

TABLE 58. Federal obligations for development, by agency and performer: FY 2013
(Dollars in thousands)

| Agency | Extramural | | | | | | | | | |
|---|--------------|-------------------------|------------------------------------|------------------------------|---------------------------|--------------------------------|------------------|-------------------------------|--------------------------|-----------|
| | Total | Intramural ^a | 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 | |
| All agencies | 66,187,768.9 | 19,546,320.6 | 42,172,583.6 | 1,082,290.8 | 1,000,245.9 | 622,092.3 | 469,485.8 | 885,097.1 | 72,081.2 | 337,571.6 |
| Departments | | | | | | | | | | |
| Department of Agriculture | 151,213.1 | 139,530.6 | 0.0 | 0.0 | 10,240.7 | 0.0 | 1,129.3 | 0.0 | 57.9 | 254.7 |
| 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 | 101,434.5 | 93,889.8 | 0.0 | 0.0 | 6,102.9 | 0.0 | 1,129.3 | 0.0 | 57.9 | 254.7 |
| Animal and Plant Health Inspection Service | 19,138.5 | 15,000.7 | 0.0 | 0.0 | 4,137.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Forest Service | 28,144.9 | 28,144.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department of Commerce | 69,008.6 | 48,927.2 | 3,630.8 | 0.0 | 9,665.9 | 5,141.9 | 1,134.5 | 0.0 | 508.2 | 0.0 |
| National Institute of Standards and Technology | 9,097.3 | 4,326.0 | 3,563.1 | 0.0 | 1,208.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Oceanic and Atmospheric Administration | 43,687.0 | 28,377.0 | 67.7 | 0.0 | 8,457.6 | 5,141.9 | 1,134.5 | 0.0 | 508.2 | 0.0 |
| U.S. Census Bureau | 16,224.2 | 16,224.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department of Defense, total development | 57,602,427.2 | 18,276,490.5 | 37,087,311.0 | 278,755.1 | 592,352.4 | 258,164.8 | 223,152.3 | 525,860.2 | 24,560.2 | 335,780.7 |
| Defense Advanced Research Projects Agency | 1,103,857.0 | 107,884.5 | 929,382.2 | 5,514.2 | 24,478.6 | 16,616.3 | 11,422.1 | 7,597.4 | 0.0 | 961.7 |
| Department of the Air Force | 22,021,852.2 | 3,443,225.4 | 18,094,749.0 | 115,588.0 | 29,475.1 | 65,538.6 | 36,463.1 | 227,925.6 | 6,159.5 | 2,727.8 |
| Department of the Army | 6,626,394.4 | 3,651,741.1 | 2,737,788.6 | 7,641.2 | 99,534.5 | 21,848.9 | 55,650.0 | 50,250.2 | 0.0 | 1,939.9 |
| Department of the Navy | 14,123,789.0 | 4,186,466.6 | 9,331,646.6 | 46,976.4 | 301,828.3 | 54,591.1 | 63,939.7 | 97,132.1 | 52.0 | 41,156.3 |
| Other defense agencies | 13,726,534.6 | 6,887,172.8 | 5,993,744.6 | 103,035.4 | 137,036.0 | 99,569.9 | 55,677.4 | 142,954.9 | 18,348.7 | 288,995.0 |
| Department of Defense, advanced technology | 4,885,131.5 | 1,683,440.2 | 2,644,146.0 | 62,137.9 | 239,037.1 | 87,397.5 | 102,203.0 | 36,158.7 | 324.4 | 30,286.6 |
| Defense Advanced Research Projects Agency | 990,890.0 | 66,710.2 | 857,594.7 | 5,514.2 | 24,473.4 | 16,616.3 | 11,422.1 | 7,597.4 | 0.0 | 961.7 |
| Department of the Air Force | 569,804.2 | 130,885.3 | 426,487.8 | 0.0 | 8,600.3 | 683.7 | 1,684.8 | 681.8 | 4.4 | 776.1 |
| Department of the Army | 1,144,121.1 | 637,507.7 | 382,860.2 | 878.3 | 72,046.7 | 10,239.2 | 34,909.9 | 4,513.6 | 0.0 | 1,165.4 |
| Department of the Navy | 595,032.0 | 185,805.8 | 298,541.7 | 747.9 | 62,405.7 | 11,858.0 | 28,247.5 | 7,307.5 | 0.0 | 117.9 |
