

TABLE C-16. Federal obligations for research, by agency and performer: FY 2002
(Dollars in thousands)

Agency	Total	Intra- mural ¹	Extramural							
			United States and U.S. territories							Foreign
			Industry	Industry FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other nonprofit insti- tutions	Non- profit FFRDCs	State and local govts	
All agencies	48,006,711	11,857,397	5,786,794	937,321	20,285,393	3,219,371	4,722,965	749,636	275,495	172,339
Departments										
Department of Agriculture	1,810,407	1,180,708	17,571	0	580,941	0	22,499	0	4,801	3,887
Agricultural Marketing Service	4,413	3,867	0	0	188	0	228	0	130	0
Agricultural Research Service	964,421	884,020	0	0	69,431	0	7,161	0	506	3,303
Cooperative State Research, Ed., and Extension Service	546,692	33,921	12,860	0	488,704	0	10,250	0	957	0
Economic Research Service	67,045	57,650	3,861	0	4,103	0	1,371	0	0	60
Foreign Agricultural Service	1,431	808	0	0	623	0	0	0	0	0
Forest Service	217,580	194,401	850	0	17,608	0	989	0	3,208	524
National Agricultural Statistics Service	4,597	4,530	0	0	67	0	0	0	0	0
Rural Business-Cooperative Service	4,228	1,511	0	0	217	0	2,500	0	0	0
Department of Commerce	994,468	744,037	83,209	15	139,228	588	13,868	0	13,083	440
Bureau of the Census	5,987	5,987	0	0	0	0	0	0	0	0
Economic Development Administration	470	50	0	0	59	0	361	0	0	0
National Institute of Standards and Technology	354,640	255,227	81,185	15	14,878	0	2,908	0	0	427
National Oceanic and Atmospheric Administration	629,289	478,691	2,024	0	124,291	588	10,599	0	13,083	13
National Telecommunications and Information Administration	4,082	4,082	0	0	0	0	0	0	0	0
Department of Defense	6,265,358	2,292,725	2,017,252	16,459	1,590,836	88,002	174,103	61,155	91	24,735
Defense Agencies	2,653,482	465,019	930,509	15,588	1,038,323	80,318	87,812	28,099	0	7,814
Ballistic Missile Defense Organization	762	224	170	0	368	0	0	0	0	0
Chemical and Biological Defense	235,714	73,378	88,085	0	60,647	0	13,604	0	0	0
Defense Advanced Research Projects Agency	1,183,888	115,195	551,409	8,514	397,692	28,015	55,505	20,480	0	7,078
Defense Logistics Agency	8,714	6,392	0	0	0	0	0	2,322	0	0
Defense Threat Reduction Agency	368,015	175,236	157,521	7,074	1,928	23,530	644	1,828	0	254
Special Operations Command	27,325	8,403	16,677	0	2,245	0	0	0	0	0
TRICARE Management Activity ²	386,064	42,249	80,214	0	250,842	0	12,759	0	0	0
Washington Headquarters Services	443,000	43,942	36,433	0	324,601	28,773	5,300	3,469	0	482
Department of the Air Force	1,357,428	765,204	441,412	327	116,220	3,496	21,954	5,998	10	2,807
Air Force, Materials Command	1,332,312	746,813	439,708	327	116,220	1,496	21,954	2,977	10	2,807
Air Force, Space Command	25,116	18,391	1,704	0	0	2,000	0	3,021	0	0
Department of the Army	1,111,513	622,034	317,613	265	130,756	846	14,323	22,535	0	3,141
Department of the Navy	1,142,935	440,468	327,718	279	305,537	3,342	50,014	4,523	81	10,973
Department of Education	183,565	8,429	7,804	0	131,719	0	35,613	0	0	0

