Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
All agencies	48,472,544	1,239,234	1,615,434	20,000,233	176,053	4,498,408	49,712	406,978	116,093 i	1,772,292	341,050	3,746,605	14,510,451
Department of Agriculture	1,238,310	1,233,226	0	474	176	0	0	4,291	0	0	0	143	0
Agricultural Research Service	835,752	835,752	0	0	0	0	0	0	0	0	0	0	0
Midwest Area	131,193	131,193	0	0	0	0	0	0	0	0	0	0	0
Northeast Area	161,648	161,648	0	0	0	0	0	0	0	0	0	0	0
Pacific West Area	169,342	169,342	0	0	0	0	0	0	0	0	0	0	0
Plains Area	182,884	182,884	0	0	0	0	0	0	0	0	0	0	0
Southeast Area	190,685	190,685	0	0	0	0	0	0	0	0	0	0	0
Animal and Plant Health Inspection Service	40,904	40,146	0	474	0	0	0	284	0	0	0	0	0
Forest Pest Methods Laboratory	10,149	10,149	0	0	0	0	0	0	0	0	0	0	0
Insect Management and Molecular Diagnostics Laboratory	3,436	3,436	0	0	0	0	0	0	0	0	0	0	0
National Veterinary Services Laboratories/ Center for Veterinary Biologics	11,629	11,629	0	0	0	0	0	0	0	0	0	0	0
National Wildlife Research Center	9,472	8,714	0	474	0	0	0	284	0	0	0	0	0
Plant Pathogen Confirmatory Diagnostics Laboratory	5,723	5,723	0	0	0	0	0	0	0	0	0	0	0
Treatment and Inspection Methods Laboratory	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Economic Research Service	89,757	89,757	0	0	0	0	0	0	0	0	0	0	0
Forest Service	248,801	244,692	0	0	176	0	0	3,933	0	0	0	0	0
Forest Products Laboratory	20,336	20,189	0	0	147	0	0	0	0	0	0	0	0
International Institute of Tropical Forestry	5,214	5,214	0	0	0	0	0	0	0	0	0	0	0
Northern Research Station	49,518	48,252	0	0	0	0	0	1,266	0	0	0	0	0
Pacific Northwest Research Station	39,838	38,793	0	0	0	0	0	1,045	0	0	0	0	0
Pacific Southwest Research Station	18,776	18,776	0	0	0	0	0	0	0	0	0	0	0
Rocky Mountain Research Station	53,888	52,446	0	0	0	0	0	1,442	0	0	0	0	0
Southern Research Station	43,489	43,280	0	0	29	0	0	180	0	0	0	0	0
Washington Office Research and Development	17,742	17,742	0	0	0	0	0	0	0	0	0	0	0
National Agricultural Statistics Service	10,576	10,433	0	0	0	0	0	0	0	0	0	143	0
Natural Resources Conservation Service	12,519	12,445	0	0	0	0	0	74	0	0	0	0	0
Plant Materials Center	11,490	11,416	0	0	0	0	0	74	0	0	0	0	0
Soil Science Research Branch	1,029	1,029	0	0	0	0	0	0	0	0	0	0	0
Department of Commerce	1,658,700	5,806	1,606,617	3,265	8,108	1,984	497	4,668	2,992	0	17,234	1,363	6,165
Census Bureau	353,653	1,512	345,614	0	13	1,984	0	0	341	0	0	0	4,188
National Institute of Standards and Technology	788,920	0	788,920	0	0	0	0	0	0	0	0	0	0
National Oceanic and Atmospheric Administration	505,688	4,294	461,644	3,264	8,095	0	497	4,668	2,651	0	17,234	1,363	1,977
National Environmental Satellite, Data, and Information Service	31,645	0	31,645	0	0	0	0	0	0	0	0	0	0
Center for Satellite Applications and Research	26,024	0	26,024	0	0	0	0	0	0	0	0	0	0

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
