

TABLE 17

Federal budget authority for Health (550) R&D and R&D plant: FYs 2017–19

(Millions of dollars and percent change)

Budget function and agency	2017 actual	2018 preliminary ^a	2019 proposed ^b	2017–18 (% change)	2018–19 (% change)
R&D and R&D plant	34,393	34,572	25,259	0.5	-26.9
Consumer and occupational health and safety (554)	392	411	411	4.8	0.0
Consumer Product Safety Commission	2	1	1	-50.0	0.0
Food and Drug Administration (HHS) ^{c,d}	390	410	410	5.1	0.0
Health care services and health research and training (551, 552)	34,001	34,161	24,848	0.5	-27.3
Department of Health and Human Services	33,538	33,660	24,226	0.4	-28.0
Agency for Healthcare Research and Quality	339	322	0	-5.0	-100.0
Centers for Disease Control and Prevention ^{e,f}	511	464	296	-9.2	-36.2
Departmental management (other)	116	131	158	12.9	20.6
Health Resources and Services Administration	30	30	22	0.0	-26.7
National Institutes of Health ^{g,h}	32,542	32,713	23,750	0.5	-27.4
Patient-Centered Outcomes Research Trust Fund ⁱ	463	501	622	8.2	24.2
R&D	34,255	34,379	25,014	0.4	-27.2
Consumer and occupational health and safety (554)	377	376	376	-0.3	0.0
Consumer Product Safety Commission	2	1	1	-50.0	0.0
Food and Drug Administration (HHS) ^{c,d}	375	375	375	0.0	0.0
Health care services and health research and training (551, 552)	33,878	34,003	24,638	0.4	-27.5
Department of Health and Human Services	33,415	33,502	24,016	0.3	-28.3
Agency for Healthcare Research and Quality	339	322	0	-5.0	-100.0
Centers for Disease Control and Prevention ^{e,f}	511	464	296	-9.2	-36.2
Departmental management (other)	116	131	158	12.9	20.6
Health Resources and Services Administration	30	30	22	0.0	-26.7
National Institutes of Health ^{g,h}	32,419	32,555	23,540	0.4	-27.7
Patient-Centered Outcomes Research Trust Fund ⁱ	463	501	622	8.2	24.2

HHS = Department of Health and Human Services.

^a The FY 2018 data are official estimates reflecting continuing resolution funding for FY 2018 and not the enacted omnibus spending bill for that year (Consolidated Appropriations Act, 2018, signed 23 March 2018). Most federal agencies did not prepare R&D estimates for FY 2018 based on the final spending figures in the omnibus.

^b Along with the regular budget request, the Administration issued an addendum adding \$75 billion into the total of nondefense spending in FY 2019, distributed among several agencies (but not all for increased R&D spending). The additional sums for R&D are not reflected in the data above.

^c While not reflected in the data displayed above, the Food and Drug Administration (FDA) budget was increased by approximately 9% (including user fees) in the FY 2018 omnibus.

^d FDA received an additional \$500 million in discretionary spending in the Administration's addendum to the FY 2019 request. The FY 2019 data above do not reflect this additional funding.

^e While not reflected in the data displayed above, the Centers for Disease Control and Prevention (CDC) budget was increased by approximately 14% in the FY 2018 omnibus.

^f CDC received an additional \$319 million in discretionary spending in the Administration's addendum to the FY 2019 request. The FY 2019 data above do not reflect this additional funding.

^g While not reflected in the figures displayed above, the National Institutes of Health (NIH) budget was increased by approximately 9% in the FY 2018 omnibus.

^h NIH received an additional \$9.2 billion in discretionary spending in the Administration's addendum to the FY 2019 request. The FY 2019 data above do not reflect this additional funding.

ⁱ Established by the Patient Protection and Affordable Care Act of 2010 (P.L. 111-148) to prioritize and fund comparative effectiveness research. Funds are partially managed by the private, nonprofit Patient-Centered Outcomes Research Institute.

Note(s)

Detail may not add to total because of rounding. Percent change is calculated on unrounded data.

Source(s)

TABLE 17

Federal budget authority for Health (550) R&D and R&D plant: FYs 2017–19

(Millions of dollars and percent change)

Agencies' submissions to the Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.