

TABLE 69

Federal obligations for basic research performed at universities and colleges in computer sciences and mathematics, by selected agency and detailed field: FY 2019

(Dollars in thousands)

Agency	Total	Computer sciences	Mathematics	Other computer sciences and mathematics
All agencies surveyed	1,245,400.4	871,785.0	319,780.6	53,834.8
Departments				
Department of Agriculture	128.1	113.1	15.0	0.0
Agricultural Research Service	82.8	82.8	0.0	0.0
Forest Service	45.3	30.3	15.0	0.0
Department of Defense	285,471.9	166,826.1	64,811.1	53,834.8
Defense Advanced Research Projects Agency	109,946.8	84,071.8	2,890.5	22,984.5
Department of the Air Force	66,747.1	15,453.8	24,646.1	26,647.2
Department of the Army	13,361.5	3,195.5	10,166.0	0.0
Department of the Navy	66,770.7	50,766.7	15,569.4	434.6
Other defense agencies	28,645.8	13,338.3	11,539.0	3,768.4
Department of Energy	13,264.6	13,040.7	223.9	0.0
Office of Science	13,264.6	13,040.7	223.9	0.0
Department of Health and Human Services	27,760.1	0.0	27,760.1	0.0
National Institutes of Health	27,760.1	0.0	27,760.1	0.0
Department of Homeland Security	435.5	435.5	0.0	0.0
Science and Technology Directorate	435.5	435.5	0.0	0.0
Other agencies				
National Science Foundation	918,340.2	691,369.7	226,970.5	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 2019. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. 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 2019–20.