

Table 3. Federally financed R&D expenditures at federally funded research and development centers, by federal agency and FFRDC: FY 2024

(Thousands of current dollars)

FFRDC	All federal R&D expenditures	DOD	DOE	HHS	DHS	DOT	NASA	NSF	Other
All FFRDCs	31,246,822	6,608,294	17,893,583	1,247,315	732,365	214,419	3,003,252	407,416	1,140,178
Aerospace Federally Funded Research and Development Center	1,309,782	1,114,890	33,033	0	938	5,221	110,508	747	44,445
Ames Laboratory	38,720	808	37,693	0	0	0	0	219	0
Argonne National Laboratory	1,075,816	29,282	977,557	10,660	24,945	5,780	2,454	3	25,135
Arroyo Center	37,714	37,714	0	0	0	0	0	0	0
Brookhaven National Laboratory	747,451	3,451	715,644	4,235	435	0	7,349	0	16,337
Center for Advanced Aviation System Development	163,783	0	0	0	0	163,783	0	0	0
Center for Communications and Computing	85,168	85,168	0	0	0	0	0	0	0
Center for Enterprise Modernization	281,230	0	0	0	0	0	761	0	280,469
Center for Naval Analyses	100,011	100,011	0	0	0	0	0	0	0
Center for Nuclear Waste Regulatory Analyses	4,407	0	84	0	0	38	0	0	4,285
CMS Alliance to Modernize Healthcare	248,842	0	0	248,842	0	0	0	0	0
Fermi National Accelerator Laboratory	423,663	2,235	421,417	0	0	0	11	0	0
Frederick National Laboratory for Cancer Research	893,491	135	0	893,351	0	0	0	0	5
Green Bank Observatory	13,376	0	0	0	0	0	10	13,366	0
Homeland Security Operational Analysis Center	77,563	0	0	0	77,563	0	0	0	0
Homeland Security Systems Engineering and Development Institute	250,334	0	0	0	222,755	0	0	0	27,579
Idaho National Laboratory	1,594,132	234,520	1,152,611	0	94,831	2,638	86,887	0	22,645
Jet Propulsion Laboratory	2,647,837	0	0	0	0	0	2,647,837	0	0
Lawrence Berkeley National Laboratory	1,140,346	28,714	1,083,045	22,199	1,790	395	2,327	0	1,876
Lawrence Livermore National Laboratory	2,188,825	391,229	1,754,316	5,858	24,680	269	5,601	0	6,872
Lincoln Laboratory	1,360,550	1,268,415	11,405	7,511	18,396	22,082	18,889	493	13,359
Los Alamos National Laboratory	3,918,269	89,174	3,639,320	9,527	6,384	0	63,101	433	110,330
National Biodefense Analysis and Countermeasures Center	50,470	0	0	421	36,582	0	0	0	13,467
National Center for Atmospheric Research	176,986	3,599	1,830	0	0	4,893	12,530	142,280	11,854
National Cybersecurity Center of Excellence	23,557	0	0	0	0	0	0	0	23,557
National Defense Research Institute	71,499	65,894	0	0	0	0	0	0	5,605
National Radio Astronomy Observatory	104,211	989	0	0	0	0	238	102,984	0
National Renewable Energy Laboratory	847,755	18,578	796,388	0	4,582	1,307	854	0	26,046
National Security Engineering Center	1,431,657	1,236,051	398	0	0	0	0	0	195,208
National Solar Observatory	38,503	0	0	0	0	0	1,103	37,400	0
NSF's National Optical-Infrared Astronomy Research Laboratory (NSF's NOIRLab)	103,034	0	4,069	0	0	0	572	98,393	0

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Oak Ridge National Laboratory	2,091,191	73,743	1,799,069	4,673	8,914	4,246	38,157	11	162,378
Pacific Northwest National Laboratory	1,585,695	214,805	1,208,579	27,134	100,985	354	1,780	344	31,714
Princeton Plasma Physics Laboratory	135,705	179	134,644	0	0	0	857	25	0
Project Air Force	47,810	47,810	0	0	0	0	0	0	0
Sandia National Laboratories	4,584,044	1,168,607	3,226,329	1,350	81,027	3,412	1,128	0	102,191
Savannah River National Laboratory	250,382	32,001	215,607	0	1,257	0	0	0	1,517
Science and Technology Policy Institute	11,952	43	92	1,406	0	0	0	9,356	1,055
SLAC National Accelerator Laboratory	527,402	17,512	498,037	9,732	297	0	132	1,362	330
Software Engineering Institute	147,400	127,948	525	412	12,492	1	166	0	5,856
Systems and Analyses Center	234,557	214,789	193	0	13,512	0	0	0	6,063
Thomas Jefferson National Accelerator Facility	181,702	0	181,698	4	0	0	0	0	0

DOD = Department of Defense; DOE = Department of Energy; DHS = Department of Homeland Security; 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 2024.