

**Table 2**  
**National Health Expenditures: Aggregate, Annual Percent Change, Percent Distribution and Per Capita Amounts, by Type of Expenditure: Selected Calendar Years 1960-2017**

Type of Expenditure	1960	1970	1980	1990	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	<b>Amount in Billions</b>																					
<b>National Health Expenditures</b>	\$27.2	\$74.6	\$255.3	\$721.4	\$1,369.2	\$1,486.2	\$1,628.7	\$1,767.6	\$1,895.8	\$2,023.8	\$2,156.3	\$2,295.4	\$2,399.3	\$2,495.6	\$2,598.6	\$2,690.6	\$2,798.0	\$2,881.8	\$3,030.9	\$3,205.9	\$3,361.1	\$3,492.1
<b>Health Consumption Expenditures</b>	24.7	67.0	235.5	674.1	1,285.9	1,398.8	1,531.9	1,663.9	1,784.4	1,904.1	2,031.1	2,157.0	2,251.3	2,356.6	2,455.9	2,541.3	2,644.9	2,728.6	2,881.1	3,051.5	3,202.9	3,324.5
<b>Personal Health Care</b>	23.3	63.1	217.0	615.3	1,161.5	1,261.4	1,367.1	1,477.2	1,587.5	1,695.7	1,804.3	1,918.4	2,010.7	2,114.6	2,196.1	2,274.1	2,367.4	2,438.0	2,561.5	2,717.8	2,851.9	2,961.0
Hospital Care	9.0	27.2	100.5	250.4	415.5	449.4	486.5	525.9	565.3	608.6	651.2	691.9	725.6	779.6	822.3	851.9	902.5	937.6	978.2	1,034.5	1,092.8	1,142.6
Professional Services	7.9	19.8	64.5	207.3	387.0	420.7	454.6	487.1	521.8	553.0	581.8	615.3	649.1	667.8	688.3	716.6	743.2	759.4	792.5	838.0	884.0	920.0
Physician and Clinical Services	5.6	14.3	47.7	158.4	288.2	312.7	337.7	364.3	389.4	413.0	434.7	457.5	481.9	497.7	512.6	535.9	557.1	569.6	595.7	631.2	666.5	694.3
Other Professional Services	0.4	0.7	3.5	17.3	36.6	40.3	43.3	46.5	50.2	52.8	55.3	60.1	64.5	67.0	69.9	72.8	76.4	78.7	83.0	87.8	92.4	96.6
Dental Services	2.0	4.7	13.3	31.6	62.1	67.7	73.6	76.3	82.2	87.2	91.8	97.7	102.7	103.1	105.9	108.0	109.7	111.1	113.8	118.9	125.1	129.1
Other Health, Residential, and Personal Care <sup>1</sup>	0.4	1.3	8.4	23.8	63.9	70.0	76.7	82.5	89.3	95.0	101.1	108.3	114.5	123.4	129.1	131.7	139.1	144.3	151.5	164.7	173.4	183.1
Home Health Care <sup>2</sup>	0.1	0.2	2.4	12.5	32.3	34.3	36.5	40.2	44.6	49.3	52.1	57.5	62.3	67.7	71.6	74.6	78.3	81.4	84.8	89.2	93.1	97.0
Nursing Care Facilities and Continuing Care Retirement Communities <sup>2,3</sup>	0.8	4.0	15.3	44.7	85.0	90.8	94.5	100.1	105.1	111.4	115.9	124.9	130.5	135.2	140.5	145.4	147.4	149.0	152.4	158.1	163.0	166.3
Retail Outlet Sales of Medical Products	5.0	10.6	25.9	76.5	177.8	196.4	218.3	241.4	261.3	278.3	302.3	320.5	328.6	340.9	344.3	353.9	356.8	366.3	402.1	433.3	445.6	451.9
Prescription Drugs	2.7	5.5	12.0	40.3	121.0	139.0	157.9	176.7	192.8	205.2	224.1	235.7	241.5	252.7	253.1	258.8	259.2	265.2	297.9	324.5	332.0	333.4
Durable Medical Equipment	0.7	1.7	4.1	13.8	25.2	25.1	27.1	28.5	30.4	32.4	34.4	37.1	37.7	37.8	39.9	42.3	43.7	45.1	46.7	48.6	51.0	54.4
Other Non-Durable Medical Products	1.6	3.3	9.8	22.4	31.6	32.2	33.3	36.2	38.1	40.8	43.7	47.8	49.5	50.4	51.3	52.9	53.9	56.0	57.5	60.2	62.7	64.1
Government Administration <sup>4</sup>	0.1	0.7	2.8	7.2	17.1	19.6	22.6	25.1	27.1	28.2	28.8	29.2	29.3	29.6	30.2	32.9	34.2	37.4	42.1	42.7	44.7	45.0
Net Cost of Health Insurance <sup>5</sup>	1.0	1.9	9.3	31.6	64.2	71.0	90.0	107.3	114.9	122.9	137.2	143.4	139.7	138.2	154.0	159.8	166.1	174.2	196.0	207.7	220.7	229.5
