,813	506,082	174	107	0
1998: Nov	44,571	44,488	44,488	42,947	509,936	84	37	0
1998: Dec	44,910	44,793	44,793	43,318	513,952	117	15	0

¹ Data are prorated averages of biweekly (maintenance period) averages of daily figures.² Aggregate reserves incorporate adjustments for discontinuities associated with regulatory changes to reserve requirements. For details on aggregate reserves series see *Federal Reserve Bulletin*.

Note.—NSA indicates data are not seasonally adjusted.

Source: Board of Governors of the Federal Reserve System.

TABLE B-72.—*Bank credit at all commercial banks, 1973–98*[Monthly average; billions of dollars, seasonally adjusted ¹]

Year and month	Total bank credit	Securities in bank credit			Loans and leases in bank credit								
		Total securities	U.S. Government securities	Other securities	Total loans and leases ²	Commercial and industrial	Real estate			Consumer	Secu- rity	Other	
							Total	Re- volving home equity	Other				
December:													
1973	660.4	180.5	90.5	90.1	479.9	167.3	123.3	.....	123.3	100.9	10.9	77.5	
1974	725.4	185.6	88.7	96.9	539.8	198.7	136.7	.....	136.7	104.8	10.4	89.2	
1975	758.8	221.8	119.8	102.1	537.0	188.9	141.9	.....	141.9	107.4	12.4	86.4	
1976	818.5	245.3	140.1	105.2	573.2	191.5	156.0	.....	156.0	119.0	17.3	89.5	
1977	905.7	253.4	140.4	112.9	652.4	211.3	183.8	.....	183.8	141.4	20.3	95.5	
1978	1,021.6	259.4	141.7	117.8	762.2	246.2	220.9	.....	220.9	168.3	19.0	107.9	
1979	1,133.3	266.6	148.1	118.5	866.7	285.6	252.6	.....	252.6	188.8	17.1	122.6	
1980	1,226.4	300.8	174.3	126.4	925.7	317.1	272.9	.....	272.9	182.1	16.8	136.8	
1981	1,319.0	313.8	182.4	131.4	1,005.2	356.0	294.5	.....	294.5	185.0	19.6	150.1	
1982	1,424.0	339.1	204.5	134.6	1,085.0	397.5	309.1	.....	309.1	190.9	22.9	164.4	
1983	1,573.7	402.9	261.7	141.2	1,170.8	419.7	337.5	.....	337.5	215.7	25.5	172.4	
1984	1,743.5	406.8	263.1	143.7	1,336.7	480.1	383.4	.....	383.4	256.6	32.7	182.8	
1985	1,925.2	453.8	272.7	181.0	1,471.4	505.7	432.3	.....	432.3	296.6	40.8	196.0	
1986	2,106.5	506.5	310.4	196.2	1,599.9	541.9	500.8	.....	500.8	316.1	36.7	204.4	
1987	2,252.0	534.0	338.6	195.4	1,718.0	570.5	590.7	31.0	559.7	330.2	34.9	191.7	
1988	2,434.9	561.4	366.7	194.7	1,873.5	607.0	674.1	40.1	634.0	357.8	40.9	193.7	
1989	2,609.5	584.4	400.2	184.3	2,025.1	638.8	769.3	50.3	718.9	378.4	41.8	196.8	
1990	2,754.7	634.1	456.0	178.1	2,120.6	641.2	855.4	62.4	793.0	383.9	45.6	194.5	
1991	2,859.3	745.9	566.0	179.9	2,113.3	619.8	880.0	69.7	810.3	366.9	55.0	191.7	
1992	2,956.7	841.4	664.2	177.2	2,115.3	596.2	901.1	73.5	827.6	359.2	65.2	193.6	
1993	3,115.4	915.2	730.1	185.2	2,200.1	586.4	941.4	73.1	868.3	391.1	89.6	191.6	
1994	3,320.3	940.8	721.9	218.9	2,379.6	646.0	1,003.4	75.3	928.1	451.9	78.8	199.4	
1995	3,604.9	986.1	702.9	283.2	2,618.7	718.0	1,081.0	79.1	1,001.9	495.3	85.7	238.7	
1996	3,752.7	971.2	697.3	273.9	2,781.6	783.4	1,131.8	84.8	1,047.0	515.9	77.9	272.5	
1997	4,095.0	1,081.9	747.3	334.6	3,013.1	853.9	1,230.7	97.7	1,133.0	506.5	97.6	324.4	
1998	4,552.1	1,235.8	792.9	443.0	3,316.3	945.0	1,323.9	97.4	1,226.5	503.7	151.4	392.3	
1997: Jan	3,789.3	988.1	698.1	290.0	2,801.2	786.8	1,138.7	85.0	1,053.7	517.4	81.1	277.1	
Feb	3,830.1	1,005.9	698.3	307.6	2,824.1	795.7	1,144.3	85.9	1,058.4	518.4	83.4	282.4	
Mar	3,851.8	1,007.3	704.1	303.2	2,844.6	799.0	1,156.2	87.4	1,068.8	516.3	86.9	286.2	
Apr	3,888.2	1,018.3	711.9	306.3	2,869.9	806.1	1,170.4	89.3	1,081.1	514.5	89.7	289.3	
May	3,906.6	1,011.3	714.6	296.7	2,895.3	811.9	1,180.7	90.6	1,090.1	518.3	89.8	294.6	
June	3,922.6	1,007.2	716.9	290.3	2,915.4	816.8	1,190.3	92.3	1,098.0	518.2	92.7	297.5	
July	3,960.7	1,029.3	718.2	311.1	2,931.4	820.0	1,196.6	93.2	1,103.5	518.0	94.2	302.5	
Aug	3,981.6	1,032.3	714.9	317.4	2,949.3	828.7	1,204.6	94.3	1,110.3	518.0	94.7	303.3	
Sept	4,006.3	1,036.3	724.5	311.8	2,970.0	838.6	1,214.1	95.4	1,118.7	515.2	95.9	306.3	
Oct	4,030.8	1,043.7	731.5	312.2	2,987.0	842.1	1,218.2	95.9	1,122.3	507.6	104.3	314.8	
Nov	4,073.7	1,075.1	742.8	332.3	2,998.6	845.5	1,226.7	96.8	1,129.9	506.9	99.7	319.8	
Dec	4,095.0	1,081.9	747.3	334.6	3,013.1	853.9	1,230.7	97.7	1,133.0	506.5	97.6	324.4	
1998: Jan	4,155.3	1,110.4	762.9	347.5	3,045.0	864.2	1,234.2	98.0	1,136.2	503.5	117.6	325.6	
Feb	4,185.0	1,112.9	769.7	343.2	3,072.2	872.8	1,249.1	98.1	1,151.0	501.6	119.3	329.3	
Mar	4,223.5	1,129.8	780.8	348.9	3,093.7	875.3	1,261.5	98.3	1,163.2	501.8	118.7	336.4	
Apr	4,221.3	1,109.9	764.9	345.0	3,111.4	873.6	1,269.6	98.4	1,171.2	505.4	117.9	344.9	
May	4,250.6	1,126.1	772.1	354.0	3,124.5	878.6	1,274.0	98.0	1,176.1	506.2	123.1	342.6	
June	4,263.7	1,121.6	756.9	364.7	3,142.1	887.0	1,274.4	97.8	1,176.7	503.2	130.2	347.3	
July	4,280.5	1,130.4	760.7	369.8	3,150.1	897.7	1,271.6	97.5	1,174.1	496.3	131.9	352.5	
Aug	4,341.6	1,156.5	771.2	385.3	3,185.2	906.1	1,280.9	97.6	1,183.3	495.0	137.7	365.3	
Sept	4,398.9	1,177.1	767.4	409.7	3,221.9	918.3	1,283.2	97.9	1,185.3	497.9	142.9	379.6	
Oct	4,488.8	1,217.8	774.3	443.5	3,271.0	938.8	1,287.6	97.0	1,190.6	497.5	158.9	388.2	
Nov	4,529.7	1,226.6	790.7	435.9	3,303.0	947.0	1,309.7	97.4	1,212.3	500.0	152.5	393.9	
Dec	4,552.1	1,235.8	792.9	443.0	3,316.3	945.0	1,323.9	97.4	1,226.5	503.7	151.4	392.3	

¹ Data are prorated averages of Wednesday values for domestically chartered commercial banks, branches and agencies of foreign banks, New York State investment companies (through September 1996), and Edge Act and agreement corporations.

² Excludes Federal funds sold to, reverse repurchase agreements (RPs) with, and loans to commercial banks in the United States.

Source: Board of Governors of the Federal Reserve System.

TABLE B-73.—Bond yields and interest rates, 1929-98

[Percent per annum]

Year and month	U.S. Treasury securities					Corporate bonds (Moody's)		High-grade municipal bonds (Standard & Poor's)	New-home mortgage yields ³	Com-mercial paper, 6 months ⁴	Prime rate charged by banks ⁵	Discount rate, Federal Reserve Bank of New York ⁵	Federal funds rate ⁶
	Bills (new issues) ¹		Constant maturities ²			Aaa	Baa						
	3-month	6-month	3-year	10-year	30-year								
1929						4.73	5.90	4.27		5.85	5.50-6.00	5.16	
1933	0.515					4.49	7.76	4.71		1.73	1.50-4.00	2.56	
1939	.023					3.01	4.96	2.76		.59	1.50	1.00	
1940	.014					2.84	4.75	2.50		.56	1.50	1.00	
1941	.103					2.77	4.33	2.10		.53	1.50	1.00	
1942	.326					2.83	4.28	2.36		.66	1.50	1.00	
1943	.373					2.73	3.91	2.06		.69	1.50	1.00	
1944	.375					2.72	3.61	1.86		.73	1.50	1.00	
1945	.375					2.62	3.29	1.67		.75	1.50	1.00	
1946	.375					2.53	3.05	1.64		.81	1.50	1.00	
1947	.594					2.61	3.24	2.01		1.03	1.50-1.75	1.00	
1948	1.040					2.82	3.47	2.40		1.44	1.75-2.00	1.34	
1949	1.102					2.66	3.42	2.21		1.49	2.00	1.50	
1950	1.218					2.62	3.24	1.98		1.45	2.07	1.59	
1951	1.552					2.86	3.41	2.00		2.16	2.56	1.75	
1952	1.766					2.96	3.52	2.19		2.33	3.00	1.75	
1953	1.931		2.47	2.85		3.20	3.74	2.72		2.52	3.17	1.99	
1954	.953		1.63	2.40		2.90	3.51	2.37		1.58	3.05	1.60	
1955	1.753		2.47	2.82		3.06	3.53	2.53		2.18	3.16	1.89	1.78
1956	2.658		3.19	3.18		3.36	3.88	2.93		3.31	3.77	2.77	2.73
1957	3.267		3.98	3.65		3.89	4.71	3.60		3.81	4.20	3.12	3.11
1958	1.839		2.84	3.32		3.79	4.73	3.56		2.46	3.83	2.15	1.57
1959	3.405	3.832	4.46	4.33		4.38	5.05	3.95		3.97	4.48	3.36	3.30
1960	2.928	3.247	3.98	4.12		4.41	5.19	3.73		3.85	4.82	3.53	3.22
1961	2.378	2.605	3.54	3.88		4.35	5.08	3.46		2.97	4.50	3.00	1.96
1962	2.778	2.908	3.47	3.95		4.33	5.02	3.18		3.26	4.50	3.00	2.68
1963	3.157	3.253	3.67	4.00		4.26	4.86	3.23	5.89	3.55	4.50	3.23	3.18
1964	3.549	3.686	4.03	4.19		4.40	4.83	3.22	5.83	3.97	4.50	3.55	3.50
1965	3.954	4.055	4.22	4.28		4.49	4.87	3.27	5.81	4.38	4.54	4.04	4.07
1966	4.881	5.082	5.23	4.92		5.13	5.67	3.82	6.25	5.55	5.63	4.50	5.11
1967	4.321	4.630	5.03	5.07		5.51	6.23	3.98	6.46	5.10	5.61	4.19	4.22
1968	5.339	5.470	5.68	5.65		6.18	6.94	4.51	6.97	5.90	6.30	5.16	5.66
1969	6.677	6.853	7.02	6.67		7.03	7.81	5.81	7.81	7.83	7.96	5.87	8.20
1970	6.458	6.562	7.29	7.35		8.04	9.11	6.51	8.45	7.71	7.91	5.95	7.18
1971	4.348	4.511	5.65	6.16		7.39	8.56	5.70	7.74	5.11	5.72	4.88	4.66
1972	4.071	4.466	5.72	6.21		7.44	8.16	5.27	7.60	4.73	5.25	4.50	4.43
1973	7.041	7.178	6.95	6.84		7.44	8.24	5.18	7.96	8.15	8.03	6.44	8.73
1974	7.886	7.926	7.82	7.56		8.57	9.50	6.09	8.92	9.84	10.81	7.83	10.50
1975	5.838	6.122	7.49	7.99		8.83	10.61	6.89	9.00	6.32	7.86	6.25	5.82
1976	4.989	5.266	6.77	7.61		8.43	9.75	6.49	9.00	5.34	6.84	5.50	5.04
1977	5.265	5.510	6.69	7.42	7.75	8.02	8.97	5.56	9.02	5.61	6.83	5.46	5.54
1978	7.221	7.572	8.29	8.41	8.49	8.73	9.49	5.90	9.56	7.99	9.06	7.46	7.93
1979	10.041	10.017	9.71	9.44	9.28	9.63	10.69	6.39	10.78	10.91	12.67	10.28	11.19
1980	11.506	11.374	11.55	11.46	11.27	11.94	13.67	8.51	12.66	12.29	15.27	11.77	13.36
1981	14.029	13.776	14.44	13.91	13.45	14.17	16.04	11.23	14.70	14.76	18.87	13.42	16.38
1982	10.686	11.084	12.92	13.00	12.76	13.79	16.11	11.57	15.14	11.89	14.86	11.02	12.26
1983	8.63	8.75	10.45	11.10	11.18	12.04	13.55	9.47	12.57	8.89	10.79	8.50	9.09
1984	9.58	9.80	11.89	12.44	12.41	12.71	14.19	10.15	12.38	10.16	12.04	8.80	10.23
1985	7.48	7.66	9.64	10.62	10.79	11.37	12.72	9.18	11.55	8.01	9.93	7.69	8.10
1986	5.98	6.03	7.06	7.68	7.78	9.02	10.39	7.38	10.17	6.39	8.33	6.33	6.81
1987	5.82	6.05	7.68	8.39	8.59	9.38	10.58	7.73	9.31	6.85	8.21	5.66	6.66
1988	6.69	6.92	8.26	8.85	8.96	9.71	10.83	7.76	9.19	7.68	9.32	6.20	7.57
1989	8.12	8.04	8.55	8.49	8.45	9.26	10.18	7.24	10.13	8.80	10.87	6.93	9.21
1990	7.51	7.47	8.26	8.55	8.61	9.32	10.36	7.25	10.05	7.95	10.01	6.98	8.10
1991	5.42	5.49	6.82	7.86	8.14	8.77	9.80	6.89	9.32	5.85	8.46	5.45	5.69
1992	3.45	3.57	5.30	7.01	7.67	8.14	8.98	6.41	8.24	3.80	6.25	3.25	3.52
1993	3.02	3.14	4.44	5.87	6.59	7.22	7.93	5.63	7.20	3.30	4.60	3.00	3.02
1994	4.29	4.66	6.27	7.09	7.37	7.96	8.62	6.19	7.49	4.93	7.15	3.60	4.21
1995	5.51	5.59	6.25	6.57	6.88	7.59	8.20	5.95	7.87	5.93	8.83	5.21	5.83
1996	5.02	5.09	5.99	6.44	6.71	7.37	8.05	5.75	7.80	5.42	8.27	5.02	5.30
1997	5.07	5.18	6.10	6.35	6.61	7.26	7.86	5.55	7.71	5.62	8.44	5.00	5.46
1998	4.81	4.85	5.14	5.26	5.58	6.53	7.22	5.12	7.07	.....	8.35	4.92	5.35

¹ Rate on new issues within period; bank-discount basis.² Yields on the more actively traded issues adjusted to constant maturities by the Department of the Treasury.³ Effective rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assuming, on the average, repayment at end of 10 years. Rates beginning January 1973 not strictly comparable with prior rates.⁴ Bank-discount basis; prior to November 1979, data are for 4-6 months paper. Series no longer published by Federal Reserve (FR). See FR release H.15 *Selected Interest Rates* dated May 12, 1997.⁵ For monthly data, high and low for the period. Prime rate for 1929-33 and 1947-48 are ranges of the rate in effect during the period.⁶ Since July 19, 1975, the daily effective rate is an average of the rates on a given day weighted by the volume of transactions at these rates. Prior to that date, the daily effective rate is the rate considered most representative of the day's transactions, usually the one at which most transactions occurred.⁷ From October 30, 1942, to April 24, 1946, a preferential rate of 0.50 percent was in effect for advances secured by Government securities maturing in 1 year or less.

See next page for continuation of table.

TABLE B-73.—Bond yields and interest rates, 1929-98—Continued

(Percent per annum)

Year and month	U.S. Treasury securities					Corporate bonds (Moody's)		High-grade municipal bonds (Standard & Poor's)	New-home mortgage yields ³	Com-mercial paper, 6 months ⁴	Prime rate charged by banks ⁵	Discount rate, Federal Reserve Bank of New York ⁶	Federal funds rate ⁶
	Bills (new issues) ¹		Constant maturities ²			Aaa	Baa						
	3-month	6-month	3-year	10-year	30-year								
											High-low	High-low	
1994:													
Jan	3.02	3.19	4.48	5.75	6.29	6.92	7.65	5.30	6.95	3.30	6.00-6.00	3.00-3.00	3.05
Feb	3.21	3.38	4.83	5.97	6.49	7.08	7.76	5.44	6.85	3.62	6.00-6.00	3.00-3.00	3.25
Mar	3.52	3.79	5.40	6.48	6.91	7.48	8.13	5.93	6.99	4.08	6.25-6.00	3.00-3.00	3.34
Apr	3.74	4.13	5.99	6.97	7.27	7.88	8.52	6.28	7.31	4.40	6.75-6.25	3.00-3.00	3.56
May	4.19	4.64	6.34	7.18	7.41	7.99	8.62	6.26	7.43	4.92	7.25-6.75	3.50-3.00	4.01
June	4.18	4.58	6.27	7.10	7.40	7.97	8.65	6.14	7.62	4.86	7.25-7.25	3.50-3.50	4.25
July	4.39	4.81	6.48	7.30	7.58	8.11	8.80	6.19	7.71	5.13	7.25-7.25	3.50-3.50	4.26
Aug	4.50	4.91	6.50	7.24	7.49	8.07	8.74	6.19	7.67	5.19	7.75-7.25	4.00-3.50	4.47
Sept	4.64	5.02	6.69	7.46	7.71	8.34	8.98	6.33	7.70	5.32	7.75-7.75	4.00-4.00	4.73
Oct	4.96	5.39	7.04	7.74	7.94	8.57	9.20	6.50	7.76	5.70	7.75-7.75	4.00-4.00	4.76
Nov	5.25	5.69	7.44	7.96	8.08	8.68	9.32	6.96	7.81	6.01	8.50-7.75	4.75-4.00	5.29
Dec	5.64	6.21	7.71	7.81	7.87	8.46	9.11	6.76	7.83	6.62	8.50-8.50	4.75-4.75	5.45
1995:													
Jan	5.81	6.31	7.66	7.78	7.85	8.46	9.08	6.53	8.18	6.63	8.50-8.50	4.75-4.75	5.53
Feb	5.80	6.10	7.25	7.47	7.61	8.26	8.85	6.24	8.28	6.38	9.00-8.50	5.25-4.75	5.92
Mar	5.73	5.91	6.89	7.20	7.45	8.12	8.70	6.10	8.21	6.30	9.00-9.00	5.25-5.25	5.98
Apr	5.67	5.80	6.68	7.06	7.36	8.03	8.60	6.01	8.15	6.19	9.00-9.00	5.25-5.25	6.05
May	5.70	5.73	6.27	6.63	6.95	7.65	8.20	5.90	7.99	6.07	9.00-9.00	5.25-5.25	6.01
June	5.50	5.46	5.80	6.17	6.57	7.30	7.90	5.83	7.73	5.79	9.00-9.00	5.25-5.25	6.00
July	5.47	5.41	5.89	6.28	6.72	7.41	8.04	5.98	7.78	5.68	9.00-8.75	5.25-5.25	5.85
Aug	5.41	5.40	6.10	6.49	6.86	7.57	8.19	6.07	7.75	5.75	8.75-8.75	5.25-5.25	5.74
Sept	5.26	5.28	5.89	6.20	6.55	7.32	7.93	5.88	7.69	5.66	8.75-8.75	5.25-5.25	5.80
Oct	5.30	5.34	5.77	6.04	6.37	7.12	7.75	5.77	7.58	5.71	8.75-8.75	5.25-5.25	5.76
Nov	5.35	5.29	5.57	5.93	6.26	7.02	7.68	5.61	7.46	5.59	8.75-8.75	5.25-5.25	5.60
Dec	5.16	5.15	5.39	5.71	6.06	6.82	7.49	5.42	7.40	5.43	8.75-8.50	5.25-5.25	5.80
1996:													
Jan	5.02	4.97	5.20	5.65	6.05	6.81	7.47	5.42	7.32	5.23	8.50-8.50	5.25-5.00	5.56
Feb	4.87	4.79	5.14	5.81	6.24	6.99	7.63	5.45	7.20	4.99	8.50-8.25	5.00-5.00	5.22
Mar	4.96	4.96	5.79	6.27	6.60	7.35	8.03	5.82	7.49	5.26	8.25-8.25	5.00-5.00	5.31
Apr	4.99	5.08	6.11	6.51	6.79	7.50	8.19	5.93	7.76	5.38	8.25-8.25	5.00-5.00	5.22
May	5.02	5.12	6.27	6.74	6.93	7.62	8.30	5.98	7.80	5.42	8.25-8.25	5.00-5.00	5.24
June	5.11	5.26	6.49	6.91	7.06	7.71	8.40	6.03	8.05	5.57	8.25-8.25	5.00-5.00	5.27
July	5.17	5.32	6.45	6.87	7.03	7.65	8.35	5.91	8.01	5.67	8.25-8.25	5.00-5.00	5.40
Aug	5.09	5.17	6.21	6.64	6.84	7.46	8.18	5.72	8.08	5.51	8.25-8.25	5.00-5.00	5.22
Sept	5.15	5.29	6.41	6.83	7.03	7.66	8.35	5.86	7.98	5.66	8.25-8.25	5.00-5.00	5.30
Oct	5.01	5.12	6.08	6.53	6.81	7.39	8.07	5.71	7.95	5.45	8.25-8.25	5.00-5.00	5.24
Nov	5.03	5.07	5.82	6.20	6.48	7.10	7.79	5.59	7.80	5.40	8.25-8.25	5.00-5.00	5.31
Dec	4.87	5.02	5.91	6.30	6.55	7.20	7.89	5.62	7.79	5.44	8.25-8.25	5.00-5.00	5.29
1997:													
Jan	5.05	5.11	6.16	6.58	6.83	7.42	8.09	5.72	7.81	5.48	8.25-8.25	5.00-5.00	5.25
Feb	5.00	5.05	6.03	6.42	6.69	7.31	7.94	5.63	7.78	5.42	8.25-8.25	5.00-5.00	5.19
Mar	5.14	5.24	6.38	6.69	6.93	7.55	8.18	5.78	7.88	5.61	8.50-8.25	5.00-5.00	5.39
Apr	5.17	5.35	6.61	6.89	7.09	7.73	8.34	5.88	8.03	5.79	8.50-8.50	5.00-5.00	5.51
May	5.13	5.35	6.42	6.71	6.94	7.58	8.20	5.71	8.01	5.78	8.50-8.50	5.00-5.00	5.50
June	4.92	5.14	6.24	6.49	6.77	7.41	8.02	5.60	7.95	5.69	8.50-8.50	5.00-5.00	5.56
July	5.07	5.12	6.00	6.22	6.51	7.14	7.78	5.41	7.78	5.60	8.50-8.50	5.00-5.00	5.52
Aug	5.13	5.17	6.06	6.30	6.58	7.22	7.82	5.47	7.59	5.59	8.50-8.50	5.00-5.00	5.54
Sept	4.97	5.11	5.98	6.21	6.50	7.15	7.70	5.38	7.61	5.59	8.50-8.50	5.00-5.00	5.54
Oct	4.95	5.09	5.84	6.03	6.33	7.00	7.57	5.37	7.54	5.54	8.50-8.50	5.00-5.00	5.50
Nov	5.15	5.17	5.76	5.88	6.11	6.87	7.42	5.38	7.40	5.40	8.50-8.50	5.00-5.00	5.52
Dec	5.16	5.24	5.74	5.81	5.99	6.76	7.32	5.22	7.40	5.40	8.50-8.50	5.00-6.00	5.50
1998:													
Jan	5.09	5.07	5.38	5.54	5.81	6.61	7.19	5.07	7.27	5.40	5.00-5.00	8.50-8.50	5.56
Feb	5.11	5.07	5.43	5.57	5.89	6.67	7.25	5.16	7.24	5.40	5.00-5.00	8.50-8.50	5.51
Mar	5.03	5.04	5.57	5.65	5.95	6.71	7.32	5.30	7.17	5.40	5.00-5.00	8.50-8.50	5.49
Apr	5.00	5.08	5.58	5.64	5.92	6.69	7.33	5.33	7.19	5.40	5.00-5.00	8.50-8.50	5.45
May	5.03	5.15	5.61	5.65	5.93	6.69	7.30	5.21	7.18	5.40	5.00-5.00	8.50-8.50	5.49
June	4.99	5.12	5.52	5.50	5.70	6.53	7.13	5.13	7.16	5.40	5.00-5.00	8.50-8.50	5.56
July	4.96	5.03	5.47	5.46	5.68	6.55	7.15	5.18	7.13	5.40	5.00-5.00	8.50-8.50	5.54
Aug	4.94	4.97	5.24	5.34	5.54	6.52	7.14	5.13	7.09	5.40	5.00-5.00	8.50-8.50	5.55
Sept	4.74	4.75	4.62	4.81	5.20	6.40	7.09	4.98	6.98	5.40	5.00-5.00	8.50-8.25	5.51
Oct	4.08	4.15	4.18	4.53	5.01	6.37	7.18	4.90	6.85	5.40	5.00-4.75	8.25-8.00	5.07
Nov	4.44	4.43	4.57	4.83	5.25	6.41	7.34	5.06	6.80	5.40	4.75-4.50	8.00-7.75	4.83
Dec	4.42	4.43	4.48	4.65	5.06	6.22	7.23	5.00	6.94	5.40	4.50-4.50	7.75-7.75	4.68

Sources: Department of the Treasury, Board of Governors of the Federal Reserve System, Federal Housing Finance Board, Moody's Investors Service, and Standard & Poor's Corporation.

TABLE B-74.—*Credit market borrowing, 1989–98*
(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Item	1989	1990	1991	1992	1993	1994	1995	1996	1997
NONFINANCIAL SECTORS									
DOMESTIC	686.3	655.1	467.5	522.5	588.0	571.5	700.4	726.7	769.6
FEDERAL GOVERNMENT	146.4	246.9	278.2	304.0	256.1	155.9	144.4	145.0	23.1
Treasury securities	144.7	238.7	292.0	303.8	248.3	155.7	142.9	146.6	23.2
Budget agency securities and mortgages	1.6	8.2	-13.8	.2	7.8	.2	1.5	-1.6	-.1
NONFEDERAL, BY INSTRUMENT	540.0	408.2	189.2	218.5	331.9	415.6	555.9	581.7	746.4
Commercial paper	21.4	9.7	-18.4	8.6	10.0	21.4	18.1	-.9	13.7
Municipal securities and loans	52.9	49.3	87.8	30.5	74.8	-35.9	-48.2	2.6	71.4
Corporate bonds	73.8	47.1	78.8	67.6	75.2	23.3	73.3	72.5	90.7
Bank loans n.e.c.	28.2	4.3	-42.3	-12.0	6.4	75.2	102.3	66.2	107.3
Other loans and advances	55.7	61.8	-55.4	5.7	-18.9	34.0	67.2	33.8	68.7
Mortgages	263.7	224.1	149.4	114.1	123.7	172.7	204.3	318.8	342.1
Home	235.4	222.5	172.4	168.6	156.2	178.2	173.9	265.3	268.3
Multifamily residential	10.6	-1.4	-3.0	-10.3	-6.8	-1.3	8.0	12.7	11.5
Commercial	20.1	4.6	-20.3	-44.7	-26.7	-6.4	20.8	38.3	59.1
Farm	-2.5	-1.6	.3	.5	1.0	2.2	1.6	2.6	3.3
Consumer credit	44.2	11.9	-10.7	3.9	60.7	124.9	138.9	88.8	52.5
NONFEDERAL, BY SECTOR	540.0	408.2	189.2	218.5	331.9	415.6	555.9	581.7	746.4
Household sector	259.0	249.0	169.1	163.3	207.8	311.0	343.7	370.3	355.6
Nonfinancial business	230.9	112.1	-65.2	31.1	57.9	150.9	263.7	218.2	334.8
Corporate	176.0	115.5	-51.6	47.1	52.1	143.3	236.8	171.4	265.0
Nonfarm noncorporate	54.3	-4.5	-15.6	-16.4	3.2	3.3	23.9	42.0	63.5
Farm	.6	1.0	2.0	.5	2.6	4.4	2.9	4.8	6.4
State and local governments	50.1	47.2	85.4	24.1	66.2	-46.2	-51.5	-6.8	56.1
FOREIGN BORROWING IN THE UNITED STATES	10.2	23.9	15.1	24.1	69.8	-14.0	71.1	76.9	56.9
Commercial paper	13.1	12.3	6.8	5.6	-9.6	-26.1	13.5	11.3	3.7
Bonds	4.9	21.4	15.0	16.8	82.9	12.2	49.7	55.8	46.7
Bank loans n.e.c.	-1	-2.9	3.1	2.3	.7	1.4	8.5	9.1	8.5
Other loans and advances	-7.6	-7.0	-9.8	-6	-4.2	-1.5	-.5	.8	-2.0
NONFINANCIAL DOMESTIC AND FOREIGN BORROWING	696.5	678.9	482.6	546.6	657.8	557.5	771.5	803.6	826.5
FINANCIAL SECTORS									
BY INSTRUMENT	225.0	213.4	170.9	244.0	294.4	468.4	456.4	556.2	644.3
Federal Government related	149.5	167.4	145.7	155.8	165.3	287.5	204.1	231.5	212.8
Government-sponsored enterprises securities	25.2	17.1	9.2	40.3	80.6	176.9	105.9	90.4	98.4
Mortgage pool securities	124.3	150.3	136.6	115.6	84.7	115.4	98.2	141.1	114.4
U.S. Government loans	.0	-1	-0	-0	.0	-4.8	.0	.0	.0
Private financial sectors	75.5	46.1	25.1	88.2	129.1	180.9	252.3	324.7	431.5
Open market paper	31.3	8.6	-32.3	-1.1	-5.5	40.5	42.7	92.2	166.7
Corporate bonds	40.8	56.8	86.9	88.6	123.1	121.8	196.7	179.7	207.9
Bank loans n.e.c.	13.5	4.0	7.3	.7	-14.4	-13.7	3.9	16.9	13.6
Other loans and advances	-10.5	-23.9	-37.3	-.6	22.4	22.6	3.4	27.9	35.6
Mortgages	.3	.6	.5	.6	3.6	9.8	5.6	7.9	7.8
BY SECTOR	225.0	213.4	170.9	244.0	294.4	468.4	456.4	556.2	644.3
Commercial banking	5.2	-26.8	-13.2	10.0	13.4	20.1	22.5	13.0	46.1
Savings institutions	-15.0	-30.9	-44.7	-7.0	11.3	12.8	2.6	25.5	19.7
Government-sponsored enterprises	25.2	17.0	9.1	40.2	80.6	172.1	105.9	90.4	98.4
Federally related mortgage pools	124.3	150.3	136.6	115.6	84.7	115.4	98.2	141.1	114.4
Asset-backed securities issuers	27.7	61.6	68.5	61.1	83.6	72.9	141.1	153.6	204.4
Finance companies	27.4	23.1	16.0	-3.1	-1.4	48.7	50.2	45.9	48.7
Funding corporations	12.5	16.8	-4.0	16.2	6.3	23.1	34.9	64.1	80.7
Other ¹	17.7	2.3	2.5	11.1	15.9	3.3	1.0	22.6	31.9
ALL SECTORS									
BY INSTRUMENT	921.5	892.4	653.5	790.6	952.2	1,025.9	1,227.8	1,359.8	1,470.7
Open market paper	65.9	30.7	-44.0	13.1	-5.1	35.7	74.3	102.6	184.1
U.S. Government securities	295.8	414.4	424.0	459.8	421.4	448.1	348.5	376.5	235.9
Municipal securities and loans	52.9	49.3	87.8	30.5	74.8	-35.9	-48.2	2.6	71.4
Corporate and foreign bonds	119.5	125.2	180.7	172.9	281.2	157.3	319.6	308.0	345.4
Bank loans n.e.c.	41.5	5.5	-31.8	-8.9	-7.2	62.9	114.7	92.1	129.3
Other loans and advances	37.7	30.8	-102.4	4.6	-8	59.3	70.2	62.5	102.2
Mortgages	264.1	224.7	149.9	114.7	127.3	182.5	209.9	326.8	349.9
Consumer credit	44.2	11.9	-10.7	3.9	60.7	124.9	138.9	88.8	52.5

¹ Credit unions, life insurance companies, mortgage companies, real estate investment trusts, and brokers and dealers.

See next page for continuation of table.

TABLE B-74.—*Credit market borrowing, 1989–98—Continued*
(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Item	1997				1998		
	I	II	III	IV	I	II	III
NONFINANCIAL SECTORS							
DOMESTIC	675.9	617.7	829.6	955.1	922.1	938.0	930.6
FEDERAL GOVERNMENT	64.9	-43.5	30.3	40.8	-30.0	-70.9	-136.5
Treasury securities	66.3	-43.8	31.2	39.0	-27.6	-69.4	-136.1
Budget agency securities and mortgages	-1.4	.2	-.9	1.7	-2.4	-1.4	-.4
NONFEDERAL, BY INSTRUMENT	611.0	661.2	799.2	914.3	952.1	1,008.9	1,067.0
Commercial paper	7.2	20.3	14.5	12.8	53.9	6.6	88.4
Municipal securities and loans	34.1	59.6	88.9	103.2	116.7	100.1	84.1
Corporate bonds	79.4	86.1	122.9	74.4	157.2	160.8	88.0
Bank loans n.e.c.	140.7	118.1	31.6	138.7	55.8	157.3	142.6
Other loans and advances	34.2	20.8	78.0	141.6	83.2	37.9	78.0
Mortgages	253.0	296.7	413.0	405.8	428.1	481.2	497.8
Home	218.2	211.4	334.2	309.3	324.1	360.5	365.8
Multifamily residential	4.1	12.9	6.6	22.3	19.9	22.6	22.9
Commercial	28.6	68.4	67.9	71.6	80.0	91.9	103.9
Farm	2.1	4.1	4.3	2.6	4.0	6.2	5.3
Consumer credit	62.5	59.5	50.3	37.8	57.3	65.1	88.2
NONFEDERAL, BY SECTOR	611.0	661.2	799.2	914.3	952.1	1,008.9	1,067.0
Household sector	334.9	329.7	362.9	394.9	437.2	469.8	472.7
Nonfinancial business	259.2	289.1	363.8	427.1	420.6	460.2	521.6
Corporate	206.4	214.5	291.5	347.5	331.4	354.6	404.7
Nonfarm noncorporate	47.8	68.6	66.8	70.6	81.4	98.2	110.2
Farm	4.9	6.0	5.5	9.0	7.9	7.4	6.7
State and local governments	16.9	42.5	72.6	92.3	94.3	78.9	72.7
FOREIGN BORROWING IN THE UNITED STATES	31.2	61.7	92.5	42.3	68.5	86.6	-27.0
Commercial paper	15.5	10.4	-11.6	.7	56.0	-24.8	6.9
Bonds	15.5	38.7	100.3	32.4	14.3	107.5	-34.8
Bank loans n.e.c.	-.7	11.5	7.3	15.7	5.2	8.4	3.5
Other loans and advances	.9	1.2	-3.5	-6.5	-7.0	-4.4	-2.6
NONFINANCIAL DOMESTIC AND FOREIGN BORROWING	707.1	679.3	922.1	997.4	990.6	1,024.7	903.5
FINANCIAL SECTORS							
BY INSTRUMENT	336.5	657.1	595.5	987.9	839.8	1,012.9	992.8
Federal Government related	105.7	286.2	161.0	298.1	227.3	413.4	561.6
Government-sponsored enterprises securities	-8.9	198.1	46.4	157.9	142.5	166.4	294.0
Mortgage pool securities	114.6	88.1	114.6	140.3	84.8	247.0	267.5
U.S. Government loans	0	0	0	0	0	0	0
Private financial sectors	230.9	370.9	434.5	689.8	612.5	599.5	431.2
Open market paper	176.6	77.0	168.8	244.2	237.4	134.8	141.0
Corporate bonds	61.7	229.4	194.8	345.8	315.5	373.5	158.8
Bank loans n.e.c.	6.5	-6.0	23.2	30.7	18.9	7.2	41.1
Other loans and advances	-20.1	63.0	37.5	61.7	32.7	76.0	82.3
Mortgages	6.2	7.5	10.1	7.3	8.0	8.0	8.0
BY SECTOR	336.5	657.1	595.5	987.9	839.8	1,012.9	992.8
Commercial banking	14.4	76.4	32.5	61.0	83.5	80.0	78.2
Savings institutions	-16.8	31.9	22.3	41.7	10.6	31.2	63.7
Government-sponsored enterprises	-8.9	198.1	46.4	157.9	142.5	166.4	294.0
Federally related mortgage pools	114.6	88.1	114.6	140.3	84.8	247.0	267.5
Asset-backed securities issuers	85.8	120.7	226.2	385.1	254.4	367.2	272.4
Finance companies	5.6	120.5	8.9	59.6	80.1	101.8	-13.6
Funding corporations	129.7	-21.5	115.4	99.2	142.8	-28.6	-19.1
Other ¹	12.2	42.9	29.1	43.2	41.0	48.0	49.6
ALL SECTORS							
BY INSTRUMENT	1,043.7	1,336.4	1,517.6	1,985.3	1,830.3	2,037.6	1,896.3
Open market paper	199.3	107.7	171.7	257.7	347.3	116.6	236.2
U.S. Government securities	170.6	242.6	191.3	338.9	-197.3	342.5	425.1
Municipal securities and loans	34.1	59.6	88.9	103.2	116.7	100.1	84.1
Corporate and foreign bonds	156.6	354.2	418.1	452.7	487.0	641.8	212.0
Bank loans n.e.c.	146.5	123.6	62.2	185.1	79.9	172.9	187.2
Other loans and advances	15.0	85.0	112.0	196.8	108.9	109.4	157.6
Mortgages	259.2	304.2	423.1	413.1	436.1	489.2	505.8
Consumer credit	62.5	59.5	50.3	37.8	57.3	65.1	88.2

Source: Board of Governors of the Federal Reserve System.

