

TABLE 69. Federal obligations for basic research performed at universities and colleges in life sciences and psychology, by selected agency and detailed field: FY 2009

(Dollars in thousands)

Agency	Life sciences						Psychology			
	Total	Agricultural sciences	Biological sciences <sup>a</sup>	Environmental biology	Medical sciences	Life sciences, nec	Total	Biological aspects	Social aspects	Psychological sciences, nec
All agencies surveyed	10,261,202	110,053	5,799,740	262,879	3,251,717	836,814	699,123	33	11,244	687,845
Departments										
Department of Agriculture	228,617	105,738	49,841	70,631	2,407	0	0	0	0	0
Agricultural Research Service	41,266	32,058	2,875	5,601	732	0	0	0	0	0
Foreign Agricultural Service	27	27	0	0	0	0	0	0	0	0
Forest Service	5,787	0	2,861	2,926	0	0	0	0	0	0
National Institute of Food and Agriculture	181,537	73,653	44,105	62,104	1,675	0	0	0	0	0
Department of Defense	114,819	0	49,788	11,319	18,881	34,831	14,092	0	0	14,092
Defense agencies and activities	16,607	0	7,324	770	7,323	1,190	890	0	0	890
Chemical and Biological Defense	2,475	0	255	0	2,220	0	0	0	0	0
Defense Advanced Research Projects Agency	10,647	0	5,543	0	5,103	0	0	0	0	0
Office of the Secretary of Defense	3,486	0	1,526	770	0	1,190	890	0	0	890
Department of the Air Force	36,414	0	17,293	4,640	0	14,481	9,715	0	0	9,715
Department of the Army	25,221	0	19,282	0	5,621	318	3,488	0	0	3,488
Department of the Navy	36,576	0	5,889	5,909	5,937	18,842	0	0	0	0
Department of Energy	94,638	0	85,459	0	9,179	0	0	0	0	0
Energy Efficiency and Renewable Energy	55	0	55	0	0	0	0	0	0	0
Office of Science	94,582	0	85,403	0	9,179	0	0	0	0	0
Department of Health and Human Services	8,957,762	0	4,950,814	0	3,219,274	787,674	673,275	0	0	673,275
Ctrs. for Disease Control and Prevention	39,859	0	0	0	11,583	28,276	0	0	0	0
National Institutes of Health	8,917,904	0	4,950,814	0	3,207,691	759,399	673,275	0	0	673,275
Department of Homeland Security	17,146	4,225	1,010	0	0	11,911	612	0	612	0
Science and Technology Directorate	17,146	4,225	1,010	0	0	11,911	612	0	612	0
Other agencies										
National Aeronautics and Space Administration	14,523	89	9,338	722	1,976	2,398	576	33	65	478
National Science Foundation	833,697	0	653,491	180,207	0	0	10,568	0	10,568	0

nec = not elsewhere classified.

<sup>a</sup> Excluding environmental biology.

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 over 99% of total federal basic research obligations to universities and colleges in FY 2009. 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 2009–11.