

TABLE 12. Preliminary federal obligations for research and development and for R&D plant to federally funded research and development centers, by agency: FY 2013

(Dollars in thousands)

Agency	R&D				R&D plant			
	Total	Industry-administered FFRDCs	University-administered FFRDCs	Nonprofit-administered FFRDCs	Total	Industry-administered FFRDCs	University-administered FFRDCs	Nonprofit-administered FFRDCs
All agencies	9,612,371.3	3,647,208.7	3,350,824.5	2,614,338.2	493,579.9	44,438.4	264,611.8	184,529.7
Departments								
Department of Agriculture	7,134.6	0.0	7,134.6	0.0	0.0	0.0	0.0	0.0
Animal and Plant Health Inspection Service	7,134.6	0.0	7,134.6	0.0	0.0	0.0	0.0	0.0
Department of Commerce	1,039.5	0.0	1,039.5	0.0	0.0	0.0	0.0	0.0
National Oceanic and Atmospheric Administration	1,039.5	0.0	1,039.5	0.0	0.0	0.0	0.0	0.0
Department of Defense	1,547,998.1	344,054.8	257,817.9	946,125.5	150.0	0.0	150.0	0.0
Defense Advanced Research Projects Agency	79,361.0	17,450.8	50,901.8	11,008.5	0.0	0.0	0.0	0.0
Department of the Air Force	387,301.9	138,866.6	24,312.5	224,122.7	0.0	0.0	0.0	0.0
Department of the Army	444,124.4	7,048.8	6,521.5	430,554.1	0.0	0.0	0.0	0.0
Department of the Navy	244,971.6	45,464.1	57,559.2	141,948.3	150.0	0.0	150.0	0.0
Other defense agencies	392,239.2	135,224.4	118,522.9	138,491.9	0.0	0.0	0.0	0.0
Department of Energy	5,998,809.2	2,920,855.8	1,630,691.2	1,447,262.3	470,564.3	44,438.4	242,386.9	183,739.0
Advanced Research Projects Agency—Energy	6,480.8	0.0	3,040.7	3,440.0	0.0	0.0	0.0	0.0
Bonneville Power Administration	2,388.5	500.0	0.0	1,888.5	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	46,042.5	14,288.0	6,737.6	25,016.9	0.0	0.0	0.0	0.0
Energy Efficiency and Renewable Energy	400,705.3	60,089.6	77,445.4	263,170.4	0.0	0.0	0.0	0.0
Environmental Management	6,265.0	3,256.0	611.0	2,398.0	0.0	0.0	0.0	0.0
Fossil Energy	56,215.9	23,944.1	14,771.0	17,500.8	0.0	0.0	0.0	0.0
National Nuclear Security Administration	2,662,434.3	2,544,180.6	7,047.7	111,206.1	42,815.4	42,815.4	0.0	0.0
Defense Programs	2,399,527.2	2,399,527.2	0.0	0.0	42,815.4	42,815.4	0.0	0.0
Naval Reactors	61,197.8	61,081.7	15.4	100.7	0.0	0.0	0.0	0.0
Nonproliferation and Verification	201,709.4	83,571.8	7,032.3	111,105.4	0.0	0.0	0.0	0.0
Nuclear Energy	107,846.9	69,457.7	1,435.7	36,953.5	0.0	0.0	0.0	0.0
Office of Science	2,710,430.1	205,139.9	1,519,602.2	985,688.1	427,748.9	1,623.0	242,386.9	183,739.0
Department of Health and Human Services	377,429.2	315,750.6	39,960.9	21,717.8	0.0	0.0	0.0	0.0
Ctrs. for Disease Control and Prevention	1,808.3	0.0	1,808.3	0.0	0.0	0.0	0.0	0.0
National Institutes of Health	375,621.0	315,750.6	38,152.6	21,717.8	0.0	0.0	0.0	0.0
Department of Homeland Security	121,248.2	4,035.4	0.0	117,212.8	790.7	0.0	0.0	790.7
Science and Technology Directorate	121,248.2	4,035.4	0.0	117,212.8	790.7	0.0	0.0	790.7
Department of the Interior	10,003.5	10,003.5	0.0	0.0	0.0	0.0	0.0	0.0
Bureau of Safety and Environmental Enforcement	10,000.0	10,000.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Geological Survey	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0
Department of Justice	500.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0
Office of Justice Programs	500.0	0.0	500.0	0.0	0.0	0.0	0.0	0.0

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Department of Transportation	85,348.8	41,707.0	1,300.0	42,341.8	0.0	0.0	0.0	0.0
Federal Aviation Administration	39,993.0	0.0	0.0	39,993.0	0.0	0.0	0.0	0.0
Federal Highway Administration	2,348.8	0.0	0.0	2,348.8	0.0	0.0	0.0	0.0
National Highway Traffic Safety Administration	43,007.0	41,707.0	1,300.0	0.0	0.0	0.0	0.0	0.0
Other agencies								
National Aeronautics and Space Administration	1,237,713.8	1,019.8	1,210,548.7	26,145.3	13,340.9	0.0	13,340.9	0.0
National Science Foundation	206,125.5	0.0	199,380.2	6,745.4	8,733.9	0.0	8,733.9	0.0
Nuclear Regulatory Commission	19,020.8	9,781.8	2,451.6	6,787.3	0.0	0.0	0.0	0.0

FFRDC = federally funded research and development center.

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 2012–14.