

Table 93. Gross domestic product, national health expenditures, per capita amounts, percent distribution, and average annual percent change: United States, selected years 1960–2016

Excel version (with more data years and standard errors when available): <https://www.cdc.gov/nchs/hus/contents2017.htm#093>.

[Data are compiled from various sources by the Centers for Medicare & Medicaid Services]

Gross domestic product and national health expenditures	1960	1970	1975	1980	1990	2000	2009	2015	2016
Amount in billions (dollars)									
Gross domestic product (GDP)	543	1,076	1,689	2,863	5,980	10,285	14,419	18,121	18,625
Deflator									
Price deflator for GDP ¹ (2009 = 100.0)	17.5	22.8	31.4	44.5	66.8	81.9	100.0	110.0	111.4
Amount in billions (dollars)									
National health expenditures	27.2	74.6	133.3	255.3	721.4	1,369.1	2,495.4	3,200.8	3,337.2
Health consumption expenditures	24.7	67.0	121.1	235.5	674.1	1,285.8	2,356.5	3,047.1	3,179.8
Personal health care	23.3	63.1	113.2	217.0	615.3	1,161.5	2,114.6	2,715.5	2,834.0
Government administration and net cost of private health insurance	1.1	2.6	4.9	12.1	38.7	81.2	167.7	249.9	263.7
Government public health activities	0.4	1.4	3.0	6.4	20.0	43.0	74.2	81.7	82.2
Investment ²	2.5	7.5	12.2	19.9	47.3	83.3	139.0	153.7	157.4
Deflator									
Chain-weighted national health expenditure deflator ¹ (2009 = 100.0)	---	---	---	---	---	---	100.0	111.3	112.8
Per capita amount in dollars									
National health expenditures	146	355	605	1,108	2,843	4,855	8,143	9,994	10,348
Health consumption expenditures	133	319	550	1,022	2,657	4,560	7,690	9,514	9,860
Personal health care	125	300	514	942	2,425	4,119	6,901	8,479	8,788
Government administration and net cost of private health insurance	6	13	22	52	153	288	547	780	818
Government public health activities	2	6	13	28	79	153	242	255	255
Investment ²	13	36	55	86	187	295	453	480	488
Percent									
National health expenditures as percent of GDP	5.0	6.9	7.9	8.9	12.1	13.3	17.3	17.7	17.9
Percent distribution									
National health expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Health consumption expenditures	90.8	89.9	90.9	92.2	93.4	93.9	94.4	95.2	95.3
Personal health care	85.5	84.6	84.9	85.0	85.3	84.8	84.7	84.8	84.9
Government administration and net cost of private health insurance	3.9	3.5	3.7	4.7	5.4	5.9	6.7	7.8	7.9
Government public health activities	1.4	1.8	2.2	2.5	2.8	3.1	3.0	2.6	2.5
Investment ²	9.2	10.1	9.1	7.8	6.6	6.1	5.6	4.8	4.7

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[Data are compiled from various sources by the Centers for Medicare & Medicaid Services]

Gross domestic product and national health expenditures	1960	1970	1975	1980	1990	2000	2009	2015	2016
	Average annual percent change from previous year shown ³								
GDP	...	7.1	9.4	11.1	7.6	5.6	3.8	3.9	2.8
National health expenditures	...	10.6	12.3	13.9	10.9	6.6	6.9	4.2	4.3
Health consumption expenditures	...	10.5	12.6	14.2	11.1	6.7	7.0	4.4	4.4
Personal health care	...	10.5	12.4	13.9	11.0	6.6	6.9	4.3	4.4
Government administration and net cost of private health insurance	...	9.4	13.3	19.6	12.4	7.7	8.4	6.9	5.5
Government public health activities	...	13.8	17.0	16.8	12.0	8.0	6.2	1.6	0.6
Investment ²	...	11.6	10.1	10.3	9.1	5.8	5.8	1.7	2.4
National health expenditures per capita	...	9.3	11.3	12.9	9.9	5.5	5.9	3.5	3.5
Health consumption expenditures	...	9.2	11.5	13.2	10.0	5.6	6.0	3.6	3.6
Personal health care	...	9.2	11.4	12.9	9.9	5.4	5.9	3.5	3.6
Government administration and net cost of private health insurance	...	8.1	12.3	18.5	11.3	6.6	7.4	6.1	4.8
Government public health activities	...	12.5	15.9	15.7	10.9	6.8	5.3	0.9	-0.1
Investment ²	...	10.3	9.1	9.3	8.0	4.7	4.9	0.9	1.7

--- Data not available.

... Category not applicable.

¹Year 2009 = 100.0. For more information on the detailed price series recommended for deflating each category of spending, see "National Health Expenditure Accounts Methodology Paper, 2016." Available from: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/downloads/dsm-16.pdf>.

²Investment consists of research and structures and equipment.

³See Appendix II, Average annual rate of change (percent change).

NOTES: Dollar amounts shown are in current dollars. See Appendix II, Gross domestic product (GDP); Health expenditures, national. Percentages are calculated using unrounded data. Estimates may not add to totals because of rounding. Census resident population is used to calculate per capita. For more information on national health expenditure categories, sources, and methods, see "National Health Expenditure Accounts: Methodology Paper, 2016." See Appendix I, National Health Expenditure Accounts (NHEA). Data have been revised and differ from previous editions of *Health, United States*.

SOURCE: Centers for Medicare & Medicaid Services, Office of the Actuary, National Health Statistics Group, National Health Expenditure Accounts, National health expenditures aggregate. Available from: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/NationalHealthAccountsHistorical.html>. Accessed on December 18, 2017; U.S. Department of Commerce, Bureau of Economic Analysis, National Economic Accounts, National Income and Product Accounts, Table 1.1.4. Available from: <https://www.bea.gov/iTable/iTable.cfm?reqid=19&step=2#reqid=19&step=3&isuri=1&1921=survey&1903=4>. Accessed on December 18, 2017; Hartman M, Martin AB, Espinosa N, Catlin A, The National Health Expenditure Accounts Team. National health care spending in 2016: Spending and enrollment growth slow after initial coverage expansions. *Health Aff (Millwood)* 37(1):150–60. 2018. See Appendix I, National Health Expenditure Accounts (NHEA); National Income and Product Accounts (NIPA).