TABLE B-75.—Mortgage debt outstanding by type of property and of financing, 1945-98

(Billions of dollars)

End of year or quarter	All properties	Farm properties	Nonfarm properties				Nonfarm properties by type of mortgage					
			Total	1- to 4- family houses	Multi- family properties	Com- mercial properties	Government underwritten				Conventional ²	
							Total ¹	1- to 4-family houses			Total	1- to 4- family houses
								Total	FHA insured	VA guar- anteed		
1945	35.5	4.8	30.8	18.6	5.7	6.4	4.3	4.3	4.1	0.2	26.5	14.3
1946	41.8	4.9	36.9	23.0	6.1	7.7	6.3	6.1	3.7	2.4	30.6	16.9
1947	48.9	5.1	43.9	28.2	6.6	9.1	9.8	9.3	3.8	5.5	34.1	18.9
1948	56.2	5.3	50.9	33.3	7.5	10.2	13.6	12.5	5.3	7.2	37.3	20.8
1949	62.7	5.6	57.1	37.6	8.6	10.8	17.1	15.0	6.9	8.1	40.0	22.6
1950	72.8	6.1	66.7	45.2	10.1	11.5	22.1	18.8	8.5	10.3	44.7	26.3
1951	82.3	6.7	75.6	51.7	11.5	12.5	26.6	22.9	9.7	13.2	49.1	28.9
1952	91.4	7.2	84.2	58.5	12.3	13.4	29.3	25.4	10.8	14.6	54.9	33.2
1953	101.3	7.7	93.6	66.1	12.9	14.5	32.1	28.1	12.0	16.1	61.5	38.0
1954	113.7	8.2	105.4	75.7	13.5	16.3	36.2	32.1	12.8	19.3	69.3	43.6
1955	129.9	9.0	120.9	88.2	14.3	18.3	42.9	38.9	14.3	24.6	78.0	49.3
1956	144.5	9.8	134.6	99.0	14.9	20.7	47.8	43.9	15.5	28.4	86.8	55.1
1957	156.5	10.4	146.1	107.6	15.3	23.2	51.6	47.2	16.5	30.7	94.6	60.4
1958	171.8	11.1	160.7	117.7	16.8	26.1	55.2	50.1	19.7	30.4	105.5	67.6
1959	190.8	12.1	178.7	130.9	18.7	29.2	59.3	53.8	23.8	30.0	119.4	77.0
1960	207.5	12.8	194.7	141.9	20.3	32.4	62.3	56.4	26.7	29.7	132.3	85.5
1961	228.0	13.9	214.1	154.6	23.0	36.5	65.6	59.1	29.5	29.6	148.5	95.5
1962	251.4	15.2	236.2	169.3	25.8	41.1	69.4	62.2	32.3	29.9	166.9	107.1
1963	278.5	16.8	261.7	186.4	29.0	46.2	73.4	65.9	35.0	30.9	188.2	120.5
1964	305.9	18.9	287.0	203.4	33.6	50.0	77.2	69.2	38.3	30.9	209.8	134.1
1965	333.3	21.2	312.1	220.5	37.2	54.5	81.2	73.1	42.0	31.1	231.0	147.4
1966	356.5	23.1	333.4	232.9	40.3	60.1	84.1	76.1	44.8	31.3	249.3	156.9
1967	381.2	25.1	356.1	247.3	43.9	64.8	88.2	79.9	47.4	32.5	267.9	167.4
1968	411.1	27.5	383.5	264.8	47.3	71.4	93.4	84.4	50.6	33.8	290.1	180.4
1969	441.6	29.4	412.2	283.2	52.2	76.9	100.2	90.2	54.5	35.7	312.0	193.0
1970	473.7	30.5	443.2	297.4	60.1	85.6	109.2	97.3	59.9	37.3	333.9	200.2
1971	524.2	32.4	491.8	325.9	70.1	95.9	120.7	105.2	67.7	39.5	371.1	220.7
1972	597.4	35.4	562.0	366.5	82.8	112.7	131.1	113.0	68.2	44.7	430.9	253.5
1973	672.6	39.8	632.8	407.9	93.1	131.7	135.0	116.2	66.2	50.0	497.7	291.7
1974	732.5	44.9	687.5	440.7	100.0	146.9	140.2	121.3	65.1	56.2	547.3	319.4
1975	791.9	49.9	742.0	482.1	106.6	159.3	147.0	127.7	66.1	61.6	595.0	354.3
1976	878.6	55.4	823.2	546.3	105.7	171.2	154.1	133.5	66.5	67.0	669.0	412.8
1977	1,010.3	63.9	946.4	642.7	114.0	189.7	161.7	141.6	68.0	73.6	784.6	501.0
1978	1,163.0	72.8	1,090.2	753.5	124.9	211.8	176.4	153.4	71.4	82.0	913.9	600.2
1979	1,328.4	86.8	1,241.7	870.5	134.9	236.3	199.0	172.9	81.0	92.0	1,042.7	697.6
1980	1,464.8	97.5	1,367.3	970.2	141.0	256.1	225.1	195.2	93.6	101.6	1,142.2	775.0
1981	1,590.2	107.2	1,483.0	1,050.3	138.9	293.7	238.9	207.6	101.3	106.2	1,244.1	842.8
1982	1,675.6	111.3	1,564.3	1,097.4	140.8	326.1	248.9	217.9	108.0	109.9	1,315.4	879.5
1983	1,869.3	113.7	1,755.6	1,220.4	154.0	381.1	279.8	248.8	127.4	121.4	1,475.7	971.6
1984	2,113.1	112.4	2,000.7	1,361.6	177.0	462.2	294.8	265.9	136.7	129.1	1,705.8	1,095.7
1985	2,377.2	105.9	2,271.4	1,536.9	205.2	529.2	328.3	288.8	153.0	135.8	1,943.0	1,248.1
1986	2,661.5	95.2	2,566.3	1,742.9	238.4	585.0	370.5	328.6	185.5	143.1	2,195.8	1,414.3
1987	2,998.9	87.7	2,911.2	1,977.9	260.8	672.4	431.4	387.9	235.5	152.4	2,479.7	1,590.0
1988	3,315.6	83.0	3,232.6	2,219.1	277.5	736.0	459.7	414.2	258.8	155.4	2,773.0	1,804.9
1989	3,586.1	80.5	3,505.7	2,461.1	288.3	756.3	486.8	440.1	282.8	157.3	3,018.8	2,021.0
1990	3,800.8	78.9	3,721.9	2,674.2	286.9	760.7	517.9	470.9	310.9	160.0	3,203.9	2,203.3
1991	3,954.2	79.2	3,875.0	2,850.2	284.1	740.8	537.2	493.3	330.6	162.7	3,337.8	2,356.9
1992	4,068.9	79.7	3,989.2	3,018.7	274.0	696.4	533.3	489.8	326.0	163.8	3,455.9	2,529.0
1993	4,209.6	80.7	4,128.9	3,177.0	269.8	682.1	513.4	469.5	303.2	166.2	3,615.5	2,707.5
1994	4,392.8	83.0	4,309.8	3,355.5	271.7	682.6	559.3	514.2	336.8	177.3	3,750.5	2,841.3
1995	4,608.3	84.8	4,523.5	3,529.6	282.2	711.7	584.3	537.1	352.3	184.7	3,939.2	2,992.5
1996	4,932.2	87.3	4,844.9	3,761.1	300.9	782.9	623.2	574.1	379.2	194.9	4,221.7	3,187.0
1997	5,275.4	90.2	5,185.2	4,029.1	314.1	841.9	659.4	608.4	405.7	202.7	4,525.8	3,420.7
1996: I	4,688.8	85.2	4,603.5	3,596.4	284.7	722.5	592.3	544.3	357.2	187.2	4,011.2	3,052.1
II	4,774.5	86.4	4,688.0	3,632.5	292.6	763.0	599.5	551.9	362.5	189.3	4,088.6	3,080.6
III	4,853.6	86.9	4,766.7	3,703.2	296.8	766.6	611.0	562.4	370.3	192.0	4,155.7	3,140.9
IV	4,932.2	87.3	4,844.9	3,761.1	300.9	782.9	623.2	574.1	379.2	194.9	4,221.7	3,187.0
1997: I	4,984.7	87.7	4,897.1	3,805.7	302.1	789.2	631.0	581.4	384.3	197.0	4,266.1	3,224.3
II	5,062.1	88.7	4,973.4	3,860.6	305.9	806.9	640.7	590.3	391.6	198.7	4,332.8	3,270.3
III	5,177.3	89.6	5,087.7	3,956.7	308.0	823.0	647.1	596.6	395.6	201.0	4,440.5	3,360.1
IV	5,275.4	90.2	5,185.2	4,029.1	314.1	841.9	659.4	608.4	405.7	202.7	4,525.8	3,420.7
1998: I	5,373.6	91.1	5,282.5	4,101.1	319.6	861.8	665.3	614.2	410.4	203.8	4,617.2	3,486.9
II	5,496.7	92.7	5,404.0	4,192.2	325.9	886.0	664.2	613.3	410.1	203.3	4,739.8	3,578.8
III	5,621.8	93.9	5,527.9	4,283.9	332.1	911.9	673.8	623.3	417.3	206.0	4,854.1	3,660.6

¹ Includes FHA insured multifamily properties, not shown separately.² Derived figures. Total includes commercial properties, and multifamily properties, not shown separately.

Source: Board of Governors of the Federal Reserve System, based on data from various Government and private organizations.

TABLE B-76.—*Mortgage debt outstanding by holder, 1945-98*
[Billions of dollars]

End of year or quarter	Total	Major financial institutions				Other holders	
		Total	Savings institutions ¹	Commercial banks ²	Life insurance companies	Federal and related agencies ³	Individuals and others ⁴
1945	35.5	21.0	9.6	4.8	6.6	2.4	12.1
1946	41.8	26.0	11.5	7.2	7.2	2.0	13.8
1947	48.9	31.8	13.8	9.4	8.7	1.8	15.3
1948	56.2	37.8	16.1	10.9	10.8	1.8	16.6
1949	62.7	42.9	18.3	11.6	12.9	2.3	17.5
1950	72.8	51.7	21.9	13.7	16.1	2.8	18.4
1951	82.3	59.5	25.5	14.7	19.3	3.5	19.3
1952	91.4	66.9	29.8	15.9	21.3	4.1	20.4
1953	101.3	75.1	34.9	16.9	23.3	4.6	21.7
1954	113.7	85.7	41.1	18.6	26.0	4.8	23.2
1955	129.9	99.3	48.9	21.0	29.4	5.3	25.3
1956	144.5	111.2	55.5	22.7	33.0	6.2	27.1
1957	156.5	119.7	61.2	23.3	35.2	7.7	29.1
1958	171.8	131.5	68.9	25.5	37.1	8.0	32.3
1959	190.8	145.5	78.1	28.1	39.2	10.2	35.1
1960	207.5	157.6	87.0	28.8	41.8	11.5	38.4
1961	228.0	172.6	98.0	30.4	44.2	12.2	43.1
1962	251.4	192.5	111.1	34.5	46.9	12.6	46.3
1963	278.5	217.1	127.2	39.4	50.5	11.8	49.5
1964	305.9	241.0	141.9	44.0	55.2	12.2	52.7
1965	333.3	264.6	154.9	49.7	60.0	13.5	55.2
1966	356.3	280.8	161.8	54.4	64.6	17.5	58.2
1967	381.2	298.8	172.3	59.0	67.5	20.9	61.4
1968	411.1	319.9	184.3	65.7	70.0	25.1	66.1
1969	441.6	339.1	196.4	70.7	72.0	31.1	71.4
1970	473.7	355.9	208.3	73.3	74.4	38.3	79.4
1971	524.2	394.2	236.2	82.5	75.5	46.4	83.6
1972	597.4	450.0	273.7	99.3	76.9	54.6	92.8
1973	672.6	505.4	305.0	119.1	81.4	64.8	102.4
1974	732.5	542.6	324.2	132.1	86.2	82.2	107.7
1975	791.9	581.2	355.8	136.2	89.2	101.1	109.6
1976	878.6	647.5	404.6	151.3	91.6	116.7	114.4
1977	1,010.3	745.2	469.4	179.0	96.8	140.5	124.6
1978	1,163.0	848.2	528.0	214.0	106.2	170.6	144.3
1979	1,328.4	938.2	574.6	245.2	118.4	216.0	174.3
1980	1,464.8	998.6	603.1	264.5	131.1	256.8	209.4
1981	1,590.2	1,042.8	618.5	286.5	137.7	289.4	258.0
1982	1,675.6	1,023.4	578.1	303.4	142.0	355.4	296.8
1983	1,869.3	1,110.0	626.7	332.3	151.0	433.4	325.8
1984	2,113.1	1,247.8	709.7	381.4	156.7	490.6	374.7
1985	2,377.2	1,363.5	760.5	431.2	171.8	581.9	431.8
1986	2,661.5	1,476.5	778.0	504.7	193.8	733.7	451.3
1987	2,998.9	1,667.6	860.5	594.8	212.4	858.9	472.3
1988	3,315.6	1,834.4	924.6	676.9	232.9	937.8	543.5
1989	3,586.8	1,935.2	910.3	770.7	254.2	1,067.3	583.6
1990	3,800.8	1,918.8	801.6	849.3	267.9	1,258.9	623.0
1991	3,954.2	1,846.2	705.4	881.3	259.5	1,422.5	685.6
1992	4,068.9	1,770.5	628.0	990.5	242.0	1,558.1	740.3
1993	4,209.6	1,770.6	598.4	947.8	224.4	1,682.8	756.2
1994	4,392.8	1,819.8	596.2	1,012.7	210.9	1,787.7	785.3
1995	4,608.3	1,900.1	596.8	1,090.2	213.1	1,877.1	831.2
1996	4,932.2	1,981.9	628.3	1,145.4	208.2	2,012.3	938.0
1997	5,275.4	2,082.8	631.8	1,244.2	206.8	2,118.4	1,074.2
1996: I	4,688.8	1,913.2	602.6	1,097.6	213.0	1,905.8	869.8
II	4,774.5	1,934.2	611.5	1,109.9	212.8	1,949.2	891.0
III	4,853.6	1,959.4	627.8	1,123.2	208.4	1,981.8	912.4
IV	4,932.2	1,981.9	628.3	1,145.4	208.2	2,012.3	938.0
1997: I	4,984.7	1,993.4	626.4	1,160.1	206.9	2,035.2	956.1
II	5,062.1	2,033.2	629.1	1,196.5	207.7	2,055.0	973.8
III	5,177.3	2,064.3	631.4	1,227.1	205.8	2,082.1	1,030.8
IV	5,275.4	2,082.8	631.8	1,244.2	206.8	2,118.4	1,074.2
1998: I	5,373.6	2,113.6	637.0	1,270.1	206.5	2,140.5	1,119.5
II	5,496.7	2,118.4	629.9	1,280.8	207.7	2,203.3	1,175.0
III	5,621.8	2,136.4	633.3	1,295.7	207.4	2,256.5	1,228.9

¹Includes savings banks and savings and loan associations. Data reported by Federal Savings and Loan Insurance Corporation-insured institutions include loans in process for 1987 and exclude loans in process beginning 1988.

²Includes loans held by nondeposit trust companies, but not by bank trust departments.

³Includes Government National Mortgage Association (GNMA), Federal Housing Administration, Veterans Administration, Farmers Home Administration (FmHA), Federal Deposit Insurance Corporation, Resolution Trust Corporation (through 1995), and in earlier years Reconstruction Finance Corporation, Homeowners Loan Corporation, Federal Farm Mortgage Corporation, and Public Housing Administration. Also includes U.S.-sponsored agencies such as Federal National Mortgage Association (FNMA), Federal Land Banks, Federal Home Loan Mortgage Corporation (FHLMC), and mortgage pass-through securities issued or guaranteed by GNMA, FHLMC, FNMA or FmHA. Other U.S. agencies (amounts small or current separate data not readily available) included with "individuals and others."

⁴Includes private mortgage pools.

Source: Board of Governors of the Federal Reserve System, based on data from various Government and private organizations.

TABLE B-77.—Consumer credit outstanding, 1955–98
 [Amount outstanding (end of month); billions of dollars, seasonally adjusted]

Year and month	Total consumer credit ¹	Automobile	Revolving ²	Other ³
December:				
1955	41.9	13.5	.....	28.4
1956	45.4	14.5	.....	30.9
1957	48.1	15.5	.....	32.6
1958	48.3	14.3	.....	34.1
1959	55.9	16.6	.....	39.3
1960	60.0	18.1	.....	41.9
1961	62.2	17.7	.....	44.5
1962	68.1	20.0	.....	48.1
1963	76.6	22.9	.....	53.7
1964	86.0	25.9	.....	60.1
1965	96.0	29.4	.....	66.6
1966	101.9	31.0	.....	70.8
1967	106.9	31.1	.....	75.7
1968	117.4	34.4	2.0	81.0
1969	127.1	36.9	3.6	86.6
1970	131.5	36.3	4.9	90.2
1971	146.3	40.5	8.3	98.1
1972	166.1	47.8	9.4	108.9
1973	190.0	53.7	11.3	124.9
1974	198.8	54.2	13.2	131.3
1975	203.6	56.8	14.5	132.3
1976	224.8	65.9	16.6	142.3
1977	257.5	79.0	36.7	141.8
1978	302.1	95.8	45.2	161.0
1979	343.5	108.7	53.4	181.5
1980	350.1	112.0	55.1	183.0
1981	367.6	119.8	61.1	186.7
1982	384.6	127.5	66.5	190.7
1983	433.7	146.2	79.1	208.4
1984	512.8	175.3	100.4	237.2
1985	592.7	210.8	124.7	257.1
1986	646.3	247.1	141.2	258.0
1987	676.3	266.1	160.9	249.4
1988 ⁴	719.0	285.3	184.6	249.2
1989	779.0	290.8	211.2	277.0
1990	789.3	283.5	238.6	267.2
1991	777.2	263.4	263.7	250.1
1992	779.9	262.7	278.2	239.1
1993	839.1	288.1	310.0	241.1
1994	960.7	327.9	365.6	267.2
1995	1,095.7	364.2	443.2	288.3
1996	1,181.9	392.3	499.5	290.1
1997	1,233.1	413.4	531.1	288.6
1997: Jan	1,191.1	393.4	505.4	292.3
Feb	1,196.6	394.2	508.9	293.6
Mar	1,197.1	392.9	508.8	295.5
Apr	1,205.7	396.7	511.8	297.1
May	1,209.9	397.7	515.0	297.2
June	1,211.6	400.0	516.8	294.8
July	1,216.4	402.6	521.0	292.8
Aug	1,220.7	403.2	523.8	293.7
Sept	1,223.9	405.1	526.8	292.0
Oct	1,230.2	408.6	529.1	292.5
Nov	1,227.1	407.3	530.3	289.5
Dec	1,233.1	413.4	531.1	288.6
1998: Jan	1,235.5	415.3	533.0	287.1
Feb	1,240.5	416.7	535.3	288.4
Mar	1,247.4	419.8	539.4	288.2
Apr	1,251.9	421.2	541.8	288.8
May	1,254.3	422.6	541.2	290.5
June	1,263.7	425.5	545.3	292.8
July	1,269.8	428.1	543.6	298.1
Aug	1,277.4	432.2	548.7	296.4
Sept	1,285.3	435.0	552.5	297.9
Oct	1,297.2	437.0	557.1	303.1
Nov	1,301.1	441.3	556.4	303.3

¹ Covers most short- and intermediate-term credit extended to individuals through regular business channels, usually to finance the purchase of consumer goods and services or to refinance debts incurred for such purposes. Credit secured by real estate is excluded.

² Consists of credit cards at retailers, gasoline companies, and commercial banks, and check credit at commercial banks. Excludes 30-day charge credit held by travel and entertainment companies. Prior to 1968, included in "other." Beginning 1977, includes open-end credit at retailers, previously included in "other." Also beginning 1977, some retail credit was reclassified from commercial into consumer credit.

³ Includes mobile home loans and all other loans not included in automobile or revolving credit, such as loans for education, boats, trailers, or vacations. These loans may be secured or unsecured.

⁴ Data newly available in January 1989 result in breaks in many series between December 1988 and subsequent months.

Source: Board of Governors of the Federal Reserve System.

GOVERNMENT FINANCE

TABLE B-78.—Federal receipts, outlays, surplus or deficit, and debt, selected fiscal years, 1929–2000

(Billions of dollars; fiscal years)

Fiscal year or period	Total			On-budget			Off-budget			Federal debt (end of period)		Addendum: Gross domestic product
	Re-ceipts	Outlays	Surplus or deficit (-)	Re-ceipts	Outlays	Surplus or deficit (-)	Re-ceipts	Outlays	Surplus or deficit (-)	Gross Federal	Held by the public	
1929	3.9	3.1	0.7	3.9	3.1	0.7	.....	.....	.....	¹ 16.9	.....	.....
1933	2.0	4.6	-2.6	2.0	4.6	-2.6	.....	.....	.....	¹ 22.5	.....	57.4
1939	6.3	9.1	-2.8	5.8	9.2	-3.4	0.5	-0.0	0.5	48.2	41.4	88.9
1940	6.5	9.5	-2.9	6.0	9.5	-3.5	.6	-0	.6	50.7	42.8	96.5
1941	8.7	13.7	-4.9	8.0	13.6	-5.6	.7	0	.7	57.5	48.2	113.9
1942	14.6	35.1	-20.5	13.7	35.1	-21.3	.9	.1	.8	79.2	67.8	144.2
1943	24.0	78.6	-54.6	22.9	78.5	-55.6	1.1	.1	1.0	142.6	127.8	180.0
1944	43.7	91.3	-47.6	42.5	91.2	-48.7	1.3	.1	1.2	204.1	184.8	209.0
1945	45.2	92.7	-47.6	43.8	92.6	-48.7	1.3	.1	1.2	260.1	235.2	221.4
1946	39.3	55.2	-15.9	38.1	55.0	-17.0	1.2	.2	1.0	271.0	241.9	222.9
1947	38.5	34.5	4.0	37.1	34.2	2.9	1.5	.3	1.2	257.1	224.3	234.9
1948	41.6	29.8	11.8	39.9	29.4	10.5	1.6	.4	1.2	252.0	216.3	256.6
1949	39.4	38.8	.6	37.7	38.4	-.7	1.7	.4	1.3	252.6	214.3	271.7
1950	39.4	42.6	-3.1	37.3	42.0	-4.7	2.1	.5	1.6	256.9	219.0	273.6
1951	51.6	45.5	6.1	48.5	44.2	4.3	3.1	1.3	1.8	255.3	214.3	321.3
1952	66.2	67.7	-1.5	62.6	66.0	-3.4	3.6	1.7	1.9	259.1	214.8	348.9
1953	69.6	76.1	-6.5	65.5	73.8	-8.3	4.1	2.3	1.8	266.0	218.4	373.1
1954	69.7	70.9	-1.2	65.1	67.9	-2.8	4.6	2.9	1.7	270.8	224.5	378.0
1955	65.5	68.4	-3.0	60.4	64.5	-4.1	5.1	4.0	1.1	274.4	226.6	395.3
1956	74.6	70.6	3.9	68.2	65.7	2.5	6.4	5.0	1.5	272.7	222.2	427.6
1957	80.0	76.6	3.4	73.2	70.6	2.6	6.8	6.0	.8	272.3	219.3	450.5
1958	79.6	82.4	-2.8	71.6	74.9	-3.3	8.0	7.5	.5	279.7	226.3	460.6
1959	79.2	92.1	-12.8	71.0	83.1	-12.1	8.3	9.0	-.7	287.5	234.7	491.8
1960	92.5	92.2	.3	81.9	81.3	.5	10.6	10.9	-.2	290.5	236.8	518.2
1961	94.4	97.7	-3.3	82.3	86.0	-3.8	12.1	11.7	.4	292.6	238.4	530.9
1962	99.7	106.8	-7.1	87.4	93.3	-5.9	12.3	13.5	-1.3	302.9	248.0	567.5
1963	106.6	111.3	-4.8	92.4	96.4	-4.0	14.2	15.0	-.8	310.3	254.0	598.3
1964	112.6	118.5	-5.9	96.2	102.8	-6.5	16.4	15.7	.6	316.1	256.8	640.0
1965	116.8	118.2	-1.4	100.1	101.7	-1.6	16.7	16.5	.2	322.3	260.8	686.7
1966	130.8	134.5	-3.7	111.7	114.8	-3.1	19.1	19.7	-.6	328.5	263.7	752.8
1967	148.8	157.5	-8.6	124.4	137.0	-12.6	24.4	20.4	4.0	340.4	266.6	811.9
1968	153.0	178.1	-25.2	128.1	155.8	-27.7	24.9	22.3	2.6	368.7	289.5	868.1
1969	186.9	183.6	3.2	157.9	158.4	-.5	29.0	25.2	3.7	365.8	278.1	947.9
1970	192.8	195.6	-2.8	159.3	168.0	-8.7	33.5	27.6	5.9	380.9	283.2	1,009.0
1971	187.1	210.2	-23.0	151.3	173.3	-26.1	35.8	32.8	3.0	408.2	303.0	1,077.7
1972	207.3	230.7	-23.4	167.4	193.8	-26.4	39.9	36.9	3.1	435.9	322.4	1,176.9
1973	230.8	245.7	-14.9	184.7	200.1	-15.4	46.1	45.6	.5	466.3	340.9	1,306.8
1974	263.2	269.4	-6.1	209.3	217.3	-8.0	53.9	52.1	1.8	483.9	343.7	1,438.1
1975	279.1	332.3	-53.2	216.6	271.9	-55.3	62.5	60.4	2.0	541.9	394.7	1,554.5
1976	298.1	371.8	-73.7	231.7	302.2	-70.5	66.4	69.6	-3.2	629.0	477.4	1,730.4
Transition quarter	81.2	96.0	-14.7	63.2	76.6	-13.3	18.0	19.4	-1.4	643.6	495.5	454.8
1977	355.6	409.2	-53.7	278.7	328.5	-49.8	76.8	80.7	-3.9	706.4	549.1	1,971.4
1978	399.6	458.7	-59.2	314.2	369.1	-54.9	85.4	89.7	-4.3	776.6	607.1	2,212.6
1979	463.3	504.0	-40.7	365.3	404.1	-38.7	98.0	100.0	-2.0	829.5	640.3	2,495.9
1980	517.1	590.9	-73.8	403.9	476.6	-72.7	113.2	114.3	-1.1	909.1	709.8	2,718.9
1981	599.3	678.2	-79.0	469.1	543.1	-74.0	130.2	135.2	-5.0	994.8	785.3	3,049.1
1982	617.8	745.8	-128.0	474.3	594.4	-120.1	143.5	151.4	-7.9	1,137.3	919.8	3,211.3
1983	600.6	808.4	-207.8	453.2	661.3	-208.0	147.3	147.1	.2	1,371.7	1,131.6	3,421.9
1984	666.5	851.9	-185.4	500.4	686.1	-185.7	166.1	165.8	.3	1,564.7	1,300.5	3,812.0
1985	734.1	946.4	-212.3	547.9	769.6	-221.7	186.2	176.8	9.4	1,817.5	1,499.9	4,102.1
1986	769.2	990.5	-221.2	569.0	807.0	-238.0	200.2	183.5	16.7	2,120.6	1,736.7	4,374.3
1987	854.4	1,004.1	-149.8	641.0	810.3	-169.3	213.4	193.8	19.6	2,346.1	1,888.7	4,605.1
1988	909.3	1,064.5	-155.2	667.8	861.8	-194.0	241.5	202.7	38.8	2,601.3	2,050.8	4,953.5
1989	991.2	1,143.7	-152.5	727.5	932.8	-205.2	263.7	210.9	52.8	2,868.0	2,189.9	5,351.8
1990	1,032.0	1,253.2	-221.2	750.3	1,028.1	-277.8	281.7	225.1	56.6	3,206.6	2,410.7	5,684.5
1991	1,055.0	1,324.4	-269.4	761.2	1,082.7	-321.6	293.9	241.7	52.2	3,598.5	2,688.1	5,858.8
1992	1,091.3	1,381.7	-290.4	788.9	1,129.3	-340.5	302.4	252.3	50.1	4,002.1	2,998.8	6,143.2
1993	1,154.4	1,409.4	-255.0	842.5	1,142.8	-300.4	311.9	266.6	45.3	4,351.4	3,247.5	6,475.1
1994	1,258.6	1,461.7	-203.1	923.6	1,182.4	-258.8	335.0	279.4	55.7	4,643.7	3,432.1	6,845.7
1995	1,351.8	1,515.7	-163.9	1,000.8	1,227.1	-226.3	351.1	288.7	62.4	4,921.0	3,603.4	7,197.7
1996	1,453.1	1,560.5	-107.5	1,085.6	1,259.6	-174.0	367.5	300.9	66.6	5,181.9	3,733.0	7,549.2
1997	1,579.3	1,601.2	-21.9	1,187.3	1,290.6	-103.3	392.0	310.6	81.4	5,369.7	3,771.1	7,996.5
1998	1,721.8	1,652.6	69.2	1,306.0	1,335.9	-29.9	415.8	316.6	99.2	5,478.7	3,719.9	8,404.5
1999 ²	1,806.3	1,727.1	79.3	1,362.3	1,404.0	-41.7	444.0	323.1	121.0	5,614.9	3,669.7	8,747.9
2000 ²	1,883.0	1,765.7	117.3	1,417.7	1,429.8	-12.2	465.3	335.9	129.5	5,711.4	3,571.8	9,105.8

¹ Not strictly comparable with later data.

² Estimates.

Note.—Through fiscal year 1976, the fiscal year was on a July 1–June 30 basis; beginning October 1976 (fiscal year 1977), the fiscal year is on an October 1–September 30 basis. The 3-month period from July 1, 1976 through September 30, 1976 is a separate fiscal period known as the transition quarter.

Refunds of receipts are excluded from receipts and outlays.

See *Budget of the United States Government, Fiscal Year 2000*, February 1999, for additional information.

Sources: Department of Commerce (Bureau of Economic Analysis), Department of the Treasury, and Office of Management and Budget.

TABLE B-79.—Federal budget receipts, outlays, surplus or deficit, and debt, as percent of gross domestic product, fiscal years 1934–2000

[Percent; fiscal years]

Fiscal year or period	Receipts	Outlays		Surplus or deficit (–)	Federal debt (end of period)	
		Total	National defense		Gross Federal	Held by public
1934	4.8	10.7	.....	–5.9	.....	.....
1935	5.2	9.2	.....	–4.0	.....	.....
1936	5.0	10.5	.....	–5.5	.....	.....
1937	6.1	8.6	.....	–2.5	.....	.....
1938	7.6	7.7	.....	–.1	.....	.....
1939	7.1	10.3	.....	–3.2	54.2	46.6
1940	6.8	9.8	1.7	–3.0	52.5	44.3
1941	7.6	12.0	5.6	–4.3	50.5	42.3
1942	10.1	24.4	17.8	–14.2	54.9	47.0
1943	13.3	43.6	37.1	–30.3	79.2	71.0
1944	20.9	43.7	37.9	–22.8	97.6	88.4
1945	20.4	41.9	37.5	–21.5	117.5	106.2
1946	17.6	24.8	19.1	–7.1	121.6	108.5
1947	16.4	14.7	5.5	1.7	109.5	95.5
1948	16.2	11.6	3.5	4.6	98.2	84.3
1949	14.5	14.3	4.8	.2	93.0	78.9
1950	14.4	15.6	5.0	–1.1	93.9	80.1
1951	16.1	14.2	7.3	1.9	79.5	66.7
1952	19.0	19.4	13.2	–.4	74.3	61.6
1953	18.7	20.4	14.2	–1.7	71.3	58.5
1954	18.4	18.7	13.0	–.3	71.6	59.4
1955	16.6	17.3	10.8	–.8	69.4	57.3
1956	17.4	16.5	9.9	.9	63.8	52.0
1957	17.8	17.0	10.1	.8	60.4	48.7
1958	17.3	17.9	10.2	–.6	60.7	49.1
1959	16.1	18.7	10.0	–2.6	58.5	47.7
1960	17.8	17.8	9.3	.1	56.1	45.7
1961	17.8	18.4	9.3	–.6	55.1	44.9
1962	17.6	18.8	9.2	–1.3	53.4	43.7
1963	17.8	18.6	8.9	–.8	51.9	42.5
1964	17.6	18.5	8.6	–.9	49.4	40.1
1965	17.0	17.2	7.4	–.2	46.9	38.0
1966	17.4	17.9	7.7	–.5	43.6	35.0
1967	18.3	19.4	8.8	–1.1	41.9	32.8
1968	17.6	20.5	9.4	–2.9	42.5	33.4
1969	19.7	19.4	8.7	.3	38.6	29.3
1970	19.1	19.4	8.1	–.3	37.8	28.1
1971	17.4	19.5	7.3	–2.1	37.9	28.1
1972	17.6	19.6	6.7	–2.0	37.0	27.4
1973	17.7	18.8	5.9	–1.1	35.7	26.1
1974	18.3	18.7	5.5	–.4	33.6	23.9
1975	18.0	21.4	5.6	–3.4	34.9	25.4
1976	17.2	21.5	5.2	–4.3	36.3	27.6
Transition quarter	17.9	21.1	4.9	–3.2	35.4	27.2
1977	18.0	20.8	4.9	–2.7	35.8	27.9
1978	18.1	20.7	4.7	–2.7	35.1	27.4
1979	18.6	20.2	4.7	–1.6	33.2	25.7
1980	19.0	21.7	4.9	–2.7	33.4	26.1
1981	19.7	22.2	5.2	–2.6	32.6	25.8
1982	19.2	23.2	5.8	–4.0	35.4	28.6
1983	17.6	23.6	6.1	–6.1	40.1	33.1
1984	17.5	22.3	6.0	–4.9	41.0	34.1
1985	17.9	23.1	6.2	–5.2	44.3	36.6
1986	17.6	22.6	6.2	–5.1	48.5	39.7
1987	18.6	21.8	6.1	–3.3	50.9	41.0
1988	18.4	21.5	5.9	–3.1	52.5	41.4
1989	18.5	21.4	5.7	–2.8	53.6	40.9
1990	18.2	22.0	5.3	–3.9	56.4	42.4
1991	18.0	22.6	4.7	–4.6	61.4	45.9
1992	17.8	22.5	4.9	–4.7	65.1	48.8
1993	17.8	21.8	4.5	–3.9	67.2	50.2
1994	18.4	21.4	4.1	–3.0	67.8	50.1
1995	18.8	21.1	3.8	–2.3	68.4	50.1
1996	19.2	20.7	3.5	–1.4	68.6	49.4
1997	19.7	20.0	3.4	–.3	67.2	47.2
1998	20.5	19.7	3.2	.8	65.2	44.3
1999 ¹	20.6	19.7	3.2	.9	64.2	41.9
2000 ¹	20.7	19.4	3.0	1.3	62.7	39.2

¹ Estimates.

Note.—See Note, Table B-78.

Sources: Department of the Treasury and Office of Management and Budget.

