

Table 16. Federal obligations for research and experimental development to federally funded research and development centers, by FFRDC and agency: FY 2024

(Dollars in thousands)

FFRDC	Total	DHS	DOC	DOD	DOE	HHS	NASA	NSF	Other ^a
All FFRDCs	16,350,372	68,793	23,293	3,138,647	9,963,666	616,433	2,000,619	335,486	203,434
Administered by industrial firms ^b	3,929,042	5,411	0	455,462	2,888,791	555,162	8,675	0	15,541
Frederick National Laboratory for Cancer Research	531,467	0	0	0	0	531,467	0	0	0
Lawrence Livermore National Laboratory	1,353,924	3,935	0	131,528	1,196,432	17,357	1,058	0	3,614
Los Alamos National Laboratory	1,003,780	626	0	59,382	927,854	5,609	7,617	0	2,692
Sandia National Laboratories	1,039,871	850	0	264,552	764,505	729	0	0	9,234
Administered by universities and colleges ^c	6,169,450	3,024	2	892,268	2,955,514	32,544	1,950,316	329,950	5,833
Ames Laboratory	33,774	0	0	199	33,575	0	0	0	0
Argonne National Laboratory	946,073	175	0	2,437	928,899	10,934	605	0	3,023
Fermi National Accelerator Laboratory	354,552	0	0	10	354,542	0	0	0	0
Green Bank Observatory	9,550	0	0	0	0	0	0	9,550	0
Jet Propulsion Laboratory	1,954,706	297	0	5,210	0	0	1,949,199	0	0
Lawrence Berkeley National Laboratory	892,023	0	0	20,612	850,922	19,972	172	0	345
Lincoln Laboratory	825,077	1,502	0	823,273	0	0	177	0	126
NSF's National Optical-Infrared Astronomy Research Laboratory	66,120	0	0	0	0	0	0	66,120	0
National Center for Atmospheric Research	128,812	0	2	250	0	0	0	128,260	300
National Radio Astronomy Observatory	98,513	0	0	0	0	0	163	98,350	0
National Solar Observatory	27,670	0	0	0	0	0	0	27,670	0
Princeton Plasma Physics Laboratory	123,162	0	0	0	123,162	0	0	0	0
SLAC National Accelerator Laboratory	497,438	0	0	10,235	485,565	1,638	0	0	0
Software Engineering Institute	31,093	1,050	0	30,043	0	0	0	0	0
Thomas Jefferson National Accelerator Facility	180,888	0	0	0	178,849	0	0	0	2,039
Administered by nonprofit institutions ^{b,d}	6,251,879	60,359	23,291	1,790,917	4,119,362	28,727	41,628	5,536	182,060
Aerospace FFRDC	368,729	0	0	334,433	0	0	34,110	186	0
Arroyo Center	3,235	0	0	3,235	0	0	0	0	0
Brookhaven National Laboratory	598,550	0	0	12,320	573,565	4,593	7,518	0	555
CMS Alliance to Modernize Healthcare	16,342	0	0	0	0	16,342	0	0	0
Center for Advanced Aviation System Development	30,670	0	0	30,670	0	0	0	0	0
Center for Communications and Computing	6,343	0	0	6,343	0	0	0	0	0
Center for Enterprise Modernization	136,225	0	0	56,819	0	0	0	0	79,406
Center for Naval Analyses	144,531	0	0	144,531	0	0	0	0	0
Center for Nuclear Waste Regulatory Analyses	25,183	0	0	25,183	0	0	0	0	0
Homeland Security Systems Engineering and Development Institute	35,728	34,998	0	729	0	0	0	0	0
Idaho National Laboratory	664,885	0	0	16,253	632,339	0	0	0	16,293
NSEC—McLean, VA	803,503	0	0	733,439	0	0	0	0	70,064
National Biodefense Analysis and Countermeasures Center	9,691	9,691	0	0	0	0	0	0	0
National Cybersecurity Center of Excellence	106,920	0	23,291	83,629	0	0	0	0	0
National Defense Research Institute	9,533	0	0	9,533	0	0	0	0	0

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National Renewable Energy Laboratory	933,393	0	0	16,649	916,743	0	0	0	0
Oak Ridge National Laboratory	1,279,313	6,194	0	26,904	1,237,985	0	0	0	8,229
Pacific Northwest National Laboratory	740,478	7,787	0	24,848	692,539	7,793	0	0	7,511
Project Air Force	51,200	0	0	51,200	0	0	0	0	0
Savannah River National Laboratory	72,474	1,688	0	4,868	65,918	0	0	0	0
Science and Technology Policy Institute	20,042	0	0	14,667	23	0	0	5,350	2
Systems and Analyses Center	194,911	0	0	194,661	250	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.

^a Other includes data for the Departments of the Interior, Transportation, the Treasury, and Veterans Affairs; the Environmental Protection Agency; and the Nuclear Regulatory Commission.

^b As of volume 73 (FYs 2023–24), two FFRDCs, Idaho National Laboratory and Savannah River National Laboratory, were moved from Administered by industrial firms to Administered by nonprofit institutions.

^c Universities and colleges includes university consortia.

^d Nonprofit institutions excludes universities and colleges.

Note(s):

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. For additional notes associated with the agencies listed in this table, see technical table A-2 at <https://nces.nsf.gov/surveys/federal-funds-research-development/2024-2025#technical-tables>.

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2024–25.