

TABLE 59. Preliminary federal obligations for development, by agency and performer: FY 2013

(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	70,818,975.2	18,116,134.8	48,011,703.4	1,003,103.6	1,086,136.1	519,218.8	398,558.9	1,192,290.6	95,656.1	396,172.9
Departments										
Department of Agriculture	204,988.6	192,209.7	0.0	0.0	4,706.8	7,134.6	776.2	0.0	18.0	143.4
Agricultural Marketing Service	2,495.3	2,495.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agricultural Research Service	110,134.6	104,490.3	0.0	0.0	4,706.8	0.0	776.2	0.0	18.0	143.4
Animal and Plant Health Inspection Service	37,887.0	30,752.5	0.0	0.0	0.0	7,134.6	0.0	0.0	0.0	0.0
Forest Service	54,471.8	54,471.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Commerce	75,443.4	56,419.4	1,233.2	0.0	15,348.0	512.7	797.8	0.0	1,132.4	0.0
National Institute of Standards and Technology	5,236.7	4,278.7	898.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0
National Oceanic and Atmospheric Administration	44,145.0	26,079.0	335.2	0.0	15,288.0	512.7	797.8	0.0	1,132.4	0.0
U.S. Census Bureau	26,061.7	26,061.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Defense, total development	62,258,353.7	16,650,620.2	43,058,975.2	291,920.1	547,344.0	177,984.1	185,077.8	912,007.5	46,536.2	387,888.4
Defense Advanced Research Projects Agency	1,335,489.0	142,462.5	1,084,560.1	8,552.8	48,489.6	26,046.8	18,707.6	2,579.6	0.0	4,089.9
Department of the Air Force	23,853,392.5	1,145,665.3	22,316,584.2	128,209.2	10,308.1	22,032.8	8,230.4	216,478.6	5,512.5	371.4
Department of the Army	7,445,689.7	3,691,964.0	3,224,840.3	4,916.1	50,531.3	2,974.5	40,631.9	427,893.6	0.0	1,938.0
Department of the Navy	16,187,399.9	4,765,337.4	10,795,958.6	32,797.2	314,411.5	42,323.0	62,747.2	136,705.7	440.0	36,679.3
Other defense agencies	13,436,382.6	6,905,191.0	5,637,032.0	117,444.9	123,603.4	84,607.1	54,760.8	128,350.0	40,583.7	344,809.8
Department of Defense, advanced technology	4,717,245.0	1,463,473.0	2,719,006.9	46,402.8	256,325.1	81,731.0	103,190.0	32,412.8	875.0	13,828.4
Defense Advanced Research Projects Agency	1,231,460.0	97,030.3	1,026,274.9	8,552.8	48,489.6	26,046.8	18,396.1	2,579.6	0.0	4,089.9
Department of the Air Force	274,952.0	66,910.2	198,883.7	2,273.6	4,377.7	0.0	45.0	2,210.4	0.0	251.4
Department of the Army	954,732.0	447,462.7	452,412.7	22.1	36,207.4	0.0	15,622.0	2,953.0	0.0	52.1
Department of the Navy	618,084.0	157,142.9	343,770.7	570.5	73,257.7	9,238.1	28,347.5	3,410.4	0.0	2,346.3
Other defense agencies	1,638,016.9	694,927.0	697,664.8	34,983.8	93,992.6	46,446.1	40,779.4	21,259.4	875.0	7,088.8
Department of Defense, major systems	57,541,108.7	15,187,147.2	40,339,968.4	245,517.3	291,018.9	96,253.2	81,887.9	879,594.7	45,661.2	374,060.0
Defense Advanced Research Projects Agency	104,029.0	45,432.3	58,285.2	0.0	0.0	0.0	311.5	0.0	0.0	0.0
Department of the Air Force	23,578,440.5	1,078,755.1	22,117,700.5	125,935.6	5,930.4	22,032.8	8,185.3	214,268.2	5,512.5	120.0
Department of the Army	6,490,957.7	3,244,501.3	2,772,427.6	4,894.0	14,323.8	2,974.5	25,009.9	424,940.6	0.0	1,886.0
Department of the Navy	15,569,315.9	4,608,194.5	10,452,187.9	32,226.7	241,153.8	33,084.8	34,399.8	133,295.3	440.0	34,333.0
Other defense agencies	11,798,365.7	6,210,264.0	4,939,367.2	82,461.1	29,610.8	38,161.0	13,981.3	107,090.6	39,708.7	337,721.0
Department of Education	122,967.7	5,191.2	10,179.3	0.0	78,028.0	0.0	29,569.2	0.0	0.0	0.0
Department of Energy	2,479,923.8	261,494.7	1,141,202.8	709,935.6	104,570.7	50,121.4	41,506.3	163,467.5	7,624.8	*
Advanced Research Projects Agency—Energy	103,459.8	*	60,140.6	0.0	39,326.8	1,746.6	618.3	1,627.5	0.0	0.0
Bonneville Power Administration	1,592.3	1,091.4	353.0	0.0	147.9	0.0	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	34,694.4	1,953.4	11,376.7	5,289.8	3,146.5	2,494.4	897.1	9,262.0	274.5	0.0
Energy Efficiency and Renewable Energy	370,669.5	144,831.6	0.0	13,917.9	38,088.7	34,249.9	10,532.7	129,048.7	0.0	0.0
Environmental Management	10,285.0	1.0	6,072.0	2,182.0	15.0	409.0	0.0	1,606.0	0.0	0.0



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			United States and U.S. territories					Other nonprofits	Nonprofit-administered FFRDCs		State, local governments
			Industry	Industry-administered FFRDCs	Universities and colleges	University-administered FFRDCs	Industry				
Other agencies											
Environmental Protection Agency	76,546.4	1,000.0	75,546.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Library of Congress	692.5	692.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
National Aeronautics and Space Administration	4,809,650.4	573,067.6	3,562,877.3	415.8	272,325.1	283,466.1	105,138.4	3,975.5	1,623.9	6,760.8	

\* = 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 2012–14.