



# APPENDIX 1

Supplementary Data Tables  
Trends in the Overall  
Health Care Market

Table 1.1: Total National Health Expenditures, 1980 – 2009<sup>(1)</sup>

Year	Total National Health Expenditures				Prescription Drugs Total	
	Total		Per Capita		Nominal Dollars (billions)	Real Dollars <sup>(2)</sup> (billions)
	Nominal Dollars (billions)	Real Dollars <sup>(2)</sup> (billions)	Nominal Dollars	Real Dollars <sup>(2)</sup>		
1980	\$255.7	\$255.7	\$1,110	\$1,110	\$12.0	\$12.0
1981	\$296.6	\$268.9	\$1,275	\$1,156	\$13.4	\$12.1
1982	\$334.6	\$285.7	\$1,424	\$1,216	\$15.0	\$12.8
1983	\$368.8	\$305.1	\$1,555	\$1,287	\$17.3	\$14.3
1984	\$406.3	\$322.2	\$1,697	\$1,346	\$19.6	\$15.6
1985	\$444.4	\$340.3	\$1,839	\$1,408	\$21.8	\$16.7
1986	\$476.7	\$358.4	\$1,954	\$1,469	\$24.3	\$18.3
1987	\$518.9	\$376.4	\$2,108	\$1,529	\$26.9	\$19.5
1988	\$581.5	\$405.0	\$2,340	\$1,630	\$30.6	\$21.3
1989	\$647.2	\$430.1	\$2,580	\$1,714	\$34.8	\$23.1
1990	\$724.0	\$456.5	\$2,853	\$1,799	\$40.3	\$25.4
1991	\$791.2	\$478.7	\$3,081	\$1,864	\$44.4	\$26.9
1992	\$857.7	\$503.7	\$3,299	\$1,938	\$47.0	\$27.6
1993	\$921.3	\$525.4	\$3,502	\$1,997	\$49.6	\$28.3
1994	\$972.5	\$540.7	\$3,657	\$2,033	\$53.1	\$29.5
1995	\$1,027.3	\$555.4	\$3,823	\$2,067	\$59.8	\$32.3
1996	\$1,081.6	\$568.0	\$3,985	\$2,093	\$68.1	\$35.8
1997	\$1,142.4	\$586.5	\$4,166	\$2,139	\$77.6	\$39.9
1998	\$1,208.6	\$611.0	\$4,362	\$2,205	\$88.4	\$44.7
1999	\$1,286.8	\$636.5	\$4,599	\$2,275	\$104.7	\$51.8
2000	\$1,378.0	\$659.4	\$4,878	\$2,334	\$120.9	\$57.9
2001	\$1,495.3	\$695.7	\$5,240	\$2,438	\$138.7	\$64.5
2002	\$1,637.0	\$749.8	\$5,682	\$2,603	\$158.2	\$72.4
2003	\$1,772.2	\$793.7	\$6,098	\$2,731	\$175.2	\$78.4
2004	\$1,894.7	\$826.5	\$6,458	\$2,817	\$190.3	\$83.0
2005	\$2,021.0	\$852.7	\$6,827	\$2,880	\$201.7	\$85.1
2006	\$2,152.1	\$879.6	\$7,198	\$2,942	\$219.8	\$89.8
2007	\$2,283.5	\$907.7	\$7,561	\$3,005	\$230.2	\$91.5
2008	\$2,391.4	\$915.2	\$7,845	\$3,003	\$237.2	\$90.8
2009	\$2,486.3	\$954.9	\$8,086	\$3,106	\$249.9	\$96.0

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 6, 2011.

<sup>(1)</sup> CMS completed a benchmark revision in 2009, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.gov/nationalhealthexpenddata/downloads/benchmark2009.pdf>.

<sup>(2)</sup> Expressed in 1980 dollars; adjusted using the overall Consumer Price Index for Urban Consumers. Data for Charts 1.1, 1.3, and 1.10

Table 1.2: Percent Change in National Expenditures for Selected Health Services and Supplies, 1999 – 2009<sup>(1)</sup>

Year	Hospital Care	Prescription Drugs	Admin. & Net Cost of Private Health Insurance	Home Health Care	Nursing Home Care
1999	5.0%	18.4%	12.3%	-3.8%	1.7%
2000	5.6%	15.4%	15.1%	-1.4%	5.4%
2001	8.1%	14.7%	10.7%	6.2%	6.7%
2002	8.3%	14.0%	20.4%	6.4%	4.1%
2003	8.1%	10.7%	16.1%	8.7%	6.0%
2004	7.4%	8.6%	6.7%	10.1%	5.3%
2005	7.4%	6.0%	5.7%	11.2%	6.4%
2006	6.9%	9.0%	9.9%	8.0%	4.3%
2007	5.9%	4.7%	4.2%	9.9%	8.1%
2008	5.2%	3.1%	1.3%	7.5%	5.0%
2009	5.1%	5.3%	-0.6%	10.0%	3.1%

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 6, 2011.

