

D.1 Credit Market Debt Growth by Sector¹

In percent; quarterly figures are seasonally adjusted annual rates

	Domestic nonfinancial sectors									
	Total	Households			Business		State and local governments	Federal government	Domestic financial sectors	Foreign
		Total	Home mortgage	Consumer credit	Total	Corporate				
1981	10.3	7.4	7.2	5.5	13.0	13.8	8.0	11.6	18.4	12.2
1982	10.4	5.6	4.8	5.0	9.9	10.2	11.2	19.7	13.6	7.5
1983	12.0	11.1	10.2	12.1	9.1	8.3	11.4	18.9	13.3	8.3
1984	14.8	12.7	11.4	18.4	16.1	16.7	11.4	16.9	17.5	3.7
1985	15.6	16.1	14.6	15.9	11.0	12.7	31.8	16.5	19.3	0.5
1986	11.9	11.3	13.7	9.1	11.6	14.1	10.9	13.6	26.2	4.0
1987	9.1	10.4	13.4	4.8	7.8	8.8	12.0	8.0	18.3	2.5
1988	9.1	9.8	11.8	6.7	9.9	10.9	6.0	8.0	13.1	2.9
1989	7.3	9.1	10.9	6.3	6.3	7.4	5.3	7.0	10.5	3.8
1990	6.5	7.0	8.9	1.9	3.6	5.3	5.0	11.0	8.6	8.3
1991	4.4	5.1	7.0	-1.1	-2.1	-2.1	9.2	11.1	5.9	4.8
1992	4.6	5.4	6.5	1.1	-0.3	0.7	1.5	10.9	8.5	6.9
1993	5.6	6.0	5.5	7.4	3.1	5.3	5.3	8.3	9.7	18.7
1994	5.1	7.7	5.6	15.2	5.4	7.1	-3.9	4.7	14.0	-2.4
1995	5.0	7.0	4.9	14.4	6.2	7.1	-5.5	4.1	11.4	17.7
1996	5.1	6.7	6.2	9.0	6.0	6.0	-2.0	4.0	12.4	15.5
1997	5.5	5.9	6.1	5.5	9.2	9.5	4.9	0.6	12.0	10.6
1998	6.5	7.6	8.0	7.2	11.5	10.9	6.2	-1.4	19.4	5.1
1999	6.2	8.0	9.4	7.8	10.4	9.5	3.3	-1.9	16.6	2.4
2000	5.0	9.0	8.7	11.4	9.3	8.5	1.4	-8.0	10.7	8.4
2001	6.4	9.6	10.5	8.6	5.9	4.9	8.8	-0.2	10.6	-1.4
2002	7.4	10.6	13.2	5.6	3.0	1.3	11.1	7.6	9.6	10.8
2003	8.0	11.8	14.5	5.3	2.2	1.8	8.3	10.9	10.7	4.0
2004	9.3	11.1	13.6	5.6	6.7	4.8	11.4	9.0	8.6	12.4
2005	9.2	11.2	13.3	4.5	9.0	6.9	5.8	7.0	9.4	7.9
2006	8.6	9.9	11.1	5.0	10.9	9.2	3.9	3.9	10.3	22.0
2007	8.5	6.6	6.9	5.9	13.7	13.5	5.5	4.9	12.7	9.0
2008	5.8	-0.2	-0.6	0.8	6.2	5.0	0.6	24.2	5.5	-10.6
2009	3.1	-1.7	-1.4	-4.5	-2.1	-1.7	4.0	22.7	-10.6	12.4
2010	4.1	-2.7	-3.5	-1.3	1.4	2.6	2.3	20.2	-6.0	3.6
2011	3.7	-1.6	-2.3	3.4	4.8	7.1	-1.7	11.4	-3.0	1.6
2012	4.8	0.2	-2.3	5.9	5.7	7.6	-0.2	10.9	-3.3	2.1
2006 -- Q1	9.6	11.7	13.9	3.3	10.9	9.2	0.3	7.0	11.1	13.9
Q2	9.0	11.1	12.6	5.0	10.2	8.4	4.6	4.0	11.3	12.4
Q3	6.7	8.5	9.6	5.3	7.6	4.8	4.7	1.3	7.2	37.0
Q4	8.1	6.8	6.7	6.2	13.2	13.3	5.8	3.0	10.3	18.7
2007 -- Q1	8.5	7.3	8.4	4.9	11.4	9.9	7.0	6.6	11.1	12.9
Q2	8.3	7.2	7.7	5.5	13.8	14.2	5.9	1.4	10.4	18.2
Q3	9.0	6.8	6.7	7.6	15.0	16.0	4.2	5.6	16.8	1.4
Q4	7.1	4.6	4.2	5.1	11.9	11.5	4.3	5.5	10.0	3.0
2008 -- Q1	6.4	3.6	2.8	5.5	9.0	8.9	2.0	10.5	6.1	10.4
Q2	3.4	-0.4	-0.4	2.4	7.6	6.9	0.7	5.9	6.4	-0.0
Q3	7.0	-2.0	-2.3	-2.4	5.7	4.9	0.6	36.0	6.6	-28.5
Q4	6.2	-2.1	-2.5	-2.3	1.9	-1.0	-0.8	37.6	2.7	-24.8
2009 -- Q1	4.4	-0.9	0.2	-3.2	-0.3	0.3	2.6	25.6	-10.7	11.3
Q2	4.5	-1.1	-1.7	-4.7	-2.1	-1.4	5.0	27.1	-13.5	12.7
Q3	1.9	-2.4	-2.4	-4.3	-3.6	-3.6	3.8	18.2	-10.3	15.9
Q4	1.5	-2.4	-1.9	-6.3	-2.5	-1.9	4.3	13.2	-8.6	7.6
2010 -- Q1	3.7	-3.7	-5.5	-3.1	0.2	1.0	3.1	21.9	-8.2	4.8
Q2	3.9	-2.3	-2.8	-3.5	-1.1	-1.3	0.4	22.2	-7.3	-3.3
Q3	3.9	-2.8	-3.3	-0.6	3.5	5.6	1.8	15.4	-4.3	6.3
Q4	4.6	-1.8	-2.7	2.1	3.1	5.1	3.9	16.0	-5.3	6.5
2011 -- Q1	2.5	-2.0	-2.6	2.7	3.8	6.2	-2.8	9.1	-0.8	14.4
Q2	2.6	-2.7	-2.4	3.0	5.4	8.2	-2.8	8.2	-4.9	3.5
Q3	4.3	-1.7	-1.8	1.8	4.3	6.4	-0.2	13.7	-3.2	-6.2
Q4	5.0	0.1	-2.5	5.8	5.2	7.0	-1.2	12.7	-3.5	-5.1
2012 -- Q1	4.7	-0.9	-3.4	5.7	4.2	6.0	-0.0	13.7	-2.4	-0.2
Q2	5.2	1.3	-2.2	6.4	4.9	6.4	3.1	10.9	-4.9	-5.0
Q3	2.6	-2.0	-3.1	4.2	4.7	6.5	-0.1	6.2	-2.2	4.0
Q4	6.4	2.4	-0.8	6.6	8.7	10.7	-3.7	11.2	-3.6	9.7

