

**Table 95. Personal health care expenditures, by source of funds and type of expenditure: 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#095>.

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

Type of personal health care expenditure and source of funds	1960	1970	1975	1980	1990	2000	2009	2015	2016
Amount in dollars									
Per capita	125	300	514	942	2,425	4,119	6,901	8,479	8,788
Amount in billions (dollars)									
All personal health care expenditures <sup>1</sup>	23.3	63.1	113.2	217.0	615.3	1,161.5	2,114.6	2,715.5	2,834.0
Out-of-pocket payments	12.9	25.0	37.3	58.1	137.9	198.9	293.7	339.3	352.5
Health insurance	6.6	29.6	62.1	132.1	402.9	843.8	1,636.9	2,151.4	2,243.9
Private health insurance	5.0	14.1	27.7	61.5	204.8	405.6	734.7	943.3	993.8
Medicare	...	7.3	15.6	36.3	107.3	216.3	470.3	607.1	625.3
Medicaid	...	5.0	12.8	24.7	69.7	186.9	346.2	485.8	505.2
Federal	...	2.7	7.0	13.7	40.3	109.3	230.6	305.8	319.2
State and local	...	2.3	5.8	11.0	29.4	77.6	115.6	180.0	186.1
CHIP <sup>2</sup>	...	...	...	...	...	2.5	9.5	12.2	14.0
Federal	...	...	...	...	...	1.8	6.7	9.1	12.7
State and local	...	...	...	...	...	0.8	2.8	3.1	1.3
Other health insurance programs <sup>3</sup>	1.7	3.3	5.9	9.6	21.2	32.3	76.2	103.0	105.6
Other third-party payers and programs <sup>4</sup>	3.7	8.5	13.9	26.7	74.5	118.9	183.9	224.8	237.6
Deflator									
Chain-weighted personal health care deflator <sup>5</sup> (2009 = 100.0)	9.3	13.5	18.6	28.5	56.3	75.7	100.0	110.7	112.0
Percent distribution									
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	55.7	39.6	32.9	26.8	22.4	17.1	13.9	12.5	12.4
Health insurance	28.5	47.0	54.8	60.9	65.5	72.6	77.4	79.2	79.2
Private health insurance	21.3	22.3	24.5	28.4	33.3	34.9	34.7	34.7	35.1
Medicare	...	11.5	13.8	16.7	17.4	18.6	22.2	22.4	22.1
Medicaid	...	8.0	11.3	11.4	11.3	16.1	16.4	17.9	17.8
Federal	...	4.3	6.2	6.3	6.6	9.4	10.9	11.3	11.3
State and local	...	3.7	5.1	5.1	4.8	6.7	5.5	6.6	6.6
CHIP <sup>2</sup>	...	...	...	...	...	0.2	0.5	0.4	0.5
Federal	...	...	...	...	...	0.2	0.3	0.3	0.4
State and local	...	...	...	...	...	0.1	0.1	0.1	0.0
Other health insurance programs <sup>3</sup>	7.2	5.2	5.2	4.4	3.4	2.8	3.6	3.8	3.7
Other third-party payers and programs <sup>4</sup>	15.8	13.4	12.2	12.3	12.1	10.2	8.7	8.3	8.4
Amount in billions (dollars)									
Hospital expenditures <sup>6</sup>	9.0	27.2	51.2	100.5	250.4	415.5	779.6	1,033.4	1,082.5
Percent distribution									
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	20.6	9.0	8.4	5.4	4.5	3.2	3.3	3.0	3.0
Health insurance	50.7	71.5	74.7	79.7	82.6	86.2	87.4	87.8	87.9
Private health insurance	35.6	32.5	33.2	36.6	38.5	33.9	36.6	38.7	39.4
Medicare	...	19.7	22.4	26.1	26.9	29.7	27.5	25.2	24.7
Medicaid	...	9.7	9.8	9.2	10.6	17.1	17.1	17.8	17.5
Federal	...	5.2	5.4	5.0	6.3	10.3	11.3	11.5	11.4
State and local	...	4.5	4.4	4.2	4.3	6.8	5.8	6.3	6.2
CHIP <sup>2</sup>	...	...	...	...	...	0.2	0.4	0.4	0.4
Federal	...	...	...	...	...	0.2	0.3	0.3	0.4
State and local	...	...	...	...	...	0.1	0.1	0.1	0.0

