

National Health Care Expenditures Projections: 2001-2011

Methodology Summary

These projections are produced annually by the Office of the Actuary at the Centers for Medicare & Medicaid Services. They are based on historical National Health Expenditures (NHE) data through 2000 and a model framework that incorporates actuarial, econometric and judgmental factors (See <http://www.hcfa.gov/stats/nhe-proj/proj2001/methodology/> for a detailed paper on the methodology.) Projections of private health spending and total health spending are generated within an econometric model incorporating the historical NHE experience, and assumptions consistent with those used for Medicare and Medicaid projections. Estimates of Medicare and Medicaid spending are projected separately based on actuarial projections from the 2001 Trustees Reports. Demographic and macroeconomic assumptions were drawn from the intermediate scenario in the 2001 Annual Reports of the Old-Age, Survivors, and Disability Insurance (OASDI) and Medicare Boards of Trustees to Congress. Macroeconomic data and Medicare and Medicaid spending data available as of September 2001 were included. Projected growth in Medicare spending reflects the assumption that there will be no alterations to current law (this assumption is required by law for the Medicare Trustees Report). Projections of Medicaid spending are prepared using actuarial assumptions consistent with those used to project Medicare.

Forecast Summary

National health expenditures are projected to reach \$2.8 trillion in 2011, growing at a mean annual rate of 7.3 percent during the forecast period 2001-2011. During this period, we expect health spending to grow 2.5 percent per year faster than nominal gross domestic product (GDP), so that by 2011 it will constitute approximately 17.0 percent of GDP compared to its 2000 level of 13.2 percent. This projection represents a 0.9 percentage point increase in GDP share by 2010 compared with last year's forecast.

While the current projections have patterns broadly similar to last year's forecast--an initial acceleration in spending growth followed by a period of deceleration and an increasing share of GDP allocated to health spending--there are two major changes in the outlook. First, provisions introduced under the Medicare, Medicaid, and SCHIP Benefits Improvement and Protection Act of 2000 (BIPA) significantly alter our projection of near-term public spending growth relative to our previous forecast. Second, the lagged effect of lower projections for near-term disposable personal income result in lower private health spending growth in 2003-2005 relative to last year's forecast. Disposable personal income is a highly influential variable in our model of private health spending; however, its effect is lagged mostly due to the role of third party payers.

In 2001, higher projected Medicare and Medicaid spending growth more than offsets slower private growth producing a faster rate of change in total NHE growth. Since GDP

growth in 2001 is projected to be much weaker than previously expected, we anticipate that NHE as a share of GDP will reach 14.0 percent in 2001, compared with last year's projection of 13.4 percent. The projected 2001 share represents a sharp increase following an extended period of near stability; the share has hovered just over 13 percent since 1992.

In interpreting these projections, it is important to recognize the uncertainty inherent in the projection process. These estimates must be regarded as an indication of possible trends, conditional on our assumptions regarding future macroeconomic conditions, as well as assumptions regarding the nature and impact of future institutional change in the health sector.

We published an article on the projections in *Health Affairs*. See the March/April 2002 issue on the *Health Affairs* Web site at <http://www.healthaffairs.org>

Table 1
National Health Expenditures and Selected Economic Indicators, Levels and Average Annual Percent Change: Selected Calendar Years 1980-2011¹

Item	1980	1990	1995	1998	1999	2000	Projected										
							2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
National Health Expenditures (billions)	\$245.8	\$696.0	\$990.3	\$1,149.8	\$1,215.6	\$1,299.5	\$1,423.8	\$1,545.9	\$1,653.4	\$1,773.4	\$1,902.2	\$2,036.6	\$2,174.9	\$2,320.0	\$2,476.1	\$2,639.2	\$2,815.8
National Health Expenditures as a Percent of Gross Domestic Product	8.8	12.0	13.4	13.1	13.1	13.2	14.0	14.7	15.0	15.3	15.6	15.8	16.1	16.3	16.5	16.8	17.0
National Health Expenditures Per Capita	\$1,067	\$2,738	\$3,698	\$4,177	\$4,377	\$4,637	\$5,039	\$5,427	\$5,757	\$6,126	\$6,519	\$6,926	\$7,338	\$7,768	\$8,228	\$8,704	\$9,216
Gross Domestic Product (billions)	\$2,795.6	\$5,803.3	\$7,400.4	\$8,781.5	\$9,268.6	\$9,872.9	\$10,201.5	\$10,509.2	\$11,043.7	\$11,612.7	\$12,227.5	\$12,880.5	\$13,546.5	\$14,247.6	\$14,984.3	\$15,754.3	\$16,589.8
Gross Domestic Product (billions of 1996 \$)	4,900.9	6,707.9	7,543.8	8,508.9	8,856.5	9,224.0	9,316.2	9,381.4	9,622.3	9,855.9	10,086.9	10,309.0	10,516.0	10,727.7	10,943.2	11,159.5	11,398.1
Gross Domestic Product Implicit Price Deflator (chain weighted 1996 base year)	0.570	0.865	0.981	1.032	1.046	1.070	1.095	1.120	1.148	1.178	1.212	1.249	1.288	1.328	1.369	1.412	1.455
Consumer Price Index (CPI-W) - 1982-1984 base	0.824	1.307	1.524	1.630	1.666	1.722	1.773	1.824	1.878	1.936	1.998	2.064	2.132	2.202	2.275	2.350	2.428
HCFA Implicit Medical Price Deflator ²	0.377	0.775	0.971	1.044	1.073	1.109	1.152	1.196	1.239	1.285	1.334	1.386	1.440	1.496	1.556	1.618	1.683
U.S. Population ³	230.4	254.2	267.8	275.2	277.7	280.2	282.5	284.9	287.2	289.5	291.8	294.1	296.4	298.7	300.9	303.2	305.5
Population age less than 65 years	204.6	222.7	233.9	240.5	242.9	245.1	247.3	249.5	251.6	253.6	255.6	257.5	259.3	260.9	262.5	264.2	265.7
Population age 65 years and older	25.8	31.5	33.9	34.7	34.9	35.1	35.2	35.4	35.6	35.9	36.2	36.5	37.1	37.7	38.4	39.0	39.8
							Average Annual Percent Change From Previous Year Shown										
National Health Expenditures	--	11.0	7.3	5.1	5.7	6.9	9.6	8.6	7.0	7.3	7.3	7.1	6.8	6.7	6.7	6.6	6.7
National Health Expenditures as a Percent of Gross Domestic Product	--	3.2	2.2	-0.7	0.2	0.4	6.0	5.4	1.8	2.0	1.9	1.6	1.5	1.4	1.5	1.4	1.3
National Health Expenditures Per Capita	--	9.9	6.2	4.1	4.8	6.0	8.7	7.7	6.1	6.4	6.4	6.2	6.0	5.9	5.9	5.8	5.9
Gross Domestic Product	--	7.6	5.0	5.9	5.5	6.5	3.3	3.0	5.1	5.2	5.3	5.3	5.2	5.2	5.2	5.1	5.3
Gross Domestic Product (1996 \$)	--	3.2	2.4	4.1	4.1	4.1	1.0	0.7	2.6	2.4	2.3	2.2	2.0	2.0	2.0	2.0	2.1
Gross Domestic Product Implicit Price Deflator (chain weighted 1996 base year)	--	4.3	2.5	1.7	1.4	2.3	2.3	2.3	2.5	2.7	2.9	3.1	3.1	3.1	3.1	3.1	3.1
Consumer Price Index (CPI-W) - 1982-1984 base	--	4.7	3.1	2.3	2.2	3.4	3.0	2.9	3.0	3.1	3.2	3.3	3.3	3.3	3.3	3.3	3.3
HCFA Implicit Medical Price Deflator ²	--	7.5	4.6	2.4	2.8	3.4	3.8	3.8	3.6	3.7	3.8	3.9	3.9	3.9	4.0	4.0	4.0
U.S. Population ³	--	1.0	1.1	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Population age less than 65 years	--	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.6
Population age 65 years and older	--	2.0	1.5	0.8	0.5	0.8	0.2	0.5	0.7	0.8	0.8	1.0	1.4	1.8	1.8	1.6	2.1

¹ The health spending projections were based on the 2000 version of the National Health Expenditures released in January 2002.

² 1996 base year. Calculated as the difference between nominal personal health care spending and real personal health care spending. Real personal health care spending is produced by deflating spending on each service type by the appropriate deflator (PPI, CPI, etc.) and adding real spending by service type.

³ July 1 Census resident based population estimates.

NOTE: Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 2

National Health Expenditure Amounts, and Average Annual Percent Change by Type of Expenditure: Selected Calendar Years 1980-2011¹

Type of Expenditure	1980	1990	1995	1998	1999	2000	Projected										
							2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
	Amount in Billions																
National Health Expenditures	\$245.8	\$696.0	\$990.3	\$1,149.8	\$1,215.6	\$1,299.5	\$1,423.8	\$1,545.9	\$1,653.4	\$1,773.4	\$1,902.2	\$2,036.6	\$2,174.9	\$2,320.0	\$2,476.1	\$2,639.2	\$2,815.8
Health Services and Supplies	233.5	669.6	957.7	1,111.5	1,175.0	1,255.5	1,377.3	1,497.0	1,601.3	1,717.8	1,842.9	1,973.4	2,107.2	2,247.7	2,398.9	2,556.9	2,727.8
Personal Health Care	214.6	609.4	865.7	1,009.9	1,062.6	1,130.4	1,235.2	1,332.4	1,425.0	1,530.8	1,642.3	1,756.1	1,871.6	1,994.8	2,128.1	2,267.2	2,416.7
Hospital Care	101.5	253.9	343.6	379.2	392.2	412.1	446.3	476.1	501.6	532.4	565.2	598.7	631.5	665.5	701.3	737.3	774.5
Professional Services	67.3	216.9	316.5	375.7	397.0	422.1	459.2	495.8	533.3	573.7	615.8	658.1	700.3	745.9	796.2	848.7	906.2
Physician and Clinical Services	47.1	157.5	220.5	256.8	270.2	286.4	310.6	336.0	361.2	387.8	415.4	442.8	469.4	497.6	528.0	559.4	593.3
Other Professional Services	3.6	18.2	28.5	35.5	36.7	39.0	42.7	46.6	50.4	54.4	58.5	62.4	66.1	70.0	74.1	78.2	82.6
Dental Services	13.3	31.5	44.5	53.2	56.4	60.0	64.4	68.1	71.8	76.0	79.9	83.5	87.0	90.9	95.6	99.9	104.6
Other Personal Health Care	3.3	9.6	22.9	30.2	33.7	36.7	41.5	45.0	49.9	55.5	62.0	69.4	77.8	87.4	98.5	111.2	125.8
Nursing Home and Home Health	20.1	65.3	105.1	122.7	121.6	124.7	135.1	143.7	149.9	158.8	168.4	178.4	189.0	200.1	211.6	224.0	237.2
Home Health Care	2.4	12.6	30.5	33.6	32.3	32.4	35.9	39.9	42.8	45.9	48.9	52.0	55.4	58.9	62.7	66.6	70.8
Nursing Home Care	17.7	52.7	74.6	89.1	89.3	92.2	99.2	103.8	107.1	112.9	119.5	126.4	133.6	141.1	149.0	157.4	166.4
Retail Outlet Sales of Medical Products	25.7	73.3	100.5	132.3	151.8	171.5	194.5	216.8	240.2	265.9	292.9	321.0	350.7	383.3	419.0	457.2	498.7
Prescription Drugs	12.0	40.3	60.8	87.2	103.9	121.8	141.8	160.9	181.5	203.8	227.8	252.9	279.9	309.3	341.3	376.0	413.9
Other Medical Products	13.7	33.1	39.7	45.1	48.0	49.7	52.7	55.9	58.7	62.1	65.2	68.1	70.9	74.0	77.7	81.2	84.9
Durable Medical Equipment	3.9	10.6	14.2	16.5	17.6	18.5	19.9	21.1	22.2	23.5	24.8	26.0	27.3	28.7	30.4	32.1	33.9
Other Non-Durable Medical Products	9.8	22.5	25.6	28.6	30.4	31.2	32.8	34.8	36.5	38.5	40.4	42.1	43.6	45.2	47.2	49.1	51.0
Government Administration and Net Cost of Private Health Insurance	12.1	40.0	60.6	63.7	71.5	80.9	92.7	107.2	112.2	116.4	123.2	132.2	142.7	152.1	161.1	170.8	182.2
Government Public Health Activities	6.7	20.2	31.4	37.9	40.9	44.2	49.5	57.4	64.1	70.6	77.4	85.1	92.9	100.8	109.7	118.9	128.9
Investment	12.3	26.4	32.6	38.3	40.5	43.9	46.4	48.9	52.1	55.6	59.3	63.3	67.6	72.2	77.2	82.4	88.0
Research ²	5.5	12.7	17.1	20.6	23.1	25.3	26.6	27.9	29.8	31.9	34.1	36.6	39.1	41.8	44.7	47.8	51.2
Construction	6.8	13.7	15.5	17.7	17.5	18.6	19.8	21.0	22.3	23.7	25.1	26.7	28.5	30.4	32.5	34.6	36.8
	Average Annual Percent Change From Previous Year Shown																
National Health Expenditures	--	11.0	7.3	5.1	5.7	6.9	9.6	8.6	7.0	7.3	7.3	7.1	6.8	6.7	6.7	6.6	6.7
Health Services and Supplies	--	11.1	7.4	5.1	5.7	6.9	9.7	8.7	7.0	7.3	7.3	7.1	6.8	6.7	6.7	6.6	6.7
Personal Health Care	--	11.0	7.3	5.3	5.2	6.4	9.3	7.9	7.0	7.4	7.3	6.9	6.6	6.6	6.7	6.5	6.6
Hospital Care	--	9.6	6.2	3.3	3.4	5.1	8.3	6.7	5.3	6.1	6.2	5.9	5.5	5.4	5.4	5.1	5.1
Professional Services	--	12.4	7.9	5.9	5.7	6.3	8.8	8.0	7.6	7.6	7.3	6.9	6.4	6.5	6.7	6.6	6.8
Physician and Clinical Services	--	12.8	7.0	5.2	5.2	6.0	8.4	8.2	7.5	7.4	7.1	6.6	6.0	6.0	6.1	5.9	6.1
Other Professional Services	--	17.5	9.5	7.6	3.3	6.3	9.7	9.0	8.2	7.9	7.5	6.7	5.9	5.8	5.9	5.5	5.6
Dental Services	--	9.0	7.1	6.1	6.1	6.3	7.4	5.8	5.3	5.9	5.2	4.5	4.1	4.5	5.2	4.5	4.7
Other Personal Health Care	--	11.4	18.9	9.6	11.7	8.9	13.1	8.3	10.8	11.3	11.7	11.9	12.2	12.4	12.7	12.9	13.0
Nursing Home and Home Health	--	12.5	10.0	5.3	-0.9	2.5	8.4	6.3	4.3	5.9	6.0	6.0	5.9	5.9	5.8	5.8	5.9
Home Health Care	--	18.1	19.4	3.2	-3.7	0.3	10.6	11.3	7.3	7.2	6.4	6.5	6.5	6.4	6.3	6.3	6.3
Nursing Home Care	--	11.5	7.2	6.1	0.2	3.3	7.6	4.6	3.2	5.4	5.8	5.7	5.7	5.6	5.6	5.6	5.7
Retail Outlet Sales of Medical Products	--	11.1	6.5	9.6	14.8	13.0	13.4	11.5	10.8	10.7	10.2	9.6	9.3	9.3	9.3	9.1	9.1
Prescription Drugs	--	12.8	8.6	12.8	19.2	17.3	16.4	13.5	12.8	12.3	11.7	11.0	10.7	10.5	10.3	10.2	10.1
Other Medical Products	--	9.2	3.8	4.3	6.3	3.7	6.0	6.0	5.1	5.7	5.0	4.4	4.2	4.4	5.0	4.5	4.5
Durable Medical Equipment	--	10.6	6.0	5.3	6.3	5.4	7.2	6.1	5.4	5.9	5.3	4.8	5.0	5.3	5.8	5.6	5.6
Other Non-Durable Medical Products	--	8.6	2.6	3.8	6.3	2.7	5.2	6.0	5.0	5.5	4.8	4.2	3.6	3.8	4.4	3.9	3.9
Government Administration and Net Cost of Private Health Insurance	--	12.7	8.6	1.7	12.3	13.1	14.6	15.7	4.6	3.8	5.9	7.2	8.0	6.5	5.9	6.0	6.7
Government Public Health Activities	--	11.6	9.2	6.4	7.8	8.3	11.8	16.0	11.7	10.1	9.6	9.9	9.2	8.5	8.8	8.4	8.4
Investment	--	8.0	4.3	5.5	5.8	8.4	5.7	5.4	6.5	6.7	6.6	6.8	6.8	6.8	6.8	6.8	6.8
Research ²	--	8.8	6.2	6.4	11.9	10.0	5.1	4.8	6.8	6.9	7.0	7.1	6.9	6.9	6.9	6.9	7.1
Construction	--	7.3	2.4	4.6	-1.3	6.4	6.5	6.1	6.1	6.3	6.1	6.4	6.7	6.7	6.7	6.6	6.5