<sup>(1)</sup> CMS completed a benchmark revision in 2009, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.gov/nationalhealththexpenddata/downloads/benchmark2009.pdf>.

Data for Chart 1.7

Table 1.3: National Health Expenditures,<sup>(1)</sup> 1980 – 2020<sup>(2)</sup>

Year	Expenditures (billions)
1980	\$255.7
1990	\$724.0
2000	\$1,378.0
2001	\$1,495.3
2002	\$1,637.0
2003	\$1,772.2
2004	\$1,894.7
2005	\$2,021.0
2006	\$2,152.1
2007	\$2,283.5
2008	\$2,391.4
2009	\$2,486.3
2010	\$2,584.2
2011	\$2,708.4
2012	\$2,823.9
2013	\$2,980.4
2014	\$3,227.4
2015	\$3,417.9
2016	\$3,632.0
2017	\$3,849.5
2018	\$4,080.0
2019	\$4,346.5
2020	\$4,638.4

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released July 2011.

<sup>(1)</sup> Years 2010 – 2020 are projections.

<sup>(2)</sup> CMS completed a benchmark revision in 2009, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.gov/nationalhealthspenddata/downloads/benchmark2009.pdf>.

Data for Chart 1.8

Table 1.4: Consumer Out-of-pocket Payments for National Health Expenditures, 1990 – 2009<sup>(1)</sup>

Year	Payment (billions)
1990	\$138.8
1991	\$141.8
1992	\$144.3
1993	\$145.4
1994	\$143.5
1995	\$146.4
1996	\$152.9
1997	\$164.6
1998	\$180.0
1999	\$190.7
2000	\$202.1
2001	\$209.5
2002	\$222.8
2003	\$237.1
2004	\$248.8
2005	\$263.8
2006	\$272.1
2007	\$289.4
2008	\$298.2
2009	\$299.3

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 6, 2011.

<sup>(1)</sup> CMS completed a benchmark revision in 2009, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.gov/nationalhealthexpenddata/downloads/benchmark2009.pdf>.

Data for Chart 1.9

Table 1.5: Growth in Total Prescription Drug Spending as a Percentage of Total Growth in National Health Expenditures, 1989 – 2009<sup>(1)</sup>

Year	Percentage
1989	6.26%
1990	7.20%
1991	6.09%
1992	3.95%
1993	4.07%
1994	6.78%
1995	12.32%
1996	15.34%
1997	15.61%
1998	16.32%
1999	20.84%
2000	17.72%
2001	15.17%
2002	13.75%
2003	12.56%
2004	12.36%
2005	9.04%
2006	13.79%
2007	7.92%
2008	6.52%
2009	13.36%

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 6, 2011.

<sup>(1)</sup> CMS completed a benchmark revision in 2009, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.gov/nationalhealthexpenddata/downloads/benchmark2009.pdf>.

Data for Chart 1.11



Table 1.6: Consumer Out-of-pocket Spending vs. Private Health Insurance Spending for Prescription Drugs, 1989 – 2009<sup>(1)</sup>

Year	Out-of-pocket Payment (billions)	Private Health Insurance (billions)
1989	\$20.578	\$8.861
1990	\$22.865	\$10.859
1991	\$23.551	\$13.213
1992	\$23.660	\$14.784
1993	\$23.886	\$16.210
1994	\$23.280	\$19.144
1995	\$23.350	\$24.375
1996	\$24.473	\$29.940
1997	\$26.000	\$35.908
1998	\$27.804	\$42.313
1999	\$30.885	\$51.883
2000	\$33.982	\$60.662
2001	\$36.697	\$70.582
2002	\$41.184	\$79.626
2003	\$45.264	\$85.683
2004	\$47.705	\$93.066
2005	\$50.617	\$99.577
2006	\$49.925	\$99.203
2007	\$52.545	\$101.481
2008	\$51.842	\$103.316
2009	\$52.992	\$108.566

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 6, 2011.

