

TABLE 94. Federal obligations for applied 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 <sup>a</sup>	Environmental biology	Medical sciences	Other life sciences
All agencies surveyed	7,594,204.7	129,690.7	3,852,902.2	90,604.8	2,757,686.8	763,320.2
Departments						
Department of Agriculture	317,989.5	127,983.1	99,735.7	83,645.3	3,915.8	2,709.6
Agricultural Research Service	21,847.7	961.3	15,675.8	1,212.6	1,426.7	2,571.5
Foreign Agricultural Service	246.2	246.2	0.0	0.0	0.0	0.0
Forest Service	11,582.2	333.1	3,894.5	7,216.5	0.0	138.1
National Institute of Food and Agriculture	282,671.9	124,801.0	80,165.5	75,216.3	2,489.2	0.0
Rural Business-Cooperative Service	1,641.5	1,641.5	0.0	0.0	0.0	0.0
Department of Defense	151,186.2	1,076.4	15,234.1	5,927.0	123,347.4	5,601.4
Defense Advanced Research Projects Agency	91,825.9	0.0	10,179.9	0.0	81,646.0	0.0
Department of the Air Force	3,190.0	0.0	326.0	0.0	0.0	2,864.0
Department of the Army	30,097.7	0.0	55.5	0.0	29,442.2	600.0
Department of the Navy	12,594.6	0.0	2,366.1	5,927.0	2,164.2	2,137.3
Other defense agencies	13,478.0	1,076.4	2,306.6	0.0	10,095.0	0.0
Department of Energy	595.5	595.5	0.0	0.0	0.0	0.0
Advanced Research Projects Agency—Energy	595.5	595.5	0.0	0.0	0.0	0.0
Department of Health and Human Services	7,109,327.8	0.0	3,729,691.4	0.0	2,625,183.7	754,452.7
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	58,250.4	0.0	2,058.0	0.0	2,507.9	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	6,915,484.0	0.0	3,677,525.3	0.0	2,539,645.9	698,312.8
Department of Homeland Security	1,303.9	0.0	1,183.2	0.0	0.0	120.6
Science and Technology Directorate	1,303.9	0.0	1,183.2	0.0	0.0	120.6
Other agencies						
National Aeronautics and Space Administration	8,866.4	35.8	2,883.6	271.3	5,239.9	435.8
National Science Foundation	4,935.4	0.0	4,174.2	761.1	0.0	0.0

<sup>a</sup> 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. Applied research obligations of these seven agencies represented over 95% of total federal applied 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.