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Research and development expenditures of drug companies and other manufacturers and providers of medical equipment and supplies are excluded from research expenditures. These research expenditures are implicitly included in the expenditure class in which the product falls, in that they are covered by the payment received for that product.

NOTE: Numbers may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 3
National Health Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Total	Out-of-Pocket Payments	Third-Party Payments							
			Total	Private Health Insurance	Other Private Funds	Public			Medicare ³	Medicaid ⁴
						Total	Federal ²	State and Local ²		
Historical										
Estimates										
Amount in Billions										
1980	\$245.8	\$58.2	\$187.5	\$68.2	\$14.5	\$104.8	\$71.3	\$33.5	\$37.4	\$26.0
1990	696.0	137.3	558.7	233.5	42.8	282.5	192.7	89.8	110.2	73.6
1995	990.3	146.5	843.7	330.1	57.4	456.2	322.0	134.2	182.7	144.0
1998	1,149.8	174.5	975.3	383.2	71.1	520.9	367.7	153.3	209.5	171.4
1999	1,215.6	184.4	1,031.2	409.4	72.7	549.0	384.8	164.2	212.6	186.7
2000	1,299.5	194.5	1,104.9	443.9	73.8	587.2	411.5	175.7	224.4	202.7
Projected										
2001	1,423.8	210.4	1,213.3	486.7	78.6	648.1	452.9	195.2	245.6	226.1
2002	1,545.9	226.9	1,319.0	537.3	84.5	697.1	484.1	213.0	259.3	246.8
2003	1,653.4	242.7	1,410.7	580.1	90.0	740.6	510.8	229.8	269.6	266.2
2004	1,773.4	259.2	1,514.2	624.4	96.0	793.8	545.7	248.1	286.2	289.3
2005	1,902.2	276.2	1,626.0	671.6	101.9	852.5	584.6	267.9	305.0	314.8
2006	2,036.6	293.6	1,743.0	719.5	108.0	915.5	625.8	289.7	324.3	342.4
2007	2,174.9	311.0	1,863.8	766.9	113.9	983.0	669.8	313.2	344.3	372.9
2008	2,320.0	329.9	1,990.1	813.3	120.1	1,056.7	718.7	338.0	367.7	405.6
2009	2,476.1	350.9	2,125.2	862.0	126.7	1,136.4	771.4	365.0	392.8	441.2
2010	2,639.2	372.4	2,266.9	912.2	132.6	1,222.0	828.1	393.9	419.8	479.8
2011	2,815.8	395.6	2,420.2	966.1	138.4	1,315.7	890.5	425.2	450.1	521.8
Historical										
Estimates										
Per Capita Amount										
1980	\$1,067	\$253	\$814	\$296	\$63	\$455	\$310	\$146	(⁵)	(⁵)
1990	2,738	540	2,198	919	168	1,111	758	353	(⁵)	(⁵)
1995	3,698	547	3,151	1,233	214	1,704	1,202	501	(⁵)	(⁵)
1998	4,177	634	3,543	1,392	258	1,893	1,336	557	(⁵)	(⁵)
1999	4,377	664	3,713	1,474	262	1,977	1,385	591	(⁵)	(⁵)
2000	4,637	694	3,943	1,584	264	2,096	1,468	627	(⁵)	(⁵)
Projected										
2001	5,039	745	4,295	1,722	278	2,294	1,603	691	(⁵)	(⁵)
2002	5,427	797	4,630	1,886	297	2,447	1,700	748	(⁵)	(⁵)
2003	5,757	845	4,912	2,020	314	2,579	1,779	800	(⁵)	(⁵)
2004	6,126	895	5,230	2,157	331	2,742	1,885	857	(⁵)	(⁵)
2005	6,519	947	5,572	2,302	349	2,921	2,003	918	(⁵)	(⁵)
2006	6,926	998	5,927	2,447	367	3,113	2,128	985	(⁵)	(⁵)
2007	7,338	1,049	6,289	2,588	384	3,317	2,260	1,057	(⁵)	(⁵)
2008	7,768	1,105	6,664	2,723	402	3,538	2,407	1,132	(⁵)	(⁵)
2009	8,228	1,166	7,062	2,864	421	3,776	2,563	1,213	(⁵)	(⁵)
2010	8,704	1,228	7,476	3,008	437	4,030	2,731	1,299	(⁵)	(⁵)
2011	9,216	1,295	7,921	3,162	453	4,306	2,915	1,392	(⁵)	(⁵)
Historical										
Estimates										
Percent Distribution										
1980	100.0	23.7	76.3	27.8	5.9	42.7	29.0	13.6	15.2	10.6
1990	100.0	19.7	80.3	33.5	6.1	40.6	27.7	12.9	15.8	10.6
1996	100.0	14.8	85.2	33.3	5.8	46.1	32.5	13.6	18.4	14.5
1998	100.0	15.2	84.8	33.3	6.2	45.3	32.0	13.3	18.2	14.9
1999	100.0	15.2	84.8	33.7	6.0	45.2	31.7	13.5	17.5	15.4
2000	100.0	15.0	85.0	34.2	5.7	45.2	31.7	13.5	17.3	15.6
Projected										
2001	100.0	14.8	85.2	34.2	5.5	45.5	31.8	13.7	17.3	15.9
2002	100.0	14.7	85.3	34.8	5.5	45.1	31.3	13.8	16.8	16.0
2003	100.0	14.7	85.3	35.1	5.4	44.8	30.9	13.9	16.3	16.1
2004	100.0	14.6	85.4	35.2	5.4	44.8	30.8	14.0	16.1	16.3
2005	100.0	14.5	85.5	35.3	5.4	44.8	30.7	14.1	16.0	16.5
2006	100.0	14.4	85.6	35.3	5.3	45.0	30.7	14.2	15.9	16.8
2007	100.0	14.3	85.7	35.3	5.2	45.2	30.8	14.4	15.8	17.1
2008	100.0	14.2	85.8	35.1	5.2	45.5	31.0	14.6	15.8	17.5
2009	100.0	14.2	85.8	34.8	5.1	45.9	31.2	14.7	15.9	17.8
2010	100.0	14.1	85.9	34.6	5.0	46.3	31.4	14.9	15.9	18.2
2011	100.0	14.1	85.9	34.3	4.9	46.7	31.6	15.1	16.0	18.5
Historical										
Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	11.0	9.0	11.5	13.1	11.4	10.4	10.5	10.4	11.4	11.0
1995	7.3	1.3	8.6	7.2	6.1	10.1	10.8	8.4	10.6	14.4
1998	5.1	6.0	4.9	5.1	7.4	4.5	4.5	4.5	4.7	6.0
1999	5.7	5.7	5.7	6.8	2.3	5.4	4.7	7.1	1.5	8.9
2000	6.9	5.5	7.2	8.4	1.5	7.0	6.9	7.0	5.6	8.6
Projected										
2001	9.6	8.2	9.8	9.6	6.4	10.4	10.1	11.1	9.5	11.5
2002	8.6	7.8	8.7	10.4	7.6	7.6	6.9	9.1	5.6	9.2
2003	7.0	6.9	7.0	8.0	6.5	6.2	5.5	7.9	4.0	7.8
2004	7.3	6.8	7.3	7.6	6.6	7.2	6.8	8.0	6.2	8.7
2005	7.3	6.5	7.4	7.6	6.2	7.4	7.1	8.0	6.6	8.8
2006	7.1	6.3	7.2	7.1	6.0	7.4	7.1	8.2	6.3	8.8
2007	6.8	5.9	6.9	6.6	5.5	7.4	7.0	8.1	6.2	8.9
2008	6.7	6.1	6.8	6.1	5.4	7.5	7.3	7.9	6.8	8.8
2009	6.7	6.4	6.8	6.0	5.5	7.5	7.3	8.0	6.8	8.8
2010	6.6	6.1	6.7	5.8	4.7	7.5	7.3	7.9	6.9	8.8
2011	6.7	6.2	6.8	5.9	4.4	7.7	7.5	7.9	7.2	8.7

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 4
Health Services and Supplies Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent
Change by Source of Funds: per Selected Calendar Years 1980-2011¹

