

TABLE C-40. Preliminary Federal obligations for applied research, by agency and performer: FY 2004  
(Dollars in thousands)

Agency	Total	Intra- mural <sup>1</sup>	Extramural							
			United States and U.S. territories							Foreign
			Industry	Indus- try FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other nonprofit insti- tutions	Non- profit FFRDCs	State and local govts	
All agencies	27,428,744	8,072,376	4,750,047	793,742	9,210,187	1,480,198	2,615,815	203,290	213,527	89,562
Departments										
Department of Agriculture	861,856	544,783	3,741	12,099	286,267	0	9,785	0	3,731	1,450
Agricultural Marketing Service	4,633	4,633	0	0	0	0	0	0	0	0
Agricultural Research Service	386,866	361,877	0	0	21,598	0	2,160	0	151	1,080
Cooperative State Research, Ed., and Extension Service	280,512	20,917	0	12,099	243,642	0	3,330	0	524	0
Economic Research Service	68,991	58,010	3,000	0	6,481	0	1,500	0	0	0
Foreign Agricultural Service	688	274	0	0	414	0	0	0	0	0
Forest Service	113,400	94,371	741	0	14,097	0	765	0	3,056	370
National Agricultural Statistics Service	3,262	3,197	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	905,005	729,533	14,787	14	137,578	317	10,387	0	12,074	315
Bureau of the Census	2,204	2,204	0	0	0	0	0	0	0	0
Economic Development Administration	275	25	0	0	0	0	250	0	0	0
National Institute of Standards and Technology	242,657	218,395	12,588	14	10,295	0	1,050	0	0	315
National Oceanic and Atmospheric Administration	653,191	502,231	2,199	0	127,283	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	4,267,648	1,568,677	1,878,971	10,908	560,306	66,101	111,099	58,529	10	13,047
Defense Agencies	1,799,790	317,338	905,126	9,460	398,430	61,882	65,454	34,008	0	8,092
Chemical and Biological Defense	168,228	114,798	14,330	0	25,589	0	0	13,511	0	0
Defense Advanced Research Projects Agency	1,235,890	124,805	626,584	9,015	360,720	28,488	58,579	20,141	0	7,558
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 Washington Headquarters Services	24,253	8,312	14,166	0	1,775	0	0	0	0	0
Department of the Air Force	51,592	9,545	5,653	0	9,164	27,230	0	0	0	0
Air Force, Materials Command	1,220,921	647,142	540,880	216	15,608	772	15,081	1,046	10	166
Air Force, Space Command	1,220,920	647,141	540,880	216	15,608	772	15,081	1,046	10	166
Department of the Army	1	1	0	0	0	0	0	0	0	0
Department of the Navy	692,110	396,219	209,229	648	51,227	1,139	10,206	22,153	0	1,289
Department of the Navy	554,827	207,978	223,736	584	95,041	2,308	20,358	1,322	0	3,500
Department of Education	213,172	9,312	6,840	0	160,906	0	36,114	0	0	0
Department of Energy	2,908,813	536,521	233,147	577,537	111,021	1,317,737	23,249	108,990	611	0
Energy Efficiency and Renewable Energy	276,290	107,956	0	27,290	28,389	25,531	7,850	79,274	0	0
Fossil Energy	172,950	33,010	83,490	4,695	35,026	6,653	4,500	5,576	0	0
National Nuclear Security Administration	2,322,476	370,553	114,536	522,689	43,216	1,243,851	10,899	16,732	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	69,534	1,789	10,050	18,128	3,084	25,032	0	11,451	0	0
Office of Science	3,000	1	78	0	0	892	0	1,418	611	0

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

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			United States and U.S. territories							Foreign
			Industry	Indus- try FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other nonprofit insti- tutions	Non- profit FFRDCs	State and local govts	
Other Department of Energy programs	134,097	25,001	35,043	22,863	4,390	40,810	0	5,990	0	0
Bonneville Power Administration	11,806	11,651	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	13,088,507	2,755,035	649,654	167,653	7,314,269	23,022	1,979,853	20,356	111,240	67,425
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	134,909	102,551	4,103	0	21,046	0	6,197	0	174	838
Health Resources and Services Administration	13,225	537	0	0	7,323	0	5,365	0	0	0
National Institutes of Health	12,065,011	2,165,987	530,147	167,653	7,127,551	23,022	1,906,521	20,356	59,358	64,416
Department of Homeland Security	88,053	85,581	1,472	0	1,000	0	0	0	0	0
Transportation Security Administration	81,600	81,600	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	461,867	413,750	6,685	0	35,395	0	532	0	4,290	1,215
Bureau of Reclamation	2,812	1,892	318	0	332	0	107	0	148	15
Geological Survey	432,597	405,066	0	0	23,454	0	0	0	4,077	0
Minerals Management Service	26,458	6,792	6,367	0	11,609	0	425	0	65	1,200
Department of Justice	13,850	2,969	3,048	0	2,191	0	1,479	704	3,459	0
Bureau of Prisons	3,850	2,650	0	0	0	0	0	0	1,200	0
Office of Justice Programs	10,000	319	3,048	0	2,191	0	1,479	704	2,259	0
Department of Labor	14,790	11,069	3,221	0	62	0	438	0	0	0
Bureau of Labor Statistics	8,300	7,500	800	0	0	0	0	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

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Department of Transportation	384,422	170,746	111,937	5,000	27,315	5,640	10,889	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	185,834	57,691	56,833	0	10,815	140	8,480	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	69,537	64,817	4,720	0	0	0	0	0	0	0
Bureau of Engraving and Printing	6,286	6,286	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	199,722	199,722	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	252,775	30,000	18,000	0	35,000	0	169,625	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	369,100	174,954	35,470	0	102,723	0	46,712	0	8,115	1,126
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	2,948,646	737,162	1,650,516	0	298,306	57,981	200,219	0	2,706	1,756
National Archives and Records Administration	120	120	0	0	0	0	0	0	0	0
National Science Foundation	203,992	163	64,843	0	128,575	10	10,329	16	16	40
Nuclear Regulatory Commission	75,110	16,329	9,087	20,531	2,280	9,390	780	14,195	0	2,518
Social Security Administration	76,400	4,900	47,300	0	5,900	0	2,900	0	15,400	0

<sup>1</sup> 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.