

TABLE 22. Preliminary federal obligations for research, by agency and field of science and engineering: FY 2013

(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
All agencies	59,969,155.7	3,751,006.4	10,742,556.6	3,140,253.2	29,151,505.2	5,949,559.3	1,923,432.8	1,252,946.7	4,057,895.6
Departments									
Department of Agriculture	2,064,613.2	9,813.0	43,321.9	33,004.3	1,687,128.5	94,694.2	0.0	196,651.2	0.0
Agricultural Marketing Service	2,643.3	0.0	0.0	0.0	2,643.3	0.0	0.0	0.0	0.0
Agricultural Research Service	992,308.5	1,290.0	8,930.8	4,366.2	911,633.8	66,087.7	0.0	0.0	0.0
Economic Research Service	77,397.0	0.0	0.0	0.0	0.0	0.0	0.0	77,397.0	0.0
Foreign Agricultural Service	613.8	0.0	0.0	0.0	613.8	0.0	0.0	0.0	0.0
Forest Service	266,358.0	1,123.0	7,027.1	6,226.1	189,012.0	8,211.5	0.0	54,758.2	0.0
Grain Inspection, Packers, and Stockyards Administration	6,890.6	0.0	0.0	0.0	6,890.6	0.0	0.0	0.0	0.0
National Agricultural Statistics Service	7,400.0	7,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Institute of Food and Agriculture	707,752.0	0.0	27,364.0	22,412.0	573,085.0	20,395.0	0.0	64,496.0	0.0
Rural Business-Cooperative Service	3,250.0	0.0	0.0	0.0	3,250.0	0.0	0.0	0.0	0.0
Department of Commerce	1,440,530.3	254,492.8	346,216.7	354,244.6	61,599.6	263,760.7	679.6	137,115.8	22,420.4
National Institute of Standards and Technology	852,893.4	244,603.5	333,076.5	113.4	18,151.5	247,674.7	0.0	339.1	8,934.7
National Oceanic and Atmospheric Administration	451,523.0	3,712.0	6,458.0	354,131.1	43,448.2	16,086.0	0.0	14,202.0	13,485.7
National Telecommunications and Information Administration	6,682.2	0.0	6,682.2	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Census Bureau	129,431.6	6,177.3	0.0	0.0	0.0	0.0	679.6	122,574.8	0.0
Department of Defense	6,768,765.1	956,204.2	3,337,561.4	329,753.4	732,826.3	961,033.9	102,874.4	73,866.8	274,644.7
Defense Advanced Research Projects Agency	1,525,784.0	401,046.3	758,230.8	16,669.2	219,337.4	80,761.7	2,339.0	0.0	47,399.6
Department of the Air Force	1,852,765.4	191,970.6	1,006,241.3	7,494.4	40,547.2	404,982.0	56,687.7	10,037.1	134,805.2
Department of the Army	1,314,251.4	178,395.1	689,939.5	42,193.2	163,136.6	169,556.7	39,193.0	7,900.0	23,937.4
Department of the Navy	1,395,337.2	112,716.5	710,890.7	258,442.0	153,511.1	91,019.6	1,522.3	40,414.2	26,820.8
Other defense agencies <sup>a</sup>	680,627.1	72,075.8	172,259.1	4,954.6	156,294.2	214,714.0	3,132.4	15,515.4	41,681.7
Department of Education	231,718.1	0.0	7,051.0	0.0	13,256.0	0.0	12,240.6	158,448.2	40,722.4
Department of Energy	7,988,908.9	1,060,760.5	3,072,675.7	345,562.0	105,834.9	2,609,760.1	0.0	0.0	794,315.8
Advanced Research Projects Agency—Energy	141,620.0	3,494.3	99,964.0	0.0	17,114.9	8,755.0	0.0	0.0	12,291.8
Bonneville Power Administration	14,556.0	0.0	14,556.0	0.0	0.0	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	67,776.8	0.0	67,776.8	0.0	0.0	0.0	0.0	0.0	0.0
Energy Efficiency and Renewable Energy	739,014.0	0.0	739,014.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Management	6,600.0	0.0	0.0	6,600.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	124,218.2	0.0	89,511.2	12,074.6	0.0	22,632.4	0.0	0.0	0.0
National Nuclear Security Administration	2,596,152.8	616,673.2	1,143,742.6	18,813.4	312.0	816,585.6	0.0	0.0	26.0
Defense Programs	2,317,513.0	600,000.0	1,048,513.0	0.0	0.0	669,000.0	0.0	0.0	0.0
Nonproliferation and Verification	278,639.8	16,673.2	95,229.6	18,813.4	312.0	147,585.6	0.0	0.0	26.0
Nuclear Energy	305,918.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	305,918.0
Office of Science	3,993,053.0	440,593.0	918,111.0	308,074.0	88,408.0	1,761,787.0	0.0	0.0	476,080.0
Department of Health and Human Services	30,784,742.5	195,479.1	1,625,614.8	390,573.3	24,468,928.8	229,399.1	1,662,747.7	224,302.9	1,987,696.9
Administration for Children and Families	10,010.5	0.0	0.0	0.0	0.0	0.0	0.0	10,010.5	0.0



TABLE 22. Preliminary federal obligations for research, by agency and field of science and engineering: FY 2013

(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
Department of Veterans Affairs	556,430.1	0.0	25,473.4	0.0	468,099.9	0.0	62,856.8	0.0	0.0
Other agencies									
Agency for International Development	124,010.8	0.0	0.0	0.0	107,108.3	0.0	0.0	16,902.5	0.0
Appalachian Regional Commission	390.0	0.0	0.0	0.0	0.0	0.0	0.0	390.0	0.0
Environmental Protection Agency	487,744.0	11,485.4	60,211.4	178,053.0	222,584.1	13,091.8	0.0	2,318.3	0.0
Federal Communications Commission	4,760.3	1,350.0	844.0	0.0	0.0	1,030.0	0.0	1,536.3	0.0
Federal Trade Commission	1,942.0	0.0	0.0	0.0	1,942.0	0.0	0.0	0.0	0.0
Library of Congress	621.5	0.0	0.0	0.0	0.0	621.5	0.0	0.0	0.0
National Aeronautics and Space Administration	1,867,330.0	33,154.9	719,088.4	421,882.5	108,745.8	487,811.6	7,347.1	317.8	88,981.9
National Archives and Records Administration	1,988.5	1,988.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Science Foundation	5,423,350.0	1,116,846.7	869,831.4	861,645.7	732,361.1	954,080.4	30,626.5	181,980.9	675,977.3
Nuclear Regulatory Commission	80,848.9	0.0	80,848.9	0.0	0.0	0.0	0.0	0.0	0.0
Smithsonian Institution	198,978.0	0.0	0.0	9,726.0	89,451.0	61,920.0	0.0	36,788.0	1,093.0
Social Security Administration	73,959.0	0.0	0.0	0.0	0.0	0.0	0.0	73,959.0	0.0

nec = not elsewhere classified.

<sup>a</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.<sup>b</sup> The Bureau of Ocean Energy Management, Regulation and Enforcement was split into the Bureau of Ocean Energy Management and the Bureau of Safety and Environmental Enforcement in FY 2012.

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.