

TABLE 31

Preliminary federal obligations for basic research, by agency and field of science and engineering: FY 2021

(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
Office of Science	5,335,339.0	804,246.0	0.0	356,800.0	399,702.0	3,424,881.0	0.0	0.0	349,710.0
Department of Health and Human Services	21,759,200.3	149,903.9	1,292,909.9	236,869.3	17,511,785.5	55,574.8	1,499,730.6	69,483.7	942,942.6
Centers for Disease Control and Prevention	56,766.4	0.0	0.0	32,059.2	5,896.5	0.0	0.0	220.0	18,590.7
Health Resources and Services Administration	2,433.9	0.0	0.0	0.0	2,433.9	0.0	0.0	0.0	0.0
National Institutes of Health	21,700,000.0	149,903.9	1,292,909.9	204,810.1	17,503,455.1	55,574.8	1,499,730.6	69,263.7	924,351.9
Department of Homeland Security	53,393.8	3,270.4	25,000.0	9,000.0	2,124.5	3,999.0	0.0	0.0	10,000.0
Countering Weapons of Mass Destruction Office	8,393.8	3,270.4	0.0	0.0	2,124.5	2,999.0	0.0	0.0	0.0
Science and Technology Directorate	45,000.0	0.0	25,000.0	9,000.0	0.0	1,000.0	0.0	0.0	10,000.0
Department of the Interior	86,260.8	0.0	326.2	66,867.1	18,163.8	744.8	0.0	159.0	0.0
Bureau of Safety and Environmental Enforcement	1,071.0	0.0	326.2	0.0	0.0	744.8	0.0	0.0	0.0
National Park Service	865.9	0.0	0.0	477.1	229.8	0.0	0.0	159.0	0.0
U.S. Geological Survey	84,324.0	0.0	0.0	66,390.0	17,934.0	0.0	0.0	0.0	0.0
Department of Justice	783.1	0.0	0.0	0.0	783.1	0.0	0.0	0.0	0.0
Office of Justice Programs	783.1	0.0	0.0	0.0	783.1	0.0	0.0	0.0	0.0
Department of Veterans Affairs	669,822.6	0.0	20,094.7	0.0	602,840.4	0.0	46,887.6	0.0	0.0
Other agencies									
Agency for International Development	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
National Aeronautics and Space Administration	3,241,916.9	0.0	0.0	977,582.9	47,362.7	2,214,716.2	0.0	0.0	2,255.1
National Science Foundation	5,505,381.4	1,009,508.5	844,725.7	945,808.9	751,741.8	1,024,440.9	37,469.0	207,339.6	684,347.0
Nuclear Regulatory Commission	2,550.1	0.0	2,400.1	0.0	0.0	0.0	0.0	0.0	150.0
Smithsonian Institution	213,560.0	0.0	0.0	3,136.0	77,250.0	57,950.0	0.0	12,031.0	63,193.0

nec = not elsewhere classified.

Note(s):

Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. FYs 2021 obligations include additional funding provided by supplemental COVID-19 related appropriations (e.g., Coronavirus Aid, Relief, and Economic Security [CARES] Act). See technical table A-2 for additional notes associated with the agencies listed in this table.

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2020–21.