Government Public Health Activities	0.4	1.4	6.4	20.0	43.0	46.8	52.2	54.2	54.9	57.3	60.9	66.0	71.6	74.2	75.7	74.4	77.2	79.1	81.4	83.3	85.6	88.9
<b>Investment</b>	2.5	7.5	19.9	47.3	83.3	87.4	96.8	103.7	111.4	119.7	125.2	138.4	148.0	138.9	142.7	149.4	153.2	153.2	149.9	154.4	158.2	167.6
Research <sup>6</sup>	0.7	2.0	5.4	12.7	25.5	28.5	32.0	34.8	38.6	40.3	41.2	42.6	44.3	45.3	49.1	49.6	48.4	46.7	46.0	46.5	47.6	50.7
Structures and Equipment	1.8	5.6	14.4	34.6	57.8	58.9	64.8	68.9	72.8	79.4	84.0	95.8	103.7	93.6	93.5	99.8	104.8	106.5	103.8	107.9	110.6	116.9
	<b>Average Annual Percent Change from Previous Year Shown</b>																					
<b>National Health Expenditures</b>	10.6%	13.1%	10.9%	6.6%	8.5%	9.6%	8.5%	7.3%	6.8%	6.5%	6.5%	4.5%	4.0%	4.1%	3.5%	4.0%	3.0%	5.2%	5.8%	4.8%	3.9%	
<b>Health Consumption Expenditures</b>	10.5	13.4	11.1	6.7	8.8	9.5	8.6	7.2	6.7	6.7	6.2	4.4	4.7	4.2	3.5	4.1	3.2	5.6	5.9	5.0	3.8	
<b>Personal Health Care</b>	10.5	13.2	11.0	6.6	8.6	8.4	8.1	7.5	6.8	6.4	6.3	4.8	5.2	3.9	3.6	4.1	3.0	5.1	6.1	4.9	3.8	
Hospital Care	11.7	14.0	9.6	5.2	8.1	8.3	8.1	7.5	7.7	7.0	6.2	4.9	7.4	5.5	3.6	6.0	3.9	4.3	5.8	5.6	4.6	
Professional Services	9.6	12.6	12.4	6.4	8.7	8.1	7.1	7.1	6.0	5.2	5.8	5.5	2.9	3.1	4.1	3.7	2.2	4.4	5.7	5.5	4.1	
Physician and Clinical Services	9.9	12.8	12.7	6.2	8.5	8.0	7.9	6.9	6.1	5.3	5.2	5.3	3.3	3.0	4.5	4.0	2.2	4.6	6.0	5.6	4.2	
Other Professional Services	6.3	17.0	17.4	7.8	9.9	7.6	7.3	7.9	5.1	4.7	8.7	7.4	4.0	4.3	4.2	5.0	3.0	5.4	5.9	5.1	4.6	
Dental Services	9.0	11.0	9.0	7.0	9.0	8.8	3.6	7.7	6.1	5.2	6.5	5.1	0.4	2.7	2.0	1.6	1.2	2.5	4.5	5.2	3.2	
Other Health, Residential, and Personal Care <sup>1</sup>	11.5	20.5	11.0	10.4	9.4	9.6	7.6	8.3	6.4	6.4	7.2	5.7	7.7	4.6	2.0	5.6	3.7	5.0	8.7	5.3	5.6	
Home Health Care <sup>2</sup>	14.5	26.9	18.1	9.9	6.1	6.4	10.2	11.1	10.5	5.5	10.4	8.5	8.6	5.7	4.2	4.9	3.9	4.2	5.3	4.3	4.3	
Nursing Care Facilities and Continuing Care Retirement Communities <sup>2,3</sup>	17.4	14.2	11.4	6.6	6.7	4.1	5.9	5.0	6.0	4.0	7.8	4.4	3.6	3.9	3.5	1.4	1.1	2.3	3.8	3.1	2.0	
Retail Outlet Sales of Medical Products	7.7	9.4	11.4	8.8	10.5	11.2	10.5	8.3	6.5	8.6	6.0	2.5	3.7	1.0	2.8	0.8	2.7	9.8	7.7	2.9	1.4	
Prescription Drugs	7.5	8.2	12.8	11.6	14.8	13.6	11.9	9.2	6.4	9.2	5.2	2.5	4.7	0.1	2.2	0.2	2.3	12.4	8.9	2.3	0.4	
Durable Medical Equipment	9.0	8.8	13.0	6.2	-0.1	7.9	5.1	6.5	6.6	6.3	7.7	1.6	0.4	5.6	5.8	3.4	3.2	3.6	4.1	4.9	6.8	
Other Non-Durable Medical Products	7.4	11.4	8.6	3.5	2.2	3.2	8.7	5.2	7.1	7.2	9.2	3.6	1.8	1.8	3.1	2.0	3.9	2.7	4.7	4.1	2.2	
Government Administration <sup>4</sup>	30.0	14.1	10.0	9.0	14.7	15.1	11.4	7.6	4.3	1.9	1.4	0.4	1.2	1.9	9.0	3.9	9.5	12.6	1.4	4.8	0.5	
Net Cost of Health Insurance <sup>5</sup>	6.4	17.2	13.0	7.4	10.7	26.7	19.2	7.1	6.9	11.6	4.6	-2.6	-1.1	11.4	3.8	3.9	4.8	12.5	6.0	6.2	4.0	
Government Public Health Activities	13.8	16.9	12.0	8.0	8.7	11.6	3.9	1.3	4.2	6.4	8.3	8.5	3.7	2.0	-1.7	3.7	2.4	3.0	2.3	2.7	3.9	
<b>Investment</b>	11.6	10.2	9.1	5.8	4.9	10.8	7.2	7.4	7.5	4.5	10.6	6.9	-6.1	2.7	4.7	2.5	0.0	-2.2	3.0	2.4	6.0	
Research <sup>6</sup>	10.9	10.8	8.9	7.2	11.9	12.3	8.8	10.7	4.5	2.1	3.4	4.0	2.4	8.3	0.9	-2.4	-3.5	-1.3	1.1	2.3	6.5	
Structures and Equipment	11.9	10.0	9.2	5.3	1.8	10.0	6.4	5.7	9.1	5.8	14.1	8.3	-9.8	-0.1	6.7	5.0	1.6	-2.5	3.9	2.5	5.7	

