

TABLE 11. 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	10,079,785.5	3,796,097.9	3,711,747.5	2,571,940.1	575,525.4	79,510.8	246,223.6	249,791.0
Departments								
Department of Commerce	6,639.2	0.0	6,639.2	0.0	0.0	0.0	0.0	0.0
National Oceanic and Atmospheric Administration	6,639.2	0.0	6,639.2	0.0	0.0	0.0	0.0	0.0
Department of Defense	1,205,706.6	326,619.9	321,819.7	557,267.0	0.0	0.0	0.0	0.0
Defense Advanced Research Projects Agency	65,949.8	16,405.3	32,546.8	16,997.7	0.0	0.0	0.0	0.0
Department of the Air Force	412,113.8	115,953.7	67,358.1	228,801.9	0.0	0.0	0.0	0.0
Department of the Army	87,231.3	8,123.2	25,774.9	53,333.2	0.0	0.0	0.0	0.0
Department of the Navy	229,076.6	57,348.1	68,839.6	102,888.9	0.0	0.0	0.0	0.0
Other defense agencies	411,335.1	128,789.7	127,300.2	155,245.3	0.0	0.0	0.0	0.0
Department of Energy	6,691,754.7	3,040,046.6	1,822,929.7	1,828,778.4	518,858.1	79,510.8	232,159.0	207,188.2
Advanced Research Projects Agency—Energy	17,694.1	0.0	10,584.1	7,110.0	0.0	0.0	0.0	0.0
Bonneville Power Administration	1,300.0	500.0	0.0	800.0	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	50,501.0	16,526.0	9,726.4	24,248.7	0.0	0.0	0.0	0.0
Energy Efficiency and Renewable Energy	787,083.4	141,968.2	149,344.0	495,771.2	4,399.0	0.0	0.0	4,399.0
Environmental Management	8,764.3	4,882.0	37.4	3,844.9	0.0	0.0	0.0	0.0
Fossil Energy	52,148.0	22,211.5	13,702.1	16,234.4	0.0	0.0	0.0	0.0
National Nuclear Security Administration	2,649,947.3	2,493,540.0	17,341.7	139,065.6	74,712.7	74,712.7	0.0	0.0
Defense Programs	2,354,511.3	2,344,742.3	9,769.0	0.0	74,712.7	74,712.7	0.0	0.0
Naval Reactors	61,194.7	61,078.6	15.4	100.7	0.0	0.0	0.0	0.0
Nonproliferation and Verification	234,241.3	87,719.0	7,557.3	138,964.9	0.0	0.0	0.0	0.0
Nuclear Energy	250,779.1	146,895.5	28,914.4	74,969.2	0.0	0.0	0.0	0.0
Office of Science	2,873,537.4	213,523.5	1,593,279.6	1,066,734.4	439,746.4	4,798.2	232,159.0	202,789.2
Department of Health and Human Services	449,196.7	394,863.8	36,156.5	18,176.4	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	447,388.4	394,863.8	34,348.2	18,176.4	0.0	0.0	0.0	0.0
Department of Homeland Security	126,226.5	19,582.9	10,591.1	96,052.6	43,026.9	0.0	424.1	42,602.8
Science and Technology Directorate	126,226.5	19,582.9	10,591.1	96,052.6	43,026.9	0.0	424.1	42,602.8
Department of Justice	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0
Office of Justice Programs	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0
Department of Transportation	34,197.5	0.0	0.0	34,197.5	0.0	0.0	0.0	0.0
Federal Aviation Administration	27,986.0	0.0	0.0	27,986.0	0.0	0.0	0.0	0.0
Federal Highway Administration	6,211.5	0.0	0.0	6,211.5	0.0	0.0	0.0	0.0
Other agencies								
Environmental Protection Agency	1,400.0	0.0	450.0	950.0	0.0	0.0	0.0	0.0

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National Aeronautics and Space Administration	1,328,039.8	636.9	1,307,587.1	19,815.8	13,243.0	0.0	13,243.0	0.0
National Science Foundation	206,505.0	0.0	202,467.6	4,037.5	397.5	0.0	397.5	0.0
Nuclear Regulatory Commission	30,113.2	14,341.5	3,106.7	12,665.0	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 2013–15.