<sup>(1)</sup> CMS completed a benchmark revision in 2009, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.gov/nationalhealthexpenddata/downloads/benchmark2009.pdf>.

Data for Chart 1.12

Table 1.7: Number and Percent Uninsured, 1989 – 2009

Year	Number (millions)	Percent
1989	33.4	13.6%
1990	34.7	13.9%
1991	35.4	14.1%
1992	38.6	15.0%
1993	39.7	15.3%
1994	39.7	15.2%
1995	40.6	15.4%
1996	41.7	15.6%
1997	43.4	16.1%
1998	44.3	16.3%
1999	40.2	14.5%
2000	39.8	14.2%
2001	41.2	14.6%
2002	43.6	15.2%
2003	45.0	15.6%
2004	43.5	14.9%
2005	44.8	15.3%
2006	47.0	15.8%
2007	45.7	15.3%
2008	46.3	15.4%
2009	50.7	16.7%

Source: US Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2009. Data released August 2009. Table 8. People Without Health Insurance Coverage by Selected Characteristics: 2008 and 2009. Link: <http://www.census.gov/hhes/www/hlthins/data/incpovhlth/2009/tab8.pdf>.

Data for Chart 1.15



Table 1.8: Average Percent Uninsured by State, 2007 – 2009

State	Average Percent Uninsured	State	Average Percent Uninsured
Alabama	13.6	Montana	15.7
Alaska	18.6	Nebraska	12.2
Arizona	19.1	Nevada	18.9
Arkansas	17.7	New Hampshire	10.4
California	18.9	New Jersey	15.2
Colorado	15.9	New Mexico	22.6
Connecticut	10.5	New York	14.0
Delaware	11.8	North Carolina	16.6
District of Columbia	10.6	North Dakota	10.8
Florida	20.9	Ohio	12.5
Georgia	18.6	Oklahoma	16.6
Hawaii	7.8	Oregon	16.9
Idaho	14.9	Pennsylvania	10.3
Illinois	13.7	Rhode Island	11.6
Indiana	12.6	South Carolina	16.4
Iowa	10.0	South Dakota	12.0
Kansas	12.7	Tennessee	14.9
Kentucky	15.3	Texas	25.5
Louisiana	18.2	Utah	13.6
Maine	9.8	Vermont	10.1
Maryland	13.2	Virginia	13.4
Massachusetts	5.1	Washington	12.2
Michigan	12.4	West Virginia	14.4
Minnesota	8.6	Wisconsin	9.1
Mississippi	18.1	Wyoming	14.3
Missouri	13.5		

Source: US Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2009 Data released September 2010. Link: <http://www.census.gov/hhes/www/hlthins/data/incpovhlth/2009/state.xls>.

Data for Chart 1.16

Table 1.9: Medicaid Enrollees,<sup>(1)</sup> 1990, 1995, 2000 – 2010

Year	Aged (millions)	Blind/Disabled (millions)	Children (millions)	Adults (millions)	Other Title XIX (millions)	Total (millions)
1990	3.2	3.7	11.2	6.0	1.1	25.3
1995	4.2	6.0	17.6	7.8	0.6	36.3
2000	4.6	7.5	22.0	10.4		44.5
2001	4.8	8.0	23.7	12.0		48.4
2002	4.5	7.9	25.5	12.9		50.9
2003	4.8	8.3	25.3	14.0		52.4
2004	5.1	8.9	27.8	15.4		57.3
2005	5.4	9.4	28.3	15.5		58.6
2006	5.5	9.8	29.5	16.0		60.9
2007	5.6	9.6	29.5	15.7		60.5
2008	5.6	9.6	30.6	16.3		62.1
2009	5.8	10.0	34.0	18.0		67.8
2010	5.9	10.4	35.9	19.0		71.1

Source: Congressional Budget Office. Data released February 2010. Spending and Enrollment Detail for CBO's March 2010 Baseline: Medicaid. Link: <http://www.cbo.gov/budget/factsheets/2010b/medicaidBaseline.pdf>.

<sup>(1)</sup> Does not include CHIP Enrollees.

