

TABLE 16. Federal obligations for research, by agency and performer: FY 2003

(Dollars in thousands)

Agency	Extramural									
	Total	Intramural ^a	United States and U.S. territories							Foreign
			Industry	Industry FFRDCs	Universities and colleges	University FFRDCs	Other nonprofits	Nonprofit FFRDCs	State, local governments	
All agencies	51,071,843	12,419,559	6,042,403	1,103,491	21,676,481	3,272,620	5,196,344	779,038	305,821	276,086
Departments										
Department of Agriculture	1,869,128	1,198,812	16,962	0	626,700	0	20,051	0	3,301	3,302
Agricultural Marketing Service	4,138	3,876	0	0	197	0	65	0	0	0
Agricultural Research Service	966,420	877,907	0	0	77,391	0	7,460	0	721	2,941
Cooperative State Research, Education, and Extension Service	568,098	33,144	14,456	0	512,832	0	6,731	0	935	0
Economic Research Service	68,420	61,641	1,012	0	4,296	0	1,366	0	80	25
Foreign Agricultural Service	1,600	1,130	0	0	470	0	0	0	0	0
Forest Service	251,120	214,662	1,494	0	31,204	0	1,859	0	1,565	336
National Agricultural Statistics Service	5,532	5,152	0	0	310	0	70	0	0	0
Rural Business-Cooperative Service	3,800	1,300	0	0	0	0	2,500	0	0	0
Department of Commerce	1,054,124	775,925	87,235	0	155,688	949	22,097	0	11,525	705
Economic Development Administration	507	50	0	0	127	0	330	0	0	0
National Institute of Standards and Technology	381,026	277,036	84,352	0	16,855	0	2,427	0	0	356
National Oceanic and Atmospheric Administration	665,579	491,827	2,883	0	138,706	949	19,340	0	11,525	349
National Telecommunications and Information Administration	6,382	6,382	0	0	0	0	0	0	0	0
U.S. Census Bureau	630	630	0	0	0	0	0	0	0	0
Department of Defense	5,815,613	2,024,849	2,134,247	14,605	1,301,728	51,217	188,451	57,517	1,438	41,561
Defense agencies	2,212,088	434,202	895,760	13,217	693,154	42,218	92,129	22,104	0	19,304
Chemical and Biological Defense	191,466	147,224	17,613	0	14,225	0	8,937	257	0	3,210
Defense Advanced Research Projects Agency	1,267,834	125,026	626,826	8,960	372,286	30,458	74,894	15,899	0	13,485
Defense Logistics Agency	23,946	7,690	12,480	0	550	0	0	3,226	0	0
Defense Threat Reduction Agency	357,918	130,039	204,221	4,257	2,845	11,760	1,105	1,082	0	2,609
Special Operations Command	23,802	8,157	15,242	0	403	0	0	0	0	0
Washington Headquarters Services	347,122	16,066	19,378	0	302,845	0	7,193	1,640	0	0
Department of the Air Force	1,329,356	623,804	550,113	0	116,649	3,270	26,568	7,685	11	1,256
Materiel Command	1,271,331	587,145	537,875	0	116,649	270	26,568	1,557	11	1,256
Space Command	58,025	36,659	12,238	0	0	3,000	0	6,128	0	0
Department of the Army	1,117,537	572,356	350,274	780	151,220	1,449	12,962	23,067	1,321	4,108
Civil Functions	29,872	20,513	6,283	0	1,807	0	0	0	1,054	215
Military Functions	1,087,665	551,843	343,991	780	149,413	1,449	12,962	23,067	267	3,893
Department of the Navy	1,156,632	394,487	338,100	608	340,705	4,280	56,792	4,661	106	16,893
Department of Education	201,621	8,301	7,122	0	144,435	0	41,166	0	597	0