1. Data shown are on an end-of-period basis.

D.2 Credit Market Borrowing by Sector

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	Domestic nonfinancial sectors									
	Total	Households		Consumer credit	Business		State and local governments	Federal government	Domestic financial sectors	Foreign
		Total	Home mortgage		Total	Corporate				
1981	406.6	102.7	67.0	19.8	190.8	126.1	27.6	85.5	107.8	23.5
1982	451.3	84.6	47.4	18.8	163.7	105.8	41.7	161.3	93.6	16.0
1983	572.6	175.3	105.1	48.2	164.8	93.4	47.3	185.2	104.3	17.3
1984	790.9	220.4	127.3	81.7	320.8	207.1	52.5	197.2	156.2	8.4
1985	957.7	313.8	181.5	84.0	254.6	184.2	163.6	225.7	203.2	1.2
1986	845.0	258.1	198.8	55.8	296.7	229.5	74.2	216.0	330.1	9.7
1987	721.3	264.3	221.5	32.3	222.6	164.6	90.4	143.9	291.8	6.3
1988	784.4	270.4	215.7	46.6	308.5	224.4	50.4	155.1	249.8	7.4
1989	685.3	276.8	224.9	47.0	214.8	166.4	47.4	146.4	224.8	10.2
1990	658.4	233.2	200.1	15.1	131.2	130.9	47.1	246.9	207.8	23.9
1991	473.4	183.3	174.6	-8.8	-79.3	-53.1	91.2	278.2	153.1	15.1
1992	514.3	203.2	173.1	9.2	-9.3	17.1	16.5	304.0	236.5	24.1
1993	667.3	239.4	156.3	61.4	113.8	134.4	57.9	256.1	292.9	69.8
1994	640.0	324.3	166.5	135.0	205.4	191.0	-45.5	155.9	464.4	-11.2
1995	653.5	319.0	153.6	147.0	250.8	205.5	-60.8	144.4	433.6	78.3
1996	706.1	324.8	205.1	105.7	256.9	186.5	-20.5	144.9	523.2	88.0
1997	793.2	305.0	215.9	70.3	414.3	312.3	50.8	23.1	570.3	69.9
1998	998.5	414.8	301.1	97.1	569.5	390.5	66.8	-52.6	1026.5	37.2
1999	1011.9	474.5	379.2	112.4	571.3	377.5	37.3	-71.2	1052.6	19.0
2000	865.1	576.0	384.4	176.5	568.1	375.7	16.9	-295.9	790.9	63.0
2001	1162.6	665.3	506.9	150.6	397.5	234.0	105.5	-5.6	862.2	-11.2
2002	1428.5	811.2	704.7	105.2	215.1	63.3	144.6	257.6	881.4	93.4
2003	1672.4	992.8	871.7	105.9	163.0	89.2	120.5	396.0	1071.0	43.0
2004	2095.7	1054.1	936.5	117.2	500.9	246.2	178.8	361.9	939.0	155.3
2005	2343.3	1180.3	1048.7	100.4	714.4	372.7	141.7	306.9	1113.4	113.0
2006	2387.5	1155.6	989.4	115.2	947.6	532.4	100.9	183.4	1340.0	332.6
2007	2552.4	853.0	683.3	141.3	1315.7	854.0	146.7	237.1	1815.5	170.3
2008	1907.3	-28.4	-65.6	20.1	678.7	359.9	17.9	1239.2	899.2	-226.2