Data for Chart 1.18

Table 1.10: Percent Change in CHIP Enrollment by State, FY 2009 – FY 2010<sup>(1)</sup>

State	Percent Change FY 09 - FY 10	State	Percent Change FY 09 - FY 10
Alabama	25%	Montana	-2%
Alaska	7%	Nebraska	0%
Arizona	-40%	Nevada	-7%
Arkansas	-1%	New Hampshire	-19%
California	-1%	New Jersey	12%
Colorado	4%	New Mexico	-14%
Connecticut	-4%	New York	1%
Delaware	2%	North Carolina	-2%
District of Columbia	-13%	North Dakota	3%
Florida	-3%	Ohio	-5%
Georgia	-2%	Oklahoma	-1%
Hawaii	10%	Oregon	25%
Idaho	-5%	Pennsylvania	3%
Illinois	-13%	Rhode Island	19%
Indiana	-1%	South Carolina	-14%
Iowa	22%	South Dakota	4%
Kansas	17%	Tennessee	-2%
Kentucky	9%	Texas	7%
Louisiana	-8%	Utah	4%
Maine	5%	Vermont	-1%
Maryland	-5%	Virginia	4%
Massachusetts	-1%	Washington	31%
Michigan	-3%	West Virginia	-2%
Minnesota	-6%	Wisconsin	5%
Mississippi	10%	Wyoming	-6%
Missouri	-17%		

Source: Centers for Medicare & Medicaid Services. Data released February 2011. Number of Children Ever Enrolled by Program Type. [http://www.cms.gov/NationalCHIPPolicy/downloads/FY2010StateCHIPTotalTable\\_020111\\_FINAL.pdf](http://www.cms.gov/NationalCHIPPolicy/downloads/FY2010StateCHIPTotalTable_020111_FINAL.pdf).

<sup>(1)</sup> 2009 figure reflects revised data released by Centers for Medicare & Medicaid Services on February 1, 2011.

Data for Chart 1.20

Table 1.11: Percentage of Employees with Employer-based Coverage Who Can Choose Conventional, PPO, HMO, POS, and HDHP/SO Plans, 1988 – 2010

	1988	1996	1999	2002	2005	2006	2007	2008	2009	2010
<b>Conventional<sup>(1)</sup></b>	90%	52%	26%	14%	12%	10%	10%	8%	5%	6%
<b>PPO</b>	18%	45%	62%	74%	82%	79%	79%	77%	80%	79%
<b>HMO</b>	46%	64%	56%	50%	44%	43%	42%	41%	44%	42%
<b>POS<sup>(2)</sup></b>		30%	45%	34%	28%	23%	21%	24%	19%	14%
<b>HDHP/SO<sup>(3)</sup></b>						14%	18%	25%	28%	32%

Source: The Kaiser Family Foundation and Health Research and Educational Trust. Data Released 2010. Employer Health Benefits: 1999, 2002, 2005, 2006, 2007, 2008, 2009, 2010. Link: <http://ehbs.kff.org/pdf/2010/8085.pdf>. KPMG Survey of Employer-Sponsored Health Benefits: 1988, 1996.

(1) Conventional plans refer to traditional indemnity plans.

(2) Point-of-service plans not separately identified in 1988.

(3) In 2006, the survey began asking about HDHP/SO, high deductible health plans with a savings option.

Data for Chart 1.21

Table 1.12: Percent Distribution of Employer-sponsored Health Insurance Enrollment by Type of Plan, 1988 – 2010

	1988	1996	1999	2002	2005	2006	2007	2008	2009	2010
<b>Conventional<sup>(1)</sup></b>	73%	27%	10%	4%	3%	3%	3%	2%	1%	1%
<b>PPO</b>	11%	28%	39%	52%	61%	60%	57%	58%	60%	58%
<b>HMO</b>	16%	31%	28%	27%	21%	20%	21%	20%	20%	19%
<b>POS<sup>(2)</sup></b>		14%	24%	18%	15%	13%	13%	12%	10%	8%
<b>HDHP/SO<sup>(3)</sup></b>						4%	5%	8%	8%	13%

Source: The Kaiser Family Foundation and Health Research and Educational Trust. Data Released 2010. Employer Health Benefits: 1999, 2002, 2005, 2006, 2007, 2008, 2009. Link: <http://ehbs.kff.org/pdf/2010/8085.pdf>. KPMG Survey of Employer-Sponsored Health Benefits: 1988, 1996.

(1) Conventional plans refer to traditional indemnity plans.

(2) Point-of-service plans not separately identified in 1988.