Year	Third-Party Payments									
	Total	Out-of-Pocket Payments	Total	Private Health Insurance	Other Private Funds	Public				
						Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴
Historical Estimates										
Amount in Billions										
1980	\$233.5	\$58.2	\$175.2	\$68.2	\$9.4	\$97.6	\$66.1	\$31.5	\$37.4	\$26.0
1990	669.6	137.3	532.3	233.5	31.1	267.7	181.9	85.8	110.2	73.6
1995	957.7	146.5	811.1	330.1	44.9	436.1	307.7	128.4	182.7	144.0
1998	1,111.5	174.5	937.0	383.2	55.6	498.2	351.0	147.2	209.5	171.4
1999	1,175.0	184.4	990.6	409.4	57.3	524.0	366.1	157.9	212.6	186.7
2000	1,255.5	194.5	1,061.0	443.9	57.2	559.9	391.2	168.7	224.4	202.7
Projected										
2001	1,377.3	210.4	1,166.9	486.7	60.9	619.4	431.8	187.6	245.6	226.1
2002	1,497.0	226.9	1,270.0	537.3	65.9	666.9	462.1	204.8	259.3	246.8
2003	1,601.3	242.7	1,358.6	580.1	70.2	708.3	487.4	220.9	269.6	266.2
2004	1,717.8	259.2	1,458.6	624.4	74.9	759.3	520.7	238.6	286.2	289.3
2005	1,842.9	276.2	1,566.7	671.6	79.5	815.6	557.8	257.8	305.0	314.8
2006	1,973.4	293.6	1,679.7	719.5	84.1	876.1	597.2	278.9	324.3	342.4
2007	2,107.2	311.0	1,796.2	766.9	88.6	940.8	639.2	301.6	344.3	372.9
2008	2,247.7	329.9	1,917.9	813.3	93.1	1,011.5	686.0	325.5	367.7	405.6
2009	2,398.9	350.9	2,048.0	862.0	98.0	1,088.1	736.4	351.7	392.8	441.2
2010	2,556.9	372.4	2,184.5	912.2	102.0	1,170.2	790.6	379.6	419.8	479.8
2011	2,727.8	395.6	2,332.2	966.1	105.9	1,260.2	850.3	409.9	450.1	521.8
Historical Estimates										
Per Capita Amount										
1980	\$1,013	\$253	\$761	\$296	\$41	\$424	\$287	\$137	(⁵)	(⁵)
1990	2,635	540	689	919	123	1,053	716	338	(⁵)	(⁵)
1995	3,576	547	3,029	1,233	168	1,629	1,149	479	(⁵)	(⁵)
1998	4,038	634	3,404	1,392	202	1,810	1,275	535	(⁵)	(⁵)
1999	4,231	664	3,567	1,474	206	1,887	1,318	568	(⁵)	(⁵)
2000	4,481	694	3,786	1,584	204	1,998	1,396	602	(⁵)	(⁵)
Projected										
2001	4,875	745	4,130	1,722	216	2,192	1,528	664	(⁵)	(⁵)
2002	5,255	797	4,459	1,886	231	2,341	1,622	719	(⁵)	(⁵)
2003	5,576	845	4,731	2,020	245	2,466	1,697	769	(⁵)	(⁵)
2004	5,934	895	5,039	2,157	259	2,623	1,799	824	(⁵)	(⁵)
2005	6,316	947	5,369	2,302	272	2,795	1,912	883	(⁵)	(⁵)
2006	6,710	998	5,712	2,447	286	2,979	2,031	948	(⁵)	(⁵)
2007	7,110	1,049	6,061	2,588	299	3,174	2,157	1,018	(⁵)	(⁵)
2008	7,526	1,105	6,422	2,723	312	3,387	2,297	1,090	(⁵)	(⁵)
2009	7,971	1,166	6,805	2,864	326	3,616	2,447	1,169	(⁵)	(⁵)
2010	8,432	1,228	7,204	3,008	336	3,859	2,607	1,252	(⁵)	(⁵)
2011	8,928	1,295	7,633	3,162	347	4,125	2,783	1,342	(⁵)	(⁵)
Historical Estimates										
Percent Distribution										
1980	100.0	24.9	75.1	29.2	4.0	41.8	28.3	13.5	16.0	11.1
1990	100.0	20.5	79.5	34.9	4.7	40.0	27.2	12.8	16.5	11.0
1995	100.0	15.3	84.7	34.5	4.7	45.5	32.1	13.4	19.1	15.0
1998	100.0	15.7	84.3	34.5	5.0	44.8	31.6	13.2	18.8	15.4
1999	100.0	15.7	84.3	34.8	4.9	44.6	31.2	13.4	18.1	15.9
2000	100.0	15.5	84.5	35.4	4.6	44.6	31.2	13.4	17.9	16.1
Projected										
2001	100.0	15.3	84.7	35.3	4.4	45.0	31.3	13.6	17.8	16.4
2002	100.0	15.2	84.8	35.9	4.4	44.6	30.9	13.7	17.3	16.5
2003	100.0	15.2	84.8	36.2	4.4	44.2	30.4	13.8	16.8	16.6
2004	100.0	15.1	84.9	36.3	4.4	44.2	30.3	13.9	16.7	16.8
2005	100.0	15.0	85.0	36.4	4.3	44.3	30.3	14.0	16.5	17.1
2006	100.0	14.9	85.1	36.5	4.3	44.4	30.3	14.1	16.4	17.4
2007	100.0	14.8	85.2	36.4	4.2	44.6	30.3	14.3	16.3	17.7
2008	100.0	14.7	85.3	36.2	4.1	45.0	30.5	14.5	16.4	18.0
2009	100.0	14.6	85.4	35.9	4.1	45.4	30.7	14.7	16.4	18.4
2010	100.0	14.6	85.4	35.7	4.0	45.8	30.9	14.8	16.4	18.8
2011	100.0	14.5	85.5	35.4	3.9	46.2	31.2	15.0	16.5	19.1
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	11.1	9.0	11.8	13.1	12.7	10.6	10.7	10.5	11.4	11.0
1995	7.4	1.3	8.8	7.2	7.6	10.3	11.1	8.4	10.6	14.4
1998	5.1	6.0	4.9	5.1	7.4	4.5	4.5	4.7	4.7	6.0
1999	5.7	5.7	5.7	6.8	3.0	5.2	4.3	7.3	1.5	8.9
2000	6.9	5.5	7.1	8.4	-0.2	6.9	6.9	6.9	5.6	8.6
Projected										
2001	9.7	8.2	10.0	9.6	6.5	10.6	10.4	11.2	9.5	11.5
2002	8.7	7.8	8.8	10.4	8.1	7.7	7.0	9.2	5.6	9.2
2003	7.0	6.9	7.0	8.0	6.7	6.2	5.5	7.9	4.0	7.8
2004	7.3	6.8	7.4	7.6	6.6	7.2	6.8	8.0	6.2	8.7
2005	7.3	6.5	7.4	7.6	6.1	7.4	7.1	8.0	6.6	8.8
2006	7.1	6.3	7.2	7.1	5.8	7.4	7.1	8.2	6.3	8.8
2007	6.8	5.9	6.9	6.6	5.3	7.4	7.0	8.1	6.2	8.9
2008	6.7	6.1	6.8	6.1	5.1	7.5	7.3	7.9	6.8	8.8
2009	6.7	6.4	6.8	6.0	5.3	7.6	7.3	8.0	6.8	8.8
2010	6.6	6.1	6.7	5.8	4.1	7.6	7.4	7.9	6.9	8.8
2011	6.7	6.2	6.8	5.9	3.8	7.7	7.6	8.0	7.2	8.7

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 5
Personal Health Care Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by
Source of Funds: Selected Calendar Years 1980-2011¹

Year	Third-Party Payments									
	Total	Out-of-Pocket Payments	Total	Private Health Insurance	Other Private Funds	Public				
						Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴
Historical Estimates										
Amount in Billions										
1980	\$214.6	\$58.2	\$156.4	\$60.6	\$9.2	\$86.6	\$62.8	\$23.8	\$36.3	\$24.7
1990	609.4	137.3	472.1	203.6	30.6	237.9	174.2	63.7	107.3	69.7
1995	865.7	146.5	719.2	289.1	44.3	385.8	295.0	90.8	178.2	135.3
1998	1,009.9	174.5	835.4	342.7	54.7	438.0	334.2	103.8	203.4	160.1
1999	1,062.6	184.4	878.2	363.9	56.3	458.0	346.8	111.3	205.3	174.1
2000	1,130.4	194.5	935.9	390.7	56.1	489.0	370.4	118.6	217.0	188.5
Projected										
2001	1,235.2	210.4	1,024.7	423.9	59.7	541.1	409.0	132.1	238.2	210.3
2002	1,332.4	226.9	1,105.5	462.4	64.5	578.6	436.1	142.5	251.4	229.5
2003	1,425.0	242.7	1,182.3	502.2	68.8	611.3	459.1	152.2	261.4	247.5
2004	1,530.8	259.2	1,271.6	544.6	73.4	653.7	490.1	163.5	277.7	269.0
2005	1,642.3	276.2	1,366.1	587.5	77.9	700.7	524.8	175.8	296.0	292.7
2006	1,756.1	293.6	1,462.5	629.2	82.4	750.9	561.6	189.3	314.9	318.4
2007	1,871.6	311.0	1,560.6	669.0	86.7	804.8	600.7	204.1	334.4	346.7
2008	1,994.8	329.9	1,665.0	709.5	91.1	864.3	644.3	220.0	357.2	377.2
2009	2,128.1	350.9	1,777.2	752.9	95.9	928.5	691.3	237.2	381.6	410.3
2010	2,267.2	372.4	1,894.8	797.4	99.8	997.6	741.9	255.7	407.8	446.2
2011	2,416.7	395.6	2,021.1	844.1	103.6	1,073.4	797.6	275.8	437.3	485.3
Historical Estimates										
Per Capita Amount										
1980	\$931	\$253	\$679	\$263	\$40	\$376	\$272	\$103	(⁵)	(⁵)
1990	2,398	540	615	801	120	936	685	251	(⁵)	(⁵)
1995	3,233	547	2,686	1,080	165	1,441	1,101	339	(⁵)	(⁵)
1998	3,669	634	3,035	1,245	199	1,591	1,214	377	(⁵)	(⁵)
1999	3,826	664	3,162	1,310	203	1,649	1,249	401	(⁵)	(⁵)
2000	4,034	694	3,340	1,394	200	1,745	1,322	423	(⁵)	(⁵)
Projected										
2001	4,372	745	3,627	1,500	211	1,915	1,448	467	(⁵)	(⁵)
2002	4,677	797	3,881	1,623	226	2,031	1,531	500	(⁵)	(⁵)
2003	4,962	845	4,117	1,749	240	2,129	1,599	530	(⁵)	(⁵)
2004	5,288	895	4,393	1,881	254	2,258	1,693	565	(⁵)	(⁵)
2005	5,628	947	4,682	2,013	267	2,401	1,799	603	(⁵)	(⁵)
2006	5,972	998	4,973	2,140	280	2,553	1,910	644	(⁵)	(⁵)
2007	6,315	1,049	5,266	2,257	293	2,716	2,027	689	(⁵)	(⁵)
2008	6,679	1,105	5,575	2,376	305	2,894	2,157	737	(⁵)	(⁵)
2009	7,072	1,166	5,906	2,502	319	3,085	2,297	788	(⁵)	(⁵)
2010	7,477	1,228	6,249	2,630	329	3,290	2,447	843	(⁵)	(⁵)
2011	7,910	1,295	6,615	2,763	339	3,513	2,611	903	(⁵)	(⁵)
Historical Estimates										
Percent Distribution										
1980	100.0	27.1	72.9	28.3	4.3	40.3	29.3	11.1	16.9	11.5
1990	100.0	22.5	77.5	33.4	5.0	39.0	28.6	10.5	17.6	11.4
1995	100.0	16.9	83.1	33.4	5.1	44.6	34.1	10.5	20.6	15.6
1998	100.0	17.3	82.7	33.9	5.4	43.4	33.1	10.3	20.1	15.9
1999	100.0	17.4	82.6	34.2	5.3	43.1	32.6	10.5	19.3	16.4
2000	100.0	17.2	82.8	34.6	5.0	43.3	32.8	10.5	19.2	16.7
Projected										
2001	100.0	17.0	83.0	34.3	4.8	43.8	33.1	10.7	19.3	17.0
2002	100.0	17.0	83.0	34.7	4.8	43.4	32.7	10.7	18.9	17.2
2003	100.0	17.0	83.0	35.2	4.8	42.9	32.2	10.7	18.3	17.4
2004	100.0	16.9	83.1	35.6	4.8	42.7	32.0	10.7	18.1	17.6
2005	100.0	16.8	83.2	35.8	4.7	42.7	32.0	10.7	18.0	17.8
2006	100.0	16.7	83.3	35.8	4.7	42.8	32.0	10.8	17.9	18.1
2007	100.0	16.6	83.4	35.7	4.6	43.0	32.1	10.9	17.9	18.5
2008	100.0	16.5	83.5	35.6	4.6	43.3	32.3	11.0	17.9	18.9
2009	100.0	16.5	83.5	35.4	4.5	43.6	32.5	11.1	17.9	19.3
2010	100.0	16.4	83.6	35.2	4.4	44.0	32.7	11.3	18.0	19.7
2011	100.0	16.4	83.6	34.9	4.3	44.4	33.0	11.4	18.1	20.1
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	11.0	9.0	11.7	12.9	12.8	10.6	10.7	10.4	11.5	10.9
1995	7.3	1.3	8.8	7.3	7.7	10.2	11.1	7.3	10.7	14.2
1998	5.3	6.0	5.1	5.8	7.3	4.3	4.3	4.5	4.5	5.8
1999	5.2	5.7	5.1	6.2	2.9	4.6	3.7	7.2	0.9	8.7
2000	6.4	5.5	6.6	7.4	-0.2	6.8	6.8	6.6	5.7	8.3
Projected										
2001	9.3	8.2	9.5	8.5	6.4	10.7	10.4	11.4	9.7	11.5
2002	7.9	7.8	7.9	9.1	8.0	6.9	6.6	7.9	5.6	9.2
2003	7.0	6.9	7.0	8.6	6.7	5.7	5.3	6.8	4.0	7.8
2004	7.4	6.8	7.6	8.4	6.7	6.9	6.8	7.4	6.2	8.7
2005	7.3	6.5	7.4	7.9	6.1	7.2	7.1	7.5	6.6	8.8
2006	6.9	6.3	7.1	7.1	5.8	7.2	7.0	7.7	6.4	8.8
2007	6.6	5.9	6.7	6.3	5.2	7.2	7.0	7.8	6.2	8.9
2008	6.6	6.1	6.7	6.0	5.0	7.4	7.3	7.8	6.8	8.8
2009	6.7	6.4	6.7	6.1	5.2	7.4	7.3	7.8	6.8	8.8
2010	6.5	6.1	6.6	5.9	4.1	7.4	7.3	7.8	6.9	8.8
2011	6.6	6.2	6.7	5.9	3.8	7.6	7.5	7.8	7.2	8.8