TABLE B-80.—Federal receipts and outlays, by major category, and surplus or deficit, fiscal years 1940–2000

(Billions of dollars; fiscal years)

Fiscal year or period	Receipts (on-budget and off-budget)					Outlays (on-budget and off-budget)											Surplus or deficit (—) (on-budget and off-budget)
	Total	Individual income taxes	Corporation income taxes	Social insurance and retirement receipts	Other	Total	National defense		International affairs	Health	Medicare	Income security	Social security	Net interest	Other		
							Total	Department of Defense, military									
1940	6.5	0.9	1.2	1.8	2.7	9.5	1.7		0.1	0.1		1.5	0.0	0.9	5.3	–2.9	
1941	8.7	1.3	2.1	1.9	3.3	13.7	6.4		.1	.1		1.9	.1	.9	4.1	–4.9	
1942	14.6	3.3	4.7	2.5	4.2	35.1	25.7		1.0	.1		1.8	.1	1.1	5.4	–20.5	
1943	24.0	6.5	9.6	3.0	4.9	78.6	66.7		1.3	.1		1.7	.2	1.5	7.0	–54.6	
1944	43.7	19.7	14.8	3.5	5.7	91.3	79.1		1.4	.2		1.5	.2	2.2	6.6	–47.6	
1945	45.2	18.4	16.0	3.5	7.3	92.7	83.0		1.9	.2		1.1	.3	3.1	3.1	–47.6	
1946	39.3	16.1	11.9	3.1	8.2	55.2	42.7		1.9	.2		2.4	.4	4.1	3.6	–15.9	
1947	38.5	17.9	8.6	3.4	8.5	34.5	12.8		5.8	.2		2.8	.5	4.2	8.2	4.0	
1948	41.6	19.3	9.7	3.8	8.8	29.8	9.1		4.6	.2		2.5	.6	4.3	8.5	11.8	
1949	39.4	15.6	11.2	3.8	8.9	38.8	13.2		6.1	.2		3.2	.7	4.5	11.1	.6	
1950	39.4	15.8	10.4	4.3	8.9	42.6	13.7		4.7	.3		4.1	.8	4.8	14.2	–3.1	
1951	51.6	21.6	14.1	5.7	10.2	45.5	23.6		3.6	.3		3.4	1.6	4.7	8.4	6.1	
1952	66.2	27.9	21.2	6.4	10.6	67.7	46.1		2.7	.3		3.7	2.1	4.7	8.1	–1.5	
1953	69.6	29.8	21.2	6.8	11.7	76.1	52.8		2.1	.3		3.8	2.7	5.2	9.1	–6.5	
1954	69.7	29.5	21.1	7.2	11.9	70.9	49.3		1.6	.3		4.4	3.4	4.8	7.1	–1.2	
1955	65.5	28.7	17.9	7.9	11.0	68.4	42.7		2.2	.3		5.1	4.4	4.9	8.9	–3.0	
1956	74.6	32.2	20.9	9.3	12.2	70.6	42.5		2.4	.4		4.7	5.5	5.1	10.1	3.9	
1957	80.0	35.6	21.2	10.0	13.2	76.6	45.4		3.1	.5		5.4	6.7	5.4	10.1	3.4	
1958	79.6	34.7	20.1	11.2	13.6	82.4	46.8		3.4	.5		7.5	8.2	5.6	10.3	–2.8	
1959	79.2	36.7	17.3	11.7	13.5	92.1	49.0		3.1	.7		8.2	9.7	5.8	15.5	–12.8	
1960	92.5	40.7	21.5	14.7	15.6	92.2	48.1		3.0	.8		7.4	11.6	6.9	14.4	.3	
1961	94.4	41.3	21.0	16.4	15.7	97.7	49.6		3.2	.9		9.7	12.5	6.7	15.2	–3.3	
1962	99.7	45.6	20.5	17.0	16.5	106.8	52.3	50.1	5.6	1.2		9.2	14.4	6.9	17.2	–7.1	
1963	106.6	47.6	21.6	19.8	17.6	111.3	53.4	51.1	5.3	1.5		9.3	15.8	7.7	18.3	–4.8	
1964	112.6	48.7	23.5	22.0	18.5	118.5	54.8	52.6	4.9	1.8		9.7	16.6	8.2	22.6	–5.9	
1965	116.8	48.8	25.5	22.2	20.3	118.2	50.6	48.8	5.3	1.8		9.5	17.5	8.6	25.0	–1.4	
1966	130.8	55.4	30.1	25.5	19.8	134.5	58.1	56.6	5.6	2.5	0.1	9.7	20.7	9.4	28.5	–3.7	
1967	148.8	61.5	34.0	32.6	20.7	157.5	71.4	70.1	5.6	3.4	2.7	10.3	21.7	10.3	32.1	–8.6	
1968	153.0	68.7	28.7	33.9	21.7	178.1	81.9	80.4	5.3	4.4	4.6	11.8	23.9	11.1	35.1	–25.2	
1969	186.9	87.2	36.7	39.0	23.9	183.6	82.5	80.8	4.6	5.2	5.7	13.1	27.3	12.7	32.6	3.2	
1970	192.8	90.4	32.8	44.4	25.2	195.6	81.7	80.1	4.3	5.9	6.2	15.7	30.3	14.4	37.2	–2.8	
1971	187.1	86.2	26.8	47.3	26.8	210.2	78.9	77.5	4.2	6.8	6.6	22.9	35.9	14.8	40.0	–23.0	
1972	207.3	94.7	32.2	52.6	27.8	230.7	79.2	77.6	4.8	8.7	7.5	27.7	40.2	15.5	47.3	–23.4	
1973	230.8	103.2	36.2	63.1	28.3	245.7	76.7	75.0	4.1	9.4	8.1	28.3	49.1	17.3	52.8	–14.9	
1974	263.2	119.0	38.6	75.1	30.6	269.4	79.3	77.9	5.7	10.7	9.6	33.7	55.9	21.4	52.9	–6.1	
1975	279.1	122.4	40.6	84.5	31.5	332.3	86.5	84.9	7.1	12.9	12.9	50.2	64.7	23.2	74.8	–53.2	
1976	298.1	131.6	41.4	90.8	34.3	371.8	89.6	87.9	6.4	15.7	15.8	60.8	73.9	26.7	82.7	–73.7	
Transition quarter	81.2	38.8	8.5	25.2	8.8	96.0	22.3	21.8	2.5	3.9	4.3	15.0	19.8	6.9	21.4	–14.7	
1977	355.6	157.6	54.9	106.5	36.6	409.2	97.2	95.1	6.4	17.3	19.3	61.1	85.1	29.9	93.0	–53.7	
1978	399.6	181.0	60.0	121.0	37.7	458.7	104.5	102.3	7.5	18.5	22.8	61.5	93.9	35.5	114.7	–59.2	
1979	463.3	217.8	65.7	138.9	40.8	504.0	116.3	113.6	7.5	20.5	26.5	66.4	104.1	42.6	120.2	–40.7	
1980	517.1	244.1	64.6	157.8	50.6	590.9	134.0	130.9	12.7	23.2	32.1	86.6	118.5	52.5	131.3	–73.8	
1981	595.3	285.9	61.1	182.7	69.5	678.2	157.5	153.9	13.1	26.9	39.1	99.7	139.6	68.8	133.5	–79.0	
1982	617.8	297.7	49.2	201.5	69.3	745.8	185.3	180.7	12.3	27.4	46.6	107.7	156.0	85.0	125.4	–128.0	
1983	600.6	288.9	37.0	209.0	65.6	808.4	209.9	204.4	11.8	28.6	52.6	122.6	170.7	89.8	122.2	–207.8	
1984	666.5	298.4	56.9	239.4	71.8	851.9	227.4	220.9	15.9	30.4	57.5	112.7	178.2	111.1	118.6	–185.4	
1985	734.1	334.5	61.3	265.2	73.7	946.4	252.7	245.2	16.2	33.5	65.8	128.2	188.6	129.5	131.8	–212.3	
1986	769.2	349.0	63.1	283.9	73.2	990.5	273.4	265.5	14.2	35.9	70.2	119.8	198.8	136.0	142.2	–221.2	
1987	854.4	392.6	83.9	303.3	74.6	1,004.1	282.0	274.0	11.6	40.0	75.1	123.3	207.4	138.7	126.1	–149.8	
1988	909.3	401.2	94.5	334.3	79.3	1,064.5	290.4	281.9	10.5	44.5	78.9	129.4	219.3	151.8	139.7	–155.2	
1989	991.2	445.7	103.3	359.4	82.8	1,143.7	303.6	294.9	9.6	48.4	85.0	136.1	232.5	169.3	159.3	–152.5	
1990	1,032.0	466.9	93.5	380.0	91.5	1,253.2	299.3	289.8	13.8	57.7	98.1	147.1	248.6	184.2	204.3	–221.2	
1991	1,055.0	467.8	98.1	396.0	93.1	1,324.4	273.3	262.4	15.9	71.2	104.5	170.3	269.0	194.5	225.7	–269.4	
1992	1,091.3	476.0	100.3	413.7	101.4	1,381.7	298.4	286.9	16.1	89.5	119.0	197.0	287.6	199.4	174.7	–290.4	
1993	1,154.4	509.7	117.5	428.3	98.9	1,409.4	291.1	278.6	17.2	99.4	130.6	207.3	304.6	198.8	160.4	–255.0	
1994	1,258.6	543.1	140.4	461.5	113.7	1,461.7	281.6	268.6	17.1	107.1	144.7	214.1	319.6	203.0	174.5	–203.1	
1995	1,351.8	590.2	157.0	484.5	120.1	1,515.7	272.1	259.4	16.4	115.4	159.9	220.5	335.8	232.2	163.4	–163.9	
1996	1,453.1	656.4	171.8	509.4	115.4	1,560.5	265.7	253.2	13.5	119.4	174.2	226.0	349.7	241.1	170.9	–107.5	
1997	1,579.3	737.5	182.3	539.4	120.2	1,601.2	270.5	258.3	15.2	123.8	190.0	230.9	365.3	244.0	161.5	–21.9	
1998	1,721.8	828.6	188.7	571.8	132.7	1,652.6	268.5	256.1	13.1	131.4	192.8	233.2	379.2	243.4	190.9	69.2	
1999	1,806.3	868.9	182.2	608.8	146.4	1,727.1	276.7	263.6	15.5	143.1	205.0	243.1	392.6	227.2	223.8	79.3	
2000 ¹	1,883.0	899.7	189.4	636.5	157.4	1,765.7	274.1	260.8	16.1	152.3	216.6	258.0	408.6	215.2	224.9	117.3	

¹ Estimates.

Note.—See Note, Table B-78.

Sources: Department of the Treasury and Office of Management and Budget.

TABLE B-81.—Federal receipts, outlays, deficit, and debt, fiscal years 1994–2000

(Millions of dollars; fiscal years)

Description	Actual					Estimates	
	1994	1995	1996	1997	1998	1999	2000
RECEIPTS AND OUTLAYS:							
Total receipts	1,258,627	1,351,830	1,453,062	1,579,292	1,721,798	1,806,334	1,882,992
Total outlays	1,461,731	1,515,729	1,560,512	1,601,232	1,652,552	1,727,071	1,765,687
Total surplus or deficit (–)	–203,104	–163,899	–107,450	–21,940	69,246	79,263	117,305
On-budget receipts	923,601	1,000,751	1,085,570	1,187,302	1,305,999	1,362,298	1,417,678
On-budget outlays	1,182,359	1,227,065	1,259,608	1,290,606	1,335,948	1,404,015	1,429,830
On-budget surplus or deficit (–)	–258,758	–226,314	–174,038	–103,304	–29,949	–41,717	–12,152
Off-budget receipts	335,026	351,079	367,492	391,990	415,799	444,036	465,314
Off-budget outlays	279,372	288,664	300,904	310,626	316,604	323,056	335,857
Off-budget surplus or deficit (–)	55,654	62,415	66,588	81,364	99,195	120,980	129,457
OUTSTANDING DEBT, END OF PERIOD:							
Gross Federal debt	4,643,705	4,921,018	5,181,934	5,369,707	5,478,724	5,614,934	5,711,380
Held by Government accounts	1,211,588	1,317,645	1,448,967	1,598,559	1,758,846	1,945,197	2,139,550
Held by the public	3,432,117	3,603,373	3,732,968	3,771,148	3,719,878	3,669,737	3,571,830
Federal Reserve System	355,150	374,114	390,924	424,507	458,131	.....	.....
Other	3,076,967	3,229,259	3,342,043	3,346,641	3,261,747	.....	.....
RECEIPTS: ON-BUDGET AND OFF-BUDGET	1,258,627	1,351,830	1,453,062	1,579,292	1,721,798	1,806,334	1,882,992
Individual income taxes	543,055	590,244	656,417	737,466	828,586	868,945	899,741
Corporate income taxes	140,385	157,004	171,824	182,293	188,677	182,210	189,356
Social insurance and retirement receipts	461,475	484,473	509,414	539,371	571,831	608,824	636,529
On-budget	126,450	133,394	141,922	147,381	156,032	164,788	171,215
Off-budget	335,026	351,079	367,492	391,990	415,799	444,036	465,314
Excise taxes	55,225	57,484	54,014	56,924	57,673	68,075	69,902
Estate and gift taxes	15,225	14,763	17,189	19,845	24,076	25,932	26,972
Customs duties and fees	20,099	19,301	18,670	17,928	18,297	17,654	18,364
Miscellaneous receipts:							
Deposits of earnings by Federal Reserve System	18,023	23,378	20,477	19,636	24,540	26,354	25,231
All other ¹	5,141	5,183	5,057	5,829	8,118	8,340	16,897
OUTLAYS: ON-BUDGET AND OFF-BUDGET	1,461,731	1,515,729	1,560,512	1,601,232	1,652,552	1,727,071	1,765,687
National defense	281,642	272,066	265,753	270,505	268,456	276,730	274,069
International affairs	17,083	16,434	13,496	15,228	13,109	15,474	16,102
General science, space, and technology	16,227	16,724	16,709	17,174	18,219	18,529	18,569
Energy	5,219	4,936	2,839	1,475	1,270	49	–1,995
Natural resources and environment	21,064	22,078	21,614	21,369	22,396	24,261	23,746
Agriculture	15,046	9,778	9,159	9,032	12,206	21,449	15,146
Commerce and housing credit	–4,228	–17,808	–10,472	–14,624	1,014	452	6,352
On-budget	–5,331	–15,839	–10,292	–14,575	797	–512	4,519
Off-budget	1,103	–1,969	–180	–49	217	964	1,833
Transportation	38,066	39,350	39,565	40,767	40,332	42,640	46,435
Community and regional development	10,454	10,641	10,685	11,005	9,720	10,428	10,234
Education, training, employment, and social services	46,307	54,263	52,001	53,008	54,919	60,065	63,351
Health	107,122	115,418	119,378	123,843	131,440	143,095	152,270
Medicare	144,747	159,855	174,225	190,016	192,822	204,982	216,599
Income security	214,085	220,493	225,967	230,899	233,202	243,130	258,029
Social security	319,565	335,846	349,676	365,257	379,225	392,608	408,575
On-budget	5,683	5,476	5,807	6,885	9,156	11,292	10,354
Off-budget	313,881	330,370	343,869	358,372	370,069	381,316	398,221
Veterans benefits and services	37,584	37,890	36,985	39,313	41,781	43,526	44,024
Administration of justice	15,256	16,216	17,548	20,173	22,832	24,467	27,529
General government	11,307	13,835	11,914	12,749	13,444	14,852	14,490
Net interest	202,957	232,169	241,090	244,016	243,359	227,244	215,187
On-budget	232,160	265,474	277,597	285,230	289,989	279,113	271,679
Off-budget	–29,203	–33,305	–36,507	–41,214	–46,630	–51,869	–56,492
Allowances .....	.....	.....	.....	.....	.....	3,118	2,631
Undistributed offsetting receipts	–37,772	–44,455	–37,620	–49,973	–47,194	–40,028	–45,656
On-budget	–31,362	–38,023	–31,342	–43,490	–40,142	–32,673	–37,951
Off-budget	–6,409	–6,432	–6,278	–6,483	–7,052	–7,355	–7,705

¹ Beginning 1984, includes universal service fund receipts. Beginning 2000, includes receipts from tobacco legislation.

Note.—See Note, Table B-78.

Sources: Department of the Treasury and Office of Management and Budget.

TABLE B-82.—Federal Government receipts and current expenditures, national income and product accounts (NIPA), 1979-98

(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Receipts					Current expenditures								Current surplus or deficit (-) (NIPA)
	Total	Personal tax and nontax receipts	Corporate profits tax accruals	Indirect business tax and nontax accruals	Contributions for social insurance	Total ¹	Consumption expenditures		Transfer payments		Grants-in-aid to State and local governments	Net interest paid	Subsidies less current surplus of government enterprises	
							Total	National defense	To persons	To rest of the world (net)				
Fiscal:														
1979	497.0	221.6	75.3	29.9	170.2	514.8	181.2	126.9	198.5	4.0	79.1	40.2	11.7	-17.8
1980	546.7	249.1	70.4	36.2	190.9	597.0	207.5	145.3	235.4	4.3	86.7	50.1	13.0	-50.3
1981	633.5	287.9	69.3	54.3	222.0	690.1	239.0	168.6	274.6	5.2	90.1	66.1	15.2	-56.6
1982	653.7	308.4	51.6	51.5	242.2	758.5	263.7	192.2	305.6	6.3	83.4	81.8	17.7	-104.8
1983	658.1	291.0	56.4	51.6	259.1	836.2	291.4	211.6	339.9	7.0	86.2	89.9	21.4	-178.1
1984	723.7	300.7	75.1	57.4	290.5	878.7	298.8	224.1	342.4	9.0	91.6	107.2	29.9	-155.1
1985	798.7	337.8	75.0	58.9	326.9	957.2	333.5	250.1	360.7	12.3	98.6	125.4	26.6	-158.6
1986	836.4	353.6	80.5	53.7	348.7	1,017.9	359.1	271.3	380.6	13.3	108.2	129.9	26.7	-181.4
1987	922.5	398.3	99.3	56.4	368.5	1,051.1	373.4	283.0	399.4	10.7	103.3	134.2	30.2	-128.6
1988	981.5	407.9	107.7	60.4	405.6	1,106.4	385.4	296.3	420.5	11.1	108.4	146.5	34.4	-124.9
1989	1,069.9	458.3	119.1	61.7	430.8	1,173.4	401.4	301.8	449.7	11.7	115.8	161.9	32.9	-103.5
1990	1,112.5	477.3	116.5	63.6	455.1	1,261.9	419.9	308.8	490.7	14.9	128.4	178.5	29.5	-149.4
1991	1,141.5	477.4	111.5	75.8	476.7	1,319.9	444.4	326.0	535.7	-26.0	147.1	187.1	31.7	-178.4
1992	1,181.0	485.8	115.4	80.9	499.0	1,455.3	447.6	318.0	595.8	11.5	168.4	197.9	34.1	-274.3
1993	1,251.8	513.3	130.6	85.2	522.7	1,512.6	449.9	313.2	634.3	17.3	180.3	192.2	38.7	-260.8
1994	1,356.5	555.2	152.5	97.1	551.7	1,555.1	445.6	305.7	661.9	16.4	197.2	195.6	38.4	-198.6
1995	1,449.9	598.2	178.0	94.7	579.0	1,626.5	444.4	299.7	699.6	14.2	211.9	220.3	36.2	-176.6
1996	1,549.5	670.1	191.0	89.7	598.7	1,670.9	441.6	297.2	737.8	14.1	216.2	227.5	33.7	-121.3
1997	1,692.1	753.2	205.4	97.6	635.9	1,729.2	457.8	305.9	772.0	13.3	221.5	231.2	33.4	-37.0
1998	1,828.1	851.8	211.1	95.9	669.3	1,757.6	455.1	302.6	793.6	11.6	235.4	233.4	28.6	70.4
Calendar:														
1979	511.1	229.7	74.4	30.1	176.8	529.5	185.9	130.7	205.7	4.1	80.5	42.1	11.3	-18.4
1980	561.5	256.2	70.3	39.7	195.3	622.5	215.2	150.9	247.0	5.0	88.7	52.7	13.9	-61.0
1981	649.3	297.2	65.7	57.3	229.1	707.1	246.0	174.3	282.1	5.0	87.9	71.7	14.4	-57.8
1982	646.4	302.9	49.0	49.7	244.8	781.0	270.0	197.6	316.4	7.0	83.9	84.4	19.4	-134.7
1983	671.9	293.0	61.3	53.3	264.2	846.3	293.0	214.9	340.0	7.8	87.0	92.8	25.4	-174.4
1984	746.9	308.3	75.2	57.9	305.3	902.9	314.1	236.3	344.6	9.7	94.4	113.3	27.1	-156.0
1985	811.3	343.7	76.3	58.2	333.1	974.2	342.5	257.6	366.9	12.2	100.3	126.9	25.2	-162.9
1986	850.1	358.3	83.8	53.2	354.7	1,027.6	362.3	272.7	386.2	12.9	107.6	130.5	28.0	-177.5
1987	937.4	402.4	103.2	57.8	374.1	1,066.3	378.2	287.6	401.8	11.2	102.9	137.8	34.4	-128.9
1988	997.2	414.4	111.0	60.9	410.9	1,118.5	387.8	297.9	425.8	11.4	111.2	148.4	33.8	-121.3
1989	1,079.3	463.4	117.1	61.7	437.1	1,192.7	405.2	303.3	460.3	11.4	118.2	166.7	30.8	-113.4
1990	1,129.8	485.7	118.0	65.1	461.1	1,284.5	426.6	312.7	500.0	13.3	132.4	179.9	32.4	-154.7
1991	1,149.0	476.9	109.8	79.7	482.6	1,345.0	445.9	325.4	550.1	-27.9	153.4	192.7	30.8	-196.0
1992	1,198.5	490.8	118.6	81.9	507.1	1,479.4	451.0	319.7	608.5	16.6	172.2	195.8	35.1	-280.9
1993	1,275.1	522.6	138.3	86.9	527.3	1,525.7	447.3	311.1	642.6	17.3	185.8	192.7	40.1	-250.7
1994	1,374.8	562.3	156.7	98.7	557.1	1,561.4	443.2	301.6	666.6	16.4	199.2	200.0	35.9	-186.7
1995	1,460.3	606.1	179.3	92.5	582.4	1,634.7	442.8	298.2	708.9	11.4	212.0	224.8	34.8	-174.4
1996	1,584.7	687.0	193.0	94.5	610.2	1,695.0	450.9	304.1	748.0	16.2	218.9	228.4	32.7	-110.3
1997	1,719.9	769.1	210.0	93.8	647.0	1,741.0	460.4	306.3	779.2	12.7	225.0	231.2	32.5	-21.1
1993: I	1,227.1	500.8	125.2	82.6	518.5	1,505.3	447.1	312.4	634.5	12.6	177.2	192.2	41.7	-278.2
II	1,268.8	519.1	138.5	85.5	525.8	1,518.0	445.8	311.5	640.9	14.8	181.9	193.1	41.6	-249.2
III	1,277.2	527.1	135.0	85.9	529.3	1,527.8	447.0	310.6	645.8	15.5	187.3	192.9	39.2	-250.6
IV	1,327.2	543.4	154.5	93.8	535.5	1,551.9	449.2	309.8	649.3	26.2	196.9	192.5	37.8	-224.6
1994: I	1,324.5	542.0	136.9	98.2	547.4	1,533.5	442.4	299.8	659.5	11.2	194.5	189.9	36.0	-209.0
II	1,381.1	574.3	153.4	98.1	555.3	1,544.3	439.2	300.7	663.9	12.9	196.2	196.6	35.4	-163.2
III	1,383.8	561.6	163.4	99.3	559.5	1,571.4	450.5	308.7	668.1	15.7	199.6	202.8	34.8	-187.6
IV	1,409.5	571.1	173.2	99.0	566.2	1,596.4	440.8	297.3	674.9	25.8	206.6	210.8	37.5	-186.8
1995: I	1,426.2	582.9	172.5	96.0	574.7	1,615.8	443.0	298.7	695.8	11.9	212.4	218.3	34.4	-189.6
II	1,459.3	609.4	176.6	94.6	578.7	1,637.1	444.7	300.2	706.3	10.8	216.4	224.3	34.6	-177.9
III	1,469.1	608.2	186.2	89.2	585.5	1,646.0	447.2	301.1	713.6	11.2	211.0	227.8	35.2	-176.9
IV	1,486.8	623.9	182.1	90.3	590.5	1,639.8	436.5	292.7	719.8	11.6	208.1	228.7	35.1	-153.0
1996: I	1,529.9	652.6	191.2	89.9	596.2	1,680.0	445.7	300.1	738.8	19.0	214.3	227.7	34.4	-150.1
II	1,581.7	691.4	195.2	88.5	606.7	1,694.4	453.1	305.9	746.9	11.0	223.8	226.1	33.5	-112.6
III	1,593.7	693.8	194.3	90.5	615.0	1,693.8	452.9	305.5	750.7	11.8	219.0	228.6	30.8	-100.1
IV	1,633.5	710.0	191.4	109.2	622.9	1,711.9	451.8	304.7	755.8	22.8	218.4	231.1	32.0	-78.3
1997: I	1,671.1	741.7	203.9	90.7	634.8	1,722.3	456.8	303.8	773.9	9.5	220.7	229.4	32.0	-51.2
II	1,703.6	759.1	206.5	95.5	642.4	1,738.4	464.8	310.4	777.3	9.9	223.2	231.6	31.6	-34.8
III	1,739.6	776.9	217.0	95.1	650.6	1,739.9	460.0	306.0	781.2	9.9	224.4	231.9	32.5	-3
IV	1,765.5	798.6	212.8	93.8	660.3	1,763.4	460.1	304.8	784.4	21.5	231.8	231.8	33.7	2.2
1998: I	1,809.1	836.5	204.8	93.9	673.9	1,750.3	450.9	293.3	798.6	9.9	228.7	228.8	33.4	58.8
II	1,838.3	855.7	206.2	95.2	681.2	1,763.9	464.0	303.0	802.1	9.0	226.9	228.3	33.5	74.4
III	1,858.8	863.8	207.5	98.3	689.2	1,766.7	458.7	302.9	805.8	11.2	231.4	225.7	34.0	92.0

¹ Includes an item for the difference between wage accruals and disbursements, not shown separately.

Note.—See Note, Table B-78.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-83.—Federal and State and local government receipts and current expenditures, national income and product accounts (NIPA), 1959–98

(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Total government			Federal Government			State and local government			Addendum: Grants-in-aid to State and local governments
	Receipts	Current expenditures	Current surplus or deficit (–) (NIPA)	Receipts	Current expenditures	Current surplus or deficit (–) (NIPA)	Receipts	Current expenditures	Current surplus or deficit (–) (NIPA)	
1959	128.8	116.6	12.2	90.6	88.0	2.6	45.0	35.4	9.6	6.8
1960	138.8	121.5	17.3	97.0	89.6	7.4	48.3	38.4	9.9	6.5
1961	144.1	130.8	13.3	99.0	96.1	2.9	52.4	42.0	10.4	7.2
1962	155.8	141.3	14.5	107.2	104.4	2.8	56.6	44.8	11.7	8.0
1963	167.5	149.1	18.4	115.5	110.2	5.4	61.1	48.1	13.0	9.1
1964	172.9	157.3	15.6	116.2	115.4	.9	67.1	52.4	14.7	10.4
1965	187.0	168.6	18.5	125.8	122.4	3.4	72.3	57.2	15.1	11.1
1966	210.7	190.8	19.9	143.5	140.9	2.6	81.5	64.3	17.3	14.4
1967	226.4	217.5	8.9	152.6	160.9	–8.3	89.8	72.5	17.3	15.9
1968	260.9	243.7	17.2	176.8	179.7	–2.8	102.7	82.6	20.0	18.6
1969	293.9	264.1	29.8	199.5	190.8	8.7	114.8	93.7	21.1	20.3
1970	299.6	292.9	6.7	195.1	209.1	–14.1	129.0	108.2	20.8	24.4
1971	319.6	323.2	–3.7	203.3	228.6	–25.3	145.3	123.7	21.7	29.0
1972	364.8	353.1	11.6	232.6	253.1	–20.5	169.7	137.5	32.2	37.5
1973	408.8	386.5	22.2	264.0	275.1	–11.1	185.3	152.0	33.4	40.6
1974	451.8	438.3	13.6	295.1	312.0	–16.9	200.6	170.2	30.5	43.9
1975	468.4	514.7	–46.3	297.4	371.3	–73.9	225.6	198.0	27.6	54.6
1976	535.9	557.1	–21.3	343.1	400.3	–57.2	253.9	217.9	35.9	61.1
1977	603.9	605.5	–1.5	389.6	435.9	–46.3	281.9	237.1	44.7	67.5
1978	678.5	657.5	20.9	446.5	478.1	–31.7	309.3	256.7	52.6	77.3
1979	761.1	727.3	33.8	511.1	529.5	–18.4	330.6	278.3	52.3	80.5
1980	834.2	840.8	–6.6	561.5	622.5	–61.0	361.4	307.0	54.4	88.7
1981	952.2	954.6	–2.4	649.3	707.1	–57.8	390.8	335.4	55.4	87.9
1982	971.5	1,054.9	–83.4	646.4	781.0	–134.7	409.0	357.7	51.3	83.9
1983	1,028.6	1,138.1	–109.5	671.9	846.3	–174.4	443.6	378.8	64.9	87.0
1984	1,144.5	1,213.7	–69.1	746.9	902.9	–156.0	492.0	405.1	86.9	94.4
1985	1,239.7	1,311.7	–71.9	811.3	974.2	–162.9	528.7	437.8	91.0	100.3
1986	1,313.1	1,395.7	–82.6	850.1	1,027.6	–177.5	570.6	475.7	94.9	107.6
1987	1,429.4	1,474.5	–45.1	937.4	1,066.3	–128.9	594.9	511.1	83.8	102.9
1988	1,517.3	1,552.7	–35.4	997.2	1,118.5	–121.3	631.4	545.5	85.9	111.2
1989	1,642.1	1,660.4	–18.3	1,079.3	1,192.7	–113.4	681.0	585.9	95.1	118.2
1990	1,726.4	1,800.9	–74.5	1,129.8	1,284.5	–154.7	728.9	648.8	80.1	132.4
1991	1,779.8	1,800.0	–120.2	1,149.0	1,345.0	–196.0	784.2	708.4	75.8	153.4
1992	1,870.6	2,065.2	–194.6	1,198.5	1,479.4	–280.9	844.3	758.0	86.3	172.2
1993	1,983.7	2,146.9	–163.2	1,275.1	1,525.7	–250.7	894.4	807.0	87.4	185.8
1994	2,124.7	2,214.5	–89.8	1,374.8	1,561.4	–186.7	949.2	852.3	96.8	199.2
1995	2,246.1	2,308.8	–62.7	1,460.3	1,634.7	–174.4	997.7	886.0	111.7	210.0
1996	2,411.0	2,398.7	12.3	1,584.7	1,695.0	–110.3	1,045.2	922.6	122.6	218.9
1997	2,589.2	2,476.1	113.1	1,719.9	1,741.0	–21.1	1,094.3	960.1	134.1	225.0
1993:I	1,917.5	2,118.0	–200.4	1,227.1	1,505.3	–278.2	867.6	789.8	77.8	177.2
II	1,970.8	2,138.7	–167.9	1,268.8	1,518.0	–249.2	883.9	802.6	81.3	181.9
III	1,989.8	2,153.4	–163.6	1,277.2	1,527.8	–250.6	899.9	812.9	86.9	187.3
IV	2,056.7	2,177.6	–120.9	1,327.2	1,551.9	–224.6	926.3	822.6	103.7	196.9
1994:I	2,051.9	2,176.2	–124.3	1,324.5	1,533.5	–209.0	922.0	837.2	84.7	194.5
II	2,125.9	2,194.3	–68.4	1,381.1	1,544.3	–163.2	941.0	846.2	94.8	196.2
III	2,141.1	2,230.3	–89.2	1,383.8	1,571.4	–187.6	956.9	858.4	98.4	199.6
IV	2,179.8	2,257.3	–77.5	1,409.5	1,596.4	–186.8	976.8	867.5	109.3	206.6
1995:I	2,199.7	2,278.9	–79.2	1,426.2	1,615.8	–189.6	985.9	875.5	110.4	212.4
II	2,238.9	2,304.2	–65.3	1,459.3	1,637.1	–177.9	996.0	883.4	112.6	216.4
III	2,260.0	2,323.9	–63.9	1,469.1	1,646.0	–176.9	1,001.9	888.9	113.0	211.0
IV	2,285.9	2,328.1	–42.3	1,486.8	1,639.8	–153.0	1,007.1	896.4	110.7	208.1
1996:I	2,340.8	2,373.7	–32.8	1,529.9	1,680.0	–150.1	1,025.3	908.0	117.3	214.3
II	2,405.9	2,389.4	16.5	1,581.7	1,694.4	–112.6	1,047.9	918.8	129.1	223.8
III	2,423.8	2,401.7	22.2	1,593.7	1,693.8	–100.1	1,049.1	926.9	122.3	219.0
IV	2,473.5	2,430.1	43.4	1,633.5	1,711.9	–78.3	1,058.3	936.6	121.7	218.4
1997:I	2,525.6	2,448.4	77.2	1,671.1	1,722.3	–51.2	1,075.2	946.8	128.4	220.7
II	2,564.9	2,469.6	95.3	1,703.6	1,738.4	–34.8	1,084.5	954.4	130.1	223.2
III	2,616.0	2,479.8	136.2	1,739.6	1,739.9	–.3	1,100.8	964.3	136.6	224.4
IV	2,650.3	2,506.7	143.6	1,765.5	1,763.4	2.2	1,116.5	975.1	141.4	231.8
1998:I	2,703.6	2,504.6	199.0	1,809.1	1,750.3	58.8	1,123.3	983.0	140.2	228.7
II	2,745.2	2,529.5	215.7	1,838.3	1,763.9	74.4	1,133.8	992.5	141.3	226.9
III	2,779.7	2,538.9	240.7	1,858.8	1,766.7	92.0	1,152.3	1,003.6	148.7	231.4

Note.—Federal grants-in-aid to State and local governments are reflected in Federal current expenditures and State and local receipts. Total government receipts and current expenditures have been adjusted to eliminate this duplication.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-84.—Federal and State and local government receipts and current expenditures, national income and product accounts (NIPA), by major type, 1959–98

(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Receipts					Current expenditures										Addendum: Grants-in-aid to State and local governments
	Total	Personal tax and nontax receipts	Corporate profits tax accruals	Indirect business tax and non-tax accruals	Contributions for social insurance	Total ¹	Consumption expenditures	Transfer payments	Net interest paid			Less: Dividends received by government ²	Subsidies less current surplus of government enterprises	Current surplus or deficit (–) (NIPA)		
									Total	Interest paid	Less: Interest received by government ²					
1959	128.8	44.5	23.6	41.9	18.8	116.6	82.7	27.5	6.3					0.1	12.2	6.8
1960	138.8	48.7	22.7	45.5	21.9	121.5	85.0	29.3	6.9	10.1	3.3			3	17.3	6.5
1961	144.1	50.3	22.8	48.1	22.9	130.8	89.6	33.6	6.4	9.9	3.5			1.3	13.3	7.2
1962	155.8	54.8	24.0	51.7	25.4	141.3	98.2	34.7	6.9	10.8	3.9			1.5	14.5	8.0
1963	167.5	58.0	26.2	54.7	28.5	149.1	104.2	36.6	7.4	11.6	4.2			9	18.4	9.1
1964	172.9	56.0	28.0	58.8	30.1	157.3	109.9	38.1	7.9	12.5	4.6			1.4	15.6	10.4
1965	187.0	61.9	30.9	62.7	31.6	168.6	117.6	41.1	8.1	13.2	5.1			1.7	18.5	11.1
1966	210.7	71.0	33.7	65.4	40.6	190.8	133.5	45.8	8.5	14.5	6.0			3.0	19.9	14.4
1967	226.4	77.9	32.7	70.4	45.5	217.5	151.2	54.5	8.9	15.7	6.8			2.9	8.9	15.9
1968	260.9	92.1	39.4	79.0	50.4	243.7	167.8	62.6	10.3	18.1	7.7	0.1		3.1	17.2	18.6
1969	293.9	109.9	39.7	86.6	57.8	264.1	179.9	69.3	11.5	19.8	8.3	2		3.6	29.8	20.3
1970	299.6	109.0	34.4	94.3	62.0	292.9	192.1	83.8	12.4	22.3	9.9	2		4.9	6.7	24.4
1971	319.6	108.7	37.7	103.6	69.6	323.2	206.7	99.4	12.5	23.1	10.6	3		5.1	–3.7	29.0
1972	364.8	132.0	41.9	111.4	79.5	353.1	223.6	110.9	12.9	24.8	11.9	3		6.4	11.6	37.5
1973	408.8	140.6	49.3	121.0	97.9	386.5	239.4	126.6	15.2	29.6	14.4	5		5.9	22.2	40.6
1974	451.8	159.1	51.8	129.3	111.7	438.3	267.2	150.5	16.3	33.6	17.3	9		4.5	13.6	43.9
1975	468.4	156.4	50.9	140.0	121.1	514.7	299.9	189.2	18.5	37.7	19.2	9		8.1	–46.3	54.6
1976	535.9	182.3	64.2	151.6	137.7	567.1	321.4	206.5	22.8	43.6	20.9	9		7.4	–21.3	61.1
1977	603.9	210.0	73.0	165.5	155.4	605.5	351.5	220.9	24.4	47.9	23.5	1.3		10.1	–1.5	67.5
1978	678.5	240.1	83.5	177.8	177.0	657.5	383.3	238.6	26.5	56.8	30.3	1.7		11.1	20.9	77.3
1979	761.1	280.2	88.0	188.7	204.2	727.3	421.8	266.9	28.7	68.6	39.9	2.0		11.7	33.8	80.5
1980	834.2	312.4	84.8	212.0	225.0	840.8	476.4	317.6	33.4	83.9	50.5	1.9		15.2	–6.6	88.7
1981	952.2	360.2	81.1	249.3	261.6	954.6	531.3	360.7	48.1	110.2	62.1	2.3		16.9	–2.4	87.9
1982	971.5	371.4	63.1	256.4	280.6	1,054.9	577.9	403.3	55.5	130.6	75.0	2.9		21.1	–83.4	83.9
1983	1,028.6	369.3	77.2	280.1	301.9	1,138.1	619.2	434.4	61.8	146.7	84.9	3.4		25.6	–109.5	87.0
1984	1,144.5	395.5	94.0	309.5	345.5	1,213.7	664.9	448.2	79.1	174.7	95.6	3.9		25.5	–69.1	94.4
1985	1,239.7	437.7	96.5	329.6	375.9	1,311.7	725.1	480.9	88.0	195.9	107.9	4.5		21.9	–71.9	100.3
1986	1,313.1	459.9	106.5	344.7	402.0	1,395.7	775.0	510.9	89.8	208.0	118.2	5.1		25.1	–82.6	107.6
1987	1,429.4	514.2	127.1	364.8	423.3	1,474.5	819.3	533.7	96.3	216.0	119.7	5.9		31.0	–45.1	102.9
1988	1,517.3	532.0	137.0	385.5	462.8	1,552.7	859.1	568.3	103.7	229.7	125.9	6.9		28.5	–35.4	111.2
1989	1,642.1	594.9	141.3	414.7	491.2	1,660.4	912.4	616.3	115.5	251.0	135.5	8.1		24.2	–18.3	118.2
1990	1,726.4	624.8	140.5	442.6	518.5	1,800.9	976.7	679.8	128.2	268.6	140.4	9.0		25.3	–74.5	132.4
1991	1,779.8	624.8	133.4	478.1	543.5	1,900.0	1,025.4	721.1	139.4	282.8	143.5	9.5		23.6	–120.2	153.4
1992	1,870.6	650.5	143.0	505.6	571.4	2,065.2	1,054.7	852.3	141.2	282.7	141.5	10.1		27.1	–194.6	172.2
1993	1,983.7	690.0	165.2	532.5	596.0	2,146.9	1,078.9	907.1	140.3	279.0	138.7	10.5		31.1	–163.2	185.8
1994	2,124.7	739.1	186.6	568.5	630.5	2,214.5	1,107.0	947.3	144.9	286.4	141.5	11.4		26.6	–89.8	199.2
1995	2,246.1	795.0	211.0	581.2	658.9	2,308.8	1,138.1	1,001.5	156.7	313.8	157.1	12.5		25.1	–62.7	212.0
1996	2,411.0	890.5	226.1	606.4	688.0	2,398.7	1,175.5	1,057.7	157.1	315.7	158.6	13.7		22.0	12.3	218.9
1997	2,589.2	989.0	246.1	627.2	727.0	2,476.1	1,219.2	1,096.0	153.8	316.9	163.1	14.8		21.9	113.1	225.0
1993:I	1,917.5	662.5	149.2	520.6	585.3	2,118.0	1,068.6	887.5	139.1	278.4	139.3	10.2		33.0	–200.4	177.2
1993:II	1,970.8	685.6	165.4	525.9	594.0	2,138.7	1,074.7	900.9	140.8	279.6	138.8	10.4		32.8	–167.9	181.9
1993:III	1,989.8	695.5	161.2	534.4	598.7	2,153.4	1,082.0	910.8	141.0	279.6	138.6	10.5		30.2	–163.6	187.3
1993:IV	2,056.7	716.4	184.9	549.4	606.1	2,177.6	1,090.4	929.3	140.2	278.4	138.2	10.8		28.5	–120.9	196.9
1994:I	2,051.9	712.9	163.0	556.9	619.2	2,176.2	1,094.0	928.5	136.7	275.5	138.8	11.1		28.1	–124.3	194.5
1994:II	2,125.9	750.5	182.8	564.4	628.2	2,194.3	1,098.4	939.2	142.1	282.4	140.3	11.3		25.9	–68.4	196.2
1994:III	2,141.1	739.9	194.6	573.2	633.4	2,230.3	1,119.0	950.5	147.2	289.1	142.0	11.4		25.1	–89.2	199.6
1994:IV	2,179.8	753.0	206.2	579.4	641.2	2,257.3	1,116.8	971.2	153.6	298.6	145.0	11.7		27.4	–77.5	206.6
1995:I	2,199.7	767.2	202.9	579.1	650.5	2,278.9	1,127.8	983.0	155.6	307.4	151.8	12.1		24.6	–79.2	212.4
1995:II	2,238.9	795.7	207.6	580.6	655.1	2,304.2	1,138.3	996.3	157.0	314.3	157.3	12.3		24.9	–65.3	216.4
1995:III	2,260.0	799.0	219.1	579.6	662.3	2,323.9	1,145.5	1,008.2	157.3	316.5	159.2	12.6		25.5	–63.9	211.0
1995:IV	2,285.9	818.3	214.3	585.6	667.7	2,328.1	1,140.7	1,018.4	156.7	317.0	160.3	12.9		25.2	–42.3	208.1
1996:I	2,340.8	849.7	223.9	593.9	673.4	2,373.7	1,158.3	1,047.4	157.2	315.8	158.6	13.2		24.0	–32.8	214.3
1996:II	2,405.9	893.3	228.6	599.7	684.2	2,389.4	1,174.7	1,050.2	155.4	313.6	158.2	13.7		22.8	16.5	223.8
1996:III	2,423.8	899.4	227.7	603.8	693.0	2,401.7	1,180.7	1,057.4	157.3	316.1	158.9	13.7		20.0	22.2	219.0
1996:IV	2,473.5	919.7	224.2	628.3	701.3	2,430.1	1,188.5	1,075.9	158.6	317.2	158.6	14.0		21.2	43.4	218.4
1997:I	2,525.6	955.6	238.8	617.2	714.0	2,448.4	1,204.1	1,083.1	154.4	314.9	160.5	14.4		21.3	77.2	220.7
1997:II	2,564.9	975.8	241.9	625.0	722.1	2,469.6	1,218.8	1,089.6	154.9	317.7	162.8	14.7		21.0	95.3	223.2
1997:III	2,616.0	999.0	254.2	632.0	730.8	2,479.8	1,222.3	1,096.6	153.7	317.7	164.0	14.8		22.0	136.2	224.4
1997:IV	2,650.3	1,025.5	249.3	634.5	740.9	2,506.7	1,231.6	1,114.6	152.3	317.2	164.9	15.2		23.4	143.6	231.8
1998:I	2,703.6	1,066.8	239.9	641.9	755.0	2,504.6	1,227.5	1,121.1	148.2	314.3	166.1	15.7		23.5	199.0	228.7
1998:II	2,745.2	1,092.9	241.6	647.7	762.9	2,529.5	1,248.7	1,126.7	146.2	314.5	168.3	16.0		23.9	215.7	226.9
1998:III	2,779.7	1,108.4	243.2	656.5	771.6	2,538.9	1,252.6	1,135.8	141.9	312.0	170.1	16.0		24.6	240.7	231.4

¹ Includes an item for the difference between wage accruals and disbursements, not shown separately.

