

TABLE 79. Preliminary federal obligations for basic research performed at universities and colleges, by selected agency and field of science and engineering: FY 2014

(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	16,279,168.4	1,265,207.1	1,610,030.0	1,016,024.0	9,098,798.2	1,775,973.2	707,264.8	278,833.3	527,037.8
Departments									
Department of Agriculture	283,301.4	116.4	15,104.6	3,821.1	226,745.2	12,574.7	0.0	24,939.5	0.0
Agricultural Research Service	28,491.4	111.1	883.2	552.7	24,981.2	1,894.7	0.0	68.4	0.0
Foreign Agricultural Service	95.8	0.0	0.0	0.0	95.8	0.0	0.0	0.0	0.0
Forest Service	6,435.4	5.3	463.2	1,549.0	3,707.0	32.1	0.0	678.7	0.0
National Institute of Food and Agriculture	248,278.9	0.0	13,758.1	1,719.3	197,961.3	10,647.8	0.0	24,192.4	0.0
Department of Defense	1,228,463.2	255,905.6	400,921.2	105,493.6	137,450.7	261,618.3	28,354.4	23,108.0	15,611.4
Defense Advanced Research Projects Agency	218,295.5	79,162.1	98,379.0	13,929.1	21,697.4	0.0	5,127.9	0.0	0.0
Department of the Air Force	332,941.3	76,682.8	91,030.3	554.5	21,603.8	133,024.8	6,470.3	3,574.7	0.0
Department of the Army	204,541.7	55,566.9	64,147.6	4,788.6	26,014.9	47,324.4	3,361.6	3,337.8	0.0
Department of the Navy	347,318.8	35,710.9	122,247.3	81,514.2	47,654.9	31,118.0	2,554.4	10,959.5	15,559.7
Other defense agencies	125,365.8	8,782.9	25,117.0	4,707.2	20,479.7	50,151.1	10,840.2	5,236.0	51.7
Department of Energy	677,720.1	32,966.0	30,800.1	44,338.0	106,805.0	365,226.0	0.0	0.0	97,585.0
Bonneville Power Administration	1,591.0	0.0	1,591.0	0.0	0.0	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	359.1	0.0	359.1	0.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	2,768.0	0.0	0.0	0.0	0.0	2,768.0	0.0	0.0	0.0
National Nuclear Security Administration	3,350.0	0.0	50.0	0.0	0.0	3,300.0	0.0	0.0	0.0
Nonproliferation and Verification	3,350.0	0.0	50.0	0.0	0.0	3,300.0	0.0	0.0	0.0
Office of Science	669,652.0	32,966.0	28,800.0	44,338.0	106,805.0	359,158.0	0.0	0.0	97,585.0
Department of Health and Human Services	9,295,853.3	42,794.6	378,180.1	98,518.0	7,908,948.1	76,169.9	644,026.1	46,372.6	100,844.0
Ctrs. for Disease Control and Prevention	20,353.7	0.0	0.0	0.0	8,175.7	0.0	0.0	0.0	12,178.0
National Institutes of Health	9,275,499.6	42,794.6	378,180.1	98,518.0	7,900,772.3	76,169.9	644,026.1	46,372.6	88,666.0
Department of Homeland Security	43,143.1	7,315.6	12,258.0	5,381.7	9,891.8	0.0	0.0	8,296.0	0.0
Science and Technology Directorate	43,143.1	7,315.6	12,258.0	5,381.7	9,891.8	0.0	0.0	8,296.0	0.0
Other agencies									
National Aeronautics and Space Administration	622,809.6	6,179.1	115,221.5	176,883.7	27,630.1	245,149.1	1,096.6	191.6	50,458.0
National Science Foundation	4,127,877.7	919,929.9	657,544.6	581,587.9	681,327.3	815,235.4	33,787.7	175,925.6	262,539.4

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. Basic research obligations of these seven agencies represented over 99% of total federal basic research obligations to universities and colleges in FY 2014. 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 2012–14.