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 6
Hospital Care Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Third-Party Payments									
	Total	Out-of-Pocket Payments	Total	Private Health Insurance	Other Private Funds	Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴
Historical Estimates										
Amount in Billions										
1980	\$101.5	\$5.3	\$96.3	\$36.1	\$5.0	\$55.2	\$41.5	\$13.7	\$26.4	\$10.6
1990	253.9	11.2	242.7	97.1	10.3	135.2	102.7	32.4	67.8	27.6
1995	343.6	10.5	333.0	111.9	14.7	206.5	166.2	40.3	107.0	54.5
1998	379.2	11.9	367.3	122.6	19.5	225.1	179.9	45.2	119.9	61.0
1999	392.2	12.6	379.6	127.4	20.6	231.5	183.9	47.7	120.4	66.2
2000	412.1	13.0	399.1	133.9	22.0	243.2	192.9	50.3	125.7	70.1
Projected										
2001	446.3	13.6	432.7	142.9	23.2	266.7	211.7	54.9	138.1	76.6
2002	476.1	14.3	461.8	154.6	25.2	282.0	223.9	58.0	145.9	82.4
2003	501.6	14.8	486.7	166.3	26.8	293.6	233.3	60.3	151.9	86.2
2004	532.4	15.5	516.9	178.6	28.5	309.8	246.6	63.2	161.3	91.4
2005	565.2	16.1	549.1	190.7	30.2	328.2	262.1	66.1	172.5	96.7
2006	598.7	16.8	581.9	202.1	32.0	347.8	278.7	69.1	184.5	102.2
2007	631.5	17.4	614.1	212.4	33.7	368.0	295.7	72.3	196.7	108.0
2008	665.5	18.1	647.4	222.2	35.3	389.9	314.5	75.4	210.7	113.6
2009	701.3	18.8	682.4	232.5	37.0	413.0	334.4	78.6	225.9	119.3
2010	737.3	19.6	717.7	242.5	38.2	437.0	355.4	81.7	242.1	124.8
2011	774.5	20.4	754.2	252.1	39.2	462.9	378.2	84.7	260.3	130.2
Historical Estimates										
Per Capita Amount										
1980	\$441	\$23	\$418	\$157	\$22	\$239	\$180	\$59	(⁵)	(⁵)
1990	999	44	379	382	41	532	404	128	(⁵)	(⁵)
1995	1,283	39	1,244	418	55	771	621	150	(⁵)	(⁵)
1998	1,378	43	1,334	446	71	818	654	164	(⁵)	(⁵)
1999	1,412	45	1,367	459	74	834	662	172	(⁵)	(⁵)
2000	1,471	46	1,424	478	79	868	688	180	(⁵)	(⁵)
Projected										
2001	1,580	48	1,532	506	82	944	749	194	(⁵)	(⁵)
2002	1,671	50	1,621	543	88	990	786	204	(⁵)	(⁵)
2003	1,747	52	1,695	579	93	1,022	812	210	(⁵)	(⁵)
2004	1,839	53	1,786	617	98	1,070	852	218	(⁵)	(⁵)
2005	1,937	55	1,882	654	104	1,125	898	227	(⁵)	(⁵)
2006	2,036	57	1,979	687	109	1,183	948	235	(⁵)	(⁵)
2007	2,131	59	2,072	717	114	1,242	998	244	(⁵)	(⁵)
2008	2,228	61	2,168	744	118	1,306	1,053	253	(⁵)	(⁵)
2009	2,330	63	2,268	772	123	1,372	1,111	261	(⁵)	(⁵)
2010	2,431	65	2,367	800	126	1,441	1,172	269	(⁵)	(⁵)
2011	2,535	67	2,468	825	128	1,515	1,238	277	(⁵)	(⁵)
Historical Estimates										
Percent Distribution										
1980	100.0	5.2	94.8	35.6	4.9	54.3	40.9	13.5	26.0	10.4
1990	100.0	4.4	95.6	38.3	4.1	53.2	40.5	12.8	26.7	10.9
1995	100.0	3.1	96.9	32.6	4.3	60.1	48.4	11.7	31.1	15.9
1998	100.0	3.1	96.9	32.3	5.1	59.4	47.5	11.9	31.6	16.1
1999	100.0	3.2	96.8	32.5	5.3	59.0	46.9	12.2	30.7	16.9
2000	100.0	3.2	96.8	32.5	5.3	59.0	46.8	12.2	30.5	17.0
Projected										
2001	100.0	3.1	96.9	32.0	5.2	59.7	47.4	12.3	30.9	17.2
2002	100.0	3.0	97.0	32.5	5.3	59.2	47.0	12.2	30.6	17.3
2003	100.0	3.0	97.0	33.2	5.3	58.5	46.5	12.0	30.3	17.2
2004	100.0	2.9	97.1	33.5	5.3	58.2	46.3	11.9	30.3	17.2
2005	100.0	2.8	97.2	33.7	5.3	58.1	46.4	11.7	30.5	17.1
2006	100.0	2.8	97.2	33.8	5.3	58.1	46.5	11.5	30.8	17.1
2007	100.0	2.8	97.2	33.6	5.3	58.3	46.8	11.4	31.1	17.1
2008	100.0	2.7	97.3	33.4	5.3	58.6	47.3	11.3	31.7	17.1
2009	100.0	2.7	97.3	33.1	5.3	58.9	47.7	11.2	32.2	17.0
2010	100.0	2.7	97.3	32.9	5.2	59.3	48.2	11.1	32.8	16.9
2011	100.0	2.6	97.4	32.6	5.1	59.8	48.8	10.9	33.6	16.8
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	9.6	7.8	9.7	10.4	7.6	9.4	9.5	9.0	9.9	10.1
1995	6.2	-1.3	6.5	2.9	7.3	8.8	10.1	4.4	9.5	14.6
1998	3.3	4.1	3.3	3.1	9.9	2.9	2.7	4.0	3.9	3.9
1999	3.4	5.7	3.4	3.9	5.8	2.8	2.2	5.4	0.4	8.5
2000	5.1	3.5	5.1	5.1	6.6	5.0	4.9	5.6	4.5	5.8
Projected										
2001	8.3	4.9	8.4	6.7	5.3	9.6	9.8	9.2	9.8	9.3
2002	6.7	4.9	6.7	8.2	8.7	5.7	5.8	5.6	5.6	7.5
2003	5.3	3.6	5.4	7.5	6.5	4.1	4.2	4.0	4.1	4.7
2004	6.1	4.3	6.2	7.4	6.1	5.5	5.7	4.8	6.2	6.0
2005	6.2	4.0	6.2	6.8	6.2	5.9	6.3	4.5	6.9	5.8
2006	5.9	4.4	6.0	6.0	5.9	6.0	6.3	4.6	7.0	5.6
2007	5.5	3.6	5.5	5.1	5.3	5.8	6.1	4.6	6.6	5.7
2008	5.4	3.9	5.4	4.6	4.8	6.0	6.4	4.4	7.1	5.3
2009	5.4	4.2	5.4	4.6	4.8	5.9	6.3	4.2	7.2	5.0
2010	5.1	4.0	5.2	4.3	3.1	5.8	6.3	3.9	7.2	4.6
2011	5.1	3.9	5.1	4.0	2.6	5.9	6.4	3.7	7.5	4.3

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 7
Physician and Clinical Services Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Third-Party Payments									
	Total	Out-of-Pocket Payments	Private Health Insurance			Public				
			Total	Other Private Funds	Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴	
Historical Estimates										
Amount in Billions										
1980	\$47.1	\$14.2	\$32.8	\$16.6	\$1.8	\$14.4	\$11.3	\$3.0	\$8.2	\$2.4
1990	157.5	30.4	127.1	67.7	11.3	48.2	38.7	9.4	30.2	7.0
1995	220.5	26.3	194.3	107.2	17.6	69.5	56.2	13.3	41.7	14.8
1998	256.8	30.7	226.1	122.4	22.1	81.6	67.6	14.0	51.3	16.8
1999	270.2	31.5	238.7	127.8	22.4	88.5	73.4	15.0	55.3	17.7
2000	286.4	33.2	253.2	136.7	21.3	95.2	79.2	16.0	59.6	19.1
Projected										
2001	310.6	36.0	274.5	147.5	23.0	104.0	85.9	18.1	63.7	21.5
2002	336.0	39.2	296.9	161.4	24.9	110.6	90.7	19.9	66.0	24.2
2003	361.2	42.3	319.0	174.9	26.7	117.3	95.8	21.5	68.9	26.7
2004	387.8	45.4	342.4	188.4	28.7	125.3	102.0	23.3	72.7	29.5
2005	415.4	48.4	367.0	202.4	30.5	134.1	108.8	25.3	76.8	32.7
2006	442.8	51.4	391.4	216.2	32.2	143.0	115.4	27.6	80.6	36.3
2007	469.4	54.0	415.4	228.7	33.8	153.0	122.8	30.2	84.7	40.3
2008	497.6	56.7	440.9	240.9	35.4	164.6	131.6	33.0	89.8	44.9
2009	528.0	59.3	468.7	254.1	37.3	177.3	141.1	36.2	95.4	50.1
2010	559.4	61.9	497.5	267.2	38.9	191.4	151.7	39.8	101.3	56.2
2011	593.3	64.7	528.6	280.9	40.4	207.4	163.6	43.8	108.0	63.2
Historical Estimates										
Per Capita Amount										
1980	\$204	\$62	\$143	\$72	\$8	\$62	\$49	\$13	\$0	\$0
1990	620	120	129	266	44	189	152	37	100	100
1995	824	98	725	400	66	260	210	50	100	100
1998	933	112	822	445	80	296	246	51	100	100
1999	973	114	859	460	81	319	264	54	100	100
2000	1,022	119	904	488	76	340	283	57	100	100
Projected										
2001	1,099	128	972	522	81	368	304	64	100	100
2002	1,180	138	1,042	567	87	388	318	70	100	100
2003	1,258	147	1,111	609	93	409	334	75	100	100
2004	1,340	157	1,183	651	99	433	352	80	100	100
2005	1,424	166	1,258	694	104	460	373	87	100	100
2006	1,506	175	1,331	735	109	486	392	94	100	100
2007	1,584	182	1,402	772	114	516	414	102	100	100
2008	1,666	190	1,476	807	119	551	440	111	100	100
2009	1,755	197	1,558	844	124	589	469	120	100	100
2010	1,845	204	1,641	881	128	631	500	131	100	100
2011	1,942	212	1,730	919	132	679	535	143	100	100
Historical Estimates										
Percent Distribution										
1980	100.0	30.2	69.8	35.3	3.9	30.5	24.1	6.5	17.4	5.2
1990	100.0	19.3	80.7	43.0	7.2	30.6	24.6	6.0	19.1	4.5
1995	100.0	11.9	88.1	48.6	8.0	31.5	25.5	6.0	18.9	6.7
1998	100.0	12.0	88.0	47.7	8.6	31.8	26.3	5.5	20.0	6.5
1999	100.0	11.7	88.3	47.3	8.3	32.7	27.2	5.6	20.5	6.5
2000	100.0	11.6	88.4	47.7	7.5	33.2	27.6	5.6	20.8	6.7
Projected										
2001	100.0	11.6	88.4	47.5	7.4	33.5	27.7	5.8	20.5	6.9
2002	100.0	11.7	88.3	48.0	7.4	32.9	27.0	5.9	19.7	7.2
2003	100.0	11.7	88.3	48.4	7.4	32.5	26.5	6.0	19.1	7.4
2004	100.0	11.7	88.3	48.6	7.4	32.3	26.3	6.0	18.7	7.6
2005	100.0	11.7	88.3	48.7	7.3	32.3	26.2	6.1	18.5	7.9
2006	100.0	11.6	88.4	48.8	7.3	32.3	26.1	6.2	18.2	8.2
2007	100.0	11.5	88.5	48.7	7.2	32.6	26.2	6.4	18.0	8.6
2008	100.0	11.4	88.6	48.4	7.1	33.1	26.4	6.6	18.1	9.0
2009	100.0	11.2	88.8	48.1	7.1	33.6	26.7	6.9	18.1	9.5
2010	100.0	11.1	88.9	47.8	7.0	34.2	27.1	7.1	18.1	10.0
2011	100.0	10.9	89.1	47.3	6.8	34.9	27.6	7.4	18.2	10.6
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	12.8	7.9	14.5	15.1	19.9	12.9	13.1	12.0	13.9	11.2
1995	7.0	-2.9	8.8	9.6	9.2	7.6	7.7	7.2	6.7	16.1
1998	5.2	5.3	5.2	4.5	7.9	5.5	6.3	1.7	7.2	4.1
1999	5.2	2.8	5.5	4.4	1.2	8.4	8.7	7.4	7.9	5.3
2000	6.0	5.4	6.1	6.9	-4.6	7.6	7.8	6.3	7.6	8.4
Projected										
2001	8.4	8.4	8.4	7.9	7.7	9.3	8.5	13.3	6.9	12.2
2002	8.2	8.7	8.1	9.4	8.2	6.3	5.6	9.6	3.7	12.8
2003	7.5	8.0	7.4	8.3	7.5	6.1	5.7	8.3	4.3	10.3
2004	7.4	7.4	7.4	7.7	7.4	6.8	6.5	8.4	5.5	10.6
2005	7.1	6.7	7.2	7.5	6.1	7.0	6.6	8.7	5.7	10.7
2006	6.6	6.1	6.6	6.8	5.6	6.7	6.1	9.1	4.9	10.9
2007	6.0	5.1	6.1	5.8	5.0	7.0	6.4	9.3	5.1	11.1
2008	6.0	4.9	6.1	5.4	5.0	7.6	7.1	9.4	6.1	11.3
2009	6.1	4.6	6.3	5.5	5.4	7.7	7.3	9.6	6.2	11.7
2010	5.9	4.4	6.1	5.2	4.2	8.0	7.5	9.9	6.2	12.1
2011	6.1	4.5	6.2	5.1	3.8	8.3	7.9	10.1	6.7	12.4