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Type of personal health care expenditure and source of funds	1960	1970	1975	1980	1990	2000	2009	2015	2016
All sources of funds—Con.	Percent distribution								
Other health insurance programs <sup>3</sup>	15.2	9.6	9.3	7.8	6.5	5.3	5.8	5.8	5.8
Other third-party payers and programs <sup>4</sup>	28.7	19.5	16.9	15.0	12.9	10.6	9.3	9.1	9.1
	Amount in billions (dollars)								
Physician and clinical expenditures	5.6	14.3	25.3	47.7	158.4	288.2	497.7	631.0	664.9
	Percent distribution								
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	59.5	45.1	35.9	29.8	18.9	11.1	9.1	9.0	8.9
Health insurance	33.1	48.8	55.2	59.8	67.8	76.4	80.5	81.4	81.2
Private health insurance	28.7	29.4	31.4	34.8	42.1	47.0	45.9	43.0	43.2
Medicare	...	11.5	13.7	17.4	19.2	20.4	22.5	22.9	22.6
Medicaid	...	4.5	7.0	5.1	4.4	6.7	8.1	11.0	10.9
Federal	...	2.4	3.9	2.9	2.6	3.9	5.6	7.7	7.7
State and local	...	2.1	3.2	2.2	1.8	2.7	2.5	3.3	3.2
CHIP <sup>2</sup>	...	...	...	...	...	0.3	0.6	0.6	0.6
Federal	...	...	...	...	...	0.2	0.4	0.4	0.5
State and local	...	...	...	...	...	0.1	0.2	0.1	0.1
Other health insurance programs <sup>3</sup>	4.4	3.4	3.1	2.4	2.1	2.1	3.4	3.9	3.9
Other third-party payers and programs <sup>4</sup>	7.4	6.1	8.9	10.4	13.3	12.5	10.3	9.6	10.0
	Amount in billions (dollars)								
Dental services expenditures	2.0	4.7	8.0	13.3	31.6	62.1	103.1	118.9	124.4
	Percent distribution								
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	96.0	90.0	81.4	65.8	48.3	44.2	41.5	40.3	40.1
Health insurance	3.2	9.5	17.9	33.4	51.2	55.3	58.0	59.3	59.5
Private health insurance	1.9	4.5	11.7	28.4	47.9	50.3	48.1	46.3	46.4
Medicare	...	...	...	...	...	0.1	0.3	0.4	0.4
Medicaid	...	3.4	4.5	3.8	2.4	3.9	7.4	9.7	9.7
Federal	...	1.8	2.5	2.1	1.3	2.2	5.0	6.4	6.5
State and local	...	1.6	2.0	1.7	1.0	1.7	2.4	3.3	3.3
CHIP <sup>2</sup>	...	...	...	...	...	0.4	0.7	1.4	1.5
Federal	...	...	...	...	...	0.3	0.5	1.0	1.4
State and local	...	...	...	...	...	0.1	0.2	0.3	0.1
Other health insurance programs <sup>3</sup>	1.3	1.6	1.6	1.2	0.9	0.6	1.4	1.6	1.4
Other third-party payers and programs <sup>4</sup>	0.8	0.4	0.7	0.8	0.6	0.6	0.5	0.4	0.4
	Amount in billions (dollars)								
Home health care expenditures <sup>7</sup>	0.1	0.2	0.6	2.4	12.5	32.3	67.7	88.8	92.4
	Percent distribution								
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	12.5	9.4	12.6	15.2	17.8	19.2	8.5	9.0	8.7
Health insurance	5.6	37.9	53.0	53.7	66.2	71.8	88.1	88.2	88.5
Private health insurance	2.5	3.0	7.7	14.7	22.8	24.0	7.5	10.6	10.4
Medicare	...	26.7	30.3	26.8	26.0	26.5	44.7	40.3	40.5
Medicaid	...	6.7	13.8	11.7	17.1	20.9	35.4	36.6	36.8
Federal	...	3.3	7.7	6.2	9.2	11.3	23.1	20.9	21.3
State and local	...	3.4	6.1	5.4	8.0	9.6	12.3	15.7	15.5