(3) In 2006, the survey began asking about HDHP/SO, high deductible health plans with a savings option.

Data for Chart 1.22

Table 1.13: Growth in Medicare Spending per Beneficiary vs. Private Health Insurance Spending per Enrollee, 1989 – 2009<sup>(1)</sup>

Year	Growth in Medicare Spending per Beneficiary	Growth in Private Health Insurance Spending per Enrollee
1989	9.2%	12.2%
1990	7.2%	14.8%
1991	5.8%	10.2%
1992	8.8%	7.7%
1993	6.6%	4.6%
1994	7.6%	1.7%
1995	7.2%	1.6%
1996	5.3%	1.1%
1997	4.2%	3.3%
1998	0.1%	4.7%
1999	2.4%	4.4%
2000	3.2%	6.4%
2001	8.5%	8.5%
2002	5.6%	10.1%
2003	4.8%	9.4%
2004	6.7%	7.6%
2005	6.0%	7.0%
2006	3.2%	6.5%
2007	2.4%	4.4%
2008	4.9%	6.1%
2009	4.3%	5.8%

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 6, 2011.

<sup>(1)</sup> CMS completed a benchmark revision in 2009, introducing changes in methods, definitions and source data that are applied to the entire time series (back to 1960). For more information on this revision, see <http://www.cms.gov/nationalhealthexpenddata/downloads/benchmark2009.pdf>.

Data for Chart 1.24

Table 1.14: Percentage of Medicaid Beneficiaries Enrolled in Medicaid Managed Care by State, 2008 and 2009

State	% Enrolled		State	% Enrolled	
	08	09		08	09
Alabama	66.0%	66.5%	Montana	36.0%	66.6%
Alaska	0.0%	0.0%	Nebraska	84.8%	83.6%
Arizona	90.5%	89.6%	Nevada	82.9%	83.7%
Arkansas	80.4%	79.2%	New Hampshire	77.6%	77.6%
California	51.6%	52.2%	New Jersey	72.1%	74.9%
Colorado	96.4%	95.1%	New Mexico	62.0%	74.2%
Connecticut	65.3%	75.2%	New York	65.4%	66.2%
Delaware	63.7%	73.9%	North Carolina	66.9%	70.2%
District of Columbia	63.3%	97.8%	North Dakota	58.3%	67.6%
Florida	63.3%	66.0%	Ohio	71.5%	70.4%
Georgia	91.9%	92.0%	Oklahoma	87.6%	88.5%
Hawaii	79.1%	97.0%	Oregon	91.2%	88.1%
Idaho	83.4%	84.1%	Pennsylvania	81.1%	82.1%
Illinois	55.4%	55.1%	Rhode Island	61.9%	62.1%
Indiana	71.4%	74.0%	South Carolina	93.8%	100.0%
Iowa	81.6%	82.9%	South Dakota	98.8%	79.7%
Kansas	83.8%	86.6%	Tennessee	100.0%	100.0%
Kentucky	90.8%	83.0%	Texas	69.6%	64.6%
Louisiana	68.7%	68.7%	Utah	85.7%	85.9%
Maine	63.1%	63.7%	Vermont	91.0%	87.8%
Maryland	72.7%	78.8%	Virginia	62.7%	63.9%
Massachusetts	60.3%	59.6%	Washington	89.3%	86.0%
Michigan	88.1%	88.8%	West Virginia	44.6%	46.0%
Minnesota	62.4%	63.1%	Wisconsin	52.3%	60.4%
Mississippi	72.4%	76.1%	Wyoming	0.0%	0.0%
Missouri	97.3%	98.7%	<b>Nation</b>	<b>70.9%</b>	<b>71.7%</b>

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Medicaid Managed Care Enrollment Report as of June 30, 2008 and June 30, 2009.

Data for Chart 1.26



Table 1.15: Operating Margins of the Top Insurers, 2008 – 2010

	2008	2009	2010
<b>Aetna</b>	7.0%	5.5%	7.7%
<b>WellPoint</b>	5.1%	11.4%	7.4%
<b>United HealthCare</b>	6.5%	7.3%	8.4%
<b>Cigna</b>	2.0%	10.3%	8.8%
<b>Humana</b>	3.7%	5.5%	5.5%

Source: Hoovers. Data for all years updated as of March 2011. Link: [www.hoovers.com](http://www.hoovers.com).

Data for Chart 1.29