

TABLE C-70. Federal obligations for basic research performed at universities and colleges in engineering, by selected agency and detailed field: FY 2002
(Dollars in thousands)

Agency	Total	Aero- nautical	Astro- nautical	Chemical	Civil	Elec- trical	Mechan- ical	Metal- lurgy and materials	Engi- neering, nec
All agencies	924,158	46,317	9,282	54,602	37,795	159,821	61,258	226,603	328,480
Departments									
Department of Agriculture	6,154	0	0	189	59	34	42	0	5,830
Agricultural Research Service	378	0	0	189	59	34	42	0	54
Cooperative State Research, Ed. , and Extension Service	5,651	0	0	0	0	0	0	0	5,651
Forest Service	125	0	0	0	0	0	0	0	125
Department of Defense	302,121	11,777	4,979	4,485	887	102,599	39,569	81,775	56,050
Defense Agencies	183,108	3,303	0	2,670	639	67,901	24,188	58,155	26,252
Defense Advanced Research Projects Agency	49,353	0	0	0	0	7,714	0	21,887	19,752
Washington Headquarters Services	133,755	3,303	0	2,670	639	60,187	24,188	36,268	6,500
Department of the Air Force	43,118	6,312	4,979	1,735	0	7,606	0	6,136	16,350
Air Force, Materials Command	43,118	6,312	4,979	1,735	0	7,606	0	6,136	16,350
Department of the Army	18,935	671	0	80	248	7,517	5,448	4,929	42
Department of the Navy	56,960	1,491	0	0	0	19,575	9,933	12,555	13,406
Department of Energy	22,782	0	0	0	0	0	7,764	15,018	0
Department of Health and Human Services	78,679	0	0	0	0	0	0	0	78,679
National Institutes of Health	78,679	0	0	0	0	0	0	0	78,679
Other agencies									
National Aeronautics and Space Administration	103,397	34,540	4,303	1,976	160	6,249	7,375	9,960	38,834
National Science Foundation	411,025	0	0	47,952	36,689	50,939	6,508	119,850	149,087

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. Basic research obligations of the six agencies included in this table represent approximately 99 percent of total Federal basic 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.