2009	1078.0	-234.4	-151.0	-115.9	-244.5	-124.5	113.0	1443.9	-1810.6	211.8
2010	1457.1	-355.4	-365.2	-30.7	162.7	192.3	69.5	1580.2	-940.1	75.3
2011	1351.1	-209.6	-229.1	85.8	545.5	532.4	-52.7	1067.9	-439.1	34.8
2012	1848.0	26.1	-225.2	153.8	687.2	609.1	-5.5	1140.2	-461.7	47.8
2006 -- Q1	2661.5	1373.9	1234.4	75.6	949.8	533.4	7.7	330.1	1435.7	209.7
Q2	2558.6	1333.3	1163.4	115.9	913.9	496.2	118.9	192.6	1498.9	194.2
Q3	1938.3	1055.0	910.6	122.9	697.6	287.1	122.0	63.6	986.8	596.8
Q4	2391.8	860.2	649.1	146.4	1229.2	812.8	155.1	147.3	1438.7	329.6
2007 -- Q1	2546.5	941.1	828.5	117.8	1093.6	623.5	189.3	322.4	1584.0	243.3
Q2	2545.6	943.7	776.0	132.6	1371.5	919.2	160.5	69.9	1544.4	350.1
Q3	2830.4	900.4	690.2	186.2	1534.0	1074.2	117.5	278.5	2557.9	28.3
Q4	2287.0	626.6	438.4	128.4	1263.4	799.4	119.4	277.5	1575.8	59.6
2008 -- Q1	2073.4	490.6	294.5	139.8	986.2	637.6	56.5	540.2	982.2	221.3
Q2	1129.8	-49.1	-47.0	61.4	849.6	508.1	20.3	308.9	1046.4	-0.1
Q3	2324.2	-270.7	-248.4	-62.1	655.4	367.8	17.8	1921.7	1102.5	-622.8
Q4	2101.9	-284.6	-261.6	-58.8	223.4	-74.1	-22.8	2185.9	465.8	-503.3
2009 -- Q1	1534.1	-129.3	18.0	-80.6	-37.4	24.9	73.0	1627.7	-1840.5	192.3
Q2	1582.8	-150.8	-176.4	-118.5	-245.2	-108.1	142.3	1836.5	-2310.1	224.0
Q3	680.0	-329.6	-251.6	-107.7	-413.1	-274.2	110.7	1312.1	-1711.2	287.9
Q4	515.2	-327.9	-193.9	-156.8	-282.2	-140.7	126.0	999.2	-1380.5	143.1
2010 -- Q1	1325.1	-500.4	-568.5	-75.6	24.8	73.8	93.1	1707.6	-1290.2	99.5
Q2	1403.4	-310.2	-290.8	-85.0	-129.1	-97.0	12.6	1830.1	-1079.2	-68.9
Q3	1413.2	-375.6	-331.7	-13.4	396.7	409.6	54.6	1337.6	-624.3	132.0
Q4	1686.5	-235.5	-269.9	51.1	358.5	382.8	117.8	1445.6	-766.8	138.6
2011 -- Q1	938.5	-264.3	-256.8	69.3	437.4	465.4	-85.6	850.9	-114.1	319.5
Q2	969.8	-356.2	-238.6	77.3	617.5	623.0	-83.3	791.8	-701.8	80.5
Q3	1616.7	-225.6	-178.4	46.8	507.9	493.5	-4.5	1339.0	-450.9	-144.8
Q4	1879.4	7.7	-242.6	149.9	619.1	547.5	-37.4	1290.0	-489.5	-115.9
2012 -- Q1	1816.4	-118.4	-324.8	150.5	507.7	480.4	-1.0	1428.1	-339.9	-4.1
Q2	2027.7	162.1	-206.1	169.6	589.6	521.1	93.0	1182.9	-691.1	-115.0
Q3	1011.9	-251.4	-294.6	113.5	575.9	533.2	-2.8	690.2	-306.2	90.3
Q4	2536.0	312.0	-75.5	181.7	1075.6	901.9	-111.1	1259.4	-509.6	219.9

