

TABLE 31. Federal obligations for basic research, by agency and field of science and engineering: FY 2003

(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
				and computer sciences					
All agencies	24,751,441	1,899,500	14,765,258	1,120,229	3,453,975	543,817	352,825	702,734	1,913,103
Departments									
Department of Agriculture	961,563	8,004	828,116	4,534	54,442	164	35,556	946	29,801
Agricultural Research Service	584,100	2,571	536,612	759	38,901	0	0	0	5,257
Cooperative State Research, Education, and Extension Service	248,169	2,781	206,030	0	7,413	0	23,681	0	8,264
Economic Research Service	6,842	0	0	0	0	0	6,842	0	0
Foreign Agricultural Service	912	0	912	0	0	0	0	0	0
Forest Service	119,720	2,652	84,562	1,955	8,128	164	5,033	946	16,280
National Agricultural Statistics Service	1,820	0	0	1,820	0	0	0	0	0
Department of Commerce	65,859	266	3,365	1,944	55,505	28	98	82	4,571
National Institute of Standards and Technology	65,544	266	3,365	1,755	55,505	0	0	82	4,571
U.S. Census Bureau	315	0	0	189	0	28	98	0	0
Department of Defense	1,396,094	160,573	242,358	182,148	165,673	19,624	27,187	62,379	536,152
Defense agencies	512,845	16,968	139,122	83,414	44,834	10,151	0	2,171	216,185
Chemical and Biological Defense	37,891	0	36,973	0	918	0	0	0	0
Defense Advanced Research Projects Agency	172,341	0	63,396	37,536	0	0	0	2,171	69,238
Washington Headquarters Services	302,613	16,968	38,753	45,878	43,916	10,151	0	0	146,947
Department of the Air Force	238,225	0	20,121	27,508	27,293	1,097	0	30,255	131,951
Materiel Command	192,825	0	20,121	27,508	27,293	1,097	0	30,255	86,551
Space Command	45,400	0	0	0	0	0	0	0	45,400
Department of the Army	240,572	7,322	30,141	38,382	34,871	8,376	27,187	29,953	64,340
Civil Functions	3,038	972	0	0	0	0	0	0	2,066
Military Functions	237,534	6,350	30,141	38,382	34,871	8,376	27,187	29,953	62,274
Department of the Navy	404,452	136,283	52,974	32,844	58,675	0	0	0	123,676
Department of Education	5,500	0	0	0	0	0	5,500	0	0
Department of Energy	2,446,872	233,489	289,680	156,149	1,441,895	0	0	69	325,590
Bonneville Power Administration	3,278	0	3,278	0	0	0	0	0	0
Energy Efficiency and Renewable Energy	30,578	0	7,193	0	23,385	0	0	0	0
Fossil Energy	9,948	0	0	0	9,948	0	0	0	0
National Nuclear Security Administration	10,655	0	162	112	9,776	0	0	69	536
Nonproliferation and Verification	10,655	0	162	112	9,776	0	0	69	536
Office of Science	2,392,413	233,489	279,047	156,037	1,398,786	0	0	0	325,054
Department of Health and Human Services	14,102,529	248,629	12,533,878	23,730	265,715	504,680	113,628	267,290	144,979
Health Resources and Services Administration	2,500	0	2,500	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	14,100,029	248,629	12,531,378	23,730	265,715	504,680	113,628	267,290	144,979
Department of the Interior	40,735	32,721	5,082	2,210	212	0	255	0	255
Geological Survey	40,735	32,721	5,082	2,210	212	0	255	0	255
Department of Justice	31,212	0	0	0	0	0	31,212	0	0
Office of Justice Programs	31,212	0	0	0	0	0	31,212	0	0
Department of Labor	13,100	0	0	0	0	0	13,100	0	0
Bureau of Labor Statistics	13,100	0	0	0	0	0	13,100	0	0
Department of Transportation	24,455	0	0	0	0	0	0	0	24,455
Federal Highway Administration	24,455	0	0	0	0	0	0	0	24,455
Department of the Treasury	239	0	0	0	239	0	0	0	0
Bureau of Engraving and Printing	239	0	0	0	239	0	0	0	0
Department of Veterans Affairs	163,995	0	146,923	0	0	12,431	0	0	4,641
Other agencies									
Agency for International Development	100	0	0	0	0	0	0	100	0
Environmental Protection Agency	96,400	23,107	57,663	1,557	2,853	0	0	4,882	6,338
National Aeronautics and Space Administration	1,907,804	541,834	84,637	18,928	750,946	3,359	587	154,564	352,949
National Science Foundation	3,390,984	646,369	532,633	729,029	673,911	3,531	110,669	211,470	483,372
Smithsonian Institution	104,000	4,508	40,923	0	42,584	0	15,033	952	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.