



# APPENDIX 1

Supplementary Data Tables  
Trends in the Overall  
Health Care Market

Table 1.1: National Health Expenditures, 1980 – 2006<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	\$253.4	\$253.4	\$1,100	\$1,100	\$12.0	\$12.0
1981	\$293.6	\$266.1	\$1,262	\$1,144	\$13.4	\$12.1
1982	\$330.7	\$282.4	\$1,407	\$1,202	\$15.0	\$12.8
1983	\$364.7	\$301.7	\$1,537	\$1,272	\$17.3	\$14.3
1984	\$401.6	\$318.5	\$1,677	\$1,330	\$19.6	\$15.6
1985	\$439.3	\$336.4	\$1,818	\$1,392	\$21.8	\$16.7
1986	\$471.3	\$354.3	\$1,932	\$1,453	\$24.3	\$18.3
1987	\$513.0	\$372.1	\$2,084	\$1,512	\$26.9	\$19.5
1988	\$574.0	\$399.8	\$2,310	\$1,609	\$30.6	\$21.3
1989	\$638.7	\$424.4	\$2,546	\$1,692	\$34.8	\$23.1
1990	\$714.0	\$450.1	\$2,813	\$1,774	\$40.3	\$25.4
1991	\$781.6	\$472.9	\$3,044	\$1,841	\$44.4	\$26.9
1992	\$849.0	\$498.7	\$3,266	\$1,918	\$47.6	\$27.9
1993	\$912.6	\$520.4	\$3,468	\$1,978	\$51.0	\$29.1
1994	\$962.2	\$535.0	\$3,619	\$2,012	\$54.3	\$30.2
1995	\$1,016.5	\$549.6	\$3,783	\$2,045	\$60.9	\$32.9
1996	\$1,068.8	\$561.3	\$3,938	\$2,068	\$68.5	\$36.0
1997	\$1,125.3	\$577.7	\$4,104	\$2,107	\$77.6	\$39.8
1998	\$1,190.5	\$601.8	\$4,298	\$2,173	\$88.5	\$44.8
1999	\$1,265.6	\$625.9	\$4,523	\$2,237	\$104.6	\$51.7
2000	\$1,353.6	\$647.7	\$4,791	\$2,293	\$120.6	\$57.7
2001	\$1,469.6	\$683.8	\$5,147	\$2,395	\$138.3	\$64.4
2002	\$1,603.4	\$734.4	\$5,562	\$2,547	\$157.6	\$72.2
2003	\$1,732.4	\$775.8	\$5,949	\$2,664	\$174.2	\$78.0
2004	\$1,852.3	\$808.0	\$6,300	\$2,748	\$188.8	\$82.4
2005	\$1,973.3	\$832.6	\$6,649	\$2,805	\$199.7	\$84.3
2006	\$2,105.5	\$860.6	\$7,025	\$2,872	\$216.7	\$88.6

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 7, 2008.

<sup>(1)</sup> CMS completed a benchmark revision in 2006, 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.hhs.gov/NationalHealthExpendData/downloads/benchmark.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, 1996 – 2006<sup>(1)</sup>

Year	Hospital Care	Prescription Drugs	Admin. & Net Cost of Private Health Insurance	Home Health Care	Nursing Home Care
1996	3.4%	12.6%	3.0%	10.1%	7.4%
1997	3.6%	13.3%	-0.6%	2.8%	6.2%
1998	3.2%	14.1%	6.6%	-3.8%	6.0%
1999	5.0%	18.2%	11.4%	-5.1%	1.1%
2000	5.6%	15.4%	14.5%	-3.1%	5.2%
2001	8.2%	14.7%	10.3%	5.5%	6.6%
2002	8.2%	14.0%	18.4%	6.4%	4.1%
2003	7.5%	10.2%	17.7%	11.1%	4.5%
2004	8.6%	8.2%	9.4%	13.3%	4.3%
2005	7.3%	5.8%	3.6%	12.3%	4.9%
2006	7.0%	8.5%	8.8%	9.9%	3.5%

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 7, 2008.

<sup>(1)</sup> CMS completed a benchmark revision in 2006, 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.hhs.gov/NationalHealthExpendData/downloads/benchmark.pdf>.

Data for Chart 1.7

Table 1.3: National Health Expenditures,<sup>(1)</sup> 1980 – 2017<sup>(2)</sup>

Year	Expenditures (billions)
1980	\$253
1990	\$714
1998	\$1,191
1999	\$1,266
2000	\$1,354
2001	\$1,470
2002	\$1,603
2003	\$1,732
2004	\$1,852
2005	\$1,973
2006	\$2,106
2007	\$2,247
2008	\$2,394
2009	\$2,555
2010	\$2,726
2011	\$2,905
2012	\$3,098
2013	\$3,305
2014	\$3,524
2015	\$3,757
2016	\$4,008
2017	\$4,277

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released February 25, 2008.

