

TABLE 72. Federal obligations for research performed at universities and colleges in life sciences, by selected agency and detailed field: FY 2012
(Dollars in thousands)

Agency	Total	Agricultural sciences	Biological sciences ^a	Environmental biology	Medical sciences	Other life sciences
All agencies surveyed	16,511,246.3	203,092.6	8,758,691.3	292,968.5	5,682,717.2	1,573,776.6
Departments						
Department of Agriculture	502,285.7	196,396.6	163,366.4	126,262.2	7,180.7	9,079.8
Agricultural Research Service	51,095.5	2,078.6	34,414.8	2,309.3	3,351.2	8,941.6
Foreign Agricultural Service	342.0	342.0	0.0	0.0	0.0	0.0
Forest Service	14,326.8	333.1	5,620.2	8,235.5	0.0	138.1
National Institute of Food and Agriculture	434,879.9	192,001.5	123,331.5	115,717.4	3,829.5	0.0
Rural Business-Cooperative Service	1,641.5	1,641.5	0.0	0.0	0.0	0.0
Department of Defense	311,497.4	1,076.4	120,904.3	7,695.9	167,767.9	14,053.0
Defense Advanced Research Projects Agency	139,045.9	0.0	26,924.1	0.0	112,121.7	0.0
Department of the Air Force	24,117.4	0.0	21,065.7	0.0	0.0	3,051.7
Department of the Army	57,785.0	0.0	23,638.8	0.0	33,546.1	600.0
Department of the Navy	58,995.5	0.0	38,791.5	7,695.9	5,031.5	7,476.8
Other defense agencies	31,553.7	1,076.4	10,484.2	0.0	17,068.5	2,924.5
Department of Energy	109,299.1	595.5	108,703.6	0.0	0.0	0.0
Advanced Research Projects Agency—Energy	595.5	595.5	0.0	0.0	0.0	0.0
Energy Efficiency and Renewable Energy	163.4	0.0	163.4	0.0	0.0	0.0
Office of Science	108,540.3	0.0	108,540.3	0.0	0.0	0.0
Department of Health and Human Services	14,917,637.7	0.0	7,876,688.0	0.0	5,499,037.9	1,541,911.8
Agency for Healthcare Research and Quality	74,827.5	0.0	97.6	0.0	73,400.5	1,329.5
Ctrs. for Disease Control and Prevention	68,248.5	0.0	2,058.0	0.0	12,506.0	53,684.5
Ctrs. for Medicare and Medicaid Services	1,126.0	0.0	0.0	0.0	0.0	1,126.0
Food and Drug Administration	50,010.5	0.0	50,010.5	0.0	0.0	0.0
Health Resources and Services Administration	9,629.5	0.0	0.0	0.0	9,629.5	0.0
National Institutes of Health	14,713,795.7	0.0	7,824,521.9	0.0	5,403,501.9	1,485,771.8
Department of Homeland Security	10,652.7	4,830.4	1,761.5	0.0	0.0	4,060.8
Science and Technology Directorate	10,652.7	4,830.4	1,761.5	0.0	0.0	4,060.8
Other agencies						
National Aeronautics and Space Administration	34,520.9	193.7	19,378.7	1,546.5	8,730.8	4,671.2
National Science Foundation	625,352.8	0.0	467,888.8	157,464.0	0.0	0.0

^a Excluding environmental biology.

NOTES: Because of rounding, detail may not add to total. Seven agencies are required to report data for this section of the survey: the Departments of Agriculture, Defense, Energy, Health and Human Services, and Homeland Security; the National Aeronautics and Space Administration; and the National Science Foundation. Research obligations of these seven agencies represented over 97% of total federal research obligations to universities and colleges in FY 2012. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. See appendix C for additional notes associated with the agencies listed in this table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2012–14.