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			United States and U.S. territories							Foreign
			Industry	Industry FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other nonprofit insti- tutions	Non- profit FFRDCs	State and local govts	
Department of Energy	5,062,489	448,443	230,866	585,148	702,000	2,376,972	62,982	652,611	2,100	1,367
Energy Efficiency and Renewable Energy	293,611	114,727	0	34,002	30,170	27,129	8,342	79,241	0	0
Fossil Energy	145,011	30,232	50,295	4,752	43,363	6,310	4,726	5,333	0	0
National Nuclear Security Administration	2,072,593	261,514	111,713	452,642	42,268	1,170,897	7,558	26,001	0	0
Defense Programs	1,893,925	260,576	109,537	420,133	34,693	1,056,312	7,558	5,116	0	0
Nonproliferation and Verification	178,668	938	2,176	32,509	7,575	114,585	0	20,885	0	0
Office of Science	2,345,103	18,460	61,443	40,787	556,330	1,118,002	38,231	510,483	0	1,367
Other Department of Energy programs	206,171	23,510	7,415	52,965	29,869	54,634	4,125	31,553	2,100	0
Bonneville Power Administration	14,272	12,069	63	0	0	0	40	0	2,100	0
Civilian Radioactive Waste Management	62,522	11,438	0	11,669	0	38,309	0	1,106	0	0
Environmental Management	86,877	2	0	30,902	24,508	8,049	0	23,416	0	0
Nuclear Energy	42,500	1	7,352	10,394	5,361	8,276	4,085	7,031	0	0
Department of Health and Human Services	23,230,889	4,567,573	1,120,139	308,238	13,265,497	57,142	3,612,922	14,736	162,455	122,187
Administration for Children and Families	23,293	1,403	437	0	16,552	0	1,909	0	2,992	0
Administration on Aging	3,728	91	0	0	0	0	3,637	0	0	0
Agency for Healthcare Research and Quality	274,821	36,094	74,770	0	104,503	0	53,311	0	5,301	842
Agency for Toxic Substances and Disease Registry	12,436	2,278	124	0	2,487	0	4,650	0	2,860	37
Centers for Disease Control and Prevention	521,000	448,199	32,490	0	36,522	0	1,850	0	1,939	0
Centers for Medicare and Medicaid Services	117,015	452	30,156	0	10,810	0	20,887	0	53,025	1,685
Food and Drug Administration	136,316	103,338	4,182	0	21,449	0	6,316	0	177	854
Health Resources and Services Administration	17,321	2,633	0	0	9,022	0	5,666	0	0	0
National Institutes of Health	22,110,101	3,969,345	971,537	308,238	13,061,911	57,142	3,514,696	14,736	93,727	118,769
Office of the Secretary	14,858	3,740	6,443	0	2,241	0	0	0	2,434	0
Office of the Assistant Secretary, Planning and Evaluation	14,858	3,740	6,443	0	2,241	0	0	0	2,434	0
Department of Housing and Urban Development	16,216	9,319	4,840	0	792	0	1,265	0	0	0
Department of the Interior	557,385	476,640	14,684	0	55,610	0	2,825	0	6,058	1,568
Bureau of Reclamation	3,636	2,447	411	0	429	0	138	0	191	20
Geological Survey	504,927	462,992	3,200	0	33,443	0	0	0	5,292	0
Minerals Management Service	31,198	6,721	9,901	0	11,111	0	1,885	0	52	1,528
National Park Service ³	17,624	4,480	1,172	0	10,627	0	802	0	523	20

