

TABLE 27. Federal obligations for research in physical sciences, by agency and detailed field: FY 2013
(Dollars in thousands)

Agency	Total	Astronomy	Chemistry	Physics	Other physical sciences
All agencies	6,281,900.6	1,146,956.2	982,185.8	3,481,818.6	670,940.0
Departments					
Department of Agriculture	97,260.9	0.0	88,234.1	9,026.7	0.0
Agricultural Research Service	67,809.0	0.0	58,782.3	9,026.7	0.0
Forest Service	10,412.1	0.0	10,412.1	0.0	0.0
National Institute of Food and Agriculture	19,039.8	0.0	19,039.8	0.0	0.0
Department of Commerce	213,685.5	0.0	42,040.9	170,837.4	807.2
National Institute of Standards and Technology	199,910.5	0.0	40,980.9	158,122.4	807.2
National Oceanic and Atmospheric Administration	13,775.0	0.0	1,060.0	12,715.0	0.0
Department of Defense	739,053.8	5,470.1	157,450.4	426,610.8	149,522.5
Defense Advanced Research Projects Agency	31,253.9	0.0	0.0	14,473.1	16,780.8
Department of the Air Force	274,128.8	1,461.6	38,265.5	221,405.2	12,996.5
Department of the Army	174,586.8	0.0	45,822.6	67,510.7	61,253.5
Department of the Navy	83,693.8	3,238.2	27,074.4	46,187.7	7,193.5
Other defense agencies	175,390.5	770.2	46,287.9	77,034.2	51,298.2
Department of Energy	2,695,965.6	360.0	229,772.6	2,243,461.6	222,371.4
Advanced Research Projects Agency—Energy	3,920.0	0.0	1,920.0	0.0	2,000.0
Fossil Energy	27,317.4	0.0	27,317.4	0.0	0.0
National Nuclear Security Administration	968,501.7	360.0	13,629.7	734,287.8	220,224.2
Defense Programs	742,933.5	0.0	0.0	653,503.3	89,430.2
Nonproliferation and Verification	225,568.2	360.0	13,629.7	80,784.5	130,794.0
Office of Science	1,696,226.6	0.0	186,905.5	1,509,173.8	147.2
Department of Health and Human Services	154,442.7	0.0	148,269.6	0.0	6,173.1
National Institutes of Health	154,442.7	0.0	148,269.6	0.0	6,173.1
Department of Homeland Security	15,098.8	0.0	12,547.6	0.0	2,551.2
Science and Technology Directorate	15,098.8	0.0	12,547.6	0.0	2,551.2
Department of the Interior	43,444.7	0.0	0.0	0.0	43,444.7
National Park Service	673.4	0.0	0.0	0.0	673.4
U.S. Geological Survey	42,771.3	0.0	0.0	0.0	42,771.3
Department of Justice	8,927.6	0.0	4,243.7	299.7	4,384.2
Office of Justice Programs	8,927.6	0.0	4,243.7	299.7	4,384.2
Department of Transportation	3,201.8	0.0	3,201.8	0.0	0.0
Federal Aviation Administration	1,868.5	0.0	1,868.5	0.0	0.0
Pipeline and Hazardous Materials Safety Administration	1,333.3	0.0	1,333.3	0.0	0.0
Department of the Treasury	8,575.4	0.0	127.5	0.0	8,447.9
Bureau of Engraving and Printing	8,575.4	0.0	127.5	0.0	8,447.9
Other agencies					
Consumer Product Safety Commission	256.0	0.0	0.0	0.0	256.0
Environmental Protection Agency	10,653.8	0.0	9,394.5	0.0	1,259.3
Federal Communications Commission	1,030.0	0.0	0.0	1,030.0	0.0
Library of Congress	664.6	0.0	664.6	0.0	0.0
National Aeronautics and Space Administration	1,364,560.6	860,489.8	58,636.2	383,782.2	61,652.4
National Science Foundation	872,485.1	232,449.3	226,338.4	243,627.2	170,070.1
Smithsonian Institution	52,594.0	48,187.0	1,264.0	3,143.0	0.0

NOTES: Because of rounding, detail may not add to total. 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 2013–15.