D.3 Credit Market Debt Outstanding by Sector ¹

Billions of dollars; quarterly figures are seasonally adjusted

	Domestic nonfinancial sectors									
	Total	Households		Consumer credit	Business		State and local governments	Federal government	Domestic financial sectors	Foreign
		Total	Home mortgage		Total	Corporate				
1981	4351.9	1505.9	998.2	377.9	1653.4	1033.6	372.1	820.5	689.2	214.0
1982	4773.1	1575.8	1031.1	396.7	1801.8	1124.1	413.8	981.8	785.5	208.1
1983	5348.6	1731.1	1116.2	444.9	1989.5	1240.5	461.1	1167.0	890.1	224.1
1984	6134.8	1943.1	1242.8	526.6	2313.8	1451.2	513.6	1364.2	1054.9	232.8
1985	7110.6	2277.7	1449.6	610.6	2565.1	1632.1	677.9	1589.9	1259.0	242.5
1986	7953.0	2534.2	1648.3	666.4	2860.8	1860.6	752.1	1805.9	1596.6	251.9
1987	8656.1	2752.5	1827.9	698.6	3111.2	2053.0	842.6	1949.8	1899.7	259.0
1988	9437.0	3039.8	2054.2	745.2	3399.3	2257.3	893.0	2104.9	2149.5	269.8
1989	10139.3	3309.2	2259.5	809.3	3638.6	2448.4	940.4	2251.2	2402.8	287.9
1990	10825.1	3571.6	2488.8	824.4	3767.9	2577.4	987.4	2498.1	2613.8	318.2
1991	11295.2	3758.5	2667.0	815.6	3681.7	2519.7	1078.6	2776.4	2766.8	350.4
1992	11812.7	3961.7	2840.0	824.8	3675.6	2540.0	1095.1	3080.3	3018.9	372.4
1993	12494.8	4203.5	2998.7	886.2	3801.8	2686.9	1153.0	3336.5	3317.2	468.2
1994	13141.1	4527.0	3165.3	1021.2	4014.3	2885.0	1107.5	3492.3	3789.7	443.1
1995	13810.4	4846.1	3318.9	1168.2	4280.9	3106.2	1046.7	3636.7	4226.3	567.6
1996	14516.5	5183.8	3537.0	1273.9	4524.8	3279.7	1026.2	3781.7	4749.5	657.2
1997	15308.2	5489.4	3752.9	1344.2	4937.0	3590.0	1076.9	3804.8	5299.7	723.6
1998	16306.7	5902.9	4054.0	1441.3	5507.9	3981.8	1143.8	3752.2	6326.2	783.2
1999	17353.2	6377.6	4430.8	1553.6	6113.6	4393.7	1181.0	3681.0	7376.5	748.2
2000	18228.1	6963.5	4814.0	1741.3	6681.6	4769.3	1197.9	3385.1	8168.4	814.5
2001	19373.7	7627.8	5320.9	1891.8	7063.0	4987.3	1303.4	3379.5	9156.8	865.4
2002	20802.2	8439.1	6025.6	1997.0	7278.2	5050.6	1447.9	3637.0	10038.2	1072.8
2003	22518.8	9462.0	6907.0	2102.9	7455.3	5153.9	1568.4	4033.1	10944.5	1253.3
2004	25346.4	10536.1	7858.4	2220.1	7967.1	5411.0	2448.2	4395.0	11898.3	1438.8
2005	27689.6	11716.4	8907.1	2320.6	8681.5	5783.7	2589.8	4701.9	12957.3	1513.9
2006	30059.4	12856.0	9896.5	2385.0	9627.5	6314.5	2690.8	4885.3	14279.6	1882.6
2007	32620.9	13711.5	10579.7	2528.8	10949.6	7175.0	2837.5	5122.3	16224.9	2126.3
2008	34528.2	13688.0	10519.1	2548.9	11623.3	7529.9	2855.4	6361.5	17123.8	1708.8
2009	35478.6	13410.1	10368.1	2438.7	11294.6	7321.4	2968.4	7805.4	15709.3	2090.3
