

TABLE 91. Federal obligations for applied research performed at universities and colleges in computer sciences and mathematics, by selected agency and detailed field: FY 2011
(Dollars in thousands)

Agency	Total	Computer sciences	Mathematics	Other computer sciences and mathematics
All agencies surveyed	218,347.9	144,091.7	71,569.4	2,686.8
Departments				
Department of Agriculture	1,478.5	258.7	1,219.8	0.0
Agricultural Research Service	39.6	0.0	39.6	0.0
Forest Service	500.7	258.7	242.0	0.0
National Agricultural Statistics Service	938.1	0.0	938.1	0.0
Department of Defense	83,829.7	71,864.1	10,916.4	1,049.2
Defense Advanced Research Projects Agency	50,616.0	49,585.8	961.8	68.5
Department of the Air Force	4,614.1	3,418.7	1,127.9	67.5
Department of the Army	2,341.8	1,634.0	360.8	347.0
Department of the Navy	7,391.6	7,391.6	0.0	0.0
Other defense agencies ^a	18,866.2	9,834.0	8,466.0	566.2
Department of Energy	1,730.0	650.0	1,080.0	0.0
Advanced Research Projects Agency—Energy	1,730.0	650.0	1,080.0	0.0
Department of Health and Human Services	60,344.0	2,682.2	57,248.6	413.3
Agency for Healthcare Research and Quality	3,095.5	2,682.2	0.0	413.3
National Institutes of Health	57,248.6	0.0	57,248.6	0.0
Department of Homeland Security	94.0	94.0	0.0	0.0
U.S. Coast Guard	94.0	94.0	0.0	0.0
Other agencies				
National Aeronautics and Space Administration	1,847.3	552.2	70.8	1,224.3
National Science Foundation	69,024.5	67,990.6	1,033.8	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. 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. Applied research obligations of these seven agencies represented over 94% of total federal applied research obligations to universities and colleges in FY 2011. 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.