

TABLE 46. Federal obligations for applied research in life sciences and psychology, by agency and detailed field: FY 2009

(Dollars in thousands)

Agency	Life sciences						Psychology			
	Total	Agricultural sciences	Biological sciences ^a	Environmental biology	Medical sciences	Life sciences, nec	Total	Biological aspects	Social aspects	Psychological sciences, nec
All agencies	15,680,154	588,967	7,776,717	497,048	5,645,095	1,172,326	985,931	232	32,294	953,405
Departments										
Department of Agriculture	924,254	504,484	124,480	284,314	10,976	0	0	0	0	0
Agricultural Marketing Service	2,130	2,130	0	0	0	0	0	0	0	0
Agricultural Research Service	419,385	325,803	29,216	56,925	7,441	0	0	0	0	0
Foreign Agricultural Service	306	306	0	0	0	0	0	0	0	0
Forest Service	146,121	26,546	9,431	110,144	0	0	0	0	0	0
National Institute of Food and Agriculture	353,730	147,117	85,833	117,245	3,535	0	0	0	0	0
Rural Business-Cooperative Service	2,582	2,582	0	0	0	0	0	0	0	0
Department of Commerce	105,471	10,820	14,534	62,262	6,614	11,241	615	0	0	615
National Institute of Standards and Technology	4,459	0	4,117	0	0	342	0	0	0	0
National Oceanic and Atmospheric Administration	101,012	10,820	10,417	62,262	6,614	10,899	0	0	0	0
U.S. Census Bureau	0	0	0	0	0	0	615	0	0	615
Department of Defense	686,166	232	92,130	0	517,363	76,441	28,261	232	2,345	25,683
Defense agencies and activities	401,119	232	80,556	0	320,081	250	2,577	232	2,345	0
Chemical and Biological Defense	150,066	0	17,381	0	132,435	250	0	0	0	0
Defense Advanced Research Projects Agency	246,903	0	62,943	0	183,960	0	0	0	0	0
Office of the Secretary of Defense	1,611	232	232	0	1,147	0	2,577	232	2,345	0
Special Operations Command	2,538	0	0	0	2,538	0	0	0	0	0
Department of the Air Force	29,785	0	226	0	0	29,559	9,594	0	0	9,594
Department of the Army	203,377	0	5,555	0	187,888	9,935	16,089	0	0	16,089
Department of the Navy	51,885	0	5,793	0	9,395	36,697	0	0	0	0
Department of Education	12,486	0	0	0	0	12,486	11,183	0	0	11,183
Department of Health and Human Services	13,086,002	0	7,263,899	0	4,784,279	1,037,825	877,337	0	6,080	871,257
Agency for Healthcare Research and Quality	181,523	0	0	0	176,975	4,548	6,080	0	6,080	0
Ctrs. for Disease Control and Prevention	144,413	0	91,125	0	6,947	46,341	0	0	0	0
Ctrs. for Medicare and Medicaid Services	30,093	0	0	0	0	30,093	0	0	0	0
Food and Drug Administration	166,401	0	166,401	0	0	0	0	0	0	0
Health Resources and Services Administration	20,988	0	0	0	16,988	4,000	0	0	0	0
National Institutes of Health	12,542,583	0	7,006,372	0	4,583,369	952,842	871,257	0	0	871,257
Department of Homeland Security	55,164	0	55,164	0	0	0	4,812	0	605	4,207
Science and Technology Directorate	55,164	0	55,164	0	0	0	4,207	0	0	4,207
U.S. Coast Guard	0	0	0	0	0	0	605	0	605	0
Department of the Interior	198,915	0	94,079	104,442	0	394	0	0	0	0
Bureau of Reclamation	239	0	0	239	0	0	0	0	0	0
Minerals Management Service	11,832	0	0	11,832	0	0	0	0	0	0
National Park Service	4,086	0	2,388	1,304	0	394	0	0	0	0
U.S. Geological Survey	182,758	0	91,691	91,067	0	0	0	0	0	0

TABLE 46. Federal obligations for applied research in life sciences and psychology, by agency and detailed field: FY 2009

(Dollars in thousands)

Agency	Life sciences						Psychology			
	Total	Agricultural sciences	Biological sciences ^a	Environmental biology	Medical sciences	Life sciences, nec	Total	Biological aspects	Social aspects	Psychological sciences, nec
Department of Justice	5,980	0	5,512	0	468	0	0	0	0	0
Office of Justice Programs	5,980	0	5,512	0	468	0	0	0	0	0
Department of Transportation	36,249	0	12	0	8,365	27,872	18,727	0	18,727	0
Federal Aviation Administration	8,365	0	0	0	8,365	0	18,727	0	18,727	0
Federal Highway Administration	12	0	12	0	0	0	0	0	0	0
National Highway Traffic Safety Administration	27,872	0	0	0	0	27,872	0	0	0	0
Department of Veterans Affairs	218,090	0	0	0	218,090	0	40,032	0	0	40,032
Other agencies										
Agency for International Development	140,976	72,657	0	0	68,319	0	0	0	0	0
Environmental Protection Agency	157,305	567	108,732	44,231	234	3,542	0	0	0	0
National Aeronautics and Space Administration	51,416	207	16,722	1,573	30,386	2,527	4,518	0	4,090	428
National Science Foundation	1,678	0	1,453	226	0	0	447	0	447	0

nec = not elsewhere classified.

^a Excluding environmental biology.

NOTES: 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.