

**Table 41. Federal obligations and outlays for R&D plant, by agency: FYs 2024–25**

(Dollars in thousands)

Agency	Obligations		Outlays	
	2024	2025 (preliminary)	2024	2025 (preliminary)
All agencies	5,212,296	4,647,202	5,104,544	4,827,485
Departments				
Department of Agriculture	137,797	61,325	110,604	126,336
Agricultural Research Service	137,366	61,000	109,987	126,000
Natural Resources Conservation Service	431	325	618	336
Department of Commerce	910,753	666,783	713,994	688,427
National Institute of Standards and Technology	135,442	99,370	137,980	124,000
National Oceanic and Atmospheric Administration	653,432	564,663	462,000	564,427
National Telecommunications and Information Administration	121,879	2,749	114,014	0
Department of Defense	234,675	231,093	247,509	233,430
Department of the Air Force	175,818	173,039	186,050	175,341
Air Force	175,783	172,317	186,015	174,620
Space Force	35	722	35	722
Department of the Navy	49,726	49,726	49,726	49,696
Other defense agencies	9,131	8,328	11,733	8,393
Department of Energy	2,914,704	2,731,390	3,028,355	2,656,589
Energy Efficiency and Renewable Energy	57,630	57,630	57,630	57,630
Fossil Energy	25,000	25,000	25,800	26,200
National Nuclear Security Administration	1,012,117	969,796	1,151,702	965,582
Defense Programs	590,888	556,123	619,859	551,909
Naval Nuclear Propulsion Program	255,084	247,528	365,698	247,528
Office of Defense Nuclear Nonproliferation	166,145	166,145	166,145	166,145
Nuclear Energy	330,466	343,176	223,032	271,388
Office of Science	1,489,491	1,335,789	1,570,191	1,335,789
Department of Health and Human Services	389,427	387,012	363,348	436,510
Biomedical Advanced Research and Development Authority	2,402	1	2,402	1
Food and Drug Administration	3,856	3,511	44,027	40,065
Health Resources and Services Administration	3,169	3,500	3,169	3,500
National Institutes of Health	380,000	380,000	313,749	392,944
Department of Homeland Security	3,687	6,028	21,000	31,501
Coast Guard	501	0	0	501
Science and Technology Directorate	2,166	4,000	20,000	30,000
Secret Service	0	1,005	0	0
Transportation Security Administration	1,020	1,023	1,000	1,000
Department of the Interior	8,683	8,599	8,766	8,599
Bureau of Reclamation	2,972	1,950	2,972	1,950
Bureau of Safety and Environmental Enforcement	5,711	6,649	5,795	6,649
Department of Transportation	37,206	37,059	48,524	58,293
Federal Aviation Administration	28,094	28,656	42,000	46,000
Federal Highway Administration	490	403	490	403
Federal Railroad Administration	8,622	8,000	6,034	11,890
Other agencies				
Environmental Protection Agency	4,800	2,800	4,800	2,800
National Aeronautics and Space Administration	62,917	25,800	73,644	55,000
National Science Foundation	507,648	489,313	484,000	530,000

**Note(s):**

Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations or outlays 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.