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 8

Dental Services Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Third-Party Payments									
	Total	Out-of-Pocket Payments	Private Health Insurance			Public				
			Total	Other Private Funds	Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴	
Historical Estimates										
Amount in Billions										
1980	\$13.3	\$8.8	\$4.5	\$3.8	\$0.0	\$0.6	\$0.4	\$0.3	\$0.0	\$0.5
1990	31.5	15.3	16.2	15.3	0.1	0.9	0.5	0.4	0.0	0.8
1995	44.5	19.4	25.1	23.0	0.1	2.0	1.2	0.9	0.0	1.8
1998	53.2	23.7	29.5	27.0	0.1	2.3	1.4	1.0	0.1	2.1
1999	56.4	24.9	31.5	28.8	0.1	2.5	1.5	1.0	0.1	2.2
2000	60.0	26.9	33.1	30.1	0.2	2.8	1.6	1.1	0.1	2.5
Projected										
2001	64.4	28.9	35.5	32.1	0.2	3.3	1.9	1.4	0.1	3.0
2002	68.1	30.6	37.6	33.7	0.2	3.7	2.2	1.5	0.1	3.3
2003	71.8	32.0	39.7	35.5	0.2	4.0	2.4	1.7	0.1	3.7
2004	76.0	33.8	42.2	37.6	0.2	4.4	2.6	1.8	0.1	4.0
2005	79.9	35.3	44.6	39.6	0.2	4.8	2.8	2.0	0.1	4.4
2006	83.5	36.7	46.8	41.4	0.2	5.2	3.0	2.2	0.1	4.8
2007	87.0	38.1	48.9	43.1	0.2	5.6	3.3	2.3	0.1	5.2
2008	90.9	39.6	51.3	45.0	0.2	6.1	3.5	2.5	0.1	5.7
2009	95.6	41.4	54.2	47.4	0.2	6.6	3.8	2.7	0.1	6.1
2010	99.9	43.0	56.8	49.5	0.3	7.1	4.1	3.0	0.1	6.6
2011	104.6	44.8	59.8	51.9	0.3	7.6	4.4	3.2	0.1	7.2
Historical Estimates										
Per Capita Amount										
1980	\$58	\$38	\$19	\$17	\$0	\$3	\$2	\$1	(0)	(0)
1990	124	60	18	60	0	4	2	2	(0)	(0)
1995	166	72	94	86	0	8	4	3	(0)	(0)
1998	193	86	107	98	0	9	5	4	(0)	(0)
1999	203	90	113	104	1	9	5	4	(0)	(0)
2000	214	96	118	108	1	10	6	4	(0)	(0)
Projected										
2001	228	102	126	113	1	12	7	5	(0)	(0)
2002	239	107	132	118	1	13	8	5	(0)	(0)
2003	250	112	138	124	1	14	8	6	(0)	(0)
2004	262	117	146	130	1	15	9	6	(0)	(0)
2005	274	121	153	136	1	16	10	7	(0)	(0)
2006	284	125	159	141	1	18	10	7	(0)	(0)
2007	293	128	165	145	1	19	11	8	(0)	(0)
2008	304	133	172	151	1	20	12	9	(0)	(0)
2009	318	138	180	157	1	22	13	9	(0)	(0)
2010	329	142	187	163	1	23	14	10	(0)	(0)
2011	342	147	196	170	1	25	14	10	(0)	(0)
Historical Estimates										
Percent Distribution										
1980	100.0	66.3	33.7	28.6	0.2	4.9	2.8	2.1	0.0	3.8
1990	100.0	48.5	51.5	48.5	0.2	2.9	1.6	1.3	0.0	2.4
1995	100.0	43.6	56.4	51.6	0.2	4.6	2.6	2.0	0.1	4.1
1998	100.0	44.6	55.4	50.8	0.3	4.4	2.6	1.8	0.2	3.9
1999	100.0	44.2	55.8	51.1	0.2	4.4	2.6	1.8	0.1	4.0
2000	100.0	44.9	55.1	50.3	0.3	4.6	2.7	1.9	0.1	4.1
Projected										
2001	100.0	44.9	55.1	49.8	0.3	5.1	3.0	2.1	0.1	4.6
2002	100.0	44.9	55.1	49.5	0.3	5.4	3.2	2.2	0.1	4.9
2003	100.0	44.6	55.4	49.5	0.3	5.6	3.3	2.3	0.1	5.1
2004	100.0	44.4	55.6	49.5	0.3	5.8	3.4	2.4	0.1	5.3
2005	100.0	44.2	55.8	49.6	0.3	6.0	3.5	2.5	0.1	5.5
2006	100.0	44.0	56.0	49.6	0.3	6.2	3.6	2.6	0.1	5.7
2007	100.0	43.8	56.2	49.5	0.3	6.5	3.8	2.7	0.1	6.0
2008	100.0	43.5	56.5	49.5	0.3	6.7	3.9	2.8	0.1	6.2
2009	100.0	43.3	56.7	49.6	0.3	6.9	4.0	2.9	0.1	6.4
2010	100.0	43.1	56.9	49.6	0.3	7.1	4.1	3.0	0.1	6.6
2011	100.0	42.9	57.1	49.6	0.3	7.3	4.2	3.1	0.1	6.8
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	9.0	5.6	13.7	14.9	8.5	3.3	3.3	3.4	156.4	4.2
1995	7.1	4.9	9.1	8.5	6.3	17.9	17.9	17.9	78.6	19.1
1998	6.1	6.9	5.5	5.5	17.7	4.6	6.2	2.4	37.6	4.4
1999	6.1	5.2	6.8	6.8	4.5	6.8	6.7	7.0	-25.5	8.6
2000	6.3	8.0	5.0	4.6	8.6	10.3	11.1	9.1	9.9	10.5
Projected										
2001	7.4	7.4	7.4	6.4	7.4	18.9	18.2	20.0	-3.4	19.7
2002	5.8	5.8	5.8	5.2	5.8	12.0	11.7	12.3	3.7	12.6
2003	5.3	4.8	5.7	5.3	5.3	9.4	9.3	9.7	5.0	9.8
2004	5.9	5.4	6.3	6.0	5.9	9.2	9.0	9.4	5.3	9.8
2005	5.2	4.6	5.6	5.3	5.2	8.6	8.3	9.0	4.7	9.2
2006	4.5	4.0	4.9	4.5	4.5	8.5	8.3	8.8	5.1	9.0
2007	4.1	3.6	4.5	4.1	4.1	8.3	8.1	8.6	5.2	8.8
2008	4.5	4.0	4.9	4.5	4.5	8.2	8.1	8.4	8.5	8.6
2009	5.2	4.6	5.6	5.3	5.2	8.0	7.8	8.1	8.5	8.3
2010	4.5	3.9	4.9	4.5	4.5	7.9	7.8	8.0	9.0	8.1
2011	4.7	4.2	5.1	4.8	4.7	7.6	7.6	7.7	9.1	7.9

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. 0.0 denotes less than \$50 million for aggregate amounts, and 0 denotes less than \$50 for per capita amounts. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 9
Other Professional Services Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average
Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Third-Party Payments									
	Total	Out-of-Pocket Payments	Private Health Insurance			Other Private Funds	Public			
			Total	Federal ²	Local ²		Medicare ³	Medicaid ⁴		
Historical Estimates										
Amount in Billions										
1980	\$3.6	\$1.7	\$2.0	\$0.8	\$0.3	\$0.8	\$0.5	\$0.4	\$0.3	\$0.2
1990	18.2	5.7	12.4	6.3	1.7	4.4	2.2	2.2	1.8	0.4
1995	28.5	7.8	20.8	10.8	2.6	7.3	4.6	2.8	3.7	1.0
1998	35.5	10.6	25.0	13.6	3.1	8.2	5.2	3.0	4.2	1.3
1999	36.7	11.1	25.6	14.0	3.0	8.6	5.4	3.3	4.2	1.4
2000	39.0	11.7	27.3	15.0	2.9	9.4	5.9	3.4	4.7	1.5
Projected										
2001	42.7	12.8	30.0	16.4	3.2	10.4	6.6	3.8	5.2	1.7
2002	46.6	13.9	32.7	18.3	3.5	10.9	6.9	4.0	5.4	1.9
2003	50.4	15.0	35.4	20.1	3.8	11.5	7.3	4.3	5.6	2.1
2004	54.4	16.2	38.2	21.9	4.1	12.2	7.7	4.5	5.9	2.3
2005	58.5	17.3	41.1	23.7	4.4	13.0	8.2	4.8	6.3	2.6
2006	62.4	18.4	44.0	25.5	4.7	13.8	8.7	5.1	6.6	2.8
2007	66.1	19.5	46.7	27.0	5.0	14.7	9.3	5.5	6.9	3.1
2008	70.0	20.5	49.4	28.5	5.2	15.7	9.9	5.8	7.3	3.4
2009	74.1	21.6	52.4	30.1	5.6	16.7	10.5	6.2	7.8	3.7
2010	78.2	22.6	55.6	31.9	5.9	17.8	11.2	6.6	8.2	4.1
2011	82.6	23.6	58.9	33.7	6.2	19.1	12.0	7.1	8.8	4.4
Historical Estimates										
Per Capita Amount										
1980	\$16	\$7	\$8	\$4	\$1	\$4	\$2	\$2	(⁵)	(⁵)
1990	71	23	8	25	7	17	9	9	(⁵)	(⁵)
1995	107	29	78	40	10	27	17	10	(⁵)	(⁵)
1998	129	38	91	50	11	30	19	11	(⁵)	(⁵)
1999	132	40	92	51	11	31	19	12	(⁵)	(⁵)
2000	139	42	97	54	10	33	21	12	(⁵)	(⁵)
Projected										
2001	151	45	106	58	11	37	23	13	(⁵)	(⁵)
2002	163	49	115	64	12	38	24	14	(⁵)	(⁵)
2003	176	52	123	70	13	40	25	15	(⁵)	(⁵)
2004	188	56	132	76	14	42	27	16	(⁵)	(⁵)
2005	200	59	141	81	15	45	28	16	(⁵)	(⁵)
2006	212	63	150	87	16	47	30	17	(⁵)	(⁵)
2007	223	66	157	91	17	50	31	18	(⁵)	(⁵)
2008	234	69	166	95	18	53	33	20	(⁵)	(⁵)
2009	246	72	174	100	18	56	35	21	(⁵)	(⁵)
2010	258	75	183	105	19	59	37	22	(⁵)	(⁵)
2011	270	77	193	110	20	62	39	23	(⁵)	(⁵)
Historical Estimates										
Percent Distribution										
1980	100.0	45.9	54.1	23.2	7.6	23.2	13.5	9.8	8.3	5.0
1990	100.0	31.5	68.5	34.7	9.3	24.5	12.2	12.2	9.7	2.5
1995	100.0	27.2	72.8	37.9	9.2	25.7	15.9	9.8	13.0	3.6
1998	100.0	29.7	70.3	38.4	8.8	23.0	14.7	8.3	11.8	3.7
1999	100.0	30.1	69.9	38.2	8.1	23.5	14.6	8.9	11.6	3.8
2000	100.0	29.9	70.1	38.5	7.5	24.0	15.2	8.8	12.1	3.9
Projected										
2001	100.0	29.9	70.1	38.3	7.5	24.3	15.4	8.9	12.2	4.0
2002	100.0	29.8	70.2	39.2	7.5	23.4	14.8	8.6	11.6	4.1
2003	100.0	29.8	70.2	39.9	7.5	22.8	14.4	8.4	11.1	4.2
2004	100.0	29.7	70.3	40.3	7.5	22.5	14.2	8.3	10.9	4.3
2005	100.0	29.6	70.4	40.6	7.5	22.3	14.1	8.2	10.7	4.4
2006	100.0	29.5	70.5	40.8	7.5	22.2	14.0	8.2	10.6	4.5
2007	100.0	29.4	70.6	40.8	7.5	22.3	14.0	8.3	10.5	4.7
2008	100.0	29.3	70.7	40.7	7.5	22.4	14.1	8.3	10.5	4.9
2009	100.0	29.2	70.8	40.7	7.5	22.6	14.2	8.4	10.5	5.0
2010	100.0	28.9	71.1	40.8	7.5	22.8	14.3	8.5	10.5	5.2
2011	100.0	28.6	71.4	40.8	7.5	23.1	14.5	8.6	10.6	5.4
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	17.5	13.2	20.3	22.4	19.9	18.1	16.4	20.2	19.4	9.4
1995	9.5	6.3	10.8	11.4	9.2	10.6	15.5	4.6	16.1	18.0
1998	7.6	10.8	6.3	8.1	6.2	3.7	4.7	2.0	4.2	8.5
1999	3.3	4.6	2.7	2.9	-4.8	5.3	2.5	10.1	1.4	7.1
2000	6.3	5.6	6.6	7.1	-2.2	8.8	10.7	5.6	11.2	8.9
Projected										
2001	9.7	9.5	9.7	9.1	9.7	10.8	11.0	10.5	10.3	13.5
2002	9.0	8.8	9.0	11.5	9.0	5.2	4.9	5.9	3.4	11.6
2003	8.2	8.1	8.3	10.1	8.2	5.4	5.2	5.7	4.1	10.4
2004	7.9	7.7	8.0	9.0	7.9	6.2	6.4	5.9	5.6	10.3
2005	7.5	7.1	7.7	8.3	7.5	6.6	6.7	6.4	6.1	10.0
2006	6.7	6.4	6.9	7.3	6.7	6.2	5.9	6.7	5.0	9.8
2007	5.9	5.6	6.1	6.0	5.9	6.4	6.2	6.8	5.4	9.7
2008	5.8	5.4	6.0	5.6	5.8	6.6	6.5	6.8	5.8	9.5
2009	5.9	5.5	6.0	5.7	5.9	6.6	6.6	6.8	5.9	9.3
2010	5.5	4.4	6.0	5.7	5.5	6.6	6.5	6.8	5.8	9.2
2011	5.6	4.5	6.1	5.7	5.6	6.9	6.9	6.8	6.4	9.0

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 10
Home Health Care Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by
Source of Funds: Selected Calendar Years 1980-2011¹

