

TABLE 26. Federal obligations for research in life sciences, by agency and detailed field: FY 2011  
(Dollars in thousands)

Agency	Total	Agricultural sciences	Biological sciences <sup>a</sup>	Environmental biology	Medical sciences	Other life sciences
All agencies	29,408,600.7	1,084,952.9	15,178,300.6	854,879.8	10,161,101.8	2,129,365.5
Departments						
Department of Agriculture	1,742,215.1	1,029,666.6	263,210.3	429,252.9	19,769.1	316.3
Agricultural Marketing Service	2,143.3	2,143.3	0.0	0.0	0.0	0.0
Agricultural Research Service	936,799.7	727,760.9	65,260.9	127,156.8	16,621.1	0.0
Foreign Agricultural Service	613.8	613.8	0.0	0.0	0.0	0.0
Forest Service	199,538.3	41,669.6	15,780.4	141,772.1	0.0	316.3
Grain Inspection, Packers, and Stockyards Administration	6,690.6	6,690.6	0.0	0.0	0.0	0.0
National Institute of Food and Agriculture	595,945.0	250,304.0	182,169.0	160,324.0	3,148.0	0.0
Rural Business-Cooperative Service	484.4	484.4	0.0	0.0	0.0	0.0
Department of Commerce	59,090.5	4,829.0	26,602.5	12,348.0	2,951.0	12,360.0
National Institute of Standards and Technology	14,827.5	0.0	14,827.5	0.0	0.0	0.0
National Oceanic and Atmospheric Administration	44,263.0	4,829.0	11,775.0	12,348.0	2,951.0	12,360.0
Department of Defense	807,547.9	2,826.8	199,913.0	15,904.6	509,969.3	78,934.2
Defense Advanced Research Projects Agency	197,421.2	0.0	73,944.9	0.0	123,476.3	0.0
Department of the Air Force	45,555.1	0.0	10,865.6	0.0	0.0	34,689.5
Department of the Army	280,938.8	0.0	25,988.5	0.0	245,340.0	9,610.3
Department of the Navy	110,307.2	0.0	40,460.8	15,904.6	20,344.7	33,597.0
Other defense agencies <sup>b</sup>	173,325.6	2,826.8	48,653.2	0.0	120,808.2	1,037.4
Department of Education	13,221.1	0.0	0.0	0.0	0.0	13,221.1
Department of Energy	408,471.2	34,207.0	374,264.2	0.0	0.0	0.0
Advanced Research Projects Agency—Energy	34,207.0	34,207.0	0.0	0.0	0.0	0.0
Energy Efficiency and Renewable Energy	376.3	0.0	376.3	0.0	0.0	0.0
National Nuclear Security Administration	485.0	0.0	485.0	0.0	0.0	0.0
Nonproliferation and Verification	485.0	0.0	485.0	0.0	0.0	0.0
Office of Science	373,402.8	0.0	373,402.8	0.0	0.0	0.0
Department of Health and Human Services	24,353,988.9	0.0	13,401,970.9	0.0	8,994,749.5	1,957,268.4
Agency for Healthcare Research and Quality	150,559.3	0.0	49.0	0.0	149,133.8	1,376.5
Ctrs. for Disease Control and Prevention	213,870.0	0.0	79,008.4	0.0	30,607.9	104,253.7
Ctrs. for Medicare and Medicaid Services	35,424.0	0.0	0.0	0.0	0.0	35,424.0
Food and Drug Administration	225,202.2	0.0	225,202.2	0.0	0.0	0.0
Health Resources and Services Administration	22,088.8	0.0	0.0	0.0	22,088.8	0.0
National Institutes of Health	23,706,844.6	0.0	13,097,711.3	0.0	8,792,919.1	1,816,214.2
Department of Homeland Security	70,667.4	12,093.0	47,136.2	0.0	0.0	11,438.2
Science and Technology Directorate	70,667.4	12,093.0	47,136.2	0.0	0.0	11,438.2
Department of the Interior	209,056.1	9.1	106,051.6	100,661.7	0.0	2,333.7
Bureau of Ocean Energy Management, Regulation and Enforcement	19,592.8	0.0	0.0	19,592.8	0.0	0.0
Bureau of Reclamation	687.9	0.0	0.0	687.9	0.0	0.0
National Park Service	3,594.0	9.1	1,819.6	1,692.7	0.0	72.7
U.S. Geological Survey	185,181.5	0.0	104,232.1	78,688.4	0.0	2,261.0
Department of Justice	14,473.2	0.0	9,622.9	0.0	0.0	4,850.4
Office of Justice Programs	14,473.2	0.0	9,622.9	0.0	0.0	4,850.4
Department of Transportation	45,639.2	0.0	648.7	0.0	9,118.6	35,872.0
Federal Aviation Administration	9,118.6	0.0	0.0	0.0	9,118.6	0.0
Federal Highway Administration	648.7	0.0	648.7	0.0	0.0	0.0
National Highway Traffic Safety Administration	35,872.0	0.0	0.0	0.0	0.0	35,872.0
Department of Veterans Affairs	484,075.4	0.0	0.0	0.0	484,075.4	0.0
Other agencies						
Agency for International Development	102,949.2	0.0	0.0	0.0	102,949.2	0.0
Environmental Protection Agency	224,572.9	869.0	156,398.7	63,111.9	358.3	3,835.1

TABLE 26. Federal obligations for research in life sciences, by agency and detailed field: FY 2011  
(Dollars in thousands)

Agency	Total	Agricultural sciences	Biological sciences <sup>a</sup>	Environmental biology	Medical sciences	Other life sciences
National Aeronautics and Space Administration	92,140.7	452.4	42,045.2	3,545.5	37,161.4	8,936.3
National Science Foundation	691,896.9	0.0	508,000.6	183,896.3	0.0	0.0
Smithsonian Institution	88,595.0	0.0	42,436.0	46,159.0	0.0	0.0

<sup>a</sup> Excluding environmental biology.

<sup>b</sup> As of the FYs 2011–13 survey, Other defense agencies displays aggregated data of Department of Defense subagencies engaged in classified R&D projects.

NOTES: 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. See appendix C for additional notes associated with the agencies listed in this table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2011–13.