

Table 19. Federal obligations for research and experimental development to federally funded research and development centers, by sponsoring agency and funding agency: FY 2024

(Dollars in thousands)

FFRDC	Total R&D	Funding agency							
		DHS	DOC	DOD	DOE	HHS	NASA	NSF	Other ^a
All agencies sponsoring FFRDCs	16,350,372	68,793	23,293	3,138,647	9,963,666	616,433	2,000,619	335,486	203,434
Departments									
Department of Commerce	106,920	0	23,291	83,629	0	0	0	0	0
National Cybersecurity Center of Excellence	106,920	0	23,291	83,629	0	0	0	0	0
Department of Defense	2,438,156	2,552	0	2,330,691	250	0	34,287	186	70,190
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
Center for Communications and Computing	6,343	0	0	6,343	0	0	0	0	0
Center for Naval Analyses	144,531	0	0	144,531	0	0	0	0	0
Lincoln Laboratory	825,077	1,502	0	823,273	0	0	177	0	126
NSEC—McLean, VA	803,503	0	0	733,439	0	0	0	0	70,064
National Defense Research Institute	9,533	0	0	9,533	0	0	0	0	0
Project Air Force	51,200	0	0	51,200	0	0	0	0	0
Software Engineering Institute	31,093	1,050	0	30,043	0	0	0	0	0
Systems and Analyses Center	194,911	0	0	194,661	250	0	0	0	0
Department of Energy	10,714,577	21,256	0	590,798	9,963,393	68,624	16,969	0	53,536
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
Brookhaven National Laboratory	598,550	0	0	12,320	573,565	4,593	7,518	0	555
Fermi National Accelerator Laboratory	354,552	0	0	10	354,542	0	0	0	0
Idaho National Laboratory	664,885	0	0	16,253	632,339	0	0	0	16,293
Lawrence Berkeley National Laboratory	892,023	0	0	20,612	850,922	19,972	172	0	345
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
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
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
Sandia National Laboratories	1,039,871	850	0	264,552	764,505	729	0	0	9,234
Savannah River National Laboratory	72,474	1,688	0	4,868	65,918	0	0	0	0
Thomas Jefferson National Accelerator Facility	180,888	0	0	0	178,849	0	0	0	2,039
Department of Health and Human Services	547,809	0	0	0	0	547,809	0	0	0
CMS Alliance to Modernize Healthcare	16,342	0	0	0	0	16,342	0	0	0
Frederick National Laboratory for Cancer Research	531,467	0	0	0	0	531,467	0	0	0
Department of Homeland Security	45,418	44,689	0	729	0	0	0	0	0
Homeland Security Systems Engineering and Development Institute	35,728	34,998	0	729	0	0	0	0	0

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National Biodefense Analysis and Countermeasures Center	9,691	9,691	0	0	0	0	0	0	0
Department of Transportation	30,670	0	0	30,670	0	0	0	0	0
Center for Advanced Aviation System Development	30,670	0	0	30,670	0	0	0	0	0
Department of the Treasury	136,225	0	0	56,819	0	0	0	0	79,406
Center for Enterprise Modernization	136,225	0	0	56,819	0	0	0	0	79,406
Other agencies									
National Aeronautics and Space Administration	1,954,706	297	0	5,210	0	0	1,949,199	0	0
Jet Propulsion Laboratory	1,954,706	297	0	5,210	0	0	1,949,199	0	0
National Science Foundation	350,706	0	2	14,917	23	0	163	335,300	302
Green Bank Observatory	9,550	0	0	0	0	0	0	9,550	0
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
Science and Technology Policy Institute	20,042	0	0	14,667	23	0	0	5,350	2
Nuclear Regulatory Commission	25,183	0	0	25,183	0	0	0	0	0
Center for Nuclear Waste Regulatory Analyses	25,183	0	0	25,183	0	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.

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.