**Table 2 - Continued**  
**National Health Expenditures; Aggregate, Annual Percent Change, Percent Distribution and Per Capita Amounts, by Type of Expenditure: Selected Calendar Years 1960-2017**

Type of Expenditure	1960	1970	1980	1990	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	<b>Percent Distribution</b>																					
<b>National Health Expenditures</b>	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
<b>Health Consumption Expenditures</b>	90.8	89.9	92.2	93.4	93.9	94.1	94.1	94.1	94.1	94.1	94.2	94.0	93.8	94.4	94.5	94.4	94.5	94.7	95.1	95.2	95.3	95.2
Personal Health Care	85.5	84.6	85.0	85.3	84.8	84.9	83.9	83.6	83.7	83.8	83.7	83.6	83.8	84.7	84.5	84.5	84.6	84.6	84.5	84.8	84.9	84.8
Hospital Care	33.0	36.4	39.4	34.7	30.3	30.2	29.9	29.8	29.8	30.1	30.2	30.1	30.2	31.2	31.6	31.7	32.3	32.5	32.3	32.3	32.5	32.7
Professional Services	29.1	26.5	25.3	28.7	28.3	28.3	27.9	27.6	27.5	27.3	27.0	26.8	27.1	26.8	26.5	26.6	26.6	26.4	26.1	26.1	26.3	26.3
Physician and Clinical Services	20.4	19.2	18.7	22.0	21.0	21.0	20.7	20.6	20.5	20.4	20.2	19.9	20.1	19.9	19.7	19.9	19.9	19.8	19.7	19.7	19.8	19.9
Other Professional Services	1.4	1.0	1.4	2.4	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8
Dental Services	7.3	6.3	5.2	4.4	4.5	4.6	4.5	4.3	4.3	4.3	4.3	4.3	4.3	4.1	4.1	4.0	3.9	3.9	3.8	3.7	3.7	3.7
Other Health, Residential, and Personal Care <sup>1</sup>	1.6	1.7	3.3	3.3	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.9	5.0	4.9	5.0	5.0	5.1	5.2	5.2	5.2
Home Health Care <sup>2</sup>	0.2	0.3	0.9	1.7	2.4	2.3	2.2	2.3	2.4	2.4	2.4	2.5	2.6	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Nursing Care Facilities and Continuing Care Retirement Communities <sup>2,3</sup>	3.0	5.4	6.0	6.2	6.2	6.1	5.8	5.7	5.5	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.2	5.0	4.9	4.9	4.8
Retail Outlet Sales of Medical Products	18.5	14.2	10.1	10.6	13.0	13.2	13.4	13.7	13.8	13.8	14.0	14.0	13.7	13.7	13.2	13.2	12.8	12.7	13.3	13.5	13.3	12.9
Prescription Drugs	9.8	7.4	4.7	5.6	8.8	9.4	9.7	10.0	10.2	10.1	10.4	10.3	10.1	10.1	9.7	9.6	9.3	9.2	9.8	10.1	9.9	9.5
Durable Medical Equipment	2.7	2.3	1.6	1.9	1.8	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.6	1.6	1.6	1.5	1.5	1.5	1.6
Other Non-Durable Medical Products	6.0	4.5	3.8	3.1	2.3	2.2	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.8
Government Administration <sup>4</sup>	0.2	1.0	1.1	1.0	1.2	1.3	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.3	1.4	1.3	1.3	1.3
Net Cost of Health Insurance <sup>5</sup>	3.7	2.5	3.6	4.4	4.7	4.8	5.5	6.1	6.1	6.1	6.4	6.2	5.8	5.5	5.9	5.9	5.9	6.0	6.5	6.5	6.6	6.6
Government Public Health Activities	1.4	1.8	2.5	2.8	3.1	3.1	3.2	3.1	2.9	2.8	2.8	2.9	3.0	3.0	2.9	2.8	2.8	2.7	2.7	2.6	2.5	2.5
<b>Investment</b>	9.2	10.1	7.8	6.6	6.1	5.9	5.9	5.9	5.9	5.9	5.8	6.0	6.2	5.6	5.5	5.6	5.5	5.3	4.9	4.8	4.7	4.8
Research <sup>6</sup>	2.6	2.6	2.1	1.8	1.9	1.9	2.0	2.0	2.0	2.0	1.9	1.9	1.8	1.8	1.9	1.8	1.7	1.6	1.5	1.5	1.4	1.5