² Prior to 1968, dividends received is included in interest received.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-85.—State and local government receipts and current expenditures, national income and product accounts (NIPA), 1959-98

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

Year or quarter	Receipts						Current expenditures					Current surplus or deficit (-) (NIPA)
	Total	Personal tax and nontax receipts	Corporate profits tax accruals	Indirect business tax and nontax accruals	Contributions for social insurance	Federal grants-in-aid	Total ¹	Consumption expenditures	Transfer payments to persons	Net interest paid less dividends received	Subsidies less current surplus of government enterprises	
1959	45.0	4.6	1.2	29.3	3.1	6.8	35.4	30.9	5.6	0.1	-1.2	9.6
1960	48.3	5.2	1.2	32.0	3.4	6.5	38.4	33.7	5.9	.1	-1.3	9.9
1961	52.4	5.7	1.3	34.4	3.7	7.2	42.0	36.7	6.5	.1	-1.4	10.4
1962	56.6	6.3	1.5	37.0	3.9	8.0	44.8	39.1	7.0	.2	-1.4	11.7
1963	61.1	6.7	1.7	39.4	4.2	9.1	48.1	42.2	7.5	.1	-1.7	13.0
1964	67.1	7.5	1.8	42.6	4.7	10.4	52.4	46.0	8.2	-.1	-1.7	14.7
1965	72.3	8.1	2.0	46.1	5.0	11.1	57.2	50.5	8.8	-.3	-1.7	15.1
1966	81.5	9.5	2.2	49.7	5.7	14.4	64.3	56.5	10.1	-.6	-1.7	17.3
1967	89.8	10.6	2.6	53.9	6.7	15.9	72.5	62.9	12.1	-.9	-1.6	17.3
1968	102.7	12.7	3.3	60.8	7.2	18.6	82.6	70.8	14.5	-1.1	-1.6	20.0
1969	114.8	15.2	3.6	67.4	8.3	20.3	93.7	79.8	16.7	-1.4	-1.5	21.1
1970	129.0	16.7	3.7	74.8	9.2	24.4	108.2	91.6	20.1	-2.0	-1.6	20.8
1971	145.3	18.7	4.3	83.1	10.2	29.0	123.7	102.9	24.0	-1.7	-1.4	21.7
1972	169.7	24.2	5.3	91.2	11.5	37.5	137.5	113.4	27.5	-1.8	-1.6	32.2
1973	185.3	26.3	6.0	99.5	13.0	40.6	152.0	126.4	30.4	-3.4	-1.5	33.4
1974	200.6	28.2	6.7	107.2	14.6	43.9	170.2	144.0	32.3	-5.3	-.9	30.5
1975	225.6	31.0	7.3	115.8	16.8	54.6	198.0	164.9	38.9	-5.4	-.4	27.6
1976	253.9	35.8	9.6	127.8	19.5	61.1	217.9	179.7	43.6	-5.0	-.4	35.9
1977	281.9	41.0	11.4	139.9	22.1	67.5	237.1	196.1	47.4	-6.0	-.3	44.7
1978	309.3	46.3	12.1	148.9	24.7	77.3	256.7	214.5	52.4	-9.8	-.3	52.6
1979	330.6	50.5	13.6	158.6	27.4	80.5	278.3	235.9	57.2	-15.3	.4	52.3
1980	361.4	56.2	14.5	172.3	29.7	88.7	307.0	261.3	65.7	-21.2	1.2	54.4
1981	390.8	63.0	15.4	192.0	32.5	87.9	335.4	285.3	73.6	-25.9	2.4	51.3
1982	409.0	68.5	14.0	206.8	35.8	83.9	357.7	307.9	79.9	-31.8	1.7	55.3
1983	443.6	75.2	15.9	226.8	37.7	87.0	378.8	326.2	86.6	-34.4	.2	64.9
1984	492.0	87.1	18.8	251.5	40.2	94.4	405.1	350.8	93.9	-38.0	-1.6	86.9
1985	528.7	94.0	20.2	271.4	42.8	100.3	437.8	382.6	101.9	-43.4	-3.3	91.0
1986	570.6	101.6	22.7	291.5	47.3	107.6	475.7	412.7	111.8	-45.8	-3.0	94.9
1987	594.9	111.8	23.9	307.1	49.2	102.9	511.1	441.1	120.7	-47.4	-.4	83.8
1988	631.4	117.6	26.0	324.6	51.9	111.2	545.5	471.3	131.0	-51.5	-.3	85.9
1989	681.0	131.4	24.2	353.0	54.1	118.2	585.9	507.2	144.5	-59.3	-6.6	95.1
1990	728.9	139.1	22.5	377.6	57.4	132.4	648.8	550.1	166.5	-60.7	-7.1	80.1
1991	784.2	147.8	23.6	398.4	60.9	153.4	708.4	579.4	199.0	-62.8	-7.2	75.8
1992	844.3	159.7	24.4	423.7	64.3	172.2	758.0	603.6	227.2	-64.8	-8.0	86.3
1993	894.4	167.4	26.9	445.6	68.7	185.8	807.0	631.6	247.2	-62.9	-9.0	87.4
1994	949.2	176.8	29.9	469.8	73.4	199.2	852.3	663.8	264.3	-66.5	-9.3	96.8
1995	997.7	188.9	31.7	488.7	76.5	212.0	886.0	695.2	281.2	-80.7	-9.7	111.7
1996	1,045.2	203.5	33.1	511.9	77.8	218.9	922.6	724.7	293.5	-85.0	-10.7	122.6
1997	1,094.3	219.9	36.0	533.4	79.9	225.0	960.1	758.8	304.1	-92.2	-10.6	134.1
1993: I	867.6	161.6	24.1	438.0	66.8	177.2	789.8	621.4	240.4	-63.3	-8.7	77.8
II	883.9	166.5	26.9	440.4	68.2	181.9	802.6	628.9	245.2	-62.7	-8.8	81.3
III	899.9	168.4	26.3	448.5	69.4	187.3	812.9	635.0	249.5	-62.4	-9.1	86.9
IV	926.3	172.9	30.4	455.5	70.6	196.9	822.6	641.1	253.8	-63.1	-9.2	103.7
1994: I	922.0	170.8	26.1	458.7	71.8	194.5	837.2	651.6	257.9	-64.3	-7.9	84.7
II	941.0	176.1	29.4	466.3	72.9	196.2	846.2	659.2	262.3	-65.8	-9.5	94.8
III	956.9	178.3	31.3	473.8	73.9	199.6	858.4	668.6	266.6	-67.0	-9.7	98.4
IV	976.8	182.0	32.9	480.4	74.9	206.6	867.5	676.0	270.5	-68.9	-10.1	109.3
1995: I	985.9	184.2	30.4	483.1	75.8	212.4	875.5	684.8	275.2	-74.8	-9.8	110.4
II	996.0	186.3	31.0	486.0	76.4	216.4	883.4	693.5	279.2	-79.7	-9.7	112.6
III	1,001.9	190.8	32.9	490.4	76.8	211.0	888.9	698.4	283.4	-83.1	-9.7	113.0
IV	1,007.1	194.4	32.2	495.3	77.1	208.1	896.4	704.2	286.9	-85.0	-9.9	110.7
1996: I	1,025.3	197.1	32.7	504.0	77.2	214.3	908.0	712.6	289.6	-83.7	-10.4	117.3
II	1,047.9	201.9	33.4	511.3	77.6	223.8	918.8	721.6	292.3	-84.4	-10.7	129.1
III	1,049.1	205.6	33.3	513.3	78.0	219.0	926.9	727.8	294.9	-85.1	-10.8	122.3
IV	1,058.3	209.7	32.8	519.1	78.4	218.4	936.6	736.7	297.3	-86.5	-10.9	121.7
1997: I	1,075.2	213.9	34.9	526.5	79.2	220.7	946.8	747.2	299.7	-89.4	-10.7	128.4
II	1,084.5	216.7	35.4	529.5	79.7	223.2	954.4	754.0	302.5	-91.4	-10.6	130.1
III	1,100.8	222.1	37.3	536.9	80.2	224.4	964.3	762.2	305.5	-93.0	-10.5	136.6
IV	1,116.5	226.9	36.5	540.7	80.6	231.8	975.1	771.5	308.6	-94.7	10.3	141.4
1998: I	1,123.3	230.4	35.1	548.0	81.1	228.7	983.0	776.7	312.6	-96.4	-9.9	140.2
II	1,133.8	237.2	35.4	552.5	81.7	226.9	992.5	784.7	315.6	-98.2	-9.6	141.3
III	1,152.3	244.6	35.7	558.2	82.4	231.4	1,003.6	793.9	318.8	-99.7	-9.4	148.7

¹ Includes an item for the difference between wage accruals and disbursements, not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-86.—State and local government revenues and expenditures, selected fiscal years, 1927–96

[Millions of dollars]

Fiscal year ¹	General revenues by source ²							General expenditures by function ²				
	Total	Property taxes	Sales and gross receipts taxes	Individual income taxes	Corporation net income taxes	Revenue from Federal Government	All other ³	Total	Edu- cation	High- ways	Public welfare	All other ⁴
1927	7,271	4,730	470	70	92	116	1,793	7,210	2,235	1,809	151	3,015
1932	7,267	4,487	752	74	79	232	1,643	7,765	2,311	1,741	444	3,269
1934	7,678	4,076	1,008	80	49	1,016	1,449	7,181	1,831	1,509	889	2,952
1936	8,395	4,093	1,484	153	113	948	1,604	7,644	2,177	1,425	827	3,215
1938	9,228	4,440	1,794	218	165	800	1,811	8,757	2,491	1,650	1,069	3,547
1940	9,609	4,430	1,982	224	156	945	1,872	9,229	2,638	1,573	1,156	3,862
1942	10,418	4,537	2,351	276	272	858	2,123	9,190	2,586	1,490	1,225	3,889
1944	10,908	4,604	2,289	342	451	954	2,269	8,863	2,793	1,200	1,133	3,737
1946	12,356	4,986	2,986	422	447	855	2,661	11,028	3,356	1,672	1,409	4,591
1948	17,250	6,126	4,442	543	592	1,861	3,685	17,684	5,379	3,036	2,099	7,170
1950	20,911	7,349	5,154	788	593	2,486	4,541	22,787	7,177	3,803	2,940	8,867
1952	25,181	8,652	6,357	998	846	2,566	5,763	26,098	8,318	4,650	2,788	10,342
1953	27,307	9,375	6,927	1,065	817	2,870	6,252	27,910	9,390	4,987	2,914	10,619
1954	29,012	9,967	7,276	1,127	778	2,966	6,897	30,701	10,557	5,527	3,060	11,557
1955	31,073	10,735	7,643	1,237	744	3,131	7,584	33,724	11,907	6,452	3,168	12,197
1956	34,667	11,749	8,691	1,538	890	3,335	8,465	36,711	13,220	6,953	3,139	13,399
1957	38,164	12,864	9,467	1,754	984	3,843	9,252	40,375	14,134	7,816	3,485	14,940
1958	41,219	14,047	9,829	1,759	1,018	4,865	9,699	44,851	15,919	8,567	3,818	16,547
1959	45,306	14,983	10,437	1,994	1,001	6,377	10,516	48,887	17,283	9,592	4,136	17,876
1960	50,505	16,405	11,849	2,463	1,180	6,974	11,634	51,876	18,719	9,428	4,404	19,325
1961	54,037	18,002	12,463	2,613	1,266	7,131	12,563	56,201	20,574	9,844	4,720	21,063
1962	58,252	19,054	13,494	3,037	1,308	7,871	13,489	60,206	22,216	10,357	5,084	22,549
1963	62,890	20,089	14,456	3,269	1,505	8,722	14,850	64,816	23,776	11,136	5,481	24,423
1962-63	62,269	19,833	14,446	3,267	1,505	8,663	14,556	63,977	23,729	11,150	5,420	23,678
1963-64	68,443	21,241	15,762	3,791	1,695	10,002	15,951	69,302	26,286	11,664	5,766	25,586
1964-65	74,000	22,583	17,118	4,090	1,929	11,029	17,250	74,678	28,563	12,221	6,315	27,579
1965-66	83,036	24,670	19,085	4,760	2,038	13,214	19,269	82,843	32,267	12,770	6,757	30,029
1966-67	91,197	26,047	20,530	5,825	2,227	15,370	21,197	93,350	37,919	13,932	8,218	33,281
1967-68	101,264	27,747	22,911	7,308	2,518	17,181	23,598	102,411	41,158	14,481	9,857	36,915
1968-69	114,550	30,673	26,519	8,908	3,180	19,153	26,118	116,728	47,238	15,417	12,110	41,963
1969-70	130,756	34,054	30,322	10,812	3,738	21,857	29,971	131,332	52,718	16,427	14,679	47,508
1970-71	144,927	37,852	33,233	11,900	3,424	26,146	32,374	150,674	59,413	18,095	18,226	54,940
1971-72	167,541	42,877	37,518	15,227	4,416	31,342	36,162	168,549	65,814	19,021	21,117	62,597
1972-73	190,222	45,283	42,047	17,994	5,425	39,264	40,210	181,357	69,714	18,615	23,582	69,446
1973-74	207,670	47,705	46,098	19,491	6,015	41,820	46,541	198,959	75,833	19,946	25,085	78,096
1974-75	228,171	51,491	49,815	21,454	6,642	47,034	51,735	230,722	87,858	22,528	28,156	92,180
1975-76	256,176	57,001	54,547	24,575	7,273	55,589	57,191	256,731	97,216	23,907	32,604	103,004
1976-77	285,157	62,527	60,641	29,246	9,174	62,444	61,124	274,215	102,780	23,058	35,906	112,472
1977-78	315,960	66,422	67,596	33,176	10,738	69,592	68,436	296,984	110,758	24,609	39,140	122,477
1978-79	343,236	64,944	74,247	36,932	12,128	75,164	79,821	327,517	119,448	28,440	41,898	137,731
1979-80	382,322	68,499	79,927	42,080	13,321	83,029	95,466	369,086	133,211	33,311	47,288	155,277
1980-81	423,404	74,969	85,971	46,426	14,143	90,294	111,599	407,449	145,784	34,603	54,105	172,957
1981-82	457,654	82,067	93,613	50,738	15,028	87,282	128,926	436,733	154,282	34,520	57,996	189,935
1982-83	486,753	89,105	100,247	55,129	14,258	90,007	138,008	466,516	163,876	36,655	60,906	205,079
1983-84	542,730	96,457	114,097	64,529	17,141	96,935	153,570	505,008	176,108	39,419	66,414	223,068
1984-85	598,121	103,757	126,376	70,361	19,152	106,158	172,317	553,899	192,686	44,989	71,479	244,745
1985-86	641,486	111,709	135,005	74,365	19,994	113,099	187,314	605,623	210,819	49,368	75,868	269,568
1986-87	686,860	121,203	144,091	83,935	22,425	114,857	200,350	657,134	226,619	52,355	82,650	295,510
1987-88	726,762	132,212	156,452	88,350	23,663	117,602	208,482	704,921	242,683	55,621	89,090	317,528
1988-89	786,129	142,400	166,336	97,806	25,926	125,824	227,838	762,360	263,898	58,105	97,879	342,479
1989-90	849,502	155,613	177,885	105,640	23,566	136,802	249,996	834,818	288,148	61,057	110,518	375,095
1990-91	902,207	167,999	185,570	109,341	22,242	154,099	262,955	908,108	309,302	64,937	130,402	403,467
1991-92	979,137	180,337	197,731	115,638	23,880	179,174	282,376	981,253	324,652	67,351	158,723	430,526
1992-93	1,041,567	189,793	209,649	123,235	26,417	198,591	293,932	1,033,167	342,287	68,370	170,705	451,805
1993-94	1,100,441	197,140	223,628	128,810	28,320	215,445	307,098	1,077,665	353,287	72,067	183,384	468,917
1994-95	1,169,505	203,451	237,268	137,931	31,406	228,771	330,677	1,149,863	378,273	77,109	196,703	497,779
1995-96	1,222,821	209,440	248,993	146,844	32,009	234,891	350,645	1,193,276	398,859	79,092	197,354	517,971

¹ Fiscal years not the same for all governments. See Note.² Excludes revenues or expenditures of publicly owned utilities and liquor stores, and of insurance-trust activities. Intergovernmental receipts and payments between State and local governments are also excluded.³ Includes other taxes and charges and miscellaneous revenues.⁴ Includes expenditures for libraries, hospitals, health, employment security administration, veterans' services, air transportation, water transport and terminals, parking facilities, and transit subsidies, police protection, fire protection, correction, protective inspection and regulation, sewerage, natural resources, parks and recreation, housing and community development, solid waste management, financial administration, judicial and legal, general public buildings, other government administration, interest on general debt, and general expenditures, n.e.c.

Note.—Data for fiscal years listed from 1962-63 to 1995-96 are the aggregations of data for government fiscal years that ended in the 12-month period from July 1 to June 30 of those years. Data for 1963 and earlier years include data for government fiscal years ending during that particular calendar year.

Data are not available for intervening years.

Source: Department of Commerce, Bureau of the Census.

TABLE B-87.—Interest-bearing public debt securities by kind of obligation, 1967–98
(Billions of dollars)

End of year or month	Total interest-bearing public debt securities	Marketable						Nonmarketable				
		Total ¹	Treasury bills	Treasury notes	Treasury bonds	Treasury inflation-indexed		Total	U.S. savings securities ²	Foreign series ³	Government account series	Other ⁴
						Notes	Bonds					
Fiscal year:												
1967	322.3	² 110.7	58.5	49.1	97.4	.....	.....	111.6	51.2	1.5	56.2	2.7
1968	344.4	226.6	64.4	71.1	91.1	.....	.....	117.8	51.7	3.7	59.5	2.8
1969	351.7	226.1	68.4	78.9	78.8	.....	.....	125.6	51.7	4.1	66.8	3.1
1970	369.0	232.6	76.2	93.5	63.0	.....	.....	136.4	51.3	4.8	76.3	4.1
1971	396.3	245.5	86.7	104.8	54.0	.....	.....	150.8	53.0	9.3	82.8	5.8
1972	425.4	257.2	94.6	113.4	49.1	.....	.....	168.2	55.9	19.0	89.6	3.7
1973	456.4	263.0	100.1	117.8	45.1	.....	.....	193.4	59.4	28.5	101.7	3.7
1974	473.2	266.6	105.0	128.4	33.1	.....	.....	206.7	61.9	25.0	115.4	4.3
1975	532.1	315.6	128.6	150.3	36.8	.....	.....	216.5	65.5	23.2	124.2	3.6
1976	619.3	392.6	161.2	191.8	39.6	.....	.....	226.7	69.7	21.5	130.6	4.9
1977	697.6	443.5	156.1	241.7	45.7	.....	.....	254.1	75.4	21.8	140.1	16.8
1978	767.0	485.2	160.9	267.9	56.4	.....	.....	281.8	79.8	21.7	153.3	27.1
1979	819.0	506.7	161.4	274.2	71.1	.....	.....	312.3	80.4	28.1	176.4	27.4
1980	906.4	594.5	199.8	310.9	83.8	.....	.....	311.9	72.7	25.2	189.8	24.2
1981	996.5	683.2	223.4	363.6	96.2	.....	.....	313.3	68.0	20.5	201.1	23.7
1982	1,140.9	824.4	277.9	442.9	103.6	.....	.....	316.5	67.3	14.6	210.5	24.1
1983	1,375.8	1,024.0	340.7	557.5	125.7	.....	.....	351.8	70.0	11.5	234.7	35.6
1984	1,559.6	1,176.6	356.8	661.7	158.1	.....	.....	383.0	72.8	8.8	259.5	41.8
1985	1,821.0	1,360.2	384.2	776.4	199.5	.....	.....	460.8	77.0	6.6	313.9	63.3
1986	2,122.7	¹ 1,564.3	410.7	896.9	241.7	.....	.....	558.4	85.6	4.1	365.9	102.8
1987	2,347.8	¹ 1,676.0	378.3	1,005.1	277.6	.....	.....	671.8	97.0	4.4	440.7	129.8
1988	2,599.9	¹ 1,802.9	398.5	1,089.6	299.9	.....	.....	797.0	106.2	6.3	536.5	148.0
1989	2,836.3	¹ 1,892.8	406.6	1,133.2	338.0	.....	.....	943.5	114.0	6.8	663.7	159.0
1990	3,210.9	¹ 2,092.8	482.5	1,218.1	377.2	.....	.....	1,118.2	122.2	36.0	779.4	180.6
1991	3,662.8	¹ 2,390.7	564.6	1,387.7	423.4	.....	.....	1,272.1	133.5	41.6	908.4	188.5
1992	4,061.8	¹ 2,677.5	634.3	1,566.3	461.8	.....	.....	1,384.3	148.3	37.0	1,011.0	188.0
1993	4,408.6	¹ 2,904.9	658.4	1,734.2	497.4	.....	.....	1,503.7	167.0	42.5	1,114.3	179.9
1994	4,689.5	¹ 3,091.6	697.3	1,867.5	511.8	.....	.....	1,597.9	176.4	42.0	1,211.7	167.8
1995	4,950.6	¹ 3,260.4	742.5	1,980.3	522.6	.....	.....	1,690.2	181.2	41.0	1,324.3	143.8
1996	5,220.8	¹ 3,418.4	761.2	2,098.7	543.5	.....	.....	1,802.4	184.1	37.5	1,454.7	126.1
1997	5,407.5	¹ 3,439.6	701.9	2,122.2	576.2	24.4	.....	1,967.9	182.7	34.9	1,608.5	141.9
1998	5,518.7	¹ 3,331.0	637.6	2,009.1	610.4	58.8	17.0	2,187.7	180.8	35.1	1,777.3	194.4
1997: Jan	5,308.0	¹ 3,441.5	762.6	2,108.9	555.0	.....	.....	1,866.6	182.6	37.1	1,514.5	132.5
Feb	5,344.1	¹ 3,477.5	762.2	2,127.6	565.4	7.4	.....	1,866.6	182.6	36.8	1,514.2	133.0
Mar	5,375.1	¹ 3,504.4	785.6	2,131.0	565.4	7.4	.....	1,870.8	182.6	36.8	1,516.6	134.8
Apr	5,348.2	¹ 3,464.4	741.4	2,126.8	565.4	15.9	.....	1,883.7	182.6	35.6	1,529.9	135.7
May	5,308.5	¹ 3,415.9	719.7	2,099.9	565.4	15.9	.....	1,892.6	182.6	35.5	1,538.2	136.2
June	5,370.5	¹ 3,433.1	704.1	2,132.6	565.4	15.9	.....	1,937.4	182.7	35.4	1,581.5	137.9
July	5,367.6	¹ 3,433.1	706.1	2,122.2	565.4	24.3	.....	1,934.5	182.7	35.2	1,580.1	136.5
Aug	5,367.6	¹ 3,430.8	722.1	2,093.2	576.2	24.4	.....	1,936.8	182.6	35.1	1,580.1	139.0
Sept	5,407.5	¹ 3,439.6	701.9	2,122.2	576.2	24.4	.....	1,967.9	182.7	34.9	1,608.5	141.9
Oct	5,421.7	¹ 3,438.7	703.0	2,111.6	576.2	32.9	.....	1,983.0	182.9	34.6	1,616.7	148.8
Nov	5,426.2	¹ 3,433.6	718.9	2,079.4	587.3	33.0	.....	1,992.6	183.1	34.5	1,623.0	152.1
Dec	5,494.9	¹ 3,456.8	715.4	2,106.0	587.3	33.0	.....	2,038.1	181.2	36.2	1,666.7	154.1
1998: Jan	5,450.0	¹ 3,398.1	688.8	2,065.5	587.3	41.4	.....	2,051.9	181.1	36.1	1,677.3	157.4
Feb	5,482.1	¹ 3,424.1	705.1	2,063.9	598.7	41.4	.....	2,057.9	181.3	35.9	1,678.6	162.2
Mar	5,535.3	¹ 3,467.1	720.1	2,091.9	598.7	41.5	.....	2,068.2	181.2	36.4	1,681.5	169.1
Apr	5,492.8	¹ 3,399.2	657.9	2,077.7	598.7	41.5	8.4	2,093.6	181.3	36.2	1,698.8	177.4
May	5,464.5	¹ 3,353.0	647.8	2,041.5	598.7	41.6	8.4	2,111.5	180.7	36.2	1,713.6	181.0
June	5,540.2	¹ 3,369.5	641.1	2,064.6	598.7	41.7	8.4	2,170.7	180.7	36.0	1,769.1	185.0
July	5,520.1	¹ 3,350.8	638.1	2,040.3	598.7	41.8	16.9	2,169.3	180.6	35.7	1,765.4	187.6
Aug	5,557.0	¹ 3,384.6	676.4	2,023.9	610.4	41.8	16.9	2,172.5	180.7	35.5	1,768.2	188.1
Sept	5,518.7	¹ 3,331.0	637.6	2,009.1	610.4	41.9	17.0	2,187.7	180.8	35.1	1,777.3	194.4
Oct	5,515.4	¹ 3,308.9	651.4	1,964.6	610.4	50.4	17.0	2,206.6	181.2	32.8	1,798.6	194.0
Nov	5,584.5	¹ 3,363.4	685.5	1,974.3	621.2	50.5	17.0	2,221.2	181.5	34.4	1,811.9	193.4
Dec	5,605.4	¹ 3,355.5	691.0	1,960.7	621.2	50.6	17.0	2,249.9	180.3	34.3	1,840.0	195.3

¹ Includes Federal Financing Bank securities, not shown separately, in the amount of 15,000 million dollars.

² Series previously shown as U.S. savings bonds. Beginning January 1997, includes U.S. retirement plan bonds, U.S. individual retirement bonds, and U.S. savings notes previously included in "other" nonmarketable interest-bearing public debt securities in this table. Data prior to January 1997 do not reflect this change.

³ Nonmarketable certificates of indebtedness, notes, bonds, and bills in the Treasury foreign series of dollar-denominated and foreign-currency denominated issues.

⁴ Includes depository bonds, retirement plan bonds, Rural Electrification Administration bonds, State and local bonds, and special issues held only by U.S. Government agencies and trust funds and the Federal home loan banks. See footnote 2.

⁵ Includes \$5,610 million in certificates not shown separately.

Note.—Through fiscal year 1976, the fiscal year was on a July 1–June 30 basis; beginning October 1976 (fiscal year 1977), the fiscal year is on an October 1–September 30 basis.

Source: Department of the Treasury.

TABLE B-88.—*Maturity distribution and average length of marketable interest-bearing public debt securities held by private investors, 1967-98*

End of year or month	Amount out-standing, privately held	Maturity class					Average length ¹	
		Within 1 year	1 to 5 years	5 to 10 years	10 to 20 years	20 years and over	Years	Months
		Millions of dollars						
Fiscal year:								
1967	150,321	56,561	53,584	21,057	6,153	12,968	5	1
1968	159,671	66,746	52,295	21,850	6,110	12,670	4	5
1969	156,008	69,311	50,182	18,078	6,097	12,337	4	2
1970	157,910	76,443	57,035	8,286	7,876	8,272	3	8
1971	161,863	74,803	58,557	14,503	6,357	7,645	3	6
1972	165,978	79,509	57,157	16,033	6,358	6,922	3	3
1973	167,869	84,041	54,139	16,385	8,741	4,564	3	1
1974	164,862	87,150	50,103	14,197	9,930	3,481	2	11
1975	210,382	115,677	65,852	15,385	8,857	4,611	2	8
1976	279,782	150,296	90,578	24,169	8,087	6,652	2	7
1977	326,674	161,329	113,319	33,067	8,428	10,531	2	11
1978	356,501	163,819	132,993	33,500	11,383	14,805	3	3
1979	380,530	181,883	127,574	32,279	18,489	20,304	3	7
1980	463,717	220,084	156,244	38,809	25,901	22,679	3	9
1981	549,863	256,187	182,237	48,743	32,569	30,127	4	0
1982	682,043	314,436	221,783	75,749	33,017	37,058	3	11
1983	862,631	379,579	294,955	99,174	40,826	48,097	4	1
1984	1,017,488	437,941	332,808	130,417	49,664	66,658	4	6
1985	1,185,675	472,661	402,766	159,383	62,853	88,012	4	11
1986	1,354,275	506,903	467,348	189,995	70,664	119,365	5	3
1987	1,445,366	483,582	526,746	209,160	72,862	153,016	5	9
1988	1,555,208	524,201	552,993	232,453	74,186	171,375	5	9
1989	1,654,660	546,751	578,333	247,428	80,616	201,532	6	0
1990	1,841,903	626,297	630,144	267,573	82,713	235,176	6	1
1991	2,113,799	713,778	761,243	280,574	84,900	273,304	6	0
1992	2,363,802	808,705	866,329	295,921	84,706	308,141	5	11
1993	2,562,336	858,135	978,714	306,663	94,345	324,479	5	10
1994	2,719,861	877,932	1,128,322	289,998	88,208	335,401	5	8
1995	2,870,781	1,002,875	1,157,492	290,111	87,297	333,006	5	4
1996	3,011,185	1,058,558	1,212,258	306,643	111,360	322,366	5	3
1997	2,998,846	1,017,913	1,206,993	321,622	154,205	298,113	5	4
1998	2,856,637	940,572	1,105,175	319,331	157,347	334,212	5	8
1997: Jan	3,025,762	1,049,217	1,230,524	302,878	128,679	314,464	5	3
Feb	3,052,688	1,062,767	1,225,904	315,125	126,023	322,870	5	4
Mar	3,082,541	1,087,199	1,224,620	323,173	125,228	322,322	5	3
Apr	2,997,163	1,035,135	1,199,000	327,320	119,853	315,855	5	3
May	2,988,194	1,024,615	1,182,510	331,276	143,676	306,117	5	5
June	2,989,260	1,007,563	1,206,304	330,005	141,299	304,090	5	4
July	3,002,678	1,016,588	1,208,014	331,086	142,476	304,514	5	4
Aug	2,995,863	1,033,763	1,184,038	321,471	155,967	300,624	5	5
Sept	2,998,846	1,017,913	1,206,993	321,622	154,205	298,113	5	4
Oct	2,998,692	1,020,602	1,200,942	320,882	154,778	301,488	5	4
Nov	2,988,004	1,039,059	1,155,293	330,129	153,997	309,526	5	5
Dec	2,988,654	1,027,280	1,170,833	328,855	153,224	308,462	5	5
1998: Jan	2,954,877	1,011,181	1,139,318	338,503	155,193	310,681	5	6
Feb	2,978,212	1,029,311	1,147,184	326,495	154,836	320,386	5	6
Mar	3,010,826	1,040,573	1,173,036	326,381	152,471	318,365	5	5
Apr	2,925,886	970,975	1,153,410	324,973	151,116	325,411	5	6
May	2,895,190	964,171	1,113,080	335,515	162,395	320,029	5	8
June	2,894,829	952,967	1,132,460	333,666	159,368	316,369	5	7
July	2,886,700	945,246	1,117,403	335,330	161,250	327,471	5	7
Aug	2,918,259	982,323	1,121,554	320,287	159,382	334,713	5	7
Sept	2,856,637	940,572	1,105,175	319,331	157,347	334,212	5	8

¹ Treasury inflation-indexed notes (first offered in 1997) and bonds (first offered in 1998) are excluded from the average length calculation.

Note.—All issues classified to final maturity.

Through fiscal year 1976, the fiscal year was on a July 1-June 30 basis; beginning October 1976 (fiscal year 1977), the fiscal year is on an October 1-September 30 basis.

Source: Department of the Treasury.