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Department of Energy	5,260,598	418,769	344,999	631,909	729,201	2,398,461	66,826	668,573	350	1,510
Bonneville Power Administration	14,685	14,192	0	0	143	0	0	0	350	0
Civilian Radioactive Waste Management	75,782	4,425	0	20,402	0	49,650	0	1,305	0	0
Energy Efficiency and Renewable Energy	310,473	121,313	0	33,212	31,902	28,689	8,822	86,535	0	0
Environmental Management	20,834	1	0	10,544	8,321	190	0	1,778	0	0
Fossil Energy	255,836	31,214	148,488	5,865	53,056	5,882	6,776	4,555	0	0
National Nuclear Security Administration	2,158,325	230,114	129,815	497,125	65,723	1,198,865	10,644	26,039	0	0
Defense Programs	2,009,874	226,987	129,695	464,874	46,762	1,126,162	10,644	4,750	0	0
Nonproliferation and Verification	148,451	3,127	120	32,251	18,961	72,703	0	21,289	0	0
Nuclear Energy	29,412	1	2,452	7,822	6,022	6,087	1,964	5,064	0	0
Office of Science	2,395,251	17,509	64,244	56,939	564,034	1,109,098	38,620	543,297	0	1,510
Department of Health and Human Services	26,287,813	5,304,826	1,520,854	440,568	14,547,808	79,128	4,022,793	24,257	151,177	196,402
Administration for Children and Families	20,892	1,387	200	0	16,823	0	1,458	0	1,024	0
Agency for Healthcare Research and Quality	283,960	45,715	83,081	0	100,529	0	53,693	0	332	610
Agency for Toxic Substances and Disease Registry	14,320	2,396	146	0	2,919	0	5,458	0	3,357	44
Centers for Disease Control and Prevention	564,000	484,918	35,249	0	39,741	0	1,998	0	2,094	0
Centers for Medicare and Medicaid Services	73,570	1	14,699	0	7,612	0	13,339	0	37,919	0
Food and Drug Administration	138,325	104,426	6,319	0	18,874	0	7,556	0	0	1,150
Health Resources and Services Administration	16,459	3,057	0	0	8,956	0	4,446	0	0	0
National Institutes of Health	25,156,421	4,657,614	1,373,045	440,568	14,349,586	79,128	3,931,174	24,257	106,451	194,598
Office of the Secretary	19,866	5,312	8,115	0	2,768	0	3,671	0	0	0
Office of the Assistant Secretary, Planning and Evaluation	19,866	5,312	8,115	0	2,768	0	3,671	0	0	0
Department of Housing and Urban Development	13,962	8,953	2,937	0	1,018	0	1,054	0	0	0
Department of the Interior	533,469	463,087	12,972	0	46,334	0	2,068	0	8,638	370
Bureau of Reclamation	3,308	1,982	735	0	331	0	206	0	46	8
Geological Survey	496,981	452,507	3,165	0	33,059	0	0	0	8,250	0
Minerals Management Service	26,721	6,713	8,692	0	9,448	0	1,503	0	5	360
National Park Service ^b	6,459	1,885	380	0	3,496	0	359	0	337	2
Department of Justice	56,643	8,542	8,300	0	19,007	0	15,944	2,765	2,085	0
Bureau of Prisons	4,785	2,700	0	0	0	0	0	0	2,085	0
Office of Justice Programs	51,858	5,842	8,300	0	19,007	0	15,944	2,765	0	0
Department of Labor	36,254	22,218	1,393	0	5,327	0	7,316	0	0	0
Bureau of Labor Statistics	20,600	9,000	600	0	4,900	0	6,100	0	0	0
Employee Benefits Security Administration	2,692	942	539	0	189	0	1,022	0	0	0
Employment and Training Administration	9,000	9,000	0	0	0	0	0	0	0	0

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Occupational Safety and Health Administration	3,076	3,076	0	0	0	0	0	0	0	0	0
Office of the Secretary	819	133	254	0	238	0	194	0	0	0	0
Pension Benefit Guaranty Corporation	67	67	0	0	0	0	0	0	0	0	0
Department of State	2,265	649	1,616	0	0	0	0	0	0	0	0
Department of Transportation	432,886	145,689	119,773	4,370	43,703	14,358	14,243	0	89,514	1,236	
Federal Aviation Administration	135,649	56,124	41,906	4,370	18,920	14,329	0	0	0	0	0
Federal Highway Administration	192,786	30,360	50,064	0	10,327	29	12,467	0	89,514	25	
Federal Motor Carrier Safety Administration	6,846	1,038	1,900	0	1,713	0	1,704	0	0	491	
Federal Railroad Administration	28,742	13,701	14,130	0	425	0	0	0	0	486	
National Highway Traffic Safety Administration	65,380	41,843	10,979	0	12,318	0	6	0	0	234	
Research and Special Programs Administration	3,483	2,623	794	0	0	0	66	0	0	0	
Department of the Treasury	58,747	50,047	7,653	0	317	0	730	0	0	0	0
Bureau of Engraving and Printing	4,313	4,313	0	0	0	0	0	0	0	0	0
Internal Revenue Service	54,434	45,734	7,653	0	317	0	730	0	0	0	0
Department of Veterans Affairs	349,550	349,550	0	0	0	0	0	0	0	0	0
Other agencies											
Agency for International Development	262,414	32,818	15,000	0	34,001	0	180,595	0	0	0	0
Appalachian Regional Commission	732	53	33	0	346	0	300	0	0	0	0
Environmental Protection Agency	461,800	300,385	36,482	0	93,967	0	23,393	0	6,342	1,231	
Federal Communications Commission	4,453	4,453	0	0	0	0	0	0	0	0	0
Federal Trade Commission	2,280	2,280	0	0	0	0	0	0	0	0	0
Library of Congress	519	519	0	0	0	0	0	0	0	0	0
National Aeronautics and Space Administration	4,553,479	1,138,370	1,587,419	58	936,893	516,766	339,670	9,643	11,486	13,174	
National Archives and Records Administration	120	120	0	0	0	0	0	0	0	0	0
National Science Foundation	3,608,604	33,031	131,879	0	2,978,229	201,111	238,643	1,303	10,744	13,664	
Nuclear Regulatory Commission	63,987	14,382	5,227	11,981	2,825	10,630	1,031	14,980	0	2,931	
Smithsonian Institution	104,000	104,000	0	0	0	0	0	0	0	0	0
Social Security Administration	36,782	8,931	300	0	8,954	0	9,973	0	8,624	0	

FFRDCs = federally funded research and development centers.

^a Includes costs associated with administration of intramural and extramural programs by federal personnel and actual intramural performance.

^b Obligations for FY 2003–05 are for National Park Service's (NPS) natural resources program only; data for NPS cultural resources program were not available for this survey cycle.

NOTES: Data for only those agencies and subdivisions that had obligations in variables represented by this table appear in table. See appendix B for additional notes associated with agencies listed in this table. Totals on this table do not include Department of Homeland Security.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FY 2003, 2004, and 2005.