

TABLE 69

Federal obligations for basic research performed at universities and colleges in computer sciences and mathematics, by selected agency and detailed field: FY 2020

(Dollars in thousands)

Agency	Total	Computer sciences	Mathematics	Other computer sciences and mathematics
All agencies surveyed	1,371,895.9	924,890.0	397,034.3	49,971.6
Departments				
Department of Agriculture	140.1	116.1	24.0	0.0
Agricultural Research Service	101.8	101.8	0.0	0.0
Forest Service	38.3	14.3	24.0	0.0
Department of Defense	280,789.4	195,100.5	46,909.1	38,779.8
Defense Advanced Research Projects Agency	140,697.7	120,334.6	3,624.8	16,738.3
Department of the Air Force	24,950.7	2,268.8	6,295.2	16,386.8
Department of the Army	42,135.5	31,404.8	10,730.8	0.0
Department of the Navy	38,381.8	26,009.7	12,372.1	0.0
Other defense agencies	34,623.6	15,082.6	13,886.3	5,654.7
Department of Energy	26,018.6	7,713.1	9,233.2	9,072.2
Office of Science	26,018.6	7,713.1	9,233.2	9,072.2
Department of Health and Human Services	113,113.2	0.0	113,113.2	0.0
National Institutes of Health	113,113.2	0.0	113,113.2	0.0
Department of Homeland Security	2,119.6	0.0	0.0	2,119.6
Countering Weapons of Mass Destruction Office	2,119.6	0.0	0.0	2,119.6
Other agencies				
National Science Foundation	949,715.1	721,960.3	227,754.8	0.0

Note(s):

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 more than 99% of total federal basic research obligations to universities and colleges in FY 2020. 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.