TABLE B-89.—Estimated ownership of public debt securities by private investors, 1978-98

[Par values;¹ billions of dollars]

End of month	Held by private investors											
	Total	Com- mer- cial banks ²	Nonbank investors									
			Total	Individuals ³			Insurance companies	Money market funds	Corpo- rations ⁵	State and local govern- ments ⁶	Foreign and international ⁷	Other investors ⁸
				Total	Savings bonds ⁴	Other securities						
1978: June	477.8	99.6	378.2	109.0	79.1	29.9	14.2	1.3	17.3	82.6	119.5	34.3
Dec	508.6	95.3	413.3	114.0	80.7	33.3	15.3	1.5	17.3	93.1	133.1	39.0
1979: June	516.6	94.6	422.0	115.5	80.6	34.9	16.0	3.8	18.6	102.7	114.9	50.5
Dec	540.5	95.6	444.9	118.0	79.9	38.1	15.6	5.6	17.0	100.2	119.0	69.5
1980: June	558.2	98.5	459.7	116.5	73.4	43.1	15.3	5.3	14.0	100.1	118.2	90.3
Dec	616.4	111.5	504.9	117.1	72.5	44.6	18.1	3.5	19.3	114.2	129.7	103.0
1981: June	651.2	115.0	536.2	107.4	69.2	38.2	19.9	9.0	19.9	128.1	136.6	115.3
Dec	694.5	113.8	580.7	110.8	68.1	42.7	21.6	21.5	17.9	135.9	136.6	136.4
1982: June	740.9	114.7	626.2	114.1	67.4	46.7	24.4	22.4	17.6	157.9	137.2	152.6
Dec	848.4	134.0	714.4	116.5	68.3	48.2	30.6	42.6	24.5	163.2	149.5	187.5
1983: June	948.6	167.4	781.2	121.3	69.7	51.6	37.8	28.3	32.8	133.9	160.1	217.0
Dec	1,022.6	179.5	843.1	133.4	71.5	61.9	46.0	22.8	39.7	198.1	166.3	236.8
1984: June	1,102.2	180.6	921.6	142.2	72.9	69.3	51.2	14.9	45.3	218.8	171.6	277.6
Dec	1,212.5	181.5	1,031.0	143.8	74.5	69.3	64.5	25.9	50.1	233.9	205.9	306.9
1985: June	1,292.0	195.6	1,096.4	148.7	76.7	72.0	69.1	24.8	54.9	267.7	213.8	317.4
Dec	1,417.2	189.4	1,227.8	154.8	79.8	75.0	80.5	25.1	59.0	341.6	224.8	342.0
1986: June	1,502.7	194.4	1,308.3	159.5	83.8	75.7	87.9	22.8	61.2	381.2	250.9	344.8
Dec	1,602.0	197.7	1,404.3	162.7	92.3	70.4	101.6	28.6	68.8	418.6	263.4	360.6
1987: June	1,658.1	192.5	1,465.6	165.6	96.8	68.8	104.7	20.6	79.7	464.4	281.1	349.5
Dec	1,731.4	194.4	1,537.0	172.4	101.1	71.3	108.1	14.6	84.6	478.3	299.7	379.3
1988: June	1,786.7	190.8	1,595.9	182.0	106.2	75.8	113.5	13.4	87.6	482.8	345.4	371.2
Dec	1,858.5	185.3	1,673.2	190.4	109.6	80.8	118.6	11.8	86.0	488.1	362.2	416.1
1989: June	1,909.1	178.4	1,730.7	211.7	114.0	97.7	120.6	11.3	91.0	482.6	369.1	444.4
Dec	2,015.8	165.3	1,850.5	216.4	117.7	98.7	123.9	14.9	93.4	493.9	429.6	478.4
1990: June	2,141.8	177.3	1,964.5	229.6	121.9	107.7	133.7	28.0	96.9	545.2	427.3	503.8
Dec	2,288.3	172.1	2,116.2	233.8	126.2	107.6	138.2	45.5	108.9	550.3	458.4	581.1
1991: June	2,397.9	196.2	2,201.7	243.5	133.2	110.3	156.8	55.2	130.8	565.9	473.6	575.8
Dec	2,563.2	232.5	2,330.7	263.9	138.1	125.8	181.8	80.0	150.8	583.0	491.7	579.5
1992: June	2,712.4	267.0	2,445.4	275.1	145.4	129.7	192.8	79.4	175.0	576.8	529.6	616.7
Dec	2,839.9	294.4	2,545.5	289.2	157.3	131.9	197.5	79.7	192.5	566.0	549.7	670.9
1993: June	2,936.3	307.2	2,629.1	303.0	166.5	136.4	217.8	76.2	206.1	594.7	567.7	663.6
Dec	3,047.4	322.2	2,725.2	309.9	171.9	137.9	234.5	80.8	213.0	610.8	622.9	653.4
1994: Mar	3,094.6	344.4	2,750.2	315.1	175.0	140.1	233.4	69.3	216.3	614.4	633.3	668.3
June	3,088.2	330.1	2,758.1	321.1	177.1	144.0	238.0	59.9	226.3	595.9	633.2	683.7
Sept	3,127.8	313.2	2,814.6	327.2	178.6	148.6	243.7	59.9	229.3	567.7	655.8	731.0
Dec	3,168.0	290.4	2,877.6	331.1	180.5	150.7	240.1	67.6	224.5	541.0	640.7	832.6
1995: Mar	3,239.2	308.1	2,931.1	342.7	181.4	161.4	244.2	67.7	230.3	531.7	681.2	833.2
June	3,245.0	298.4	2,946.6	344.2	182.6	161.6	245.0	58.7	227.7	488.6	736.3	846.1
Sept	3,279.5	289.4	2,990.1	345.9	183.5	162.4	245.2	64.2	224.1	480.2	800.4	830.1
Dec	3,294.9	278.7	3,016.2	347.7	185.0	162.7	241.5	71.5	228.8	465.6	814.2	846.9
1996: Mar	3,382.8	284.0	3,098.8	347.2	185.8	161.4	239.4	85.7	229.0	464.8	888.7	844.0
June	3,347.3	280.2	3,067.1	347.6	186.5	161.1	229.5	82.4	230.9	474.3	912.3	790.1
Sept	3,386.2	275.0	3,111.2	353.7	186.8	167.0	226.8	85.2	249.1	453.2	978.1	765.1
Dec	3,411.2	261.8	3,149.4	356.6	187.0	169.6	214.1	91.6	258.5	447.5	1,087.6	693.5
1997: Mar	3,451.7	282.3	3,169.4	355.4	186.5	168.9	182.1	84.2	262.5	443.1	1,144.2	697.8
June	3,361.7	265.9	3,095.8	355.4	186.3	169.1	183.5	77.4	261.0	441.3	1,172.9	604.3
Sept	3,388.9	261.8	3,127.1	354.8	186.2	168.6	187.3	75.8	266.5	446.8	1,218.2	577.7
Dec	3,393.4	270.3	3,123.1	354.9	186.5	168.4	176.6	88.9	265.0	444.1	1,230.6	563.0
1998: Mar	3,430.7	278.6	3,152.1	352.1	186.3	165.8	182.2	84.8	268.1	444.8	1,240.3	579.8
June	3,330.6	263.7	3,066.9	351.1	186.0	165.0	185.0	82.7	267.2	464.7	1,248.6	467.7
Sept	3,301.0	260.0	3,041.0	352.3	186.0	166.4	188.0	84.2	271.4	469.0	1,217.2	458.9

¹ U.S. savings bonds, series A-F and J, are included at current redemption value.² Includes domestically chartered banks, U.S. branches and agencies of foreign banks, New York investment companies majority owned by foreign banks, and Edge Act corporations owned by domestically chartered banks, foreign banks, and banks in U.S. affiliated territories.³ Includes partnerships and personal trust accounts.⁴ Includes U.S. savings notes. Sales began May 1, 1967, and were discontinued June 30, 1970.⁵ Exclusive of banks and insurance companies.⁶ This category includes nonmarketable State and local government series, Treasury securities, and holdings of State and local pension and other funds.⁷ Consists of the investments of foreign and international accounts (both official and private) in U.S. public debt issues. Reflects 1978 benchmark through December 1984; December 1984 benchmark through December 1989; December 1989 benchmark to December 1994; and December 1994 benchmark thereafter.⁸ Includes savings and loan associations, credit unions, nonprofit institutions, mutual savings banks, corporate pension trust funds, dealers and brokers, certain Government deposit accounts, and Government-sponsored enterprises.

Source: Department of the Treasury.

CORPORATE PROFITS AND FINANCE

TABLE B-90.—*Corporate profits with inventory valuation and capital consumption adjustments, 1959-98*

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

Year or quarter	Corporate profits with inventory valuation and capital consumption adjustments	Corporate profits tax liability	Corporate profits after tax with inventory valuation and capital consumption adjustments		
			Total	Dividends	Undistributed profits with inventory valuation and capital consumption adjustments
1959	52.9	23.6	29.2	12.7	16.5
1960	51.4	22.7	28.7	13.4	15.3
1961	52.5	22.8	29.7	14.0	15.7
1962	60.5	24.0	36.5	15.0	21.5
1963	66.3	26.2	40.1	16.1	24.0
1964	73.3	28.0	45.3	18.0	27.3
1965	84.1	30.9	53.3	20.2	33.1
1966	89.8	33.7	56.2	20.9	35.2
1967	87.4	32.7	54.7	22.1	32.7
1968	94.2	39.4	54.9	24.6	30.2
1969	90.9	39.7	51.3	25.2	26.0
1970	78.7	34.4	44.4	23.7	20.7
1971	92.0	37.7	54.3	23.7	30.5
1972	106.7	41.9	64.8	25.8	39.0
1973	120.1	49.3	70.8	28.1	42.7
1974	109.2	51.8	57.4	30.4	27.0
1975	128.2	50.9	77.3	30.1	47.2
1976	154.9	64.2	90.7	35.9	54.8
1977	184.3	73.0	111.3	40.8	70.5
1978	209.0	83.5	125.5	46.0	79.5
1979	213.1	88.0	125.1	52.5	72.6
1980	188.3	84.8	103.5	59.3	44.1
1981	207.0	81.1	125.9	69.5	56.4
1982	182.3	63.1	119.2	66.7	52.5
1983	235.2	77.2	157.9	74.4	83.6
1984	290.1	94.0	196.1	79.3	116.8
1985	304.0	96.5	207.5	83.9	123.6
1986	293.8	106.5	187.3	91.4	95.9
1987	333.2	127.1	206.1	96.0	110.0
1988	382.1	137.0	245.1	111.1	134.0
1989	380.0	141.3	238.7	134.4	104.3
1990	397.1	140.5	256.6	143.9	112.7
1991	411.3	133.4	277.9	147.2	130.8
1992	428.0	143.0	285.0	147.9	137.1
1993	492.8	165.2	327.6	157.6	170.1
1994	570.5	186.6	383.8	182.4	201.4
1995	672.4	211.0	461.4	205.3	256.1
1996	750.4	226.1	524.3	261.9	262.4
1997	817.9	246.1	571.8	275.1	296.7
1993: I	459.2	149.2	309.9	150.7	159.2
II	478.2	165.4	312.8	154.5	158.3
III	492.8	161.2	331.5	159.8	171.8
IV	541.2	184.9	356.3	165.4	191.0
1994: I	512.0	163.0	348.9	170.2	178.7
II	562.0	182.8	379.3	178.1	201.2
III	590.1	194.6	395.5	186.0	209.5
IV	617.7	206.2	411.5	195.3	216.2
1995: I	629.3	202.9	426.4	197.1	229.3
II	653.9	207.6	446.3	199.0	247.3
III	698.6	219.1	479.4	204.4	275.0
IV	707.8	214.3	493.5	220.7	272.7
1996: I	735.9	223.9	512.0	247.6	264.4
II	748.3	228.6	519.7	257.1	262.6
III	755.4	227.7	527.7	269.1	258.7
IV	762.0	224.2	537.8	273.6	264.2
1997: I	794.3	238.8	555.5	274.1	281.4
II	815.5	241.9	573.6	274.7	299.0
III	840.9	254.2	586.7	275.1	311.5
IV	820.8	249.3	571.4	276.4	295.0
1998: I	829.2	239.9	589.3	277.3	312.0
II	820.6	241.6	579.0	278.1	300.9
III	827.0	243.2	583.7	279.0	304.8

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-91.—*Corporate profits by industry, 1959-98*

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

Year or quarter	Corporate profits with inventory valuation adjustment and without capital consumption adjustment											
	Total	Domestic industries										Rest of the world
		Total	Financial ¹			Nonfinancial						
			Total	Federal Reserve banks	Other	Total	Manu- fac- turing ²	Trans- porta- tion and public utilities	Whole- sale trade	Retail trade	Other	
1959	53.1	50.4	7.0	0.7	6.3	43.4	26.5	7.1	2.8	3.3	3.6	2.7
1960	51.0	47.8	7.7	.9	6.7	40.2	23.8	7.5	2.5	2.8	3.6	3.1
1961	51.3	48.0	7.5	.8	6.8	40.4	23.8	7.9	2.5	3.0	3.6	3.3
1962	56.2	52.6	7.6	.9	6.8	45.0	26.3	8.5	2.8	3.4	3.9	4.4
1963	61.2	57.1	7.3	1.0	6.4	49.8	29.6	9.5	2.8	3.6	4.4	4.8
1964	67.5	63.0	7.5	1.1	6.4	55.5	32.4	10.2	3.4	4.5	5.1	4.5
1965	77.6	72.9	7.9	1.3	6.5	65.0	39.7	11.0	3.8	4.9	5.6	4.7
1966	83.0	78.5	9.2	1.7	7.5	69.3	42.4	11.9	3.9	4.8	6.2	4.5
1967	80.3	75.5	9.5	2.0	7.6	66.0	39.0	10.9	4.0	5.6	6.4	4.8
1968	86.9	81.3	10.9	2.5	8.4	70.4	41.7	11.0	4.5	6.4	6.8	5.6
1969	83.2	76.6	11.6	3.1	8.5	65.0	37.0	10.6	4.8	6.4	6.2	6.6
1970	71.8	64.7	13.1	3.5	9.6	51.6	27.1	8.2	4.3	6.0	5.9	7.1
1971	85.5	77.7	15.2	3.3	11.9	62.5	34.8	8.9	5.1	7.2	6.6	7.9
1972	97.9	88.4	16.4	3.3	13.1	72.0	41.4	9.4	6.8	7.4	7.1	9.5
1973	110.9	96.0	17.5	4.5	13.0	78.5	46.7	9.0	8.0	6.6	8.2	14.9
1974	103.4	85.9	16.2	5.7	10.5	69.7	40.7	7.6	11.3	2.3	7.7	17.5
1975	129.4	114.8	15.9	5.6	10.3	98.9	54.5	10.9	13.6	8.2	11.6	14.6
1976	158.9	142.3	19.9	5.9	14.0	122.4	70.7	15.3	12.7	10.5	13.3	16.5
1977	186.8	167.7	25.7	6.1	19.6	142.0	78.5	18.5	15.4	12.4	17.1	19.1
1978	213.1	190.2	31.8	7.6	24.1	158.4	89.6	21.7	15.4	12.3	19.4	22.9
1979	220.2	185.6	31.6	9.4	22.2	153.9	88.3	16.9	18.5	9.8	20.5	34.6
1980	198.3	162.9	24.3	11.8	12.6	138.5	75.8	18.3	16.7	6.1	21.6	35.5
1981	204.1	174.4	18.7	14.4	4.3	155.7	87.5	20.1	21.9	9.8	16.3	29.7
1982	166.8	139.4	15.6	15.2	.4	123.8	63.4	20.9	19.0	13.1	7.4	27.4
1983	203.7	173.1	24.8	14.6	10.2	148.3	72.8	29.7	18.7	18.7	8.4	30.6
1984	238.5	205.8	20.5	16.4	4.1	185.3	86.6	39.7	27.8	21.5	9.8	32.7
1985	230.5	197.1	29.0	16.3	12.6	168.1	81.6	34.3	20.6	22.5	9.1	33.4
1986	234.0	199.3	36.4	15.5	20.9	162.9	60.2	38.1	22.9	23.7	18.0	34.6
1987	272.9	231.3	37.1	15.7	21.4	194.2	85.0	41.7	16.7	23.9	26.9	41.6
1988	325.0	274.3	43.0	17.6	25.4	231.2	115.1	48.7	19.3	19.6	28.5	50.7
1989	330.6	272.6	53.1	20.2	32.9	219.6	109.3	42.6	20.4	20.7	26.6	58.0
1990	358.2	292.5	68.6	21.4	47.2	223.8	112.3	43.2	17.2	20.6	30.6	65.7
1991	378.2	309.5	87.4	20.3	67.1	222.1	92.7	53.9	20.6	26.1	28.9	68.7
1992	398.9	334.0	83.7	17.8	65.9	250.3	96.3	57.8	23.0	32.2	41.0	64.9
1993	456.9	383.0	82.9	16.1	66.8	300.1	116.7	69.4	24.3	38.9	50.9	73.9
1994	519.1	445.7	69.4	17.8	51.7	376.3	151.6	83.1	29.4	46.0	66.2	73.4
1995	613.0	523.4	104.6	22.2	82.4	418.8	183.9	86.0	26.2	43.3	79.5	89.5
1996	679.0	582.6	110.7	21.8	88.9	471.8	195.6	92.7	37.9	51.8	93.8	96.4
1997	741.2	642.2	130.0	23.3	106.6	512.3	214.4	88.4	49.8	61.2	98.5	99.0
1993:I	419.2	339.7	76.6	16.4	60.2	263.1	95.8	65.5	20.5	34.7	46.5	79.5
II	444.4	374.5	84.7	16.0	68.6	298.8	115.1	68.2	26.3	36.6	43.6	69.9
III	459.8	382.7	79.4	16.0	63.4	303.3	113.8	70.0	24.8	41.4	53.3	77.1
IV	504.1	435.2	91.0	15.9	75.0	344.2	142.2	73.8	25.4	42.7	60.2	68.9
1994:I	470.8	398.9	44.1	16.1	28.1	354.7	149.7	74.0	28.1	41.6	61.3	71.9
II	510.2	437.9	72.3	16.8	55.5	365.6	138.8	82.3	33.8	47.4	63.2	72.3
III	535.0	460.7	81.3	18.2	63.1	379.5	151.6	85.1	27.3	47.2	68.3	74.2
IV	560.3	485.2	80.0	20.0	60.0	405.3	166.2	90.8	28.6	47.8	71.8	75.0
1995:I	572.6	487.5	93.9	21.7	72.2	393.6	170.3	84.2	22.8	42.5	73.8	85.1
II	595.5	502.3	104.2	22.5	81.6	398.1	176.9	84.0	21.2	41.9	74.1	93.2
III	637.4	553.9	116.0	22.4	93.6	438.0	193.0	89.3	29.7	43.5	82.4	83.4
IV	646.5	550.0	104.4	22.1	82.4	445.6	195.4	86.3	31.1	45.3	87.6	96.4
1996:I	667.0	574.4	116.5	21.6	94.9	457.9	191.6	89.6	35.6	49.7	91.3	92.6
II	677.1	583.7	116.6	21.7	95.0	467.0	195.0	96.2	31.9	52.5	91.4	93.5
III	683.0	589.4	111.7	21.8	89.9	477.7	197.3	93.9	37.7	53.8	95.1	93.6
IV	688.7	582.8	98.0	22.1	76.0	484.8	198.6	91.3	46.3	51.2	97.3	105.9
1997:I	720.5	624.0	127.7	22.6	105.1	496.3	200.8	89.8	48.3	60.8	96.6	96.4
II	740.1	634.7	128.7	23.0	105.8	506.0	215.5	87.0	50.5	59.1	93.8	105.4
III	763.7	661.4	128.6	23.6	105.0	532.8	228.9	88.3	52.7	62.7	100.1	102.3
IV	740.7	648.7	134.7	24.1	110.6	514.0	212.3	88.6	47.6	62.2	103.4	92.0
1998:I	744.3	645.8	136.3	24.5	111.8	509.4	197.1	91.7	51.5	67.4	101.8	98.6
II	731.3	633.9	134.4	24.4	110.0	499.5	194.6	87.5	53.5	67.4	96.5	97.3
III	732.1	642.2	133.2	24.7	108.5	509.0	195.0	92.7	53.9	67.1	100.2	89.9

¹ Consists of the following industries: Depository institutions; nondepository credit institutions; security and commodity brokers; insurance carriers; regulated investment companies; small business investment companies; and real estate investment trusts.

² See Table B-92 for industry detail.

Note.—The industry classification is on a company basis and is based on the 1987 Standard Industrial Classification (SIC) beginning 1987, and on the 1972 SIC for earlier years shown.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-92.—*Corporate profits of manufacturing industries, 1959–98*
[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Year or quarter	Corporate profits with inventory valuation adjustment and without capital consumption adjustment												
	Total manufacturing	Durable goods							Nondurable goods				
		Total	Primary metal industries	Fabricated metal products	Industrial machinery and equipment	Electronic and other electric equipment	Motor vehicles and equipment	Other	Total	Food and kindred products	Chemicals and allied products	Petroleum and coal products	Other
1959	26.5	13.7	2.3	1.1	2.2	1.7	3.0	3.5	12.8	2.5	3.5	2.6	4.3
1960	23.8	11.7	2.0	.8	1.8	1.3	3.0	2.8	12.1	2.2	3.1	2.6	4.2
1961	23.4	11.4	1.6	1.0	1.9	1.3	2.5	3.1	12.0	2.4	3.3	2.2	4.2
1962	26.3	14.1	1.6	1.2	2.4	1.5	4.0	3.5	12.2	2.4	3.2	2.2	4.4
1963	29.6	16.4	2.0	1.3	2.5	1.6	4.9	4.0	13.2	2.7	3.7	2.2	4.7
1964	32.4	18.0	2.5	1.4	3.3	1.7	4.6	4.5	14.4	2.7	4.1	2.3	5.3
1965	39.7	23.2	3.1	2.1	4.0	2.7	6.2	5.2	16.4	2.8	4.6	2.9	6.1
1966	42.4	23.9	3.6	2.4	4.5	3.0	5.1	5.3	18.4	3.3	4.9	3.4	6.8
1967	39.0	21.2	2.7	2.5	4.1	3.0	4.0	5.0	17.8	3.2	4.3	3.9	6.4
1968	41.7	22.4	1.9	2.3	4.1	2.9	5.5	5.7	19.2	3.2	5.2	3.7	7.0
1969	37.0	19.0	1.4	2.0	3.7	2.3	4.8	4.9	18.0	3.0	4.6	3.3	7.0
1970	27.1	10.4	.8	1.1	3.0	1.3	1.3	3.0	16.8	3.2	3.9	3.6	6.1
1971	34.8	16.6	.8	1.5	3.0	1.9	5.1	4.2	18.2	3.5	4.5	3.7	6.5
1972	41.4	22.6	1.6	2.2	4.3	2.8	5.9	5.7	18.8	2.9	5.2	3.2	7.5
1973	46.7	25.0	2.3	2.6	4.7	3.2	5.9	6.3	21.7	2.5	6.1	5.2	7.9
1974	40.7	15.1	5.0	1.8	3.1	.5	.7	4.1	25.7	2.6	5.2	10.7	7.2
1975	54.5	20.3	2.7	3.2	4.8	2.6	2.2	4.8	34.1	8.6	6.3	9.8	9.4
1976	70.7	31.2	2.1	3.9	6.7	3.8	7.4	7.4	39.5	7.1	8.2	13.3	11.0
1977	78.5	37.6	1.0	4.5	8.3	5.8	9.3	8.6	41.0	6.8	7.7	12.9	13.6
1978	89.6	45.0	3.6	5.0	10.4	6.6	8.9	10.5	44.6	6.1	8.2	15.5	14.8
1979	88.3	36.5	3.5	5.2	9.1	5.4	4.6	8.6	51.8	5.8	7.1	24.5	14.6
1980	75.8	17.9	2.6	4.3	7.5	5.0	-4.3	2.8	57.8	6.0	5.5	33.6	12.9
1981	87.5	18.1	3.0	4.4	8.2	4.9	.2	-2.7	69.4	9.0	7.6	38.6	14.2
1982	63.4	4.9	-4.7	2.6	3.4	1.3	-3	2.7	58.5	7.3	4.7	31.6	14.9
1983	72.8	18.6	-5.0	3.0	3.7	3.4	5.2	8.3	54.2	6.1	6.9	22.5	18.6
1984	86.6	36.7	-5	4.6	5.5	5.1	8.9	13.0	49.9	6.5	7.7	16.1	19.6
1985	81.6	30.1	-8	4.7	5.5	2.5	7.3	10.8	51.6	8.6	6.1	17.3	19.6
1986	60.2	28.6	.9	5.2	2.7	2.7	4.4	12.7	31.7	7.3	8.0	-5.8	22.1
1987	85.0	40.1	2.7	5.4	4.7	6.5	3.8	17.0	45.0	11.3	15.1	-3.8	22.4
1988	115.1	49.2	5.9	6.3	9.4	5.7	5.7	16.2	65.9	11.9	19.3	10.4	24.3
1989	109.3	49.3	6.0	6.5	11.1	9.5	2.2	13.9	60.0	11.0	19.0	5.0	25.0
1990	112.3	40.9	3.3	6.2	10.2	8.4	-2.2	15.0	71.4	14.5	17.0	17.0	22.9
1991	92.7	30.5	1.3	5.4	4.3	8.9	-5.4	16.0	62.1	18.2	15.7	5.9	22.3
1992	96.3	37.1	-1	6.5	5.6	10.0	-1.1	16.2	59.1	18.3	16.5	-1.6	26.0
1993	116.7	54.5	-3	7.4	7.5	15.3	5.5	18.6	62.2	16.5	17.4	2.3	26.0
1994	151.6	76.7	2.2	11.0	12.7	22.5	7.5	20.9	74.8	20.0	24.5	.1	30.2
1995	183.9	87.1	7.0	11.8	22.3	21.0	-1	25.0	96.8	27.6	29.7	6.4	33.1
1996	195.6	97.2	5.4	14.2	26.1	20.1	2.4	29.0	98.5	22.0	28.8	10.9	36.7
1997	214.4	107.3	5.6	15.5	27.6	24.8	3.8	30.0	107.1	22.7	28.1	18.0	38.3
1993:I	95.8	39.1	-1.9	5.4	4.2	13.8	-3	18.0	56.7	18.1	18.3	-6.1	26.4
II	115.1	52.9	1.2	7.3	8.1	12.4	4.7	19.2	62.2	15.9	15.2	2.7	28.3
III	113.8	55.9	-3	7.6	9.3	16.8	4.7	17.8	57.9	16.4	15.2	3.8	22.5
IV	142.2	70.3	2.1	9.1	8.4	18.3	12.9	19.4	71.9	15.6	20.9	8.8	26.6
1994:I	149.7	77.0	2.2	10.6	9.8	20.1	14.1	20.1	72.7	19.3	22.6	.0	30.8
II	138.8	73.7	1.7	10.0	12.5	20.8	8.8	20.0	65.1	18.5	23.7	-9.2	32.1
III	151.6	73.3	2.3	10.8	12.2	23.6	3.7	20.7	78.3	19.7	24.0	4.7	29.9
IV	166.2	83.0	2.6	12.7	16.3	25.5	3.3	22.7	83.2	22.5	27.8	5.0	27.9
1995:I	170.3	85.0	6.6	11.6	20.0	21.5	2.1	23.2	85.3	25.2	26.4	1.5	32.1
II	176.9	82.1	8.0	12.3	20.4	18.9	-1.7	24.0	94.9	27.9	30.3	5.9	30.8
III	193.0	89.5	6.7	11.5	23.9	21.7	.2	25.5	103.5	28.7	31.8	10.4	32.7
IV	195.4	92.0	6.8	11.9	24.9	22.0	-9	27.4	103.4	28.5	30.5	7.7	36.7
1996:I	191.6	91.4	5.5	13.7	27.2	17.6	.7	26.8	100.2	23.8	30.5	7.7	38.2
II	195.0	98.5	5.0	12.9	26.3	19.5	4.7	30.1	96.6	19.2	30.2	10.8	36.3
III	197.3	100.1	6.0	15.2	25.8	19.7	5.0	28.2	97.2	20.6	28.2	11.3	37.1
IV	198.6	98.8	5.1	15.1	25.2	23.4	-8	30.7	99.8	24.2	26.4	13.8	35.3
1997:I	200.8	96.0	4.3	14.2	22.3	23.4	4.3	27.4	104.8	21.4	27.8	18.1	37.4
II	215.5	105.7	5.5	14.9	26.6	24.4	2.6	31.7	109.8	21.4	27.2	20.7	40.5
III	228.9	120.0	6.6	17.3	31.5	27.6	6.0	31.0	109.0	22.2	28.9	18.2	39.7
IV	212.3	107.5	5.8	15.7	30.1	24.0	2.1	29.8	104.8	25.9	28.4	14.9	35.7
1998:I	197.1	100.8	6.3	12.6	23.2	21.9	6.2	30.7	96.2	20.6	27.0	10.9	37.8
II	194.6	104.5	5.7	15.5	28.5	19.8	4.9	30.1	90.2	21.4	18.9	10.0	39.8
III	195.0	109.4	4.9	17.5	30.4	20.5	4.6	31.5	85.6	22.0	18.4	7.2	38.0

Note.—The industry classification is on a company basis and is based on the 1987 Standard Industrial Classification (SIC) beginning 1987 and on the 1972 SIC for earlier years shown. In the 1972 SIC, the categories shown here as "industrial machinery and equipment" and "electronic and other electric equipment" were identified as "machinery, except electrical" and "electric and electronic equipment," respectively.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-93.—Sales, profits, and stockholders' equity, all manufacturing corporations, 1952-98
(Billions of dollars)

Year or quarter	All manufacturing corporations				Durable goods industries				Nondurable goods industries			
	Sales (net)	Profits		Stockholders' equity ²	Sales (net)	Profits		Stockholders' equity ²	Sales (net)	Profits		Stockholders' equity ²
		Before income taxes ¹	After income taxes			Before income taxes ¹	After income taxes			Before income taxes ¹	After income taxes	
1952	250.2	22.9	10.7	103.7	122.0	12.9	5.5	49.8	128.0	10.0	5.2	53.9
1953	265.9	24.4	11.3	108.2	137.9	14.0	5.8	52.4	128.0	10.4	5.5	55.7
1954	248.5	20.9	11.2	113.1	122.8	11.4	5.6	54.9	125.7	9.6	5.6	58.2
1955	278.4	28.6	15.1	120.1	142.1	16.5	8.1	58.8	136.3	12.1	7.0	61.3
1956	307.3	29.8	16.2	131.6	159.5	16.5	8.3	65.2	147.8	13.2	7.8	66.4
1957	320.0	28.2	15.4	141.1	166.0	15.8	7.9	70.5	154.1	12.4	7.5	70.6
1958	305.3	22.7	12.7	147.4	148.6	11.4	5.8	72.8	156.7	11.3	6.9	74.6
1959	338.0	29.7	16.3	157.1	169.4	15.8	8.1	77.9	168.5	13.9	8.3	79.2
1960	345.7	27.5	15.2	165.4	173.9	14.0	7.0	82.3	171.8	13.5	8.2	83.1
1961	356.4	27.5	15.3	172.6	175.2	13.6	6.9	84.9	181.2	13.9	8.5	87.7
1962	389.4	31.9	17.7	181.4	195.3	16.8	8.6	89.1	194.1	15.1	9.2	92.3
1963	412.7	34.9	19.5	189.7	209.0	18.5	9.5	93.3	203.6	16.4	10.0	96.3
1964	443.1	39.6	23.2	199.8	226.3	21.2	11.6	98.5	216.8	18.3	11.6	101.3
1965	492.2	46.5	27.5	211.7	257.0	26.2	14.5	105.4	235.2	20.3	13.0	106.3
1966	554.2	51.8	30.9	230.3	291.7	29.2	16.4	115.2	262.4	22.6	14.6	115.1
1967	575.4	47.8	29.0	247.6	300.6	25.7	14.6	125.0	274.8	22.0	14.4	122.6
1968	631.9	55.4	32.1	265.9	335.5	30.6	16.5	135.6	296.4	24.8	15.5	130.3
1969	694.6	58.1	33.2	289.9	366.5	31.5	16.9	147.6	328.1	26.6	16.4	142.3
1970	708.8	48.1	28.6	306.8	363.1	23.0	12.9	155.1	345.7	25.2	15.7	151.7
1971	751.1	52.9	31.0	320.8	381.8	26.5	14.5	160.4	369.3	26.5	16.5	160.5
1972	849.5	63.2	36.5	343.4	435.8	33.6	18.4	171.4	413.7	29.6	18.0	172.0
1973	1,017.2	81.4	48.1	374.1	527.3	43.6	24.8	188.7	489.9	37.8	23.3	185.4
1973: IV	275.1	21.4	13.0	386.4	140.1	10.8	6.3	194.7	135.0	10.6	6.7	191.7
New series:												
1973: IV	236.6	20.6	13.2	368.0	122.7	10.1	6.2	185.8	113.9	10.5	7.0	182.1
1974	1,060.6	92.1	58.7	395.0	529.0	41.1	24.7	196.0	531.6	51.0	34.1	199.0
1975	1,065.2	79.9	49.1	423.4	521.1	35.3	21.4	208.1	544.1	44.6	27.7	215.3
1976	1,203.2	104.9	64.5	462.7	589.6	50.7	30.8	224.3	613.7	54.3	33.7	238.4
1977	1,328.1	115.1	70.4	496.7	657.3	57.9	34.8	239.9	670.8	57.2	35.5	256.8
1978	1,496.4	132.5	81.1	540.5	760.7	69.6	41.8	262.6	735.7	62.9	39.3	277.9
1979	1,741.8	154.2	98.7	600.5	865.7	72.4	45.2	292.5	876.1	81.8	53.5	308.0
1980	1,912.8	145.8	92.6	668.1	889.1	57.4	35.6	317.7	1,023.7	88.4	56.9	350.4
1981	2,144.7	158.6	101.3	743.4	979.5	67.2	41.6	350.4	1,165.2	91.3	59.6	393.0
1982	2,039.4	108.2	70.9	770.2	913.1	34.7	21.7	355.5	1,126.4	73.6	49.3	414.7
1983	2,114.3	133.1	85.8	812.8	973.5	48.7	30.0	372.4	1,140.8	84.4	55.8	440.4
1984	2,335.0	165.6	107.6	864.2	1,107.6	75.5	48.9	395.6	1,227.5	90.0	58.8	468.5
1985	2,331.4	137.0	87.6	866.2	1,142.6	61.5	38.6	420.9	1,188.8	75.6	49.1	445.3
1986	2,220.9	129.3	83.1	874.7	1,125.5	52.1	32.6	436.3	1,095.4	77.2	50.5	438.4
1987	2,378.2	173.0	115.6	900.9	1,178.0	78.0	53.0	444.3	1,200.3	95.1	62.6	456.6
1988 ³	2,596.2	215.3	153.8	957.6	1,284.7	91.6	66.9	468.7	1,311.5	123.7	86.8	488.9
1989	2,745.1	187.6	135.1	999.0	1,356.6	75.1	55.5	501.3	1,388.5	112.6	79.6	497.7
1990	2,810.7	158.1	110.1	1,043.8	1,357.2	57.3	40.7	515.0	1,453.5	100.8	69.4	528.9
1991	2,761.1	98.7	66.4	1,064.1	1,304.0	13.9	7.2	506.8	1,457.1	84.8	59.3	557.4
1992	2,890.2	31.4	22.1	1,034.7	1,389.8	-33.7	-24.0	473.9	1,500.4	65.1	46.0	560.8
1993	3,015.1	117.9	83.2	1,039.7	1,490.2	38.9	27.4	482.7	1,524.9	79.0	55.7	557.1
1994	3,255.8	243.5	174.9	1,110.1	1,657.6	121.0	87.1	533.3	1,598.2	122.5	87.8	576.8
1995	3,528.3	274.5	198.2	1,240.6	1,807.7	130.6	94.3	613.7	1,720.6	143.9	103.9	627.0
1996	3,757.6	306.6	224.9	1,348.0	1,941.6	146.6	106.1	673.9	1,816.0	160.0	118.8	674.2
1997	3,922.2	331.1	244.1	1,464.2	2,075.6	166.8	121.2	743.5	1,846.6	164.3	122.9	720.8
1996: I	884.8	69.8	50.7	1,299.4	457.5	31.7	22.6	644.2	427.3	38.1	28.2	655.2
II	948.4	82.2	58.9	1,328.1	492.5	42.7	30.9	665.0	455.9	39.5	28.0	663.1
III	946.6	84.2	62.1	1,358.6	484.0	38.0	27.6	680.5	462.6	46.2	34.5	678.0
IV	977.7	70.5	53.2	1,406.0	507.6	34.2	25.0	705.8	470.1	36.3	28.2	700.2
1997: I	935.2	82.5	60.6	1,429.3	487.7	38.9	27.0	722.7	447.5	43.6	33.6	706.5
II	987.8	92.4	66.9	1,458.6	527.8	49.5	36.3	736.7	460.1	42.8	30.5	721.9
III	986.0	86.9	62.5	1,483.8	519.5	42.0	29.5	758.4	466.6	44.9	33.0	725.4
IV	1,013.2	69.4	54.2	1,485.2	540.7	36.5	28.4	756.0	472.5	33.0	25.8	729.2
1998: I	955.5	95.3	73.5	1,503.1	515.7	55.5	44.2	764.7	439.8	39.8	29.4	738.4
II	997.1	78.3	56.6	1,517.4	541.1	36.5	25.3	771.3	456.0	41.8	31.3	746.2
III	986.0	82.3	61.2	1,522.2	532.3	39.4	28.2	781.5	453.7	42.8	33.1	740.7

¹ In the old series, "income taxes" refers to Federal income taxes only, as State and local income taxes had already been deducted. In the new series, no income taxes have been deducted.

² Annual data are average equity for the year (using four end-of-quarter figures).

³ Beginning 1988, profits before and after income taxes reflect inclusion of minority stockholders' interest in net income before and after income taxes.

⁴ Data for 1992 (most significantly 1992:I) reflect the early adoption of Financial Accounting Standards Board Statement 106 (Employer's Accounting for Post-Retirement Benefits Other Than Pensions) by a large number of companies during the fourth quarter of 1992. Data for 1993:I also reflect adoption of Statement 106. Corporations must show the cumulative effect of a change in accounting principle in the first quarter of the year in which the change is adopted.

Note.—Data are not necessarily comparable from one period to another due to changes in accounting principles, industry classifications, sampling procedures, etc. For explanatory notes concerning compilation of the series, see "Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations," Department of Commerce, Bureau of the Census.

Source: Department of Commerce, Bureau of the Census.

