

TABLE 68. Preliminary federal obligations for research performed at universities and colleges, by selected agency and field of science and engineering: FY 2015
(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
All agencies surveyed	25,407,013.5	1,383,789.1	2,345,699.9	1,174,148.2	16,353,726.8	1,864,889.7	1,220,508.9	359,839.9	704,410.9
Departments									
Department of Agriculture	758,102.5	2,085.5	37,645.9	11,969.8	614,079.6	27,784.5	0.0	64,537.3	0.0
Agricultural Research Service	54,549.7	181.2	2,406.2	1,322.5	46,420.6	4,051.8	0.0	167.3	0.0
Animal and Plant Health Inspection Service	2,309.7	0.0	0.0	0.0	2,309.7	0.0	0.0	0.0	0.0
Economic Research Service	5,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	0.0
Foreign Agricultural Service	395.5	0.0	0.0	0.0	395.5	0.0	0.0	0.0	0.0
Forest Service	23,191.2	504.2	914.8	4,188.8	13,938.2	16.8	0.0	3,628.4	0.0
National Agricultural Statistics Service	1,400.0	1,400.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Institute of Food and Agriculture	670,706.5	0.0	34,324.8	6,458.5	550,465.7	23,715.9	0.0	55,741.6	0.0
Rural Business-Cooperative Service	550.0	0.0	0.0	0.0	550.0	0.0	0.0	0.0	0.0
Department of Defense	1,616,820.1	293,070.7	589,918.6	119,426.9	264,184.5	249,399.4	30,678.9	33,292.4	36,848.8
Defense Advanced Research Projects Agency	415,924.0	123,654.4	154,912.0	5,932.7	117,902.4	6,931.5	0.0	0.0	6,591.0
Department of the Air Force	324,617.5	66,804.2	107,924.8	704.5	20,492.1	108,867.9	8,082.7	4,268.3	7,473.0
Department of the Army	269,029.8	47,496.0	101,040.1	5,198.9	44,676.8	57,696.8	5,469.9	7,451.3	0.0
Department of the Navy	467,673.3	45,609.2	208,209.4	101,350.3	54,383.3	24,799.8	3,693.7	12,687.3	16,940.4
Other defense agencies	139,575.5	9,506.8	17,832.3	6,240.5	26,729.9	51,103.4	13,432.7	8,885.5	5,844.4
Department of Energy	835,304.4	41,572.0	80,025.4	46,231.6	97,839.0	471,917.4	0.0	0.0	97,719.0
Advanced Research Projects Agency—Energy	42,000.0	5,000.0	32,000.0	0.0	5,000.0	0.0	0.0	0.0	0.0
Bonneville Power Administration	963.0	340.0	473.0	0.0	150.0	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	3,330.2	0.0	3,330.2	0.0	0.0	0.0	0.0	0.0	0.0
Energy Efficiency and Renewable Energy	11,770.3	0.0	11,770.3	0.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	16,439.9	0.0	4,727.9	4,642.6	0.0	7,069.4	0.0	0.0	0.0
National Nuclear Security Administration	67,850.0	0.0	50.0	0.0	0.0	67,800.0	0.0	0.0	0.0
Defense Programs	63,500.0	0.0	0.0	0.0	0.0	63,500.0	0.0	0.0	0.0
Nonproliferation and Verification	4,350.0	0.0	50.0	0.0	0.0	4,300.0	0.0	0.0	0.0
Nuclear Energy	21,965.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21,965.0
Office of Science	670,986.0	36,232.0	27,674.0	41,589.0	92,689.0	397,048.0	0.0	0.0	75,754.0
Department of Health and Human Services	17,188,737.2	70,709.0	703,206.3	186,363.7	14,691,089.7	122,782.7	1,156,763.3	95,885.8	161,936.7
Administration for Children and Families	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	0.0
Agency for Healthcare Research and Quality	94,607.0	1,804.4	440.6	0.0	71,794.0	0.0	0.0	9,937.1	10,630.9
Ctrs. for Disease Control and Prevention	113,597.2	0.0	0.0	0.0	96,300.3	0.0	0.0	0.0	17,296.9
Ctrs. for Medicare and Medicaid Services	963.4	0.0	0.0	0.0	963.4	0.0	0.0	0.0	0.0
Food and Drug Administration	46,339.1	0.0	0.0	0.0	46,339.1	0.0	0.0	0.0	0.0
Health Resources and Services Administration	15,122.2	0.0	0.0	0.0	10,052.2	0.0	0.0	5,070.0	0.0
National Institutes of Health	16,914,108.2	68,904.6	702,765.7	186,363.7	14,465,640.6	122,782.7	1,156,763.3	76,878.7	134,008.8
Office of the Secretary	3,000.0	0.0	0.0	0.0	0.0	0.0	0.0	3,000.0	0.0
Office of the Assistant Secretary, Planning and Evaluation	3,000.0	0.0	0.0	0.0	0.0	0.0	0.0	3,000.0	0.0

TABLE 68. Preliminary federal obligations for research performed at universities and colleges, by selected agency and field of science and engineering: FY 2015
(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
Department of Homeland Security	42,466.6	5,533.9	12,523.1	4,177.3	6,618.7	7,787.2	0.0	4,041.0	1,785.3
Science and Technology Directorate	42,416.6	5,483.9	12,523.1	4,177.3	6,618.7	7,787.2	0.0	4,041.0	1,785.3
U.S. Coast Guard	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other agencies									
National Aeronautics and Space Administration	700,757.4	9,067.6	183,664.2	183,340.0	34,833.6	240,088.0	1,820.7	178.5	47,764.8
National Science Foundation	4,264,825.3	961,750.5	738,716.5	622,638.9	645,081.7	745,130.5	31,245.9	161,904.9	358,356.3

nec = not elsewhere classified.

NOTES: Because of rounding, detail may not add to total. Seven agencies are required to report data for this section of the survey: the Departments of Agriculture, Defense, Energy, Health and Human Services, and Homeland Security; the National Aeronautics and Space Administration; and the National Science Foundation. Research obligations of these seven agencies represented over 97% of total federal research obligations to universities and colleges in FY 2015. 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 2013–15.