

Table C-35. Federal obligations for basic research in physical and environmental sciences, by agency and detailed field of science: fiscal year 2000

[Dollars in thousands]

Agency and subdivision	Physical sciences					Environmental sciences				
	Total	Astronomy	Chemistry	Physics	Physical sciences, n.e.c.	Total	Atmospheric	Geological	Oceanography	Environmental sciences, n.e.c.
Total, all agencies	3,470,616	793,988	765,809	1,764,387	146,432	1,838,422	717,028	429,565	364,890	326,939
Departments:										
Department of Agriculture, total	45,455	0	43,005	2,450	0	4,721	4,371	350	0	0
Agricultural Research Service	31,817	0	30,336	1,481	0	2,101	2,054	47	0	0
Cooperative State Research, Education, & Extension Service	7,430	0	7,430	0	0	595	595	0	0	0
Forest Service	6,208	0	5,239	969	0	2,025	1,722	303	0	0
Department of Commerce, total	30,825	155	10,414	19,927	329	4,852	3,446	514	892	0
Nat'l Inst of Standards & Tech	30,825	155	10,414	19,927	329	514	0	514	0	0
Nat'l Oceanic & Atmospheric Admin	0	0	0	0	0	4,338	3,446	0	892	0
Department of Defense, total	154,054	0	67,492	70,988	15,574	152,570	18,193	3,116	119,723	11,538
Defense Agencies, total	35,595	0	12,839	21,723	1,033	17,187	3,010	1,814	8,026	4,337
Chemical and Biological Defense ¹	1,033	0	0	0	1,033	0	0	0	0	0
Defense Adv Rsch Projects Agcy	2,520	0	0	2,520	0	0	0	0	0	0
Washington Headquarters Svcs	32,042	0	12,839	19,203	0	17,187	3,010	1,814	8,026	4,337
Department of the Air Force	39,988	0	20,796	15,152	4,040	3,254	3,254	0	0	0
Department of the Army	27,067	0	8,767	16,738	1,562	12,733	4,230	1,302	0	7,201
Department of the Navy	51,404	0	25,090	17,375	8,939	119,396	7,699	0	111,697	0
Department of Energy	1,359,927	0	146,249	1,213,678	0	232,966	108,190	84,135	9,300	31,341
Dept of Health & Human Svcs, total	324,920	0	316,173	0	8,747	192,508	0	0	0	192,508
National Institutes of Health ²	324,920	0	316,173	0	8,747	192,508	0	0	0	192,508
Department of the Interior, total	0	0	0	0	0	40,870	500	40,370	0	0
Geological Survey	0	0	0	0	0	40,370	0	40,370	0	0
National Park Service	0	0	0	0	0	500	500	0	0	0
Department of the Treasury, total	10	0	2	0	8	0	0	0	0	0
Bureau of Engraving & Printing	10	0	2	0	8	0	0	0	0	0
Other agencies:										
Environmental Protection Agency ³	2,351	0	2,351	0	0	12,458	0	1,755	7,563	3,140
National Aeronautics & Space Admin ⁴	994,929	626,402	45,400	292,078	31,049	728,063	431,698	180,982	43,072	72,311
National Science Foundation	516,430	128,027	134,112	163,566	90,725	465,718	150,554	114,964	184,099	16,101
Smithsonian Institution	41,715	39,404	611	1,700	0	3,696	76	3,379	241	0

¹ Prior to fiscal year 2000, Chemical and Biological Defense's R&D was reported with the Washington Headquarters Services.

² Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.

³ Prior to fiscal year 2000, data reported for the Environmental Protection Agency included R&D data for the Agency for Toxic Substances and Disease Registry.

⁴ Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

KEY: n.e.c. = Not elsewhere classified

NOTE: Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002