

TABLE 17

Federal budget authority for Health (550) R&D and R&D plant: FYs 2019–21

(Millions of dollars and percent change)

Budget function and agency	2019 actual	2020 preliminary ^a	2021 proposed ^b	2019–20 (% change)	2020–21 (% change)
R&D and R&D plant	38,998	40,726	37,802	4.4	-7.2
Consumer and occupational health and safety (554)	492	411	411	-16.5	0.0
Consumer Product Safety Commission	1	1	1	0.0	0.0
Food and Drug Administration (HHS)	491	410	410	-16.5	0.0
Health care services and health research and training (551, 552)	38,506	40,315	37,391	4.7	-7.3
Department of Health and Human Services	37,943	40,315	37,391	6.3	-7.3
Agency for Healthcare Research and Quality	353	354	0	0.3	-100.0
Centers for Disease Control and Prevention	466	435	435	-6.7	0.0
Departmental management (other)	7	18	18	157.1	0.0
Health Resources and Services Administration	23	23	23	0.0	0.0
National Institutes of Health	37,094	39,485	36,915	6.4	-6.5
Patient-Centered Outcomes Research Trust Fund ^c	563	NA	NA	--	--
R&D	38,755	40,461	37,452	4.4	-7.4
Consumer and occupational health and safety (554)	466	376	376	-19.3	0.0
Consumer Product Safety Commission	1	1	1	0.0	0.0
Food and Drug Administration (HHS)	465	375	375	-19.4	0.0
Health care services and health research and training (551, 552)	38,289	40,085	37,076	4.7	-7.5
Department of Health and Human Services	37,726	40,085	37,076	6.3	-7.5
Agency for Healthcare Research and Quality	353	354	0	0.3	-100.0
Centers for Disease Control and Prevention	466	435	435	-6.7	0.0
Departmental management (other)	7	18	18	157.1	0.0
Health Resources and Services Administration	23	23	23	0.0	0.0
National Institutes of Health	36,877	39,255	36,600	6.5	-6.8
Patient-Centered Outcomes Research Trust Fund ^c	563	NA	NA	--	--

NA = not available.

HHS = Department of Health and Human Services.

^a Excludes R&D funded as part of the emergency coronavirus (COVID-19) response legislation in the 2020 calendar year.^b In March 2020, the White House issued an FY 2021 budget amendment adding \$1.3 billion to the proposed budget for the Centers for Disease Control and Prevention, and \$440 million to the proposed budget for the National Institute of Allergy and Infectious Diseases, part of the National Institutes of Health. R&D contained in these additional proposals is not reflected in the FY 2021 figures.^c 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. In December 2019, the trust fund was reauthorized for 10 years including FY 2020 and FY 2021, but updated R&D figures are not yet available.**Note(s):**

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

Source(s):

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.