Year	Third-Party Payments									
	Total	Out-of-Pocket Payments	Private Health Insurance				Public			
			Total	Other Private Funds	Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴	
Historical Estimates										
	Amount in Billions									
1980	\$2.4	\$0.4	\$2.0	\$0.3	\$0.4	\$1.3	\$0.8	\$0.5	\$0.6	\$0.3
1990	12.6	2.3	10.3	2.9	1.0	6.5	4.4	2.0	3.3	2.1
1995	30.5	4.4	26.1	5.6	1.2	19.4	15.8	3.5	13.5	4.2
1998	33.6	6.5	27.0	8.2	1.4	17.5	13.4	4.1	10.4	5.4
1999	32.3	6.4	25.9	7.8	1.6	16.5	12.3	4.2	9.2	5.6
2000	32.4	6.4	26.1	7.6	1.5	16.9	12.6	4.3	9.2	6.0
Projected										
2001	35.9	6.7	29.2	7.7	1.7	19.8	14.8	5.0	10.8	7.1
2002	39.9	7.2	32.7	8.0	1.9	22.8	17.3	5.5	12.9	7.9
2003	42.8	8.0	34.9	8.4	2.0	24.4	18.5	5.9	13.7	8.5
2004	45.9	8.4	37.5	8.9	2.1	26.4	20.1	6.3	14.9	9.2
2005	48.9	8.8	40.0	9.4	2.3	28.3	21.5	6.8	15.9	10.0
2006	52.0	9.3	42.7	10.0	2.4	30.3	23.0	7.3	16.9	10.9
2007	55.4	9.9	45.4	10.4	2.6	32.4	24.6	7.9	17.9	11.8
2008	58.9	10.6	48.4	10.9	2.8	34.7	26.2	8.5	19.1	12.8
2009	62.7	11.3	51.3	11.3	2.9	37.1	28.0	9.1	20.2	13.9
2010	66.6	12.1	54.5	11.7	3.1	39.7	29.8	9.9	21.3	15.2
2011	70.8	12.7	58.1	12.2	3.3	42.6	31.9	10.7	22.6	16.6
Historical Estimates										
	Per Capita Amount									
1980	\$10	\$2	\$9	\$2	\$2	\$6	\$3	\$2	\$0	\$0
1990	49	9	8	11	4	25	17	8	0	0
1995	114	16	98	21	4	72	59	13	0	0
1998	122	24	98	30	5	64	49	15	0	0
1999	116	23	93	28	6	59	44	15	0	0
2000	116	23	93	27	5	60	45	15	0	0
Projected										
2001	127	24	103	27	6	70	52	18	0	0
2002	140	25	115	28	7	80	61	19	0	0
2003	149	28	121	29	7	85	64	21	0	0
2004	159	29	130	31	7	91	69	22	0	0
2005	167	30	137	32	8	97	74	23	0	0
2006	177	32	145	34	8	103	78	25	0	0
2007	187	34	153	35	9	109	83	27	0	0
2008	197	35	162	36	9	116	88	28	0	0
2009	208	38	171	38	10	123	93	30	0	0
2010	220	40	180	39	10	131	98	33	0	0
2011	232	42	190	40	11	139	104	35	0	0
Historical Estimates										
	Percent Distribution									
1980	100.0	15.3	84.7	14.7	15.5	54.5	33.6	21.0	26.8	11.7
1990	100.0	18.1	81.9	22.7	7.6	51.6	35.3	16.2	26.0	17.0
1995	100.0	14.4	85.6	18.3	3.9	63.4	51.8	11.6	44.2	13.9
1998	100.0	19.5	80.5	24.4	4.1	52.1	40.0	12.1	30.9	16.1
1999	100.0	19.8	80.2	24.3	4.8	51.1	38.1	13.0	28.3	17.4
2000	100.0	19.6	80.4	23.6	4.7	52.2	38.8	13.3	28.5	18.4
Projected										
2001	100.0	18.6	81.4	21.5	4.7	55.2	41.3	13.9	30.2	19.9
2002	100.0	18.1	81.9	20.0	4.7	57.2	43.5	13.7	32.4	19.7
2003	100.0	18.6	81.4	19.7	4.7	57.0	43.3	13.8	32.1	19.9
2004	100.0	18.3	81.7	19.5	4.7	57.6	43.8	13.8	32.5	20.1
2005	100.0	18.1	81.9	19.3	4.7	57.9	44.0	13.9	32.5	20.5
2006	100.0	17.9	82.1	19.1	4.7	58.2	44.2	14.1	32.4	20.9
2007	100.0	17.9	82.1	18.8	4.7	58.5	44.3	14.2	32.4	21.3
2008	100.0	17.9	82.1	18.5	4.7	58.9	44.5	14.4	32.4	21.7
2009	100.0	18.1	81.9	18.0	4.7	59.2	44.6	14.6	32.2	22.2
2010	100.0	18.1	81.9	17.6	4.7	59.6	44.8	14.8	32.0	22.8
2011	100.0	17.9	82.1	17.2	4.7	60.1	45.1	15.1	32.0	23.4
Historical Estimates										
	Average Annual Percent Change from Previous Year Shown									
1980	--	--	--	--	--	--	--	--	--	--
1990	18.1	20.1	17.7	23.4	10.0	17.5	18.7	15.1	17.7	22.7
1995	19.4	14.1	20.5	14.3	4.5	24.5	28.9	11.6	32.8	14.6
1998	3.2	14.1	1.1	13.6	4.5	-3.3	-5.4	4.8	-8.4	8.4
1999	-3.7	-2.0	-4.2	-4.2	14.0	-5.6	-8.2	3.2	-11.9	4.4
2000	0.3	-0.8	0.6	-2.6	-2.5	2.4	2.3	2.8	0.8	6.0
Projected										
2001	10.6	5.0	12.0	1.1	10.6	17.0	17.7	15.1	17.3	19.5
2002	11.3	8.3	12.0	3.5	11.3	15.3	17.1	10.0	19.4	10.4
2003	7.3	10.2	6.6	5.4	7.3	7.0	6.7	7.8	6.2	8.2
2004	7.2	5.5	7.6	5.9	7.2	8.2	8.5	7.4	8.5	8.3
2005	6.4	5.3	6.7	5.6	6.4	7.1	6.9	7.5	6.4	8.5
2006	6.5	5.6	6.7	5.6	6.5	7.1	6.9	7.5	6.4	8.4
2007	6.5	6.5	6.5	4.7	6.5	7.1	6.9	7.5	6.3	8.5
2008	6.4	6.4	6.4	4.3	6.4	7.1	6.9	7.6	6.3	8.6
2009	6.3	7.2	6.1	3.9	6.3	6.8	6.5	7.8	5.7	8.8
2010	6.3	6.3	6.3	3.9	6.3	7.0	6.7	7.9	5.8	9.0
2011	6.3	5.5	6.5	4.0	6.3	7.3	7.0	8.1	6.2	9.2

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

**Table 11
Prescription Drug Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual
Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹**

Year	Total	Out-of-Pocket Payments	Third-Party Payments							Medicare ³	Medicaid ⁴	
			Total	Private Health Insurance	Other Private Funds	Public						
						Total	Federal ²	State and Local ²				
Historical Estimates												
											Amount in Billions	
1980	\$12.0	\$8.4	\$3.7	\$2.0	--	\$1.7	\$0.9	\$0.8	--	\$1.4		
1990	40.3	23.8	16.5	9.8	--	6.7	3.2	3.4	0.2	5.1		
1995	60.8	26.0	34.8	22.6	--	12.2	6.6	5.6	0.8	9.7		
1998	87.2	30.4	56.8	38.3	--	18.5	10.5	7.9	1.8	14.4		
1999	103.9	34.7	69.2	47.1	--	22.2	12.7	9.4	2.1	17.3		
2000	121.8	39.0	82.8	56.3	--	26.5	15.2	11.3	2.3	21.0		
Projected												
2001	141.8	45.4	96.4	65.8	--	30.6	17.3	13.2	2.3	24.4		
2002	160.9	51.5	109.4	74.5	--	35.0	19.7	15.3	2.5	28.1		
2003	181.5	57.2	124.3	84.6	--	39.7	22.3	17.4	2.7	32.2		
2004	203.8	63.2	140.6	95.6	--	44.9	25.2	19.7	2.8	36.8		
2005	227.8	70.0	157.8	107.1	--	50.7	28.4	22.3	3.0	41.9		
2006	252.9	77.5	175.5	118.6	--	56.9	31.8	25.1	3.1	47.4		
2007	279.9	85.4	194.4	130.9	--	63.6	35.4	28.1	3.3	53.3		
2008	309.3	94.1	215.2	144.4	--	70.8	39.4	31.4	3.6	59.6		
2009	341.3	103.8	237.5	158.9	--	78.5	43.7	34.9	3.8	66.3		
2010	376.0	114.2	261.8	175.0	--	86.8	48.2	38.6	4.1	73.4		
2011	413.9	125.7	288.1	192.5	--	95.7	53.1	42.6	4.5	81.0		
Historical Estimates												
											Per Capita Amount	
1980	\$52	\$36	\$16	\$9	--	\$7	\$4	\$4	--	(⁵)		(⁵)
1990	159	94	65	39	--	26	13	14	(⁵)	(⁵)		(⁵)
1995	227	97	130	84	--	46	25	21	(⁵)	(⁵)		(⁵)
1998	317	110	206	139	--	67	38	29	(⁵)	(⁵)		(⁵)
1999	374	125	249	169	--	80	46	34	(⁵)	(⁵)		(⁵)
2000	435	139	295	201	--	95	54	40	(⁵)	(⁵)		(⁵)
Projected												
2001	502	161	341	233	--	108	61	47	(⁵)	(⁵)		(⁵)
2002	565	181	384	261	--	123	69	54	(⁵)	(⁵)		(⁵)
2003	632	199	433	295	--	138	78	60	(⁵)	(⁵)		(⁵)
2004	704	218	486	330	--	155	87	68	(⁵)	(⁵)		(⁵)
2005	781	240	541	367	--	174	97	76	(⁵)	(⁵)		(⁵)
2006	860	263	597	403	--	193	108	85	(⁵)	(⁵)		(⁵)
2007	944	288	656	442	--	214	120	95	(⁵)	(⁵)		(⁵)
2008	1,036	315	721	484	--	237	132	105	(⁵)	(⁵)		(⁵)
2009	1,134	345	789	528	--	261	145	116	(⁵)	(⁵)		(⁵)
2010	1,240	377	863	577	--	286	159	127	(⁵)	(⁵)		(⁵)
2011	1,355	411	943	630	--	313	174	139	(⁵)	(⁵)		(⁵)
Historical Estimates												
											Percent Distribution	
1980	100.0	69.4	30.6	16.7	--	13.9	7.1	6.8	--	11.7		
1990	100.0	59.1	40.9	24.4	--	16.6	8.0	8.5	0.5	12.6		
1995	100.0	42.7	57.3	37.1	--	20.1	10.9	9.2	1.3	16.0		
1998	100.0	34.9	65.1	44.0	--	21.2	12.1	9.1	2.0	16.6		
1999	100.0	33.4	66.6	45.3	--	21.3	12.3	9.1	2.1	16.7		
2000	100.0	32.0	68.0	46.2	--	21.8	12.4	9.3	1.9	17.3		
Projected												
2001	100.0	32.0	68.0	46.4	--	21.5	12.2	9.3	1.7	17.2		
2002	100.0	32.0	68.0	46.3	--	21.7	12.2	9.5	1.6	17.4		
2003	100.0	31.5	68.5	46.6	--	21.9	12.3	9.6	1.5	17.7		
2004	100.0	31.0	69.0	46.9	--	22.0	12.4	9.7	1.4	18.1		
2005	100.0	30.7	69.3	47.0	--	22.2	12.5	9.8	1.3	18.4		
2006	100.0	30.6	69.4	46.9	--	22.5	12.6	9.9	1.2	18.7		
2007	100.0	30.5	69.5	46.8	--	22.7	12.7	10.0	1.2	19.0		
2008	100.0	30.4	69.6	46.7	--	22.9	12.7	10.1	1.2	19.3		
2009	100.0	30.4	69.6	46.6	--	23.0	12.8	10.2	1.1	19.4		
2010	100.0	30.4	69.6	46.5	--	23.1	12.8	10.3	1.1	19.5		
2011	100.0	30.4	69.6	46.5	--	23.1	12.8	10.3	1.1	19.6		
Historical Estimates												
											Average Annual Percent Change from Previous Year Shown	
1980	--	--	--	--	--	--	--	--	--	--		--
1990	12.8	11.0	16.2	17.2	--	14.9	14.3	15.5	--	13.7		
1995	8.6	1.8	16.1	18.1	--	12.9	15.4	10.3	31.5	13.9		
1998	12.8	5.4	17.7	19.3	--	14.7	16.7	12.2	31.9	14.0		
1999	19.2	14.0	21.9	22.9	--	20.0	20.9	18.9	19.9	20.1		
2000	17.3	12.6	19.6	19.6	--	19.6	19.0	20.3	7.5	21.4		
Projected												
2001	16.4	16.4	16.4	16.9	--	15.3	14.3	16.6	2.4	15.9		
2002	13.5	13.5	13.5	13.1	--	14.4	13.6	15.4	6.8	15.2		
2003	12.8	11.0	13.6	13.6	--	13.6	13.5	13.8	6.2	14.8		
2004	12.3	10.5	13.1	13.1	--	13.2	13.0	13.4	6.2	14.4		
2005	11.7	10.7	12.2	12.0	--	12.7	12.5	13.1	5.7	13.8		
2006	11.0	10.7	11.2	10.7	--	12.2	11.9	12.5	5.3	13.0		
2007	10.7	10.3	10.8	10.4	--	11.8	11.5	12.1	5.4	12.4		
2008	10.5	10.2	10.7	10.3	--	11.4	11.3	11.6	7.3	11.8		
2009	10.3	10.3	10.3	10.0	--	10.9	10.8	11.1	7.4	11.3		
2010	10.2	10.0	10.2	10.1	--	10.5	10.4	10.7	7.7	10.8		
2011	10.1	10.1	10.1	10.0	--	10.2	10.1	10.3	8.0	10.4		

