

TABLE 65. Federal obligations for basic research performed at universities and colleges, by selected agency and field of science and engineering: FY 2003

(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
				and computer sciences					
All agencies	13,100,976	825,295	8,143,844	841,672	1,368,415	304,461	183,754	439,544	993,991
Departments									
Department of Agriculture	284,676	3,040	240,115	105	10,319	0	22,850	65	8,182
Agricultural Research Service	46,775	206	42,972	61	3,115	0	0	0	421
Cooperative State Research, Education, and Extension Service	230,774	2,644	190,899	0	6,984	0	22,540	0	7,707
Foreign Agricultural Service	276	0	276	0	0	0	0	0	0
Forest Service	6,851	190	5,968	44	220	0	310	65	54
Department of Defense	745,811	84,661	123,078	105,220	110,444	11,483	0	3,004	307,921
Defense agencies	375,429	11,582	82,256	50,270	43,504	10,015	0	1,654	176,148
Chemical and Biological Defense	6,905	0	6,782	0	123	0	0	0	0
Defense Advanced Research Projects Agency	103,248	0	48,018	10,424	0	0	0	1,654	43,152
Washington Headquarters Services	265,276	11,582	27,456	39,846	43,381	10,015	0	0	132,996
Department of the Air Force	96,439	0	10,000	20,320	24,672	0	0	1,350	40,097
Materiel Command	96,439	0	10,000	20,320	24,672	0	0	1,350	40,097
Department of the Army	68,421	2,333	5,016	18,941	13,114	1,468	0	0	27,549
Civil Functions	184	59	0	0	0	0	0	0	125
Military Functions	68,237	2,274	5,016	18,941	13,114	1,468	0	0	27,424
Department of the Navy	205,522	70,746	25,806	15,689	29,154	0	0	0	64,127
Department of Energy	577,810	56,385	113,013	23,731	360,052	0	0	69	24,560
Bonneville Power Administration	143	0	143	0	0	0	0	0	0
Energy Efficiency and Renewable Energy	3,142	0	739	0	2,403	0	0	0	0
Fossil Energy	9,886	0	0	0	9,886	0	0	0	0
National Nuclear Security Administration	605	0	0	0	0	0	0	69	536
Nonproliferation and Verification	605	0	0	0	0	0	0	69	536
Office of Science	564,034	56,385	112,131	23,731	347,763	0	0	0	24,024
Department of Health and Human Services	8,042,860	141,821	7,148,081	13,536	151,567	287,876	64,815	152,466	82,698
National Institutes of Health	8,042,860	141,821	7,148,081	13,536	151,567	287,876	64,815	152,466	82,698
Other agencies									
National Aeronautics and Space Administration	610,027	97,268	42,261	8,394	189,970	1,593	429	154,564	115,548
National Science Foundation	2,839,792	442,120	477,296	690,686	546,063	3,509	95,660	129,376	455,082

nec = not elsewhere classified.

NOTES: Only six agencies are required to report data for this section of survey: Departments of Agriculture, Defense, Energy, and Health and Human Services; National Aeronautics and Space Administration; and National Science Foundation. Basic research obligations of these six agencies represented over 99% of total federal basic research obligations to universities and colleges in FY 2003. Data for only those agencies and subdivisions that had obligations in variables represented by this table appear in table. See appendix B for additional notes associated with these agencies.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FY 2003, 2004, and 2005.