

Table 5. Federally financed R&D expenditures at federally funded research and development centers, by federal agency and FFRDC: FY 2025

(Dollars in thousands)

FFRDC	All federal R&D expenditures	DOD	DOE	HHS	DHS	DOT	NASA	NSF	Other
All FFRDCs	31,332,192	7,096,078	18,172,281	1,172,272	568,800	226,975	2,632,428	445,850	1,017,508
University-administered FFRDCs	8,122,658	1,641,503	3,530,524	63,113	47,305	29,596	2,314,414	436,897	59,306
Ames National Laboratory	48,401	460	47,930	0	0	0	0	11	0
Argonne National Laboratory	1,214,360	26,423	1,123,859	14,354	20,363	4,873	2,041	24	22,423
Fermi National Accelerator Laboratory	389,129	5,001	383,978	0	0	0	150	0	0
Jet Propulsion Laboratory	2,281,569	0	0	0	0	0	2,281,569	0	0
Lawrence Berkeley National Laboratory	1,164,340	25,662	1,096,438	25,369	767	634	2,583	4,373	8,514
Lincoln Laboratory	1,490,895	1,406,533	9,114	12,666	15,357	19,819	13,440	596	13,370
National Radio Astronomy Observatory	128,107	1,681	0	0	0	0	534	125,817	75
National Solar Observatory	39,766	0	0	0	0	0	659	39,107	0
NSF National Center for Atmospheric Research	189,694	5,672	3,262	0	0	4,270	12,053	153,685	10,752
NSF National Optical-Infrared Astronomy Research Laboratory	116,122	89	4,449	0	0	0	615	110,969	0
Princeton Plasma Physics Laboratory	134,477	1,006	133,110	0	0	0	361	0	0
SLAC National Accelerator Laboratory	586,167	27,471	544,930	10,561	495	0	200	2,315	195
Software Engineering Institute	157,001	141,505	825	162	10,323	0	209	0	3,977
Thomas Jefferson National Accelerator Facility	182,630	0	182,629	1	0	0	0	0	0
Nonprofit-administered FFRDCs	11,563,275	3,666,483	6,013,362	223,805	429,890	192,129	251,605	8,773	777,228
Aerospace Federally Funded Research and Development Center	1,375,531	1,171,392	32,954	0	2,803	4,230	113,396	1,328	49,428
Arroyo Center	45,514	45,514	0	0	0	0	0	0	0
Brookhaven National Laboratory	748,362	3,008	719,051	3,112	465	0	8,190	0	14,536
Center for Advanced Aviation System Development	178,207	0	0	0	0	178,207	0	0	0
Center for Communications and Computing	89,010	89,010	0	0	0	0	0	0	0
Center for Enterprise Modernization	202,236	0	0	0	0	0	0	462	201,774
Center for Naval Analyses	109,637	109,637	0	0	0	0	0	0	0
Center for Nuclear Waste Regulatory Analyses	5,102	0	73	0	0	80	56	0	4,893
CMS Alliance to Modernize Healthcare	188,326	0	0	188,326	0	0	0	0	0
Homeland Security Operational Analysis Center	56,663	0	0	0	56,663	0	0	0	0
Homeland Security Systems Engineering and Development Institute	162,060	0	0	0	144,160	0	0	0	17,900
Idaho National Laboratory	NA	NA	NA	NA	NA	NA	NA	NA	NA
National Biodefense Analysis and Countermeasures Center	44,266	9	0	0	28,604	0	0	0	15,653
National Cybersecurity Center of Excellence	29,616	0	0	0	0	0	0	0	29,616
National Defense Research Institute	79,304	75,375	0	0	0	214	0	0	3,715
National Renewable Energy Laboratory	827,343	22,155	760,736	0	4,441	2,547	1,961	0	35,503
National Security Engineering Center	1,493,714	1,295,906	1,163	0	0	0	0	0	196,645
Oak Ridge National Laboratory	2,258,500	97,144	1,946,794	6,054	7,833	4,351	44,173	0	152,151
Pacific Northwest National Laboratory	1,602,283	233,014	1,235,606	25,916	80,031	0	1,362	306	26,048
Project Air Force	54,987	54,987	0	0	0	0	0	0	0
Savannah River National Laboratory	245,815	19,988	223,487	0	1,072	0	0	0	1,268

Table 5. Federally financed R&D expenditures at federally funded research and development centers, by federal agency and FFRDC: FY 2025

(Dollars in thousands)

FFRDC	All federal R&D expenditures		DOD	DOE	HHS	DHS	DOT	NASA	NSF	Other
Science and Technology Policy Institute	8,350		0	18	397	0	0	136	6,677	1,122
Systems and Analyses Center	247,901		227,120	1,303	0	13,959	0	0	0	5,519
Industry-administered FFRDCs	11,646,259		1,788,092	8,628,395	885,354	91,605	5,250	66,409	180	180,974
Frederick National Laboratory for Cancer Research	865,189		59	0	865,066	0	0	0	0	64
Lawrence Livermore National Laboratory	2,136,131		387,905	1,697,332	11,553	23,548	217	9,110	0	6,466
Los Alamos National Laboratory	4,031,401		113,707	3,757,008	8,038	3,732	0	55,997	180	92,739
Sandia National Laboratories	4,613,538		1,286,421	3,174,055	697	64,325	5,033	1,302	0	81,705

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

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

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