

TABLE 18

National Institutes of Health, federal budget authority for R&D and R&D plant: FYs 2017–19

(Millions of dollars and percent change)

Organization and program by FY 2017 rank order	2017 actual	2018 preliminary ^a	2019 proposed ^b	2017–18 (% change)	2018–19 (% change)
R&D and R&D plant ^{c,d}	32,542	32,713	23,750	0.5	-27.4
National Cancer Institute	5,660	5,651	5,626	-0.2	-0.4
National Institute of Allergy and Infectious Diseases	4,906	4,873	4,762	-0.7	-2.3
National Heart, Lung, and Blood Institute	3,210	3,185	3,112	-0.8	-2.3
National Institute of General Medical Sciences	2,646	2,633	2,573	-0.5	-2.3
National Institute on Aging	2,049	2,035	1,988	-0.7	-2.3
National Institute of Diabetes and Digestive and Kidney Diseases	2,010	2,008	1,965	-0.1	-2.1
National Institute of Neurological Disorders and Stroke	1,779	1,772	1,839	-0.4	3.8
Office of the Director	1,729	1,706	2,004	-1.3	17.5
National Institute of Mental Health	1,605	1,591	1,612	-0.8	1.3
National Institute of Child Health and Human Development	1,377	1,371	1,340	-0.4	-2.3
National Institute on Drug Abuse	1,071	1,083	1,137	1.2	5.0
National Institute of Environmental Health Sciences ^e	790	786	747	-0.5	-5.0
National Eye Institute	731	728	711	-0.5	-2.3
National Center for Advancing Translational Sciences	704	701	685	-0.5	-2.3
National Institute of Arthritis and Musculoskeletal and Skin Diseases	557	554	545	-0.5	-1.5
National Human Genome Research Institute	528	525	513	-0.6	-2.3
National Institute on Alcohol Abuse and Alcoholism	482	480	469	-0.5	-2.3
National Institute on Deafness and Other Communication Disorders	436	434	424	-0.5	-2.3
National Institute of Dental and Craniofacial Research	425	423	413	-0.5	-2.3
National Library of Medicine	407	405	395	-0.5	-2.3
National Institute of Biomedical Imaging and Bioengineering	357	355	347	-0.7	-2.3
National Institute on Minority Health and Health Disparities	288	287	281	-0.2	-2.3
National Institute of Nursing Research	150	149	146	-0.5	-2.3
National Center for Complementary and Integrative Health	134	134	131	-0.5	-2.3
John E. Fogarty International Center	72	72	70	-0.2	-2.3
National Institute for Research on Safety and Quality ^f	na	na	380	na	na
National Institute for Occupational Safety and Health ^f	na	na	255	na	na
National Institute on Disability, Independent Living, and Rehabilitation Research ^f	na	na	95	na	na
Buildings and facilities	129	128	200	-0.5	56.3
Budget adjustment ^g	-1,687	-1,354	-11,017	na	na
R&D ^h	32,419	32,555	23,540	0.4	-27.7
National Cancer Institute	5,660	5,651	5,626	-0.2	-0.4
National Institute of Allergy and Infectious Diseases	4,906	4,873	4,762	-0.7	-2.3
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Buildings and facilities	129	128	200	-0.5	56.3
Budget adjustment ⁱ	-1,810	-1,512	-11,227	na	na

na = not applicable.

^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 The National Institutes of Health (NIH) received an additional \$9.2 billion in discretionary spending in the Administration's addendum to the FY 2019 request. The FY 2019 budgets for individual institutes reflect this additional funding; however, the R&D and R&D plant figures do not.

^c Total NIH budget shown here includes only R&D and R&D plant; however, the budgets for individual institutes include some non-R&D and non-R&D plant funding.

^d While not reflected in the data displayed above, the NIH budget was increased by approximately 9% in the FY 2018 omnibus.

^e Includes funding from Superfund-related transfers and appropriations.

^f The budget request recommendations consolidating these three agencies within NIH from elsewhere in the Department of Health and Human Services in FY 2019.

^g Budget adjustment subtracts non-R&D and non-R&D plant spending (such as support and overhead) from individual institute budgets.

^h Total NIH budget shown here includes only R&D; however, the budgets for individual institutes include some non-R&D funding.

ⁱ Budget adjustment subtracts non-R&D spending (such as support and overhead) from individual institute budgets.

Note(s)

Detail may not add to total because of rounding. Percent change is calculated on unrounded data. Institute totals exclude non-R&D components of institute budgets.

Source(s)

Agencies' submissions to OMB per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.