TABLE B-94.—*Relation of profits after taxes to stockholders' equity and to sales, all manufacturing corporations, 1947-98*

Year or quarter	Ratio of profits after income taxes (annual rate) to stockholders' equity—percent ¹			Profits after income taxes per dollar of sales—cents		
	All manufacturing corporations	Durable goods industries	Nondurable goods industries	All manufacturing corporations	Durable goods industries	Nondurable goods industries
1947	15.6	14.4	16.6	6.7	6.7	6.7
1948	16.0	15.7	16.2	7.0	7.1	6.8
1949	11.6	12.1	11.2	5.8	6.4	5.4
1950	15.4	16.9	14.1	7.1	7.7	6.5
1951	12.1	13.0	11.2	4.9	5.3	4.5
1952	10.3	11.1	9.7	4.3	4.5	4.1
1953	10.5	11.1	9.9	4.3	4.2	4.3
1954	9.9	10.3	9.6	4.5	4.6	4.4
1955	12.6	13.8	11.4	5.4	5.7	5.1
1956	12.3	12.8	11.8	5.3	5.2	5.3
1957	10.9	11.3	10.6	4.8	4.8	4.9
1958	8.6	8.0	9.2	4.2	3.9	4.4
1959	10.4	10.4	10.4	4.8	4.8	4.9
1960	9.2	8.5	9.8	4.4	4.0	4.8
1961	8.9	8.1	9.6	4.3	3.9	4.7
1962	9.8	9.6	9.9	4.5	4.4	4.7
1963	10.3	10.1	10.4	4.7	4.5	4.9
1964	11.6	11.7	11.5	5.2	5.1	5.4
1965	13.0	13.8	12.2	5.6	5.7	5.5
1966	13.4	14.2	12.7	5.6	5.6	5.6
1967	11.7	11.7	11.8	5.0	4.8	5.3
1968	12.1	12.2	11.9	5.1	4.9	5.2
1969	11.5	11.4	11.5	4.8	4.6	5.0
1970	9.3	8.3	10.3	4.0	3.5	4.5
1971	9.7	9.0	10.3	4.1	3.8	4.5
1972	10.6	10.8	10.5	4.3	4.2	4.4
1973	12.8	13.1	12.6	4.7	4.7	4.8
1973: IV	13.4	12.9	14.0	4.7	4.5	5.0
New series:						
1973: IV	14.3	13.3	15.3	5.6	5.0	6.1
1974	14.9	12.6	17.1	5.5	4.7	6.4
1975	11.6	10.3	12.9	4.6	4.1	5.1
1976	13.9	13.7	14.2	5.4	5.2	5.5
1977	14.2	14.5	13.8	5.3	5.3	5.3
1978	15.0	16.0	14.2	5.4	5.5	5.3
1979	16.4	15.4	17.4	5.7	5.2	6.1
1980	13.9	11.2	16.3	4.8	4.0	5.6
1981	13.6	11.9	15.2	4.7	4.2	5.1
1982	9.2	6.1	11.9	3.5	2.4	4.4
1983	10.6	8.1	12.7	4.1	3.1	4.9
1984	12.5	12.4	12.5	4.6	4.4	4.8
1985	10.1	9.2	11.0	3.8	3.4	4.1
1986	9.5	7.5	11.5	3.7	2.9	4.6
1987	12.8	11.9	13.7	4.9	4.5	5.2
1988 ²	16.1	14.3	17.8	5.9	5.2	6.6
1989	13.5	11.1	16.0	4.9	4.1	5.7
1990	10.6	7.9	13.1	3.9	3.0	4.8
1991	6.2	1.4	10.6	2.4	.5	4.1
1992 ³	2.1	-5.1	8.2	.8	-1.7	3.1
1993	8.0	5.7	10.0	2.8	1.8	3.7
1994	15.8	16.3	15.2	5.4	5.3	5.5
1995	16.0	15.4	16.6	5.6	5.2	6.0
1996	16.7	15.7	17.6	6.0	5.5	6.5
1997	16.7	16.3	17.0	6.2	5.8	6.7
1996: I	15.6	14.0	17.2	5.7	4.9	6.6
II	17.7	18.6	16.9	6.2	6.3	6.1
III	18.3	16.2	20.3	6.6	5.7	7.5
IV	15.1	14.2	16.1	5.4	4.9	6.0
1997: I	17.0	15.0	19.0	6.5	5.5	7.5
II	18.3	19.7	16.9	6.8	6.9	6.6
III	16.8	15.5	18.2	6.3	5.7	7.1
IV	14.6	15.0	14.1	5.3	5.2	5.5
1998: I	19.6	23.1	15.9	7.7	8.6	6.7
II	14.9	13.1	16.8	5.7	4.7	6.9
III	16.1	14.4	17.9	6.2	5.3	7.3

¹ Annual ratios based on average equity for the year (using four end-of-quarter figures). Quarterly ratios based on equity at end of quarter.

² See footnote 3, Table B-93.

³ See footnote 4, Table B-93.

Note.—Based on data in millions of dollars.

See Note, Table B-93.

Source: Department of Commerce, Bureau of the Census.

TABLE B-95.—Common stock prices and yields, 1956-98

Year or month	Common stock prices ¹						Common stock yields (S&P)(percent) ⁴		
	New York Stock Exchange indexes (Dec. 31, 1965=50) ²					Dow Jones industrial average ²	Standard & Poor's composite index (1941=43=100) ²	Dividend-price ratio ⁵	Earnings-price ratio ⁶
	Composite	Industrial	Transportation	Utility ³	Finance				
1956	24.40					493.01	46.62	4.09	7.55
1957	23.67					475.71	44.38	4.35	7.89
1958	24.56					491.66	46.24	3.97	6.23
1959	30.73					632.12	57.38	3.23	5.78
1960	30.01					618.04	55.85	3.47	5.90
1961	35.37					691.55	66.27	2.98	4.62
1962	33.49					639.76	62.38	3.37	5.82
1963	37.51					714.81	69.87	3.17	5.50
1964	43.76					834.05	81.37	3.01	5.32
1965	47.39					910.88	88.17	3.00	5.59
1966	46.15	46.18	50.26	90.81	44.45	873.60	85.26	3.40	6.63
1967	50.77	51.97	53.51	90.86	49.82	879.12	91.93	3.20	5.73
1968	55.37	58.00	50.58	88.38	65.85	906.00	98.70	3.07	5.67
1969	54.67	57.44	46.96	85.60	70.49	876.72	97.84	3.24	6.08
1970	45.72	48.03	32.14	74.47	60.00	753.19	83.22	3.83	6.45
1971	54.22	57.92	44.35	79.05	70.38	884.76	98.29	3.14	5.41
1972	60.29	65.73	50.17	76.95	78.35	950.71	109.20	2.84	5.50
1973	57.42	63.08	37.74	75.38	70.12	923.88	107.43	3.06	7.12
1974	43.84	48.08	31.89	59.58	49.67	759.37	82.85	4.47	11.59
1975	45.73	50.52	31.10	63.00	47.14	802.49	86.16	4.31	9.15
1976	54.46	60.44	39.57	73.94	52.94	974.92	102.01	3.77	8.90
1977	53.69	57.86	41.09	81.84	55.25	894.63	98.20	4.62	10.79
1978	53.70	58.23	43.50	78.44	56.65	820.23	96.02	5.28	12.03
1979	58.32	64.76	47.34	76.41	61.42	844.40	103.01	5.47	13.46
1980	68.10	78.70	60.61	74.69	64.25	891.41	118.78	5.26	12.66
1981	74.02	85.44	72.61	77.81	73.52	932.92	128.05	5.20	11.96
1982	68.93	78.18	60.41	79.49	71.99	884.36	119.71	5.81	11.60
1983	92.63	107.45	89.36	93.99	95.34	1,190.34	160.41	4.40	8.03
1984	92.46	108.01	85.63	92.89	89.28	1,178.48	160.46	4.64	10.02
1985	108.09	123.79	104.11	113.49	114.21	1,328.23	186.84	4.25	8.12
1986	136.00	155.85	119.87	142.72	147.20	1,792.76	236.34	3.49	6.09
1987	161.70	195.31	140.39	148.59	146.48	2,275.99	286.83	3.08	5.48
1988	149.91	180.95	134.12	143.53	127.26	2,060.82	265.79	3.64	8.01
1989	180.02	216.23	175.28	174.87	151.88	2,508.91	322.84	3.45	7.42
1990	183.46	225.78	158.62	181.20	133.26	2,678.94	334.59	3.61	6.47
1991	206.33	258.14	173.99	185.32	150.82	2,929.33	376.18	3.24	4.79
1992	229.01	284.62	201.09	198.91	179.26	3,284.29	415.74	2.99	4.22
1993	249.58	299.99	242.49	228.90	216.42	3,522.06	451.41	2.78	4.46
1994	254.12	315.25	247.29	209.06	209.73	3,793.77	460.42	2.82	5.83
1995	291.15	367.34	269.41	220.30	238.45	4,493.76	541.72	2.56	6.09
1996	358.17	453.98	327.33	249.77	303.89	5,742.89	670.50	2.19	5.24
1997	456.54	574.52	414.60	283.82	424.48	7,441.15	873.43	1.77	4.57
1998	550.26	681.57	468.69	378.12	516.35	8,625.52	1,085.50	1.49	
1997: Jan	403.58	509.64	359.40	263.91	361.45	6,707.03	766.22	1.95	
Feb	418.57	524.30	364.15	271.36	388.75	6,917.48	798.39	1.89	
Mar	416.72	523.08	372.87	264.78	387.21	6,901.12	792.16	1.91	5.31
Apr	401.00	506.69	366.67	253.18	364.25	6,657.50	763.93	1.98	
May	433.36	549.65	395.50	268.18	392.32	7,242.36	833.09	1.85	
June	457.07	578.57	410.94	280.48	419.12	7,599.60	876.29	1.77	4.58
July	480.94	610.42	433.75	288.51	441.59	7,990.65	925.29	1.66	
Aug	481.53	609.54	439.71	287.63	446.93	7,948.43	927.74	1.65	
Sept	489.74	617.94	451.63	291.87	459.86	7,866.59	937.02	1.65	4.29
Oct	499.25	625.22	466.04	302.83	476.70	7,875.82	951.16	1.61	
Nov	492.08	615.57	453.49	307.52	465.29	7,677.36	938.92	1.65	
Dec	504.66	623.57	461.04	325.60	490.30	7,909.82	962.37	1.62	4.09
1998: Jan	504.13	624.61	458.49	332.50	479.81	7,808.35	963.36	1.62	
Feb	532.15	660.91	485.73	341.91	508.97	8,323.61	1,023.74	1.55	
Mar	560.70	693.13	508.06	367.48	539.47	8,709.47	1,076.83	1.48	3.59
Apr	578.05	711.89	523.73	378.92	563.07	9,037.44	1,112.20	1.43	
May	574.46	712.39	505.02	372.62	551.28	9,080.07	1,108.42	1.45	
June	569.76	704.14	492.98	376.51	548.57	8,872.96	1,108.39	1.45	3.44
July	586.39	718.54	503.89	388.78	579.67	9,097.14	1,156.58	1.39	
Aug	539.16	665.66	441.36	372.48	511.22	8,478.52	1,074.62	1.48	
Sept	506.56	629.51	408.75	372.33	454.28	7,909.79	1,020.64	1.59	3.75
Oct	511.49	636.62	396.61	390.17	448.12	8,164.47	1,032.47	1.59	
Nov	564.26	704.46	442.95	412.59	501.45	9,005.75	1,144.43	1.43	
Dec	576.05	717.00	456.70	431.14	510.31	9,018.68	1,190.05	1.37	

¹ Averages of daily closing prices, except NYSE data through May 1964 are averages of weekly closing prices.² Includes stocks as follows: for NYSE, all stocks listed (more than 3,500); for Dow-Jones industrial average, 30 stocks; and for S&P composite index, 500 stocks.³ Effective April 1993, the NYSE doubled the value of the utility index to facilitate trading of options and futures on the index. Annual indexes prior to 1993 reflect the doubling.⁴ Based on 500 stocks in the S&P composite index.⁵ Aggregate cash dividends (based on latest known annual rate) divided by aggregate market value based on Wednesday closing prices.⁶ Monthly data are averages of weekly figures; annual data are averages of monthly figures.⁷ Quarterly data are ratio of earnings (after taxes) for 4 quarters ending with particular quarter to price index for last day of that quarter. Annual data are averages of quarterly ratios.

Note.—All data relate to stocks listed on the New York Stock Exchange.

Sources: New York Stock Exchange (NYSE), Dow Jones & Co., Inc., and Standard & Poor's Corporation (S&P).

TABLE B-96.—*Business formation and business failures, 1955-98*

Year or month	Index of net business formation (1967= 100)	New business incorpo- rations (number)	Business failure rate ²	Business failures ¹						
				Total	Number of failures		Amount of current liabilities (millions of dollars)			
					Total	Liability size class		Total	Liability size class	
						Under \$100,000	\$100,000 and over		Under \$100,000	\$100,000 and over
1955	96.6	139,915	42	10,969	10,113	856	449.4	206.4	243.0	
1956	94.6	141,163	48	12,686	11,615	1,071	562.7	239.8	322.9	
1957	90.3	137,112	52	13,739	12,547	1,192	615.3	267.1	348.2	
1958	90.2	150,781	56	14,964	13,499	1,465	728.3	297.6	430.7	
1959	97.9	193,067	52	14,053	12,707	1,346	692.8	278.9	413.9	
1960	94.5	182,713	57	15,445	13,650	1,795	938.6	327.2	611.4	
1961	90.8	181,535	64	17,075	15,006	2,069	1,090.1	370.1	720.0	
1962	92.6	182,057	61	15,782	13,772	2,010	1,213.6	346.5	867.1	
1963	94.4	186,404	56	14,374	12,192	2,182	1,352.6	321.0	1,031.6	
1964	98.2	197,724	53	13,501	11,346	2,155	1,329.2	313.6	1,015.6	
1965	99.8	203,897	53	13,514	11,340	2,174	1,321.7	321.7	1,000.0	
1966	99.3	200,010	52	13,061	10,833	2,228	1,385.7	321.5	1,064.1	
1967	100.0	206,569	49	12,364	10,144	2,220	1,265.2	297.9	967.3	
1968	108.3	233,635	39	9,636	7,829	1,807	941.0	241.1	699.9	
1969	115.8	274,267	37	9,154	7,192	1,962	1,142.1	231.3	910.8	
1970	108.8	264,209	44	10,748	8,019	2,729	1,887.8	269.3	1,618.4	
1971	111.1	287,577	42	10,326	7,611	2,715	1,916.9	271.3	1,645.6	
1972	119.3	316,601	38	9,566	7,040	2,526	2,000.2	258.8	1,741.5	
1973	119.1	329,358	36	9,345	6,627	2,718	2,298.6	235.6	2,063.0	
1974	113.2	319,149	38	9,915	6,733	3,182	3,053.1	256.9	2,796.3	
1975	109.9	326,345	43	11,432	7,504	3,928	4,380.2	298.6	4,081.6	
1976	120.4	375,766	35	9,628	6,176	3,452	3,011.3	257.8	2,753.4	
1977	130.8	436,170	28	7,919	4,861	3,058	3,095.3	208.3	2,887.0	
1978	138.1	478,019	24	6,619	3,712	2,907	2,656.0	164.7	2,491.3	
1979	138.3	524,565	28	7,564	3,930	3,634	2,667.4	179.9	2,487.5	
1980	129.9	533,520	42	11,742	5,682	6,060	4,635.1	272.5	4,362.6	
1981	124.8	581,242	61	16,794	8,233	8,561	6,955.2	405.8	6,549.3	
1982	116.4	566,942	88	24,908	11,509	13,399	15,610.8	541.7	15,069.1	
1983	117.5	600,420	110	31,334	15,572	15,762	16,072.9	635.1	15,437.8	
1984	121.3	634,991	107	52,078	33,527	18,551	29,268.6	409.8	28,858.8	
1985	120.9	664,235	115	57,253	36,551	20,702	36,937.4	423.9	36,513.5	
1986	120.4	702,738	120	61,616	38,908	22,708	44,724.0	438.3	43,885.7	
1987	121.2	685,572	102	61,111	38,949	22,162	34,723.8	746.0	33,977.8	
1988	124.1	685,095	98	57,097	38,300	18,797	39,573.0	686.9	38,886.1	
1989	124.8	676,565	65	50,361	33,312	17,049	42,328.8	670.5	41,658.2	
1990	120.7	647,366	74	60,747	40,833	19,914	56,130.1	735.6	55,394.5	
1991	115.2	628,604	107	88,140	60,617	27,523	96,825.3	1,044.9	95,780.4	
1992	116.3	666,800	110	97,069	68,264	28,805	94,317.5	1,096.7	93,220.8	
1993	121.1	706,537	109	86,133	61,188	24,945	47,755.5	947.6	46,807.9	
1994	125.5	741,778	86	71,558	50,814	20,744	28,977.9	845.0	28,132.9	
1995	(3)	766,988	82	71,128	49,495	21,633	37,283.6	866.1	36,417.4	
1996	(3)	786,482	80	71,931	49,667	22,264	29,568.7	914.9	28,653.8	
1997	(3)	798,779	88	83,384	56,050	27,334	37,436.9	1,111.3	36,325.6	
Seasonally adjusted										
1997: Jan	(3)	72,992	.....	7,359	4,956	2,403	3,526.2	92.1	3,434.2	
Feb	(3)	69,265	.....	6,793	4,532	2,261	1,220.9	88.2	1,132.7	
Mar	(3)	63,587	.....	7,435	4,933	2,502	1,405.5	99.4	1,306.2	
Apr	(3)	67,587	.....	7,645	5,074	2,571	2,782.8	108.4	2,674.4	
May	(3)	65,354	.....	7,181	4,824	2,357	1,574.0	97.2	1,476.8	
June	(3)	62,756	.....	6,890	4,684	2,206	1,225.4	94.5	1,130.8	
July	(3)	72,707	.....	7,265	4,843	2,422	3,180.0	98.3	3,081.7	
Aug	(3)	60,465	.....	6,825	4,690	2,135	1,822.2	86.4	1,735.8	
Sept	(3)	66,819	.....	7,146	4,785	2,361	3,292.9	94.1	3,198.7	
Oct	(3)	69,945	.....	7,426	5,071	2,355	1,406.7	99.2	1,307.5	
Nov	(3)	58,154	.....	6,022	4,021	2,001	1,715.5	80.3	1,635.2	
Dec	(3)	69,041	.....	5,231	3,563	1,668	1,817.8	72.5	1,745.3	
1998: Jan	(3)	66,416	.....	6,229	4,574	1,655	2,985.4	65.3	2,920.0	
Feb	(3)	66,125	.....	5,847	4,624	1,223	2,472.8	47.8	2,425.0	
Mar	(3)	63,408	.....	6,345	4,817	1,528	1,033.0	60.1	972.9	
Apr	(3)	.....	.....	6,560	4,286	2,274	1,114.6	87.4	1,027.2	
May	(3)	.....	.....	5,904	3,962	1,942	1,392.4	83.7	1,308.7	
June	(3)	.....	.....	6,281	4,151	2,130	1,311.2	85.9	1,225.3	
July	(3)	.....	.....	6,575	4,378	2,197	2,535.4	89.7	2,445.8	
Aug	(3)	.....	.....	5,810	3,944	1,866	1,613.3	76.8	1,536.5	
Sept	(3)	.....	.....	5,682	3,715	1,967	2,578.6	81.1	2,497.4	
Oct	(3)	.....	.....	5,590	3,684	1,906	1,042.0	81.5	960.5	

¹ Commercial and industrial failures only through 1983, excluding failures of banks, railroads, real estate, insurance, holding, and financial companies, steamship lines, travel agencies, etc.

Data beginning 1984 are based on expanded coverage and new methodology and are therefore not generally comparable with earlier data.

Data for 1997 and 1998 are preliminary and subject to revision.

² Failure rate per 10,000 listed enterprises.

³ Series discontinued in 1995.

Sources: Department of Commerce (Bureau of Economic Analysis) and The Dun & Bradstreet Corporation.

AGRICULTURE

TABLE B-97.—Farm income, 1945-98
(Billions of dollars; quarterly data at seasonally adjusted annual rates)

Year or quarter	Income of farm operators from farming						Net farm income
	Gross farm income				Production expenses		
	Total ¹	Cash marketing receipts		Value of inventory changes ²			
		Total	Livestock and products			Crops	
1945	25.4	21.7	12.0	9.7	-0.4	13.1	12.3
1946	29.6	24.8	13.8	11.0	.0	14.5	15.1
1947	32.4	29.6	16.5	13.1	-1.8	17.0	15.4
1948	36.5	30.2	17.1	13.1	1.7	18.8	17.7
1949	30.8	27.8	15.4	12.4	-9	18.0	12.8
1950	33.1	28.5	16.1	12.4	.8	19.5	13.6
1951	38.3	32.9	19.6	13.2	1.2	22.3	15.9
1952	37.8	32.5	18.2	14.3	.9	22.8	15.0
1953	34.4	31.0	16.9	14.1	-6	21.5	13.0
1954	34.2	29.8	16.3	13.6	.5	21.8	12.4
1955	33.5	29.5	16.0	13.5	.2	22.2	11.3
1956	34.0	30.4	16.4	14.0	-5	22.7	11.3
1957	34.8	29.7	17.4	12.3	.6	23.7	11.1
1958	39.0	33.5	19.2	14.2	.8	25.8	13.2
1959	37.9	33.6	18.9	14.7	.0	27.2	10.7
1960	38.6	34.0	19.0	15.0	.4	27.4	11.2
1961	40.5	35.2	19.5	15.7	.3	28.6	12.0
1962	42.3	36.5	20.2	16.3	.6	30.3	12.1
1963	43.4	37.5	20.0	17.4	.6	31.6	11.8
1964	42.3	37.3	19.9	17.4	-8	31.8	10.5
1965	46.5	39.4	21.9	17.5	1.0	33.6	12.9
1966	50.5	43.4	25.0	18.4	-1	36.5	14.0
1967	50.5	42.8	24.4	18.4	.7	38.2	12.3
1968	51.8	44.2	25.5	18.7	.1	39.5	12.3
1969	56.4	48.2	28.6	19.6	.1	42.1	14.3
1970	58.8	50.5	29.5	21.0	.0	44.5	14.4
1971	62.1	52.7	30.5	22.3	1.4	47.1	15.0
1972	71.1	61.1	35.6	25.5	.9	51.7	19.5
1973	98.9	86.9	45.8	41.1	3.4	64.6	34.4
1974	98.2	92.4	41.3	51.1	-1.6	71.0	27.3
1975	100.6	88.9	43.1	45.8	3.4	75.0	25.5
1976	102.9	95.4	46.3	49.0	-1.5	82.7	20.2
1977	108.8	96.2	47.6	48.6	1.1	88.9	19.9
1978	128.4	112.4	59.2	53.2	1.9	103.2	25.2
1979	150.7	131.5	69.2	62.3	5.0	123.3	27.4
1980	149.3	139.7	68.0	71.7	-6.3	133.1	16.1
1981	166.3	141.6	69.2	72.5	6.5	139.4	26.9
1982	164.1	142.6	70.3	72.3	-1.4	140.3	23.8
1983	153.9	136.8	69.6	67.2	-10.9	139.6	14.2
1984	168.0	142.8	72.9	69.9	6.0	142.0	26.0
1985	161.2	144.1	69.8	74.3	-2.3	132.6	28.6
1986	156.1	135.4	71.6	63.8	-2.2	125.2	30.9
1987	168.4	141.8	76.0	65.8	-2.3	131.0	37.4
1988	177.9	151.2	79.6	71.6	-4.1	139.9	38.0
1989	191.9	160.8	83.9	76.9	3.8	146.7	45.3
1990	198.0	169.5	89.2	80.3	3.3	153.3	44.7
1991	191.9	167.9	85.8	82.1	-2	153.3	38.6
1992	200.5	171.4	85.6	85.7	4.2	152.9	47.5
1993	204.1	177.8	90.2	87.6	-4.2	160.5	43.6
1994	215.8	181.2	88.2	93.1	8.3	167.5	48.3
1995	210.1	188.1	87.0	101.1	-5.1	174.1	36.0
1996	235.8	199.6	93.0	106.6	7.8	182.4	53.4
1997	238.3	208.7	96.6	112.1	-.4	188.4	49.8
1998 ^P	233.1	198.0	93.4	104.7	-1.0	185.1	48.0

¹ Cash marketing receipts and inventory changes plus Government payments, other farm cash income, and nonmoney income produced by farms.

² Physical changes in end-of-period inventory of crop and livestock commodities valued at average prices during the period.

Note.—Data include net Commodity Credit Corporation loan transactions and operator residences.

Data for 1998 are forecasts.

Source: Department of Agriculture, Economic Research Service.

TABLE B-98.—Farm business balance sheet, 1950-97
[Billions of dollars]

End of year	Assets								Claims				
	Total assets	Physical assets					Financial assets			Total claims	Real estate debt ⁵	Non-real estate debt ⁶	Proprietors' equity
		Real estate	Nonreal estate				Investments in cooperatives	Other ⁴					
			Live-stock and poultry ¹	Machinery and motor vehicles	Crops ²	Purchased inputs ³							
1950	121.6	75.4	17.1	12.3	7.1	2.7	7.0	121.6	5.2	5.7	110.7		
1951	136.1	83.8	19.5	14.3	8.2	2.9	7.3	136.1	5.7	6.9	123.7		
1952	133.0	85.1	14.8	15.0	7.9	3.2	7.1	133.0	6.2	7.1	119.7		
1953	128.7	84.3	11.7	15.6	6.8	3.3	7.0	128.7	6.6	6.3	115.8		
1954	132.6	87.8	11.2	15.7	7.5	3.5	6.9	132.6	7.1	6.7	118.8		
1955	137.0	93.0	10.6	16.3	6.5	3.7	6.9	137.0	7.8	7.3	121.9		
1956	145.7	100.3	11.0	16.9	6.8	4.0	6.7	145.7	8.5	7.4	129.8		
1957	154.5	106.4	13.9	17.0	6.4	4.2	6.6	154.5	9.0	8.2	137.3		
1958	168.7	114.6	17.7	18.1	6.9	4.5	6.9	168.7	9.7	9.4	149.6		
1959	173.0	121.2	15.2	19.3	6.2	4.8	6.2	173.0	10.6	10.7	151.7		
1960	174.3	123.3	15.6	19.1	6.4	4.2	5.8	174.3	11.3	11.1	151.9		
1961	181.6	129.1	16.4	19.3	6.5	4.5	5.9	181.6	12.3	11.8	157.5		
1962	188.9	134.6	17.3	19.9	6.5	4.6	5.9	188.9	13.5	13.2	162.3		
1963	196.7	142.4	15.9	20.4	7.4	5.0	5.7	196.7	15.0	14.6	167.1		
1964	204.2	150.5	14.5	21.2	7.0	5.2	5.8	204.2	16.9	15.3	172.1		
1965	220.8	161.5	17.6	22.4	7.9	5.4	6.0	220.8	18.9	16.9	185.0		
1966	234.0	171.2	19.0	24.1	8.1	5.7	6.0	234.0	20.7	18.5	194.8		
1967	246.0	180.9	18.8	26.3	8.0	5.8	6.1	246.0	22.6	19.6	203.9		
1968	257.2	189.4	20.2	27.7	7.4	6.1	6.3	257.2	24.7	19.2	213.2		
1969	267.8	195.3	22.8	28.6	8.3	6.4	6.4	267.8	26.4	20.0	221.4		
1970	278.9	202.4	23.7	30.4	8.7	7.2	6.5	278.9	27.5	21.2	230.1		
1971	301.7	217.6	27.3	32.4	10.0	7.9	6.7	301.7	29.3	24.0	248.5		
1972	339.9	243.0	33.7	34.6	12.9	8.7	6.9	339.9	32.0	26.7	281.2		
1973	418.5	298.3	42.4	39.7	21.4	9.7	7.1	418.5	36.1	31.6	350.9		
1974 ⁷	449.2	335.6	24.6	48.5	22.5	11.2	6.9	449.2	40.8	35.1	373.3		
1975	510.8	383.6	29.4	57.4	20.5	13.0	6.9	510.8	45.3	39.7	425.8		
1976	590.7	456.5	29.0	63.3	20.6	14.3	6.9	590.7	50.5	45.6	494.7		
1977	651.5	509.3	31.9	69.3	20.4	13.5	7.0	651.5	58.4	52.4	540.7		
1978	767.4	601.8	50.1	68.5	23.8	16.1	7.1	767.4	66.7	60.7	640.0		
1979	898.1	706.1	61.4	75.4	29.9	18.1	7.3	898.1	79.7	71.8	746.6		
1980	983.3	782.8	60.6	80.3	32.8	19.3	7.4	983.3	89.7	77.1	816.5		
1981	982.3	785.6	53.5	85.5	29.5	20.6	7.6	982.3	98.8	83.6	800.0		
1982	944.6	750.0	53.0	86.0	25.9	21.9	7.8	944.6	101.8	87.0	755.8		
1983	943.4	753.4	49.5	85.8	23.7	22.8	8.1	943.4	103.2	87.9	752.3		
1984	857.1	661.8	49.5	85.0	26.1	24.3	8.3	857.1	106.7	87.1	663.3		
1985	772.7	586.2	46.3	82.9	22.9	24.3	9.0	772.7	100.1	77.5	595.1		
1986	724.8	542.3	47.8	81.9	16.3	21.1	10.0	724.8	90.4	66.6	567.8		
1987	756.3	563.5	58.0	78.7	17.8	3.2	25.3	756.3	82.4	62.0	611.9		
1988	788.4	582.7	62.2	81.0	23.7	3.5	25.1	788.4	77.8	61.7	648.8		
1989	814.4	600.8	66.2	84.1	23.9	2.6	26.3	814.4	76.0	61.9	676.6		
1990	841.5	620.0	70.9	86.3	23.2	2.8	27.5	841.5	74.7	63.2	703.5		
1991	844.9	625.5	68.1	85.9	22.2	2.6	28.7	844.9	74.9	64.3	705.7		
1992	870.3	642.8	71.0	85.4	24.2	3.9	29.4	870.3	75.4	63.6	731.3		
1993	906.4	673.7	72.8	86.5	23.3	3.8	31.0	906.4	76.0	65.9	764.4		
1994	938.3	706.9	67.9	87.5	23.3	5.0	32.1	938.3	77.7	69.1	791.5		
1995	981.9	755.7	57.8	88.5	27.4	3.4	34.1	981.9	79.3	71.5	831.1		
1996	1,033.9	799.5	60.3	88.9	31.7	4.4	34.9	1,033.9	81.7	74.4	877.8		
1997	1,088.8	849.2	66.8	88.1	29.9	5.1	35.7	1,088.8	85.4	80.1	923.4		

¹ Excludes commercial broilers; excludes horses and mules beginning 1959; excludes turkeys beginning 1986.

² Non-Commodity Credit Corporation (CCC) crops held on farms plus value above loan rate for crops held under CCC.

³ Includes fertilizer, chemicals, fuels, parts, feed, seed, and other supplies.

⁴ Currency and demand deposits.

⁵ Includes CCC storage and drying facilities loans.

⁶ Does not include CCC crop loans.

⁷ Beginning 1974, data are for farms included in the new farm definition, that is, places with sales of \$1,000 or more annually.

Note.—Data exclude operator households.

Beginning 1959, data include Alaska and Hawaii.

Source: Department of Agriculture, Economic Research Service.

TABLE B-99.—Farm output and productivity indexes, 1948-96
[1992=100]

Year	Farm output						Productivity indicators ³	
	Total ¹	Livestock and products	Crops				Farm output per unit of total factor input	Farm output per unit of farm labor
			Total ²	Feed crops	Food grains	Oil crops		
1948	45	49	43	47	47	17	43	13
1949	45	52	40	43	41	15	40	14
1950	44	54	39	44	38	18	40	14
1951	46	57	40	43	37	16	41	15
1952	48	58	42	44	48	16	43	16
1953	48	59	42	43	44	16	43	17
1954	48	61	41	45	39	18	45	18
1955	50	62	42	47	37	20	44	18
1956	50	64	42	46	38	23	45	19
1957	50	63	42	51	36	23	45	20
1958	52	64	46	54	53	29	47	23
1959	54	67	46	54	43	25	47	23
1960	54	66	48	57	51	27	48	24
1961	56	69	48	53	47	31	50	26
1962	56	69	49	54	43	32	51	26
1963	58	72	51	56	45	33	52	28
1964	58	74	49	52	50	34	53	29
1965	59	71	52	59	52	40	55	31
1966	59	72	52	58	52	43	54	33
1967	62	75	54	64	59	45	56	36
1968	63	75	55	62	62	51	58	38
1969	63	75	57	64	57	52	59	39
1970	63	78	55	60	54	53	59	40
1971	67	79	61	72	63	59	63	43
1972	68	80	61	71	60	59	63	44
1973	71	81	65	73	66	71	64	45
1974	67	79	60	61	70	57	61	46
1975	71	75	68	72	84	71	66	49
1976	72	79	68	73	83	60	64	50
1977	76	80	74	78	78	82	69	55
1978	77	80	76	84	73	87	67	59
1979	82	82	83	89	85	105	70	64
1980	79	85	75	76	94	81	66	64
1981	87	87	87	91	111	93	74	70
1982	87	86	87	93	108	101	76	72
1983	76	88	68	61	92	76	69	64
1984	86	87	85	90	101	87	78	74
1985	89	89	89	100	95	96	84	82
1986	87	90	84	95	83	89	85	86
1987	88	92	86	84	84	88	87	87
1988	83	93	75	62	76	72	83	80
1989	89	94	86	85	83	88	90	86
1990	94	95	92	88	107	87	93	92
1991	94	98	92	86	82	94	92	89
1992	100	100	100	100	100	100	100	100
1993	94	100	90	76	96	85	94	98
1994	107	108	106	102	97	115	105	111
1995	101	110	96	83	90	99	100	110
1996	106	109	103	98	93	107	106	106

¹ Gross production.

² Includes items not included in groups shown.

³ See Table B-100 for farm inputs.

Source: Department of Agriculture, Economic Research Service.

TABLE B-100.—Farm input use, selected inputs, 1948-98

Year	Farm population, April ¹		Farm employment (thousands) ³			Crops harvested (millions of acres) ⁵	Selected indexes of input use (1992=100)							
	Number (thousands)	As percent of total population ²	Total	Self-employed and unpaid workers ⁴	Hired workers		Total	Farm labor	Farm real estate	Durable equipment	Energy	Agricultural chemicals ⁶	Feed, seed, and purchased livestock ⁷	Other purchased inputs
1948	24,383	16.6	10,363	8,026	2,337	356	104	335	101	62	71	31	58	46
1949	24,194	16.2	9,964	7,712	2,252	360	111	328	102	74	78	33	60	78
1950	23,048	15.2	9,926	7,597	2,329	345	110	315	104	85	80	39	60	78
1951	21,890	14.2	9,546	7,310	2,236	344	112	302	106	95	83	38	62	83
1952	21,748	13.9	9,149	7,005	2,144	349	112	293	107	103	86	40	62	85
1953	19,874	12.5	8,864	6,775	2,089	348	110	277	108	107	89	39	63	81
1954	19,019	11.7	8,651	6,570	2,081	346	107	270	109	112	88	40	58	78
1955	19,078	11.5	8,381	6,345	2,036	340	112	274	110	114	91	42	66	80
1956	18,712	11.1	7,852	5,900	1,952	324	112	259	110	115	91	46	68	80
1957	17,656	10.3	7,600	5,660	1,940	324	111	242	110	113	89	45	71	83
1958	17,128	9.8	7,503	5,521	1,982	324	111	231	110	111	87	45	75	86
1959	16,592	9.3	7,342	5,390	1,952	324	114	230	110	111	88	52	76	100
1960	15,635	8.7	7,057	5,172	1,885	324	113	224	110	112	89	54	76	99
1961	14,803	8.1	6,919	5,029	1,890	302	111	218	107	110	91	59	72	97
1962	14,313	7.7	6,700	4,873	1,827	295	111	216	106	108	93	53	75	99
1963	13,367	7.1	6,518	4,738	1,780	298	111	210	107	108	94	57	77	98
1964	12,554	6.7	6,110	4,506	1,604	298	109	198	106	110	96	63	75	97
1965	12,363	6.4	5,610	4,128	1,482	298	108	193	106	112	97	66	74	97
1966	11,595	5.9	5,214	3,854	1,360	294	109	180	105	115	99	74	80	98
1967	10,875	5.5	4,903	3,650	1,253	306	109	171	107	119	98	79	80	99
1968	10,454	5.2	4,749	3,535	1,213	300	107	165	106	124	98	63	81	97
1969	10,307	5.1	4,596	3,419	1,176	290	108	162	105	126	100	68	86	93
1970	9,712	4.7	4,523	3,348	1,175	293	108	160	105	127	100	71	89	90
1971	9,425	4.5	4,436	3,275	1,161	305	107	157	107	129	98	73	86	89
1972	9,610	4.6	4,373	3,228	1,146	294	108	155	105	129	97	79	88	90
1973	9,472	4.5	4,337	3,169	1,168	321	110	156	108	131	99	85	88	95
1974	9,264	4.3	4,389	3,075	1,314	328	110	144	110	139	94	90	88	100
1975	8,864	4.1	4,331	3,021	1,310	336	108	145	109	144	110	81	83	99
1976	8,253	3.8	4,363	2,992	1,371	337	111	143	110	148	124	90	88	102
1977	8,194	2.8	4,143	2,852	1,291	345	109	138	110	152	130	88	83	103
1978	8,501	2.9	3,937	2,680	1,256	338	115	132	109	156	136	96	96	122
1979	8,241	2.8	3,765	2,495	1,270	348	118	128	110	161	124	105	103	129
1980	8,051	2.7	3,699	2,401	1,298	352	119	123	112	166	121	119	109	117
1981	8,850	2.5	3,582	2,324	1,258	366	116	124	112	166	116	110	103	111
1982	8,528	2.4	3,466	2,248	1,218	362	113	120	110	163	109	90	106	104
1983	8,787	2.5	3,349	2,171	1,178	306	110	118	102	155	106	86	108	106
1984	8,754	2.4	3,233	2,095	1,138	348	110	116	108	147	110	99	97	108
1985	5,355	2.2	3,116	2,018	1,098	342	106	108	107	139	98	97	99	99
1986	5,226	2.2	2,912	1,873	1,039	325	102	101	104	130	91	105	99	88
1987	4,986	2.1	2,897	1,846	1,051	302	101	101	100	120	102	100	97	95
1988	4,951	2.1	2,954	1,967	1,037	297	100	103	100	113	102	91	96	99
1989	4,801	2.0	2,863	1,935	928	318	100	104	102	108	101	95	91	103
1990	4,591	1.9	2,891	2,000	892	322	101	102	101	105	100	95	99	103
1991	4,632	1.9	2,877	1,968	910	318	102	106	100	103	101	100	99	104
1992			2,810	1,944	866	319	100	100	100	100	100	100	100	100
1993			2,800	1,942	857	308	101	96	98	97	100	105	101	110
1994			2,767	1,925	842	321	102	96	99	94	103	106	102	117
1995			2,836	1,967	869	314	101	92	98	92	109	90	109	121
1996			2,842	2,010	832	326	100	100	99	89	104	97	95	117
1997			2,867	1,990	877	333								
1998*			2,827	1,947	880	329								

¹Farm population as defined by Department of Agriculture and Department of Commerce, i.e., civilian population living on farms in rural areas, regardless of occupation. See also footnote 8. Series discontinued in 1992.

