

# National Health Expenditure Projections 2012-2022

## *Forecast Summary*

### **Major Findings for National Health Expenditures: 2012-2022**

- Health spending is projected to grow at an average rate of 5.8 percent from 2012-2022, 1.0 percentage point faster than expected average annual growth in the Gross Domestic Product (GDP).
- Health spending growth through 2013 is expected to remain just under 4.0 percent due to the sluggish economic recovery, continued increases in cost-sharing requirements for the privately insured, and low growth for Medicare and Medicaid.
- Improving economic conditions, the Affordable Care Act (ACA) coverage expansions, and the aging of the population, drive faster projected growth in health spending in 2014 and beyond.
  - Expected growth for 2014 is 6.1 percent, as 11 million Americans are projected to gain health insurance coverage, predominantly through either Medicaid or the Health Insurance Marketplaces.
  - Average annual projected growth of 6.2 percent per year is projected for 2015 through 2022, largely as a result of the continued implementation of the ACA coverage expansions, faster projected economic growth, the aging of the population, and the end of the sequester. While projected growth is faster compared to recent experience, it is still slower than the growth experienced over the longer-term history.
- By 2022, the ACA is projected to reduce the number of uninsured people by 30 million, add approximately 0.1 percentage-point to average annual health spending growth over the full projection period, and increase cumulative health spending by roughly \$621 billion.
- Health spending is projected to be 19.9 percent of GDP by 2022.

### **Major Findings by Payer**

#### Medicare

- Due to a deceleration in growth across most service types in 2012, Medicare spending growth is estimated to have slowed to 4.6 percent, down from 6.2 percent growth in 2011, for a total of \$580.0 billion.
- Projected Medicare spending growth of 4.2 percent in 2013 reflects the 2-percent reduction in Medicare payments mandated in the Budget Control Act of 2011, also referred to as sequestration.
- For 2015 through 2022, projected Medicare spending growth of 7.4 percent reflects the net effect of faster growth in enrollment and utilization, increased severity of illness and treatment intensity, and faster growth in input prices, partially offset by ACA-mandated adjustments to payments for certain providers, lower payments to private plans, and reducing scheduled spending when spending exceeds formula-driven targets.

#### Medicaid

- Medicaid spending is estimated to have grown 2.2 percent to \$416.8 billion in 2012, similar to the 2.5 percent growth in 2011. Growth remained low due to several factors,

including the expiration of enhanced federal match rates in 2011 and efforts by states to reduce program costs by shifting enrollees into managed care.

- Total Medicaid spending is projected to increase 12.2 percent in 2014. Enrollment is projected to increase by 8.7 million, nearly all due to the ACA coverage expansion.
- As some states are expected to expand their Medicaid programs after 2014, an additional 8.8 million people are expected to enroll in the program by 2016. Medicaid spending is expected to grow by 7.9 percent on average in 2015 and 2016. After 2016, Medicaid spending growth is expected to be about 6.6 percent per year on average, mainly driven by spending by aged and disabled beneficiaries.

#### Private Health Insurance

- Spending for total private health insurance premiums (\$930.6 billion) is estimated to have grown by 3.8 percent in 2012, the same rate as in 2011. Growth in underlying private health insurance benefits is expected to have been 3.5 percent, similar to the 3.8 percent growth experienced in 2011, and to have reached \$813.9 billion. Continued slow growth is largely due to ongoing increases in plan cost-sharing, the decline in prescription drug spending, and continued restraint in the use of physician office visits.
- Private health insurance spending growth is projected to reach 7.7 percent in 2014, as a projected 2.9 million people sign up for coverage principally through the Marketplace plans.
- Private health insurance spending growth is expected to remain somewhat elevated at 6.2 percent in 2015, primarily related to continued enrollment of the newly insured into Marketplace plans. For 2016 through 2022, the effects of improved economic conditions are expected to result in average private health insurance spending growth of 5.8 percent per year.

#### Out-of-Pocket

- In 2012, out-of-pocket spending is estimated to have grown 4.1 percent to \$320.2 billion, compared to 2.8 percent growth in 2011. While this growth rate would be the highest experienced since the recession began in 2007, it is still relatively low due to moderate income growth and higher cost-sharing requirements for the insured, which tend to discourage people from using covered services.
- Out-of-pocket spending growth is projected to decline by 1.5 percent in 2014 as a result of the Affordable Care Act's coverage expansions.
- While out-of-pocket spending growth is projected to grow faster over the remainder of the projection period, reaching a peak of 5.6 percent in 2020, the out-of-pocket share of health spending is projected to fall from 11.4 percent in 2012 to 9.1 percent by 2022.

### **Major Findings by Sector**

#### Hospital

- Total hospital spending is estimated to have grown 4.9 percent in 2012, reaching \$892.4 billion, compared with 4.3 percent growth in 2011. This would represent the third consecutive year that hospital spending growth has been under 5 percent after averaging 7.2 percent from 2000 through 2009.
- In 2014, hospital spending growth is projected to be 4.7 percent (0.2 percentage point higher than estimated without the effects of the Affordable Care Act). This growth rate

reflects the effect of the coverage expansion, largely offset by ACA-mandated adjustments to Medicare provider payments.

- In 2015, hospital spending is projected to increase 5.6 percent due to the continued effects of the ACA insurance expansion combined with the effect of faster economic growth. For 2016 through 2022, continued population aging and the impacts of improved economic conditions are expected to result in projected average annual growth of 6.4 percent.

#### Physician and Clinical Services

- Spending on physician and clinical services is estimated to have grown 4.6 percent in 2012 (totaling \$566.5 billion), from 4.3 percent in 2011. Estimated growth remains low, marking the fourth consecutive year this rate has been below 5.0 percent. This trend is related, in part, to consumers' slow return to physician offices after the recession.
- In 2014, physician and clinical services spending growth is projected to be 7.1 percent (2.1 percentage points higher than growth estimated without the effects of the Affordable Care Act). Because many of the newly insured are anticipated to be generally younger and healthier, on average, compared to the current Medicaid and private insurance populations, they are expected to devote a relatively larger share of their medical spending to prescription drugs and physician and clinical services than to hospital care.
- For 2015 through 2018, average growth in physician and clinical services is expected to be 5.5 percent per year, due to increased demand for services associated with the continuing coverage expansions and faster income growth. For 2019 through 2022, the aging of the baby-boom population is expected to be one factor that results in increasing use of physician and clinical services and projected spending growth of 6.6 percent per year, on average.

#### Prescription Drugs

- In 2012, prescription drug spending is estimated to have accounted for \$260.8 billion of national health spending, a decline of 0.8 percent, compared to 2.9 percent growth in 2011. This decline was due to increased adoption of generic drugs as a number of popular brand-name drugs lost patent protection, increases in cost-sharing requirements, and lower spending on new medicines.
- Projected prescription drug spending growth for 2014 is 5.2 percent (2.9 percentage points higher than growth estimated without the effects of the Affordable Care Act), driven by increases in use of prescription drugs among people who are newly insured or those who move to more generous insurance plans as a result of the premium and cost-sharing subsidies offered by the Affordable Care Act.
- For 2015 through 2022, rising drug prices and expected increases in utilization drive faster overall projected average annual growth in prescription drug spending (6.5 percent per year). The generic dispensing rate is anticipated to level off, pushing average prescription drug prices up more rapidly. Faster projected income growth for 2014 through 2016 and the prescribing of drugs earlier in the treatment process as the population ages drive projected faster utilization.

### **Major Findings by Sponsor**

- Health care spending sponsored (or financed) by federal, state, and local governments is estimated to have grown 3.2 percent (to \$1.3 trillion), down from 4.5 percent in 2011. Estimated federal spending declined 0.3 percent while state and local spending grew 8.8 percent in 2012, primarily due to decreased federal funding of state Medicaid programs.
- Reflecting growth trends in private health insurance and out-of-pocket spending, outlays by businesses, households, and other private sources are estimated to have risen by 4.5 percent, compared to 3.4 percent in 2011, and to have reached \$1.6 trillion in 2012.
- For 2013, divergent spending trends among government sponsors are expected to continue, in part reflecting Medicaid Federal Medical Assistance Percentage rates stabilizing at levels consistent with regular rates, after falling in 2012.
- The government-sponsored share of health spending is projected to increase to just under 50 percent by 2022, largely driven by expected robust Medicare enrollment growth, Medicaid coverage expansions, and Exchange plan premium and cost-sharing subsidies.

**Table 1**  
**National Health Expenditures and Selected Economic Indicators, Levels and Annual Percent Change: Calendar Years 2006-2022**

Item	2006	2007	2008	2009	2010	2011	Projected										
							2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
	Amount in Billions																
National Health Expenditures	\$2,163	\$2,298	\$2,407	\$2,501	\$2,600	\$2,701	\$2,807	\$2,915	\$3,093	\$3,273	\$3,458	\$3,660	\$3,889	\$4,142	\$4,416	\$4,702	\$5,009
Private Health Insurance - National Health Expenditures	742	779	809	835	864	896	931	962	1,036	1,100	1,156	1,215	1,287	1,374	1,459	1,549	1,636
Private Health Insurance - Personal Health Care	640	674	707	738	757	786	814	836	899	953	1,005	1,058	1,126	1,201	1,277	1,356	1,434
Gross Domestic Product <sup>1</sup>	13,377	14,029	14,292	13,974	14,499	15,076	15,679	16,196	16,925	17,805	18,820	19,893	20,967	22,011	23,048	24,108	25,217
	Level																
Gross Domestic Product Implicit Price Deflator, chain weighted 2005 base year	1.03	1.06	1.09	1.10	1.11	1.13	1.15	1.17	1.19	1.22	1.24	1.27	1.30	1.33	1.36	1.40	1.43
Consumer Price Index (CPI-U) - 1982-1984 base	2.02	2.07	2.15	2.15	2.18	2.25	2.29	2.34	2.39	2.44	2.49	2.55	2.62	2.69	2.77	2.84	2.92
	Millions																
U.S. Population <sup>2</sup>	298.2	301.0	303.8	306.4	308.9	311.1	313.6	316.3	319.0	321.8	324.7	327.5	330.4	333.2	336.0	338.8	341.6
Population age 65 years and older	37.0	37.7	38.7	39.6	40.4	41.3	42.6	44.1	45.4	46.8	48.3	49.8	51.3	53.0	54.7	56.5	58.3
Population age less than 65 years	261.2	263.3	265.1	266.8	268.5	269.8	271.0	272.2	273.5	275.0	276.4	277.8	279.0	280.2	281.3	282.3	283.3
	Average Annual Percent Change from Previous Year Shown																
National Health Expenditures	—	6.2%	4.7%	3.9%	3.9%	3.9%	3.9%	3.8%	6.1%	5.8%	5.6%	5.8%	6.2%	6.5%	6.6%	6.5%	6.5%
Private Health Insurance - National Health Expenditures	—	5.0	3.9	3.2	3.4	3.8	3.8	3.4	7.7	6.2	5.1	5.0	6.0	6.7	6.2	6.2	5.6
Private Health Insurance - Personal Health Care	—	5.3	4.9	4.3	2.7	3.8	3.5	2.7	7.6	5.9	5.5	5.3	6.4	6.7	6.3	6.2	5.8
Gross Domestic Product	—	4.9	1.9	-2.2	3.8	4.0	4.0	3.3	4.5	5.2	5.7	5.7	5.4	5.0	4.7	4.6	4.6
Gross Domestic Product Implicit Price Deflator, chain weighted 2005 base year	—	2.9	2.2	0.9	1.3	2.1	1.8	1.5	1.8	2.0	2.1	2.3	2.4	2.4	2.4	2.4	2.4
Consumer Price Index (CPI-U) - 1982-1984 base	—	2.8	3.8	-0.4	1.6	3.2	2.0	1.9	2.0	2.1	2.2	2.4	2.6	2.8	2.8	2.8	2.8
U.S. Population <sup>1</sup>	—	0.9	0.9	0.9	0.8	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8
Population age 65 years and older	—	1.9	2.6	2.2	2.1	2.3	3.2	3.3	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2
Population age less than 65 years	—	0.8	0.7	0.7	0.6	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3
	Per Capita Amount																
National Health Expenditures	\$7,255	\$7,636	\$7,922	\$8,163	\$8,417	\$8,680	\$8,948	\$9,216	\$9,697	\$10,172	\$10,651	\$11,175	\$11,771	\$12,431	\$13,142	\$13,878	\$14,664
Private Health Insurance - National Health Expenditures	2,487	2,588	2,665	2,725	2,796	2,881	2,967	3,043	3,248	3,418	3,561	3,708	3,896	4,123	4,343	4,572	4,791
Private Health Insurance - Personal Health Care	2,147	2,240	2,329	2,408	2,452	2,526	2,595	2,642	2,820	2,961	3,095	3,230	3,408	3,604	3,799	4,001	4,199
Gross Domestic Product	44,862	46,608	47,044	45,605	46,939	48,452	49,989	51,213	53,061	55,329	57,965	60,733	63,461	66,055	68,588	71,153	73,825
	Percent Change in Per Capita from Previous Year Shown																
National Health Expenditures	—	5.2%	3.7%	3.0%	3.1%	3.1%	3.1%	3.0%	5.2%	4.9%	4.7%	4.9%	5.3%	5.6%	5.7%	5.6%	5.7%
Private Health Insurance - National Health Expenditures	—	4.0	3.0	2.3	2.6	3.0	3.0	2.5	6.7	5.2	4.2	4.1	5.1	5.8	5.3	5.3	4.8
Private Health Insurance - Personal Health Care	—	4.3	4.0	3.4	1.9	3.0	2.7	1.8	6.7	5.0	4.5	4.4	5.5	5.8	5.4	5.3	5.0
Gross Domestic Product	—	3.9	0.9	-3.1	2.9	3.2	3.2	2.4	3.6	4.3	4.8	4.8	4.5	4.1	3.8	3.7	3.8
	Percent																
National Health Expenditures as a Percent of Gross Domestic Product	16.2%	16.4%	16.8%	17.9%	17.9%	17.9%	17.9%	18.0%	18.3%	18.4%	18.4%	18.4%	18.5%	18.8%	19.2%	19.5%	19.9%

<sup>1</sup> These projections incorporate estimates of GDP as of June 2013 and do not reflect the comprehensive revisions to GDP that were released in July 2013.

<sup>2</sup> July 1 Census resident based population estimates.

NOTE: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 with the Impacts of the Affordable Care Act, and Annual Percent Change by Type of Expenditure: Calendar Years 2006-2022<sup>1</sup>

