

TABLE 39. Federal obligations for basic research in environmental sciences, by agency and detailed field: FY 2011  
(Dollars in thousands)

Agency	Total	Atmospheric sciences	Geological sciences	Oceanography	Other environmental sciences
All agencies	1,796,442.1	612,468.6	396,420.3	483,044.1	304,509.1
Departments					
Department of Agriculture	14,095.2	13,545.6	56.7	0.0	492.9
Agricultural Research Service	2,492.6	2,436.0	56.7	0.0	0.0
Forest Service	3,521.5	3,028.6	0.0	0.0	492.9
National Institute of Food and Agriculture	8,081.0	8,081.0	0.0	0.0	0.0
Department of Defense	172,934.3	29,054.7	8,169.7	119,946.5	15,763.4
Defense Advanced Research Projects Agency	8,586.8	8,586.8	0.0	0.0	0.0
Department of the Air Force	3,331.5	1,097.4	0.0	0.0	2,234.1
Department of the Army	21,229.8	5,826.2	5,515.0	0.0	9,888.5
Department of the Navy	134,375.9	13,544.2	245.1	116,945.8	3,640.8
Other defense agencies <sup>a</sup>	5,410.2	0.0	2,409.5	3,000.7	0.0
Department of Energy	278,384.4	186,788.2	91,596.2	0.0	0.0
National Nuclear Security Administration	5,505.0	307.2	5,197.8	0.0	0.0
Nonproliferation and Verification	5,505.0	307.2	5,197.8	0.0	0.0
Office of Science	272,879.5	186,481.0	86,398.4	0.0	0.0
Department of Health and Human Services	218,163.8	0.0	0.0	0.0	218,163.8
Ctrs. for Disease Control and Prevention	12,738.5	0.0	0.0	0.0	12,738.5
National Institutes of Health	205,425.4	0.0	0.0	0.0	205,425.4
Department of Homeland Security	5,927.4	0.0	0.0	2,962.4	2,964.9
Science and Technology Directorate	5,927.4	0.0	0.0	2,962.4	2,964.9
Department of the Interior	29,864.0	0.0	28,141.0	0.0	1,723.0
U.S. Geological Survey	29,864.0	0.0	28,141.0	0.0	1,723.0
Other agencies					
Environmental Protection Agency	12,872.8	0.0	808.9	7,216.6	4,847.4
National Aeronautics and Space Administration	243,349.9	149,088.0	60,491.9	14,396.2	19,373.8
National Science Foundation	811,255.3	233,825.0	198,357.0	337,893.4	41,179.9
Smithsonian Institution	9,595.0	167.0	8,799.0	629.0	0.0

<sup>a</sup> 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.