Structures and Equipment	6.7	7.5	5.7	4.8	4.2	4.0	4.0	3.9	3.8	3.9	3.9	4.2	4.3	3.8	3.6	3.7	3.7	3.7	3.4	3.4	3.3	3.3
	<b>Per Capita Amount</b>																					
<b>National Health Expenditures</b>	\$146	\$355	\$1,108	\$2,843	\$4,855	\$5,218	\$5,666	\$6,097	\$6,479	\$6,854	\$7,232	\$7,627	\$7,898	\$8,144	\$8,411	\$8,649	\$8,927	\$9,129	\$9,529	\$10,006	\$10,410	\$10,739
<b>Health Consumption Expenditures</b>	133	319	1,022	2,657	4,560	4,912	5,329	5,739	6,098	6,448	6,813	7,167	7,410	7,690	7,950	8,169	8,438	8,644	9,057	9,524	9,920	10,224
Personal Health Care	125	300	942	2,425	4,119	4,429	4,756	5,095	5,425	5,743	6,052	6,375	6,618	6,901	7,108	7,310	7,553	7,723	8,053	8,482	8,833	9,106
Hospital Care	48	129	436	987	1,474	1,578	1,692	1,814	1,932	2,061	2,184	2,299	2,389	2,544	2,662	2,738	2,879	2,970	3,075	3,229	3,385	3,514
Professional Services	43	94	280	817	1,372	1,477	1,582	1,680	1,783	1,873	1,951	2,045	2,137	2,179	2,228	2,304	2,371	2,405	2,491	2,615	2,738	2,829
Physician and Clinical Services	30	68	207	624	1,022	1,098	1,175	1,257	1,331	1,399	1,458	1,520	1,586	1,624	1,659	1,722	1,777	1,804	1,873	1,970	2,064	2,135
Other Professional Services	2	3	15	68	130	141	151	160	172	179	185	200	212	219	226	234	244	249	261	274	286	297
Dental Services	11	22	58	125	220	238	256	263	281	295	308	325	338	336	343	347	350	352	358	371	387	397
Other Health, Residential, and Personal Care <sup>1</sup>	1	2	6	36	94	227	246	267	285	305	322	339	360	377	403	418	423	444	457	476	514	537
Home Health Care <sup>2</sup>	0	1	10	49	115	120	127	139	153	167	175	191	205	221	232	240	250	258	266	278	288	298
Nursing Care Facilities and Continuing Care Retirement Communities <sup>2,3</sup>	4	19	66	176	302	319	329	345	359	377	389	415	429	441	455	467	470	472	479	493	505	511
Retail Outlet Sales of Medical Products	27	50	112	302	630	690	760	832	893	943	1,014	1,065	1,082	1,113	1,114	1,138	1,138	1,160	1,264	1,352	1,380	1,390
Prescription Drugs	14	26	52	159	429	488	549	609	659	695	752	783	795	825	819	832	827	840	937	1,013	1,028	1,025
Durable Medical Equipment	4	8	18	54	89	88	94	98	104	110	115	123	124	123	129	136	139	143	147	152	158	167
Other Non-Durable Medical Products	9	16	43	88	112	113	116	125	130	138	147	159	163	164	166	170	172	177	181	188	194	197
Government Administration <sup>4</sup>	0	4	12	28	61	69	79	87	92	96	96	97	96	97	98	106	109	119	132	133	139	138
Net Cost of Health Insurance <sup>5</sup>	5	9	40	124	228	249	313	370	393	416	460	477	460	451	498	514	530	552	616	648	683	706
Government Public Health Activities	2	6	28	79	153	164	182	187	188	194	204	219	236	242	245	239	246	250	256	260	265	273
<b>Investment</b>	13	36	86	187	295	307	337	358	381	405	420	460	487	453	462	480	489	485	471	482	490	515
Research <sup>6</sup>	4	9	24	50	90	100	111	120	132	137	138	141	146	148	159	159	154	148	145	145	147	156
Structures and Equipment	10	26	63	137	205	207	225	238	249	269	282	318	341	305	303	321	334	337	326	337	342	360