Type of Expenditure (billions \$)	Projected																
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
National Health Expenditures	\$2,163.3	\$2,298.3	\$2,406.6	\$2,501.2	\$2,600.0	\$2,700.7	\$2,806.6	\$2,914.7	\$3,093.2	\$3,273.4	\$3,458.3	\$3,660.4	\$3,889.1	\$4,142.4	\$4,416.2	\$4,702.0	\$5,008.8
Health Consumption Expenditures	2,032.4	2,154.6	2,252.8	2,355.1	2,450.8	2,547.2	2,648.4	2,753.1	2,923.1	3,094.4	3,269.2	3,459.4	3,674.6	3,913.7	4,172.9	4,443.9	4,735.6
Personal Health Care	1,804.4	1,914.1	2,010.4	2,111.6	2,190.0	2,279.3	2,365.8	2,452.3	2,594.0	2,743.2	2,902.3	3,075.2	3,271.8	3,484.7	3,717.8	3,960.2	4,224.3
Hospital Care	651.9	692.5	729.2	777.9	815.9	850.6	892.4	929.0	973.0	1,027.5	1,091.6	1,158.1	1,232.3	1,310.7	1,397.4	1,485.2	1,581.3
Professional Services	585.2	618.6	652.8	672.5	694.2	723.1	755.4	785.0	840.7	887.2	932.9	983.7	1,045.4	1,114.9	1,189.9	1,267.8	1,351.5
Physician and Clinical Services	438.8	461.8	486.4	503.2	519.1	541.4	566.5	588.8	630.7	664.9	698.0	736.5	782.8	834.6	890.7	948.9	1,012.0
Other Professional Services	55.0	59.5	64.0	66.8	69.8	73.2	76.8	79.5	87.5	93.0	99.2	105.6	112.9	120.7	129.3	138.3	148.2
Dental Services	91.4	97.3	102.4	102.5	105.3	108.4	112.2	116.6	122.4	129.3	135.7	141.6	149.8	159.6	170.0	180.6	191.3
Other Health, Residential, and Personal Care	101.7	107.7	113.6	122.5	128.0	133.1	138.1	144.5	153.5	163.5	174.7	186.9	200.1	213.8	228.5	244.1	260.8
Home Health Care	52.6	57.8	62.3	67.3	71.2	74.3	77.9	81.8	86.8	92.9	99.5	106.9	115.5	124.5	134.3	144.9	157.2
Nursing Care Facilities and Continuing Care																	
Retirement Communities	117.3	126.4	132.6	138.5	143.0	149.3	151.2	156.8	164.0	172.2	182.0	193.2	205.4	218.1	231.9	246.8	264.2
Retail Outlet Sales of Medical Products	295.8	311.2	320.0	332.9	337.8	348.9	350.8	355.2	376.0	399.9	421.6	446.5	473.0	502.6	535.8	571.3	609.4
Prescription Drugs	224.1	235.9	242.6	254.6	255.7	263.0	260.8	262.3	275.9	294.9	311.6	330.7	350.6	372.7	397.9	425.5	455.0
Other Medical Products	71.6	75.3	77.4	78.4	82.1	85.9	90.0	93.0	100.1	105.0	110.1	115.8	122.4	129.9	137.8	145.8	154.4
Durable Medical Equipment	32.9	34.3	34.9	34.9	36.9	38.9	40.9	42.2	43.8	46.1	47.8	50.1	52.8	55.9	59.3	62.8	66.7
Other Non-Durable Medical Products	38.7	41.0	42.5	43.5	45.2	47.0	49.1	50.7	56.3	58.9	62.3	65.7	69.7	74.0	78.5	83.0	87.8
Government Administration	28.7	29.4	30.3	30.8	31.1	32.5	34.6	37.1	41.9	44.4	47.0	50.3	54.0	57.6	61.3	65.5	70.4
Net Cost of Private Health Insurance	136.9	142.4	139.5	137.1	150.4	156.4	166.3	180.0	199.4	215.3	224.3	233.8	243.6	261.1	277.8	296.2	313.2
Government Public Health Activities	62.3	68.7	72.6	75.6	79.3	79.0	81.6	83.7	87.8	91.5	95.6	100.1	105.2	110.4	115.9	121.9	127.7
Investment	130.9	143.7	153.8	146.1	149.1	153.5	158.3	161.5	170.0	179.0	189.0	201.0	214.5	228.6	243.3	258.2	273.2
Research <sup>2</sup>	41.4	41.9	43.4	45.3	49.0	49.8	48.6	47.4	49.3	51.8	54.7	57.9	61.3	64.8	68.4	72.2	76.4
Structures & Equipment	89.6	101.7	110.4	100.8	100.1	103.7	109.7	114.1	120.8	127.2	134.3	143.1	153.1	163.9	174.9	186.0	196.8
<b>Annual Percent Change by Type of Expenditure(%)</b>																	
National Health Expenditures	—	6.2%	4.7%	3.9%	3.9%	3.9%	3.9%	3.8%	6.1%	5.8%	5.6%	5.8%	6.2%	6.5%	6.6%	6.5%	6.5%
Health Consumption Expenditures	—	6.0	4.6	4.5	4.1	3.9	4.0	4.0	6.2	5.9	5.6	5.8	6.2	6.5	6.6	6.5	6.6
Personal Health Care	—	6.1	5.0	5.0	3.7	4.1	3.8	3.7	5.8	5.8	5.8	6.0	6.4	6.5	6.7	6.5	6.7
Hospital Care	—	6.2	5.3	6.7	4.9	4.3	4.9	4.1	4.7	5.6	6.2	6.1	6.4	6.4	6.6	6.3	6.5
Professional Services	—	5.7	5.5	3.0	3.2	4.2	4.5	3.9	7.1	5.5	5.1	5.4	6.3	6.6	6.7	6.5	6.6
Physician and Clinical Services	—	5.2	5.3	3.5	3.1	4.3	4.6	3.9	7.1	5.4	5.0	5.5	6.3	6.6	6.7	6.5	6.6
Other Professional Services	—	8.2	7.6	4.4	4.6	4.9	4.8	3.6	10.1	6.3	6.6	6.4	6.9	6.9	7.1	7.0	7.2
Dental Services	—	6.4	5.2	0.1	2.7	3.0	3.5	3.9	5.0	5.6	4.9	4.3	5.8	6.6	6.5	6.3	5.9
Other Health, Residential, and Personal Care	—	5.9	5.5	7.8	4.5	4.0	3.7	4.6	6.2	6.5	6.9	7.0	7.1	6.9	6.9	6.8	6.8
Home Health Care	—	9.9	7.8	8.0	5.8	4.5	4.8	5.0	6.1	7.0	7.1	7.4	8.1	7.8	7.9	7.9	8.5
Nursing Care Facilities and Continuing Care																	
Retirement Communities	—	7.8	4.9	4.5	3.2	4.4	1.3	3.7	4.6	5.0	5.7	6.2	6.3	6.2	6.3	6.4	7.0
Retail Outlet Sales of Medical Products	—	5.2	2.8	4.1	1.5	3.3	0.5	1.3	5.8	6.4	5.4	5.9	5.9	6.3	6.6	6.6	6.7
Prescription Drugs	—	5.2	2.8	5.0	0.4	2.9	-0.8	0.6	5.2	6.9	5.6	6.2	6.0	6.3	6.8	6.9	6.9
Other Medical Products	—	5.2	2.8	1.2	4.8	4.6	4.8	3.3	7.7	4.9	4.8	5.2	5.8	6.1	6.1	5.8	5.9
Durable Medical Equipment	—	4.4	1.7	-0.1	5.8	5.3	5.3	3.2	3.7	5.3	3.5	4.8	5.3	6.0	6.1	5.9	6.1
Other Non-Durable Medical Products	—	5.9	3.7	2.3	4.0	4.0	4.3	3.4	11.0	4.6	5.8	5.5	6.1	6.2	6.1	5.7	5.7
Government Administration	—	2.4	2.9	1.8	0.7	4.7	6.3	7.3	13.0	6.0	5.9	7.0	7.3	6.7	6.5	6.8	7.4
Net Cost of Private Health Insurance	—	4.0	-2.0	-1.7	9.8	4.0	6.4	8.2	10.8	8.0	4.2	4.2	4.2	7.2	6.4	6.6	5.7
Government Public Health Activities	—	10.3	5.8	4.1	4.9	-0.5	3.4	2.6	4.9	4.2	4.5	4.7	5.1	4.9	5.1	5.1	4.7
Investment	—	9.7	7.1	-5.0	2.1	2.9	3.1	2.1	5.3	5.3	5.6	6.4	6.7	6.6	6.4	6.1	5.8
Research <sup>2</sup>	—	1.3	3.5	4.3	8.2	1.7	-2.5	-2.3	3.8	5.1	5.6	6.0	5.8	5.6	5.6	5.6	5.8
Structures & Equipment	—	13.6	8.6	-8.7	-0.7	3.6	5.8	4.0	5.9	5.3	5.6	6.5	7.0	7.0	6.7	6.3	5.8

<sup>1</sup> Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate

<sup>2</sup> Research 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 2a

National Health Expenditure Amounts without the Impacts of the Affordable Care Act, and Annual Percent Change by Type of Expenditure: Calendar Years 2006-2022<sup>1</sup>

Type of Expenditure (billions \$)	2006	2007	2008	2009	2010	2011	Projected										
							2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
National Health Expenditures	\$2,163.3	\$2,298.3	\$2,406.6	\$2,501.2	\$2,598.6	\$2,698.5	\$2,805.3	\$2,909.5	\$3,040.8	\$3,194.4	\$3,378.4	\$3,588.0	\$3,824.3	\$4,077.3	\$4,349.9	\$4,633.9	\$4,942.2
Health Consumption Expenditures	2,032.4	2,154.6	2,252.8	2,355.1	2,450.3	2,546.4	2,648.0	2,748.6	2,871.5	3,016.3	3,189.9	3,387.4	3,610.4	3,849.0	4,106.9	4,375.9	4,669.2
Personal Health Care	1,804.4	1,914.1	2,010.4	2,111.6	2,190.2	2,279.6	2,364.5	2,450.8	2,560.5	2,692.0	2,850.5	3,032.8	3,237.5	3,453.7	3,686.6	3,929.3	4,194.9
Hospital Care	651.9	692.5	729.2	777.9	815.5	852.1	893.1	931.7	974.3	1,024.8	1,087.0	1,159.5	1,241.1	1,324.5	1,414.0	1,506.5	1,608.2
Professional Services	585.2	618.6	652.8	672.5	693.0	721.1	754.4	781.8	819.6	859.7	907.7	962.4	1,025.5	1,093.8	1,167.6	1,243.5	1,325.3
Physician and Clinical Services	438.8	461.8	486.4	503.2	518.0	539.5	565.5	585.7	614.9	645.5	682.3	724.2	772.7	824.8	881.3	939.5	1,003.1
Other Professional Services	55.0	59.5	64.0	66.8	69.8	73.4	77.0	80.0	84.0	88.4	93.7	99.5	106.0	113.0	120.6	128.6	137.4
Dental Services	91.4	97.3	102.4	102.5	105.2	108.2	111.9	116.1	120.7	125.7	131.8	138.7	146.8	156.0	165.7	175.4	184.9
Other Health, Residential, and Personal Care	101.7	107.7	113.6	122.5	127.9	133.1	136.6	142.3	149.7	158.3	168.2	179.3	191.4	204.3	218.1	232.6	247.8
Home Health Care	52.6	57.8	62.3	67.3	71.2	75.1	78.7	82.7	88.0	94.3	101.8	110.3	119.5	129.2	139.9	151.4	165.0
Nursing Care Facilities and Continuing Care																	
Retirement Communities	117.3	126.4	132.6	138.5	143.0	149.7	151.6	157.5	164.8	172.8	182.4	193.5	205.6	218.6	232.3	247.3	264.8
Retail Outlet Sales of Medical Products	295.8	311.2	320.0	332.9	339.5	348.6	350.1	354.8	364.1	382.0	403.5	427.8	454.3	483.3	514.7	547.9	583.7
Prescription Drugs	224.1	235.9	242.6	254.6	257.4	262.3	259.9	261.5	267.4	281.1	297.8	316.5	337.0	359.7	384.4	411.0	439.7
Other Medical Products	71.6	75.3	77.4	78.4	82.1	86.2	90.2	93.4	96.7	100.9	105.7	111.3	117.3	123.7	130.3	136.9	144.0
Durable Medical Equipment	32.9	34.3	34.9	34.9	36.9	39.2	41.0	42.6	44.1	46.1	48.4	51.1	54.0	57.1	60.5	64.0	67.8
Other Non-Durable Medical Products	38.7	41.0	42.5	43.5	45.2	47.1	49.2	50.8	52.6	54.8	57.3	60.2	63.3	66.5	69.8	72.9	76.3
Government Administration	28.7	29.4	30.3	30.8	30.8	31.4	32.3	32.9	34.5	36.2	38.4	41.0	43.8	46.7	49.9	53.3	57.4
Net Cost of Private Health Insurance	136.9	142.4	139.5	137.1	150.5	157.2	170.5	181.9	189.7	197.7	206.3	214.6	225.1	239.5	256.0	273.0	290.7
Government Public Health Activities	62.3	68.7	72.6	75.6	78.7	78.1	80.7	83.0	86.8	90.5	94.6	99.0	104.0	109.1	114.4	120.3	126.2
Investment	130.9	143.7	153.8	146.1	148.3	152.1	157.2	160.9	169.3	178.1	188.5	200.5	214.0	228.3	243.0	258.0	273.1
Research <sup>2</sup>	41.4	41.9	43.4	45.3	48.5	49.4	48.4	47.1	48.9	51.4	54.3	57.5	60.9	64.5	68.2	72.2	76.4
Structures & Equipment	89.6	101.7	110.4	100.8	99.8	102.7	108.9	113.8	120.4	126.8	134.3	143.0	153.0	163.8	174.8	185.9	196.7
<b>Annual Percent Change by Type of Expenditure (%)</b>																	
National Health Expenditures	—	6.2%	4.7%	3.9%	3.9%	3.8%	4.0%	3.7%	4.5%	5.1%	5.8%	6.2%	6.6%	6.6%	6.7%	6.5%	6.7%
Health Consumption Expenditures	—	6.0	4.6	4.5	4.0	3.9	4.0	3.8	4.5	5.0	5.8	6.2	6.6	6.6	6.7	6.6	6.7
Personal Health Care	—	6.1	5.0	5.0	3.7	4.1	3.7	3.6	4.5	5.1	5.9	6.4	6.7	6.7	6.7	6.6	6.8
Hospital Care	—	6.2	5.3	6.7	4.8	4.5	4.8	4.3	4.6	5.2	6.1	6.7	7.0	6.7	6.8	6.5	6.7
Professional Services	—	5.7	5.5	3.0	3.1	4.1	4.6	3.6	4.8	4.9	5.6	6.0	6.6	6.7	6.7	6.5	6.6
Physician and Clinical Services	—	5.2	5.3	3.5	2.9	4.1	4.8	3.6	5.0	5.0	5.7	6.1	6.7	6.7	6.8	6.6	6.8
Other Professional Services	—	8.2	7.6	4.4	4.5	5.2	4.8	4.0	5.0	5.3	5.9	6.2	6.6	6.6	6.8	6.6	6.9
Dental Services	—	6.4	5.2	0.1	2.7	2.9	3.4	3.7	4.0	4.1	4.8	5.3	5.8	6.2	6.2	5.9	5.4
Other Health, Residential, and Personal Care	—	5.9	5.5	7.8	4.5	4.0	2.7	4.1	5.2	5.7	6.2	6.6	6.8	6.7	6.7	6.7	6.6
Home Health Care	—	9.9	7.8	8.0	5.9	5.4	4.7	5.1	6.4	7.2	7.9	8.4	8.3	8.1	8.3	8.3	8.9
Nursing Care Facilities and Continuing Care																	
Retirement Communities	—	7.8	4.9	4.5	3.2	4.7	1.3	3.9	4.6	4.9	5.6	6.1	6.3	6.3	6.3	6.5	7.0
Retail Outlet Sales of Medical Products	—	5.2	2.8	4.1	2.0	2.7	0.4	1.3	2.6	4.9	5.6	6.0	6.2	6.4	6.5	6.5	6.5
Prescription Drugs	—	5.2	2.8	5.0	1.1	1.9	-0.9	0.6	2.3	5.1	5.9	6.3	6.5	6.7	6.9	6.9	7.0
Other Medical Products	—	5.2	2.8	1.2	4.8	5.0	4.6	3.5	3.6	4.4	4.8	5.2	5.4	5.4	5.4	5.1	5.2
Durable Medical Equipment	—	4.4	1.7	-0.1	5.8	6.2	4.7	3.8	3.6	4.6	5.0	5.4	5.7	5.8	5.9	5.7	5.9
Other Non-Durable Medical Products	—	5.9	3.7	2.3	4.0	4.1	4.5	3.3	3.6	4.2	4.6	5.1	5.1	5.1	4.9	4.5	4.5
Government Administration	—	2.4	2.9	1.8	-0.2	2.0	3.0	1.7	5.0	4.8	6.3	6.8	6.8	6.7	6.7	7.0	7.6
Net Cost of Private Health Insurance	—	4.0	-2.0	-1.7	9.8	4.5	8.4	6.7	4.3	4.2	4.4	4.0	4.9	6.4	6.9	6.6	6.5
Government Public Health Activities	—	10.3	5.8	4.1	4.1	-0.8	3.3	2.9	4.5	4.3	4.5	4.7	5.0	4.9	4.9	5.1	4.9
Investment	—	9.7	7.1	-5.0	1.5	2.6	3.4	2.4	5.2	5.2	5.8	6.4	6.7	6.7	6.5	6.2	5.8
Research <sup>2</sup>	—	1.3	3.5	4.3	7.2	1.8	-2.1	-2.5	3.6	5.1	5.6	6.0	5.9	5.8	5.8	5.8	5.9
Structures & Equipment	—	13.6	8.6	-8.7	-1.0	2.9	6.1	4.5	5.8	5.3	5.9	6.5	7.0	7.0	6.7	6.3	5.8

<sup>1</sup> The health spending projections were based on the National Health Expenditures released in January 2013.<sup>2</sup> Research 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 &amp; Medicaid Services, Office of the Actuary.

