

TABLE 23. Federal obligations for research in computer sciences and mathematics, by agency and detailed field: FY 2011
(Dollars in thousands)

Agency	Total	Computer sciences	Mathematics	Other computer science and other mathematics
All agencies	3,374,346.1	2,191,689.3	891,628.1	291,028.7
Departments				
Department of Agriculture	10,050.6	1,068.0	8,982.6	0.0
Agricultural Research Service	1,325.6	0.0	1,325.6	0.0
Forest Service	1,322.0	1,068.0	254.0	0.0
National Agricultural Statistics Service	7,403.0	0.0	7,403.0	0.0
Department of Commerce	92,883.3	71,875.7	1,753.8	19,253.8
National Institute of Standards and Technology	82,599.4	68,982.5	0.2	13,616.7
National Oceanic and Atmospheric Administration	3,755.0	2,503.0	1,252.0	0.0
U.S. Census Bureau	6,528.9	390.2	501.6	5,637.1
Department of Defense	907,121.1	553,549.8	124,827.4	228,743.9
Defense Advanced Research Projects Agency	370,723.9	332,371.3	22,026.2	16,326.5
Department of the Air Force	161,939.3	78,944.8	41,560.8	41,433.7
Department of the Army	168,102.5	77,257.4	33,757.5	57,087.6
Department of the Navy	104,888.9	40,946.4	14,325.7	49,616.7
Other defense agencies ^a	101,466.5	24,029.9	13,157.1	64,279.5
Department of Energy	976,529.2	620,149.5	343,860.9	12,518.7
Advanced Research Projects Agency—Energy	4,710.6	2,537.1	2,173.5	0.0
National Nuclear Security Administration	584,132.9	570,563.8	1,050.4	12,518.7
Defense Programs	568,259.5	568,259.5	0.0	0.0
Nonproliferation and Verification	15,873.4	2,304.3	1,050.4	12,518.7
Office of Science	387,685.7	47,048.7	340,637.0	0.0
Department of Health and Human Services	198,972.4	37,422.2	155,760.4	5,789.8
Agency for Healthcare Research and Quality	43,212.0	37,422.2	0.0	5,789.8
National Institutes of Health	155,760.4	0.0	155,760.4	0.0
Department of Homeland Security	41,095.5	34,845.2	2,882.6	3,367.8
Science and Technology Directorate	39,417.5	33,167.2	2,882.6	3,367.8
U.S. Coast Guard	1,678.0	1,678.0	0.0	0.0
Department of the Interior	164.6	0.0	0.0	164.6
National Park Service	164.6	0.0	0.0	164.6
Department of Justice	5,529.6	5,529.6	0.0	0.0
Office of Justice Programs	5,529.6	5,529.6	0.0	0.0
Department of Transportation	40,621.9	23,066.6	12,083.6	5,471.7
Federal Aviation Administration	19,203.1	7,119.5	12,083.6	0.0
Federal Highway Administration	7,380.8	3,791.1	0.0	3,589.7
National Highway Traffic Safety Administration	12,156.0	12,156.0	0.0	0.0
Pipeline and Hazardous Materials Safety Administration	1,882.0	0.0	0.0	1,882.0
Other agencies				
Environmental Protection Agency	11,582.6	6,022.7	4,642.2	917.8
Federal Communications Commission	135.0	135.0	0.0	0.0
National Aeronautics and Space Administration	28,206.9	12,219.0	1,187.4	14,800.5
National Archives and Records Administration	2,932.5	2,932.5	0.0	0.0
National Science Foundation	1,058,520.9	822,873.5	235,647.4	0.0

^a As of the FYs 2011–13 survey, Other defense agencies displays aggregated data of Department of Defense subagencies engaged in classified R&D projects.

NOTES: 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 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 2011–13.