

TABLE B–12. Private fixed investment by type, 1969–2019

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

Year or quarter	Private fixed investment	Nonresidential										Residential		
		Total non-residential	Structures	Equipment						Intellectual property products			Structures	
				Information processing equipment			Industrial equipment	Transportation equipment	Total 1	Software	Research and development 2	Total residential 1	Total 1	Single family
				Total 1	Computers and peripheral equipment	Other								
1969.....	164.4	120.0	37.7	65.2	12.8	2.4	10.4	18.9	17.2	1.8	11.0	44.4	43.4	19.7
1970.....	168.0	124.6	40.3	66.4	14.3	2.7	11.6	20.3	16.2	17.9	2.3	11.5	43.4	42.3
1971.....	188.6	130.4	42.7	69.1	14.9	2.8	12.2	19.5	18.4	18.7	2.4	11.9	58.2	56.9
1972.....	219.0	146.6	47.2	78.9	16.7	3.5	13.2	21.4	21.8	20.6	2.8	12.9	72.4	70.9
1973.....	251.0	172.7	55.0	95.1	19.9	3.5	16.5	26.0	26.6	22.7	3.2	14.6	78.3	76.6
1974.....	260.5	191.1	61.2	104.3	23.1	3.9	19.2	30.7	26.3	25.5	3.9	16.4	69.5	67.6
1975.....	263.5	196.8	61.4	107.6	23.8	3.6	20.2	31.3	25.2	27.8	4.8	17.5	66.7	64.8
1976.....	306.1	219.3	65.9	121.2	27.5	4.4	23.1	34.1	30.0	32.2	5.2	19.6	86.8	84.6
1977.....	374.3	259.1	74.6	148.7	33.7	5.7	28.0	39.4	39.3	35.8	5.5	21.8	115.2	112.8
1978.....	452.6	314.6	93.6	180.6	42.3	7.6	34.8	47.7	47.3	40.4	6.3	24.9	138.0	135.3
1979.....	521.7	373.8	117.7	208.1	50.3	10.2	40.2	56.2	53.6	48.1	8.1	29.1	147.8	144.7
1980.....	536.4	406.9	136.2	216.4	58.9	12.5	46.4	60.7	48.4	54.4	9.8	34.2	129.5	126.1
1981.....	601.4	472.9	167.3	240.9	68.6	17.1	52.5	65.5	50.6	64.8	11.8	39.7	128.5	124.9
1982.....	595.9	485.1	177.6	234.9	74.2	18.9	55.3	62.7	46.8	72.7	14.0	44.8	110.8	107.2
1983.....	643.3	482.2	154.3	246.5	83.7	23.9	58.8	58.9	53.5	81.3	16.4	49.6	161.1	156.9
1984.....	754.7	564.3	177.4	291.9	101.2	31.6	69.6	68.1	64.4	95.0	20.4	56.9	190.4	185.6
1985.....	807.8	607.8	194.5	307.9	106.6	33.7	72.9	72.5	69.0	105.3	23.8	63.0	200.1	195.0
1986.....	842.6	607.8	176.5	317.7	111.1	33.4	77.7	75.4	70.5	113.5	25.6	66.5	234.8	229.3
1987.....	865.0	615.2	174.2	320.9	112.2	35.8	76.4	76.7	68.1	120.1	29.0	69.2	249.8	244.0
1988.....	918.5	662.3	182.8	346.8	120.8	38.0	82.8	84.2	72.9	132.7	33.3	76.4	256.2	250.1
1989.....	972.0	716.0	193.7	372.2	130.7	43.1	87.6	93.3	67.9	150.1	40.6	84.1	256.0	249.9
1990.....	978.9	739.2	202.9	371.9	129.6	38.6	90.9	92.1	70.0	164.4	45.4	91.5	239.7	233.7
1991.....	944.7	723.6	183.6	360.8	129.2	37.7	91.5	89.3	71.5	179.1	48.7	101.0	221.2	215.4
1992.....	996.7	741.9	172.6	381.7	142.1	44.0	98.1	93.0	74.7	187.7	51.1	105.4	254.7	248.8
1993.....	1,086.0	799.2	177.2	425.1	153.3	47.9	105.4	102.2	89.4	196.9	57.2	106.3	286.8	280.7
1994.....	1,192.7	868.9	186.8	476.4	167.0	52.4	114.6	113.6	107.7	205.7	60.4	109.2	323.8	317.6
1995.....	1,286.3	962.2	207.3	528.1	188.4	66.1	122.3	129.0	116.1	226.8	65.5	121.2	324.1	317.7
1996.....	1,401.3	1,043.2	224.6	565.3	204.7	72.8	131.9	136.5	123.2	253.3	74.5	134.5	358.1	351.7
1997.....	1,524.7	1,149.1	250.3	610.9	222.8	81.4	141.4	140.4	135.5	288.0	93.8	148.1	375.6	369.3
1998.....	1,673.0	1,254.1	276.0	660.0	240.1	87.9	152.2	147.4	147.1	318.1	109.2	160.6	418.8	412.1
1999.....	1,826.2	1,364.5	285.7	713.6	259.8	97.2	162.5	149.1	174.4	365.1	136.6	177.5	461.8	454.5
2000.....	1,983.9	1,498.4	321.0	766.1	293.8	103.2	190.6	162.9	170.8	411.3	156.8	199.0	485.4	477.7
2001.....	1,973.1	1,460.1	333.5	711.5	265.9	87.6	178.4	151.9	154.2	415.0	157.7	202.7	513.1	505.2
2002.....	1,910.4	1,352.8	287.0	659.6	236.7	79.7	157.0	141.7	141.6	406.2	152.5	196.1	557.6	549.6
