

TABLE 60. Preliminary federal obligations for development, by agency and performer: FY 2015  
(Dollars in thousands)

Agency	Extramural									
	United States and U.S. territories									
	Total	Intramural <sup>a</sup>	Industry	Industry-administered FFRDCs	Universities and colleges	University-administered FFRDCs	Other nonprofits	Nonprofit-administered FFRDCs	State, local governments	Foreign
All agencies	68,041,300.7	18,254,804.2	45,071,614.3	1,335,047.9	926,313.8	852,787.6	345,456.5	784,492.9	68,900.5	401,883.0
Departments										
Department of Agriculture	181,678.8	170,052.8	0.0	0.0	10,544.6	0.0	846.9	0.0	43.4	191.0
Agricultural Marketing Service	4,309.8	4,309.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agricultural Research Service	110,440.3	103,297.9	0.0	0.0	6,061.1	0.0	846.9	0.0	43.4	191.0
Animal and Plant Health Inspection Service	20,673.0	16,189.5	0.0	0.0	4,483.5	0.0	0.0	0.0	0.0	0.0
Forest Service	46,255.7	46,255.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Commerce	95,728.7	66,118.6	4,233.7	0.0	20,684.9	2,514.0	1,459.7	0.0	717.7	0.0
National Institute of Standards and Technology	12,677.2	6,751.1	4,138.1	0.0	1,788.0	0.0	0.0	0.0	0.0	0.0
National Oceanic and Atmospheric Administration	65,788.0	42,104.0	95.7	0.0	18,896.9	2,514.0	1,459.7	0.0	717.7	0.0
U.S. Census Bureau	17,263.5	17,263.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Defense, total development	58,793,318.1	16,917,513.4	39,878,620.3	280,157.2	469,244.7	212,265.0	196,786.7	418,964.4	18,302.1	401,464.3
Defense Advanced Research Projects Agency	1,398,658.0	127,377.3	1,151,359.5	7,386.1	32,784.6	52,986.4	15,299.5	10,176.4	0.0	1,288.2
Department of the Air Force	22,174,741.7	2,234,078.2	19,597,764.2	144,288.2	9,062.5	19,139.8	4,331.6	159,722.1	5,605.7	749.5
Department of the Army	5,309,131.7	2,664,471.7	2,513,596.1	7,168.4	53,219.0	6,411.9	19,211.3	43,262.6	0.0	1,790.8
Department of the Navy	14,733,033.0	4,680,840.2	9,503,443.4	56,507.4	269,215.1	62,395.7	48,426.3	67,793.7	57.0	44,354.4
Other defense agencies	15,177,753.6	7,210,746.2	7,112,457.2	64,807.1	104,963.5	71,331.2	109,518.1	138,009.7	12,639.3	353,281.3
Department of Defense, advanced technology	5,086,070.8	1,604,976.5	2,935,305.0	49,656.2	204,879.8	96,900.4	137,363.9	36,801.7	315.0	19,872.4
Defense Advanced Research Projects Agency	1,327,266.0	89,356.2	1,117,991.7	7,386.1	32,781.4	52,986.4	15,299.5	10,176.4	0.0	1,288.2
Department of the Air Force	598,117.9	146,693.8	437,929.4	0.0	6,526.2	3,891.4	1,622.9	702.1	2.7	749.5
Department of the Army	1,046,167.5	538,774.5	458,243.6	314.0	34,287.0	5,265.9	6,046.8	2,987.2	0.0	248.6
Department of the Navy	587,859.0	183,566.0	294,942.9	738.8	61,653.4	11,715.0	27,907.0	7,219.4	0.0	116.4
Other defense agencies	1,526,660.4	646,585.9	626,197.4	41,217.2	69,631.8	23,041.7	86,487.8	15,716.5	312.3	17,469.8
Department of Defense, major systems	53,707,247.3	15,312,536.9	36,943,315.4	230,501.0	264,364.9	115,364.6	59,422.8	382,162.7	17,987.1	381,591.8
Defense Advanced Research Projects Agency	71,392.0	38,021.0	33,367.7	0.0	3.3	0.0	0.0	0.0	0.0	0.0
Department of the Air Force	21,576,623.8	2,087,384.3	19,159,834.8	144,288.2	2,536.3	15,248.4	2,708.7	159,020.0	5,603.1	0.0
Department of the Army	4,262,964.2	2,125,697.2	2,055,352.5	6,854.4	18,932.0	1,146.0	13,164.5	40,275.4	0.0	1,542.3
Department of the Navy	14,145,174.0	4,497,274.2	9,208,500.5	55,768.5	207,561.7	50,680.7	20,519.3	60,574.2	57.0	44,238.0
Other defense agencies	13,651,093.2	6,564,160.2	6,486,259.8	23,589.9	35,331.7	48,289.5	23,030.3	122,293.1	12,327.0	335,811.6
Department of Education	107,298.6	4,181.2	10,803.0	0.0	70,013.4	0.0	22,301.0	0.0	0.0	0.0
Department of Energy	2,879,752.5	150,281.7	1,209,048.2	1,047,678.4	73,420.3	117,886.7	31,635.2	242,138.3	7,663.8	*
Advanced Research Projects Agency—Energy	143,000.0	*	66,000.0	0.0	38,000.0	39,000.0	0.0	0.0	0.0	0.0
Bonneville Power Administration	2,000.0	900.0	300.0	0.0	550.0	0.0	0.0	0.0	250.0	0.0
Electricity Delivery and Energy Reliability	38,100.0	1,881.2	9,545.8	7,588.9	1,973.2	4,466.5	1,292.0	11,135.3	217.0	0.0
Energy Efficiency and Renewable Energy	385,624.0	29,991.2	17,843.0	59,640.6	7,137.2	62,739.2	0.0	208,272.8	0.0	0.0
Environmental Management	10,724.7	134.0	167.5	4,175.4	0.0	737.0	0.0	5,510.8	0.0	0.0



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			United States and U.S. territories							Foreign
			Industry	Industry-administered FFRDCs	Universities and colleges	University-administered FFRDCs	Other nonprofits	Nonprofit-administered FFRDCs	State, local governments	
Department of Veterans Affairs	36,707.0	36,707.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other agencies										
Environmental Protection Agency	77,645.9	37,872.8	39,773.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Library of Congress	1,086.2	1,086.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Aeronautics and Space Administration	5,132,233.3	587,883.8	3,763,583.3	75.4	206,126.5	511,641.2	58,213.2	4,485.2	0.0	224.7

\* = amount greater than \$0 but less than \$50.

FFRDC = federally funded research and development center.

<sup>a</sup> Intramural activities cover costs associated with the administration of intramural and extramural programs by federal personnel as well as actual intramural performance.

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.