

TABLE C-18. Preliminary Federal obligations for research, by agency and performer: FY 2004
(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	54,071,836	13,427,280	6,398,007	1,071,901	22,933,648	3,469,223	5,468,480	797,389	306,483	199,425
Departments										
Department of Agriculture	1,778,661	1,223,168	3,850	12,189	514,482	0	17,171	0	4,547	3,254
Agricultural Marketing Service	4,633	4,633	0	0	0	0	0	0	0	0
Agricultural Research Service	977,911	914,743	0	0	54,596	0	5,460	0	382	2,730
Cooperative State Research, Ed., and Extension Service	492,775	37,363	0	12,189	435,074	0	7,192	0	957	0
Economic Research Service	76,657	65,676	3,000	0	6,481	0	1,500	0	0	0
Foreign Agricultural Service	1,600	912	0	0	688	0	0	0	0	0
Forest Service	216,720	193,541	850	0	17,608	0	989	0	3,208	524
National Agricultural Statistics Service	4,861	4,796	0	0	35	0	30	0	0	0
Rural Business-Cooperative Service	3,504	1,504	0	0	0	0	2,000	0	0	0
Department of Commerce	1,004,420	819,923	16,720	14	144,638	317	10,392	0	12,074	342
Bureau of the Census	4,153	4,153	0	0	0	0	0	0	0	0
Economic Development Administration	550	50	0	0	250	0	250	0	0	0
National Institute of Standards and Technology	325,926	295,353	14,461	14	14,701	0	1,055	0	0	342
National Oceanic and Atmospheric Administration	667,113	513,689	2,259	0	129,687	317	9,087	0	12,074	0
National Telecommunications and Information Administration	6,678	6,678	0	0	0	0	0	0	0	0
Department of Defense	5,890,164	2,353,141	2,088,304	13,666	1,106,934	75,903	146,686	78,978	10	26,542
Defense Agencies	2,043,092	369,212	960,391	11,627	512,479	66,175	71,934	42,493	0	8,781
Chemical and Biological Defense	213,307	149,028	15,106	0	32,950	0	0	16,223	0	0
Defense Advanced Research Projects Agency	1,386,945	135,254	648,747	9,982	462,951	32,781	65,059	23,924	0	8,247
Defense Logistics Agency	22,615	9,858	4,000	0	500	1,500	6,757	0	0	0
Defense Threat Reduction Agency	297,212	50,020	240,393	445	682	4,664	118	356	0	534
Special Operations Command	24,253	8,312	14,166	0	1,775	0	0	0	0	0
Washington Headquarters Services	98,760	16,740	37,979	1,200	13,621	27,230	0	1,990	0	0
Department of the Air Force	1,812,682	1,031,897	630,926	216	109,794	4,987	18,808	12,204	10	3,840
Air Force, Materials Command	1,538,577	769,173	630,926	216	109,794	1,687	18,808	4,123	10	3,840
Air Force, Space Command	274,105	262,724	0	0	0	3,300	0	8,081	0	0
Department of the Army	1,026,075	581,616	235,172	648	171,241	1,203	12,311	22,153	0	1,731
Department of the Navy	1,008,315	370,416	261,815	1,175	313,420	3,538	43,633	2,128	0	12,190
Department of Education	219,580	9,630	6,840	0	166,996	0	36,114	0	0	0

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

TABLE C-18. Preliminary Federal obligations for research, by agency and performer: FY 2004
(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	
Department of Energy	5,519,058	596,697	381,152	647,179	687,918	2,504,491	46,127	651,835	2,932	727
Energy Efficiency and Renewable Energy	333,636	130,367	0	37,729	34,282	30,828	9,479	90,951	0	0
Fossil Energy	182,602	33,078	83,490	4,695	44,610	6,653	4,500	5,576	0	0
National Nuclear Security Administration	2,331,583	370,554	114,536	524,754	43,617	1,247,556	10,899	19,667	0	0
Defense Programs	2,252,942	368,764	104,486	504,561	40,132	1,218,819	10,899	5,281	0	0
Nonproliferation and Verification	78,641	1,790	10,050	20,193	3,485	28,737	0	14,386	0	0
Office of Science	2,533,747	34,304	148,083	57,138	561,019	1,178,644	21,249	529,651	2,932	727
Other Department of Energy programs	137,490	28,394	35,043	22,863	4,390	40,810	0	5,990	0	0
Bonneville Power Administration	15,199	15,044	0	0	0	0	0	155	0	0
Civilian Radioactive Waste Management	59,092	13,348	0	10,127	0	33,956	0	1,661	0	0
Environmental Management	19,198	1	0	10,269	3,660	1,194	0	4,074	0	0
Nuclear Energy	44,001	1	35,043	2,467	730	5,660	0	100	0	0
Department of Health and Human Services	27,907,381	5,419,254	1,306,014	373,322	16,060,513	51,265	4,318,682	45,327	186,557	146,447
Administration for Children and Families	24,282	1,463	456	0	17,254	0	1,990	0	3,119	0
Agency for Healthcare Research and Quality	256,680	33,711	69,834	0	97,606	0	49,792	0	4,951	786
Centers for Disease Control and Prevention	531,000	450,736	35,821	0	40,265	0	2,040	0	2,138	0
Centers for Medicare and Medicaid Services	63,400	50	9,293	0	3,224	0	7,948	0	41,500	1,385
Food and Drug Administration Health Resources and Services Administration	134,909	102,551	4,103	0	21,046	0	6,197	0	174	838
National Institutes of Health	15,313	2,625	0	0	7,323	0	5,365	0	0	0
Office of the Secretary	26,865,797	4,823,118	1,180,507	373,322	15,871,295	51,265	4,245,350	45,327	132,175	143,438
Office of the Assistant Secretary, Planning and Evaluation	16,000	5,000	6,000	0	2,500	0	0	0	2,500	0
Office of the Assistant Secretary, Planning and Evaluation	16,000	5,000	6,000	0	2,500	0	0	0	2,500	0
Department of Homeland Security	142,453	139,981	1,472	0	1,000	0	0	0	0	0
Transportation Security Administration	136,000	136,000	0	0	0	0	0	0	0	0
United States Coast Guard	6,453	3,981	1,472	0	1,000	0	0	0	0	0
Department of Housing and Urban Development	17,806	10,232	5,315	0	870	0	1,389	0	0	0
Department of the Interior	500,059	451,378	6,685	0	35,854	0	532	0	4,395	1,215
Bureau of Reclamation	2,812	1,892	318	0	332	0	107	0	148	15
Geological Survey	470,789	442,694	0	0	23,913	0	0	0	4,182	0
Minerals Management Service	26,458	6,792	6,367	0	11,609	0	425	0	65	1,200

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

TABLE C-18. Preliminary Federal obligations for research, by agency and performer: FY 2004
(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	
Department of Justice	46,850	2,970	11,857	0	20,339	0	5,669	704	5,311	0
Bureau of Prisons	3,850	2,650	0	0	0	0	0	0	1,200	0
Office of Justice Programs	43,000	320	11,857	0	20,339	0	5,669	704	4,111	0
Department of Labor	28,790	13,969	3,221	0	10,662	0	938	0	0	0
Bureau of Labor Statistics	22,300	10,400	800	0	10,600	0	500	0	0	0
Occupational Safety and Health Administration	3,992	2,271	1,721	0	0	0	0	0	0	0
Office of the Secretary	300	100	200	0	0	0	0	0	0	0
Pension and Welfare Benefits Administration	2,129	1,129	500	0	62	0	438	0	0	0
Pension Benefit Guaranty Corporation	69	69	0	0	0	0	0	0	0	0
Department of State	1,933	723	1,210	0	0	0	0	0	0	0
Department of Transportation	420,573	181,284	136,599	5,000	27,315	5,640	11,840	500	51,875	520
Federal Aviation Administration	100,000	57,568	21,432	5,000	10,000	5,500	0	500	0	0
Federal Highway Administration	221,985	68,229	81,495	0	10,815	140	9,431	0	51,875	0
Federal Motor Carrier Safety Administration	5,344	469	2,826	0	0	0	2,049	0	0	0
Federal Railroad Administration	27,043	14,369	12,554	0	0	0	0	0	0	120
National Highway Traffic Safety Administration	59,867	37,968	14,799	0	6,500	0	200	0	0	400
Research and Special Programs Administration	6,334	2,681	3,493	0	0	0	160	0	0	0
Department of the Treasury	69,761	65,041	4,720	0	0	0	0	0	0	0
Bureau of Engraving and Printing	6,510	6,510	0	0	0	0	0	0	0	0
Internal Revenue Service	62,050	57,550	4,500	0	0	0	0	0	0	0
Office of Thrift Supervision	177	177	0	0	0	0	0	0	0	0
United States Secret Service	1,024	804	220	0	0	0	0	0	0	0
Department of Veterans Affairs	363,693	363,693	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	252,875	30,020	18,000	0	35,001	0	169,704	0	0	150
Appalachian Regional Commission	343	1	83	0	223	0	36	0	0	0
Broadcasting Board of Governors	51	51	0	0	0	0	0	0	0	0
Environmental Protection Agency	458,607	217,381	44,072	0	127,633	0	58,039	0	10,083	1,399
Federal Communications Commission	2,759	2,759	0	0	0	0	0	0	0	0
Federal Trade Commission	1,679	1,679	0	0	0	0	0	0	0	0
Library of Congress	788	788	0	0	0	0	0	0	0	0
National Aeronautics and Space Administration	5,487,046	1,371,762	2,170,046	0	932,600	625,779	372,581	0	6,834	7,444
National Archives and Records Administration	120	120	0	0	0	0	0	0	0	0

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

TABLE C-18. Preliminary Federal obligations for research, by agency and performer: FY 2004
(Dollars in thousands)

Agency	Total	Extramural								
		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	3,689,876	15,406	135,460	0	3,052,490	196,438	268,900	5,850	6,465	8,867
Nuclear Regulatory Commission	75,110	16,329	9,087	20,531	2,280	9,390	780	14,195	0	2,518
Smithsonian Institution	115,000	115,000	0	0	0	0	0	0	0	0
Social Security Administration	76,400	4,900	47,300	0	5,900	0	2,900	0	15,400	0

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

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.