

Table 43. Preliminary federal obligations for R&D plant, by agency and performer: FY 2025

(Dollars in thousands)

Agency	Total	Intramural		Extramural				
				United States and U.S. territories			State and local governments	Non-U.S. performers
		Federal agencies ^a	FFRDCs	Businesses	Higher education ^b	Nonprofit organizations		
All agencies	4,647,202	1,361,019	2,273,735	516,670	376,622	113,427	4,770	959
Departments								
Department of Agriculture	61,325	61,325	0	0	0	0	0	0
Agricultural Research Service	61,000	61,000	0	0	0	0	0	0
Natural Resources Conservation Service	325	325	0	0	0	0	0	0
Department of Commerce	666,783	664,033	0	2,749	0	0	0	0
National Institute of Standards and Technology	99,370	99,370	0	0	0	0	0	0
National Oceanic and Atmospheric Administration	564,663	564,663	0	0	0	0	0	0
National Telecommunications and Information Administration	2,749	0	0	2,749	0	0	0	0
Department of Defense	231,093	218,166	0	12,927	0	0	0	0
Department of the Air Force	173,039	165,632	0	7,407	0	0	0	0
Air Force	172,317	165,632	0	6,685	0	0	0	0
Space Force	722	0	0	722	0	0	0	0
Department of the Navy	49,726	44,785	0	4,942	0	0	0	0
Other defense agencies	8,328	7,750	0	578	0	0	0	0
Department of Energy	2,731,390	74,915	2,273,510	366,395	11,570	230	4,770	0
Energy Efficiency and Renewable Energy	57,630	0	57,630	0	0	0	0	0
Fossil Energy	25,000	25,000	0	0	0	0	0	0
National Nuclear Security Administration	969,796	47,258	555,649	358,361	8,298	230	0	0
Defense Programs	556,123	47,258	389,504	110,833	8,298	230	0	0
Naval Nuclear Propulsion Program	247,528	0	0	247,528	0	0	0	0
Office of Defense Nuclear Nonproliferation	166,145	0	166,145	0	0	0	0	0
Nuclear Energy	343,176	2,657	338,401	334	13	0	1,770	0
Office of Science	1,335,789	0	1,321,830	7,700	3,259	0	3,000	0
Department of Health and Human Services	387,012	300,179	0	1	79,100	7,732	0	0
Biomedical Advanced Research and Development Authority	1	0	0	1	0	0	0	0
Food and Drug Administration	3,511	3,511	0	0	0	0	0	0
Health Resources and Services Administration	3,500	3,500	0	0	0	0	0	0
National Institutes of Health	380,000	293,168	0	0	79,100	7,732	0	0
Department of Homeland Security	6,028	4,581	0	1,447	0	0	0	0
Science and Technology Directorate	4,000	3,576	0	424	0	0	0	0
Secret Service	1,005	1,005	0	0	0	0	0	0
Transportation Security Administration	1,023	0	0	1,023	0	0	0	0
Department of the Interior	8,599	1,876	0	6,610	0	113	0	0

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Bureau of Reclamation	1,950	1,510	0	327	0	113	0	0
Bureau of Safety and Environmental Enforcement	6,649	366	0	6,283	0	0	0	0
Department of Transportation	37,059	0	0	36,605	403	0	0	51
Federal Aviation Administration	28,656	0	0	28,605	0	0	0	51
Federal Highway Administration	403	0	0	0	403	0	0	0
Federal Railroad Administration	8,000	0	0	8,000	0	0	0	0
Other agencies								
Environmental Protection Agency	2,800	0	0	2,800	0	0	0	0
National Aeronautics and Space Administration	25,800	416	226	24,421	0	0	0	738
National Science Foundation	489,313	35,528	0	62,716	285,548	105,352	0	170

FFRDC = federally funded research and development center.

^a Federal agencies' activities cover costs associated with the administration of federal R&D performance and R&D procurements from nonfederal performers by federal personnel, transfers of funds to other federal agencies for purposes related to R&D, and actual federal performance.

^b Higher education includes both public and private institutions as well as University Affiliated Research Centers.

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://ncses.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.