2010	36912.8	13073.7	9889.8	2541.6	11415.5	7475.5	3038.0	9385.6	14498.4	2225.3
2011	38269.2	12869.4	9660.7	2627.4	11961.0	8009.4	2985.3	10453.6	14053.9	2276.7
2012	40098.5	12830.8	9430.5	2779.2	12694.2	8663.3	2979.8	11593.7	13852.2	2330.1
2006 -- Q1	28333.7	12040.6	9215.7	2318.1	8916.9	5915.0	2591.8	4784.4	13299.6	1566.3
Q2	28976.9	12377.1	9506.6	2328.4	9145.7	6039.5	2621.5	4832.5	13673.2	1614.9
Q3	29461.5	12640.9	9734.2	2359.1	9320.2	6111.2	2652.0	4848.4	13919.9	1764.1
Q4	30059.4	12856.0	9896.5	2385.0	9627.5	6314.5	2690.8	4885.3	14279.6	1882.6
2007 -- Q1	30702.6	13091.2	10103.6	2414.4	9907.4	6476.8	2738.1	4965.9	14802.8	1924.0
Q2	31339.0	13327.2	10297.6	2447.6	10250.2	6706.6	2778.2	4983.3	15188.9	2011.5
Q3	32049.1	13554.8	10470.1	2496.7	10633.7	6975.2	2807.6	5053.0	15831.0	2018.6
Q4	32620.9	13711.5	10579.7	2528.8	10949.6	7175.0	2837.5	5122.3	16224.9	2126.3
2008 -- Q1	33139.2	13834.1	10653.4	2563.7	11196.2	7334.3	2851.6	5257.4	16470.5	2181.6
Q2	33421.7	13821.8	10641.6	2579.1	11408.6	7461.3	2856.7	5334.6	16732.0	2181.6
Q3	34002.7	13759.1	10584.5	2563.6	11567.4	7548.3	2861.1	5315.0	17007.3	2025.6
Q4	34528.2	13688.0	10519.1	2548.9	11623.3	7529.9	2855.4	6361.5	17123.8	1708.8
2009 -- Q1	34850.6	13585.0	10523.6	2528.7	11623.5	7545.7	2873.7	6768.5	17116.3	1756.9
Q2	35246.3	13547.3	10479.5	2504.9	11562.2	7518.7	2909.2	7227.6	16538.7	1812.8
Q3	35416.3	13464.9	10416.6	2477.9	11458.9	7450.2	2936.9	7555.6	16110.9	1884.8
Q4	35478.6	13410.1	10368.1	2438.7	11294.6	7321.4	2968.4	7805.4	15709.3	2090.3
2010 -- Q1	35841.1	13297.8	10224.8	2423.4	11319.3	7357.4	2991.7	8232.3	14878.7	2115.7
Q2	36192.0	13220.3	10152.1	2402.2	11287.0	7335.5	2994.8	8689.8	14608.9	2098.5
Q3	36545.3	13126.4	10069.2	2398.8	11386.2	7436.1	3008.5	9024.2	14452.8	2131.5
Q4	36912.8	13073.7	9889.8	2541.6	11415.5	7475.5	3038.0	9385.6	14498.4	2225.3
2011 -- Q1	37147.4	13007.6	9825.6	2558.9	11524.9	7592.2	3016.6	9598.4	14469.8	2305.2
Q2	37395.2	12923.9	9766.0	2578.2	11679.2	7748.3	2995.7	9796.3	14289.0	2325.3
Q3	37799.4	12867.5	9721.4	2589.9	11806.2	7872.1	2994.6	10131.1	14176.3	2289.1
Q4	38269.2	12869.4	9660.7	2627.4	11961.0	8009.4	2985.3	10453.6	14053.9	2276.7
2012 -- Q1	38718.9	12842.2	9579.5	2665.0	12081.1	8120.6	2985.0	10810.6	14032.5	2279.0
Q2	39220.8	12877.7	9523.0	2705.4	12228.5	8252.0	3008.3	11106.3	13859.7	2250.3
Q3	39466.0	12755.1	9449.3	2733.8	12424.4	8437.4	3007.6	11278.9	13969.4	2275.2
Q4	40098.5	12830.8	9430.5	2779.2	12694.2	8663.3	2979.8	11593.7	13852.2	2330.1

¹ Data shown are on an end-of-period basis.