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 12

Other Non Durable Medical Products Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Total	Out-of-Pocket Payments	Third-Party Payments							
			Total	Private Health Insurance	Other Private Funds	Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴
Historical Estimates										
Amount in Billions										
1980	\$9.8	\$9.7	\$0.1	--	--	\$0.1	\$0.1	--	\$0.1	--
1990	22.5	21.9	0.6	--	--	0.6	0.6	--	0.6	--
1995	25.6	24.5	1.1	--	--	1.1	1.1	--	1.1	--
1998	28.6	27.4	1.2	--	--	1.2	1.2	--	1.2	--
1999	30.4	29.2	1.2	--	--	1.2	1.2	--	1.2	--
2000	31.2	29.8	1.3	--	--	1.3	1.3	--	1.3	--
Projected										
2001	32.8	31.3	1.5	--	--	1.5	1.5	--	1.5	--
2002	34.8	33.3	1.5	--	--	1.5	1.5	--	1.5	--
2003	36.5	34.9	1.6	--	--	1.6	1.6	--	1.6	--
2004	38.5	36.9	1.7	--	--	1.7	1.7	--	1.7	--
2005	40.4	38.6	1.8	--	--	1.8	1.8	--	1.8	--
2006	42.1	40.2	1.8	--	--	1.8	1.8	--	1.8	--
2007	43.6	41.7	1.9	--	--	1.9	1.9	--	1.9	--
2008	45.2	43.2	2.1	--	--	2.1	2.1	--	2.1	--
2009	47.2	45.1	2.2	--	--	2.2	2.2	--	2.2	--
2010	49.1	46.8	2.3	--	--	2.3	2.3	--	2.3	--
2011	51.0	48.5	2.4	--	--	2.4	2.4	--	2.4	--
Historical Estimates										
Per Capita Amount										
1980	\$43	\$42	\$0	--	--	\$0	\$0	--	(⁵)	--
1990	88	86	0	--	--	2	2	--	(⁵)	--
1995	95	91	4	--	--	4	4	--	(⁵)	--
1998	104	100	4	--	--	4	4	--	(⁵)	--
1999	109	105	4	--	--	4	4	--	(⁵)	--
2000	111	106	5	--	--	5	5	--	(⁵)	--
Projected										
2001	116	111	5	--	--	5	5	--	(⁵)	--
2002	122	117	5	--	--	5	5	--	(⁵)	--
2003	127	122	5	--	--	5	5	--	(⁵)	--
2004	133	127	6	--	--	6	6	--	(⁵)	--
2005	138	132	6	--	--	6	6	--	(⁵)	--
2006	143	137	6	--	--	6	6	--	(⁵)	--
2007	147	141	7	--	--	7	7	--	(⁵)	--
2008	152	145	7	--	--	7	7	--	(⁵)	--
2009	157	150	7	--	--	7	7	--	(⁵)	--
2010	162	154	8	--	--	8	8	--	(⁵)	--
2011	167	159	8	--	--	8	8	--	(⁵)	--
Historical Estimates										
Percent Distribution										
1980	100.0	99.0	1.0	--	--	1.0	1.0	--	1.0	--
1990	100.0	97.5	2.5	--	--	2.5	2.5	--	2.5	--
1995	100.0	95.8	4.2	--	--	4.2	4.2	--	4.2	--
1998	100.0	95.8	4.2	--	--	4.2	4.2	--	4.2	--
1999	100.0	96.0	4.0	--	--	4.0	4.0	--	4.0	--
2000	100.0	95.7	4.3	--	--	4.3	4.3	--	4.3	--
Projected										
2001	100.0	95.5	4.5	--	--	4.5	4.5	--	4.5	--
2002	100.0	95.6	4.4	--	--	4.4	4.4	--	4.4	--
2003	100.0	95.7	4.3	--	--	4.3	4.3	--	4.3	--
2004	100.0	95.7	4.3	--	--	4.3	4.3	--	4.3	--
2005	100.0	95.6	4.4	--	--	4.4	4.4	--	4.4	--
2006	100.0	95.6	4.4	--	--	4.4	4.4	--	4.4	--
2007	100.0	95.5	4.5	--	--	4.5	4.5	--	4.5	--
2008	100.0	95.5	4.5	--	--	4.5	4.5	--	4.5	--
2009	100.0	95.4	4.6	--	--	4.6	4.6	--	4.6	--
2010	100.0	95.3	4.7	--	--	4.7	4.7	--	4.7	--
2011	100.0	95.2	4.8	--	--	4.8	4.8	--	4.8	--
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	8.6	8.5	19.0	--	--	19.0	19.0	--	19.0	--
1995	2.6	2.3	14.2	--	--	14.2	14.2	--	14.2	--
1998	3.8	3.8	3.8	--	--	3.8	3.8	--	3.8	--
1999	6.3	6.5	1.0	--	--	1.0	1.0	--	1.0	--
2000	2.7	2.3	10.5	--	--	10.5	10.5	--	10.5	--
Projected										
2001	5.2	5.0	10.6	--	--	10.6	10.6	--	10.6	--
2002	6.0	6.2	2.4	--	--	2.4	2.4	--	2.4	--
2003	5.0	5.0	3.5	--	--	3.5	3.5	--	3.5	--
2004	5.5	5.5	5.3	--	--	5.3	5.3	--	5.3	--
2005	4.8	4.8	6.0	--	--	6.0	6.0	--	6.0	--
2006	4.2	4.1	4.9	--	--	4.9	4.9	--	4.9	--
2007	3.6	3.6	5.3	--	--	5.3	5.3	--	5.3	--
2008	3.8	3.7	5.6	--	--	5.6	5.6	--	5.6	--
2009	4.4	4.3	5.8	--	--	5.8	5.8	--	5.8	--
2010	3.9	3.8	5.7	--	--	5.7	5.7	--	5.7	--
2011	3.9	3.8	6.3	--	--	6.3	6.3	--	6.3	--

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. 0.0 denotes less than \$50 million for aggregate amounts, and 0 denotes less than \$0.50 for per capita amounts. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 13

Durable Medical Equipment Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Total	Out-of-Pocket Payments	Third-Party Payments							
			Total	Private Health Insurance	Other Private Funds	Public				
						Total	Federal ²	Local ²	State and Medicare ³	Medicaid ⁴
Historical Estimates										
Amount in Billions										
1980	\$3.9	\$2.7	\$1.1	\$0.6	--	\$0.5	\$0.4	\$0.1	\$0.3	--
1990	10.6	6.9	3.7	1.5	--	2.2	2.0	0.1	1.8	--
1995	14.2	7.7	6.5	2.6	--	4.0	3.8	0.1	3.5	--
1998	16.5	8.6	7.9	3.1	--	4.8	4.7	0.1	4.2	0.0
1999	17.6	9.1	8.4	3.4	--	5.1	4.9	0.2	4.4	0.0
2000	18.5	9.6	8.9	3.6	--	5.3	5.1	0.2	4.6	0.0
Projected										
2001	19.9	10.2	9.6	4.0	--	5.7	5.5	0.2	4.9	0.0
2002	21.1	10.9	10.2	4.2	--	5.9	5.7	0.2	5.1	0.0
2003	22.2	11.5	10.8	4.4	--	6.3	6.1	0.2	5.4	0.0
2004	23.5	12.1	11.4	4.7	--	6.8	6.5	0.2	5.8	0.0
2005	24.8	12.7	12.1	4.9	--	7.2	7.0	0.2	6.2	0.0
2006	26.0	13.2	12.8	5.1	--	7.7	7.5	0.2	6.7	0.0
2007	27.3	13.8	13.5	5.2	--	8.3	8.0	0.2	7.2	0.0
2008	28.7	14.4	14.3	5.4	--	8.9	8.6	0.3	7.8	0.0
2009	30.4	15.1	15.3	5.7	--	9.6	9.3	0.3	8.5	0.0
2010	32.1	15.8	16.3	5.9	--	10.4	10.1	0.3	9.2	0.0
2011	33.9	16.5	17.3	6.1	--	11.2	10.9	0.3	10.0	0.0
Historical Estimates										
Per Capita Amount										
1980	\$17	\$12	\$5	\$3	--	\$2	\$2	\$0	(⁵)	--
1990	42	27	4	6	--	9	8	1	(⁵)	--
1995	53	29	24	10	--	15	14	0	(⁵)	--
1998	60	31	29	11	--	18	17	0	(⁵)	(⁵)
1999	63	33	30	12	--	18	18	1	(⁵)	(⁵)
2000	66	34	32	13	--	19	18	1	(⁵)	(⁵)
Projected										
2001	70	36	34	14	--	20	19	1	(⁵)	(⁵)
2002	74	38	36	15	--	21	20	1	(⁵)	(⁵)
2003	77	40	37	15	--	22	21	1	(⁵)	(⁵)
2004	81	42	39	16	--	23	23	1	(⁵)	(⁵)
2005	85	44	41	17	--	25	24	1	(⁵)	(⁵)
2006	88	45	43	17	--	26	25	1	(⁵)	(⁵)
2007	92	47	46	18	--	28	27	1	(⁵)	(⁵)
2008	96	48	48	18	--	30	29	1	(⁵)	(⁵)
2009	101	50	51	19	--	32	31	1	(⁵)	(⁵)
2010	106	52	54	19	--	34	33	1	(⁵)	(⁵)
2011	111	54	57	20	--	37	36	1	(⁵)	(⁵)
Historical Estimates										
Percent Distribution										
1980	100.0	70.8	29.2	16.4	--	12.8	10.7	2.1	8.5	--
1990	100.0	65.4	34.6	14.2	--	20.4	19.2	1.3	17.4	--
1995	100.0	54.0	46.0	18.0	--	28.0	27.0	0.9	24.7	--
1998	100.0	52.2	47.8	18.6	--	29.1	28.3	0.8	25.6	0.0
1999	100.0	52.0	48.0	19.2	--	28.8	27.9	0.9	25.1	0.1
2000	100.0	52.0	48.0	19.6	--	28.4	27.5	0.9	24.6	0.1
Projected										
2001	100.0	51.6	48.4	19.9	--	28.5	27.6	1.0	24.5	0.2
2002	100.0	51.7	48.3	20.0	--	28.2	27.3	1.0	24.2	0.2
2003	100.0	51.6	48.4	19.9	--	28.5	27.5	1.0	24.5	0.1
2004	100.0	51.5	48.5	19.8	--	28.7	27.8	0.9	24.7	0.1
2005	100.0	51.2	48.8	19.7	--	29.1	28.2	0.9	25.2	0.1
2006	100.0	50.9	49.1	19.5	--	29.7	28.7	0.9	25.8	0.1
2007	100.0	50.5	49.5	19.2	--	30.3	29.4	0.9	26.4	0.1
2008	100.0	50.1	49.9	18.9	--	31.0	30.1	0.9	27.1	0.1
2009	100.0	49.7	50.3	18.7	--	31.6	30.7	0.9	27.8	0.1
2010	100.0	49.3	50.7	18.4	--	32.3	31.4	0.9	28.5	0.1
2011	100.0	48.8	51.2	18.1	--	33.1	32.2	0.8	29.4	0.1
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	10.6	9.8	12.5	9.0	--	15.9	17.3	5.2	18.8	--
1995	6.0	2.0	12.2	11.3	--	12.9	13.5	0.1	13.8	--
1998	5.3	4.1	6.6	6.4	--	6.7	6.9	0.2	6.5	--
1999	6.3	5.7	6.8	9.8	--	5.0	4.6	16.4	4.1	545.5
2000	5.4	5.4	5.5	7.5	--	4.1	3.9	9.4	3.2	85.6
Projected										
2001	7.2	6.4	8.1	8.7	--	7.7	7.5	14.1	6.8	76.0
2002	6.1	6.5	5.6	6.7	--	4.9	4.9	4.5	4.8	4.8
2003	5.4	5.1	5.8	4.9	--	6.4	6.4	4.8	6.6	3.5
2004	5.9	5.6	6.2	5.4	--	6.8	6.9	3.9	7.1	6.5
2005	5.3	4.9	5.9	4.5	--	6.8	6.9	2.5	7.3	-4.4
2006	4.8	4.2	5.5	3.7	--	6.8	6.9	3.4	7.2	0.2
2007	5.0	4.2	5.7	3.7	--	7.1	7.2	3.7	7.5	2.4
2008	5.3	4.5	6.3	3.8	--	7.8	7.9	4.1	8.3	5.1
2009	5.8	5.1	6.6	4.5	--	7.9	8.0	3.9	8.4	3.4
2010	5.6	4.7	6.4	4.0	--	7.9	8.0	4.4	8.4	6.6
2011	5.6	4.5	6.6	3.7	--	8.3	8.4	3.9	8.8	3.3

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. 0.0 denotes less than \$50 million for aggregate amounts, and 0 denotes less than \$50 for per capita amounts. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 14
Nursing Home Care Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average Annual Percent Change by
Source of Funds: Selected Calendar Years 1980-2011¹

