

TABLE C-61. Federal obligations for research performed at universities and colleges in physical and environmental sciences, by selected agency and detailed field: FY 2002
(Dollars in thousands)

Agency	Physical sciences					Environmental sciences				
	Total	Astronomy	Chemistry	Physics	Physical sciences, nec	Total	Atmospheric	Geological	Oceanography	Environmental sciences, nec
All agencies	1,665,411	302,535	544,059	603,563	215,254	932,663	198,869	163,804	259,645	310,345
Departments										
Department of Agriculture	21,451	0	21,236	215	0	4,611	4,604	7	0	0
Agricultural Research Service	4,624	0	4,409	215	0	305	298	7	0	0
Cooperative State Research, Ed., and Extension Service	16,145	0	16,145	0	0	4,030	4,030	0	0	0
Forest Service	682	0	682	0	0	276	276	0	0	0
Department of Defense	142,473	0	61,887	68,747	11,839	96,944	14,607	5,677	74,552	2,108
Defense Agencies	68,253	0	31,527	33,057	3,669	17,183	5,029	4,740	7,414	0
Chemical and Biological Defense	13,064	0	13,064	0	0	0	0	0	0	0
Defense Advanced Research Projects Agency	4,744	0	1,075	0	3,669	0	0	0	0	0
Washington Headquarters Services	50,445	0	17,388	33,057	0	17,183	5,029	4,740	7,414	0
Department of the Air Force	26,818	0	4,993	20,398	1,427	0	0	0	0	0
Air Force, Materials Command	26,818	0	4,993	20,398	1,427	0	0	0	0	0
Department of the Army	20,777	0	12,783	6,488	1,506	6,506	4,711	937	2	856
Department of the Navy	26,625	0	12,584	8,804	5,237	73,255	4,867	0	67,136	1,252
Department of Energy	386,404	0	69,760	281,086	35,558	97,145	25,970	29,884	4,514	36,777
Department of Health and Human Services	254,706	0	222,294	0	32,412	163,168	0	323	0	162,845
Agency for Healthcare Research and Quality	305	0	305	0	0	0	0	0	0	0
Agency for Toxic Substances and Disease Registry	0	0	0	0	0	323	0	323	0	0
National Institutes of Health	254,401	0	221,989	0	32,412	162,845	0	0	0	162,845
Other agencies										
National Aeronautics and Space Administration	345,658	239,481	12,039	59,577	34,561	176,116	59,557	13,952	11,437	91,170
National Science Foundation	514,719	63,054	156,843	193,938	100,884	394,679	94,131	113,961	169,142	17,445

nec = Not elsewhere classified.

NOTES: Only the following six agencies are required to report data for 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. Research obligations of the six agencies included in this table represent approximately 97 percent of total Federal research obligations to universities and colleges in FY 2002. Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. 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: FYs 2002, 2003, and 2004.