**Table 3**  
**National Health Expenditures; Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022**

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid	Other Health Insurance Programs <sup>2</sup>	
Amount in Billions								
Historical Estimates								
2006	\$2,163.3	\$271.6	\$1,522.1	\$741.6	\$403.7	\$306.9	\$69.9	\$369.5
2007	2,298.3	286.1	1,613.9	778.9	433.6	326.2	75.3	398.3
2008	2,406.6	293.0	1,705.2	809.5	468.2	344.9	82.6	408.5
2009	2,501.2	293.3	1,801.1	835.0	500.4	375.4	90.2	406.8
2010	2,600.0	299.4	1,879.4	863.7	522.0	397.7	96.0	421.1
2011	2,700.7	307.7	1,960.1	896.3	554.3	407.7	101.8	433.0
Projected								
2012	2,806.6	320.2	2,035.2	930.6	579.9	416.8	107.9	451.2
2013	2,914.7	329.0	2,117.4	962.2	604.2	436.6	114.5	468.3
2014	3,093.2	324.1	2,281.9	1,035.9	635.1	490.0	120.9	487.2
2015	3,273.4	333.7	2,429.0	1,099.9	669.3	530.7	129.1	510.7
2016	3,458.3	342.3	2,579.6	1,156.2	714.8	570.9	137.7	536.3
2017	3,660.4	356.3	2,733.9	1,214.6	767.1	608.1	144.1	570.3
2018	3,889.1	371.2	2,909.2	1,287.4	827.6	647.1	147.2	608.7
2019	4,142.4	390.0	3,106.6	1,374.0	885.6	691.1	155.9	645.8
2020	4,416.2	411.7	3,321.1	1,459.5	954.6	738.8	168.2	683.4
2021	4,702.0	434.5	3,545.3	1,549.2	1,029.0	787.6	179.4	722.3
2022	5,008.8	458.1	3,789.9	1,636.5	1,122.9	839.2	191.3	760.8
Per Capita Amount								
Historical Estimates								
2006	\$7,255	\$911	(4)	(4)	(4)	(4)	(4)	(4)
2007	7,636	950	(4)	(4)	(4)	(4)	(4)	(4)
2008	7,922	964	(4)	(4)	(4)	(4)	(4)	(4)
2009	8,163	957	(4)	(4)	(4)	(4)	(4)	(4)
2010	8,417	969	(4)	(4)	(4)	(4)	(4)	(4)
2011	8,680	989	(4)	(4)	(4)	(4)	(4)	(4)
Projected								
2012	8,948	1,021	(4)	(4)	(4)	(4)	(4)	(4)
2013	9,216	1,040	(4)	(4)	(4)	(4)	(4)	(4)
2014	9,697	1,016	(4)	(4)	(4)	(4)	(4)	(4)
2015	10,172	1,037	(4)	(4)	(4)	(4)	(4)	(4)
2016	10,651	1,054	(4)	(4)	(4)	(4)	(4)	(4)
2017	11,175	1,088	(4)	(4)	(4)	(4)	(4)	(4)
2018	11,771	1,124	(4)	(4)	(4)	(4)	(4)	(4)
2019	12,431	1,170	(4)	(4)	(4)	(4)	(4)	(4)
2020	13,142	1,225	(4)	(4)	(4)	(4)	(4)	(4)
2021	13,878	1,282	(4)	(4)	(4)	(4)	(4)	(4)
2022	14,664	1,341	(4)	(4)	(4)	(4)	(4)	(4)
Percent Distribution								
Historical Estimates								
2006	100.0	12.6	70.4	34.3	18.7	14.2	3.2	17.1
2007	100.0	12.4	70.2	33.9	18.9	14.2	3.3	17.3
2008	100.0	12.2	70.9	33.6	19.5	14.3	3.4	17.0
2009	100.0	11.7	72.0	33.4	20.0	15.0	3.6	16.3
2010	100.0	11.5	72.3	33.2	20.1	15.3	3.7	16.2
2011	100.0	11.4	72.6	33.2	20.5	15.1	3.8	16.0
Projected								
2012	100.0	11.4	72.5	33.2	20.7	14.8	3.8	16.1
2013	100.0	11.3	72.6	33.0	20.7	15.0	3.9	16.1
2014	100.0	10.5	73.8	33.5	20.5	15.8	3.9	15.8
2015	100.0	10.2	74.2	33.6	20.4	16.2	3.9	15.6
2016	100.0	9.9	74.6	33.4	20.7	16.5	4.0	15.5
2017	100.0	9.7	74.7	33.2	21.0	16.6	3.9	15.6
2018	100.0	9.5	74.8	33.1	21.3	16.6	3.8	15.7
2019	100.0	9.4	75.0	33.2	21.4	16.7	3.8	15.6
2020	100.0	9.3	75.2	33.0	21.6	16.7	3.8	15.5
2021	100.0	9.2	75.4	32.9	21.9	16.8	3.8	15.4
2022	100.0	9.1	75.7	32.7	22.4	16.8	3.8	15.2
Annual Percent Change from Previous Year Shown								
Historical Estimates								
2006	—	—	—	—	—	—	—	—
2007	6.2	5.3	6.0	5.0	7.4	6.3	7.7	7.8
2008	4.7	2.4	5.7	3.9	8.0	5.8	9.7	2.5
2009	3.9	0.1	5.6	3.2	6.9	8.8	9.3	-0.4
2010	3.9	2.1	4.4	3.4	4.3	5.9	6.4	3.5
2011	3.9	2.8	4.3	3.8	6.2	2.5	6.0	2.8
Projected								
2012	3.9	4.1	3.8	3.8	4.6	2.2	6.0	4.2
2013	3.8	2.7	4.0	3.4	4.2	4.8	6.1	3.8
2014	6.1	-1.5	7.8	7.7	5.1	12.2	5.6	4.0
2015	5.8	3.0	6.4	6.2	5.4	8.3	6.8	4.8
2016	5.6	2.6	6.2	5.1	6.8	7.6	6.7	5.0
2017	5.8	4.1	6.0	5.0	7.3	6.5	4.7	6.3
2018	6.2	4.2	6.4	6.0	7.9	6.4	2.1	6.7
2019	6.5	5.1	6.8	6.7	7.0	6.8	5.9	6.1
2020	6.6	5.6	6.9	6.2	7.8	6.9	7.9	5.8
2021	6.5	5.5	6.7	6.2	7.8	6.6	6.7	5.7
2022	6.5	5.4	6.9	5.6	9.1	6.6	6.6	5.3

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate. 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 3a

## National Health Expenditures without the Impacts of the Affordable Care Act; Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid	Other		
Amount in Billions									
Historical Estimates									
2006	\$2,163.3	\$271.6	\$1,522.1	\$741.6	\$403.7	\$306.9	\$69.9	\$369.5	
2007	2,298.3	286.1	1,613.9	778.9	433.6	326.2	75.3	398.3	
2008	2,406.6	293.0	1,705.2	809.5	468.2	344.9	82.6	408.5	
2009	2,501.2	293.3	1,801.1	835.0	500.4	375.4	90.2	406.8	
2010	2,598.6	300.1	1,878.7	863.3	520.4	398.9	96.0	419.7	
2011	2,698.5	309.9	1,958.8	895.1	553.7	408.2	101.8	429.8	
Projected									
2012	2,805.3	315.7	2,040.5	931.4	587.7	413.5	107.9	449.1	
2013	2,909.5	322.4	2,122.9	960.7	618.8	428.9	114.5	464.2	
2014	3,040.8	332.1	2,222.2	992.2	658.7	451.5	119.9	486.5	
2015	3,194.4	345.7	2,338.4	1,035.0	703.6	477.2	122.6	510.3	
2016	3,378.4	361.1	2,479.8	1,082.7	760.1	506.8	130.3	537.4	
2017	3,588.0	379.1	2,640.3	1,137.6	823.9	540.3	138.6	568.6	
2018	3,824.3	398.9	2,822.0	1,201.4	896.0	577.0	147.7	603.3	
2019	4,077.3	421.6	3,015.4	1,277.2	964.6	616.0	157.5	640.4	
2020	4,349.9	445.3	3,225.6	1,356.8	1,043.7	656.9	168.1	679.0	
2021	4,633.9	469.6	3,446.0	1,436.4	1,130.1	700.0	179.5	718.3	
2022	4,942.2	494.1	3,690.3	1,513.9	1,239.4	745.6	191.3	757.8	
Per Capita Amount									
Historical Estimates									
2006	\$7,255	\$911	(4)	(4)	(4)	(4)	(4)	(4)	
2007	7,636	950	(4)	(4)	(4)	(4)	(4)	(4)	
2008	7,922	964	(4)	(4)	(4)	(4)	(4)	(4)	
2009	8,163	957	(4)	(4)	(4)	(4)	(4)	(4)	
2010	8,413	972	(4)	(4)	(4)	(4)	(4)	(4)	
2011	8,673	996	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	8,944	1,006	(4)	(4)	(4)	(4)	(4)	(4)	
2013	9,200	1,019	(4)	(4)	(4)	(4)	(4)	(4)	
2014	9,533	1,041	(4)	(4)	(4)	(4)	(4)	(4)	
2015	9,927	1,074	(4)	(4)	(4)	(4)	(4)	(4)	
2016	10,405	1,112	(4)	(4)	(4)	(4)	(4)	(4)	
2017	10,954	1,157	(4)	(4)	(4)	(4)	(4)	(4)	
2018	11,575	1,207	(4)	(4)	(4)	(4)	(4)	(4)	
2019	12,236	1,265	(4)	(4)	(4)	(4)	(4)	(4)	
2020	12,945	1,325	(4)	(4)	(4)	(4)	(4)	(4)	
2021	13,677	1,386	(4)	(4)	(4)	(4)	(4)	(4)	
2022	14,469	1,447	(4)	(4)	(4)	(4)	(4)	(4)	
Percent Distribution									
Historical Estimates									
2006	100.0	12.6	70.4	34.3	18.7	14.2	3.2	17.1	
2007	100.0	12.4	70.2	33.9	18.9	14.2	3.3	17.3	
2008	100.0	12.2	70.9	33.6	19.5	14.3	3.4	17.0	
2009	100.0	11.7	72.0	33.4	20.0	15.0	3.6	16.3	
2010	100.0	11.5	72.3	33.2	20.0	15.4	3.7	16.2	
2011	100.0	11.5	72.6	33.2	20.5	15.1	3.8	15.9	
Projected									
2012	100.0	11.3	72.7	33.2	21.0	14.7	3.8	16.0	
2013	100.0	11.1	73.0	33.0	21.3	14.7	3.9	16.0	
2014	100.0	10.9	73.1	32.6	21.7	14.8	3.9	16.0	
2015	100.0	10.8	73.2	32.4	22.0	14.9	3.8	16.0	
2016	100.0	10.7	73.4	32.0	22.5	15.0	3.9	15.9	
2017	100.0	10.6	73.6	31.7	23.0	15.1	3.9	15.8	
2018	100.0	10.4	73.8	31.4	23.4	15.1	3.9	15.8	
2019	100.0	10.3	74.0	31.3	23.7	15.1	3.9	15.7	
2020	100.0	10.2	74.2	31.2	24.0	15.1	3.9	15.6	
2021	100.0	10.1	74.4	31.0	24.4	15.1	3.9	15.5	
2022	100.0	10.0	74.7	30.6	25.1	15.1	3.9	15.3	
Annual Percent Change from Previous Year Shown									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	6.2	5.3	6.0	5.0	7.4	6.3	7.7	7.8	
2008	4.7	2.4	5.7	3.9	8.0	5.8	9.7	2.5	
2009	3.9	0.1	5.6	3.2	6.9	8.8	9.3	-0.4	
2010	3.9	2.3	4.3	3.4	4.0	6.3	6.4	3.2	
2011	3.8	3.2	4.3	3.7	6.4	2.3	6.0	2.4	
Projected									
2012	4.0	1.9	4.2	4.1	6.1	1.3	6.0	4.5	
2013	3.7	2.1	4.0	3.1	5.3	3.7	6.1	3.4	
2014	4.5	3.0	4.7	3.3	6.5	5.3	4.7	4.8	
2015	5.1	4.1	5.2	4.3	6.8	5.7	2.3	4.9	
2016	5.8	4.5	6.0	4.6	8.0	6.2	6.2	5.3	
2017	6.2	5.0	6.5	5.1	8.4	6.6	6.4	5.8	
2018	6.6	5.2	6.9	5.6	8.8	6.8	6.6	6.1	
2019	6.6	5.7	6.9	6.3	7.7	6.8	6.7	6.1	
2020	6.7	5.6	7.0	6.2	8.2	6.6	6.7	6.0	
2021	6.5	5.4	6.8	5.9	8.3	6.6	6.8	5.8	
2022	6.7	5.2	7.1	5.4	9.7	6.5	6.6	5.5	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: The health spending projections were based on the National Health Expenditures (NHE) released in January 2013.

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 Consumption Expenditures: Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022**