**Table 95. Personal health care expenditures, by source of funds and type of expenditure: 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#095>.

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

Type of personal health care expenditure and source of funds	1960	1970	1975	1980	1990	2000	2009	2015	2016
All sources of funds—Con.	Percent distribution								
CHIP <sup>2</sup>	...	...	...	...	...	0.0	0.0	0.1	0.1
Federal	...	...	...	...	...	0.0	0.0	0.0	0.1
State and local	...	...	...	...	...	0.0	0.0	0.0	0.0
Other health insurance programs <sup>3</sup>	3.1	1.4	1.1	0.5	0.3	0.3	0.4	0.7	0.7
Other third-party payers and programs <sup>4</sup>	81.9	52.7	34.4	31.1	16.0	9.0	3.3	2.7	2.8
Nursing care facilities and continuing care retirement communities expenditures <sup>8</sup>	Amount in billions (dollars)								
	0.8	4.0	8.0	15.3	44.7	85.0	135.2	158.1	162.7
	Percent distribution								
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	74.4	49.2	39.5	40.5	40.2	31.9	27.4	26.2	26.9
Health insurance	...	28.5	52.9	51.9	49.0	61.2	66.1	66.8	66.0
Private health insurance	...	0.2	0.5	1.3	6.2	8.8	7.3	8.8	9.1
Medicare	...	3.5	2.7	2.0	3.8	12.7	22.3	23.4	23.0
Medicaid	...	23.3	47.5	46.2	36.7	37.5	33.6	31.3	30.7
Federal	...	12.5	26.1	26.1	20.7	21.8	22.4	18.0	17.7
State and local	...	10.8	21.4	20.1	16.1	15.7	11.2	13.3	13.0
CHIP <sup>2</sup>	...	...	...	...	...	0.0	0.0	0.0	0.0
Federal	...	...	...	...	...	0.0	0.0	0.0	0.0
State and local	...	...	...	...	...	0.0	0.0	0.0	0.0
Other health insurance programs <sup>3</sup>	...	1.5	2.2	2.4	2.2	2.2	2.9	3.2	3.1
Other third-party payers and programs <sup>4</sup>	25.6	22.3	7.6	7.6	10.8	6.9	6.5	7.0	7.1
Prescription drug expenditures	Amount in billions (dollars)								
	2.7	5.5	8.1	12.0	40.3	121.0	252.7	324.5	328.6
	Percent distribution								
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	96.0	82.4	75.7	71.3	56.8	27.8	19.4	14.0	13.7
Health insurance	1.5	16.5	23.0	26.9	40.2	70.3	79.2	85.4	85.7
Private health insurance	1.3	8.8	12.0	15.0	27.0	50.5	46.0	43.6	43.4
Medicare	...	...	...	...	0.5	1.7	21.6	28.6	29.0
Medicaid	...	7.6	10.8	11.7	12.6	16.3	8.0	9.8	10.2
Federal	...	4.1	5.9	6.8	7.2	9.3	5.4	6.5	6.7
State and local	...	3.5	4.9	4.9	5.4	7.0	2.7	3.3	3.4
CHIP <sup>2</sup>	...	...	...	...	...	0.2	0.5	0.5	0.5
Federal	...	...	...	...	...	0.2	0.4	0.4	0.5
State and local	...	...	...	...	...	0.1	0.2	0.1	0.0
Other health insurance programs <sup>3</sup>	0.1	0.1	0.2	0.2	0.2	1.5	3.1	2.9	2.6
Other third-party payers and programs <sup>4</sup>	2.5	1.1	1.3	1.8	3.0	1.9	1.4	0.6	0.6
All other personal health care expenditures <sup>9</sup>	Amount in billions (dollars)								
	3.2	7.1	12.0	25.7	77.3	157.3	278.5	360.8	378.6

