

TABLE 32

**Federal obligations for basic research in computer sciences and mathematics, by agency and detailed field: FY 2019**

(Dollars in thousands)

Agency	Total	Computer sciences	Mathematics	Other computer sciences and mathematics
All agencies	2,305,943.3	1,150,707.7	1,038,831.0	116,404.6
Departments				
Department of Agriculture	885.4	870.4	15.0	0.0
Agricultural Research Service	840.0	840.0	0.0	0.0
Forest Service	45.3	30.3	15.0	0.0
Department of Commerce	13,035.1	1,882.0	1,766.4	9,386.7
National Institute of Standards and Technology	13,035.1	1,882.0	1,766.4	9,386.7
Department of Defense	576,390.3	387,976.1	85,515.0	102,899.2
Defense Advanced Research Projects Agency	251,682.5	194,320.0	3,701.6	53,660.9
Department of the Air Force	92,935.5	21,517.1	34,316.1	37,102.4
Department of the Army	74,728.7	64,284.9	10,443.8	0.0
Department of the Navy	78,125.4	60,363.7	17,303.3	458.3
Other defense agencies	78,918.2	47,490.4	19,750.3	11,677.6
Department of Energy	687,098.1	52,382.0	630,597.4	4,118.7
National Nuclear Security Administration	4,118.7	0.0	0.0	4,118.7
Office of Defense Nuclear Nonproliferation	4,118.7	0.0	0.0	4,118.7
Office of Science	682,979.4	52,382.0	630,597.4	0.0
Department of Health and Human Services	88,869.5	0.0	88,869.5	0.0
National Institutes of Health	88,869.5	0.0	88,869.5	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	939,229.3	707,161.8	232,067.6	0.0

**Note(s):**

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 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.