

**Table C-77. Federal obligations for applied research performed at universities and colleges in physical and environmental sciences, by selected 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 .....	344,423	84,199	199,278	49,141	11,805	162,509	15,440	700	7,950	138,419
Departments:										
Department of Agriculture, total .....	11,603	0	11,546	57	0	805	803	2	0	0
Agricultural Research Service .....	1,229	0	1,172	57	0	81	79	2	0	0
Cooperative State Research, Education, & Extension Service .....	10,364	0	10,364	0	0	463	463	0	0	0
Forest Service .....	10	0	10	0	0	261	261	0	0	0
Department of Defense, total .....	15,113	0	4,839	9,601	673	17,390	4,508	0	7,632	5,250
Defense Agencies, total .....	10,001	0	3,378	6,623	0	2,066	749	0	749	568
Ballistic Missile Defense Org .....	1,609	0	1,364	245	0	0	0	0	0	0
Defense Adv Rsch Projects Agcy .....	5,513	0	0	5,513	0	0	0	0	0	0
Defense Threat Reduction Agency .....	66	0	0	66	0	518	0	0	0	518
Washington Headquarters Svcs .....	2,813	0	2,014	799	0	1,548	749	0	749	50
Department of the Air Force .....	1,705	0	113	1,522	70	0	0	0	0	0
Department of the Army .....	2,804	0	1,348	1,456	0	6,720	3,072	0	0	3,648
Department of the Navy .....	603	0	0	0	603	8,604	687	0	6,883	1,034
Department of Energy .....	39,734	0	8,221	31,103	410	10,256	0	0	0	10,256
Dept of Health & Human Svcs, total .....	170,537	0	165,947	0	4,590	106,250	0	0	0	106,250
Agency for Toxic Substances Disease & Registry <sup>1</sup> .....	0	0	0	0	0	5,210	0	0	0	5,210
National Institutes of Health <sup>2</sup> .....	170,537	0	165,947	0	4,590	101,040	0	0	0	101,040
Other agencies:										
National Aeronautics & Space Admin <sup>3</sup> .....	90,316	83,604	546	4,065	2,101	26,389	9,925	461	32	15,971
National Science Foundation .....	17,120	595	8,179	4,315	4,031	1,419	204	237	286	692

<sup>1</sup> 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.

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

<sup>3</sup> 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

**NOTES:** Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The applied research obligations of the six agencies included in this table represent approximately 93 percent of total Federal applied research obligations to universities and colleges in fiscal year 2000.

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