²Total population of United States including Armed Forces overseas, as of July 1.

³Includes persons doing farmwork on all farms. These data, published by the Department of Agriculture, differ from those on agricultural employment by the Department of Labor (see Table B-35) because of differences in the method of approach, in concepts of employment, and in time of month for which the data are collected.

⁴Prior to 1982 this category was termed "family workers" and did not include nonfamily unpaid workers.

⁵Acreage harvested plus acreages in fruits, tree nuts, and farm gardens.

⁶Fertilizer, lime, and pesticides.

⁷Includes purchases of broiler- and egg-type chicks and turkey poults and livestock imports for purposes other than immediate slaughter.

⁸Based on new definition of a farm. Under old definition of a farm, farm population (in thousands and as percent of total population) for 1977, 1978, 1979, 1980, 1981, 1982, and 1983 is 7,806 and 3.6; 8,005 and 3.6; 7,553 and 3.4; 7,241 and 3.2; 7,014 and 3.1; 6,880 and 3.0; 7,029 and 3.0, respectively.

⁹Basis for farm employment series was discontinued for 1981 through 1984. Employment is estimated for these years.

Note.—Population includes Alaska and Hawaii beginning 1960.

Sources: Department of Agriculture (Economic Research Service) and Department of Commerce (Bureau of the Census).

TABLE B-101.—*Indexes of prices received and prices paid by farmers, 1975-98*
[1990-92=100, except as noted]

Year or month	Prices received by farmers			Prices paid by farmers										Addendum: Average farm real estate value per acre (dollars)
	All farm products	Crops	Live-stock and products	All commodities, services, interest, taxes, and wage rates ¹	Production items								Wage rates	
					Total ²	Feed	Live-stock and poultry	Fertilizer	Agricultural chemicals	Fuels	Farm machinery	Farm services			Rent
1975	73	88	62	47	55	83	39	87	72	40	38	48	44	340
1976	75	87	64	50	59	83	47	74	78	43	43	52	48	397
1977	73	83	64	53	61	82	48	72	71	46	47	57	51	474
1978	83	89	78	58	67	80	65	72	66	48	51	60	55	531
1979	94	98	90	66	76	89	88	77	67	61	56	66	60	628
1980	98	107	89	75	85	98	85	96	71	86	63	81	65	737
1981	100	111	89	82	92	110	80	104	77	98	70	89	70	819
1982	94	98	90	86	94	99	78	105	83	97	76	96	74	823
1983	98	108	88	86	92	107	76	100	87	94	81	82	76	788
1984	101	111	91	89	94	112	73	103	90	93	85	86	77	801
1985	91	98	86	86	91	95	74	98	90	93	85	85	78	713
1986	87	87	88	85	86	88	73	90	89	76	83	83	81	640
1987	89	86	91	87	87	83	85	86	87	76	85	84	85	599
1988	99	104	93	91	90	104	91	94	89	77	89	85	87	632
1989	104	109	100	96	95	110	93	99	93	83	94	91	95	668
1990	104	103	105	99	99	103	102	97	95	100	96	96	96	683
1991	100	101	99	100	100	98	102	103	101	104	100	99	100	703
1992	98	101	97	101	101	99	96	100	103	96	104	103	104	713
1993	101	102	100	104	104	102	104	96	109	93	107	110	108	736
1994	100	105	95	106	106	106	94	105	112	91	113	110	108	782
1995	102	112	92	109	108	103	82	121	116	89	120	115	116	832
1996	112	126	99	114	114	129	75	125	119	102	125	116	119	890
1997	107	115	98	117	117	123	94	121	120	108	129	117	121	945
1998	101	107	96	115	112	105	88	112	122	88	132	116	124	1,000
1997: Jan	107	115	98	116	115	120	85	124	120	115	127	116	121	945
Feb	105	113	98	116	116	121	88	125	118	113	127	116	121	.....
Mar	108	118	99	117	116	126	89	125	118	106	127	116	121	.....
Apr	106	116	99	117	117	127	94	124	119	105	127	116	121	.....
May	108	117	100	118	118	129	96	123	120	103	128	116	121	.....
June	107	119	97	117	117	126	95	122	120	102	128	117	121	.....
July	107	114	99	117	117	120	100	120	119	99	129	118	121	.....
Aug	107	116	99	117	117	121	97	119	119	108	129	117	121	.....
Sept	107	114	99	117	117	124	96	119	120	110	130	118	121	.....
Oct	107	114	97	117	116	119	95	118	121	112	131	116	121	.....
Nov	107	114	98	117	117	121	94	117	122	114	132	116	121	.....
Dec	105	111	97	117	116	121	95	116	122	107	130	116	121	.....
1998: Jan	103	110	94	117	116	117	94	115	123	99	130	116	124	1,000
Feb	101	109	94	117	115	114	94	114	122	95	131	116	124	.....
Mar	102	111	95	116	114	112	91	114	122	89	131	116	124	.....
Apr	104	115	95	116	114	111	94	114	122	91	132	116	124	.....
May	103	113	95	116	114	108	91	115	121	94	132	116	124	.....
June	102	107	98	115	113	105	88	115	122	88	132	117	124	.....
July	102	108	96	115	112	106	83	114	122	85	132	118	124	.....
Aug	101	104	98	114	111	101	83	112	122	83	132	117	124	.....
Sept	99	101	97	113	110	96	80	111	122	86	132	117	124	.....
Oct	99	100	98	114	110	95	85	110	123	86	133	116	124	.....
Nov	100	102	97	114	110	96	86	108	122	83	133	116	124	.....
Dec	98	100	96	114	110	97	85	107	121	80	133	116	124	.....

¹ Includes items used for family living, not shown separately.

² Includes other production items not shown separately.

³ Average for 48 States. Annual data are: March 1 for 1975, February 1 for 1976-81, April 1 for 1982-85, February 1 for 1986-89, and January 1 for 1990-98.

Note—Data on a 1990-92 base prior to 1975 have not been calculated by Department of Agriculture.

Source: Department of Agriculture, National Agricultural Statistics Service.

TABLE B-102.—U.S. exports and imports of agricultural commodities, 1940-98

[Billions of dollars]

Year	Exports							Imports					Agricultural trade balance
	Total ¹	Feed grains	Food grains ²	Oil-seeds and products	Cotton	Tobacco	Animals and products	Total ¹	Crops, fruits, and vegetables ³	Animals and products	Coffee	Cocoa beans and products	
1940	0.5	(4)	(4)	(4)	0.2	(4)	0.1	1.3	(4)	0.2	0.1	(4)	-0.8
1941	.7	(4)	0.1	(4)	.1	0.1	.3	1.7	0.1	.3	.2	(4)	-1.0
1942	1.2	(4)	(4)	(4)	.1	.1	.8	1.3	(4)	.5	.2	(4)	-.1
1943	2.1	(4)	.1	0.1	.2	.2	1.2	1.5	.1	.4	.3	(4)	.6
1944	2.1	(4)	.1	.1	.1	.1	1.3	1.8	.1	.3	.3	(4)	.3
1945	2.3	(4)	.4	(4)	.3	.2	.9	1.7	.1	.4	.3	(4)	.5
1946	3.1	0.1	.7	(4)	.5	.4	.9	2.3	.2	.4	.5	0.1	.8
1947	4.0	.4	1.4	.1	.4	.3	.7	2.8	.1	.4	.6	.2	1.2
1948	3.5	.1	1.5	.2	.5	.2	.5	3.1	.2	.6	.7	.2	.3
1949	3.6	.3	1.1	.3	.9	.3	.4	2.9	.2	.4	.8	.1	.7
1950	2.9	.2	.6	.2	1.0	.3	.3	4.0	.2	.7	1.1	.2	-1.1
1951	4.0	.3	1.1	.3	1.1	.3	.5	5.2	.2	1.1	1.4	.2	-1.1
1952	3.4	.3	1.1	.2	.9	.2	.3	4.5	.2	.7	1.4	.2	-1.1
1953	2.8	.3	.7	.2	.5	.3	.4	4.2	.2	.6	1.5	.2	-1.3
1954	3.1	.2	.5	.3	.8	.3	.5	4.0	.2	.5	1.5	.3	-.9
1955	3.2	.3	.6	.4	.5	.4	.6	4.0	.2	.5	1.4	.2	-.8
1956	4.2	.4	1.0	.5	.7	.3	.7	4.0	.2	.4	1.4	.2	.2
1957	4.5	.3	1.0	.5	1.0	.4	.7	4.0	.2	.5	1.4	.2	.6
1958	3.9	.5	.8	.4	.7	.4	.5	3.9	.2	.7	1.2	.2	(4)
1959	4.0	.6	.9	.6	.4	.3	.6	4.1	.2	.8	1.1	.2	-.1
1960	4.8	.5	1.2	.6	1.0	.4	.6	3.8	.2	.6	1.0	.2	1.0
1961	5.0	.5	1.4	.6	.9	.4	.6	3.7	.2	.7	1.0	.2	1.3
1962	5.0	.8	1.3	.7	.5	.4	.6	3.9	.2	.9	1.0	.2	1.2
1963	5.6	.8	1.5	.8	.6	.4	.7	4.0	.3	.9	1.0	.2	1.6
1964	6.3	.9	1.7	1.0	.7	.4	.8	4.1	.3	.8	1.2	.2	2.3
1965	6.2	1.1	1.4	1.2	.5	.4	.8	4.1	.3	.9	1.1	.1	2.1
1966	6.9	1.3	1.8	1.2	.4	.5	.7	4.5	.4	1.2	1.1	.1	2.4
1967	6.4	1.1	1.5	1.3	.5	.5	.7	4.5	.4	1.1	1.0	.2	1.9
1968	6.3	.9	1.4	1.3	.5	.5	.7	5.0	.5	1.3	1.2	.2	1.3
1969	6.0	.9	1.2	1.3	.3	.6	.8	5.0	.5	1.4	.9	.2	1.1
1970	7.3	1.1	1.4	1.9	.4	.5	.9	5.8	.5	1.6	1.2	.3	1.5
1971	7.7	1.0	1.3	2.2	.6	.5	1.0	5.8	.6	1.5	1.2	.2	1.9
1972	9.4	1.5	1.8	2.4	.5	.7	1.1	6.5	.7	1.8	1.3	.2	2.9
1973	17.7	3.5	4.7	4.3	.9	.7	1.6	8.4	.8	2.6	1.7	.2	9.3
1974	21.9	4.6	5.4	5.7	1.3	.8	1.8	10.2	.8	2.2	1.6	.5	11.7
1975	21.9	5.2	6.2	4.5	1.0	.9	1.7	9.3	.8	1.8	1.7	.5	12.6
1976	23.0	6.0	4.7	5.1	1.0	.9	2.4	11.0	.9	2.3	2.9	.6	12.0
1977	23.6	4.9	3.6	6.6	1.5	1.1	2.7	13.4	1.2	2.3	4.2	1.0	10.2
1978	29.4	5.9	5.5	8.2	1.7	1.4	3.0	14.8	1.5	3.1	4.0	1.4	14.6
1979	34.7	7.7	6.3	8.9	2.2	1.2	3.8	16.7	1.7	3.9	4.2	1.2	18.0
1980	41.2	9.8	7.9	9.4	2.9	1.3	3.8	17.4	1.7	3.8	4.2	.9	23.8
1981	43.3	9.4	9.6	9.6	2.3	1.5	4.2	16.9	2.0	3.5	2.9	.9	26.4
1982	36.6	6.4	7.9	9.1	2.0	1.5	3.9	15.3	2.3	3.7	2.9	.7	21.3
1983	36.1	7.3	7.4	8.7	1.8	1.5	3.8	16.5	2.3	3.8	2.8	.8	19.6
1984	37.8	8.1	7.5	8.4	2.4	1.5	4.2	19.3	3.1	4.1	3.3	1.1	18.5
1985	29.0	6.0	4.5	5.8	1.6	1.5	4.1	20.0	3.5	4.2	3.3	1.4	9.1
1986	26.2	3.1	3.8	6.5	.8	1.2	4.5	21.5	3.6	4.5	4.6	1.1	4.7
1987	28.7	3.8	3.8	6.4	1.6	1.1	5.2	20.4	3.6	4.9	2.9	1.2	8.3
1988	37.1	5.9	5.9	7.7	2.0	1.3	6.4	21.0	3.8	5.2	2.5	1.0	16.1
1989	40.1	7.7	7.1	6.3	2.2	1.3	6.4	21.9	4.2	5.0	2.4	1.0	18.2
1990	39.5	7.0	4.8	5.7	2.8	1.4	6.7	22.9	4.9	5.6	1.9	1.1	16.6
1991	39.4	5.7	4.2	6.4	2.5	1.4	7.1	22.9	4.8	5.5	1.9	1.1	16.5
1992	43.1	5.7	5.4	7.2	2.0	1.7	8.0	24.8	4.9	5.7	1.7	1.1	18.3
1993	42.9	5.0	5.6	7.3	1.5	1.3	8.1	25.2	5.0	5.9	1.5	1.0	17.7
1994	46.2	4.7	5.3	7.2	2.7	1.3	9.3	27.1	5.4	5.8	2.5	1.0	19.1
1995	56.3	8.2	6.7	8.9	3.7	1.4	11.0	30.3	5.9	6.0	3.3	1.1	26.0
1996	60.4	9.4	7.4	10.8	2.7	1.4	11.3	33.7	6.9	6.1	2.8	1.4	26.7
1997	57.2	6.0	5.2	12.1	2.7	1.6	11.5	36.3	7.1	6.5	3.9	1.5	20.9
Jan-Nov, 1997	52.0	5.5	4.7	10.6	2.4	1.4	10.5	33.0	6.4	5.9	3.5	1.3	19.0
1998 ⁵	47.0	4.5	4.6	8.5	2.2	1.3	9.8	33.9	7.1	6.4	3.2	1.5	13.1

¹Total includes items not shown separately.²Rice, wheat, and wheat flour.³Includes nuts, fruits, and vegetable preparations.⁴Less than \$50 million.⁵For 1998, totals include transshipments through Canada that are not reflected in commodity groupings. Prior data reflect the transshipments.

Note.—Data derived from official estimates released by the Bureau of the Census, Department of Commerce. Agricultural commodities are defined as (1) nonmarine food products and (2) other products of agriculture which have not passed through complex processes of manufacture. Export value, at U.S. port of exportation, is based on the selling price and includes inland freight, insurance, and other charges to the port. Import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance.

Source: Department of Agriculture, Economic Research Service.

INTERNATIONAL STATISTICS

TABLE B-103.—U.S. international transactions, 1946-98

(Millions of dollars; quarterly data seasonally adjusted, except as noted. Credits (+), debits (-))

Year or quarter	Goods ¹			Services				Investment income			Unilateral transfers, net ³	Balance on current account
	Exports	Imports	Net	Net military transactions ^{2,3}	Net travel and transportation receipts	Other services, net	Balance on goods and services	Receipts on U.S. assets abroad	Payments on foreign assets in U.S.	Net		
1946	11,764	-5,067	6,697	-424	733	310	7,316	772	-212	560	-2,991	4,885
1947	16,097	-5,973	10,124	-358	946	145	10,857	1,102	-245	857	-2,722	8,992
1948	13,265	-7,557	5,708	-351	374	175	5,906	1,921	-437	1,484	-4,973	2,417
1949	12,213	-6,874	5,339	-410	230	208	5,367	1,831	-476	1,355	-5,849	873
1950	10,203	-9,081	1,122	-56	-120	242	1,188	2,068	-559	1,509	-4,537	-1,840
1951	14,243	-11,176	3,067	169	298	254	3,788	2,633	-583	2,050	-4,954	884
1952	13,449	-10,838	2,611	528	83	309	3,531	2,751	-555	2,196	-5,113	614
1953	12,412	-10,975	1,437	1,753	-238	307	3,259	2,736	-624	2,112	-6,657	-1,286
1954	12,929	-10,353	2,576	902	-269	305	3,514	2,929	-582	2,347	-5,642	219
1955	14,424	-11,527	2,897	-113	-297	299	2,786	3,406	-676	2,730	-5,086	430
1956	17,556	-12,803	4,753	-221	-361	447	4,618	3,837	-735	3,102	-4,990	2,730
1957	19,562	-13,291	6,271	-423	-189	482	6,141	4,180	-796	3,384	-4,762	4,762
1958	16,414	-12,952	3,462	-849	-633	486	2,466	3,790	-825	2,965	-6,467	784
1959	16,458	-15,310	1,148	-831	-821	573	69	4,132	-1,061	3,071	-4,422	-1,282
1960	19,650	-14,758	4,892	-1,057	-964	639	3,508	4,616	-1,238	3,379	-4,062	2,824
1961	20,108	-14,537	5,571	-1,131	-978	732	4,195	4,999	-1,245	3,755	-4,127	3,822
1962	20,781	-16,260	4,521	-912	-1,152	912	3,370	5,618	-1,324	4,294	-4,277	3,387
1963	22,272	-17,048	5,224	-742	-1,309	1,036	4,210	6,157	-1,560	4,596	-4,392	4,414
1964	25,501	-18,700	6,801	-794	-1,146	1,161	6,022	6,824	-1,783	5,041	-4,240	6,823
1965	26,461	-21,510	4,951	-487	-1,280	1,480	4,664	7,437	-2,088	5,350	-4,583	5,431
1966	29,310	-25,493	3,817	-1,043	-1,331	1,497	2,940	7,528	-2,481	5,047	-4,955	3,031
1967	30,666	-26,866	3,800	-1,187	-1,750	1,742	2,604	8,021	-2,747	5,274	-5,294	2,583
1968	33,626	-32,991	635	-596	-1,548	1,759	250	9,367	-3,378	5,990	-5,629	611
1969	36,414	-35,807	607	-718	-1,763	1,964	91	10,913	-4,869	6,044	-5,735	399
1970	42,469	-39,866	2,603	-641	-2,038	2,330	2,254	11,748	-5,515	6,233	-6,156	2,331
1971	43,319	-45,579	-2,260	653	-2,345	2,649	-1,303	12,707	-5,435	7,272	-7,402	-1,433
1972	49,381	-55,797	-6,416	1,072	-3,063	2,965	-5,443	14,765	-6,572	8,192	-8,544	-5,795
1973	71,410	-70,499	911	740	-3,158	3,406	1,900	21,088	-9,655	12,533	-6,913	7,140
1974	98,306	-103,811	-5,505	165	-3,184	4,231	-4,292	27,587	-12,084	15,503	-9,249	1,962
1975	107,088	-98,185	8,903	1,461	-2,812	4,854	12,404	25,351	-12,564	12,787	-7,075	18,116
1976	114,745	-124,228	-9,483	931	-2,558	5,027	-6,082	29,375	-13,311	16,063	-5,686	4,296
1977	120,816	-151,907	-31,091	1,731	-3,565	5,680	-27,246	32,354	-14,217	18,137	-5,226	-14,335
1978	142,075	-176,002	-33,927	857	-3,573	6,879	-29,763	42,088	-21,680	20,408	-5,788	-15,143
1979	184,439	-212,007	-27,568	-1,313	-2,935	7,251	-24,565	63,834	-32,961	30,873	-6,593	-285
1980	224,250	-249,750	-25,500	-1,822	-997	8,912	-19,407	72,606	-42,532	30,073	-8,349	2,317
1981	237,044	-265,067	-28,023	-844	144	12,552	-16,172	86,529	-53,626	32,903	-11,702	5,030
1982	211,157	-247,642	-36,485	112	-992	13,209	-24,156	86,200	-56,412	29,788	-17,075	-11,443
1983	201,799	-268,901	-67,102	-563	-4,227	14,124	-57,767	85,200	-53,700	31,500	-17,718	-43,985
1984	219,926	-332,418	-112,492	-2,547	-8,438	14,404	-109,073	104,756	-74,036	30,720	-20,598	-98,951
1985	215,915	-338,088	-122,173	-4,390	-9,798	14,483	-121,880	93,679	-73,087	20,592	-22,700	-123,987
1986	223,344	-368,425	-145,081	-5,181	-8,779	18,474	-140,566	91,186	-79,095	12,091	-24,679	-153,154
1987	250,208	-409,765	-159,557	-3,844	-8,010	18,098	-153,313	100,511	-91,302	9,209	-23,909	-168,013
1988	320,230	-447,189	-126,959	-6,320	-3,013	20,435	-115,856	129,366	-115,722	13,644	-25,988	-128,201
1989	362,120	-477,365	-115,245	-6,749	3,551	26,245	-92,197	153,659	-138,639	15,020	-26,963	-104,139
1990	389,307	-498,337	-109,030	-7,599	7,501	27,999	-81,129	163,324	-139,149	24,174	-34,669	-91,624
1991	416,913	-490,581	-73,668	-5,274	16,561	31,851	-30,931	141,408	-119,891	21,517	5,032	-4,383
1992	440,352	-536,458	-96,106	-1,448	19,969	38,899	-38,685	125,003	-102,462	22,541	-35,230	-51,374
1993	456,832	-589,441	-132,609	1,269	19,714	39,686	-71,939	126,702	-102,754	23,948	-38,142	-86,133
1994	502,398	-668,590	-166,192	2,495	16,305	46,479	-100,913	157,742	-141,263	16,479	-39,391	-123,825
1995	575,845	-749,574	-173,729	4,769	21,772	47,297	-99,891	203,844	-184,569	19,275	-34,638	-115,254
1996	611,983	-803,320	-191,337	4,684	24,969	53,110	-108,574	213,196	-198,960	14,236	-40,577	-134,915
1997	679,325	-877,279	-197,954	6,781	22,670	58,297	-110,206	241,787	-247,105	-5,318	-39,691	-155,215
1998:												
I	150,855	-193,467	-42,612	748	5,769	12,994	-23,101	51,997	-46,638	5,359	-10,473	-28,215
II	152,130	-200,965	-48,835	993	6,548	13,090	-28,204	51,801	-47,826	3,975	-8,777	-33,006
III	151,253	-202,806	-51,553	1,105	4,345	13,025	-33,078	53,058	-51,327	1,731	-9,043	-40,390
IV	157,745	-206,082	-48,337	1,838	8,307	14,001	-24,191	56,340	-53,168	3,172	-12,284	-33,303
1999:												
I	163,499	-213,222	-49,723	1,542	5,944	14,107	-28,130	57,581	-57,567	14	-8,874	-36,990
II	169,240	-218,336	-49,096	2,191	5,711	14,679	-26,515	61,271	-60,811	460	-9,035	-35,990
III	172,302	-221,598	-49,296	1,945	5,414	14,832	-27,105	62,551	-64,095	-1,544	-9,445	-38,094
IV	174,284	-224,123	-49,839	1,103	5,600	14,677	-28,459	60,384	-64,631	-4,247	-12,337	-45,043
2000:												
I	171,469	-227,167	-55,698	1,527	4,416	14,748	-35,007	62,522	-64,770	-2,248	-9,480	-46,735
II	164,821	-229,264	-64,443	1,043	4,004	15,525	-43,871	61,900	-65,277	-3,377	-9,442	-56,690
III	163,560	-227,920	-64,360	1,101	2,605	14,899	-45,755	60,434	-65,894	-5,460	-10,084	-61,299

¹ Adjusted from Census data for differences in valuation, coverage, and timing; excludes military.

² Quarterly data are not seasonally adjusted.

³ Includes transfers of goods and services under U.S. military grant programs.

See next page for continuation of table.

TABLE B-103.—U.S. international transactions, 1946-98—Continued

(Millions of dollars; quarterly data seasonally adjusted, except as noted)

Year or quarter	U.S. assets abroad, net (increase/capital outflow (-))				Foreign assets in the U.S., net (increase/capital inflow (+))			Allocations of special drawing rights (SDRs)	Statistical discrepancy	
	Total	U.S. official reserve assets ²	Other U.S. Government assets ²	U.S. private assets	Total	Foreign official assets ²	Other foreign assets		Total (sum of the items with sign reversed)	Of which: Seasonal adjustment discrepancy
1946		-623								
1947		-3,315								
1948		-1,736								
1949		-266								
1950		1,758								
1951		-33								
1952		-415								
1953		1,256								
1954		480								
1955		182								
1956		-869								
1957		-1,165								
1958		2,292								
1959		1,035								
1960	-4,099	2,145	-1,100	-5,144	2,294	1,473	821		-1,019	
1961	-5,538	607	-910	-5,235	2,705	765	1,939		-989	
1962	-4,174	1,535	-1,085	-4,623	1,911	1,270	641		-1,124	
1963	-7,270	378	-1,662	-5,986	3,217	1,986	1,231		-360	
1964	-9,560	171	-1,680	-8,050	3,643	1,660	1,983		-907	
1965	-5,716	1,225	-1,605	-5,336	742	134	607		-457	
1966	-7,321	570	-1,543	-6,347	3,661	-672	4,333		629	
1967	-9,757	53	-2,423	-7,386	7,379	3,451	3,928		-205	
1968	-10,977	-870	-2,274	-7,833	9,928	-774	10,703		438	
1969	-11,585	-1,179	-2,200	-8,206	12,702	-1,301	14,002		-1,516	
1970	-9,337	2,481	-1,589	-10,229	6,359	6,908	-550	867	-219	
1971	-12,475	2,349	-1,884	-12,940	22,970	26,879	-3,909	717	-9,779	
1972	-14,497	-4	-1,568	-12,925	21,461	10,475	10,986	710	-1,879	
1973	-22,874	158	-2,644	-20,388	18,388	6,026	12,362		-2,654	
1974	-34,745	-1,467	-4,366	-33,643	35,341	10,546	24,796		-2,558	
1975	-39,703	-849	-3,474	-35,380	17,170	7,027	10,143		4,417	
1976	-51,269	-2,558	-4,214	-44,498	38,018	17,693	20,326		8,955	
1977	-34,785	-375	-3,693	-30,717	53,219	36,816	16,403		-4,099	
1978	-61,130	132	-4,660	-57,202	67,036	33,678	33,358		9,236	
1979	-66,054	-1,133	-3,746	-61,176	40,852	-13,665	54,516	1,139	24,349	
1980	-86,967	-8,155	-5,162	-73,651	62,612	15,497	47,115	1,152	20,886	
1981	-114,147	-5,175	-5,097	-103,875	86,232	4,960	81,272	1,093	21,792	
1982	-122,335	-4,965	-6,131	-111,239	96,418	3,593	92,826		37,359	
1983	-61,573	-1,196	-5,006	-55,372	88,780	5,845	82,934		16,779	
1984	-36,313	-3,131	-5,489	-27,694	118,032	3,140	114,892		17,231	
1985	-39,889	-3,858	-2,821	-33,211	146,383	-1,119	147,501		17,494	
1986	-106,753	312	-2,022	-105,044	230,211	35,648	194,563		29,696	
1987	-72,617	9,149	1,006	-82,771	248,383	45,387	202,996		-7,753	
1988	-100,221	-3,912	2,967	-99,275	246,065	39,758	206,307		-17,644	
1989	-168,744	-25,293	1,259	-144,710	224,390	8,503	215,887		48,494	
1990	-74,011	-2,158	2,307	-74,160	140,992	33,910	107,082		24,643	
1991	-57,881	5,763	2,911	-66,555	109,641	17,389	92,253		-47,378	
1992	-68,774	3,901	-1,657	-71,018	168,776	40,477	128,299		-48,628	
1993	-194,537	-1,379	-342	-192,817	279,671	71,753	207,918		999	
1994	-171,102	5,346	-389	-176,059	304,460	39,583	264,877		-9,533	
1995	-327,453	-9,742	-589	-317,122	465,449	109,768	355,681		-22,742	
1996	-368,801	6,668	-708	-374,761	563,357	127,344	436,013		-59,641	
1997	-478,502	-1,010	174	-477,666	733,441	15,817	717,624		-99,724	
1996:										
I	-69,695	17	-210	-69,502	90,534	51,833	38,701		7,376	4,928
II	-60,623	-523	-377	-59,723	109,122	13,601	95,521		-15,493	116
III	-83,101	7,489	163	-90,753	149,361	23,432	125,929		-25,870	-8,779
IV	-155,381	-315	-284	-154,782	214,339	38,478	175,861		-25,655	3,734
1997:										
I	-145,139	4,480	-22	-149,597	181,735	26,949	154,786		394	5,812
II	-86,606	-236	-269	-86,101	149,773	-5,411	155,184		-28,077	685
III	-123,317	-730	436	-123,023	181,438	21,258	160,180		-20,027	-10,018
IV	-123,441	-4,524	29	-118,946	220,451	-26,979	247,470		-52,007	3,528
1998:										
I	-45,648	-444	-388	-44,816	95,529	11,324	84,205		-3,146	6,217
II	-109,787	-1,945	-433	-107,409	164,859	-10,274	175,133		1,618	1,474
III	-48,052	-2,026	194	-46,220	112,862	-46,370	159,232		-3,511	-10,760

⁴ Includes extraordinary U.S. Government transactions with India.⁵ Consists of gold, special drawing rights, foreign currencies, and the U.S. reserve position in the International Monetary Fund (IMF).

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-104.—U.S. international trade in goods by principal end-use category, 1965–98
(Billions of dollars; quarterly data seasonally adjusted)

Year or quarter	Exports							Imports						
	Total	Agricultural products	Nonagricultural products					Total	Petroleum and products	Nonpetroleum products				
			Total	Industrial supplies and materials	Capital goods except automotive	Automotive	Other			Total	Industrial supplies and materials	Capital goods except automotive	Automotive	Other
1965	26.5	6.3	20.2	7.6	8.1	1.9	2.6	21.5	2.0	19.5	9.1	1.5	0.9	8.0
1966	29.3	6.9	22.4	8.2	8.9	2.4	2.9	25.5	2.1	23.4	10.2	2.2	1.8	9.2
1967	30.7	6.5	24.2	8.5	9.9	2.8	3.0	26.9	2.1	24.8	10.0	2.5	2.4	9.9
1968	33.6	6.3	27.3	9.6	11.1	3.5	3.2	33.0	2.4	30.6	12.0	2.8	4.0	11.8
1969	36.4	6.1	30.3	10.3	12.4	3.9	3.7	35.8	2.6	33.2	11.8	3.4	4.9	13.0
1970	42.5	7.4	35.1	12.3	14.7	3.9	4.3	39.9	2.9	36.9	12.4	4.0	5.5	15.0
1971	43.3	7.8	35.5	10.9	15.4	4.7	4.5	45.6	3.7	41.9	13.8	4.3	7.4	16.4
1972	49.4	9.5	39.9	11.9	16.9	5.5	5.6	55.8	4.7	51.1	16.3	5.9	8.7	20.2
1973	71.4	18.0	53.4	17.0	22.0	6.9	7.6	70.5	8.4	62.1	19.6	8.3	10.3	23.9
1974	98.3	22.4	75.9	26.3	30.9	8.6	10.0	103.8	26.6	77.2	27.8	9.8	12.0	27.5
1975	107.1	22.2	84.8	26.8	36.6	10.6	10.8	98.2	27.0	71.2	24.0	10.2	11.7	25.3
1976	114.7	23.4	91.4	28.4	39.1	12.1	11.7	124.2	34.6	89.7	29.8	12.3	16.2	31.4
1977	120.8	24.3	96.5	29.8	39.8	13.4	13.5	151.9	45.0	106.9	35.7	14.0	18.6	38.6
1978 ¹	142.1	29.9	112.2	34.2	47.5	15.2	15.3	176.0	42.6	133.4	40.7	19.3	25.0	48.4
1979	184.4	35.5	149.0	52.2	60.2	17.9	18.7	212.0	60.4	151.6	47.5	24.6	26.6	52.8
1980	224.3	42.0	182.2	65.1	76.3	17.4	23.4	249.8	79.5	170.2	53.0	31.6	28.3	57.4
1981	237.0	44.1	193.0	63.6	84.2	19.7	25.5	265.1	78.4	186.7	56.1	37.1	31.0	62.4
1982	211.2	37.3	173.9	57.7	76.5	17.2	22.4	247.6	62.0	185.7	48.6	38.4	34.3	64.3
1983	201.8	37.1	164.7	52.7	71.7	18.5	21.8	268.9	55.1	213.8	53.7	43.7	43.0	73.3
1984	219.9	38.4	181.5	56.8	77.0	22.4	25.3	332.4	58.1	274.4	66.1	60.4	56.5	91.4
1985	215.9	29.6	186.3	54.8	79.3	24.9	27.2	338.1	51.4	286.7	62.6	61.3	64.9	97.9
1986	223.3	27.2	196.2	59.4	82.8	25.1	28.9	368.4	34.3	334.1	69.9	72.0	78.1	114.2
1987	250.2	29.8	220.4	63.7	92.7	27.6	36.4	409.8	42.9	366.8	70.8	85.1	85.2	125.7
1988	320.2	38.8	281.4	82.6	119.1	33.4	46.3	447.2	39.6	407.6	83.1	102.2	87.9	134.4
1989	362.1	42.2	319.9	91.8	138.9	34.9	54.3	477.4	50.9	426.5	84.5	112.2	87.4	142.5
1990	389.3	40.2	349.1	96.9	152.5	36.5	63.2	498.3	62.3	436.1	82.9	116.1	88.5	148.6
1991	416.9	40.1	376.8	101.7	166.5	40.0	68.6	491.0	51.7	439.2	81.2	120.8	85.7	151.5
1992	440.4	44.0	396.3	101.7	176.1	47.0	71.5	536.5	51.6	484.9	89.0	134.3	91.8	169.8
1993	456.8	43.7	413.1	105.0	182.1	52.5	73.5	589.4	51.5	538.0	101.0	152.3	102.4	182.3
1994	502.4	47.1	455.3	112.6	205.2	57.8	79.8	668.6	51.3	617.3	113.7	184.4	118.3	201.0
1995	575.8	57.2	518.6	135.5	233.8	61.8	87.5	749.6	56.2	693.4	128.9	221.4	123.8	219.3
1996	612.0	61.5	550.5	137.9	253.1	65.0	94.4	803.3	72.7	730.6	136.7	229.1	128.9	235.9
1997	679.3	58.4	620.9	147.7	295.3	74.0	103.9	877.3	71.8	805.5	145.5	254.2	140.8	265.0
1996: I	150.9	16.1	134.8	33.8	62.5	15.7	22.7	193.5	14.7	178.8	32.9	58.2	30.9	56.8
II	152.1	15.4	136.7	35.3	61.9	15.9	23.6	201.0	18.6	182.4	35.3	56.6	32.4	58.1
III	151.3	14.8	136.4	33.9	62.1	16.8	23.6	202.8	18.8	184.0	34.4	56.5	33.3	59.8
IV	157.7	15.2	142.6	34.8	66.6	16.6	24.5	206.1	20.7	185.4	34.1	57.8	32.3	61.2
1997: I	163.5	14.7	148.8	36.0	69.6	17.8	25.4	213.2	19.4	193.9	35.9	59.8	35.3	62.8
II	169.2	14.3	154.9	37.9	72.6	18.4	26.1	218.3	17.7	200.7	37.1	62.9	34.7	65.9
III	172.3	14.3	158.0	36.8	76.4	18.7	26.1	221.6	17.6	204.0	36.0	65.2	35.4	67.3
IV	174.3	15.1	159.2	37.0	76.6	19.2	26.4	224.1	17.2	207.0	36.5	66.2	35.3	69.0
1998: I	171.5	14.1	157.4	36.0	75.5	19.4	26.4	227.2	13.7	213.4	37.8	67.2	37.0	71.4
II	164.8	13.0	151.8	34.6	72.1	18.1	27.1	229.3	13.5	215.8	38.2	67.6	36.5	73.5
III	163.6	12.3	151.3	33.4	74.8	16.4	26.7	227.9	12.2	215.7	38.7	66.7	35.8	74.6

¹ End-use categories beginning 1978 are not strictly comparable with data for earlier periods. See *Survey of Current Business*, June 1988.

Note.—Data are on an international transactions basis and exclude military.

