

TABLE 65. Federal obligations for basic research performed at universities and colleges, by selected agency and field of science and engineering: FY 2008

(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
All agencies	14,305,027	750,546	8,912,519	914,317	1,375,553	606,931	221,864	308,137	1,215,160
Departments									
Department of Agriculture	257,261	3,038	219,278	57	8,357	0	17,332	0	9,199
Agricultural Research Service	43,787	193	40,227	57	2,916	0	0	0	394
Foreign Agricultural Service	64	0	64	0	0	0	0	0	0
Forest Service	4,233	714	2,826	0	0	0	543	0	150
National Institute of Food and Agriculture	209,177	2,131	176,161	0	5,441	0	16,789	0	8,655
Department of Defense	895,377	101,906	107,682	147,610	156,866	4,338	13	26,103	350,859
Defense agencies and activities	185,161	1,638	29,323	30,387	39,961	1,148	0	7,409	75,295
Chemical and Biological Defense	23,225	305	8,242	0	14,043	0	0	0	635
Defense Advanced Research Projects Agency	102,671	0	15,360	20,614	10,532	0	0	0	56,165
Defense Threat Reduction Agency	11,896	0	0	0	6,073	0	0	5,823	0
Office of the Secretary of Defense	47,369	1,333	5,721	9,773	9,313	1,148	0	1,586	18,495
Department of the Air Force	238,338	0	14,662	50,680	46,517	439	0	18,658	107,382
Department of the Army	187,652	4,377	28,718	39,623	30,872	2,751	13	36	81,262
Department of the Navy	284,226	95,891	34,979	26,920	39,516	0	0	0	86,920
Department of Energy	625,943	58,602	101,167	30,212	411,750	0	0	0	24,212
Energy Efficiency and Renewable Energy	1,259	0	296	0	963	0	0	0	0
Fossil Energy	3,950	0	0	0	3,950	0	0	0	0
National Nuclear Security Administration	10,076	933	1,476	1,704	5,682	0	0	0	281
Nonproliferation and Verification	10,076	933	1,476	1,704	5,682	0	0	0	281
Office of Science	610,658	57,669	99,395	28,508	401,155	0	0	0	23,931
Department of Health and Human Services	9,329,804	133,806	7,912,374	52,619	116,983	597,525	64,976	116,443	335,078
Centers for Disease Control and Prevention	51,037	15,037	3,139	0	0	0	0	32,861	0
National Institutes of Health	9,278,767	118,769	7,909,235	52,619	116,983	597,525	64,976	83,582	335,078
Department of Homeland Security	73,764	0	24,428	2,721	14,147	1,090	4,039	12,074	15,265
Science and Technology Directorate	73,764	0	24,428	2,721	14,147	1,090	4,039	12,074	15,265
Other agencies									
National Aeronautics and Space Administration	33,781	9,595	1,498	335	13,297	59	11	2,737	6,249
National Science Foundation	3,089,097	443,599	546,092	680,763	654,153	3,919	135,493	150,780	474,298

nec = not elsewhere classified.

NOTES: Seven agencies are required to report data for this section of survey: Departments of Agriculture, Defense, Energy, Health and Human Services, and Homeland Security; National Aeronautics and Space Administration; and National Science Foundation. Basic research obligations of these seven agencies represented approximately 98% of total federal basic research obligations to universities and colleges in FY 2008. 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/National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development: FY 2008–10.