

TABLE 20

Federal obligations for 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	4,329,973.5	2,896,797.3	1,156,917.0	276,259.1
Departments				
Department of Agriculture	7,933.4	2,565.4	5,368.0	0.0
Agricultural Research Service	1,512.1	1,512.1	0.0	0.0
Forest Service	1,158.3	1,053.3	105.0	0.0
National Agricultural Statistics Service	5,263.0	0.0	5,263.0	0.0
Department of Commerce	160,420.1	137,738.4	9,903.8	12,777.8
National Institute of Standards and Technology	149,896.4	135,962.4	1,916.0	12,018.0
National Oceanic and Atmospheric Administration	4,677.0	1,559.0	3,118.0	0.0
U.S. Census Bureau	5,846.7	217.0	4,869.8	759.8
Department of Defense	1,756,866.1	1,425,602.2	93,704.8	237,559.1
Defense Advanced Research Projects Agency	940,606.8	822,390.7	3,701.6	114,514.5
Department of the Air Force	201,194.7	94,535.4	37,181.2	69,478.1
Department of the Army	236,860.8	193,170.5	10,443.8	33,246.6
Department of the Navy	213,124.8	190,344.2	20,828.0	1,952.6
Other defense agencies	165,079.1	125,161.5	21,550.3	18,367.3
Department of Energy	981,026.5	329,586.6	630,597.4	20,842.5
Advanced Research Projects Agency—Energy	20,788.8	20,788.8	0.0	0.0
National Nuclear Security Administration	260,499.0	239,656.4	0.0	20,842.5
Defense Programs	238,856.4	238,856.4	0.0	0.0
Office of Defense Nuclear Nonproliferation	21,642.5	800.0	0.0	20,842.5
Office of Science	699,738.8	69,141.4	630,597.4	0.0
Department of Health and Human Services	215,936.9	34,988.8	180,948.1	0.0
Agency for Healthcare Research and Quality	43,388.9	34,988.8	8,400.1	0.0
National Institutes of Health	172,548.0	0.0	172,548.0	0.0
Department of Homeland Security	57,026.1	56,922.9	0.0	103.2
Cybersecurity and Infrastructure Security Agency	5,028.3	5,028.3	0.0	0.0
Science and Technology Directorate	51,425.8	51,425.8	0.0	0.0
U.S. Coast Guard	571.9	468.7	0.0	103.2
Department of the Interior	3,538.5	3,538.5	0.0	0.0
Bureau of Ocean Energy Management	3,538.5	3,538.5	0.0	0.0
Department of Justice	2,170.4	1,326.1	844.4	0.0
Office of Justice Programs	2,170.4	1,326.1	844.4	0.0
Department of Transportation	54,154.1	54,154.1	0.0	0.0
Federal Aviation Administration	31,726.6	31,726.6	0.0	0.0
National Highway Traffic Safety Administration	22,427.5	22,427.5	0.0	0.0
Other agencies				
Administrative Office of the U.S. Courts	6,448.3	6,448.3	0.0	0.0
Environmental Protection Agency	8,622.4	4,743.0	3,078.2	801.3
Federal Communications Commission	75.0	75.0	0.0	0.0
National Aeronautics and Space Administration	4,175.2	0.0	0.0	4,175.2
National Archives and Records Administration	511.0	511.0	0.0	0.0
National Science Foundation	1,071,069.5	838,597.2	232,472.3	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.