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid			
<b>Amount in Billions</b>									
Historical Estimates									
2006	\$2,032.4	\$271.6	\$1,522.1	\$741.6	\$403.7	\$306.9	\$69.9	\$238.6	
2007	2,154.6	286.1	1,613.9	778.9	433.6	326.2	75.3	254.7	
2008	2,252.8	293.0	1,705.2	809.5	468.2	344.9	82.6	254.7	
2009	2,355.1	293.3	1,801.1	835.0	500.4	375.4	90.2	260.7	
2010	2,450.8	299.4	1,879.4	863.7	522.0	397.7	96.0	272.0	
2011	2,547.2	307.7	1,960.1	896.3	554.3	407.7	101.8	279.4	
Projected									
2012	2,648.4	320.2	2,035.2	930.6	579.9	416.8	107.9	292.9	
2013	2,753.1	329.0	2,117.4	962.2	604.2	436.6	114.5	306.7	
2014	2,923.1	324.1	2,281.9	1,035.9	635.1	490.0	120.9	317.2	
2015	3,094.4	333.7	2,429.0	1,099.9	669.3	530.7	129.1	331.7	
2016	3,269.2	342.3	2,579.6	1,156.2	714.8	570.9	137.7	347.3	
2017	3,459.4	356.3	2,733.9	1,214.6	767.1	608.1	144.1	369.2	
2018	3,674.6	371.2	2,909.2	1,287.4	827.6	647.1	147.2	394.2	
2019	3,913.7	390.0	3,106.6	1,374.0	885.6	691.1	155.9	417.2	
2020	4,172.9	411.7	3,321.1	1,459.5	954.6	738.8	168.2	440.1	
2021	4,443.9	434.5	3,545.3	1,549.2	1,029.0	787.6	179.4	464.1	
2022	4,735.6	458.1	3,789.9	1,636.5	1,122.9	839.2	191.3	487.6	
<b>Per Capita Amount</b>									
Historical Estimates									
2006	\$6,816	\$911	(4)	(4)	(4)	(4)	(4)	(4)	
2007	7,158	950	(4)	(4)	(4)	(4)	(4)	(4)	
2008	7,416	964	(4)	(4)	(4)	(4)	(4)	(4)	
2009	7,686	957	(4)	(4)	(4)	(4)	(4)	(4)	
2010	7,934	969	(4)	(4)	(4)	(4)	(4)	(4)	
2011	8,187	989	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	8,444	1,021	(4)	(4)	(4)	(4)	(4)	(4)	
2013	8,705	1,040	(4)	(4)	(4)	(4)	(4)	(4)	
2014	9,164	1,016	(4)	(4)	(4)	(4)	(4)	(4)	
2015	9,616	1,037	(4)	(4)	(4)	(4)	(4)	(4)	
2016	10,069	1,054	(4)	(4)	(4)	(4)	(4)	(4)	
2017	10,562	1,088	(4)	(4)	(4)	(4)	(4)	(4)	
2018	11,122	1,124	(4)	(4)	(4)	(4)	(4)	(4)	
2019	11,745	1,170	(4)	(4)	(4)	(4)	(4)	(4)	
2020	12,418	1,225	(4)	(4)	(4)	(4)	(4)	(4)	
2021	13,116	1,282	(4)	(4)	(4)	(4)	(4)	(4)	
2022	13,864	1,341	(4)	(4)	(4)	(4)	(4)	(4)	
<b>Percent Distribution</b>									
Historical Estimates									
2006	100.0	13.4	74.9	36.5	19.9	15.1	3.4	11.7	
2007	100.0	13.3	74.9	36.2	20.1	15.1	3.5	11.8	
2008	100.0	13.0	75.7	35.9	20.8	15.3	3.7	11.3	
2009	100.0	12.5	76.5	35.5	21.2	15.9	3.8	11.1	
2010	100.0	12.2	76.7	35.2	21.3	16.2	3.9	11.1	
2011	100.0	12.1	77.0	35.2	21.8	16.0	4.0	11.0	
Projected									
2012	100.0	12.1	76.8	35.1	21.9	15.7	4.1	11.1	
2013	100.0	11.9	76.9	35.0	21.9	15.9	4.2	11.1	
2014	100.0	11.1	78.1	35.4	21.7	16.8	4.1	10.9	
2015	100.0	10.8	78.5	35.5	21.6	17.2	4.2	10.7	
2016	100.0	10.5	78.9	35.4	21.9	17.5	4.2	10.6	
2017	100.0	10.3	79.0	35.1	22.2	17.6	4.2	10.7	
2018	100.0	10.1	79.2	35.0	22.5	17.6	4.0	10.7	
2019	100.0	10.0	79.4	35.1	22.6	17.7	4.0	10.7	
2020	100.0	9.9	79.6	35.0	22.9	17.7	4.0	10.5	
2021	100.0	9.8	79.8	34.9	23.2	17.7	4.0	10.4	
2022	100.0	9.7	80.0	34.6	23.7	17.7	4.0	10.3	
<b>Annual Percent Change from Previous Year Shown</b>									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	6.0	5.3	6.0	5.0	7.4	6.3	7.7	6.7	
2008	4.6	2.4	5.7	3.9	8.0	5.8	9.7	0.0	
2009	4.5	0.1	5.6	3.2	6.9	8.8	9.3	2.4	
2010	4.1	2.1	4.4	3.4	4.3	5.9	6.4	4.3	
2011	3.9	2.8	4.3	3.8	6.2	2.5	6.0	2.7	
Projected									
2012	4.0	4.1	3.8	3.8	4.6	2.2	6.0	4.8	
2013	4.0	2.7	4.0	3.4	4.2	4.8	6.1	4.7	
2014	6.2	-1.5	7.8	7.7	5.1	12.2	5.6	3.4	
2015	5.9	3.0	6.4	6.2	5.4	8.3	6.8	4.6	
2016	5.6	2.6	6.2	5.1	6.8	7.6	6.7	4.7	
2017	5.8	4.1	6.0	5.0	7.3	6.5	4.7	6.3	
2018	6.2	4.2	6.4	6.0	7.9	6.4	2.1	6.8	
2019	6.5	5.1	6.8	6.7	7.0	6.8	5.9	5.8	
2020	6.6	5.6	6.9	6.2	7.8	6.9	7.9	5.5	
2021	6.5	5.5	6.7	6.2	7.8	6.6	6.7	5.5	
2022	6.6	5.4	6.9	5.6	9.1	6.6	6.6	5.1	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid	Amount in Billions		
Amount in Billions									
Historical Estimates									
2006	\$1,804.4	\$271.6	\$1,372.2	\$640.3	\$382.3	\$283.4	\$66.2	\$160.6	
2007	1,914.1	286.1	1,456.5	674.1	409.5	301.7	71.1	171.6	
2008	2,010.4	293.0	1,546.5	707.4	443.2	318.2	77.7	170.9	
2009	2,111.6	293.3	1,641.2	737.7	471.9	346.8	84.8	177.0	
2010	2,190.0	299.4	1,705.3	757.5	491.2	366.2	90.4	185.3	
2011	2,279.3	307.7	1,779.1	786.1	521.6	374.5	97.0	192.5	
Projected									
2012	2,365.8	320.2	1,843.0	813.9	543.8	382.1	103.3	202.6	
2013	2,452.3	329.0	1,910.9	835.7	566.5	399.1	109.6	212.5	
2014	2,594.0	324.1	2,053.3	899.5	592.8	445.1	115.9	216.6	
2015	2,743.2	333.7	2,182.0	952.8	624.8	480.7	123.6	227.6	
2016	2,902.3	342.3	2,320.9	1,005.0	668.2	516.0	131.8	239.0	
2017	3,075.2	356.3	2,463.3	1,058.0	718.0	549.1	138.1	255.7	
2018	3,271.8	371.2	2,626.5	1,125.8	775.2	583.9	141.7	274.0	
2019	3,484.7	390.0	2,803.7	1,201.1	829.2	623.3	150.1	291.0	
2020	3,717.8	411.7	2,998.4	1,276.7	893.6	666.5	161.7	307.7	
2021	3,960.2	434.5	3,200.8	1,355.7	962.4	710.4	172.3	324.9	
2022	4,224.3	458.1	3,424.4	1,434.4	1,049.5	756.9	183.5	341.8	
Per Capita Amount									
Historical Estimates									
2006	\$6,051	\$911	(4)	(4)	(4)	(4)	(4)	(4)	
2007	6,360	950	(4)	(4)	(4)	(4)	(4)	(4)	
2008	6,618	964	(4)	(4)	(4)	(4)	(4)	(4)	
2009	6,891	957	(4)	(4)	(4)	(4)	(4)	(4)	
2010	7,090	969	(4)	(4)	(4)	(4)	(4)	(4)	
2011	7,326	989	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	7,543	1,021	(4)	(4)	(4)	(4)	(4)	(4)	
2013	7,754	1,040	(4)	(4)	(4)	(4)	(4)	(4)	
2014	8,132	1,016	(4)	(4)	(4)	(4)	(4)	(4)	
2015	8,525	1,037	(4)	(4)	(4)	(4)	(4)	(4)	
2016	8,939	1,054	(4)	(4)	(4)	(4)	(4)	(4)	
2017	9,389	1,088	(4)	(4)	(4)	(4)	(4)	(4)	
2018	9,903	1,124	(4)	(4)	(4)	(4)	(4)	(4)	
2019	10,458	1,170	(4)	(4)	(4)	(4)	(4)	(4)	
2020	11,064	1,225	(4)	(4)	(4)	(4)	(4)	(4)	
2021	11,688	1,282	(4)	(4)	(4)	(4)	(4)	(4)	
2022	12,367	1,341	(4)	(4)	(4)	(4)	(4)	(4)	
Percent Distribution									
Historical Estimates									
2006	100.0	15.1	76.0	35.5	21.2	15.7	3.7	8.9	
2007	100.0	14.9	76.1	35.2	21.4	15.8	3.7	9.0	
2008	100.0	14.6	76.9	35.2	22.0	15.8	3.9	8.5	
2009	100.0	13.9	77.7	34.9	22.3	16.4	4.0	8.4	
2010	100.0	13.7	77.9	34.6	22.4	16.7	4.1	8.5	
2011	100.0	13.5	78.1	34.5	22.9	16.4	4.3	8.4	
Projected									
2012	100.0	13.5	77.9	34.4	23.0	16.2	4.4	8.6	
2013	100.0	13.4	77.9	34.1	23.1	16.3	4.5	8.7	
2014	100.0	12.5	79.2	34.7	22.9	17.2	4.5	8.3	
2015	100.0	12.2	79.5	34.7	22.8	17.5	4.5	8.3	
2016	100.0	11.8	80.0	34.6	23.0	17.8	4.5	8.2	
2017	100.0	11.6	80.1	34.4	23.3	17.9	4.5	8.3	
2018	100.0	11.3	80.3	34.4	23.7	17.8	4.3	8.4	
2019	100.0	11.2	80.5	34.5	23.8	17.9	4.3	8.3	
2020	100.0	11.1	80.6	34.3	24.0	17.9	4.3	8.3	
2021	100.0	11.0	80.8	34.2	24.3	17.9	4.4	8.2	
2022	100.0	10.8	81.1	34.0	24.8	17.9	4.3	8.1	
Annual Percent Change from Previous Year Shown									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	6.1	5.3	6.1	5.3	7.1	6.5	7.4	6.8	
2008	5.0	2.4	6.2	4.9	8.2	5.5	9.2	-0.4	
2009	5.0	0.1	6.1	4.3	6.5	9.0	9.2	3.6	
2010	3.7	2.1	3.9	2.7	4.1	5.6	6.6	4.6	
2011	4.1	2.8	4.3	3.8	6.2	2.3	7.3	3.9	
Projected									
2012	3.8	4.1	3.6	3.5	4.3	2.0	6.5	5.2	
2013	3.7	2.7	3.7	2.7	4.2	4.4	6.2	4.9	
2014	5.8	-1.5	7.5	7.6	4.7	11.5	5.7	1.9	
2015	5.8	3.0	6.3	5.9	5.4	8.0	6.6	5.1	
2016	5.8	2.6	6.4	5.5	6.9	7.3	6.6	5.0	
2017	6.0	4.1	6.1	5.3	7.5	6.4	4.8	6.9	
2018	6.4	4.2	6.6	6.4	8.0	6.3	2.6	7.2	
2019	6.5	5.1	6.7	6.7	7.0	6.8	5.9	6.2	
2020	6.7	5.6	6.9	6.3	7.8	6.9	7.7	5.8	
2021	6.5	5.5	6.7	6.2	7.7	6.6	6.6	5.6	
2022	6.7	5.4	7.0	5.8	9.1	6.5	6.5	5.2	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid			
Amount in Billions									
Historical Estimates									
2006	\$651.9	\$20.9	\$568.1	\$236.9	\$184.8	\$110.3	\$36.1	\$63.0	
2007	692.5	22.3	601.7	249.4	193.8	119.5	38.9	68.5	
2008	729.2	23.3	640.1	265.0	206.5	125.4	43.2	65.7	
2009	777.9	25.1	681.5	281.1	216.4	137.1	46.9	71.3	
2010	815.9	26.4	713.2	292.7	223.0	147.5	50.0	76.3	
2011	850.6	28.1	742.4	306.9	231.3	151.0	53.3	80.0	
Projected									
2012	892.4	30.9	776.7	324.9	241.4	153.8	56.7	84.8	
2013	929.0	32.5	807.1	338.6	249.0	159.4	60.1	89.5	
2014	973.0	29.0	856.5	359.7	256.5	176.6	63.7	87.4	
2015	1,027.5	29.7	906.8	380.0	269.1	189.8	67.9	91.1	
2016	1,091.6	30.0	965.6	400.3	289.9	203.1	72.3	96.0	
2017	1,158.1	31.3	1,024.4	422.0	313.0	213.5	76.0	102.3	
2018	1,232.3	32.7	1,090.0	448.4	339.0	223.8	78.7	109.6	
2019	1,310.7	34.0	1,160.8	478.3	361.8	237.5	83.3	115.8	
2020	1,397.4	35.8	1,239.7	508.2	388.9	253.5	89.1	121.9	
2021	1,485.2	37.7	1,319.6	538.3	418.3	268.3	94.7	127.9	
2022	1,581.3	39.7	1,408.2	567.6	456.3	283.7	100.6	133.5	
Per Capita Amount									
Historical Estimates									
2006	\$2,186	\$70	(4)	(4)	(4)	(4)	(4)	(4)	
2007	2,301	74	(4)	(4)	(4)	(4)	(4)	(4)	
2008	2,400	77	(4)	(4)	(4)	(4)	(4)	(4)	
2009	2,539	82	(4)	(4)	(4)	(4)	(4)	(4)	
2010	2,641	85	(4)	(4)	(4)	(4)	(4)	(4)	
2011	2,734	90	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	2,845	98	(4)	(4)	(4)	(4)	(4)	(4)	
2013	2,938	103	(4)	(4)	(4)	(4)	(4)	(4)	
2014	3,050	91	(4)	(4)	(4)	(4)	(4)	(4)	
2015	3,193	92	(4)	(4)	(4)	(4)	(4)	(4)	
2016	3,362	93	(4)	(4)	(4)	(4)	(4)	(4)	
2017	3,536	96	(4)	(4)	(4)	(4)	(4)	(4)	
2018	3,730	99	(4)	(4)	(4)	(4)	(4)	(4)	
2019	3,933	102	(4)	(4)	(4)	(4)	(4)	(4)	
2020	4,159	107	(4)	(4)	(4)	(4)	(4)	(4)	
2021	4,384	111	(4)	(4)	(4)	(4)	(4)	(4)	
2022	4,630	116	(4)	(4)	(4)	(4)	(4)	(4)	
Percent Distribution									
Historical Estimates									
2006	100.0	3.2	87.1	36.3	28.3	16.9	5.5	9.7	
2007	100.0	3.2	86.9	36.0	28.0	17.3	5.6	9.9	
2008	100.0	3.2	87.8	36.3	28.3	17.2	5.9	9.0	
2009	100.0	3.2	87.6	36.1	27.8	17.6	6.0	9.2	
2010	100.0	3.2	87.4	35.9	27.3	18.1	6.1	9.3	
2011	100.0	3.3	87.3	36.1	27.2	17.8	6.3	9.4	
Projected									
2012	100.0	3.5	87.0	36.4	27.0	17.2	6.4	9.5	
2013	100.0	3.5	86.9	36.4	26.8	17.2	6.5	9.6	
2014	100.0	3.0	88.0	37.0	26.4	18.2	6.5	9.0	
2015	100.0	2.9	88.2	37.0	26.2	18.5	6.6	8.9	
2016	100.0	2.8	88.5	36.7	26.6	18.6	6.6	8.8	
2017	100.0	2.7	88.5	36.4	27.0	18.4	6.6	8.8	
2018	100.0	2.7	88.5	36.4	27.5	18.2	6.4	8.9	
2019	100.0	2.6	88.6	36.5	27.6	18.1	6.4	8.8	
2020	100.0	2.6	88.7	36.4	27.8	18.1	6.4	8.7	
2021	100.0	2.5	88.9	36.2	28.2	18.1	6.4	8.6	
2022	100.0	2.5	89.0	35.9	28.9	17.9	6.4	8.4	
Annual Percent Change from Previous Year Shown									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	6.2	7.0	5.9	5.3	4.9	8.4	7.6	8.7	
2008	5.3	4.5	6.4	6.3	6.5	4.9	11.2	-4.0	
2009	6.7	7.4	6.5	6.1	4.8	9.4	8.5	8.4	
2010	4.9	5.2	4.7	4.1	3.0	7.6	6.7	7.1	
2011	4.3	6.7	4.1	4.8	3.7	2.4	6.4	4.9	
Projected									
2012	4.9	9.8	4.6	5.9	4.4	1.8	6.4	6.1	
2013	4.1	5.2	3.9	4.2	3.2	3.7	6.0	5.4	
2014	4.7	-10.7	6.1	6.2	3.0	10.8	6.0	-2.3	
2015	5.6	2.4	5.9	5.6	4.9	7.4	6.7	4.1	
2016	6.2	1.2	6.5	5.3	7.7	7.0	6.4	5.4	
2017	6.1	4.3	6.1	5.4	8.0	5.1	5.2	6.6	
2018	6.4	4.4	6.4	6.3	8.3	4.8	3.6	7.1	
2019	6.4	4.0	6.5	6.7	6.7	6.1	5.8	5.7	
2020	6.6	5.2	6.8	6.3	7.5	6.7	7.0	5.2	
2021	6.3	5.3	6.4	5.9	7.6	5.8	6.2	4.9	
2022	6.5	5.2	6.7	5.4	9.1	5.7	6.2	4.4	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 Annual Percent Change by Source of Funds: Calendar Years 2006-2022**

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid	Other Health Insurance Programs <sup>2</sup>	
Amount in Billions								
Historical Estimates								
2006	\$438.8	\$44.6	\$349.2	\$212.0	\$91.3	\$31.6	\$14.4	\$44.9
2007	461.8	46.9	368.2	222.5	96.0	33.3	16.4	46.7
2008	486.4	48.7	390.7	233.1	103.9	35.7	18.1	47.0
2009	503.2	47.9	409.6	238.0	111.7	40.0	19.9	45.8
2010	519.1	51.0	420.8	241.8	115.3	42.7	21.0	47.3
2011	541.4	52.3	440.3	249.1	124.0	44.8	22.5	48.8
Projected								
2012	566.5	54.9	460.2	257.8	131.2	47.1	24.0	51.4
2013	588.8	56.0	479.3	266.0	135.2	52.6	25.6	53.5
2014	630.7	50.3	525.3	291.7	143.3	63.3	27.0	55.1
2015	664.9	51.0	555.5	308.7	149.4	68.4	29.1	58.4
2016	698.0	50.8	587.1	324.7	157.7	73.6	31.0	60.1
2017	736.5	52.1	619.3	340.1	167.5	79.3	32.4	65.0
2018	782.8	53.6	658.9	361.3	179.4	85.3	32.8	70.3
2019	834.6	55.4	704.2	385.7	191.8	91.7	34.9	75.0
2020	890.7	58.3	752.8	410.1	206.3	98.5	37.9	79.6
2021	948.9	61.4	803.1	435.3	221.6	105.7	40.5	84.4
2022	1,012.0	64.7	858.4	460.4	241.5	113.4	43.1	88.9
Per Capita Amount								
Historical Estimates								
2006	\$1,472	\$150	(4)	(4)	(4)	(4)	(4)	(4)
2007	1,534	156	(4)	(4)	(4)	(4)	(4)	(4)
2008	1,601	160	(4)	(4)	(4)	(4)	(4)	(4)
2009	1,642	156	(4)	(4)	(4)	(4)	(4)	(4)
2010	1,680	165	(4)	(4)	(4)	(4)	(4)	(4)
2011	1,740	168	(4)	(4)	(4)	(4)	(4)	(4)
Projected								
2012	1,806	175	(4)	(4)	(4)	(4)	(4)	(4)
2013	1,862	177	(4)	(4)	(4)	(4)	(4)	(4)
2014	1,977	158	(4)	(4)	(4)	(4)	(4)	(4)
2015	2,066	158	(4)	(4)	(4)	(4)	(4)	(4)
2016	2,150	156	(4)	(4)	(4)	(4)	(4)	(4)
2017	2,249	159	(4)	(4)	(4)	(4)	(4)	(4)
2018	2,369	162	(4)	(4)	(4)	(4)	(4)	(4)
2019	2,505	166	(4)	(4)	(4)	(4)	(4)	(4)
2020	2,651	173	(4)	(4)	(4)	(4)	(4)	(4)
2021	2,801	181	(4)	(4)	(4)	(4)	(4)	(4)
2022	2,963	189	(4)	(4)	(4)	(4)	(4)	(4)
Percent Distribution								
Historical Estimates								
2006	100.0	10.2	79.6	48.3	20.8	7.2	3.3	10.2
2007	100.0	10.1	79.7	48.2	20.8	7.2	3.6	10.1
2008	100.0	10.0	80.3	47.9	21.4	7.3	3.7	9.7
2009	100.0	9.5	81.4	47.3	22.2	8.0	4.0	9.1
2010	100.0	9.8	81.1	46.6	22.2	8.2	4.1	9.1
2011	100.0	9.7	81.3	46.0	22.9	8.3	4.2	9.0
Projected								
2012	100.0	9.7	81.2	45.5	23.2	8.3	4.2	9.1
2013	100.0	9.5	81.4	45.2	23.0	8.9	4.3	9.1
2014	100.0	8.0	83.3	46.3	22.7	10.0	4.3	8.7
2015	100.0	7.7	83.6	46.4	22.5	10.3	4.4	8.8
2016	100.0	7.3	84.1	46.5	22.6	10.6	4.4	8.6
2017	100.0	7.1	84.1	46.2	22.7	10.8	4.4	8.8
2018	100.0	6.8	84.2	46.2	22.9	10.9	4.2	9.0
2019	100.0	6.6	84.4	46.2	23.0	11.0	4.2	9.0
2020	100.0	6.5	84.5	46.0	23.2	11.1	4.3	8.9
2021	100.0	6.5	84.6	45.9	23.4	11.1	4.3	8.9
2022	100.0	6.4	84.8	45.5	23.9	11.2	4.3	8.8
Annual Percent Change from Previous Year Shown								
Historical Estimates								
2006	—	—	—	—	—	—	—	—
2007	5.2	5.0	5.4	5.0	5.1	5.4	14.0	4.0
2008	5.3	3.8	6.1	4.8	8.3	7.1	10.1	0.7
2009	3.5	-1.6	4.8	2.1	7.5	12.2	10.2	-2.8
2010	3.1	6.5	2.7	1.6	3.2	6.6	5.6	3.4
2011	4.3	2.6	4.7	3.0	7.6	4.9	6.9	3.1
Projected								
2012	4.6	5.0	4.5	3.5	5.8	5.3	7.0	5.3
2013	3.9	2.0	4.2	3.2	3.0	11.6	6.4	4.1
2014	7.1	-10.1	9.6	9.7	6.0	20.2	5.7	3.0
2015	5.4	1.3	5.8	5.8	4.3	8.1	7.4	6.0
2016	5.0	-0.4	5.7	5.2	5.5	7.7	6.8	3.0
2017	5.5	2.7	5.5	4.7	6.3	7.7	4.4	8.2
2018	6.3	2.7	6.4	6.2	7.1	7.5	1.3	8.1
2019	6.6	3.4	6.9	6.8	6.9	7.5	6.2	6.7
2020	6.7	5.1	6.9	6.3	7.6	7.3	8.7	6.1
2021	6.5	5.5	6.7	6.1	7.4	7.3	6.9	5.9
2022	6.6	5.3	6.9	5.8	9.0	7.3	6.5	5.4

