

TABLE 57. Federal obligations for research performed at universities and colleges, by selected agency and field of science and engineering: FY 2010
(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
All agencies surveyed	28,984,523.3	1,136,858.2	18,852,159.3	1,277,529.9	2,038,132.0	1,376,975.7	461,882.4	899,377.0	2,941,608.8
Departments									
Department of Agriculture	714,725.1	14,243.8	602,773.1	1,325.3	19,489.9	0.0	59,795.9	0.0	17,097.1
Agricultural Research Service	83,848.7	368.9	77,031.8	109.0	5,584.3	0.0	0.0	0.0	754.6
Economic Research Service	4,251.0	0.0	0.0	0.0	0.0	0.0	4,251.0	0.0	0.0
Foreign Agricultural Service	90.2	0.0	90.2	0.0	0.0	0.0	0.0	0.0	0.0
Forest Service	31,347.2	6,200.9	18,879.1	511.4	82.6	0.0	5,142.8	0.0	530.4
National Agricultural Statistics Service	705.0	0.0	0.0	705.0	0.0	0.0	0.0	0.0	0.0
National Institute of Food and Agriculture	594,005.0	7,674.0	506,772.0	0.0	13,823.0	0.0	49,924.0	0.0	15,812.0
Rural Business-Cooperative Service	478.1	0.0	0.0	0.0	0.0	0.0	478.1	0.0	0.0
Department of Defense	1,830,896.7	128,179.4	246,068.5	257,859.7	302,187.9	28,719.8	13,808.4	37,819.5	816,253.5
Defense agencies and activities	638,716.9	13,507.6	102,607.6	104,397.3	131,127.5	8,069.8	2,774.2	5,978.3	270,254.6
Chemical and Biological Defense	66,094.2	0.0	20,873.0	126.6	45,036.6	0.0	0.0	50.0	8.0
Defense Advanced Research Projects Agency	394,606.1	6,688.5	72,782.8	73,188.4	29,325.3	0.0	0.0	2,126.9	210,494.1
Defense Threat Reduction Agency	53,077.4	0.0	0.0	1,616.2	44,885.8	0.0	0.0	2,731.3	3,844.1
Office of the Secretary of Defense	124,939.3	6,819.1	8,951.8	29,466.1	11,879.8	8,069.8	2,774.2	1,070.0	55,908.3
Department of the Air Force	374,045.0	5,461.8	11,552.0	63,873.4	87,650.5	12,060.4	0.0	25,473.7	167,973.2
Department of the Army	364,289.8	10,359.4	83,429.7	50,454.9	50,084.9	7,201.6	0.0	0.0	162,759.3
Department of the Navy	453,845.0	98,850.5	48,479.3	39,134.1	33,325.0	1,388.0	11,034.2	6,367.6	215,266.4
Department of Energy	1,187,514.0	80,440.5	99,874.7	57,005.2	592,088.6	4,992.7	0.0	94,608.4	258,504.0
Advanced Research Projects Agency-Energy	105,115.5	0.0	0.0	0.0	0.0	4,992.7	0.0	0.0	100,122.8
Bonneville Power Administration	324.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	324.7
Electricity Delivery and Energy Reliability	3,899.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,899.2
Energy Efficiency and Renewable Energy	93,684.6	0.0	500.7	0.0	1,628.0	0.0	0.0	0.0	91,555.9
Environmental Management	3,666.6	3,666.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	28,649.7	6,776.4	0.0	0.0	10,498.1	0.0	0.0	0.0	11,375.2
National Nuclear Security Administration	69,180.4	205.6	0.0	2,861.0	65,220.9	0.0	0.0	857.9	35.0
Defense Programs	60,513.6	0.0	0.0	0.0	60,513.6	0.0	0.0	0.0	0.0
Nonproliferation and Verification	8,666.8	205.6	0.0	2,861.0	4,707.3	0.0	0.0	857.9	35.0
Nuclear Energy	15,694.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15,694.0
Office of Science	867,299.4	69,791.9	99,374.0	54,144.1	514,741.6	0.0	0.0	93,750.6	35,497.2
Department of Health and Human Services	20,876,735.8	280,456.5	17,270,847.0	98,268.3	191,730.1	1,310,648.3	219,434.0	472,098.2	1,033,253.4
Administration for Children and Families	6,055.5	0.0	0.0	0.0	0.0	0.0	6,055.5	0.0	0.0
Agency for Healthcare Research and Quality	357,379.5	0.0	269,273.5	2,710.0	429.8	282.4	29,481.4	53,994.6	1,207.7
Agency for Toxic Substances and Disease Registry	1,442.7	1,442.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ctrs. for Disease Control and Prevention	125,965.7	21,585.4	35,993.3	0.0	0.0	0.0	31,774.2	36,612.8	0.0
Ctrs. for Medicare and Medicaid Services	3,458.9	0.0	3,458.9	0.0	0.0	0.0	0.0	0.0	0.0
Food and Drug Administration	9,029.6	0.0	9,029.6	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 57. Federal obligations for research performed at universities and colleges, by selected agency and field of science and engineering: FY 2010
(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
Health Resources and Services Administration	14,769.3	0.0	14,769.3	0.0	0.0	0.0	0.0	0.0	0.0
National Institutes of Health	20,346,901.1	257,428.4	16,938,322.4	95,558.2	191,300.3	1,310,365.9	140,389.4	381,490.8	1,032,045.8
Office of the Secretary	11,733.5	0.0	0.0	0.0	0.0	0.0	11,733.5	0.0	0.0
Office of the Assistant Secretary, Planning and Evaluation	11,733.5	0.0	0.0	0.0	0.0	0.0	11,733.5	0.0	0.0
Department of Homeland Security	73,780.6	0.0	15,639.5	12,527.6	6,703.1	2,389.7	5,883.0	9,611.0	21,026.9
Science and Technology Directorate	73,780.6	0.0	15,639.5	12,527.6	6,703.1	2,389.7	5,883.0	9,611.0	21,026.9
Other agencies									
National Aeronautics and Space Administration	378,192.8	96,987.0	19,267.5	5,158.1	125,106.0	1,056.0	91.7	24,652.3	105,874.3
National Science Foundation	3,922,678.2	536,551.0	597,689.1	845,385.8	800,826.5	29,169.3	162,869.3	260,587.5	689,599.6

nec = not elsewhere classified.

NOTES: Because of rounding, detail may not add to total. 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. Research obligations of these seven agencies represented 98% of total federal research obligations to universities and colleges in FY 2010. 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: FYs 2010–12.