

TABLE 22. Preliminary federal obligations for research, by agency and field of science and engineering: FY 2006

(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
All agencies	54,979,103	3,754,420	28,207,198	3,080,740	5,393,615	1,934,217	1,177,804	2,034,192	9,396,917
Departments									
Department of Agriculture	1,777,807	20,315	1,447,489	19,167	91,741	521	133,004	4,048	61,522
Agricultural Marketing Service	5,554	0	5,554	0	0	0	0	0	0
Agricultural Research Service	896,496	3,945	823,611	1,165	59,707	0	0	0	8,068
Cooperative State Research, Education, and Extension Service	525,788	8,751	450,678	0	18,567	0	35,223	0	12,569
Economic Research Service	80,749	0	0	0	0	0	80,749	0	0
Foreign Agricultural Service	1,600	0	1,600	0	0	0	0	0	0
Forest Service	259,720	7,619	166,046	11,802	13,467	521	15,332	4,048	40,885
National Agricultural Statistics Service	6,200	0	0	6,200	0	0	0	0	0
Rural Business-Cooperative Service	1,700	0	0	0	0	0	1,700	0	0
Department of Commerce	821,403	371,731	67,848	72,088	132,969	128	7,478	4,728	164,433
National Institute of Standards and Technology	351,700	974	15,482	67,671	114,926	0	0	3,980	148,667
National Oceanic and Atmospheric Administration	458,368	370,757	52,366	3,145	18,043	0	6,756	748	6,553
National Telecommunications and Information Administration	9,213	0	0	0	0	0	0	0	9,213
U.S. Census Bureau	2,122	0	0	1,272	0	128	722	0	0
Department of Defense	5,930,635	310,487	790,805	1,038,517	615,258	79,703	50,960	263,028	2,781,877
Defense agencies and activities	2,458,621	19,910	529,732	686,459	235,361	12,160	0	103,068	871,931
Chemical and Biological Defense	371,408	0	261,621	0	109,787	0	0	0	0
Defense Advanced Research Projects Agency	1,664,115	16,371	249,173	625,912	64,848	1,347	0	2,045	704,419
Defense Logistics Agency	8,853	0	0	0	0	8,853	0	0	0
Defense Threat Reduction Agency	317,895	0	1,127	54,129	55,053	0	0	100,839	106,747
Special Operations Command	15,939	0	2,199	0	0	0	0	0	13,740
Washington Headquarters Services	80,411	3,539	15,612	6,418	5,673	1,960	0	184	47,025
Department of the Air Force	1,257,070	25,367	53,768	115,642	186,320	37,216	0	46,104	792,653
Materiel Command	1,257,070	25,367	53,768	115,642	186,320	37,216	0	46,104	792,653
Department of the Army	1,149,754	23,280	107,940	175,473	122,141	30,327	50,960	113,856	525,777
Department of the Navy	1,065,190	241,930	99,365	60,943	71,436	0	0	0	591,516
Department of Education	224,684	0	22,166	0	0	5,224	184,429	0	12,865

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Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
Department of Energy	5,484,095	287,599	259,594	867,285	2,047,745	0	0	3,570	2,018,302
Bonneville Power Administration	16,362	0	15,752	0	0	0	0	160	450
Civilian Radioactive Waste Management	43,724	0	0	0	33,843	0	0	3,410	6,471
Energy Efficiency and Renewable Energy	285,516	0	5,126	0	16,666	0	0	0	263,724
Environmental Management	18,417	18,417	0	0	0	0	0	0	0
Fossil Energy	212,311	20,564	0	0	26,760	0	0	0	164,987
National Nuclear Security Administration	2,133,054	4,900	400	666,230	482,670	0	0	0	978,854
Defense Programs	2,048,525	0	0	660,830	429,621	0	0	0	958,074
Nonproliferation and Verification	84,529	4,900	400	5,400	53,049	0	0	0	20,780
Nuclear Energy	92,612	0	0	0	0	0	0	0	92,612
Office of Science	2,682,099	243,718	238,316	201,055	1,487,806	0	0	0	511,204
Department of Health and Human Services	28,844,152	516,150	23,604,369	166,126	420,668	1,763,987	319,788	1,161,712	891,352
Administration for Children and Families	20,990	0	0	0	0	0	20,990	0	0
Agency for Healthcare Research and Quality	293,199	0	159,578	18,072	0	286	31,491	83,738	34
Agency for Toxic Substances and Disease Registry	9,843	6,463	3,380	0	0	0	0	0	0
Centers for Disease Control and Prevention	485,206	0	485,206	0	0	0	0	0	0
Centers for Medicare and Medicaid Services	45,194	0	45,194	0	0	0	0	0	0
Food and Drug Administration	149,134	0	149,134	0	0	0	0	0	0
Health Resources and Services Administration	16,747	0	16,747	0	0	0	0	0	0
National Institutes of Health	27,804,839	509,687	22,745,130	148,054	420,668	1,763,701	248,307	1,077,974	891,318
Office of the Secretary	19,000	0	0	0	0	0	19,000	0	0
Office of the Assistant Secretary, Planning and Evaluation	19,000	0	0	0	0	0	19,000	0	0
Department of Homeland Security	616,914	5,938	249,663	31,881	114,993	11,220	21,009	19,577	162,633
Science and Technology Directorate	444,066	5,938	249,624	29,475	53,509	6,555	16,264	19,577	63,124
Transportation Security Administration	171,700	0	39	2,406	61,484	3,517	4,745	0	99,509
U.S. Secret Service	1,148	0	0	0	0	1,148	0	0	0
Department of Housing and Urban Development	14,554	262	0	106	0	0	10,426	1,350	2,410
Department of the Interior	495,125	297,616	174,711	8,158	619	0	4,172	315	9,534
Bureau of Reclamation	3,486	0	300	0	0	0	0	315	2,871
Geological Survey	461,123	281,891	164,796	8,131	25	0	3,140	0	3,140
Minerals Management Service	25,165	13,247	7,368	0	0	0	1,027	0	3,523
National Park Service ^a	5,351	2,478	2,247	27	594	0	5	0	0
Department of Justice	62,051	0	0	600	0	600	53,851	7,000	0
Bureau of Prisons	4,650	0	0	600	0	600	3,450	0	0
Office of Justice Programs	57,401	0	0	0	0	0	50,401	7,000	0