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 Annual Percent Change by Source of Funds: Calendar Years 2006-2022**

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Third Party Payers <sup>3</sup>	
			Total	Private Health Insurance	Medicare	Medicaid	Other Health Insurance Programs <sup>2</sup>		
<b>Amount in Billions</b>									
Historical Estimates									
2006	\$91.4	\$40.2	\$50.9	\$45.1	\$0.1	\$4.3	\$1.4	\$0.4	
2007	97.3	43.0	54.0	47.6	0.2	4.6	1.7	0.4	
2008	102.4	45.5	56.5	49.1	0.2	5.5	1.7	0.4	
2009	102.5	43.1	58.9	49.9	0.3	6.8	1.9	0.5	
2010	105.3	43.4	61.4	51.4	0.2	7.4	2.3	0.5	
2011	108.4	45.1	62.8	52.7	0.3	7.3	2.5	0.5	
Projected									
2012	112.2	46.8	64.8	54.3	0.3	7.5	2.7	0.5	
2013	116.6	48.8	67.3	56.3	0.4	7.8	2.8	0.5	
2014	122.4	47.3	74.6	61.9	0.4	9.5	2.9	0.5	
2015	129.3	48.3	80.3	66.2	0.4	10.7	3.0	0.6	
2016	135.7	49.3	85.7	70.4	0.4	11.8	3.1	0.7	
2017	141.6	51.1	89.7	73.6	0.4	12.6	3.1	0.8	
2018	149.8	53.5	95.3	78.7	0.4	13.4	2.8	1.0	
2019	159.6	56.8	101.7	84.1	0.4	14.4	2.8	1.0	
2020	170.0	60.5	108.4	89.5	0.5	15.4	3.1	1.1	
2021	180.6	64.1	115.3	95.2	0.5	16.4	3.2	1.1	
2022	191.3	67.7	122.3	100.8	0.6	17.6	3.3	1.2	
<b>Per Capita Amount</b>									
Historical Estimates									
2006	\$307	\$135	(4)	(4)	(4)	(4)	(4)	(4)	
2007	323	143	(4)	(4)	(4)	(4)	(4)	(4)	
2008	337	150	(4)	(4)	(4)	(4)	(4)	(4)	
2009	334	140	(4)	(4)	(4)	(4)	(4)	(4)	
2010	341	140	(4)	(4)	(4)	(4)	(4)	(4)	
2011	349	145	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	358	149	(4)	(4)	(4)	(4)	(4)	(4)	
2013	369	154	(4)	(4)	(4)	(4)	(4)	(4)	
2014	384	148	(4)	(4)	(4)	(4)	(4)	(4)	
2015	402	150	(4)	(4)	(4)	(4)	(4)	(4)	
2016	418	152	(4)	(4)	(4)	(4)	(4)	(4)	
2017	432	156	(4)	(4)	(4)	(4)	(4)	(4)	
2018	453	162	(4)	(4)	(4)	(4)	(4)	(4)	
2019	479	171	(4)	(4)	(4)	(4)	(4)	(4)	
2020	506	180	(4)	(4)	(4)	(4)	(4)	(4)	
2021	533	189	(4)	(4)	(4)	(4)	(4)	(4)	
2022	560	198	(4)	(4)	(4)	(4)	(4)	(4)	
<b>Percent Distribution</b>									
Historical Estimates									
2006	100.0	44.0	55.7	49.3	0.1	4.7	1.5	0.4	
2007	100.0	44.1	55.5	48.9	0.2	4.7	1.7	0.4	
2008	100.0	44.4	55.2	47.9	0.2	5.3	1.7	0.4	
2009	100.0	42.0	57.5	48.7	0.3	6.6	1.9	0.5	
2010	100.0	41.2	58.3	48.8	0.2	7.0	2.2	0.5	
2011	100.0	41.6	57.9	48.6	0.3	6.7	2.3	0.5	
Projected									
2012	100.0	41.8	57.8	48.4	0.3	6.7	2.4	0.4	
2013	100.0	41.8	57.7	48.3	0.3	6.7	2.4	0.5	
2014	100.0	38.6	60.9	50.5	0.3	7.7	2.4	0.4	
2015	100.0	37.4	62.1	51.2	0.3	8.3	2.3	0.5	
2016	100.0	36.4	63.1	51.8	0.3	8.7	2.3	0.5	
2017	100.0	36.1	63.3	52.0	0.3	8.9	2.2	0.5	
2018	100.0	35.7	63.6	52.6	0.3	9.0	1.8	0.6	
2019	100.0	35.6	63.7	52.7	0.3	9.0	1.8	0.7	
2020	100.0	35.6	63.8	52.7	0.3	9.0	1.8	0.6	
2021	100.0	35.5	63.9	52.7	0.3	9.1	1.8	0.6	
2022	100.0	35.4	64.0	52.7	0.3	9.2	1.7	0.6	
<b>Annual Percent Change from Previous Year Shown</b>									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	6.4	6.9	6.1	5.5	59.2	6.6	19.4	9.3	
2008	5.2	5.8	4.7	3.1	35.0	19.8	4.8	8.2	
2009	0.1	-5.3	4.3	1.8	33.8	23.8	10.6	17.1	
2010	2.7	0.7	4.1	3.0	-18.5	9.2	19.1	11.6	
2011	3.0	4.1	2.4	2.5	21.4	-1.2	8.9	-7.7	
Projected									
2012	3.5	3.8	3.2	3.1	16.0	2.8	6.3	-0.4	
2013	3.9	4.1	3.8	3.6	9.7	4.1	6.1	5.9	
2014	5.0	-3.0	10.9	9.9	6.7	21.1	2.1	-0.5	
2015	5.6	2.2	7.7	7.1	-0.6	13.3	3.0	17.0	
2016	4.9	2.1	6.7	6.2	0.7	9.9	5.6	9.8	
2017	4.3	3.6	4.6	4.6	-1.1	6.6	-1.2	15.0	
2018	5.8	4.7	6.3	6.9	4.5	6.8	-11.0	23.0	
2019	6.6	6.2	6.7	6.9	7.3	7.1	1.6	10.0	
2020	6.5	6.4	6.6	6.4	9.1	6.9	9.6	2.1	
2021	6.3	6.1	6.4	6.3	9.9	7.0	4.2	6.6	
2022	5.9	5.6	6.1	5.9	11.6	6.9	4.4	5.0	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 9

## Other Professional Services Expenditures; Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid			
Amount in Billions									
Historical Estimates									
2006	\$55.0	\$14.7	\$34.9	\$20.8	\$10.2	\$3.7	\$0.2	\$5.3	
2007	59.5	16.1	37.6	22.8	11.0	3.7	0.2	5.8	
2008	64.0	17.2	40.7	24.2	12.4	3.9	0.2	6.1	
2009	66.8	17.4	43.2	24.6	13.8	4.7	0.2	6.2	
2010	69.8	18.3	45.2	25.6	14.6	4.8	0.2	6.4	
2011	73.2	19.0	47.7	26.7	15.9	4.9	0.2	6.5	
Projected									
2012	76.8	20.0	50.1	27.7	17.1	5.0	0.2	6.8	
2013	79.5	20.7	51.7	28.8	17.5	5.2	0.2	7.1	
2014	87.5	21.7	57.6	32.8	18.2	6.4	0.2	8.2	
2015	93.0	22.4	62.0	35.4	19.0	7.3	0.2	8.6	
2016	99.2	23.4	66.3	38.3	19.6	8.1	0.3	9.4	
2017	105.6	24.6	70.8	40.9	20.8	8.8	0.2	10.2	
2018	112.9	25.7	76.1	44.1	22.4	9.5	0.1	11.0	
2019	120.7	27.3	81.6	47.2	24.0	10.3	0.1	11.8	
2020	129.3	29.1	87.5	50.5	25.9	11.1	0.1	12.6	
2021	138.3	31.0	93.8	53.9	27.9	11.9	0.1	13.5	
2022	148.2	33.0	100.9	57.3	30.6	12.8	0.1	14.3	
Per Capita Amount									
Historical Estimates									
2006	\$184	\$49	(4)	(4)	(4)	(4)	(4)	(4)	
2007	198	53	(4)	(4)	(4)	(4)	(4)	(4)	
2008	211	57	(4)	(4)	(4)	(4)	(4)	(4)	
2009	218	57	(4)	(4)	(4)	(4)	(4)	(4)	
2010	226	59	(4)	(4)	(4)	(4)	(4)	(4)	
2011	235	61	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	245	64	(4)	(4)	(4)	(4)	(4)	(4)	
2013	251	66	(4)	(4)	(4)	(4)	(4)	(4)	
2014	274	68	(4)	(4)	(4)	(4)	(4)	(4)	
2015	289	70	(4)	(4)	(4)	(4)	(4)	(4)	
2016	305	72	(4)	(4)	(4)	(4)	(4)	(4)	
2017	322	75	(4)	(4)	(4)	(4)	(4)	(4)	
2018	342	78	(4)	(4)	(4)	(4)	(4)	(4)	
2019	362	82	(4)	(4)	(4)	(4)	(4)	(4)	
2020	385	87	(4)	(4)	(4)	(4)	(4)	(4)	
2021	408	91	(4)	(4)	(4)	(4)	(4)	(4)	
2022	434	97	(4)	(4)	(4)	(4)	(4)	(4)	
Percent Distribution									
Historical Estimates									
2006	100.0	26.8	63.5	37.9	18.6	6.7	0.3	9.7	
2007	100.0	27.1	63.2	38.3	18.4	6.2	0.3	9.7	
2008	100.0	26.9	63.6	37.9	19.4	6.1	0.3	9.5	
2009	100.0	26.1	64.6	36.8	20.6	7.0	0.3	9.2	
2010	100.0	26.2	64.7	36.7	20.8	6.9	0.2	9.1	
2011	100.0	26.0	65.1	36.5	21.7	6.6	0.3	8.9	
Projected									
2012	100.0	26.0	65.2	36.1	22.3	6.5	0.3	8.8	
2013	100.0	26.0	65.0	36.2	22.0	6.6	0.3	8.9	
2014	100.0	24.8	65.8	37.5	20.8	7.3	0.3	9.4	
2015	100.0	24.1	66.6	38.1	20.4	7.9	0.3	9.3	
2016	100.0	23.6	66.9	38.6	19.8	8.2	0.3	9.5	
2017	100.0	23.3	67.0	38.7	19.7	8.4	0.2	9.7	
2018	100.0	22.8	67.4	39.1	19.8	8.4	0.1	9.8	
2019	100.0	22.6	67.6	39.1	19.9	8.5	0.1	9.8	
2020	100.0	22.5	67.7	39.0	20.0	8.6	0.1	9.8	
2021	100.0	22.4	67.8	38.9	20.2	8.6	0.1	9.7	
2022	100.0	22.3	68.1	38.7	20.6	8.6	0.1	9.7	
Annual Percent Change from Previous Year Shown									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	8.2	9.5	7.8	9.4	7.3	0.6	-11.7	8.0	
2008	7.6	6.9	8.1	6.2	13.1	5.1	5.8	5.5	
2009	4.4	1.3	6.1	1.4	11.2	19.4	6.7	1.2	
2010	4.6	4.9	4.6	4.4	5.6	3.4	-2.9	3.4	
2011	4.9	4.0	5.5	4.2	9.4	0.6	19.9	2.5	
Projected									
2012	4.8	4.9	5.0	3.9	7.6	2.5	5.6	3.6	
2013	3.6	3.8	3.4	3.8	2.2	5.0	4.9	4.7	
2014	10.1	4.8	11.4	14.0	4.1	21.9	0.2	15.9	
2015	6.3	3.4	7.5	7.9	4.2	15.3	9.8	4.9	
2016	6.6	4.4	7.0	8.0	3.5	11.0	6.9	9.6	
2017	6.4	4.8	6.7	6.8	6.1	8.4	-12.3	8.3	
2018	6.9	4.8	7.5	7.8	7.3	8.0	-45.1	7.9	
2019	6.9	6.0	7.2	7.1	7.2	7.9	-14.8	7.2	
2020	7.1	6.6	7.3	6.9	7.9	7.6	28.5	6.9	
2021	7.0	6.6	7.2	6.7	7.9	7.6	-2.5	6.6	
2022	7.2	6.5	7.5	6.5	9.5	7.6	0.0	6.3	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 10

## Home Health Care Expenditures; Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid			
Amount in Billions									
Historical Estimates									
2006	\$52.6	\$5.9	\$44.2	\$5.6	\$21.1	\$17.2	\$0.3	\$2.5	
2007	57.8	5.5	49.9	5.1	24.3	20.1	0.4	2.5	
2008	62.3	5.4	54.5	4.8	27.1	22.2	0.5	2.3	
2009	67.3	5.0	60.1	4.6	30.1	24.8	0.6	2.1	
2010	71.2	5.2	63.9	4.7	31.6	26.7	0.8	2.1	
2011	74.3	5.6	66.5	5.1	32.9	27.6	0.9	2.2	
Projected									
2012	77.9	6.1	69.5	5.6	34.0	28.8	1.0	2.3	
2013	81.8	6.6	72.9	5.9	35.3	30.6	1.1	2.4	
2014	86.8	6.4	78.0	6.4	37.0	33.3	1.2	2.5	
2015	92.9	6.7	83.6	6.9	39.2	36.1	1.3	2.6	
2016	99.5	7.1	89.6	7.4	41.7	39.0	1.5	2.8	
2017	106.9	7.6	96.3	7.9	44.7	42.1	1.6	2.9	
2018	115.5	8.2	104.3	8.5	48.4	45.6	1.7	3.1	
2019	124.5	8.8	112.4	9.1	52.1	49.3	1.9	3.3	
2020	134.3	9.5	121.3	9.8	56.3	53.0	2.1	3.5	
2021	144.9	10.3	131.0	10.6	61.0	57.1	2.4	3.7	
2022	157.2	11.1	142.2	11.4	66.9	61.4	2.6	3.9	
Per Capita Amount									
Historical Estimates									
2006	\$176	\$20	(4)	(4)	(4)	(4)	(4)	(4)	
2007	192	18	(4)	(4)	(4)	(4)	(4)	(4)	
2008	205	18	(4)	(4)	(4)	(4)	(4)	(4)	
2009	219	16	(4)	(4)	(4)	(4)	(4)	(4)	
2010	230	17	(4)	(4)	(4)	(4)	(4)	(4)	
2011	239	18	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	248	20	(4)	(4)	(4)	(4)	(4)	(4)	
2013	259	21	(4)	(4)	(4)	(4)	(4)	(4)	
2014	272	20	(4)	(4)	(4)	(4)	(4)	(4)	
2015	289	21	(4)	(4)	(4)	(4)	(4)	(4)	
2016	307	22	(4)	(4)	(4)	(4)	(4)	(4)	
2017	326	23	(4)	(4)	(4)	(4)	(4)	(4)	
2018	350	25	(4)	(4)	(4)	(4)	(4)	(4)	
2019	374	26	(4)	(4)	(4)	(4)	(4)	(4)	
2020	400	28	(4)	(4)	(4)	(4)	(4)	(4)	
2021	428	30	(4)	(4)	(4)	(4)	(4)	(4)	
2022	460	32	(4)	(4)	(4)	(4)	(4)	(4)	
Percent Distribution									
Historical Estimates									
2006	100.0	11.2	84.0	10.7	40.0	32.7	0.5	4.8	
2007	100.0	9.4	86.3	8.8	42.0	34.9	0.6	4.3	
2008	100.0	8.7	87.6	7.7	43.5	35.6	0.7	3.7	
2009	100.0	7.4	89.4	6.8	44.8	36.8	0.9	3.2	
2010	100.0	7.2	89.8	6.6	44.4	37.6	1.2	3.0	
2011	100.0	7.6	89.4	6.9	44.2	37.1	1.3	3.0	
Projected									
2012	100.0	7.9	89.2	7.2	43.7	37.0	1.3	3.0	
2013	100.0	8.0	89.0	7.2	43.1	37.4	1.4	3.0	
2014	100.0	7.3	89.8	7.4	42.6	38.4	1.4	2.9	
2015	100.0	7.2	89.9	7.4	42.2	38.8	1.4	2.8	
2016	100.0	7.2	90.1	7.5	41.9	39.2	1.5	2.8	
2017	100.0	7.1	90.1	7.4	41.8	39.4	1.5	2.7	
2018	100.0	7.1	90.2	7.4	41.9	39.5	1.5	2.7	
2019	100.0	7.1	90.3	7.3	41.8	39.6	1.5	2.6	
2020	100.0	7.1	90.3	7.3	41.9	39.5	1.6	2.6	
2021	100.0	7.1	90.4	7.3	42.1	39.4	1.6	2.5	
2022	100.0	7.1	90.5	7.2	42.5	39.0	1.7	2.5	
Annual Percent Change from Previous Year Shown									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	9.9	-7.7	12.9	-9.5	15.2	17.0	32.1	-2.0	
2008	7.8	-0.5	9.4	-5.5	11.6	10.1	27.7	-5.5	
2009	8.0	-7.9	10.2	-4.3	11.3	11.6	32.5	-8.0	
2010	5.8	3.1	6.3	2.2	5.0	7.9	36.6	-1.3	
2011	4.5	8.9	4.0	8.7	3.9	3.1	12.5	6.4	
Projected									
2012	4.8	9.2	4.5	8.9	3.6	4.5	9.3	2.9	
2013	5.0	6.9	4.9	5.7	3.6	6.2	8.7	4.4	
2014	6.1	-2.9	7.0	9.1	4.9	9.0	8.8	2.9	
2015	7.0	5.8	7.1	7.6	6.1	8.2	8.9	4.9	
2016	7.1	6.0	7.3	7.3	6.4	8.2	9.2	5.8	
2017	7.4	6.8	7.5	7.0	7.0	8.0	9.6	5.9	
2018	8.1	7.3	8.2	7.3	8.4	8.2	9.6	6.2	
2019	7.8	7.8	7.8	7.4	7.6	8.0	10.5	5.6	
2020	7.9	7.9	7.9	7.4	8.1	7.7	10.7	5.6	
2021	7.9	8.0	7.9	7.6	8.2	7.6	10.5	5.7	
2022	8.5	8.0	8.6	7.7	9.7	7.5	10.3	5.8	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 Annual Percent Change by Source of Funds: Calendar Years 2006-2022**

