

TABLE 67. Preliminary federal obligations for basic research performed at universities and colleges, by selected agency and field of science and engineering: FY 2010
(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
All agencies	15,727,088	849,811	9,502,882	1,074,835	1,576,649	646,417	266,008	398,469	1,412,017
Departments									
Department of Agriculture	305,726	4,685	256,246	301	8,938	0	21,982	0	13,574
Agricultural Research Service	26,536	117	24,379	34	1,767	0	0	0	239
Foreign Agricultural Service	64	0	64	0	0	0	0	0	0
Forest Service	6,245	938	4,272	267	0	0	580	0	188
National Institute of Food and Agriculture	272,881	3,630	227,531	0	7,171	0	21,402	0	13,147
Department of Defense	1,010,582	105,532	106,562	151,005	194,614	8,471	9,014	9,973	425,411
Defense agencies and activities	299,743	2,251	38,641	47,086	80,980	813	0	1,146	128,826
Chemical and Biological Defense	20,734	65	6,132	0	14,276	0	0	0	261
Defense Advanced Research Projects Agency	185,397	0	27,735	37,223	19,019	0	0	0	101,420
Defense Threat Reduction Agency	22,748	0	0	0	22,748	0	0	0	0
Office of the Secretary of Defense	70,864	2,186	4,774	9,863	24,937	813	0	1,146	27,145
Department of the Air Force	229,286	0	8,824	48,534	37,913	4,412	0	8,827	120,776
Department of the Army	187,020	4,763	21,919	29,838	33,617	3,246	9,014	0	84,623
Department of the Navy	294,533	98,518	37,178	25,547	42,104	0	0	0	91,186
Department of Energy	747,312	67,560	88,939	49,049	438,328	0	0	74,300	29,136
Electricity Delivery and Energy Reliability	412	0	0	0	0	0	0	0	412
Energy Efficiency and Renewable Energy	2,289	0	538	0	1,751	0	0	0	0
Fossil Energy	3,981	0	0	0	3,981	0	0	0	0
National Nuclear Security Administration	5,530	206	0	1,959	3,330	0	0	0	35
Nonproliferation and Verification	5,530	206	0	1,959	3,330	0	0	0	35
Office of Science	735,100	67,354	88,401	47,090	429,266	0	0	74,300	28,689
Department of Health and Human Services	9,856,350	130,690	8,371,708	55,667	123,760	632,143	68,740	119,151	354,491
Centers for Disease Control and Prevention	40,017	5,040	4,250	0	0	0	0	30,727	0
National Institutes of Health	9,816,333	125,650	8,367,458	55,667	123,760	632,143	68,740	88,424	354,491
Department of Homeland Security	70,788	0	23,445	2,612	13,577	1,047	3,879	11,573	14,655
Science and Technology Directorate	70,788	0	23,445	2,612	13,577	1,047	3,879	11,573	14,655
Other agencies									
National Aeronautics and Space Administration	34,198	9,712	1,517	339	13,461	60	11	2,771	6,327
National Science Foundation	3,702,132	531,632	654,465	815,862	783,971	4,696	162,382	180,701	568,423

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 2010. 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.