

TABLE 35

Federal obligations for basic research in life sciences, by agency and detailed field: FY 2020

(Dollars in thousands)

Agency	Total	Agricultural sciences	Biological sciences (excluding environmental biology)	Environmental biology	Medical sciences	Other life sciences
All agencies	20,804,842.8	681,834.3	10,325,956.0	471,077.3	7,460,040.1	1,865,935.1
Departments						
Department of Agriculture	1,020,557.9	679,538.8	143,388.0	184,981.2	12,643.8	6.1
Agricultural Research Service	653,897.9	507,986.2	45,552.9	88,757.0	11,601.8	0.0
Animal and Plant Health Inspection Service	19,082.1	19,082.1	0.0	0.0	0.0	0.0
Forest Service	64,682.7	15,190.8	6,167.9	43,317.9	0.0	6.1
National Institute of Food and Agriculture	282,895.1	137,279.6	91,667.2	52,906.3	1,042.1	0.0
Department of Commerce	13,873.2	0.0	13,873.2	0.0	0.0	0.0
National Institute of Standards and Technology	13,873.2	0.0	13,873.2	0.0	0.0	0.0
Department of Defense	319,714.7	2,295.6	102,302.0	7,362.6	193,153.5	14,601.1
Defense Advanced Research Projects Agency	85,764.2	0.0	47,177.7	7,362.6	31,224.0	0.0
Defense Health Agency	9,780.5	0.0	0.0	0.0	9,780.5	0.0
Department of the Air Force	9,805.5	0.0	5,567.4	0.0	56.8	4,181.3
Department of the Army	104,350.3	0.0	5,771.4	0.0	93,635.9	4,943.0
Department of the Navy	74,052.2	0.0	12,152.5	0.0	58,456.4	3,443.4
Other defense agencies	35,962.0	2,295.6	31,633.1	0.0	0.0	2,033.3
Department of Energy	470,104.7	0.0	385,439.8	31,742.1	51,754.7	1,168.1
National Nuclear Security Administration	447.0	0.0	300.0	147.0	0.0	0.0
Office of Defense Nuclear Nonproliferation	447.0	0.0	300.0	147.0	0.0	0.0
Office of Science	469,657.7	0.0	385,139.8	31,595.1	51,754.7	1,168.1
Department of Health and Human Services	17,546,923.7	0.0	9,089,510.6	0.0	6,646,441.0	1,810,972.1
Centers for Disease Control and Prevention	11,208.6	0.0	3,506.5	0.0	7,702.1	0.0
Health Resources and Services Administration	2,415.4	0.0	0.0	0.0	2,415.4	0.0
National Institutes of Health	17,533,299.7	0.0	9,086,004.1	0.0	6,636,323.5	1,810,972.1
Department of Homeland Security	731.8	0.0	731.8	0.0	0.0	0.0
Countering Weapons of Mass Destruction Office	731.8	0.0	731.8	0.0	0.0	0.0
Department of the Interior	12,172.4	0.0	6,561.5	5,610.9	0.0	0.0
National Park Service	234.4	0.0	234.4	0.0	0.0	0.0
U.S. Geological Survey	11,938.0	0.0	6,327.1	5,610.9	0.0	0.0
Department of Justice	711.9	0.0	711.9	0.0	0.0	0.0
Office of Justice Programs	711.9	0.0	711.9	0.0	0.0	0.0
Department of Veterans Affairs	555,947.1	0.0	0.0	0.0	555,947.1	0.0
Other agencies						
Agency for International Development	100.0	0.0	0.0	0.0	100.0	0.0
National Aeronautics and Space Administration	36,244.7	0.0	0.0	0.0	0.0	36,244.7

TABLE 35

Federal obligations for basic research in life sciences, by agency and detailed field: FY 2020

(Dollars in thousands)

Agency	Total	Agricultural sciences	Biological sciences (excluding environmental biology)	Environmental biology	Medical sciences	Other life sciences
National Science Foundation	745,806.7	0.0	579,575.2	166,231.5	0.0	0.0
Smithsonian Institution	81,954.0	0.0	3,862.0	75,149.0	0.0	2,943.0

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 2020 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.