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid	Other		
<b>Amount in Billions</b>									
Historical Estimates									
2006	\$224.1	\$51.1	\$168.9	\$102.2	\$39.6	\$18.9	\$8.2	\$4.1	
2007	235.9	51.8	180.2	107.7	46.0	18.1	8.4	3.8	
2008	242.6	49.8	189.1	111.2	50.7	18.9	8.3	3.7	
2009	254.6	49.6	201.4	118.3	54.6	19.8	8.7	3.6	
2010	255.7	46.2	206.0	118.7	58.9	19.6	8.8	3.4	
2011	263.0	45.0	214.3	122.2	63.7	19.0	9.4	3.7	
Projected									
2012	260.8	42.9	214.3	118.8	66.8	18.7	10.0	3.5	
2013	262.3	41.1	217.4	114.2	75.0	17.5	10.6	3.7	
2014	275.9	38.0	233.7	119.7	80.6	22.2	11.2	4.2	
2015	294.9	38.6	251.8	127.1	86.8	25.7	12.1	4.5	
2016	311.6	38.1	268.6	134.4	93.5	27.6	13.0	4.9	
2017	330.7	39.2	286.0	143.1	100.2	29.3	13.5	5.5	
2018	350.6	39.7	304.9	153.1	107.7	30.6	13.5	6.1	
2019	372.7	41.1	325.0	163.3	115.3	32.0	14.2	6.6	
2020	397.9	42.9	347.9	173.8	125.1	33.4	15.5	7.1	
2021	425.5	45.1	372.8	186.0	135.2	35.0	16.6	7.6	
2022	455.0	47.3	399.5	198.8	146.4	36.5	17.8	8.1	
<b>Per Capita Amount</b>									
Historical Estimates									
2006	\$752	\$171	(4)	(4)	(4)	(4)	(4)	(4)	
2007	784	172	(4)	(4)	(4)	(4)	(4)	(4)	
2008	798	164	(4)	(4)	(4)	(4)	(4)	(4)	
2009	831	162	(4)	(4)	(4)	(4)	(4)	(4)	
2010	828	150	(4)	(4)	(4)	(4)	(4)	(4)	
2011	845	145	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	831	137	(4)	(4)	(4)	(4)	(4)	(4)	
2013	829	130	(4)	(4)	(4)	(4)	(4)	(4)	
2014	865	119	(4)	(4)	(4)	(4)	(4)	(4)	
2015	916	120	(4)	(4)	(4)	(4)	(4)	(4)	
2016	960	117	(4)	(4)	(4)	(4)	(4)	(4)	
2017	1,010	120	(4)	(4)	(4)	(4)	(4)	(4)	
2018	1,061	120	(4)	(4)	(4)	(4)	(4)	(4)	
2019	1,119	123	(4)	(4)	(4)	(4)	(4)	(4)	
2020	1,184	128	(4)	(4)	(4)	(4)	(4)	(4)	
2021	1,256	133	(4)	(4)	(4)	(4)	(4)	(4)	
2022	1,332	139	(4)	(4)	(4)	(4)	(4)	(4)	
<b>Percent Distribution</b>									
Historical Estimates									
2006	100.0	22.8	75.4	45.6	17.7	8.4	3.7	1.8	
2007	100.0	22.0	76.4	45.7	19.5	7.7	3.6	1.6	
2008	100.0	20.5	78.0	45.8	20.9	7.8	3.4	1.5	
2009	100.0	19.5	79.1	46.5	21.4	7.8	3.4	1.4	
2010	100.0	18.1	80.6	46.4	23.0	7.7	3.4	1.3	
2011	100.0	17.1	81.5	46.5	24.2	7.2	3.6	1.4	
Projected									
2012	100.0	16.5	82.2	45.6	25.6	7.2	3.8	1.4	
2013	100.0	15.7	82.9	43.6	28.6	6.7	4.1	1.4	
2014	100.0	13.8	84.7	43.4	29.2	8.0	4.1	1.5	
2015	100.0	13.1	85.4	43.1	29.4	8.7	4.1	1.5	
2016	100.0	12.2	86.2	43.1	30.0	8.9	4.2	1.6	
2017	100.0	11.9	86.5	43.3	30.3	8.9	4.1	1.7	
2018	100.0	11.3	87.0	43.7	30.7	8.7	3.8	1.7	
2019	100.0	11.0	87.2	43.8	30.9	8.6	3.8	1.8	
2020	100.0	10.8	87.4	43.7	31.4	8.4	3.9	1.8	
2021	100.0	10.6	87.6	43.7	31.8	8.2	3.9	1.8	
2022	100.0	10.4	87.8	43.7	32.2	8.0	3.9	1.8	
<b>Annual Percent Change from Previous Year Shown</b>									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	5.2	1.4	6.7	5.5	15.9	-4.2	2.7	-7.1	
2008	2.8	-3.9	4.9	3.2	10.2	4.4	-1.2	-3.9	
2009	5.0	-0.4	6.5	6.4	7.7	4.8	5.0	-2.2	
2010	0.4	-6.8	2.3	0.4	8.0	-1.4	1.0	-4.2	
2011	2.9	-2.6	4.0	2.9	8.1	-3.0	6.7	7.7	
Projected									
2012	-0.8	-4.7	0.0	-2.8	4.9	-1.2	6.2	-4.1	
2013	0.6	-4.1	1.4	-3.8	12.3	-6.7	6.7	5.2	
2014	5.2	-7.7	7.5	4.7	7.4	27.1	5.5	12.1	
2015	6.9	1.6	7.7	6.2	7.7	15.9	8.1	8.0	
2016	5.6	-1.3	6.7	5.7	7.7	7.4	7.2	8.0	
2017	6.2	3.0	6.5	6.4	7.1	6.0	3.9	11.9	
2018	6.0	1.1	6.6	7.0	7.6	4.4	-0.3	11.2	
2019	6.3	3.7	6.6	6.7	7.1	4.7	5.7	9.1	
2020	6.8	4.4	7.1	6.4	8.5	4.4	9.0	6.4	
2021	6.9	4.9	7.2	7.0	8.1	4.5	6.9	7.6	
2022	6.9	5.1	7.2	6.9	8.3	4.4	7.2	7.1	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 Product Expenditures: Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>				Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid		
Amount in Billions								
Historical Estimates								
2006	\$38.7	\$36.4	\$2.3	\$0.0	\$2.3	\$0.0	\$0.0	\$0.0
2007	41.0	38.5	2.5	0.0	2.5	0.0	0.0	0.0
2008	42.5	39.8	2.7	0.0	2.7	0.0	0.0	0.0
2009	43.5	40.7	2.8	0.0	2.8	0.0	0.0	0.0
2010	45.2	42.2	3.0	0.0	3.0	0.0	0.0	0.0
2011	47.0	43.8	3.2	0.0	3.2	0.0	0.0	0.0
Projected								
2012	49.1	45.7	3.4	0.0	3.4	0.0	0.0	0.0
2013	50.7	47.4	3.3	0.0	3.3	0.0	0.0	0.0
2014	56.3	52.9	3.4	0.0	3.4	0.0	0.0	0.0
2015	58.9	55.2	3.6	0.0	3.6	0.0	0.0	0.0
2016	62.3	58.5	3.8	0.0	3.8	0.0	0.0	0.0
2017	65.7	61.5	4.2	0.0	4.2	0.0	0.0	0.0
2018	69.7	65.1	4.6	0.0	4.6	0.0	0.0	0.0
2019	74.0	69.1	4.9	0.0	4.9	0.0	0.0	0.0
2020	78.5	73.2	5.3	0.0	5.3	0.0	0.0	0.0
2021	83.0	77.4	5.6	0.0	5.6	0.0	0.0	0.0
2022	87.8	81.7	6.1	0.0	6.1	0.0	0.0	0.0
Per Capita Amount								
Historical Estimates								
2006	\$130	\$122	(4)	(4)	(4)	(4)	(4)	(4)
2007	136	128	(4)	(4)	(4)	(4)	(4)	(4)
2008	140	131	(4)	(4)	(4)	(4)	(4)	(4)
2009	142	133	(4)	(4)	(4)	(4)	(4)	(4)
2010	146	137	(4)	(4)	(4)	(4)	(4)	(4)
2011	151	141	(4)	(4)	(4)	(4)	(4)	(4)
Projected								
2012	156	146	(4)	(4)	(4)	(4)	(4)	(4)
2013	160	150	(4)	(4)	(4)	(4)	(4)	(4)
2014	176	166	(4)	(4)	(4)	(4)	(4)	(4)
2015	183	172	(4)	(4)	(4)	(4)	(4)	(4)
2016	192	180	(4)	(4)	(4)	(4)	(4)	(4)
2017	201	188	(4)	(4)	(4)	(4)	(4)	(4)
2018	211	197	(4)	(4)	(4)	(4)	(4)	(4)
2019	222	207	(4)	(4)	(4)	(4)	(4)	(4)
2020	234	218	(4)	(4)	(4)	(4)	(4)	(4)
2021	245	228	(4)	(4)	(4)	(4)	(4)	(4)
2022	257	239	(4)	(4)	(4)	(4)	(4)	(4)
Percent Distribution								
Historical Estimates								
2006	100.0	94.1	5.9	0.0	5.9	0.0	0.0	0.0
2007	100.0	93.8	6.2	0.0	6.2	0.0	0.0	0.0
2008	100.0	93.6	6.4	0.0	6.4	0.0	0.0	0.0
2009	100.0	93.6	6.4	0.0	6.4	0.0	0.0	0.0
2010	100.0	93.3	6.7	0.0	6.7	0.0	0.0	0.0
2011	100.0	93.1	6.9	0.0	6.9	0.0	0.0	0.0
Projected								
2012	100.0	93.2	6.8	0.0	6.8	0.0	0.0	0.0
2013	100.0	93.5	6.5	0.0	6.5	0.0	0.0	0.0
2014	100.0	94.0	6.0	0.0	6.0	0.0	0.0	0.0
2015	100.0	93.8	6.2	0.0	6.2	0.0	0.0	0.0
2016	100.0	93.9	6.1	0.0	6.1	0.0	0.0	0.0
2017	100.0	93.6	6.4	0.0	6.4	0.0	0.0	0.0
2018	100.0	93.4	6.6	0.0	6.6	0.0	0.0	0.0
2019	100.0	93.4	6.6	0.0	6.6	0.0	0.0	0.0
2020	100.0	93.3	6.7	0.0	6.7	0.0	0.0	0.0
2021	100.0	93.2	6.8	0.0	6.8	0.0	0.0	0.0
2022	100.0	93.0	7.0	0.0	7.0	0.0	0.0	0.0
Annual Percent Change from Previous Year Shown								
Historical Estimates								
2006	—	—	—	—	—	—	—	—
2007	5.9	5.6	10.6	0.0	10.6	0.0	0.0	7.7
2008	3.7	3.5	7.0	0.0	7.0	0.0	0.0	5.0
2009	2.3	2.2	3.2	0.0	3.2	0.0	0.0	-3.9
2010	4.0	3.8	7.9	0.0	7.9	0.0	0.0	74.3
2011	4.0	3.8	6.6	0.0	6.6	0.0	0.0	310.6
Projected								
2012	4.3	4.4	3.9	0.0	3.9	0.0	0.0	-37.8
2013	3.4	3.7	-1.8	0.0	-1.8	0.0	0.0	165.1
2014	11.0	11.6	2.7	0.0	2.7	0.0	0.0	-84.7
2015	4.6	4.4	7.5	0.0	7.5	0.0	0.0	4.7
2016	5.8	5.8	5.3	0.0	5.3	0.0	0.0	5.3
2017	5.5	5.1	10.3	0.0	10.3	0.0	0.0	5.3
2018	6.1	5.9	8.8	0.0	8.8	0.0	0.0	5.2
2019	6.2	6.2	7.1	0.0	7.1	0.0	0.0	4.9
2020	6.1	6.0	7.4	0.0	7.4	0.0	0.0	4.7
2021	5.7	5.6	6.9	0.0	6.9	0.0	0.0	4.7
2022	5.7	5.5	8.4	0.0	8.4	0.0	0.0	4.6

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 13

## Nursing Care Facilities and Continuing Care Retirement Communities; Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid			
Amount in Billions									
Historical Estimates									
2006	\$117.3	\$33.9	\$75.8	\$9.4	\$22.4	\$41.3	\$2.8	\$7.6	
2007	126.4	37.1	80.3	10.2	24.9	42.1	3.2	8.9	
2008	132.6	38.5	85.9	10.8	27.7	43.8	3.6	8.2	
2009	138.5	39.4	90.7	11.7	30.1	45.0	3.9	8.5	
2010	143.0	40.0	94.0	12.2	32.3	45.5	4.0	9.0	
2011	149.3	39.9	100.4	12.4	37.6	46.1	4.3	9.0	
Projected									
2012	151.2	42.4	99.4	13.2	36.0	45.6	4.6	9.5	
2013	156.8	44.0	102.9	13.8	37.6	46.8	4.9	9.9	
2014	164.0	45.6	108.2	14.3	40.0	48.8	5.1	10.2	
2015	172.2	47.1	114.5	14.8	43.1	51.2	5.4	10.6	
2016	182.0	48.9	122.1	15.3	47.0	54.0	5.7	11.0	
2017	193.2	50.8	130.9	15.9	51.6	57.4	6.1	11.5	
2018	205.4	52.9	140.5	16.5	56.2	61.4	6.5	12.0	
2019	218.1	55.3	150.4	17.2	60.7	65.6	6.9	12.5	
2020	231.9	57.8	161.1	17.9	65.6	70.2	7.3	13.0	
2021	246.8	60.5	172.7	18.7	71.1	75.2	7.8	13.6	
2022	264.2	63.4	186.6	19.5	78.1	80.6	8.3	14.2	
Per Capita Amount									
Historical Estimates									
2006	\$393	\$114	(4)	(4)	(4)	(4)	(4)	(4)	
2007	420	123	(4)	(4)	(4)	(4)	(4)	(4)	
2008	436	127	(4)	(4)	(4)	(4)	(4)	(4)	
2009	452	128	(4)	(4)	(4)	(4)	(4)	(4)	
2010	463	130	(4)	(4)	(4)	(4)	(4)	(4)	
2011	480	128	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	482	135	(4)	(4)	(4)	(4)	(4)	(4)	
2013	496	139	(4)	(4)	(4)	(4)	(4)	(4)	
2014	514	143	(4)	(4)	(4)	(4)	(4)	(4)	
2015	535	146	(4)	(4)	(4)	(4)	(4)	(4)	
2016	561	151	(4)	(4)	(4)	(4)	(4)	(4)	
2017	590	155	(4)	(4)	(4)	(4)	(4)	(4)	
2018	622	160	(4)	(4)	(4)	(4)	(4)	(4)	
2019	655	166	(4)	(4)	(4)	(4)	(4)	(4)	
2020	690	172	(4)	(4)	(4)	(4)	(4)	(4)	
2021	728	179	(4)	(4)	(4)	(4)	(4)	(4)	
2022	773	186	(4)	(4)	(4)	(4)	(4)	(4)	
Percent Distribution									
Historical Estimates									
2006	100.0	28.9	64.7	8.0	19.1	35.2	2.4	6.4	
2007	100.0	29.4	63.5	8.0	19.7	33.3	2.6	7.1	
2008	100.0	29.1	64.8	8.2	20.9	33.0	2.7	6.2	
2009	100.0	28.4	65.4	8.4	21.7	32.5	2.8	6.1	
2010	100.0	28.0	65.7	8.6	22.6	31.8	2.8	6.3	
2011	100.0	26.7	67.2	8.3	25.2	30.9	2.9	6.1	
Projected									
2012	100.0	28.0	65.7	8.7	23.8	30.1	3.0	6.3	
2013	100.0	28.1	65.6	8.8	24.0	29.8	3.1	6.3	
2014	100.0	27.8	66.0	8.7	24.4	29.8	3.1	6.2	
2015	100.0	27.4	66.5	8.6	25.0	29.7	3.2	6.2	
2016	100.0	26.9	67.1	8.4	25.8	29.7	3.2	6.1	
2017	100.0	26.3	67.8	8.2	26.7	29.7	3.2	5.9	
2018	100.0	25.8	68.4	8.0	27.3	29.9	3.1	5.8	
2019	100.0	25.3	68.9	7.9	27.8	30.1	3.2	5.7	
2020	100.0	24.9	69.5	7.7	28.3	30.3	3.2	5.6	
2021	100.0	24.5	70.0	7.6	28.8	30.5	3.2	5.5	
2022	100.0	24.0	70.6	7.4	29.6	30.5	3.2	5.4	
Annual Percent Change from Previous Year Shown									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	7.8	9.6	5.9	8.4	11.2	1.9	14.9	18.1	
2008	4.9	3.7	6.9	6.7	11.2	4.1	11.1	-8.5	
2009	4.5	2.2	5.6	7.7	8.8	2.8	8.4	4.3	
2010	3.2	1.7	3.7	4.9	7.2	1.0	3.5	5.6	
2011	4.4	-0.3	6.8	1.5	16.5	1.4	6.4	0.5	
Projected									
2012	1.3	6.2	-1.0	6.2	-4.1	-1.2	6.7	5.0	
2013	3.7	3.9	3.6	4.3	4.2	2.6	6.4	4.1	
2014	4.6	3.5	5.1	3.7	6.4	4.5	5.6	3.8	
2015	5.0	3.4	5.8	3.6	7.8	4.8	5.5	3.8	
2016	5.7	3.7	6.7	3.6	9.2	5.5	5.6	3.8	
2017	6.2	4.0	7.3	3.7	9.7	6.3	6.1	4.0	
2018	6.3	4.2	7.3	3.9	9.0	6.9	6.3	4.1	
2019	6.2	4.4	7.0	4.2	8.0	6.9	6.2	4.3	
2020	6.3	4.6	7.1	4.2	8.1	7.0	6.5	4.3	
2021	6.4	4.6	7.3	4.3	8.3	7.1	6.9	4.3	
2022	7.0	4.8	8.0	4.5	9.9	7.3	6.6	4.4	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate. 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 14

