

Table 4. R&D expenditures at federally funded research and development centers, by source of funds and FFRDC: FY 2025

(Dollars in thousands)

FFRDC	All R&D expenditures	Federal government	State and local government	Business	Nonprofit organizations	All other sources
All FFRDCs	31,833,205	31,332,192	41,811	256,707	43,969	158,526
University-administered FFRDCs	8,288,028	8,122,658	22,797	76,915	13,731	51,927
Ames National Laboratory	49,079	48,401	0	466	0	212
Argonne National Laboratory	1,248,328	1,214,360	878	27,268	707	5,115
Fermi National Accelerator Laboratory	392,036	389,129	0	2,734	57	116
Jet Propulsion Laboratory	2,281,569	2,281,569	0	0	0	0
Lawrence Berkeley National Laboratory	1,231,251	1,164,340	16,713	26,170	6,291	17,737
Lincoln Laboratory	1,504,118	1,490,895	0	4,150	1,236	7,837
National Radio Astronomy Observatory	129,001	128,107	0	229	217	448
National Solar Observatory	39,822	39,766	0	0	53	3
NSF National Center for Atmospheric Research	213,463	189,694	2,775	7,628	4,431	8,935
NSF National Optical-Infrared Astronomy Research Laboratory	117,630	116,122	0	0	602	906
Princeton Plasma Physics Laboratory	138,610	134,477	0	2,839	0	1,294
SLAC National Accelerator Laboratory	600,450	586,167	0	5,219	137	8,927
Software Engineering Institute	157,001	157,001	0	0	0	0
Thomas Jefferson National Accelerator Facility	185,670	182,630	2,431	212	0	397
Nonprofit-administered FFRDCs	11,754,881	11,563,275	17,838	98,071	28,091	47,606
Aerospace Federally Funded Research and Development Center	1,386,475	1,375,531	0	9,207	0	1,737
Arroyo Center	45,514	45,514	0	0	0	0
Brookhaven National Laboratory	760,892	748,362	1,913	8,838	11	1,768
Center for Advanced Aviation System Development	200,867	178,207	3,655	3,571	143	15,291
Center for Communications and Computing	89,010	89,010	0	0	0	0
Center for Enterprise Modernization	202,634	202,236	95	0	249	54
Center for Naval Analyses	109,637	109,637	0	0	0	0
Center for Nuclear Waste Regulatory Analyses	5,281	5,102	41	100	0	38
CMS Alliance to Modernize Healthcare	188,326	188,326	0	0	0	0
Homeland Security Operational Analysis Center	56,663	56,663	0	0	0	0
Homeland Security Systems Engineering and Development Institute	162,439	162,060	0	0	372	7
Idaho National Laboratory	NA	NA	NA	NA	NA	NA
National Biodefense Analysis and Countermeasures Center	44,266	44,266	0	0	0	0
National Cybersecurity Center of Excellence	29,616	29,616	0	0	0	0
National Defense Research Institute	79,304	79,304	0	0	0	0
National Renewable Energy Laboratory	879,428	827,343	5,073	33,622	10,920	2,470
National Security Engineering Center	1,504,115	1,493,714	0	46	4,428	5,927
Oak Ridge National Laboratory	2,286,846	2,258,500	690	15,640	2,177	9,839
Pacific Northwest National Laboratory	1,630,715	1,602,283	3,930	12,097	8,559	3,846
Project Air Force	54,987	54,987	0	0	0	0
Savannah River National Laboratory	249,166	245,815	0	3,351	0	0

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Science and Technology Policy Institute	8,350		8,350		0		0		0		0	
Systems and Analyses Center	248,119		247,901		0		0		0		218	
Industry-administered FFRDCs	11,790,296		11,646,259		1,176		81,721		2,147		58,993	
Frederick National Laboratory for Cancer Research	865,189		865,189		0		0		0		0	
Lawrence Livermore National Laboratory	2,179,730		2,136,131		522		16,091		2,147		24,839	
Los Alamos National Laboratory	4,076,960		4,031,401		0		45,559		0		0	
Sandia National Laboratories	4,668,417		4,613,538		654		20,071		0		34,154	

NA = not available; imputed data not reported at this level.

FFRDC = federally funded research and development center.

Source(s):
National Center for Science and Engineering Statistics, FFRDC Research and Development Survey, FY 2025.