

TABLE C-31. Federal obligations for basic research, by agency and field of science and engineering: FY 2002
(Dollars in thousands)

Agency	Total	Life sciences	Psychology	Physical sciences	Environmental sciences	Mathematics and computer sciences	Engineering	Social sciences	Other sciences, nec
All agencies	23,668,345	14,024,137	464,617	3,405,868	1,833,303	998,689	1,864,911	361,652	715,168
Departments									
Department of Agriculture	930,062	807,835	144	53,453	6,730	3,963	25,320	31,798	819
Agricultural Research Service	582,892	535,503	0	38,821	2,564	758	5,246	0	0
Cooperative State Research, Ed., and Extension Service	234,415	198,255	0	7,590	1,868	0	5,970	20,732	0
Economic Research Service	6,705	0	0	0	0	0	0	6,705	0
Foreign Agricultural Service	808	808	0	0	0	0	0	0	0
Forest Service	103,730	73,269	144	7,042	2,298	1,693	14,104	4,361	819
National Agricultural Statistics Service	1,512	0	0	0	0	1,512	0	0	0
Department of Commerce	72,546	2,927	0	48,400	13,807	3,720	3,554	64	74
Bureau of the Census	2,795	0	0	0	0	2,795	0	0	0
Economic Development Administration	64	0	0	0	0	0	0	64	0
National Institute of Standards and Technology	56,089	2,927	0	48,400	209	925	3,554	0	74
National Oceanic and Atmospheric Administration	13,598	0	0	0	13,598	0	0	0	0
Department of Defense	1,812,518	598,750	13,141	180,150	159,319	158,986	578,515	126	123,531
Defense Agencies	899,241	508,715	6,747	53,466	21,121	67,598	238,214	0	3,380
Chemical and Biological Defense	44,287	38,963	0	5,324	0	0	0	0	0
Defense Advanced Research Projects Agency	135,483	40,226	0	0	0	22,130	69,747	0	3,380
TRICARE Management Activity ¹	384,604	384,604	0	0	0	0	0	0	0
Washington Headquarters Services	334,867	44,922	6,747	48,142	21,121	45,468	168,467	0	0
Department of the Air Force	298,993	15,318	1,130	38,682	850	29,001	168,497	0	45,515
Air Force, Materials Command	275,992	15,318	1,130	38,682	850	29,001	145,496	0	45,515
Air Force, Space Command	23,001	0	0	0	0	0	23,001	0	0
Department of the Army	224,630	23,680	5,264	31,474	6,052	30,745	52,653	126	74,636
Department of the Navy	389,654	51,037	0	56,528	131,296	31,642	119,151	0	0
Department of Education	5,280	0	0	0	0	0	0	5,280	0
Department of Energy	2,477,841	337,455	0	1,492,184	239,462	144,047	264,693	0	0
Energy Efficiency and Renewable Energy	60,058	14,126	0	45,932	0	0	0	0	0
Fossil Energy	8,114	0	0	8,114	0	0	0	0	0
National Nuclear Security Administration	26,529	10,583	0	14,981	0	665	300	0	0
Nonproliferation and Verification	26,529	10,583	0	14,981	0	665	300	0	0
Office of Science	2,342,057	309,563	0	1,423,157	201,562	143,382	264,393	0	0
Other Department of Energy programs	41,083	3,183	0	0	37,900	0	0	0	0
Bonneville Power Administration	3,183	3,183	0	0	0	0	0	0	0
Environmental Management	37,900	0	0	0	37,900	0	0	0	0
Department of Health and Human Services	12,860,758	11,460,142	432,378	250,153	160,126	23,782	133,181	141,323	259,673
Health Resources and Services Administration	2,121	2,121	0	0	0	0	0	0	0
National Institutes of Health	12,843,779	11,458,021	432,378	250,153	160,126	23,782	133,181	126,465	259,673
Office of the Secretary	14,858	0	0	0	0	0	0	14,858	0
Office of the Assistant Secretary, Planning and Evaluation	14,858	0	0	0	0	0	0	14,858	0

See explanatory information, if any, and SOURCE at end of table.

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(Dollars in thousands)

Agency	Total	Life sciences	Psychology	Physical sciences	Environmental sciences	Mathematics and computer sciences	Engineering	Social sciences	Other sciences, nec
Department of the Interior	45,829	8,031	0	904	33,824	2,411	300	359	0
Geological Survey	40,809	5,042	0	200	32,717	2,200	300	350	0
National Park Service ²	5,020	2,989	0	704	1,107	211	0	9	0
Department of Justice	25,396	0	0	0	0	0	0	25,396	0
Office of Justice Programs	25,396	0	0	0	0	0	0	25,396	0
Department of Labor	30,238	92	0	0	0	184	1,319	28,643	0
Bureau of Labor Statistics	12,400	0	0	0	0	0	0	12,400	0
Employment and Training Administration	17,838	92	0	0	0	184	1,319	16,243	0
Department of Transportation	36,306	0	0	5,664	0	0	30,642	0	0
Federal Highway Administration	17,426	0	0	0	0	0	17,426	0	0
Transportation Security Administration	18,880	0	0	5,664	0	0	13,216	0	0
Department of the Treasury	703	0	0	703	0	0	0	0	0
Bureau of Engraving and Printing	703	0	0	703	0	0	0	0	0
Department of Veterans Affairs	141,705	126,954	10,741	0	0	0	4,010	0	0
Other agencies									
Agency for International Development	106	0	0	0	0	0	0	0	106
Environmental Protection Agency	63,800	41,230	0	3,204	15,255	1,956	502	478	1,175
National Aeronautics and Space Administration	1,984,711	95,100	4,702	708,417	630,681	21,417	382,962	370	141,062
National Science Foundation	3,074,546	504,555	3,511	616,931	569,827	638,223	439,913	113,726	187,860
Smithsonian Institution	106,000	41,066	0	45,705	4,272	0	0	14,089	868

¹ TRICARE Management Activity oversees delivery of healthcare to active duty and retired members of the uniformed services, their family members, and their survivors.

² Obligations for FYs 2002-2004 are for the National Park Service's (NPS) natural resources program only; data for the NPS cultural resources program were not available for this survey cycle.

nec = Not elsewhere classified.

NOTE: 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.