## Other Health, Residential, and Personal Care Expenditures: Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>				Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid		
Amount in Billions								
Historical Estimates								
2006	\$101.7	\$5.9	\$63.4	\$4.5	\$3.7	\$52.5	\$2.7	\$32.3
2007	107.7	6.0	67.1	4.8	3.9	56.5	1.9	34.5
2008	113.6	6.3	70.3	5.2	4.2	58.9	2.0	36.9
2009	122.5	6.8	77.1	5.7	4.6	64.3	2.6	38.6
2010	128.0	7.0	81.4	6.1	4.8	67.5	3.1	39.6
2011	133.1	7.5	84.5	6.4	5.1	69.3	3.8	41.1
Projected								
2012	138.1	7.9	87.0	6.7	5.3	71.0	3.9	43.2
2013	144.5	8.3	90.9	7.1	5.2	74.5	4.2	45.3
2014	153.5	8.7	97.0	7.4	5.3	79.9	4.4	47.7
2015	163.5	9.2	103.9	7.8	5.7	85.9	4.4	50.4
2016	174.7	9.7	111.6	8.2	6.0	92.7	4.7	53.3
2017	186.9	10.3	120.0	8.6	6.7	99.7	5.1	56.5
2018	200.1	10.9	129.2	9.1	7.2	107.4	5.5	60.0
2019	213.8	11.6	138.5	9.6	7.8	115.2	5.9	63.8
2020	228.5	12.3	148.4	10.1	8.3	123.7	6.4	67.8
2021	244.1	13.0	159.1	10.6	8.9	132.7	6.9	72.0
2022	260.8	13.8	170.5	11.1	9.7	142.3	7.5	76.4
Per Capita Amount								
Historical Estimates								
2006	\$341	\$20	(4)	(4)	(4)	(4)	(4)	(4)
2007	358	20	(4)	(4)	(4)	(4)	(4)	(4)
2008	374	21	(4)	(4)	(4)	(4)	(4)	(4)
2009	400	22	(4)	(4)	(4)	(4)	(4)	(4)
2010	414	23	(4)	(4)	(4)	(4)	(4)	(4)
2011	428	24	(4)	(4)	(4)	(4)	(4)	(4)
Projected								
2012	440	25	(4)	(4)	(4)	(4)	(4)	(4)
2013	457	26	(4)	(4)	(4)	(4)	(4)	(4)
2014	481	27	(4)	(4)	(4)	(4)	(4)	(4)
2015	508	29	(4)	(4)	(4)	(4)	(4)	(4)
2016	538	30	(4)	(4)	(4)	(4)	(4)	(4)
2017	571	31	(4)	(4)	(4)	(4)	(4)	(4)
2018	606	33	(4)	(4)	(4)	(4)	(4)	(4)
2019	642	35	(4)	(4)	(4)	(4)	(4)	(4)
2020	680	37	(4)	(4)	(4)	(4)	(4)	(4)
2021	720	38	(4)	(4)	(4)	(4)	(4)	(4)
2022	763	40	(4)	(4)	(4)	(4)	(4)	(4)
Percent Distribution								
Historical Estimates								
2006	100.0	5.8	62.4	4.4	3.6	51.6	2.7	31.8
2007	100.0	5.6	62.3	4.4	3.6	52.4	1.8	32.1
2008	100.0	5.6	61.9	4.6	3.7	51.8	1.8	32.5
2009	100.0	5.5	63.0	4.6	3.7	52.5	2.1	31.5
2010	100.0	5.5	63.6	4.7	3.7	52.7	2.4	31.0
2011	100.0	5.6	63.5	4.8	3.8	52.0	2.8	30.9
Projected								
2012	100.0	5.8	63.0	4.9	3.8	51.4	2.9	31.3
2013	100.0	5.7	62.9	4.9	3.6	51.5	2.9	31.3
2014	100.0	5.7	63.2	4.8	3.5	52.1	2.9	31.1
2015	100.0	5.6	63.5	4.8	3.5	52.6	2.7	30.8
2016	100.0	5.6	63.9	4.7	3.5	53.0	2.7	30.5
2017	100.0	5.5	64.2	4.6	3.6	53.3	2.7	30.2
2018	100.0	5.5	64.6	4.5	3.6	53.7	2.7	30.0
2019	100.0	5.4	64.8	4.5	3.6	53.9	2.8	29.8
2020	100.0	5.4	64.9	4.4	3.6	54.1	2.8	29.7
2021	100.0	5.3	65.2	4.3	3.6	54.4	2.8	29.5
2022	100.0	5.3	65.4	4.2	3.7	54.6	2.9	29.3
Annual Percent Change from Previous Year Shown								
Historical Estimates								
2006	—	—	—	—	—	—	—	—
2007	5.9	2.2	5.7	6.6	5.9	7.5	-30.3	6.9
2008	5.5	4.5	4.9	9.5	7.5	4.3	5.6	7.0
2009	7.8	7.1	9.7	8.3	8.3	9.2	28.0	4.5
2010	4.5	3.2	5.5	7.3	4.7	4.9	18.8	2.7
2011	4.0	7.0	3.8	5.2	6.3	2.7	23.3	3.8
Projected								
2012	3.7	6.2	2.9	5.5	3.9	2.5	4.1	5.0
2013	4.6	4.5	4.5	4.8	-1.8	4.9	6.2	4.8
2014	6.2	4.8	6.7	5.1	2.7	7.3	4.6	5.5
2015	6.5	5.7	7.1	5.2	7.5	7.5	0.6	5.6
2016	6.9	5.9	7.5	5.1	5.3	7.9	7.0	5.8
2017	7.0	5.8	7.5	5.2	10.3	7.5	7.5	6.0
2018	7.1	6.0	7.6	5.1	8.8	7.7	7.7	6.2
2019	6.9	6.3	7.2	5.3	7.1	7.3	7.8	6.2
2020	6.9	6.1	7.2	5.2	7.4	7.3	8.1	6.3
2021	6.8	5.8	7.2	5.0	6.9	7.3	8.7	6.2
2022	6.8	5.6	7.2	4.9	8.4	7.2	8.6	6.2

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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

## Durable Medical Equipment Expenditures: Aggregate and per Capita Amounts, Percent Distribution and Annual Percent Change by Source of Funds: Calendar Years 2006-2022

Year	Total	Out-of-Pocket Payments	Health Insurance <sup>1</sup>					Other Health Insurance Programs <sup>2</sup>	Other Third Party Payers <sup>3</sup>
			Total	Private Health Insurance	Medicare	Medicaid			
Amount in Billions									
Historical Estimates									
2006	\$32.9	\$18.0	\$14.4	\$3.8	\$6.9	\$3.6	\$0.1	\$0.5	
2007	34.3	18.8	14.9	4.0	7.0	3.8	0.1	0.6	
2008	34.9	18.5	15.9	3.9	7.9	4.0	0.1	0.6	
2009	34.9	18.5	15.8	3.9	7.5	4.3	0.1	0.6	
2010	36.9	19.8	16.5	4.2	7.6	4.6	0.1	0.6	
2011	38.9	21.3	17.0	4.6	7.7	4.6	0.1	0.6	
Projected									
2012	40.9	22.6	17.7	4.9	8.2	4.6	0.1	0.6	
2013	42.2	23.6	18.0	5.1	8.1	4.7	0.1	0.6	
2014	43.8	24.2	18.9	5.5	8.1	5.1	0.1	0.7	
2015	46.1	25.3	20.0	5.9	8.5	5.5	0.1	0.8	
2016	47.8	26.4	20.5	6.0	8.5	5.9	0.1	0.8	
2017	50.1	27.6	21.5	6.0	9.0	6.3	0.1	0.9	
2018	52.8	28.9	22.8	6.2	9.7	6.8	0.1	1.0	
2019	55.9	30.5	24.3	6.6	10.4	7.2	0.1	1.1	
2020	59.3	32.2	25.9	6.8	11.3	7.7	0.1	1.2	
2021	62.8	34.0	27.6	7.1	12.2	8.2	0.1	1.3	
2022	66.7	35.7	29.6	7.4	13.4	8.7	0.1	1.3	
Per Capita Amount									
Historical Estimates									
2006	\$110	\$60	(4)	(4)	(4)	(4)	(4)	(4)	
2007	114	63	(4)	(4)	(4)	(4)	(4)	(4)	
2008	115	61	(4)	(4)	(4)	(4)	(4)	(4)	
2009	114	60	(4)	(4)	(4)	(4)	(4)	(4)	
2010	119	64	(4)	(4)	(4)	(4)	(4)	(4)	
2011	125	68	(4)	(4)	(4)	(4)	(4)	(4)	
Projected									
2012	130	72	(4)	(4)	(4)	(4)	(4)	(4)	
2013	134	75	(4)	(4)	(4)	(4)	(4)	(4)	
2014	137	76	(4)	(4)	(4)	(4)	(4)	(4)	
2015	143	79	(4)	(4)	(4)	(4)	(4)	(4)	
2016	147	81	(4)	(4)	(4)	(4)	(4)	(4)	
2017	153	84	(4)	(4)	(4)	(4)	(4)	(4)	
2018	160	88	(4)	(4)	(4)	(4)	(4)	(4)	
2019	168	92	(4)	(4)	(4)	(4)	(4)	(4)	
2020	177	96	(4)	(4)	(4)	(4)	(4)	(4)	
2021	185	100	(4)	(4)	(4)	(4)	(4)	(4)	
2022	195	105	(4)	(4)	(4)	(4)	(4)	(4)	
Percent Distribution									
Historical Estimates									
2006	100.0	54.6	43.7	11.6	20.9	11.0	0.2	1.7	
2007	100.0	54.9	43.5	11.7	20.4	11.1	0.2	1.6	
2008	100.0	52.9	45.4	11.1	22.6	11.4	0.2	1.7	
2009	100.0	53.1	45.3	11.2	21.5	12.4	0.2	1.6	
2010	100.0	53.8	44.7	11.4	20.5	12.5	0.2	1.6	
2011	100.0	54.8	43.6	11.7	19.7	11.9	0.3	1.5	
Projected									
2012	100.0	55.3	43.3	11.9	20.0	11.2	0.3	1.5	
2013	100.0	55.9	42.6	12.0	19.1	11.2	0.3	1.5	
2014	100.0	55.3	43.2	12.6	18.6	11.7	0.3	1.5	
2015	100.0	54.9	43.4	12.7	18.5	12.0	0.3	1.7	
2016	100.0	55.3	43.0	12.5	17.8	12.4	0.3	1.7	
2017	100.0	55.2	42.9	12.0	18.1	12.7	0.2	1.9	
2018	100.0	54.8	43.2	11.8	18.4	12.9	0.1	1.9	
2019	100.0	54.6	43.5	11.7	18.7	13.0	0.1	2.0	
2020	100.0	54.3	43.7	11.5	19.0	13.0	0.1	2.0	
2021	100.0	54.1	43.9	11.3	19.4	13.1	0.1	2.0	
2022	100.0	53.6	44.4	11.1	20.1	13.1	0.1	2.0	
Annual Percent Change from Previous Year Shown									
Historical Estimates									
2006	—	—	—	—	—	—	—	—	
2007	4.4	4.8	3.9	4.9	1.9	5.8	40.2	2.8	
2008	1.7	-1.9	6.2	-3.0	12.6	4.2	-3.2	2.8	
2009	-0.1	0.2	-0.3	1.0	-5.1	8.2	-10.5	-1.7	
2010	5.8	7.2	4.3	7.3	0.9	7.1	16.5	2.5	
2011	5.3	7.5	2.9	8.3	1.2	0.5	16.8	0.9	
Projected									
2012	5.3	6.1	4.5	6.4	6.8	-1.4	5.1	1.8	
2013	3.2	4.4	1.6	4.3	-1.3	3.5	8.3	4.9	
2014	3.7	2.6	5.1	9.2	0.8	8.1	-1.2	5.1	
2015	5.3	4.6	6.0	6.0	4.6	8.1	3.0	15.6	
2016	3.5	4.2	2.6	2.2	-0.1	6.9	6.2	8.8	
2017	4.8	4.7	4.7	0.5	6.2	7.1	-11.2	11.9	
2018	5.3	4.6	6.1	3.8	7.6	6.9	-40.3	10.5	
2019	6.0	5.5	6.5	5.1	7.4	6.8	-12.2	7.9	
2020	6.1	5.6	6.7	4.4	8.0	6.6	22.7	6.6	
2021	5.9	5.4	6.6	4.2	8.1	6.4	-2.1	6.6	
2022	6.1	5.2	7.2	3.8	9.8	6.3	0.0	6.3	

<sup>1</sup>Includes Private Health Insurance (Employer Sponsored Insurance and other private insurance, which includes Marketplace plans), Medicare, Medicaid, Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>2</sup>Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans' Affairs.

<sup>3</sup>Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

<sup>4</sup>Calculation of per capita estimates is not applicable.

NOTES: Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.