<sup>(1)</sup> Years 2007 – 2017 are projections.

<sup>(2)</sup> CMS completed a benchmark revision in 2006, 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.hhs.gov/NationalHealthExpendData/downloads/benchmark.pdf>.

Data for Chart 1.8

Table 1.4: Consumer Out-of-pocket Payments for National Health Expenditures, 1990 – 2006<sup>(1)</sup>

Year	Payment (billions)
1990	\$136.1
1991	\$140.1
1992	\$143.4
1993	\$145.2
1994	\$142.9
1995	\$146.3
1996	\$152.1
1997	\$162.5
1998	\$175.5
1999	\$184.0
2000	\$192.9
2001	\$199.8
2002	\$211.4
2003	\$224.9
2004	\$234.9
2005	\$247.1
2006	\$256.5

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 7, 2008.

<sup>(1)</sup> CMS completed a benchmark revision in 2006, 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.hhs.gov/NationalHealthExpendData/downloads/benchmark.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, 1980 – 2006<sup>(1)</sup>

Year	Percentage
1980	3.90%
1981	3.35%
1982	4.39%
1983	6.76%
1984	6.21%
1985	5.78%
1986	7.80%
1987	6.23%
1988	6.17%
1989	6.34%
1990	7.35%
1991	6.05%
1992	4.73%
1993	5.38%
1994	6.67%
1995	12.11%
1996	14.54%
1997	16.16%
1998	16.77%
1999	21.39%
2000	18.15%
2001	15.31%
2002	14.42%
2003	12.81%
2004	12.20%
2005	9.01%
2006	12.86%

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 7, 2008.

<sup>(1)</sup> CMS completed a benchmark revision in 2006, 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.hhs.gov/NationalHealthExpendData/downloads/benchmark.pdf>.

Data for Chart 1.11

Table 1.6: Consumer Out-of-pocket Spending vs. Private Health Insurance Spending for Prescription Drugs, 1980 – 2006<sup>(1)</sup>

Year	Out-of-pocket Payment (billions)	Private Health Insurance (billions)
1980	\$8.466	\$1.783
1981	\$8.844	\$2.494
1982	\$10.272	\$2.568
1983	\$11.254	\$3.554
1984	\$12.503	\$4.168
1985	\$13.609	\$4.957
1986	\$15.451	\$4.746
1987	\$16.407	\$5.855
1988	\$18.335	\$6.990
1989	\$20.153	\$8.678
1990	\$22.376	\$10.627
1991	\$23.047	\$12.905
1992	\$23.429	\$14.643
1993	\$24.110	\$16.366
1994	\$23.403	\$19.251
1995	\$23.376	\$24.413
1996	\$24.195	\$29.615
1997	\$25.709	\$35.483
1998	\$27.508	\$42.030
1999	\$30.420	\$51.057
2000	\$33.418	\$59.533
2001	\$36.052	\$69.256
2002	\$40.384	\$77.991
2003	\$44.153	\$83.503
2004	\$46.242	\$90.072
2005	\$48.798	\$95.698
2006	\$47.639	\$95.050

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 7, 2008.

<sup>(1)</sup> CMS completed a benchmark revision in 2006, 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.hhs.gov/NationalHealthExpendData/downloads/benchmark.pdf>.

Data for Chart 1.12

Table 1.7: Number and Percent Uninsured, 1986 – 2006

Year	Number (millions)	Percent
1986	34.2	14.4%
1987	31.0	12.9%
1988	32.7	13.4%
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%

Source: US Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2006. Data released August 2007. Table 6. People With or Without Health Insurance Coverage by Selected Characteristics: 2005 and 2006. Link: [http://www.census.gov/hhes/www/hlthins/hlthin06/p60no233\\_table6.pdf](http://www.census.gov/hhes/www/hlthins/hlthin06/p60no233_table6.pdf).

Data for Chart 1.15



Table 1.8: Average Percent Uninsured by State, 2004 – 2006

State	Average Percent Uninsured	State	Average Percent Uninsured
Alabama	14.1%	Montana	17.0%
Alaska	16.7%	Nebraska	11.1%
Arizona	19.0%	Nevada	18.3%
Arkansas	17.5%	New Hampshire	10.4%
California	18.5%	New Jersey	14.6%
Colorado	16.6%	New Mexico	21.0%
Connecticut	10.4%	New York	13.2%
Delaware	12.5%	North Carolina	16.0%
District of Columbia	12.4%	North Dakota	11.1%
Florida	20.3%	Ohio	10.7%
Georgia	17.6%	Oklahoma	18.7%
Hawaii	8.6%	Oregon	16.6%
Idaho	14.9%	Pennsylvania	10.2%
Illinois	13.6%	Rhode Island	10.2%
Indiana	13.1%	South Carolina	16.0%
Iowa	9.3%	South Dakota	11.6%
Kansas	11.1%	Tennessee	13.4%
Kentucky	13.8%	Texas	24.1%
Louisiana	18.5%	Utah	15.7%
Maine	9.5%	Vermont	10.8%
Maryland	13.5%	Virginia	13.2%
Massachusetts	10.3%	Washington	12.5%
Michigan	10.6%	West Virginia	15.5%
Minnesota	8.5%	Wisconsin	9.4%
Mississippi	18.1%	Wyoming	14.0%
Missouri	12.3%		

Source: US Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2006. Data released August 2007. Link: [http://www.census.gov/hhes/www/hlthins/hlthin06/percent\\_uninsured\\_state.xls](http://www.census.gov/hhes/www/hlthins/hlthin06/percent_uninsured_state.xls)

Data for Chart 1.16

Table 1.9: Medicaid Enrollees,<sup>(1)</sup> 1990, 1995, 2000 – 2006

(in millions)	1990	1995	2000	2001	2002	2003	2004	2005	2006
<b>Aged</b>	3.2	4.2	4.6	4.8	4.5	4.8	5.1	5.4	5.5
<b>Blind/Disabled</b>	3.7	6.0	7.5	8.0	7.9	8.3	8.9	9.4	9.8
<b>Children</b>	11.2	17.6	22.0	23.7	25.5	25.3	27.8	28.3	29.5
<b>Adults</b>	6.0	7.8	10.4	12.0	12.9	14.0	15.4	15.5	16.0
<b>Other Title XIX</b>	1.1	0.6							
<b>Total</b>	25.3	36.3	44.5	48.4	50.9	52.4	57.3	58.6	60.9

Source: Congressional Budget Office. Data released March 2007. Fact Sheet for CBO's March 2007 Baseline: Medicaid. Link: <http://www.cbo.gov/budget/factsheets/2007b/medicaid.pdf>.

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

Data for Chart 1.18

Table 1.10: Percent Change in SCHIP Enrollment by State, FY2005 – FY2006 <sup>(1)</sup>

State	Percent Change FY 05 - FY 06	State	Percent Change FY 05 - FY 06
Alabama	3%	Montana	9%
Alaska	0%	Nebraska	1%
Arizona	10%	Nevada	0%
Arkansas	183%	New Hampshire	4%
California	14%	New Jersey	-7%
Colorado	18%	New Mexico	3%
Connecticut	4%	New York	11%
Delaware	4%	North Carolina	26%
District of Columbia	-5%	North Dakota	10%
Florida	-21%	Ohio	1%
Georgia	12%	Oklahoma	7%
Hawaii	7%	Oregon	12%
Idaho	13%	Pennsylvania	5%
Illinois	13%	Rhode Island	-6%
Indiana	3%	South Carolina	-15%
Iowa	6%	South Dakota	4%
Kansas	3%	Tennessee	Unknown
Kentucky	2%	Texas	11%
Louisiana	-3%	Utah	18%
Maine	2%	Vermont	-5%
Maryland	13%	Virginia	11%
Massachusetts	17%	Washington	-4%
Michigan	33%	West Virginia	3%
Minnesota	5%	Wisconsin	-1%
Mississippi	5%	Wyoming	26%
Missouri	-8%		

Source: Centers for Medicare & Medicaid Services. Data revised March 2007. FY 2006 Number of Children Ever Enrolled Year – SCHIP by Program Type. Link: <http://www.cms.hhs.gov/NationalSCHIPPolicy/downloads/FY2006StateTotalTable.pdf>.

(1) 2005 figure reflects revised data released by Centers for Medicare & Medicaid Services on March 1, 2007

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 – 2007

	1988	1996	1999	2002	2005	2006	2007
<b>Conventional<sup>(1)</sup></b>	90%	52%	26%	14%	12%	10%	10%
<b>PPO</b>	18%	45%	62%	74%	82%	79%	79%
<b>HMO</b>	46%	64%	56%	50%	44%	43%	42%
<b>POS<sup>(2)</sup></b>		30%	45%	34%	28%	23%	21%
<b>HDHP/SO<sup>(3)</sup></b>						14%	18%

Source: The Kaiser Family Foundation and Health Research and Educational Trust. Data Released 2007. Employer Health Benefits: 1999, 2002, 2005, 2006, 2007. Link: <http://www.kff.org/insurance/7672/upload/EHBS-2007-Full-Report-PDF.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 – 2007