<sup>1</sup> Includes expenditures for residential care facilities (NAICS 623210 and 623220), ambulance providers (NAICS 621910), medical care delivered in non-traditional settings (such as community centers, senior citizens centers, schools, and military field stations), and expenditures for Home and Community Based Waiver programs under Medicaid.

<sup>2</sup> Includes freestanding facilities only. Additional services of this type provided in hospital-based facilities are counted as hospital care.

<sup>3</sup> Includes care provided in nursing care facilities (NAICS 62311), continuing care retirement communities (623311), state and local government nursing facilities, and nursing facilities operated by the Department of Veterans Affairs.

<sup>4</sup> Includes all administrative costs (federal and state and local employees' salaries, contracted employees including fiscal intermediaries, rent and building costs, computer systems and programs, other materials and supplies, and other miscellaneous expenses) associated with insuring individuals enrolled in the following health insurance programs: Medicare, Medicaid, Children's Health Insurance Program, Department of Defense, Department of Veterans Affairs, Indian Health Service, workers' compensation, maternal and child health, vocational rehabilitation, Substance Abuse and Mental Health Services Administration, and other federal programs.

<sup>5</sup> Net cost of health insurance is calculated as the difference between CY incurred premiums earned and benefits paid for private health insurance. This includes administrative costs, and in some cases, additions to reserves, rate credits and dividends, premium taxes, and plan profits or losses. Also included in this category is the difference between premiums earned and benefits paid for the private health insurance companies that insure the enrollees of the following programs: Medicare, Medicaid, Children's Health Insurance Program, and workers' compensation (health portion only).

<sup>6</sup> Research and development expenditures of drug companies and other manufacturers and providers of medical equipment and supplies are excluded from "research expenditures" but are included in the expenditure class in which the product falls.

NOTE: Numbers may not add to totals due to rounding. Dollar amounts shown are in current dollars. Percent changes and percent distributions are calculated from unrounded data.

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