Year	Third-Party Payments					Public				
	Total	Out-of-Pocket Payments	Total	Private Health Insurance	Other Private Funds	Total	Federal ²	State and Local ²	Medicare ³	Medicaid ⁴
Historical Estimates										
Amount in Billions										
1980	\$17.7	\$7.1	\$10.6	\$0.2	\$0.8	\$9.6	\$5.7	\$3.9	\$0.3	\$8.9
1990	52.7	19.8	32.9	3.1	3.9	25.9	15.8	10.2	1.7	23.2
1995	74.6	20.1	54.5	5.6	4.8	44.1	28.5	15.5	6.9	35.4
1998	89.1	24.7	64.4	7.4	4.7	52.3	35.1	17.2	10.3	40.1
1999	89.3	24.9	64.3	7.5	4.6	52.2	34.3	17.9	8.4	41.9
2000	92.2	24.9	67.4	7.4	4.0	55.9	37.8	18.2	9.5	44.4
Projected										
2001	99.2	25.4	73.8	7.6	4.1	62.2	42.4	19.8	11.6	48.4
2002	103.8	26.0	77.8	7.7	4.1	65.9	44.8	21.1	12.0	51.5
2003	107.1	26.9	80.2	8.0	4.3	67.9	45.8	22.1	11.5	53.8
2004	112.9	27.8	85.1	8.8	4.5	71.8	48.6	23.2	12.5	56.7
2005	119.5	28.9	90.6	9.6	4.8	76.2	51.7	24.6	13.5	59.8
2006	126.4	30.0	96.4	10.5	5.0	80.9	54.9	25.9	14.6	63.2
2007	133.6	31.3	102.3	11.3	5.3	85.7	58.3	27.4	15.6	66.8
2008	141.1	32.7	108.4	12.1	5.6	90.7	61.7	28.9	16.7	70.4
2009	149.0	34.3	114.6	12.9	6.0	95.8	65.3	30.5	17.9	74.1
2010	157.4	36.3	121.1	13.7	6.3	101.1	69.1	32.0	19.2	77.8
2011	166.4	38.6	127.8	14.7	6.6	106.5	72.9	33.5	20.6	81.5
Historical Estimates										
Per Capita Amount										
1980	\$77	\$31	\$46	\$1	\$3	\$42	\$25	\$17	(⁵)	(⁵)
1990	207	78	42	12	16	102	62	40	(⁵)	(⁵)
1995	278	75	204	21	18	165	107	58	(⁵)	(⁵)
1998	324	90	234	27	17	190	127	63	(⁵)	(⁵)
1999	321	90	232	27	17	188	124	64	(⁵)	(⁵)
2000	329	89	240	27	14	200	135	65	(⁵)	(⁵)
Projected										
2001	351	90	261	27	14	220	150	70	(⁵)	(⁵)
2002	364	91	273	27	15	231	157	74	(⁵)	(⁵)
2003	373	94	279	28	15	236	160	77	(⁵)	(⁵)
2004	390	96	294	30	16	248	168	80	(⁵)	(⁵)
2005	410	99	311	33	16	261	177	84	(⁵)	(⁵)
2006	430	102	328	36	17	275	187	88	(⁵)	(⁵)
2007	451	105	345	38	18	289	197	93	(⁵)	(⁵)
2008	473	110	363	40	19	304	207	97	(⁵)	(⁵)
2009	495	114	381	43	20	318	217	101	(⁵)	(⁵)
2010	519	120	399	45	21	333	228	106	(⁵)	(⁵)
2011	545	126	418	48	22	348	239	110	(⁵)	(⁵)
Historical Estimates										
Percent Distribution										
1980	100.0	40.0	60.0	1.2	4.5	54.2	32.0	22.2	1.7	50.2
1990	100.0	37.5	62.5	5.8	7.5	49.2	30.0	19.3	3.2	43.9
1995	100.0	26.9	73.1	7.5	6.4	59.1	38.3	20.8	9.3	47.5
1998	100.0	27.7	72.3	8.3	5.2	58.7	39.4	19.4	11.6	45.0
1999	100.0	27.9	72.1	8.4	5.1	58.5	38.4	20.1	9.4	46.9
2000	100.0	27.0	73.0	8.1	4.3	60.6	40.9	19.7	10.3	48.1
Projected										
2001	100.0	25.6	74.4	7.6	4.1	62.7	42.7	20.0	11.7	48.8
2002	100.0	25.1	74.9	7.4	4.0	63.5	43.2	20.4	11.6	49.7
2003	100.0	25.1	74.9	7.5	4.0	63.4	42.8	20.6	10.8	50.3
2004	100.0	24.6	75.4	7.8	4.0	63.6	43.0	20.6	11.1	50.2
2005	100.0	24.2	75.8	8.0	4.0	63.8	43.2	20.5	11.3	50.1
2006	100.0	23.7	76.3	8.3	4.0	64.0	43.5	20.5	11.5	50.0
2007	100.0	23.4	76.6	8.5	4.0	64.2	43.6	20.5	11.6	50.0
2008	100.0	23.2	76.8	8.6	4.0	64.2	43.7	20.5	11.8	49.9
2009	100.0	23.0	77.0	8.6	4.0	64.3	43.9	20.4	12.0	49.7
2010	100.0	23.1	76.9	8.7	4.0	64.2	43.9	20.3	12.2	49.4
2011	100.0	23.2	76.8	8.8	4.0	64.0	43.8	20.2	12.4	48.9
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	11.5	10.8	12.0	30.1	17.3	10.5	10.8	10.0	18.6	10.1
1995	7.2	0.3	10.6	13.0	4.1	11.2	12.6	8.9	32.7	8.9
1998	6.1	7.2	5.7	9.7	-1.1	5.9	7.1	3.5	14.1	4.2
1999	0.2	1.0	-0.1	1.6	-1.3	-0.3	-2.2	3.8	-18.6	4.3
2000	3.3	-0.3	4.7	-1.3	-12.8	7.1	10.1	1.4	13.3	6.0
Projected										
2001	7.6	2.2	9.6	1.7	1.4	11.2	12.2	9.2	21.5	9.1
2002	4.6	2.3	5.3	1.7	2.0	6.0	5.8	6.5	3.8	6.4
2003	3.2	3.4	3.1	4.3	3.2	3.0	2.3	4.5	-3.9	4.4
2004	5.4	3.3	6.2	9.5	5.4	5.8	6.0	5.3	8.2	5.3
2005	5.8	3.9	6.5	9.5	5.8	6.1	6.3	5.7	8.1	5.6
2006	5.7	3.9	6.3	8.7	5.7	6.1	6.3	5.6	7.8	5.6
2007	5.7	4.2	6.2	8.1	5.7	6.0	6.1	5.8	6.9	5.7
2008	5.6	4.7	5.9	7.0	5.6	5.8	5.9	5.4	7.2	5.4
2009	5.6	4.9	5.8	6.6	5.6	5.7	5.9	5.3	7.2	5.2
2010	5.6	5.8	5.6	6.3	5.6	5.5	5.7	5.1	7.2	5.0
2011	5.7	6.2	5.6	7.6	5.7	5.3	5.5	4.8	7.3	4.7

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.

Table 15
Other Personal Health Care Expenditures Aggregate and per Capita Amounts, Percent Distribution and Average
Annual Percent Change by Source of Funds: Selected Calendar Years 1980-2011¹

Year	Total	Out-of-Pocket Payments	Third-Party Payments							
			Total	Private Health Insurance	Other Private Funds	Public				
						Total	Federal ²	Local ²	State and Medicare ³	Medicaid ⁴
Historical Estimates										
Amount in Billions										
1980	\$3.3	--	\$3.3	--	\$0.9	\$2.4	\$1.3	\$1.1	--	\$0.4
1990	9.6	--	9.6	--	2.2	7.4	3.9	3.5	--	3.5
1995	22.9	--	22.9	--	3.3	19.7	10.9	8.7	--	13.8
1998	30.2	--	30.2	--	3.8	26.4	15.2	11.2	--	19.0
1999	33.7	--	33.7	--	4.0	29.8	17.2	12.6	--	21.7
2000	36.7	--	36.7	--	4.2	32.5	18.9	13.7	--	23.9
Projected										
2001	41.5	--	41.5	--	4.5	37.1	21.5	15.6	--	27.5
2002	45.0	--	45.0	--	4.7	40.3	23.3	17.0	--	30.2
2003	49.9	--	49.9	--	5.0	44.9	26.0	18.9	--	34.2
2004	55.5	--	55.5	--	5.3	50.2	29.1	21.1	--	38.9
2005	62.0	--	62.0	--	5.6	56.4	32.7	23.8	--	44.5
2006	69.4	--	69.4	--	5.9	63.5	36.8	26.7	--	50.9
2007	77.8	--	77.8	--	6.2	71.6	41.5	30.2	--	58.2
2008	87.4	--	87.4	--	6.5	81.0	46.8	34.1	--	66.8
2009	98.5	--	98.5	--	6.9	91.7	53.0	38.7	--	76.6
2010	111.2	--	111.2	--	7.2	104.0	60.1	43.9	--	88.1
2011	125.8	--	125.8	--	7.6	118.1	68.2	50.0	--	101.3
Historical Estimates										
Per Capita Amount										
1980	\$14	--	\$14	--	\$4	\$10	\$6	\$5	--	(⁵)
1990	38	--	13	--	9	29	15	14	--	(⁵)
1995	86	--	86	--	12	73	41	33	--	(⁵)
1998	110	--	110	--	14	96	55	41	--	(⁵)
1999	121	--	121	--	14	107	62	45	--	(⁵)
2000	131	--	131	--	15	116	67	49	--	(⁵)
Projected										
2001	147	--	147	--	16	131	76	55	--	(⁵)
2002	158	--	158	--	17	141	82	60	--	(⁵)
2003	174	--	174	--	17	156	90	66	--	(⁵)
2004	192	--	192	--	18	173	100	73	--	(⁵)
2005	212	--	212	--	19	193	112	81	--	(⁵)
2006	236	--	236	--	20	216	125	91	--	(⁵)
2007	263	--	263	--	21	242	140	102	--	(⁵)
2008	293	--	293	--	22	271	157	114	--	(⁵)
2009	327	--	327	--	23	305	176	129	--	(⁵)
2010	367	--	367	--	24	343	198	145	--	(⁵)
2011	412	--	412	--	25	387	223	164	--	(⁵)
Historical Estimates										
Percent Distribution										
1980	100.0	--	100.0	--	26.6	73.4	39.1	34.3	--	13.4
1990	100.0	--	100.0	--	23.3	76.7	40.7	36.0	--	36.0
1995	100.0	--	100.0	--	14.2	85.8	47.7	38.1	--	60.1
1998	100.0	--	100.0	--	12.5	87.5	50.3	37.2	--	63.0
1999	100.0	--	100.0	--	11.8	88.2	50.9	37.3	--	64.4
2000	100.0	--	100.0	--	11.4	88.6	51.3	37.3	--	65.1
Projected										
2001	100.0	--	100.0	--	10.7	89.3	51.7	37.6	--	66.2
2002	100.0	--	100.0	--	10.5	89.5	51.8	37.7	--	67.0
2003	100.0	--	100.0	--	10.0	90.0	52.1	37.9	--	68.6
2004	100.0	--	100.0	--	9.5	90.5	52.4	38.1	--	70.1
2005	100.0	--	100.0	--	9.0	91.0	52.7	38.3	--	71.8
2006	100.0	--	100.0	--	8.5	91.5	53.0	38.5	--	73.3
2007	100.0	--	100.0	--	7.9	92.1	53.3	38.8	--	74.9
2008	100.0	--	100.0	--	7.4	92.6	53.5	39.0	--	76.4
2009	100.0	--	100.0	--	7.0	93.0	53.8	39.3	--	77.8
2010	100.0	--	100.0	--	6.5	93.5	54.0	39.5	--	79.2
2011	100.0	--	100.0	--	6.1	93.9	54.2	39.7	--	80.5
Historical Estimates										
Average Annual Percent Change from Previous Year Shown										
1980	--	--	--	--	--	--	--	--	--	--
1990	11.4	--	11.4	--	9.9	11.9	11.8	11.9	--	23.0
1995	18.9	--	18.9	--	7.7	21.6	22.7	20.2	--	31.7
1998	9.6	--	9.6	--	5.0	10.4	11.6	8.8	--	11.4
1999	11.7	--	11.7	--	5.0	12.6	13.2	11.9	--	14.1
2000	8.9	--	8.9	--	5.6	9.3	9.7	8.8	--	10.2
Projected										
2001	13.1	--	13.1	--	6.3	14.0	13.8	14.2	--	15.0
2002	8.3	--	8.3	--	6.6	8.6	8.6	8.4	--	9.6
2003	10.8	--	10.8	--	5.3	11.4	11.4	11.4	--	13.3
2004	11.3	--	11.3	--	6.0	11.9	11.9	11.9	--	13.9
2005	11.7	--	11.7	--	5.5	12.3	12.3	12.4	--	14.2
2006	11.9	--	11.9	--	5.1	12.6	12.6	12.6	--	14.3
2007	12.2	--	12.2	--	4.9	12.8	12.8	12.9	--	14.5
2008	12.4	--	12.4	--	5.2	13.0	12.9	13.1	--	14.6
2009	12.7	--	12.7	--	5.9	13.2	13.1	13.3	--	14.8
2010	12.9	--	12.9	--	5.3	13.5	13.4	13.6	--	14.9
2011	13.0	--	13.0	--	5.4	13.6	13.5	13.7	--	15.0

¹The health spending projections were based on the 2000 version of the National Health Expenditures (NHE) released in January 2002.

²Includes Medicaid SCHIP Expansion and SCHIP.

³Subset of Federal funds.

⁴Subset of Federal and State and local funds. Includes Medicaid SCHIP Expansion.

⁵Calculation of per capita estimates is inappropriate.

NOTES: Per capita amounts based on July 1 Census resident based population estimates. Numbers and percents may not add to totals because of rounding.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary.