

TABLE 18. Preliminary federal obligations for research, by agency and performer: FY 2005  
(Dollars in thousands)

Agency	Extramural									
	Total	Intramural <sup>a</sup>	United States and U.S. territories							Foreign
			Industry	Industry FFRDCs	Universities and colleges	University FFRDCs	Other nonprofits	Nonprofit FFRDCs	State, local governments	
All agencies	54,697,970	13,282,469	6,686,793	1,232,796	22,994,510	3,518,295	5,519,993	845,815	327,414	289,885
Departments										
Department of Agriculture	1,800,196	1,177,463	17,700	0	587,019	0	12,493	0	2,979	2,542
Agricultural Marketing Service	5,624	5,624	0	0	0	0	0	0	0	0
Agricultural Research Service	898,713	837,552	0	0	52,880	0	5,597	0	478	2,206
Cooperative State Research, Education, and Extension Service	548,651	33,077	14,506	0	496,765	0	3,367	0	936	0
Economic Research Service	80,032	71,732	1,700	0	5,000	0	1,600	0	0	0
Foreign Agricultural Service	1,600	1,130	0	0	470	0	0	0	0	0
Forest Service	258,000	221,542	1,494	0	31,204	0	1,859	0	1,565	336
National Agricultural Statistics Service	5,876	5,606	0	0	200	0	70	0	0	0
Rural Business-Cooperative Service	1,700	1,200	0	0	500	0	0	0	0	0
Department of Commerce	917,836	746,364	8,425	0	148,292	636	8,835	0	5,089	195
Economic Development Administration	550	50	0	0	250	0	250	0	0	0
National Institute of Standards and Technology	355,421	338,157	4,710	0	11,700	0	659	0	0	195
National Oceanic and Atmospheric Administration	550,482	396,774	3,715	0	136,342	636	7,926	0	5,089	0
National Telecommunications and Information Administration	10,369	10,369	0	0	0	0	0	0	0	0
U.S. Census Bureau	1,014	1,014	0	0	0	0	0	0	0	0
Department of Defense	5,724,380	2,184,679	2,134,540	24,960	1,046,058	45,319	182,393	67,012	2,744	36,675
Defense agencies	2,064,721	345,261	1,106,089	24,290	427,041	33,597	91,678	21,515	0	15,250
Chemical and Biological Defense	216,227	171,491	21,235	13,381	0	0	9,246	874	0	0
Defense Advanced Research Projects Agency	1,413,361	139,561	712,586	10,124	402,420	33,597	82,432	17,391	0	15,250
Defense Logistics Agency	22,631	8,875	10,906	0	600	0	0	2,250	0	0
Defense Threat Reduction Agency	358,938	8,870	349,283	785	0	0	0	0	0	0
Special Operations Command	16,235	5,564	10,579	0	92	0	0	0	0	0
Washington Headquarters Services	37,329	10,900	1,500	0	23,929	0	0	1,000	0	0
Department of the Air Force	1,559,161	923,847	477,617	0	103,928	7,167	22,156	20,969	1,713	1,764
Materiel Command	1,174,457	563,573	477,617	0	103,928	2,067	22,156	1,639	1,713	1,764
Space Command	384,704	360,274	0	0	0	5,100	0	19,330	0	0
Department of the Army	1,047,779	565,441	274,937	78	169,074	828	12,678	20,786	950	3,007
Civil Functions	23,733	16,137	4,984	0	1,424	0	0	0	950	238
Military Functions	1,024,046	549,304	269,953	78	167,650	828	12,678	20,786	0	2,769
Department of the Navy	1,052,719	350,130	275,897	592	346,015	3,727	55,881	3,742	81	16,654
Department of Education	202,374	10,729	10,237	0	148,410	0	32,659	0	339	0

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Department of Energy	5,793,688	600,726	412,877	701,257	703,135	2,603,639	50,174	720,895	0	985
Bonneville Power Administration	15,733	15,571	0	0	0	0	0	162	0	0
Civilian Radioactive Waste Management	81,681	6,371	862	31,478	0	42,178	0	792	0	0
Energy Efficiency and Renewable Energy	299,320	116,955	0	32,071	30,756	27,658	8,505	83,375	0	0
Environmental Management	16,599	1	0	8,465	6,639	166	0	1,328	0	0
Fossil Energy	221,737	33,560	113,278	6,250	51,749	6,200	6,200	4,500	0	0
National Nuclear Security Administration	2,452,977	401,665	134,985	529,593	52,573	1,298,935	13,120	22,106	0	0
Defense Programs	2,381,417	401,139	131,872	508,698	45,469	1,276,935	13,120	4,184	0	0
Nonproliferation and Verification	71,560	526	3,113	20,895	7,104	22,000	0	17,922	0	0
Nuclear Energy	81,546	1	19,794	37,232	0	15,944	0	8,575	0	0
Office of Science	2,624,095	26,602	143,958	56,168	561,418	1,212,558	22,349	600,057	0	985
Department of Health and Human Services	28,769,611	5,785,077	1,655,455	484,506	15,981,355	87,019	4,373,460	26,676	160,089	215,974
Administration for Children and Families	21,779	1,446	208	0	17,537	0	1,520	0	1,068	0
Agency for Healthcare Research and Quality	279,399	85,494	81,747	0	98,914	0	12,317	0	327	600
Agency for Toxic Substances and Disease Registry	15,638	2,617	160	0	3,188	0	5,960	0	3,665	48
Centers for Disease Control and Prevention	530,000	449,736	35,821	0	40,265	0	2,040	0	2,138	0
Centers for Medicare and Medicaid Services	68,274	20	13,651	0	6,825	0	12,285	0	35,493	0
Food and Drug Administration	155,201	116,305	7,250	0	21,656	0	8,670	0	0	1,320
Health Resources and Services Administration	17,420	3,018	0	0	9,956	0	4,446	0	0	0
National Institutes of Health	27,665,308	5,122,127	1,509,981	484,506	15,780,691	87,019	4,323,235	26,676	117,067	214,006
Office of the Secretary	16,592	4,314	6,637	0	2,323	0	2,987	0	331	0
Office of the Assistant Secretary, Planning and Evaluation	16,592	4,314	6,637	0	2,323	0	2,987	0	331	0
Department of Housing and Urban Development	15,905	10,199	3,346	0	1,160	0	1,200	0	0	0
Department of the Interior	495,463	443,983	9,088	0	32,759	0	524	0	8,270	839
Bureau of Reclamation	3,337	2,087	693	0	312	0	194	0	43	8
Geological Survey	467,522	435,025	0	0	24,270	0	0	0	8,227	0
Minerals Management Service	24,604	6,871	8,395	0	8,177	0	330	0	0	831
Department of Justice	34,800	5,701	12,000	0	4,000	0	11,499	0	1,600	0
Bureau of Prisons	4,300	2,700	0	0	0	0	0	0	1,600	0
Office of Justice Programs	30,500	3,001	12,000	0	4,000	0	11,499	0	0	0
Department of Labor	34,027	19,577	2,158	0	11,050	0	1,242	0	0	0
Bureau of Labor Statistics	22,100	10,100	900	0	10,600	0	500	0	0	0
Employee Benefits Security Administration	2,789	1,089	958	0	225	0	517	0	0	0
Employment and Training Administration	5,000	5,000	0	0	0	0	0	0	0	0
Occupational Safety and Health Administration	3,266	3,266	0	0	0	0	0	0	0	0

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Office of the Secretary	800	50	300	0	225	0	225	0	0	0
Pension Benefit Guaranty Corporation	72	72	0	0	0	0	0	0	0	0
Department of State	2,205	695	1,510	0	0	0	0	0	0	0
Department of Transportation	494,538	180,938	134,059	2,450	40,867	8,033	20,299	159	106,918	815
Federal Aviation Administration	117,000	64,582	28,721	2,450	13,055	8,033	0	159	0	0
Federal Highway Administration	268,222	55,370	75,866	0	13,638	0	16,430	0	106,918	0
Federal Motor Carrier Safety Administration	9,375	129	3,823	0	1,414	0	3,744	0	0	265
Federal Railroad Administration	27,602	14,616	12,686	0	0	0	0	0	0	300
Federal Transit Administration	200	200	0	0	0	0	0	0	0	0
National Highway Traffic Safety Administration	67,759	43,366	11,378	0	12,760	0	5	0	0	250
Research and Special Programs Administration	4,380	2,675	1,585	0	0	0	120	0	0	0
Department of the Treasury	66,502	60,502	6,000	0	0	0	0	0	0	0
Bureau of Engraving and Printing	5,450	5,450	0	0	0	0	0	0	0	0
Internal Revenue Service	61,052	55,052	6,000	0	0	0	0	0	0	0
Department of Veterans Affairs	343,723	343,723	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	245,076	29,768	16,300	0	33,901	0	165,107	0	0	0
Appalachian Regional Commission	703	53	250	0	300	0	100	0	0	0
Environmental Protection Agency	431,300	204,436	51,271	0	132,057	0	32,873	0	8,916	1,747
Federal Communications Commission	3,360	3,360	0	0	0	0	0	0	0	0
Federal Trade Commission	1,603	1,603	0	0	0	0	0	0	0	0
Library of Congress	230	230	0	0	0	0	0	0	0	0
National Aeronautics and Space Administration	5,216,797	1,304,200	2,032,079	58	936,893	552,564	356,700	9,643	11,486	13,174
National Archives and Records Administration	120	120	0	0	0	0	0	0	0	0
National Science Foundation	3,844,158	35,291	137,226	0	3,174,864	214,895	254,551	1,382	11,480	14,469
Nuclear Regulatory Commission	75,375	15,197	8,740	19,565	2,350	6,190	815	20,048	0	2,470
Smithsonian Institution	114,000	114,000	0	0	0	0	0	0	0	0
Social Security Administration	70,000	3,855	33,532	0	10,040	0	15,069	0	7,504	0

FFRDCs = federally funded research and development centers.

<sup>a</sup> Includes costs associated with administration of intramural and extramural programs by federal personnel and actual intramural performance.

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.