

TABLE 14. Federal obligations for research and development to federally funded research and development centers, by FFRDC and agency: FY 2011

(Dollars in thousands)

FFRDC	Total	DHS	DOC	DOD	DOE	HHS	NASA	NSF	Other <sup>a</sup>
All FFRDCs	10,785,946.6	131,969.6	1,396.8	2,434,587.8	6,446,125.8	530,320.2	855,678.9	210,640.8	175,226.7
Administered by industrial firms	4,424,524.0	62,342.3	0.0	625,264.2	3,184,821.1	463,142.8	634.2	0.0	88,319.5
Idaho National Lab.	287,927.7	793.7	0.0	2,792.4	275,371.8	0.0	0.0	0.0	8,969.7
Lawrence Livermore National Lab.	1,317,439.4	32,549.3	0.0	357,974.9	920,636.7	6,095.2	183.3	0.0	0.0
Los Alamos National Lab.	1,100,282.0	14,039.6	0.0	30,967.1	1,046,274.0	8,550.5	450.9	0.0	0.0
National Cancer Institute at Frederick	451,668.0	0.0	0.0	4,325.5	0.0	447,342.5	0.0	0.0	0.0
Sandia National Labs.	1,230,765.8	14,959.7	0.0	228,766.8	907,510.0	1,154.7	0.0	0.0	78,374.7
Savannah River National Lab.	36,441.1	0.0	0.0	437.4	35,028.7	0.0	0.0	0.0	975.0
Administered by universities and colleges <sup>b</sup>	3,437,761.7	17,854.9	1,396.8	567,407.2	1,753,113.2	44,184.4	842,446.4	202,586.7	8,772.2
Ames Lab.	28,781.5	0.0	0.0	3,070.2	25,345.2	0.0	11.1	0.0	355.0
Argonne National Lab.	460,230.2	1,467.7	0.0	1,211.1	442,905.4	7,158.1	0.0	0.0	7,487.9
Fermi National Accelerator Lab.	341,235.8	0.0	0.0	0.0	341,213.8	0.0	22.0	0.0	0.0
Jet Propulsion Lab.	863,281.8	898.6	0.0	33,013.1	0.0	0.0	829,370.1	0.0	0.0
Lawrence Berkeley National Lab.	579,253.0	1,627.4	0.0	9,913.6	526,449.4	35,811.0	4,333.7	200.0	917.9
Lincoln Lab.	421,562.9	13,861.2	0.0	407,690.3	0.0	0.0	0.0	0.0	11.5
National Astronomy and Ionosphere Center	8,967.1	0.0	0.0	0.0	0.0	0.0	0.0	8,967.1	0.0
National Ctr. for Atmospheric Research	131,831.5	0.0	1,396.8	29,918.4	0.0	835.0	8,702.8	90,978.5	0.0
National Optical Astronomy Observatories	77,937.8	0.0	0.0	43,142.6	0.0	0.0	0.0	34,795.2	0.0
National Radio Astronomy Observatory	67,645.8	0.0	0.0	0.0	0.0	0.0	0.0	67,645.8	0.0
Princeton Plasma Physics Lab.	60,700.0	0.0	0.0	0.0	60,700.0	0.0	0.0	0.0	0.0
SLAC National Accelerator Lab.	264,191.9	0.0	0.0	0.0	264,185.1	0.0	6.8	0.0	0.0
Software Engineering Institute	36,154.7	0.0	0.0	35,774.4	0.0	380.3	0.0	0.0	0.0
Thomas Jefferson National Accelerator Facility	95,987.7	0.0	0.0	3,673.5	92,314.2	0.0	0.0	0.0	0.0
Administered by nonprofit institutions <sup>c</sup>	2,923,660.9	51,772.5	0.0	1,241,916.5	1,508,191.5	22,993.0	12,598.3	8,054.1	78,135.0
Aerospace FFRDC	530,892.0	0.0	0.0	525,072.7	0.0	0.0	5,554.3	265.0	0.0
Arroyo Ctr.	20,062.1	0.0	0.0	20,062.1	0.0	0.0	0.0	0.0	0.0
Brookhaven National Lab.	374,786.6	0.0	0.0	309.1	355,233.3	7,571.4	6,208.6	0.0	5,464.1
Ctr. for Advanced Aviation System Development	59,867.9	0.0	0.0	15,120.6	0.0	0.0	0.0	0.0	44,747.3
Ctr. for Communications and Computing	745.2	0.0	0.0	745.2	0.0	0.0	0.0	0.0	0.0
Ctr. for Enterprise Modernization	3,985.0	0.0	0.0	3,985.0	0.0	0.0	0.0	0.0	0.0
Ctr. for Naval Analyses	54,230.2	0.0	0.0	54,230.2	0.0	0.0	0.0	0.0	0.0
Ctr. for Nuclear Waste Regulatory Analyses	1,985.5	254.4	0.0	0.0	0.0	223.1	94.5	0.0	1,413.5
Homeland Security Studies and Analysis Institute	5,264.2	4,726.8	0.0	537.5	0.0	0.0	0.0	0.0	0.0
Homeland Security Systems Engineering and Development Institute	5,304.1	5,304.1				0.0	0.0	0.0	
National Biodefense Analysis and Countermeasures Ctr.	9,656.9	9,656.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Defense Research Institute	17,335.7	0.0	0.0	17,335.7	0.0	0.0	0.0	0.0	0.0
National Renewable Energy Lab.	173,136.6	1,093.3	0.0	90.0	171,953.4	0.0	0.0	0.0	0.0
National Security Engineering Ctr. <sup>d</sup>	511,295.7	0.0	0.0	511,146.0	0.0	0.0	0.0	0.0	149.8

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(Dollars in thousands)

FFRDC	Total	DHS	DOC	DOD	DOE	HHS	NASA	NSF	Other <sup>a</sup>
Oak Ridge National Lab.	786,730.6	8,876.3	0.0	5,919.8	749,201.7	951.6	11.1	0.0	21,770.2
Pacific Northwest National Lab.	278,220.6	21,860.6	0.0	4,990.0	231,803.1	14,246.9	729.8	0.0	4,590.2
Project Air Force	2,261.1	0.0	0.0	53.0	0.0	0.0	0.0	2,208.1	0.0
Science and Technology Policy Institute	7,687.2	0.0	0.0	2,106.2	0.0	0.0	0.0	5,581.0	0.0
Studies and Analyses Ctr.	80,213.5	0.0	0.0	80,213.5	0.0	0.0	0.0	0.0	0.0

DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; FFRDC = federally funded research and development center; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

<sup>a</sup> Includes data for the Departments of the Interior, Justice, Transportation, and the Treasury and the Nuclear Regulatory Commission.

<sup>b</sup> Includes university consortia.

<sup>c</sup> Other than universities and colleges.

<sup>d</sup> In April 2011, the C3I Federally Funded Research and Development Center was renamed the National Security Engineering 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 2011–13.