**Table 95. Personal health care expenditures, by source of funds and type of expenditure: 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#095>.

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

Type of personal health care expenditure and source of funds	1960	1970	1975	1980	1990	2000	2009	2015	2016
	Percent distribution								
All sources of funds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Out-of-pocket payments	84.6	74.2	66.8	56.9	49.7	37.6	31.6	30.2	30.2
Health insurance	4.1	9.1	16.6	25.7	33.7	45.0	52.2	54.9	55.0
Private health insurance	3.1	4.6	6.6	7.8	13.0	13.7	14.3	14.3	14.5
Medicare	...	1.0	1.9	2.8	5.5	8.1	10.3	10.1	9.8
Medicaid	...	3.0	7.6	14.8	15.0	22.8	27.0	29.7	29.9
Federal	...	1.6	4.2	8.1	8.5	13.0	18.0	17.4	17.5
State and local	...	1.4	3.4	6.7	6.4	9.8	9.0	12.4	12.4
CHIP <sup>2</sup>	...	...	...	...	...	0.2	0.4	0.5	0.5
Federal	...	...	...	...	...	0.1	0.3	0.4	0.5
State and local	...	...	...	...	...	0.1	0.1	0.1	0.0
Other health insurance programs <sup>3</sup>	1.1	0.5	0.4	0.3	0.2	0.2	0.2	0.3	0.3
Other third-party payers and programs <sup>4</sup>	11.2	16.7	16.6	17.4	16.6	17.4	16.2	14.9	14.8

... Category not applicable.

0.0 Quantity more than zero but less than 0.05.

<sup>1</sup>Includes all expenditures other than expenses for government administration, net cost of health insurance, public health activities, research, and structures and equipment.

<sup>2</sup>The Children's Health Insurance Program (CHIP) including Medicaid CHIP expansions.

<sup>3</sup>Includes Department of Defense and Department of Veterans Affairs.

<sup>4</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>5</sup>The personal health care deflator is calculated as a chain-weighted price index using the Producer Price Indexes for hospitals, offices of physicians, medical and diagnostic laboratories, home health care services, and nursing care facilities, and Consumer Price Indices specific to each of the remaining personal health care components. For more information on the detailed price series recommended for deflating each category of spending, see "National Health Expenditure Accounts: Methodology Paper, 2016" and "NHE Deflator Methodology Paper" (available from: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/Downloads/NHE-Deflator.pdf>).

<sup>6</sup>Includes expenditures for hospital-based nursing home and home health agency care.

<sup>7</sup>Includes expenditures for care in freestanding facilities only. Additional services of this type are provided in hospital-based facilities and are considered hospital care.

<sup>8</sup>Includes expenditures for care in freestanding nursing homes. Expenditures for care in hospital-based nursing homes are included with hospital care.

<sup>9</sup>Includes expenditures for other professional services, other nondurable medical products, durable medical equipment, and other health, residential, and personal care, not shown separately. See Appendix II, Health expenditures, national.

NOTES: Percentages may not add to totals because of rounding. Census resident population is used to calculate per capita. The Medicare and Medicaid programs began coverage in 1965. The Children's Health Insurance Program began coverage in 1997. For more information on national health expenditure sources and methods, 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>. 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. Available from: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/NationalHealthAccountsHistorical.html>. Accessed on December 28, 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).