2003.....	2,013.0	1,375.9	286.6	670.6	242.7	79.9	162.8	143.4	134.1	418.7	155.0	201.0	628.8	620.8
2004.....	2,217.2	1,467.4	307.7	721.9	255.8	84.2	171.6	144.2	158.2	437.8	166.3	207.4	749.8	748.0
2005.....	2,477.2	1,621.0	353.0	794.9	287.0	84.2	182.8	162.4	176.6	473.1	178.6	224.7	856.2	846.6
2006.....	2,632.0	1,793.8	425.2	862.3	288.5	92.6	195.9	181.6	194.3	506.3	189.5	245.6	838.2	828.1
2007.....	2,639.1	1,948.6	510.3	893.4	310.9	95.4	215.5	194.1	188.8	544.8	206.4	268.0	890.5	880.6
2008.....	2,506.9	1,990.9	571.1	845.4	306.3	93.9	212.4	194.3	148.7	574.4	223.8	284.2	516.0	506.4
2009.....	2,080.4	1,690.4	455.8	670.3	275.6	88.9	186.7	153.7	74.9	564.4	226.0	274.6	390.0	381.2
2010.....	2,111.6	1,735.0	379.8	777.0	307.5	99.6	207.9	155.2	135.8	578.2	226.4	282.4	376.6	367.4
2011.....	2,286.3	1,907.5	404.5	881.3	313.3	95.6	217.7	191.5	177.8	621.7	249.8	303.4	378.8	369.1
2012.....	2,550.5	2,118.5	479.4	983.4	331.2	103.5	227.7	211.2	215.3	655.7	272.1	313.4	432.0	421.5
2013.....	2,721.5	2,211.5	492.5	1,027.0	341.7	102.1	239.6	209.3	242.5	691.9	283.7	337.9	510.0	499.0
2014.....	2,960.2	2,400.1	577.6	1,091.9	346.0	101.9	244.1	218.8	272.8	730.5	297.5	359.5	560.2	548.8
2015.....	3,091.2	2,457.4	572.6	1,121.5	353.8	101.6	252.2	218.5	306.7	763.3	307.1	378.9	633.8	622.1
2016.....	3,151.6	2,453.1	545.8	1,093.6	355.4	99.5	255.8	215.1	293.0	813.8	327.6	405.2	698.5	686.4
2017.....	3,340.5	2,584.7	586.8	1,143.7	381.0	107.8	273.2	230.7	283.0	854.2	347.9	422.0	755.7	743.3
2018.....	3,573.6	2,786.9	633.2	1,222.6	408.6	118.8	289.8	245.9	301.8	931.1	380.0	461.7	786.7	773.7
2019 P.....	3,676.1	2,878.7	625.8	1,240.9	411.9	119.9	292.1	252.4	302.4	1,012.0	416.0	502.9	797.4	784.2
2016: I.....	3,102.2	2,415.6	520.5	1,101.4	352.9	100.8	252.1	213.2	302.7	793.8	321.4	392.7	686.6	674.5
II.....	3,133.8	2,441.8	537.1	1,092.7	353.0	99.6	253.4	215.0	296.3	812.1	325.2	406.4	692.0	679.9
III.....	3,169.3	2,471.6	559.1	1,091.2	357.5	98.1	259.4	214.7	289.5	820.9	329.7	409.7	697.7	685.5
IV.....	3,201.3	2,483.5	566.0	1,088.9	358.1	99.7	258.4	217.6	283.6	828.6	334.2	411.9	717.8	705.6
2017: I.....	3,274.8	2,531.1	580.2	1,108.8	366.1	102.4	263.7	222.3	283.4	842.1	341.1	417.9	743.7	731.3
II.....	3,316.1	2,567.4	589.0	1,132.9	377.1	107.7	269.5	229.6	280.1	845.5	345.7	416.1	748.8	736.5
III.....	3,345.0	2,591.6	583.7	1,149.5	384.1	111.6	272.5	232.8	280.0	858.4	350.2	423.2	753.4	741.0
IV.....	3,426.0	2,648.9	594.4	1,183.6	396.7	109.7	287.1	238.2	288.7	870.9	354.3	430.9	777.1	764.4
2018: I.....	3,500.9	2,717.3	615.9	1,201.8	404.4	117.2	287.2	243.1	294.9	899.6	367.9	444.4	783.7	770.9
II.....	3,571.6	2,782.0	640.0	1,214.3	405.8	120.1	285.7	242.1	301.5	927.7	377.3	461.6	789.5	776.6
III.....	3,596.7	2,807.7	641.7	1,227.9	414.8	120.2	294.6	246.9	299.7	938.1	383.8	464.1	779.9	775.9
IV.....	3,625.2	2,840.7	635.2	1,246.4	409.5	117.7	291.8	251.6	311.0	959.1	391.0	476.8	784.4	771.6
2019: I.....	3,670.1	2,882.7	645.8	1,249.0	416.0	119.4	296.6	250.8	309.4	987.9	404.1	492.0	787.4	774.3
II.....	3,674.7	2,890.0	633.2	1,252.9	419.0	126.1	292.9	252.4	306.0	1,003.1	411.4	499.9	784.7	771.6
III.....	3,677.6	2,877.2	619.4	1,237.4	409.2	114.2	295.0	257.3	294.8	1,020.5	421.1	505.8	800.3	787.1
IV P.....	3,682.0	2,864.9	604.7	1,224.4	403.6	119.8	283.8	248.9	299.4	1,035.8	427.4	513.7	817.1	803.9

1 Includes other items not shown separately.

2 Research and development investment includes expenditures for software.

Source: Department of Commerce (Bureau of Economic Analysis).