

TABLE 33. Preliminary federal obligations for basic research, by agency and field of science and engineering: FY 2005

(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
				and computer sciences					
All agencies	26,860,314	2,127,066	15,669,018	1,186,342	3,849,813	574,417	369,858	721,806	2,361,994
Departments									
Department of Agriculture	917,937	6,659	782,411	4,647	53,830	169	36,730	972	32,519
Agricultural Research Service	543,178	2,390	499,018	706	36,176	0	0	0	4,888
Cooperative State Research, Education, and Extension Service	240,911	1,545	195,602	0	9,304	0	23,555	0	10,905
Economic Research Service	8,003	0	0	0	0	0	8,003	0	0
Foreign Agricultural Service	912	0	912	0	0	0	0	0	0
Forest Service	123,000	2,724	86,879	2,008	8,350	169	5,172	972	16,726
National Agricultural Statistics Service	1,933	0	0	1,933	0	0	0	0	0
Department of Commerce	109,702	913	5,076	1,981	67,708	45	158	1,602	32,219
Economic Development Administration	275	0	0	0	0	0	0	275	0
National Institute of Standards and Technology	108,920	913	5,076	1,677	67,708	0	0	1,327	32,219
U.S. Census Bureau	507	0	0	304	0	45	158	0	0
Department of Defense	1,580,109	171,101	198,580	149,478	171,170	10,358	35,080	48,164	796,178
Defense agencies	193,532	0	71,134	26,737	2,245	0	0	5,780	87,636
Chemical and Biological Defense	37,045	0	34,800	0	2,245	0	0	0	0
Defense Advanced Research Projects Agency	156,487	0	36,334	26,737	0	0	0	5,780	87,636
Department of the Air Force	581,489	0	13,533	32,000	32,000	856	0	12,000	491,100
Materiel Command	196,785	0	13,533	32,000	32,000	856	0	12,000	106,396
Space Command	384,704	0	0	0	0	0	0	0	384,704
Department of the Army	327,610	10,211	51,374	51,967	67,657	9,502	35,080	30,384	71,435
Civil Functions	2,414	966	0	0	0	0	0	0	1,448
Military Functions	325,196	9,245	51,374	51,967	67,657	9,502	35,080	30,384	69,987
Department of the Navy	477,478	160,890	62,539	38,774	69,268	0	0	0	146,007
Department of Education	10,152	0	0	0	0	0	10,152	0	0
Department of Energy	2,678,052	255,882	276,866	198,156	1,561,086	0	0	0	386,062
Bonneville Power Administration	3,512	0	3,512	0	0	0	0	0	0
Energy Efficiency and Renewable Energy	30,092	0	7,078	0	23,014	0	0	0	0
Fossil Energy	9,189	0	0	0	9,189	0	0	0	0
National Nuclear Security Administration	11,164	0	0	66	9,659	0	0	0	1,439
Nonproliferation and Verification	11,164	0	0	66	9,659	0	0	0	1,439
Office of Science	2,624,095	255,882	266,276	198,090	1,519,224	0	0	0	384,623
Department of Health and Human Services	15,194,817	267,891	13,504,638	25,569	286,301	543,778	122,431	287,998	156,211
Health Resources and Services Administration	2,414	0	2,414	0	0	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 Institutes of Health	15,192,403	267,891	13,502,224	25,569	286,301	543,778	122,431	287,998	156,211
Department of the Interior	37,154	29,706	5,175	1,515	0	0	379	0	379
Geological Survey	37,154	29,706	5,175	1,515	0	0	379	0	379
Department of Justice	16,500	0	0	0	0	0	16,500	0	0
Office of Justice Programs	16,500	0	0	0	0	0	16,500	0	0
Department of Labor	13,900	0	0	0	0	0	13,900	0	0
Bureau of Labor Statistics	13,900	0	0	0	0	0	13,900	0	0
Department of Transportation	39,830	0	0	0	0	0	0	0	39,830
Federal Highway Administration	39,830	0	0	0	0	0	0	0	39,830
Department of the Treasury	220	0	0	0	220	0	0	0	0
Bureau of Engraving and Printing	220	0	0	0	220	0	0	0	0
Department of Veterans Affairs	161,281	0	144,492	0	0	12,225	0	0	4,564
Other agencies									
Agency for International Development	100	0	0	0	0	0	0	100	0
Environmental Protection Agency	66,200	15,248	40,072	2,098	4,072	0	0	1,333	3,377
National Aeronautics and Space Administration	2,296,950	684,176	100,705	23,900	934,956	4,069	429	154,564	394,151
National Science Foundation	3,623,410	690,673	569,141	778,998	720,103	3,773	118,254	225,964	516,504
Smithsonian Institution	114,000	4,817	41,862	0	50,367	0	15,845	1,109	0

nec = not elsewhere classified.

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.