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Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
Department of Labor	38,323	0	0	0	0	0	38,323	0	0
Bureau of Labor Statistics	23,000	0	0	0	0	0	23,000	0	0
Employee Benefits Security Administration	2,702	0	0	0	0	0	2,702	0	0
Employment and Training Administration	9,000	0	0	0	0	0	9,000	0	0
Occupational Safety and Health Administration	3,480	0	0	0	0	0	3,480	0	0
Office of the Secretary	66	0	0	0	0	0	66	0	0
Pension Benefit Guaranty Corporation	75	0	0	0	0	0	75	0	0
Department of State	2,366	0	0	0	0	0	2,366	0	0
Department of Transportation	532,271	29,224	13,200	11,463	0	17,835	20,170	48,614	391,765
Federal Aviation Administration	130,000	22,878	6,889	0	0	17,835	0	26,205	56,193
Federal Highway Administration	300,790	6,346	199	2,996	0	0	12,782	12,509	265,958
Federal Motor Carrier Safety Administration	9,633	0	493	0	0	0	0	9,140	0
Federal Railroad Administration	25,091	0	0	0	0	0	0	0	25,091
Federal Transit Administration	300	0	0	0	0	0	300	0	0
National Highway Traffic Safety Administration	62,436	0	5,619	8,117	0	0	6,868	0	41,832
Pipeline and Hazardous Materials Safety Administration	2,311	0	0	350	0	0	220	0	1,741
Research and Innovative Technology Administration	1,710	0	0	0	0	0	0	760	950
Department of the Treasury	64,958	0	0	0	5,490	0	0	59,468	0
Bureau of Engraving and Printing	5,490	0	0	0	5,490	0	0	0	0
Internal Revenue Service	59,468	0	0	0	0	0	0	59,468	0
Department of Veterans Affairs	372,033	0	331,109	0	0	29,763	0	0	11,161
Other agencies									
Agency for International Development	235,100	4,500	165,100	0	0	0	64,600	900	0
Appalachian Regional Commission	750	0	0	0	0	0	750	0	0
Broadcasting Board of Governors	25	0	0	0	0	0	0	0	25
Environmental Protection Agency	455,200	163,718	181,864	13,242	13,245	0	0	15,055	68,076
Federal Communications Commission	6,098	0	0	375	900	0	2,590	0	2,233
Federal Trade Commission	1,587	0	0	0	0	0	1,587	0	0
Library of Congress	1,226	0	0	950	166	0	0	110	0
National Aeronautics and Space Administration	5,021,221	1,084,825	304,264	95,844	1,198,642	21,614	737	210,772	2,104,523
National Archives and Records Administration	120	0	0	0	120	0	0	0	0

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Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
National Science Foundation	3,740,612	657,226	550,093	754,938	705,095	3,622	184,026	232,803	652,809
Nuclear Regulatory Commission	61,397	0	0	0	0	0	0	0	61,397
Smithsonian Institution	115,000	4,829	44,923	0	45,964	0	18,142	1,142	0
Social Security Administration	59,396	0	0	0	0	0	59,396	0	0

nec = not elsewhere classified.

^a Obligations for FY 2004–06 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 C for additional notes associated with agencies listed in this table.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FY 2004, 2005, and 2006.