

TABLE 51. Preliminary federal obligations for development, by agency and performer: FY 2012
(Dollars in thousands)

Agency	Extramural									
	Total	Intramural ^a	United States and U.S. territories							Foreign
			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments	
All agencies	70,240,073.8	16,566,241.4	48,581,630.4	1,024,630.7	1,168,348.6	856,309.2	364,648.3	1,483,920.6	83,709.7	110,634.9
Departments										
Department of Agriculture	208,866.3	189,667.8	0.0	0.0	17,911.9	0.0	988.7	0.0	105.4	192.5
Agricultural Marketing Service	2,143.5	2,143.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agricultural Research Service	120,000.0	113,429.0	0.0	0.0	5,284.4	0.0	988.7	0.0	105.4	192.5
Animal and Plant Health Inspection Service	27,963.4	15,335.9	0.0	0.0	12,627.5	0.0	0.0	0.0	0.0	0.0
Forest Service	58,759.4	58,759.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Commerce	242,379.2	114,976.8	80,609.8	0.0	40,300.6	0.0	1,764.1	0.0	3,582.0	1,145.9
National Institute of Standards and Technology	110,774.4	16,899.0	80,603.8	0.0	8,410.7	0.0	965.1	0.0	2,750.0	1,145.9
National Oceanic and Atmospheric Administration	84,991.9	51,465.0	6.0	0.0	31,889.9	0.0	799.0	0.0	832.0	0.0
U.S. Census Bureau	46,612.8	46,612.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Defense, total development	64,189,226.8	15,030,681.4	46,347,813.6	364,133.2	666,788.2	289,059.8	146,182.0	1,197,921.0	40,452.6	106,195.1
Defense agencies and activities	11,593,239.4	3,842,063.9	7,056,988.6	131,901.8	220,652.1	79,470.5	32,873.3	109,652.7	25,114.1	94,522.2
Chemical and Biological Defense	201,697.2	138,511.6	44,354.1	7,642.0	2,013.1	0.0	4,423.7	663.8	0.0	4,088.9
Defense Advanced Research Projects Agency	1,360,924.0	90,015.0	1,142,475.3	9,116.5	61,024.1	25,695.5	5,438.9	3,501.1	0.0	23,657.4
Defense Contract Management Agency	12,207.9	488.3	11,719.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Defense Information Systems Agency	226,360.6	53,838.6	170,913.0	0.0	0.0	0.0	0.0	1,609.0	0.0	0.0
Defense Logistics Agency	146,705.1	75,633.2	69,614.6	0.0	612.3	0.0	845.0	0.0	0.0	0.0
Defense Security Cooperation Agency	2,469.0	2,469.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Defense Technical Information Center	56,360.3	45,360.3	11,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Defense Threat Reduction Agency	288,961.0	68,056.5	169,279.8	29,780.2	6,914.3	0.0	8,705.7	6,224.5	0.0	0.0
Joint Staff	85,009.0	83,409.0	0.0	0.0	0.0	0.0	0.0	1,600.0	0.0	0.0
Missile Defense Agency	6,917,248.0	2,516,583.0	4,261,730.2	65.6	47,283.1	12,885.7	5,877.9	23,591.6	0.0	49,230.9
Office of the Secretary of Defense	1,903,247.3	711,641.6	839,910.0	85,297.4	102,805.2	40,889.3	7,581.9	72,462.8	25,114.1	17,545.0
Special Operations Command	392,050.0	56,057.9	335,992.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of the Air Force	27,598,087.3	3,584,055.7	22,663,775.4	165,866.2	47,376.2	169,370.7	19,769.3	932,125.6	15,338.4	409.9
Department of the Army	8,325,471.7	3,221,460.6	4,921,858.3	21,114.6	83,230.2	9,074.0	33,519.6	33,401.7	0.0	1,812.8
Department of the Navy	16,481,349.4	4,305,339.8	11,644,265.1	45,250.6	307,026.8	31,144.6	60,019.9	78,852.3	0.0	9,450.3
Operational Test and Evaluation, Director	191,079.0	77,761.4	60,926.0	0.0	8,502.9	0.0	0.0	43,888.7	0.0	0.0
Department of Defense, advanced technology	5,857,093.0	1,556,554.2	3,675,805.3	84,250.8	324,721.5	73,118.5	56,695.9	45,573.3	52.9	40,320.6
Defense agencies and activities	3,455,289.1	886,014.6	2,193,402.8	69,342.1	160,520.0	61,572.7	21,217.0	25,498.8	30.4	37,690.7
Chemical and Biological Defense	122,923.3	67,324.4	39,823.9	7,621.2	1,897.8	0.0	1,503.3	663.8	0.0	4,088.9
Defense Advanced Research Projects Agency	1,283,278.0	49,464.0	1,105,438.3	9,116.5	61,024.1	25,695.5	5,381.0	3,501.1	0.0	23,657.4
Defense Logistics Agency	135,527.1	65,055.2	69,614.6	0.0	12.3	0.0	845.0	0.0	0.0	0.0
Defense Threat Reduction Agency	283,073.0	67,540.0	163,979.3	29,780.2	6,843.3	0.0	8,705.7	6,224.5	0.0	0.0
Missile Defense Agency	537,637.7	167,592.6	354,864.8	0.0	9,448.7	4,123.4	0.0	1,608.3	0.0	*
Office of the Secretary of Defense	1,051,847.0	463,283.7	424,433.8	22,824.1	81,293.8	31,753.8	4,781.8	13,501.1	30.4	9,944.4

TABLE 51. Preliminary federal obligations for development, by agency and performer: FY 2012
(Dollars in thousands)

Agency	Total	Extramural									
		Intramural ^a	United States and U.S. territories								Foreign
			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments		
Other agencies											
Environmental Protection Agency ^b	85,800.0	69,130.6	7,522.6	0.0	7,969.8	0.0	1,044.8	0.0	89.3	42.9	
Library of Congress	689.8	689.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
National Aeronautics and Space Administration	1,949,868.6	427,218.6	770,436.0	217.3	177,622.8	483,438.1	85,518.7	3,633.8	49.4	1,734.0	

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

FFRDC = federally funded research and development center.

^a Includes costs associated with administration of intramural and extramural programs by federal personnel and actual intramural performance.

^b Environmental Protection Agency (EPA) was unable to report R&D by performer for FYs 2010–12 or by location for FY 2010. Percentage distributions calculated from EPA's data submission for FYs 2009–11 were used to estimate its FYs 2010, 2011, and 2012 R&D by performer and its FY 2010 R&D by location.

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 table. See appendix C for additional notes associated with 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 2010–12.