

TABLE C-62. Federal obligations for 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	1,396,650	73,674	27,629	80,998	54,335	231,675	71,013	270,691	586,635
Departments									
Department of Agriculture	13,820	0	0	313	97	56	69	0	13,285
Agricultural Research Service	625	0	0	313	97	56	69	0	90
Cooperative State Research, Ed., and Extension Service	12,843	0	0	0	0	0	0	0	12,843
Forest Service	352	0	0	0	0	0	0	0	352
Department of Defense	543,585	27,009	5,828	7,121	4,738	157,545	47,353	120,655	173,336
Defense Agencies	282,463	7,140	0	4,446	2,415	100,784	25,985	88,398	53,295
Ballistic Missile Defense Organization	368	0	0	0	0	0	0	0	368
Defense Advanced Research Projects Agency	138,392	3,837	0	0	0	38,528	0	52,130	43,897
Defense Threat Reduction Agency	507	0	0	0	0	272	0	0	235
Special Operations Command Washington Headquarters Services	141,401	3,303	0	4,446	2,415	61,984	25,985	36,268	7,000
Department of the Air Force	56,155	14,039	4,979	1,765	628	10,691	244	7,056	16,753
Air Force, Materials Command	56,155	14,039	4,979	1,765	628	10,691	244	7,056	16,753
Department of the Army	43,965	870	0	910	1,695	11,318	7,890	7,547	13,735
Department of the Navy	161,002	4,960	849	0	0	34,752	13,234	17,654	89,553
Department of Energy	65,845	0	0	13,704	4,764	3,163	7,792	15,049	21,373
Department of Health and Human Services	135,443	0	0	0	0	0	0	0	135,443
National Institutes of Health	135,443	0	0	0	0	0	0	0	135,443
Other agencies									
National Aeronautics and Space Administration	164,884	46,665	21,801	2,151	160	8,092	8,693	14,191	63,131
National Science Foundation	473,073	0	0	57,709	44,576	62,819	7,106	120,796	180,067

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.