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

Source: The Kaiser Family Foundation and Health Research and Educational Trust. Data Released 2007. Employer Health Benefits: 1999, 2002, 2005, 2006, 2007. Link: <http://www.kff.org/insurance/7672/upload/EHBS-2007-Full-Report-PDF.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, 1980 – 2006<sup>(1)</sup>

Year	Growth in Medicare Spending per Beneficiary	Growth in Private Health Insurance Spending per Enrollee
1980	17.7%	12.7%
1981	17.6%	16.7%
1982	14.8%	13.8%
1983	11.8%	11.0%
1984	9.4%	12.9%
1985	6.4%	10.1%
1986	4.8%	1.9%
1987	5.9%	8.4%
1988	5.2%	16.5%
1989	11.6%	15.3%
1990	6.8%	13.3%
1991	8.0%	9.8%
1992	10.5%	8.4%
1993	8.1%	7.9%
1994	9.9%	3.5%
1995	8.2%	4.9%
1996	6.3%	4.9%
1997	4.8%	4.4%
1998	-1.5%	5.5%
1999	1.0%	6.4%
2000	4.1%	7.5%
2001	9.3%	10.2%
2002	6.2%	11.0%
2003	5.3%	10.2%
2004	8.8%	7.7%
2005	7.7%	6.5%
2006	16.9%	5.2%

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released January 7, 2008.

<sup>(1)</sup> CMS completed a benchmark revision in 2006, 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.hhs.gov/NationalHealthExpendData/downloads/benchmark.pdf>.

Data for Chart 1.24

Table 1.14: Percentage of Medicaid Beneficiaries Enrolled in Medicaid Managed Care by State, 2005 and 2006

State	% Enrolled		State	% Enrolled	
	05	06		05	06
Alabama	60.5%	63.3%	Montana	68.2%	66.9%
Alaska	0.0%	0.0%	Nebraska	71.1%	80.9%
Arizona	88.8%	89.6%	Nevada	100.0%	82.4%
Arkansas	81.1%	83.0%	New Hampshire	2.0%	74.9%
California	50.2%	50.3%	New Jersey	69.0%	69.4%
Colorado	95.0%	95.1%	New Mexico	60.6%	65.2%
Connecticut	75.0%	75.6%	New York	61.5%	61.1%
Delaware	76.2%	76.5%	North Carolina	70.9%	64.9%
District of Columbia	64.8%	67.8%	North Dakota	60.6%	55.6%
Florida	66.2%	65.5%	Ohio	31.2%	39.9%
Georgia	95.8%	97.7%	Oklahoma	87.0%	85.9%
Hawaii	79.9%	80.0%	Oregon	90.6%	90.3%
Idaho	82.8%	81.4%	Pennsylvania	90.4%	86.3%
Illinois	9.6%	7.3%	Rhode Island	69.4%	65.8%
Indiana	68.5%	72.1%	South Carolina	9.8%	20.2%
Iowa	92.0%	86.5%	South Dakota	97.5%	98.3%
Kansas	56.0%	57.0%	Tennessee	100.0%	100.0%
Kentucky	92.0%	92.4%	Texas	48.4%	68.6%
Louisiana	79.0%	71.2%	Utah	91.0%	86.9%
Maine	61.9%	66.7%	Vermont	66.9%	64.7%
Maryland	67.4%	70.0%	Virginia	62.5%	63.2%
Massachusetts	61.5%	60.4%	Washington	84.8%	86.6%
Michigan	89.9%	84.9%	West Virginia	47.5%	46.3%
Minnesota	65.9%	63.7%	Wisconsin	46.4%	46.7%
Mississippi	13.5%	10.2%	Wyoming	0.0%	0.0%
Missouri	45.0%	99.5%	<b>Nation</b>	<b>63.0%</b>	<b>65.3%</b>

Source: Centers for Medicare & Medicaid Services, Office of the Actuary. Data released June 2006. Medicaid Managed Care Enrollment Report as of June 30, 2006. Link: <http://www.cms.hhs.gov/MedicaidDataSourcesGenInfo/Downloads/mmcer06.pdf>.

Data for Chart 1.26

Table 1.15: Operating Margins of the Top Insurers, 2004 – 2006

	2004	2005	2006
<b>Aetna</b>	10.1%	11.9%	10.9%
<b>WellPoint</b>	7.6%	9.1%	9.3%
<b>United HealthCare</b>	11.0%	11.8%	9.8%
<b>Cigna</b>	13.1%	10.7%	10.5%
<b>Humana</b>	3.4%	3.2%	3.9%

Source: Hoovers. Data for all years updated as of January 2008. Link: [www.hoovers.com](http://www.hoovers.com).

<sup>(1)</sup> 2004 operating margin data for WellPoint include both pre- and post-merger data for the merger with Anthem in November 2004  
Data for Chart 1.29