

TABLE 6. R&D expenditures at federally funded research and development centers, by source of funds and FFRDC: FY 2012  
(Dollars in thousands)

FFRDC	All R&D expenditures	Federal government	State and local government	Business	Nonprofit organizations	All other sources
All FFRDCs	17,446,036	17,006,331	39,428	184,244	77,120	138,913
University-administered FFRDCs	5,174,091	5,028,368	19,253	49,484	25,517	51,469
Ames Lab.	33,853	32,884	724	148	0	97
Argonne National Lab.	679,387	625,502	5,491	23,487	1,920	22,987
Fermi National Accelerator Lab.	412,438	411,248	0	501	689	0
Jet Propulsion Lab.	1,493,613	1,493,613	0	0	0	0
Lawrence Berkeley National Lab.	767,554	710,822	11,340	16,456	13,640	15,296
Lincoln Lab.	873,104	871,380	0	622	0	1,102
National Ctr. for Atmospheric Research	169,743	151,752	1,241	7,482	9,268	0
National Optical Astronomy Observatories	46,557	42,298	0	0	0	4,259
National Radio Astronomy Observatory	79,168	78,562	0	0	0	606
Princeton Plasma Physics Lab.	81,389	79,316	0	0	0	2,073
SLAC National Accelerator Lab.	329,747	324,698	0	0	0	5,049
Software Engineering Institute	113,371	112,583	0	788	0	0
Thomas Jefferson National Accelerator Facility	94,167	93,710	457	0	0	0
Nonprofit-administered FFRDCs	5,464,141	5,307,421	16,246	56,319	48,837	35,318
Aerospace FFRDC	39,746	1,351	0	3,815	31,194	3,386
Arroyo Ctr.	31,278	31,278	0	0	0	0
Brookhaven National Lab.	516,921	489,496	5,304	9,536	0	12,585
Ctr. for Advanced Aviation System Development	159,311	150,274	0	0	0	9,037
Ctr. for Communications and Computing	62,600	62,600	0	0	0	0
Ctr. for Enterprise Modernization <sup>a</sup>	226,539	226,539	0	0	0	0
Ctr. for Naval Analyses	91,628	91,628	0	0	0	0
Ctr. for Nuclear Waste Regulatory Analyses	13,147	12,465	91	214	28	349
Homeland Security Studies and Analysis Institute <sup>b</sup>	30,213	30,213	0	0	0	0
Homeland Security Systems Engineering and Development Institute <sup>b</sup>	77,159	77,159	0	0	0	0
National Biodefense Analysis and Countermeasures Ctr.	31,201	31,201	0	0	0	0
National Defense Research Institute	53,832	53,832	0	0	0	0
National Renewable Energy Lab.	398,873	379,950	4,271	10,860	2,996	796
National Security Engineering Ctr. <sup>c</sup>	946,737	946,737	0	0	0	0
Oak Ridge National Lab.	1,553,460	1,511,725	903	21,074	14,619	5,139
Pacific Northwest National Lab.	1,033,768	1,013,245	5,677	10,820	0	4,026
Project Air Force	41,031	41,031	0	0	0	0
Science and Technology Policy Institute	7,547	7,547	0	0	0	0
Studies and Analyses Ctr.	149,150	149,150	0	0	0	0
Industry-administered FFRDCs	6,807,804	6,670,542	3,929	78,441	2,766	52,126
Frederick National Lab. for Cancer Research <sup>d</sup>	430,100	430,100	0	0	0	0
ID National Lab.	536,399	525,734	772	5,098	0	4,795
Judiciary Engineering and Modernization Ctr.	5,309	5,309	0	0	0	0
Lawrence Livermore National Lab.	1,353,454	1,301,188	3,018	4,988	277	43,983
Los Alamos National Lab.	2,056,878	2,013,692	0	43,186	0	0
Sandia National Labs.	2,293,307	2,262,162	139	25,169	2,489	3,348
Savannah River National Lab.	132,357	132,357	0	0	0	0

FFRDC = federally funded research and development center.

<sup>a</sup> Prior to FY 2009, Center for Enterprise Modernization was listed as Internal Revenue Service (IRS) FFRDC.

<sup>b</sup> On 5 March 2009, Homeland Security Studies and Analysis Institute and Homeland Security Systems Engineering and Development Institute were created. These new FFRDCs replaced Homeland Security Institute.

<sup>c</sup> Prior to FY 2011, National Security Engineering Center was listed as C3I FFRDC.

<sup>d</sup> Prior to FY 2012, Frederick National Laboratory for Cancer Research was listed as National Cancer Institute at Frederick.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, FFRDC Research and Development Survey, FY 2012.