

Table 3. Federal obligations and outlays for research, experimental development, and R&D plant, by agency: FYs 2024–25

(Dollars in millions)

Agency	Obligations		Outlays	
	2024	2025 (preliminary)	2024	2025 (preliminary)
All agencies	199,455	198,703	183,953	185,241
Departments				
Department of Agriculture	3,631	3,355	3,483	3,270
Agricultural Marketing Service	29	18	14	9
Agricultural Research Service	1,925	1,851	1,902	1,764
Animal and Plant Health Inspection Service	77	72	43	42
Economic Research Service	91	91	91	91
Forest Service	320	291	330	338
National Agricultural Statistics Service	8	9	8	9
National Institute of Food and Agriculture	1,090	1,000	1,000	997
Natural Resources Conservation Service	92	23	96	21
Department of Commerce	3,576	10,515	3,034	5,175
Census Bureau	360	360	360	360
National Institute of Standards and Technology	1,449	8,100	1,132	2,782
National Oceanic and Atmospheric Administration	1,619	1,637	1,398	1,615
National Telecommunications and Information Administration	148	418	145	418
Department of Defense	98,091	93,584	85,835	88,088
Defense Advanced Research Projects Agency	4,177	4,404	4,214	4,146
Defense Health Agency	3,215	2,509	3,054	2,786
Department of the Air Force	30,428	30,407	25,088	28,137
Air Force	20,970	19,748	16,068	18,333
Space Force	9,458	10,658	9,020	9,803
Department of the Army	15,507	14,470	10,145	13,060
Department of the Navy	24,039	22,531	23,467	21,951
Other defense agencies	20,725	19,264	19,867	18,008
Department of Education	457	457	361	423
Department of Energy	19,808	18,763	17,548	17,461
Advanced Research Projects Agency–Energy	496	460	391	400
Electricity Delivery and Energy Reliability	164	178	132	162
Energy Efficiency and Renewable Energy	2,532	2,532	1,630	1,508
Environmental Management	33	39	39	39
Fossil Energy	1,509	1,185	928	1,037
National Nuclear Security Administration	5,495	5,183	5,479	5,267
Defense Programs	3,718	3,464	3,729	3,548
Naval Nuclear Propulsion Program	1,213	1,153	1,186	1,153
Office of Defense Nuclear Nonproliferation	564	566	564	566
Nuclear Energy	1,272	1,034	1,129	964
Office of Cybersecurity, Energy Security, and Emergency Response	104	138	49	71
Office of Science	8,203	8,015	7,771	8,015
Department of Health and Human Services	49,183	48,106	49,044	46,358
Administration for Children and Families	11	11	13	12
Administration for Community Living	113	112	113	112
Advanced Research Projects Agency for Health	1,039	1,097	460	216
Agency for Healthcare Research and Quality	374	374	374	374
Agency for Toxic Substances and Disease Registry	3	3	3	3
Biomedical Advanced Research and Development Authority	1,491	819	1,491	819
Centers for Disease Control and Prevention	384	369	172	158
Centers for Medicare and Medicaid Services	20	20	4	5
Food and Drug Administration	737	671	700	637
Health Resources and Services Administration	89	83	86	80
National Institutes of Health	44,888	44,509	45,594	43,904
Office of the Secretary of Health and Human Services	35	37	35	37

Table 3. Federal obligations and outlays for research, experimental development, and R&D plant, by agency: FYs 2024–25

(Dollars in millions)

Agency	Obligations		Outlays	
	2024	2025 (preliminary)	2024	2025 (preliminary)
Office of the Assistant Secretary for Planning and Evaluation	35	37	35	37
Department of Homeland Security	540	359	553	491
Coast Guard	8	10	11	10
Countering Weapons of Mass Destruction Office	52	15	60	40
Cybersecurity and Infrastructure Security Agency	0	1	0	1
Science and Technology Directorate	461	315	442	417
Secret Service	4	7	4	4
Transportation Security Administration	14	12	36	19
Department of the Interior	503	455	503	456
Bureau of Indian Affairs	5	5	5	5
Bureau of Land Management	17	15	17	15
Bureau of Reclamation	33	34	33	34
Bureau of Safety and Environmental Enforcement	15	12	16	14
Fish and Wildlife Service	48	6	48	6
Geological Survey	378	377	378	377
National Park Service	6	6	5	5
Department of Justice	152	154	38	39
Bureau of Prisons	9	8	9	8
Federal Bureau of Investigation	16	21	16	21
Office of Justice Programs	127	125	13	10
Department of Labor	2	2	1	1
Employee Benefits Security Administration	2	2	1	1
Department of State	34	0	34	0
Department of Transportation	1,229	1,238	979	1,069
Federal Aviation Administration	424	437	347	357
Federal Highway Administration	438	431	388	344
Federal Motor Carrier Safety Administration	16	10	8	13
Federal Railroad Administration	44	30	36	49
Federal Transit Administration	51	7	24	22
National Highway Traffic Safety Administration	108	123	79	84
Office of the Secretary of Transportation	129	178	80	179
Pipeline and Hazardous Materials Safety Administration	21	22	17	20
Department of the Treasury	35	64	35	64
Bureau of Engraving and Printing	35	64	35	64
Mint	*	*	*	*
Department of Veterans Affairs	1,869	1,880	1,764	1,800
Other agencies				
Agency for Global Media	9	0	9	0
Agency for International Development	252	0	252	0
Appalachian Regional Commission	1	*	1	1
Consumer Product Safety Commission	*	*	*	*
Environmental Protection Agency	540	538	540	538
Federal Trade Commission	1	*	1	*
National Aeronautics and Space Administration	10,967	10,962	11,471	10,868
National Science Foundation	7,503	7,314	7,405	8,168
Nuclear Regulatory Commission	73	41	60	55
Patient-Centered Outcomes Research Trust Fund	605	583	607	585
Postal Service	5	3	5	3
RESTORE Act Centers of Excellence Research Grants Program	7	5	6	6
Smithsonian Institution	168	182	168	182
Social Security Administration	97	58	97	58
Tennessee Valley Authority	117	85	117	85

* = amount greater than \$0 but less than \$500,000.

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.