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			United States and U.S. territories							Foreign
			Industry	Industry FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other nonprofit insti- tutions	Non- profit FFRDCs	State and local govts	
Department of Justice	49,152	3,093	12,911	0	18,374	0	6,200	1,415	7,159	0
Bureau of Prisons	3,642	2,450	0	0	0	0	0	0	1,192	0
Office of Justice Programs	45,510	643	12,911	0	18,374	0	6,200	1,415	5,967	0
Department of Labor	45,517	30,823	3,328	0	5,419	0	5,947	0	0	0
Bureau of Labor Statistics	20,700	9,900	400	0	5,300	0	5,100	0	0	0
Employment and Training Administration	17,838	17,838	0	0	0	0	0	0	0	0
Occupational Safety and Health Administration	3,839	2,118	1,721	0	0	0	0	0	0	0
Office of the Secretary	342	100	242	0	0	0	0	0	0	0
Pension and Welfare Benefits Administration	2,733	802	965	0	119	0	847	0	0	0
Pension Benefit Guaranty Corporation	65	65	0	0	0	0	0	0	0	0
Department of State	2,304	675	1,629	0	0	0	0	0	0	0
Department of Transportation	530,887	209,508	206,432	6,405	37,985	7,714	8,619	524	52,513	1,187
Coast Guard	6,408	3,949	1,459	0	1,000	0	0	0	0	0
Federal Aviation Administration	244,839	75,002	142,065	6,405	13,191	7,672	0	504	0	0
Federal Highway Administration	138,575	30,884	31,071	0	15,619	42	8,401	20	52,513	25
Federal Motor Carrier Safety Administration	165	2	163	0	0	0	0	0	0	0
Federal Railroad Administration	29,744	12,586	15,510	0	923	0	0	0	0	725
Federal Transit Administration	592	592	0	0	0	0	0	0	0	0
National Highway Traffic Safety Administration	59,624	36,611	15,175	0	7,252	0	149	0	0	437
Research and Special Programs Administration	3,740	2,682	989	0	0	0	69	0	0	0
Transportation Security Administration	47,200	47,200	0	0	0	0	0	0	0	0
Department of the Treasury	61,831	56,630	5,201	0	0	0	0	0	0	0
Bureau of Engraving and Printing	5,318	5,318	0	0	0	0	0	0	0	0
Internal Revenue Service	55,539	50,539	5,000	0	0	0	0	0	0	0
Office of Thrift Supervision	147	147	0	0	0	0	0	0	0	0
United States Customs Service	40	15	25	0	0	0	0	0	0	0
United States Secret Service	787	611	176	0	0	0	0	0	0	0
Department of Veterans Affairs	314,306	314,306	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	247,575	30,974	16,975	0	28,001	0	171,625	0	0	0
Appalachian Regional Commission	670	1	181	0	188	0	300	0	0	0
Broadcasting Board of Governors	250	250	0	0	0	0	0	0	0	0
Environmental Protection Agency	323,700	153,550	31,088	0	90,025	0	40,935	0	7,117	985
Federal Communications Commission	4,417	4,417	0	0	0	0	0	0	0	0
Federal Trade Commission	1,803	1,803	0	0	0	0	0	0	0	0
Library of Congress	1,743	1,743	0	0	0	0	0	0	0	0
National Aeronautics and Space Administration	4,838,538	1,185,829	1,880,998	0	932,600	504,360	322,081	0	6,654	6,016
National Archives and Records Administration	120	120	0	0	0	0	0	0	0	0

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		Intra- mural ¹	United States and U.S. territories							Foreign
			Industry	Industry FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other nonprofit insti- tutions	Non- profit FFRDCs	State and local govts	
National Science Foundation	3,260,008	13,591	121,237	0	2,695,785	173,258	237,451	5,161	5,703	7,822
Nuclear Regulatory Commission	74,314	13,730	6,597	21,056	4,080	11,335	1,337	14,034	0	2,145
Smithsonian Institution	106,000	106,000	0	0	0	0	0	0	0	0
Social Security Administration	22,799	2,480	3,852	0	6,313	0	2,393	0	7,761	0

¹ Includes costs associated with the administration of intramural and extramural programs by Federal personnel as well as actual intramural performance.

² TRICARE Management Activity oversees delivery of healthcare to active duty and retired members of the uniformed services, their family members, and their survivors.

³ 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.

FFRDCs = Federally funded research and development centers.

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.