

Table 44. Gross domestic product, national health expenditures, per capita amounts, percent distribution, and average annual percent change: United States, selected years 1960–2018

Excel version (with more data years and standard errors when available): <https://www.cdc.gov/nchs/hus/contents2019.htm#Table-044>

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

Gross domestic product and national health expenditures	1960	1970	1980	1990	2000	2005	2010	2015	2017	2018
Amount (billions) (dollars)										
Gross domestic product (GDP)	542	1,073	2,857	5,963	10,252	13,037	14,992	18,225	19,519	20,580
Deflator										
Price deflator for GDP ¹ (2012 = 100.0).....	16.6	21.7	42.3	63.7	78.1	87.4	96.1	104.7	107.8	110.4
Amount (billions) (dollars)										
National health expenditures	27.2	74.6	255.3	721.4	1,369.2	2,023.8	2,593.2	3,199.6	3,487.3	3,649.4
Health consumption expenditures	24.7	67.0	235.5	674.1	1,285.9	1,904.1	2,450.5	3,045.5	3,319.0	3,475.0
Personal health care	23.3	63.1	217.0	615.3	1,161.5	1,695.7	2,191.4	2,710.2	2,954.5	3,075.5
Government administration and net cost of private health insurance.....	1.1	2.6	12.1	38.7	81.3	151.1	183.4	249.4	273.2	306.0
Government public health activities	0.4	1.4	6.4	20.0	43.0	57.3	75.7	85.8	91.4	93.5
Investment ²	2.5	7.5	19.9	47.3	83.3	119.7	142.7	154.1	168.3	174.4
Deflator										
Chain-weighted national health expenditure deflator ¹ (2012 = 100.0)	---	---	---	---	---	84.1	96.1	103.9	106.6	108.8
Per capita amount (dollars)										
National health expenditures	146	355	1,108	2,843	4,855	6,854	8,394	9,995	10,742	11,172
Health consumption expenditures	133	319	1,022	2,657	4,560	6,448	7,932	9,514	10,224	10,638
Personal health care	125	300	942	2,425	4,119	5,743	7,093	8,466	9,101	9,415
Government administration and net cost of private health insurance.....	6	13	52	153	288	512	594	779	841	937
Government public health activities	2	6	28	79	153	194	245	268	281	286
Investment ²	13	36	86	187	295	405	462	481	518	534
Percent										
National health expenditures as percent of GDP	5.0	6.9	8.9	12.1	13.4	15.5	17.3	17.6	17.9	17.7
Percent distribution										
National health expenditures	100.0	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	92.2	93.4	93.9	94.1	94.5	95.2	95.2	95.2
Personal health care	85.5	84.6	85.0	85.3	84.8	83.8	84.5	84.7	84.7	84.3
Government administration and net cost of private health insurance.....	3.9	3.5	4.7	5.4	5.9	7.5	7.1	7.8	7.8	8.4
Government public health activities	1.4	1.8	2.5	2.8	3.1	2.8	2.9	2.7	2.6	2.6
Investment ²	9.2	10.1	7.8	6.6	6.1	5.9	5.5	4.8	4.8	4.8
Average annual percent change from previous year shown ³										
GDP .....	...	7.1	10.3	7.6	5.6	4.9	2.8	4.0	3.5	5.4
National health expenditures .....	...	10.6	13.1	10.9	6.6	8.1	5.1	4.3	4.4	4.6
Health consumption expenditures .....	...	10.5	13.4	11.1	6.7	8.2	5.2	4.4	4.4	4.7
Personal health care .....	...	10.5	13.2	11.0	6.6	7.9	5.3	4.3	4.4	4.1
Government administration and net cost of private health insurance.....	...	9.4	16.4	12.4	7.7	13.2	4.0	6.3	4.6	12.0
Government public health activities .....	...	13.8	16.9	12.0	8.0	5.9	5.7	2.5	3.2	2.4
Investment ² .....	...	11.6	10.2	9.1	5.8	7.5	3.6	1.6	4.5	3.6
National health expenditures per capita .....	...	9.3	12.1	9.9	5.5	7.1	4.1	3.6	3.7	4.0
Health consumption expenditures .....	...	9.2	12.3	10.0	5.6	7.2	4.2	3.7	3.7	4.1
Personal health care .....	...	9.2	12.1	9.9	5.4	6.9	4.3	3.6	3.7	3.5
Government administration and net cost of private health insurance.....	...	8.1	15.4	11.3	6.6	12.2	3.0	5.6	3.9	11.3
Government public health activities	12.5	15.8	10.9	6.8	4.9	4.8	1.8	2.5	1.7
Investment ²	10.3	9.2	8.0	4.7	6.5	2.6	0.8	3.8	3.0

See footnotes at end of table.

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--- Data not available.

... Category not applicable.

¹For more information on the detailed price series recommended for deflating each category of spending, see "National Health Expenditure Accounts: Methodology Paper, 2018." Available from: <https://www.cms.gov/files/document/definitions-sources-and-methods.pdf>.

²Consists 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 amount. For more information on national health expenditure categories, sources, and methods, see "National Health Expenditure Accounts: Methodology Paper, 2018." Available from: <https://www.cms.gov/files/document/definitions-sources-and-methods.pdf>. 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>; U.S. Department of Commerce, Bureau of Economic Analysis, National Economic Accounts, National Income and Product Accounts, Table 1.1.4; and Hartman M, Martin AB, Benson J, Catlin A, National Health Expenditure Accounts Team. National health care spending in 2018: Growth driven by accelerations in Medicare and private insurance spending. *Health Aff (Millwood)* 39(1):8–17. 2020. See Appendix I, National Health Expenditure Accounts (NHEA); National Income and Product Accounts (NIPA).