In June 1990, end-use categories for goods exports were redefined to include reexports; beginning with data for 1978, reexports (exports of foreign goods) are assigned to detailed end-use categories in the same manner as exports of domestic goods.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-105.—U.S. international trade in goods by area, 1989–98

(Billions of dollars)

Item	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998 first 3 quarters at annual rate ¹
EXPORTS	362.1	389.3	416.9	440.4	456.8	502.4	575.8	612.0	679.3	666.5
Industrial countries	234.2	253.8	261.3	265.1	270.6	295.2	338.1	355.4	386.5	389.5
Canada	81.1	83.5	85.9	91.4	101.2	114.8	127.6	134.5	152.0	155.8
Japan	43.9	47.8	47.2	46.9	46.7	51.8	63.1	66.0	64.6	57.9
Western Europe ²	98.4	111.4	116.8	114.5	111.3	115.3	132.5	138.3	153.0	158.8
Australia, New Zealand, and South Africa	10.9	11.2	11.4	12.4	11.5	13.2	15.0	16.6	16.8	17.0
Australia	8.1	8.3	8.3	8.7	8.1	9.6	10.5	11.7	11.9	12.0
Other countries, except Eastern Europe	122.2	130.6	150.4	169.5	179.8	201.7	232.0	249.3	285.1	268.9
OPEC ³	12.7	12.7	18.4	19.7	18.7	17.1	18.3	20.3	24.2	22.5
Other ⁴	109.5	117.9	132.0	149.8	161.1	184.6	213.7	229.0	261.0	246.4
Eastern Europe ²	5.5	4.3	4.8	5.6	6.2	5.3	5.7	7.3	7.8	8.0
International organizations and unallocated	.2	.6	.4	.1	.2	.1	.....	.....	.....	.....
IMPORTS	477.4	498.3	491.0	536.5	589.4	668.6	749.6	803.3	877.3	912.5
Industrial countries	292.5	299.9	294.3	316.3	347.8	389.8	425.4	443.2	477.4	497.6
Canada	89.9	93.1	93.0	100.9	113.3	131.1	147.1	158.7	171.0	176.1
Japan	93.5	90.4	92.3	97.4	107.2	119.1	123.5	115.2	121.7	121.3
Western Europe ²	102.4	109.2	102.0	111.4	120.9	132.9	147.7	161.7	175.8	190.0
Australia, New Zealand, and South Africa	6.6	7.3	7.0	6.6	6.4	6.7	7.1	7.7	9.0	10.2
Australia	3.9	4.4	4.1	3.7	3.3	3.2	3.4	3.9	4.9	5.4
Other countries, except Eastern Europe	182.8	196.1	194.9	218.2	238.1	272.9	317.2	353.2	391.4	404.0
OPEC ³	29.2	37.0	33.4	32.4	32.6	31.7	34.3	42.7	44.0	35.0
Other ⁴	153.6	159.1	161.5	185.8	205.4	241.3	282.9	310.5	347.4	369.0
Eastern Europe ²	2.1	2.3	1.8	2.0	3.5	5.8	7.0	7.0	8.5	10.9
International organizations and unallocated .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
BALANCE (excess of exports +)	-115.2	-109.0	-74.1	-96.1	-132.6	-166.2	-173.7	-191.3	-198.0	-246.0
Industrial countries	-58.2	-46.1	-33.0	-51.2	-77.2	-94.6	-87.3	-87.8	-91.0	-108.1
Canada	-8.8	-9.6	-7.1	-9.5	-12.2	-16.3	-19.6	-24.2	-19.0	-20.4
Japan	-49.7	-42.6	-45.0	-50.5	-60.5	-67.3	-60.3	-49.2	-57.1	-63.4
Western Europe ²	-4.0	2.2	14.8	3.1	-9.7	-17.6	-15.2	-23.3	-22.8	-31.1
Australia, New Zealand, and South Africa	4.2	3.9	4.4	5.8	5.2	6.6	7.9	8.9	7.9	6.9
Australia	4.2	3.9	4.2	5.0	4.8	6.4	7.1	7.8	7.0	6.6
Other countries, except Eastern Europe	-60.6	-65.5	-44.5	-48.7	-58.3	-71.2	-85.2	-103.9	-106.3	-135.0
OPEC ³	-16.6	-24.3	-15.0	-12.7	-14.0	-14.6	-15.9	-22.4	-19.9	-12.5
Other ⁴	-44.1	-41.2	-29.5	-36.0	-44.3	-56.6	-69.2	-81.5	-86.4	-122.6
Eastern Europe ²	3.5	2.1	3.0	3.7	2.7	-5	-1.3	.3	-7	-2.9
International organizations and unallocated	.2	.6	.4	.1	.2	.1	.....	.....	.....	.....

¹ Preliminary; seasonally adjusted.² The former German Democratic Republic (East Germany) included in Western Europe beginning fourth quarter 1990 and in Eastern Europe prior to that time.³ Organization of Petroleum Exporting Countries, consisting of Algeria, Ecuador (through 1992), Gabon (through 1994), Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela.⁴ Latin America, other Western Hemisphere, and other countries in Asia and Africa, less members of OPEC.

Note.—Data are on an international transactions basis and exclude military.

Source: Department of Commerce, Bureau of Economic Analysis.

[Billions of dollars: monthly data seasonally adjusted]

¹ Department of Defense shipments of grant-aid military supplies and equipment under the Military Assistance Program are excluded from total exports through 1985 and included beginning 1986.
² F.a.s. (free alongside ship) value basis at U.S. port of exportation for exports and at foreign port of exportation for imports.
³ Includes undocumented exports to Canada through 1988. Beginning 1989, undocumented exports to Canada are included in the appropriate end-use category.
⁴ Total includes "other" exports or imports, not shown separately.
⁵ Total arrivals of imported goods other than intransit shipments.
⁶ Total includes revisions not reflected in detail.
⁷ Total exports are on a revised statistical month basis; end-use categories are on a statistical month basis.

Note.—Goods on a Census basis are adjusted to a BOP basis by the Bureau of Economic Analysis, in line with concepts and definitions used to prepare international and national accounts. The adjustments are necessary to supplement coverage of Census data, to eliminate duplication of transactions recorded elsewhere in international accounts, and to value transactions according to a standard definition.

Data include trade of the U.S. Virgin Islands.

TABLE B-107.—*International investment position of the United States at year-end, 1989-97*

(Billions of dollars)

Type of investment	1989	1990	1991	1992	1993	1994	1995	1996	1997
NET INTERNATIONAL INVESTMENT POSITION OF THE UNITED STATES:									
With direct investment at current cost	-222.4	-206.3	-269.1	-398.2	-275.6	-351.9	-603.1	-767.1	-1,223.6
With direct investment at market value	-49.1	-166.8	-263.1	-454.6	-180.4	-232.9	-537.1	-743.7	-1,322.5
U.S. ASSETS ABROAD:									
With direct investment at current cost	2,076.0	2,180.0	2,285.1	2,325.0	2,742.5	2,901.8	3,296.8	3,767.0	4,237.3
With direct investment at market value	2,348.1	2,291.7	2,468.4	2,464.2	3,055.3	3,217.4	3,754.3	4,347.1	5,007.1
U.S. official reserve assets	168.7	174.7	159.2	147.4	164.9	163.4	176.1	160.7	134.8
Gold ¹	105.2	102.4	92.6	87.2	102.6	100.1	101.3	96.7	75.9
Special drawing rights	10.0	11.0	11.2	8.5	9.0	10.0	11.0	10.3	10.0
Reserve position in the International Monetary Fund	9.0	9.1	9.5	11.8	11.8	12.0	14.6	15.4	18.1
Foreign currencies	44.6	52.2	45.9	40.0	41.5	41.2	49.1	38.3	30.8
U.S. Government assets, other than official reserves	84.5	82.0	79.1	80.7	81.0	80.4	81.0	81.7	81.5
U.S. credits and other long-term assets	83.9	81.4	77.5	79.1	79.1	78.2	78.0	79.8	79.6
Repayable in dollars	82.4	80.0	76.3	78.0	78.1	77.5	78.3	79.1	78.9
Other	1.5	1.3	1.2	1.1	1.0	.8	.7	.7	.6
U.S. foreign currency holdings and U.S. short-term assets	.6	.6	1.6	1.6	1.9	2.2	2.0	1.9	1.9
U.S. private assets:									
With direct investment at current cost	1,822.8	1,923.3	2,046.8	2,096.8	2,496.6	2,658.0	3,039.7	3,524.6	4,021.0
With direct investment at market value	2,094.9	2,035.1	2,230.0	2,236.0	2,809.3	2,973.6	3,497.2	4,104.7	4,790.8
Direct investment abroad:									
At current cost	560.4	620.0	644.3	659.4	714.8	752.1	849.7	937.0	1,023.9
At market value	832.5	731.8	827.5	798.6	1,027.5	1,067.8	1,307.2	1,517.1	1,793.7
Foreign securities	314.3	342.3	455.8	515.1	853.5	889.7	1,054.4	1,280.2	1,446.3
Bonds	116.9	144.7	176.8	200.8	309.7	303.1	355.3	403.4	445.0
Corporate stocks	197.3	197.6	279.0	314.3	543.9	586.6	699.1	876.8	1,001.3
U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	234.3	265.3	256.3	254.3	242.0	323.0	367.6	450.0	562.4
U.S. claims reported by U.S. banks, not included elsewhere	713.8	695.7	690.4	668.0	686.2	693.1	768.1	857.5	988.4
FOREIGN ASSETS IN THE UNITED STATES:									
With direct investment at current cost	2,298.4	2,386.3	2,554.3	2,723.2	3,018.2	3,253.7	3,899.9	4,534.1	5,460.9
With direct investment at market value	2,397.2	2,458.6	2,731.4	2,918.8	3,235.7	3,450.4	4,291.4	5,090.8	6,329.6
Foreign official assets in the United States	341.7	373.3	398.5	437.3	509.4	535.2	671.6	801.1	833.9
U.S. Government securities	263.6	291.2	311.2	329.3	381.7	407.2	497.8	612.7	614.4
U.S. Treasury securities	257.2	285.9	306.0	322.6	373.1	396.9	482.8	592.9	589.9
Other	6.4	5.3	5.2	6.7	8.6	10.3	15.0	19.8	24.5
Other U.S. Government liabilities	15.4	17.2	18.6	20.8	22.1	23.7	23.5	23.1	20.6
U.S. liabilities reported by U.S. banks, not included elsewhere	36.5	39.9	38.4	55.0	69.7	73.4	107.4	113.1	135.0
Other foreign official assets	26.3	24.9	30.3	32.2	35.9	31.0	43.0	52.2	63.9
Other foreign assets in the United States:									
With direct investment at current cost	1,956.7	2,013.0	2,155.7	2,285.9	2,508.7	2,718.5	3,228.3	3,733.0	4,627.0
With direct investment at market value	2,055.5	2,085.3	2,332.9	2,481.5	2,726.3	2,915.2	3,619.7	4,289.7	5,495.7
Direct investment in the United States:									
At current cost	435.9	467.3	491.9	500.5	550.9	561.2	614.3	667.0	751.8
At market value	534.7	539.6	669.1	696.2	768.4	757.9	1,005.7	1,223.7	1,620.5
U.S. Treasury securities	166.5	152.5	170.3	197.7	221.5	235.7	357.7	504.8	662.0
U.S. currency	67.1	85.9	101.3	114.8	133.7	157.2	169.5	186.8	211.6
U.S. securities other than U.S. Treasury securities	482.9	460.6	546.0	599.4	696.4	739.7	971.4	1,199.5	1,578.0
Corporate and other bonds	231.7	238.9	274.1	299.3	355.8	368.1	481.2	588.0	718.1
Corporate stocks	251.2	221.7	271.9	300.2	340.6	371.6	490.1	611.4	859.9
U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	167.1	213.4	208.9	220.7	229.0	239.8	300.4	346.7	453.6
U.S. liabilities reported by U.S. banks, not included elsewhere	637.1	633.3	637.2	652.7	677.1	784.9	815.0	828.2	970.0

¹ Valued at market price.Note.—For details regarding these data, see *Survey of Current Business*, July 1998.

Source: Department of Commerce, Bureau of Economic Analysis.

TABLE B-108.—Industrial production and consumer prices, major industrial countries, 1973-98

Year or quarter	United States	Canada	Japan	European Union ¹	France	Germany ²	Italy	United Kingdom
Industrial production (Index, 1992=100) ³								
1973	70.6	77.0	59.6	77.2	79	73.6	73.9	83.6
1974	69.6	78.5	57.3	77.8	82	73.4	76.8	81.9
1975	63.4	72.8	51.2	72.6	96	68.8	70.0	77.4
1976	69.3	77.6	56.9	78.0	82	75.1	78.5	80.0
1977	74.9	80.3	59.3	79.9	84	76.5	78.0	84.1
1978	79.3	83.0	63.0	82.1	86	78.6	79.7	86.5
1979	82.0	87.1	67.5	85.9	93.0	82.4	85.0	89.9
1980	79.7	84.1	70.6	85.6	93.0	82.6	89.4	84.0
1981	81.0	85.8	71.4	84.0	92.3	81.0	87.4	81.3
1982	76.7	77.4	71.7	82.9	91.4	78.5	84.7	82.9
1983	79.5	82.4	73.9	83.8	90.7	79.0	82.7	85.9
1984	86.6	92.4	80.7	85.6	91.2	81.2	85.4	86.0
1985	88.0	97.6	83.6	88.4	91.3	84.9	86.6	90.7
1986	89.0	96.8	83.5	90.4	91.9	86.6	90.2	92.9
1987	93.2	101.6	86.4	92.3	93.0	86.9	92.6	96.6
1988	97.4	106.9	95.3	96.1	97.3	90.3	99.1	101.3
1989	99.1	106.8	99.9	99.6	100.9	95.0	103.0	103.4
1990	98.9	103.2	104.2	101.6	102.4	100.0	102.2	103.1
1991	97.0	98.9	106.1	101.4	101.2	102.4	101.3	99.7
1992	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1993	103.5	104.5	95.8	96.7	96.2	92.4	97.9	102.2
1994	109.1	111.3	97.0	101.6	100.0	95.7	104.0	107.7
1995	114.4	116.5	100.2	105.2	102.0	96.8	110.3	109.5
1996	119.5	118.0	102.5	105.4	102.3	97.2	107.2	110.7
1997	126.8	124.2	106.1	109.3	106.1	100.5	110.1	111.6
1998 ^a	131.4							
1997:I	123.7	121.2	106.9	106.8	102.5	98.5	107.6	111.3
II	125.6	123.6	106.8	108.5	105.5	100.0	110.0	111.4
III	127.8	125.7	106.8	110.4	107.7	101.6	110.6	112.1
IV	129.8	126.1	104.3	111.4	109.1	102.4	111.7	111.4
1998:I	130.4	126.4	103.1	112.2	109.9	104.8	111.7	111.2
II	131.3	126.7	98.3	112.9	111.2	105.0	111.5	112.7
III	131.6	126.2	98.1	113.8	111.3	106.8	111.1	112.8
IV ^a	132.6							
Consumer prices (Index, 1982-84=100)								
1973	44.4	40.8	47.9	33.5	34.6	62.8	20.6	27.9
1974	49.3	45.2	59.0	38.0	39.3	67.1	24.6	32.3
1975	53.8	50.1	65.9	43.4	43.9	71.1	28.8	40.2
1976	56.9	53.9	72.2	48.6	48.1	74.2	33.6	46.8
1977	60.6	58.1	78.1	54.5	52.7	76.9	40.1	54.2
1978	65.2	63.3	81.4	59.4	57.5	79.0	45.1	58.7
1979	72.6	69.2	84.4	65.6	63.6	82.2	52.1	66.6
1980	82.4	76.1	90.9	74.3	72.3	86.7	63.2	78.5
1981	90.9	85.6	95.3	83.5	81.9	92.2	75.4	87.9
1982	96.5	94.9	98.1	92.3	91.7	97.1	87.7	95.4
1983	99.6	100.4	99.8	100.2	100.4	100.3	100.8	99.8
1984	103.9	104.7	102.1	107.4	108.1	102.7	111.5	104.8
1985	107.6	109.0	104.1	114.0	114.4	104.8	121.1	111.1
1986	109.6	113.5	104.8	118.2	117.3	104.7	128.5	114.9
1987	113.6	118.4	104.8	122.0	121.1	104.9	134.4	119.7
1988	118.3	123.2	105.6	126.5	124.4	106.3	141.1	125.6
1989	124.0	129.3	108.1	133.2	128.7	109.2	150.4	135.3
1990	130.7	135.5	111.4	140.8	133.0	112.2	159.6	148.2
1991	136.2	143.1	115.0	148.1	137.2	116.3	169.8	156.9
1992	140.3	145.3	116.9	154.7	140.5	122.1	178.8	162.7
1993	144.5	147.9	118.4	160.2	143.5	127.6	186.4	165.3
1994	148.2	148.2	119.3	165.2	145.8	131.1	193.7	169.4
1995	152.4	151.4	119.1	170.2	148.4	133.5	204.1	175.1
1996	156.9	153.8	119.3	174.5	151.4	135.5	212.0	179.4
1997	160.5	156.3	121.3	178.0	153.2	137.8	215.7	185.0
1998 ^a	163.0	157.8		181.1	154.2	139.2	219.5	191.4
1997:I	159.6	155.7	119.4	176.6	152.7	137.0	214.7	182.0
II	160.2	156.2	121.9	177.5	153.1	137.5	215.5	184.3
III	160.9	156.6	121.9	178.4	153.3	138.5	215.9	186.2
IV	161.8	156.5	122.2	179.1	153.8	138.3	217.1	187.6
1998:I	162.0	157.3	121.7	179.8	153.8	138.6	218.4	188.2
II	162.8	157.8	122.3	181.2	154.7	139.3	219.3	191.7
III	163.5	158.0	121.6	181.5	154.3	139.6	219.8	192.3
IV ^a	164.3	158.2		181.8	154.3	139.1	220.5	193.2

¹ Consists of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and United Kingdom.

² Prior to 1991 data are for West Germany only.

³ All data exclude construction. Quarterly data are seasonally adjusted.

Sources: National sources as reported by Department of Commerce (International Trade Administration, Office of Trade and Economic Analysis), Department of Labor (Bureau of Labor Statistics), and Board of Governors of the Federal Reserve System.

TABLE B-109.—*Civilian unemployment rate, and hourly compensation, major industrial countries, 1973-98*

[Quarterly data seasonally adjusted]

Year or quarter	United States	Canada	Japan	France	Germany ¹	Italy	United Kingdom
Civilian unemployment rate (Percent) ²							
1973	4.9	5.5	1.3	2.8	0.7	3.7	3.2
1974	5.6	5.3	1.4	2.9	1.6	3.1	3.1
1975	8.5	6.9	1.9	4.2	3.4	3.4	4.6
1976	7.7	7.2	2.0	4.6	3.4	3.9	5.9
1977	7.1	8.1	2.0	5.2	3.4	4.1	6.4
1978	6.1	8.4	2.3	5.4	3.3	4.1	6.3
1979	5.8	7.5	2.1	6.1	2.9	4.4	5.4
1980	7.1	7.5	2.0	6.5	2.8	4.4	7.0
1981	7.6	7.6	2.2	7.6	4.0	4.9	10.5
1982	9.7	11.0	2.4	8.3	5.6	5.4	11.3
1983	9.6	11.9	2.7	8.6	³ 6.9	5.9	11.8
1984	7.5	11.3	2.8	10.0	7.1	5.9	11.7
1985	7.2	10.5	2.6	10.5	7.2	6.0	11.2
1986	7.0	9.6	2.8	10.6	6.6	³ 7.5	11.2
1987	6.2	8.9	2.9	10.8	6.3	7.9	10.3
1988	5.5	7.8	2.5	10.3	6.3	7.9	8.6
1989	5.3	7.5	2.3	9.6	5.7	7.8	7.2
1990	³ 5.6	8.1	2.1	9.1	5.0	7.0	6.9
1991	6.8	10.4	2.1	9.6	⁴ 4.3	³ 6.9	8.8
1992	7.5	11.3	2.2	³ 10.4	⁴ 4.6	³ 7.3	10.1
1993	6.9	11.2	2.5	11.8	⁴ 5.7	³ 10.2	10.5
1994	³ 6.1	10.4	2.9	12.3	⁴ 6.5	³ 11.3	9.7
1995	5.6	9.5	3.2	11.8	⁴ 6.5	³ 12.0	8.7
1996	5.4	9.7	3.4	12.5	⁴ 7.2	³ 12.1	⁴ 8.2
1997	4.9	9.2	3.4	⁴ 12.4	⁴ 7.8	³ 12.3	⁴ 7.0
1998	4.5						
1997: I	5.2	9.6	3.3	12.4	7.7	12.3	7.4
II	5.0	9.4	3.4	12.5	7.7	12.3	7.2
III	4.9	9.0	3.4	12.5	7.8	12.2	6.9
IV	4.7	8.9	3.5	12.3	7.8	12.3	6.6
1998: I	4.6	8.6	3.7	12.0	7.7	12.2	6.4
II	4.4	8.4	4.2	11.8	7.5	12.3	6.2
III	4.5	8.3	4.3	11.7	7.4	12.4	6.3
IV	4.4						
Manufacturing hourly compensation in U.S. dollars (Index, 1992=100) ⁴							
1973	28.7	26.9	12.5	17.7	17.2	14.9	13.4
1974	31.8	31.9	15.3	19.4	20.0	17.4	15.3
1975	35.7	35.2	17.5	26.6	23.2	21.9	19.4
1976	38.7	41.4	18.8	27.4	24.4	21.4	18.2
1977	42.0	42.6	23.0	30.2	28.9	23.8	19.9
1978	45.4	42.7	31.5	37.2	36.0	28.5	25.6
1979	49.9	45.1	32.0	44.6	42.3	35.3	33.6
1980	55.8	49.9	32.9	51.8	46.3	40.3	44.4
1981	61.3	54.3	36.1	46.6	39.6	36.6	44.9
1982	67.3	59.2	33.5	45.7	38.8	36.2	42.7
1983	69.1	63.1	36.1	43.6	38.7	37.8	39.7
1984	71.5	62.3	37.2	41.3	36.4	37.5	37.8
1985	75.3	62.4	38.5	43.5	37.2	38.8	40.2
1986	78.7	63.6	57.3	58.7	52.6	51.7	49.4
1987	80.9	69.2	68.3	70.2	66.5	62.8	61.2
1988	84.2	77.1	78.4	73.5	70.7	65.0	70.9
1989	86.9	84.9	77.3	72.3	69.2	67.8	69.6
1990	91.0	92.7	79.3	89.2	86.3	86.3	84.3
1991	95.8	99.8	90.3	90.3	89.4	92.5	93.0
1992	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1993	102.9	93.5	119.3	96.8	100.1	83.9	90.3
1994	105.8	88.8	132.4	101.4	107.7	81.5	93.9
1995	108.3	91.3	147.7	114.3	128.5	84.9	97.1
1996	110.7	93.9	128.8	113.2	128.4	95.4	98.0
1997	115.1	94.9	119.4	102.1	113.9	90.6	106.8

¹ Data are for West Germany only.

² Civilian unemployment rates, approximating U.S. concepts. Quarterly data for France and Germany should be viewed as less precise indicators of unemployment under U.S. concepts than the annual data.

³ There are breaks in the series for Germany (1983), France (1992), Italy (1986, 1991, and 1993), and United States (1990 and 1994). Based on the prior series, the rate for Germany was 7.2 percent in 1983, the rate for France was 10.5 in 1992, 11.9 in 1993, 12.7 in 1994 and 12.3 in 1995, and the rate for Italy was 6.3 percent in 1986 and 6.6 in 1991. The break in 1993 raised Italy's rate by approximately 1 percentage point. For details on break in series in 1990 and 1994 for United States, see footnote 5, Table B-35.

⁴ Hourly compensation in manufacturing, U.S. dollar basis. Data relate to all employed persons (wage and salary earners and the self-employed) in the United States, Canada, Japan, France, and Germany, and to all employees (wage and salary earners) in the other countries. For France and United Kingdom, compensation adjusted to include changes in employment taxes that are not compensation to employees, but are labor costs to employers.

Source: Department of Labor, Bureau of Labor Statistics.

TABLE B-110.—*Foreign exchange rates, 1977-98*
(Currency units per U.S. dollar, except as noted)

Period	Belgium (franc)	Canada (dollar)	France (franc)	Germany (mark)	Italy (lira)	Japan (yen)	Nether- lands (guilder)	Sweden (krona)	Switzer- land (franc)	United Kingdom (pound) ¹
March 1973	39.408	0.9967	4.5156	2.8132	568.17	261.90	2.8714	4.4294	3.2171	2.4724
1977	35.849	1.0633	4.9161	2.3236	882.78	268.62	2.4548	4.4802	2.4065	1.7449
1978	31.495	1.1405	4.5091	2.0097	849.13	210.39	2.1643	4.5207	1.7907	1.9184
1979	29.342	1.1713	4.2567	1.8343	831.11	219.02	2.0073	4.2893	1.6644	2.1224
1980	29.238	1.1693	4.2251	1.8175	856.21	226.63	1.9875	4.2310	1.6772	2.3246
1981	37.195	1.1990	5.4397	2.2632	1138.58	220.63	2.4999	5.0660	1.9675	2.0243
1982	45.781	1.2344	6.5794	2.4281	1354.00	249.06	2.6719	6.2839	2.0327	1.7480
1983	51.123	1.2325	7.6204	2.5539	1519.32	237.55	2.8544	7.6718	2.1007	1.5159
1984	57.752	1.2952	8.7356	2.8455	1756.11	237.46	3.2085	8.2708	2.3500	1.3368
1985	59.337	1.3659	8.9800	2.9420	1908.88	238.47	3.3185	8.6032	2.4552	1.2974
1986	44.664	1.3896	6.9257	2.1705	1491.16	168.35	2.4485	7.1273	1.7979	1.4677
1987	37.358	1.3259	6.0122	1.7981	1297.03	144.60	2.0264	6.3469	1.4918	1.6398
1988	36.785	1.2306	5.9595	1.7570	1302.39	128.17	1.9778	6.1370	1.4643	1.7813
1989	39.409	1.1842	6.3802	1.8808	1372.28	138.07	2.1219	6.4559	1.6369	1.6382
1990	33.424	1.1668	5.4467	1.6166	1198.27	145.00	1.8215	5.9231	1.3901	1.7841
1991	34.195	1.1460	5.6468	1.6610	1241.28	134.59	1.8720	6.0521	1.4356	1.7674
1992	32.148	1.2085	5.2935	1.5618	1232.17	126.78	1.7587	5.8258	1.4064	1.7663
1993	34.581	1.2902	5.6669	1.6545	1573.41	111.08	1.8585	7.7956	1.4781	1.5016
1994	33.426	1.3664	5.5459	1.6216	1611.49	102.18	1.8190	7.7161	1.3667	1.5319
1995	29.472	1.3725	4.9864	1.4321	1629.45	93.96	1.6044	7.1406	1.1812	1.5785
1996	30.970	1.3638	5.1158	1.5049	1542.76	108.78	1.6863	6.7082	1.2361	1.5607
1997	35.807	1.3849	5.8393	1.7348	1703.81	121.06	1.9525	7.6446	1.4514	1.6376
1998	36.310	1.4836	5.8995	1.7597	1736.85	130.99	1.9837	7.9522	1.4506	1.6573
1997:I	34.190	1.3593	5.5926	1.6575	1637.48	121.16	1.8630	7.3744	1.4357	1.6314
II	35.388	1.3864	5.7813	1.7148	1691.18	119.80	1.9289	7.7099	1.4460	1.6354
III	37.305	1.3850	6.0845	1.8065	1761.83	118.02	2.0340	7.8318	1.4883	1.6254
IV	36.283	1.4087	5.8886	1.7577	1722.20	125.39	1.9809	7.6499	1.4343	1.6587
1998:I	37.558	1.4298	6.0957	1.8190	1792.04	128.23	2.0505	8.0172	1.4767	1.6465
II	37.022	1.4469	6.0162	1.7944	1770.03	135.68	2.0218	7.8181	1.4934	1.6541
III	36.348	1.5136	5.9091	1.7623	1739.18	140.01	1.9874	8.0011	1.4703	1.6531
IV	34.309	1.5430	5.5758	1.6630	1645.88	119.40	1.8749	7.9753	1.3602	1.6758
Trade-weighted value of the U.S. dollar										
	Nominal				Real ⁶					
	G-10 index (March 1973=100) ²	Broad index (January 1997=100) ³	Major cur- rencies index (March 1973=100) ⁴	OITP index (January 1997=100) ⁵	G-10 index (March 1973=100) ²	Broad index (March 1973=100) ³	Major cur- rencies index (March 1973=100) ⁴	OITP index (March 1973=100) ⁵		
1977	103.4	34.7	105.3	2.9	93.4	94.1	94.1	93.7		
1978	92.4	33.2	96.7	3.1	84.3	88.2	86.9	91.7		
1979	88.1	33.7	95.5	3.3	83.3	89.4	88.8	91.2		
1980	87.4	34.8	95.3	3.7	85.1	91.5	91.8	91.0		
1981	103.4	38.5	104.1	4.2	101.1	98.0	100.8	92.6		
1982	116.6	44.8	114.7	5.5	112.0	107.6	109.2	104.3		
1983	125.3	50.5	118.6	7.4	117.5	111.6	110.7	113.4		
1984	138.2	57.5	126.3	9.7	129.0	118.2	116.0	119.3		
1985	143.0	64.5	131.0	13.0	132.8	123.3	122.0	127.0		
1986	112.2	60.4	107.9	16.3	103.9	108.6	99.7	132.9		
1987	96.9	58.3	95.4	19.2	91.1	99.1	89.2	126.8		
1988	92.7	59.0	88.8	23.3	88.5	92.4	84.1	115.8		
1989	98.6	65.2	92.4	29.0	94.9	94.0	88.1	110.9		
1990	89.1	70.0	88.4	39.1	86.6	91.2	85.1	108.8		
1991	89.8	73.1	86.9	45.7	86.9	89.7	83.4	107.8		
1992	86.6	76.3	85.4	52.9	83.6	86.8	82.3	101.2		
1993	93.2	84.4	87.7	66.0	89.9	88.3	85.0	100.4		
1994	91.3	90.4	86.2	80.5	88.6	86.4	84.6	95.5		
1995	84.2	92.5	81.4	92.5	82.4	84.0	80.8	95.3		
1996	87.3	97.4	85.2	98.2	86.4	85.9	85.8	92.5		
1997	96.4	104.5	91.9	104.7	95.9	90.5	93.2	93.6		
1998	98.8	116.3	96.5	125.7	98.7	98.4	98.3	105.7		
1997:I	93.7	101.5	90.0	100.5	93.4	88.6	91.5	91.1		
II	95.7	102.6	91.3	101.3	95.2	89.0	92.4	91.0		
III	98.6	104.7	92.5	104.1	98.0	90.6	93.8	92.8		
IV	97.5	109.1	93.6	112.9	97.0	93.9	95.0	99.3		
1998:I	100.3	115.1	95.9	123.9	100.0	98.2	97.5	106.4		
II	100.3	115.7	97.3	122.9	99.9	98.2	99.0	104.3		
III	100.2	119.1	99.1	128.3	100.2	100.7	101.2	107.5		
IV	94.5	115.1	93.7	127.7	94.8	96.5	95.7	104.8		

¹ Value is U.S. dollars per pound.

² G-10 comprises the countries shown in this table. Discontinued after December 1998.

³ The broad index is a weighted average of the foreign exchange value of the dollar against the currencies of a broad group of U.S. trading partners.

⁴ Subset of the broad index. Includes G-10 countries plus Spain, Ireland, Austria, Finland, Portugal, and Australia.

⁵ Subset of the broad index. Includes other important U.S. trading partners (OITP) whose currencies are not heavily traded outside their home markets.

⁶ Adjusted for changes in the consumer price index.

Note.—Certified noon buying rates in New York.

For a discussion of the newly introduced multilateral trade-weighted indexes for the U.S. dollar, see Federal Reserve *Bulletin*, October 1998.

Source: Board of Governors of the Federal Reserve System.

TABLE B-111.—*International reserves, selected years, 1952-98*

[Millions of SDRs; end of period]

Area and country	1952	1962	1972	1982	1992	1996	1997	1998	
								Oct	Nov
All countries	49,388	62,851	146,658	361,239	752,566	1,168,448	1,284,101	1,260,309	.....
Industrial countries ¹	39,280	53,502	113,362	214,025	424,229	574,980	603,332	589,945	.....
United States	24,714	17,220	12,112	29,918	52,995	53,694	52,817	57,539	.....
Canada	1,944	2,561	5,572	3,439	8,662	14,310	13,317	14,283	16,915
Australia	920	1,168	5,656	6,053	8,429	10,350	12,575	10,116	10,904
Japan	1,101	2,021	16,916	22,001	52,937	151,511	163,641	152,118	155,727
New Zealand	183	251	767	577	2,239	4,140	3,299	3,191	.....
Austria	116	1,081	2,505	5,544	9,703	16,277	14,903	15,608	.....
Belgium	1,133	1,753	3,564	4,757	10,914	12,326	12,535	15,521	15,405
Denmark	150	256	787	2,111	8,090	9,892	14,233	10,737	11,196
Finland	132	237	664	1,420	3,862	4,866	6,294	6,098	.....
France	686	4,049	9,224	17,850	22,522	21,500	25,788	33,228	36,091
Germany	960	6,958	21,908	43,909	69,489	61,176	60,835	60,762	64,508
Greece	94	287	950	916	3,606	12,292	9,462	12,582	12,318
Iceland	8	32	78	133	364	317	286	300	299
Ireland	318	359	1,038	2,390	2,514	5,719	4,849	6,010	6,083
Italy	722	4,068	5,605	15,108	22,438	34,287	43,644	29,878	29,081
Netherlands	953	1,943	4,407	10,723	17,492	19,832	19,376	17,332	.....
Norway	164	304	1,220	6,273	8,725	18,482	17,385	15,990	.....
Portugal	603	680	2,129	1,179	14,474	11,632	12,169	12,715	.....
Spain	134	1,045	4,618	7,450	33,640	40,831	51,241	50,611	50,323
Sweden	504	802	1,453	3,397	16,667	13,452	8,188	11,599	.....
Switzerland	1,667	2,919	6,961	16,330	27,100	29,642	31,840	30,399	30,840
United Kingdom	1,956	3,308	5,201	11,904	27,300	28,390	24,596	.....	.....
Developing countries: Total ²	9,648	9,349	33,295	147,213	328,337	593,469	680,768	670,364	.....
By area:									
Africa	1,786	2,110	3,962	7,737	13,044	21,717	29,042	27,604	.....
Asia ²	3,793	2,772	8,130	44,490	190,363	344,234	384,420	396,234	.....
Europe	269	381	2,680	5,359	16,006	62,506	72,914	68,271	.....
Middle East	1,183	1,805	8,436	64,039	44,149	56,152	68,465	67,768	.....
Western Hemisphere	2,616	2,282	9,089	25,563	64,774	108,859	125,927	110,487	.....
Memo:									
Oil-exporting countries	1,699	2,030	9,956	67,108	46,144	55,981	63,751	62,978	.....
Non-oil developing countries ²	7,949	7,319	23,339	80,105	282,193	537,488	617,017	607,386	.....

¹Includes data for Luxembourg.²Includes data for Taiwan Province of China.

Note.—International reserves is comprised of monetary authorities' holdings of gold (at SDR 35 per ounce), special drawing rights (SDRs), reserve positions in the International Monetary Fund, and foreign exchange.

U.S. dollars per SDR (end of period) are: 1952 and 1962—1.0000; 1972—1.08571; 1982—1.10311; 1992—1.37500; 1996—1.4380; 1997—1.3493; October 1998—1.4084; and November 1998—1.3802.

Source: International Monetary Fund, *International Financial Statistics*.

TABLE B-112.—*Growth rates in real gross domestic product, 1980-98*
[Percent change at annual rate]

Area and country	1980-89	1990	1991	1992	1993	1994	1995	1996	1997	1998 ¹
World	3.4	2.7	1.8	2.5	2.6	3.9	3.7	4.2	4.1	2.0
Advanced economies	2.9	2.7	1.2	1.9	1.2	3.2	2.5	3.0	3.1	2.0
Major industrial countries	2.7	2.4	.7	1.8	1.0	2.8	2.1	2.8	2.9	2.1
United States	2.7	1.2	-.9	2.7	2.3	3.5	2.3	3.4	3.9	3.5
Japan	3.8	5.1	3.8	1.0	.3	.6	1.5	3.9	.8	-2.5
Germany ²	1.8	5.7	5.0	2.2	-1.2	2.7	1.2	1.3	2.2	2.6
France	2.3	2.5	.8	1.2	-1.3	2.8	2.1	1.6	2.3	3.1
Italy	2.4	2.2	1.1	.6	-1.2	2.2	2.9	.7	1.5	2.1
United Kingdom ³	2.4	.4	-2.0	-.5	2.1	4.3	2.7	2.2	3.4	2.3
Canada	2.9	.3	-1.9	.9	2.5	3.9	2.2	1.2	3.7	3.0
Other advanced economies	3.7	4.0	2.9	2.5	2.0	4.6	4.4	3.8	4.2	1.4
Developing countries	4.3	4.0	5.0	6.6	6.5	6.7	6.1	6.6	5.8	2.3
Africa	2.5	2.3	1.9	.4	.7	2.2	3.1	5.8	3.2	3.7
Asia	7.0	5.6	6.6	9.5	9.3	9.6	9.0	8.2	6.6	1.8
Middle East and Europe	2.2	5.6	3.5	6.5	3.9	.7	3.8	4.7	4.7	2.3
Western Hemisphere	2.2	1.0	3.8	3.3	3.9	5.2	1.2	3.5	5.1	2.8
Countries in transition	-2.8	-3.5	-7.6	-14.0	-7.3	-7.1	-1.5	-1.0	2.0	-2
Central and eastern Europe			-10.0	-8.7	-3.8	-2.8	1.6	1.6	2.8	3.4
Russia			-5.4	-19.4	-10.4	-11.6	-4.8	-5.0	.9	-6.0
Transcaucasia and central Asia			-7.0	-14.4	-10.1	-10.3	-4.3	1.6	2.1	4.1

¹ All figures are forecasts as published by the International Monetary Fund.

² Through 1991 data are for West Germany only.

³ Average of expenditure, income, and output estimates of GDP at market prices.

Source: International Monetary Fund.

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