

TABLE 65. Federal obligations for basic 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	17,344,017.8	935,683.4	10,244,915.6	1,105,536.1	1,767,230.0	757,270.0	261,649.4	607,543.3	1,664,190.0
Departments									
Department of Agriculture	304,746.6	5,390.7	261,127.7	70.6	8,936.1	0.0	22,069.8	0.0	7,151.7
Agricultural Research Service	46,582.6	205.0	42,795.4	60.6	3,102.4	0.0	0.0	0.0	419.2
Foreign Agricultural Service	25.3	0.0	25.3	0.0	0.0	0.0	0.0	0.0	0.0
Forest Service	8,656.7	1,962.7	5,463.0	10.0	27.7	0.0	1,101.8	0.0	91.4
National Institute of Food and Agriculture	249,482.0	3,223.0	212,844.0	0.0	5,806.0	0.0	20,968.0	0.0	6,641.0
Department of Defense	1,071,843.5	98,070.2	109,081.7	170,994.7	216,423.0	18,844.2	9,158.0	33,178.7	416,092.8
Defense agencies and activities	279,054.7	4,006.6	32,874.8	36,274.7	72,266.3	1,415.7	0.0	2,126.9	130,089.7
Chemical and Biological Defense	32,065.4	0.0	4,579.6	126.6	27,351.2	0.0	0.0	0.0	8.0
Defense Advanced Research Projects Agency	156,073.7	3,192.1	25,348.1	26,046.2	7,356.8	0.0	0.0	2,126.9	92,003.6
Defense Threat Reduction Agency	31,683.1	0.0	0.0	0.0	31,683.1	0.0	0.0	0.0	0.0
Office of the Secretary of Defense	59,232.5	814.5	2,947.2	10,101.9	5,875.2	1,415.7	0.0	0.0	38,078.1
Department of the Air Force	291,094.1	5,386.2	11,552.0	61,239.2	76,554.2	12,060.4	0.0	25,341.0	98,961.1
Department of the Army	200,596.1	5,435.9	25,360.1	40,879.1	34,856.2	3,980.2	0.0	0.0	90,084.6
Department of the Navy	301,098.5	83,241.5	39,294.9	32,601.7	32,746.2	1,388.0	9,158.0	5,710.7	96,957.4
Department of Energy	880,317.2	69,997.5	99,874.7	57,005.2	523,645.2	0.0	0.0	93,750.6	36,044.0
Bonneville Power Administration	162.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.4
Electricity Delivery and Energy Reliability	349.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	349.4
Energy Efficiency and Renewable Energy	2,128.7	0.0	500.7	0.0	1,628.0	0.0	0.0	0.0	0.0
Fossil Energy	4,847.9	0.0	0.0	0.0	4,847.9	0.0	0.0	0.0	0.0
National Nuclear Security Administration	5,529.3	205.6	0.0	2,861.0	2,427.7	0.0	0.0	0.0	35.0
Nonproliferation and Verification	5,529.3	205.6	0.0	2,861.0	2,427.7	0.0	0.0	0.0	35.0
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	11,015,777.7	144,659.7	9,153,316.4	51,601.5	103,302.1	707,597.6	75,810.3	222,185.4	557,304.7
Ctrs. for Disease Control and Prevention	28,451.1	5,648.3	6,622.3	0.0	0.0	0.0	0.0	16,180.4	0.0
National Institutes of Health	10,987,326.6	139,011.3	9,146,694.1	51,601.5	103,302.1	707,597.6	75,810.3	206,005.0	557,304.7
Department of Homeland Security	58,309.2	0.0	11,863.6	12,167.9	3,372.7	2,289.7	5,871.2	9,611.0	13,133.2
Science and Technology Directorate	58,309.2	0.0	11,863.6	12,167.9	3,372.7	2,289.7	5,871.2	9,611.0	13,133.2
Other agencies									
National Aeronautics and Space Administration	298,006.4	84,636.6	13,220.6	2,956.6	117,300.7	524.7	91.7	24,143.5	55,132.0
National Science Foundation	3,715,017.4	532,928.7	596,430.8	810,739.6	794,250.1	28,013.9	148,648.4	224,674.2	579,331.6

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. Basic research obligations of these seven agencies represented over 99% of total federal basic 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.