

TABLE 77. Federal obligations for applied 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 ^a	Environmental biology	Medical sciences	Life sciences, nec	Total	Biological aspects	Social aspects	Psychological sciences, nec
All agencies surveyed	8,512,253	152,033	4,499,266	120,325	3,041,221	699,407	602,901	232	4,603	598,066
Departments										
Department of Agriculture	357,256	151,774	82,156	119,889	3,438	0	0	0	0	0
Agricultural Marketing Service	90	90	0	0	0	0	0	0	0	0
Agricultural Research Service	33,013	25,646	2,300	4,481	586	0	0	0	0	0
Foreign Agricultural Service	69	69	0	0	0	0	0	0	0	0
Forest Service	14,980	558	4,759	9,663	0	0	0	0	0	0
National Institute of Food and Agriculture	309,104	125,410	75,097	105,745	2,852	0	0	0	0	0
Department of Defense	129,256	232	11,462	0	110,078	7,483	1,914	232	728	954
Defense agencies and activities	75,799	232	9,050	0	66,267	250	960	232	728	0
Chemical and Biological Defense	5,668	0	528	0	4,890	250	0	0	0	0
Defense Advanced Research Projects Agency	69,667	0	8,290	0	61,377	0	0	0	0	0
Office of the Secretary of Defense	464	232	232	0	0	0	960	232	728	0
Department of the Air Force	226	0	226	0	0	0	0	0	0	0
Department of the Army	47,138	0	1,552	0	42,795	2,791	954	0	0	954
Department of the Navy	6,093	0	635	0	1,016	4,442	0	0	0	0
Department of Health and Human Services	8,015,271	0	4,400,050	0	2,923,636	691,585	599,943	0	2,888	597,055
Agency for Healthcare Research and Quality	70,780	0	0	0	68,759	2,021	2,888	0	2,888	0
Ctrs. for Disease Control and Prevention	12,150	0	0	0	1,327	10,823	0	0	0	0
Ctrs. for Medicare and Medicaid Services	1,313	0	0	0	0	1,313	0	0	0	0
Food and Drug Administration	9,706	0	9,706	0	0	0	0	0	0	0
Health Resources and Services Administration	12,993	0	0	0	8,994	3,999	0	0	0	0
National Institutes of Health	7,908,330	0	4,390,344	0	2,844,556	673,429	597,055	0	0	597,055
Department of Homeland Security	2,194	0	2,194	0	0	0	0	0	0	0
Science and Technology Directorate	2,194	0	2,194	0	0	0	0	0	0	0
Other agencies										
National Aeronautics and Space Administration	6,886	28	2,239	211	4,069	338	605	0	548	57
National Science Foundation	1,390	0	1,164	226	0	0	439	0	439	0

nec = not elsewhere classified.

^a 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. Applied research obligations of these seven agencies represented over 95% of total federal applied 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.