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 16

National Health Expenditures (NHE), Amounts and Average Annual Growth From Previous Year Shown, By Type of Sponsor, Selected Calendar Years 2006-2022<sup>1</sup>

Spending Levels (\$ billions)	2006	2007	2008	2009	2010	2011	2012 <sup>2</sup>	2013 <sup>2</sup>	2014 <sup>2</sup>	2015 <sup>2</sup>	2016 <sup>2</sup>	2017 <sup>2</sup>	2018 <sup>2</sup>	2019 <sup>2</sup>	2020 <sup>2</sup>	2021 <sup>2</sup>	2022 <sup>2</sup>
<b>National Health Expenditures</b>	<b>\$2,163</b>	<b>\$2,298</b>	<b>\$2,407</b>	<b>\$2,501</b>	<b>\$2,600</b>	<b>\$2,701</b>	<b>\$2,807</b>	<b>\$2,915</b>	<b>\$3,093</b>	<b>\$3,273</b>	<b>\$3,458</b>	<b>\$3,660</b>	<b>\$3,889</b>	<b>\$4,142</b>	<b>\$4,416</b>	<b>\$4,702</b>	<b>\$5,009</b>
Business, Households and Other Private	1,289	1,364	1,408	1,408	1,438	1,486	1,553	1,607	1,648	1,736	1,818	1,914	2,025	2,155	2,286	2,424	2,561
Private business	503	525	532	533	535	558	578	597	624	660	690	719	752	801	850	900	950
Employer contributions to private health insurance premiums <sup>3</sup>	381	399	406	415	417	436	453	470	492	523	545	566	591	631	672	713	754
Other <sup>4</sup>	122	126	126	118	118	122	125	127	131	137	145	153	162	170	178	188	197
Household	633	668	703	707	729	749	783	808	813	855	894	945	1,006	1,070	1,134	1,204	1,274
Household private health insurance premiums <sup>5</sup>	221	233	253	258	268	273	286	297	292	308	321	341	369	395	418	444	469
Medicare payroll taxes and premiums <sup>6</sup>	140	150	156	156	161	168	176	182	197	213	230	248	266	285	305	325	347
Out-of-pocket health spending	272	286	293	293	299	308	320	329	324	334	342	356	371	390	412	434	458
Other private revenues <sup>7</sup>	153	172	173	168	174	179	193	202	211	221	234	250	266	284	302	320	337
<b>Government</b>	<b>874</b>	<b>934</b>	<b>999</b>	<b>1,093</b>	<b>1,162</b>	<b>1,215</b>	<b>1,253</b>	<b>1,308</b>	<b>1,445</b>	<b>1,537</b>	<b>1,640</b>	<b>1,747</b>	<b>1,864</b>	<b>1,988</b>	<b>2,130</b>	<b>2,278</b>	<b>2,448</b>
Federal government	499	531	585	684	735	745	742	779	887	947	1,015	1,083	1,162	1,238	1,329	1,429	1,549
Employer contributions to private health insurance premiums	24	25	25	27	28	31	32	33	33	35	36	37	38	40	43	45	47
Employer payroll taxes paid to Medicare hospital insurance trust fund	3	4	4	4	4	4	4	4	4	5	5	5	5	5	6	6	6
Medicare <sup>8</sup>	161	175	200	237	252	269	282	296	304	312	331	355	387	416	455	498	560
Medicaid <sup>9</sup>	180	192	210	256	276	257	240	256	299	328	354	375	400	424	451	481	513
Other programs <sup>10</sup>	130	136	146	161	174	183	183	190	246	267	290	310	332	353	375	399	424
State and local government	375	403	414	409	427	470	511	529	558	590	625	664	702	750	801	849	899
Employer contributions to private health insurance premiums <sup>3</sup>	112	119	122	129	144	148	156	160	166	173	180	188	198	210	224	237	251
Employer payroll taxes paid to Medicare hospital insurance trust fund	10	11	11	11	11	11	11	12	12	13	14	15	16	17	18	18	19
Medicaid	136.8	144.8	145.7	130.8	134.6	164.8	189.3	193.0	203.9	216.5	231.5	248.5	264.2	285.5	307.8	328.4	350.2
Other programs <sup>11</sup>	117.1	128.5	136.0	138.1	137.4	145.7	154.6	163.4	175.9	187.8	199.9	212.2	224.3	237.5	251.6	265.5	278.8
<b>Annual Growth Rate</b>																	
<b>National Health Expenditures</b>	—	6.2%	4.7%	3.9%	3.9%	3.9%	3.9%	3.8%	6.1%	5.8%	5.6%	5.8%	6.2%	6.5%	6.6%	6.5%	6.5%
Business, Households and Other Private	—	5.8	3.2	0.0	2.1	3.4	4.5	3.5	2.6	5.3	4.7	5.3	5.8	6.4	6.1	6.0	5.6
Private business	—	4.3	1.4	0.2	0.4	4.2	3.6	3.3	4.5	5.8	4.6	4.2	4.6	6.5	6.2	5.9	5.5
Employer contributions to private health insurance premiums <sup>3</sup>	—	4.7	1.8	2.3	0.4	4.5	4.0	3.8	4.8	6.1	4.3	3.8	4.4	6.8	6.5	6.1	5.7
Other <sup>4</sup>	—	2.8	0.2	-6.5	0.3	3.3	2.2	1.7	3.3	4.5	5.7	5.7	5.5	5.1	5.0	5.2	4.9
Household	—	5.5	5.1	0.7	3.0	2.8	4.5	3.2	0.7	5.1	4.5	5.8	6.5	6.3	6.0	6.1	5.8
Household private health insurance premiums <sup>5</sup>	—	5.1	8.8	2.0	3.8	1.8	5.0	3.7	-1.5	5.4	4.3	6.1	8.2	7.1	5.8	6.3	5.5
Medicare payroll taxes and premiums <sup>6</sup>	—	6.6	4.7	-0.5	3.7	4.3	4.6	3.2	8.3	8.3	7.8	7.7	7.5	7.1	6.9	6.7	6.7
Out-of-pocket health spending	—	5.3	2.4	0.1	2.1	2.8	4.1	2.7	-1.5	3.0	2.6	4.1	4.2	5.1	5.6	5.5	5.4
Other private revenues <sup>7</sup>	—	12.2	0.8	-3.2	3.7	3.2	7.4	4.9	4.5	4.8	5.9	6.5	6.8	6.5	6.4	5.9	5.3
<b>Government</b>	—	6.8	7.0	9.4	6.3	4.5	3.2	4.3	10.5	6.4	6.7	6.5	6.7	6.6	7.2	6.9	7.5
Federal government	—	6.5	10.1	17.0	7.5	1.3	-0.3	5.0	13.8	6.8	7.2	6.7	7.3	6.5	7.4	7.5	8.4
Employer contributions to private health insurance premiums	—	1.5	2.0	6.5	6.3	8.0	3.3	2.4	2.8	3.3	3.2	3.8	3.8	5.1	5.4	5.2	4.9
Employer payroll taxes paid to Medicare hospital insurance trust fund	—	3.0	5.7	3.9	6.0	0.5	0.1	0.9	3.9	4.2	4.2	4.2	4.8	4.6	4.3	3.8	3.7
Medicare <sup>8</sup>	—	8.2	14.3	18.5	6.5	6.8	4.9	4.7	2.9	2.7	5.9	7.3	8.9	7.5	9.5	9.6	12.3
Medicaid <sup>9</sup>	—	6.8	9.6	21.7	8.0	-7.0	-6.5	6.7	16.8	9.6	7.9	6.0	6.5	6.0	6.3	6.6	6.6
Other programs <sup>10</sup>	—	4.8	7.1	10.5	8.2	5.3	-0.1	3.9	28.9	8.9	8.3	7.2	7.0	6.1	6.5	6.2	6.3
State and local government	—	7.4	2.8	-1.3	4.4	10.1	8.8	3.4	5.6	5.8	6.0	6.1	5.7	6.8	6.8	6.1	5.8
Employer contributions to private health insurance premiums <sup>3</sup>	—	6.7	2.2	5.9	11.7	3.1	5.1	2.8	3.5	4.1	4.2	4.6	4.9	6.3	6.5	6.1	5.7
Employer payroll taxes paid to Medicare hospital insurance trust fund	—	6.9	4.0	2.1	0.4	0.1	1.4	3.2	4.4	5.9	6.6	6.5	6.2	5.8	5.2	4.9	4.8
Medicaid	—	5.8	0.6	-10.2	2.9	22.5	14.9	2.0	5.6	6.2	6.9	7.4	6.3	8.0	7.8	6.7	6.7
Other programs <sup>11</sup>	—	9.8	5.8	1.6	-0.5	6.1	6.1	5.7	7.6	6.8	6.5	6.1	5.7	5.9	5.9	5.5	5.0

<sup>1</sup>Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.<sup>2</sup>Projected.<sup>3</sup>Includes premiums paid on behalf of employees<sup>4</sup>Includes employer Medicare hospital insurance payroll taxes, one half self-employment payroll taxes, temporary disability insurance, workers' compensation, and worksite health care.<sup>5</sup>Includes household contributions to employer-sponsored health insurance, health insurance purchased through Exchanges, and other private health insurance.<sup>6</sup>Includes employee and self-employment payroll taxes and premiums paid to Medicare hospital insurance and supplementary medical insurance trust funds.<sup>7</sup>Includes health-related philanthropic support, non-operating revenue, investment income, and privately funded structures and equipment.<sup>8</sup>Includes trust fund interest income, federal general revenue contributions to Medicare less the net change in the trust fund balance, and payments for the Retiree Drug Subsidy. Excludes Medicare hospital insurance trust fund payroll taxes and premiums.<sup>9</sup>Includes Medicaid buy-ins for the dually eligible Medicare premiums.<sup>10</sup>Includes maternal and child health, Children's Health Insurance Program (Titles XIX and XXI), vocational rehabilitation, Substance Abuse and Mental Health Services Administration, Indian Health Service, federal workers' compensation, other federal<sup>11</sup>Includes state phase-down payments, maternal and child health, public and general assistance, Children's Health Insurance Program (Titles XIX and XXI), vocational rehabilitation, other state and local programs, public health activities, research, and

NOTE: Numbers may not add to totals due to rounding. Percent changes are calculated from unrounded data.

SOURCE: Centers for Medicare &amp; Medicaid Services, Office of the Actuary, National Health Statistics Group

Table 17

Health Insurance Enrollment and Enrollment Growth Rates, Calendar Years, 2006-2022<sup>1</sup>

Spending (\$ billions)	2006	2007	2008	2009	2010	2011	2012 <sup>2</sup>	2013 <sup>2</sup>	2014 <sup>2</sup>	2015 <sup>2</sup>	2016 <sup>2</sup>	2017 <sup>2</sup>	2018 <sup>2</sup>	2019 <sup>2</sup>	2020 <sup>2</sup>	2021 <sup>2</sup>	2022 <sup>2</sup>
Medicare	\$404	\$434	\$468	\$500	\$522	\$554	\$580	\$604	\$635	\$669	\$715	\$767	\$828	\$886	\$955	\$1,029	\$1,123
Medicaid	307	326	345	375	398	408	417	437	490	531	571	608	647	691	739	788	839
CHIP	8	9	10	11	12	12	13	13	13	15	16	14	8	7	8	8	8
Other Public	274	288	303	314	327	339	349	362	378	398	418	445	476	505	535	567	600
Private Health Insurance	742	779	809	835	864	896	931	962	1,036	1,100	1,156	1,215	1,287	1,374	1,459	1,549	1,636
Employer-sponsored Insurance	705	743	772	794	819	851	884	914	956	1,009	1,051	1,092	1,141	1,218	1,298	1,378	1,458
Other Insurance <sup>3</sup>	37	36	37	41	44	46	47	48	80	91	106	123	146	156	162	171	179
Uninsured <sup>4</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Enrollment (in millions)</b>																	
Medicare	42.4	43.3	44.4	45.5	46.6	47.7	49.5	51.1	52.7	54.3	56.0	57.6	59.3	61.0	62.8	64.6	66.4
Medicaid	45.6	45.6	47.2	50.6	53.1	54.8	55.9	56.1	64.8	70.1	73.6	74.7	75.6	76.2	76.8	77.4	77.9
CHIP	4.6	4.9	5.0	5.3	5.5	5.7	5.9	6.1	6.0	6.2	6.4	5.4	2.9	2.3	2.9	2.7	2.6
Other Public	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Health Insurance	197.0	197.5	195.9	189.7	186.3	187.3	187.3	187.7	190.6	195.4	197.9	200.2	204.0	205.8	206.4	207.3	208.0
Employer-sponsored Insurance	178.8	179.3	177.3	170.8	166.6	167.1	167.4	168.2	168.8	172.4	172.6	172.5	172.8	174.5	175.7	176.8	177.7
Other Insurance <sup>3</sup>	19.9	19.4	19.8	20.4	21.1	20.5	20.2	19.8	22.2	24.0	26.3	28.9	32.4	32.6	32.0	32.1	32.0
Uninsured <sup>4</sup>	42.4	41.1	42.2	45.9	48.1	45.6	45.7	46.0	34.9	27.3	25.0	24.7	24.0	23.9	23.8	23.7	23.6
Insured Share of US Population	85.8%	86.4%	86.1%	85.0%	84.4%	85.3%	85.4%	85.4%	89.1%	91.5%	92.3%	92.5%	92.7%	92.8%	92.9%	93.0%	93.1%
<b>Spending per Enrollee (\$)</b>																	
Medicare	9,531	10,021	10,549	11,006	11,204	11,610	11,722	11,829	12,051	12,318	12,775	13,315	13,957	14,515	15,207	15,938	16,914
Medicaid	6,736	7,150	7,308	7,412	7,483	7,434	7,452	7,784	7,565	7,572	7,761	8,145	8,557	9,066	9,619	10,179	10,777
CHIP	1,831	1,871	2,023	2,078	2,119	2,127	2,134	2,187	2,233	2,355	2,438	2,537	2,621	2,826	2,862	3,000	3,115
Other Public	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Health Insurance	3,764	3,945	4,132	4,402	4,637	4,786	4,969	5,128	5,435	5,628	5,844	6,066	6,311	6,675	7,072	7,473	7,869
Employer-sponsored Private Health Insur.	3,942	4,144	4,358	4,653	4,916	5,090	5,279	5,435	5,664	5,856	6,087	6,330	6,605	6,980	7,384	7,796	8,204
Other Private Health Insurance <sup>3</sup>	1,856	1,855	1,868	1,986	2,109	2,225	2,313	2,434	3,588	3,781	4,018	4,256	4,514	4,782	5,054	5,338	5,587
Uninsured <sup>4</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Annual Growth Rates (%)</b>																	
<b>Spending</b>																	
Medicare	—	7.4%	8.0%	6.9%	4.3%	6.2%	4.6%	4.2%	5.1%	5.4%	6.8%	7.3%	7.9%	7.0%	7.8%	7.8%	9.1%
Medicaid	—	6.3	5.8	8.8	5.9	2.5	2.2	4.8	12.2	8.3	7.6	6.5	6.4	6.8	6.9	6.6	6.6
CHIP	—	9.0	12.0	8.8	5.1	3.0	4.3	6.9	0.0	9.0	6.8	-12.2	-44.5	-14.5	27.7	-2.4	0.0
Other Public	—	5.3	5.2	3.5	4.2	3.5	3.1	3.8	4.5	5.3	5.0	6.4	6.8	6.2	5.9	6.0	5.9
Private Health Insurance	—	5.0	3.9	3.2	3.4	3.8	3.8	3.4	7.7	6.2	5.1	5.0	6.0	6.7	6.2	6.2	5.6
Employer-sponsored Private Health Insur.	—	5.4	4.0	2.9	3.1	3.8	3.9	3.4	4.6	5.6	4.1	3.9	4.5	6.7	6.5	6.2	5.8
Other Private Health Insurance <sup>3</sup>	—	-2.9	3.1	9.4	9.7	2.8	2.3	3.2	65.2	13.7	16.7	16.3	19.0	6.7	3.8	5.7	4.2
Uninsured <sup>4</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Enrollment</b>																	
Medicare	—	2.1%	2.6%	2.4%	2.5%	2.5%	3.6%	3.2%	3.2%	3.1%	3.0%	3.0%	2.9%	2.9%	2.9%	2.9%	2.8%
Medicaid	—	0.1	3.5	7.3	4.9	3.2	2.0	0.3	15.5	8.2	4.9	1.5	1.3	0.8	0.8	0.7	0.6
CHIP	—	6.7	3.6	5.9	3.0	2.6	4.0	4.3	-2.0	3.3	3.2	-15.6	-46.3	-20.7	26.1	-6.9	-3.7
Other Public	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Health Insurance	—	0.2	-0.8	-3.2	-1.8	0.5	0.0	0.2	1.6	2.6	1.2	1.2	1.9	0.9	0.3	0.5	0.3
Employer-sponsored Private Health Insur.	—	0.3	-1.1	-3.7	-2.4	0.3	0.2	0.4	0.4	2.1	0.1	-0.1	0.2	1.0	0.7	0.6	0.5
Other Private Health Insurance <sup>3</sup>	—	-2.8	2.4	2.9	3.3	-2.6	-1.6	-2.0	12.1	7.9	9.8	9.8	12.2	0.7	-1.8	0.1	-0.4
Uninsured <sup>4</sup>	—	-3.1	2.7	8.9	4.7	-5.1	0.1	0.8	-24.2	-21.7	-8.5	-1.2	-2.7	-0.7	-0.4	-0.3	-0.4
Insured Share of US Population	—	0.7	-0.3	-1.3	-0.7	1.1	0.1	0.0	4.2	2.7	0.9	0.2	0.3	0.1	0.1	0.1	0.1
<b>Spending per Enrollee</b>																	
Medicare	—	5.1%	5.3%	4.3%	1.8%	3.6%	1.0%	0.9%	1.9%	2.2%	3.7%	4.2%	4.8%	4.0%	4.8%	4.8%	6.1%
Medicaid	—	6.2	2.2	1.4	1.0	-0.7	0.2	4.5	-2.8	0.1	2.5	4.9	5.1	6.0	6.1	5.8	5.9
CHIP	—	2.2	8.1	2.7	2.0	0.3	0.3	2.5	2.1	5.4	3.5	4.1	3.3	7.8	1.3	4.8	3.8
Other Public	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Health Insurance	—	4.8	4.8	6.5	5.3	3.2	3.8	3.2	6.0	3.5	3.8	3.8	4.0	5.8	5.9	5.7	5.3
Employer-sponsored Private Health Insur.	—	5.1	5.2	6.8	5.7	3.5	3.7	3.0	4.2	3.4	3.9	4.0	4.3	5.7	5.8	5.6	5.2
Other Private Health Insurance <sup>3</sup>	—	-0.0	0.7	6.3	6.2	5.5	3.9	5.2	47.4	5.4	6.3	5.9	6.1	5.9	5.7	5.6	4.7
Uninsured <sup>4</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup>Projections include effects of the Affordable Care Act and an alternative to the sustainable growth rate.<sup>2</sup>Projected.<sup>3</sup>Other private health insurance includes those with Medicare supplemental coverage and individually-purchased plans, including coverage purchased through the Marketplaces.<sup>4</sup>Uninsured spending on healthcare cannot be estimated or projected due to data limitations.

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

SOURCE: Centers for Medicare &amp; Medicaid Services, Office of the Actuary, National Health Statistics Group.