| Other defense agencies | 1,585,284.3 | 662,531.2 | 678,661.6 | 54,997.5 | 71,511.0 | 48,000.3 | 25,938.7 | 16,058.4 | 320.0 | 27,265.5 |
| Department of Defense, major systems | 52,717,295.6 | 16,593,050.2 | 34,443,165.0 | 216,617.2 | 353,315.2 | 170,767.3 | 120,949.3 | 489,701.5 | 24,235.7 | 305,494.1 |
| Defense Advanced Research Projects Agency | 112,967.0 | 41,174.3 | 71,787.5 | 0.0 | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department of the Air Force | 21,452,048.0 | 3,312,340.2 | 17,668,261.3 | 115,588.0 | 20,874.8 | 64,854.9 | 34,778.3 | 227,243.8 | 6,155.1 | 1,951.7 |
| Department of the Army | 5,482,273.3 | 3,014,233.3 | 2,354,928.4 | 6,762.9 | 27,487.7 | 11,609.7 | 20,740.1 | 45,736.6 | 0.0 | 774.5 |
| Department of the Navy | 13,528,757.0 | 4,000,660.8 | 9,033,104.8 | 46,228.5 | 239,422.6 | 42,733.1 | 35,692.2 | 89,824.6 | 52.0 | 41,038.4 |
| Other defense agencies | 12,141,250.4 | 6,224,641.7 | 5,315,083.0 | 48,037.8 | 65,524.9 | 51,569.7 | 29,738.7 | 126,896.5 | 18,028.6 | 261,729.5 |
| Department of Education | 107,745.9 | 4,548.7 | 11,093.6 | 0.0 | 68,633.2 | 0.0 | 23,470.4 | 0.0 | 0.0 | 0.0 |
| Department of Energy | 2,507,628.4 | 142,581.3 | 1,143,522.6 | 797,647.3 | 58,939.7 | 81,841.0 | 29,379.1 | 246,731.0 | 6,986.4 | * |
| Advanced Research Projects Agency—Energy | 90,182.2 | * | 53,624.3 | 0.0 | 28,089.0 | 4,777.1 | 978.3 | 2,713.5 | 0.0 | 0.0 |
| Bonneville Power Administration | 1,878.3 | 1,000.0 | 878.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Electricity Delivery and Energy Reliability | 29,496.5 | 1,456.4 | 7,390.2 | 5,875.3 | 1,527.7 | 3,457.9 | 1,000.3 | 8,620.8 | 168.0 | 0.0 |
| Energy Efficiency and Renewable Energy | 388,163.0 | 30,188.6 | 17,960.5 | 60,033.3 | 7,184.2 | 63,152.3 | 0.0 | 209,644.0 | 0.0 | 0.0 |
| Environmental Management | 6,117.5 | * | 226.8 | 3,270.9 | 18.6 | 25.1 | 0.0 | 2,576.1 | 0.0 | 0.0 |

TABLE 58. Federal obligations for development, by agency and performer: FY 2013
(Dollars in thousands)

| Agency | Total | Intramural ^a | Extramural | | | | | | | Foreign |
|---|-------------|-------------------------|------------------------------------|------------------------------|---------------------------|--------------------------------|------------------|-------------------------------|--------------------------|---------|
| | | | United States and U.S. territories | | | | | | State, local governments | |
| | | | Industry | Industry-administered FFRDCs | Universities and colleges | University-administered FFRDCs | Other nonprofits | Nonprofit-administered FFRDCs | | |
| Department of Veterans Affairs | 35,000.0 | 35,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other agencies | | | | | | | | | | |
| Environmental Protection Agency | 76,582.4 | 36,968.5 | 39,613.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Library of Congress | 592.4 | 592.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| National Aeronautics and Space Administration | 4,945,694.2 | 585,368.0 | 3,741,828.5 | 78.3 | 193,650.1 | 270,040.5 | 147,705.6 | 5,018.9 | 471.2 | 1,533.2 |

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

FFRDC = federally funded research and development center.

^a 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.