

TABLE 80. Federal obligations for basic 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	1,237,479.4	817,428.4	381,245.1	38,806.0
Departments				
Department of Agriculture	99.5	45.0	54.5	0.0
Agricultural Research Service	49.5	0.0	49.5	0.0
Forest Service	50.0	45.0	5.0	0.0
Department of Defense	181,137.5	87,663.5	58,572.1	34,901.9
Defense Advanced Research Projects Agency	33,605.8	24,248.8	9,357.0	0.0
Department of the Air Force	56,037.7	21,160.0	20,957.4	13,920.3
Department of the Army	38,046.2	20,599.9	16,910.0	536.3
Department of the Navy	41,264.6	13,210.9	8,656.5	19,397.2
Other defense agencies ^a	12,183.1	8,443.9	2,691.2	1,048.0
Department of Energy	43,713.0	14,653.5	28,831.8	227.7
National Nuclear Security Administration	1,128.2	0.0	900.4	227.7
Nonproliferation and Verification	1,128.2	0.0	900.4	227.7
Office of Science	42,584.9	14,653.5	27,931.3	0.0
Department of Health and Human Services	67,204.9	0.0	67,204.9	0.0
National Institutes of Health	67,204.9	0.0	67,204.9	0.0
Department of Homeland Security	6,404.2	694.1	2,671.8	3,038.3
Science and Technology Directorate	6,404.2	694.1	2,671.8	3,038.3
Other agencies				
National Aeronautics and Space Administration	3,117.6	2,321.1	158.5	638.1
National Science Foundation	935,802.7	712,051.2	223,751.5	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. Basic research obligations of these seven agencies represented over 99% of total federal basic 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.