National Centers for Environmental Information	5,621	0	5,621	0	0	0	0	0	0	0	0	0	0
National Marine Fisheries Service	47,941	4,294	34,919	1,112	3,887	0	0	2,775	0	0	768	3	183
Alaska Fisheries Science Center	10,959	0	10,959	0	0	0	0	0	0	0	0	0	0
Northeast Fisheries Science Center	8,257	0	5,947	366	0	0	0	1,382	0	0	376	3	183
Northwest Fisheries Science Center	9,253	0	4,273	650	3,887	0	0	51	0	0	392	0	0
Office of Protected Resources	212	0	212	0	0	0	0	0	0	0	0	0	0
Office of Science and Technology	959	0	959	0	0	0	0	0	0	0	0	0	0
Office of Sustainable Fisheries	625	0	625	0	0	0	0	0	0	0	0	0	0
Pacific Island Fisheries Science Center	4,570	4,294	276	0	0	0	0	0	0	0	0	0	0
Southeast Fisheries Science Center	6,753	0	6,551	11	0	0	0	191	0	0	0	0	0
Southwest Fisheries Science Center	6,353	0	5,117	85	0	0	0	1,151	0	0	0	0	0
National Ocean Service	72,525	0	63,677	1,469	54	0	497	1,430	0	0	5,317	81	0
Center for Operational Oceanographic Products and Services	2,383	0	1,554	829	0	0	0	0	0	0	0	0	0
National Centers for Coastal Ocean Science	50,813	0	47,665	640	54	0	0	1,357	0	0	1,016	81	0
National Geodetic Survey	7,125	0	7,125	0	0	0	0	0	0	0	0	0	0
Office for Coastal Management	6,040	0	2,470	0	0	0	0	0	0	0	3,570	0	0
Office of Response and Restoration	2,352	0	1,283	0	0	0	497	73	0	0	499	0	0
Office of the Coast Survey	3,811	0	3,580	0	0	0	0	0	0	0	231	0	0
National Weather Service	33,403	0	33,403	0	0	0	0	0	0	0	0	0	0
National Centers for Environmental Prediction	20,311	0	20,311	0	0	0	0	0	0	0	0	0	0
Office of Science and Technology Integration	13,092	0	13,092	0	0	0	0	0	0	0	0	0	0
Oceanic and Atmospheric Research	295,941	0	273,767	684	4,154	0	0	462	2,651	0	11,149	1,279	1,794
Air Resources Laboratory	12,291	0	9,306	125	2,860	0	0	0	0	0	0	0	0
Atlantic Oceanographic and Meteorological Laboratory	20,259	0	20,038	0	0	0	0	0	0	0	0	221	0
Chemical Sciences Laboratory	14,181	0	13,094	0	552	0	0	0	0	0	0	536	0
Climate Program Office	23,199	0	22,215	0	0	0	0	0	0	0	0	0	983
Earth System Research Laboratories	3,874	0	3,874	0	0	0	0	0	0	0	0	0	0
Geophysical Fluid Dynamics Laboratory	29,956	0	29,956	0	0	0	0	0	0	0	0	0	0
Global Monitoring Laboratory	20,188	0	20,188	0	0	0	0	0	0	0	0	0	0
Global Ocean Monitoring and Observing Program	21,851	0	21,851	0	0	0	0	0	0	0	0	0	0
Global Systems Laboratory	22,614	0	20,504	0	226	0	0	0	1,885	0	0	0	0
Great Lakes Environmental Research Laboratory	18,185	0	6,665	0	0	0	0	214	0	0	11,061	0	244
National Sea Grant College Program	2,809	0	1,446	177	225	0	0	249	185	0	88	0	440
National Severe Storms Laboratory	23,501	0	22,508	382	29	0	0	0	581	0	0	0	0
Ocean Acidification Program	2,309	0	2,309	0	0	0	0	0	0	0	0	0	0

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Office of Ocean Exploration and Research	10,414	0	10,414	0	0	0	0	0	0	0	0	0	0
Office of Research Transition and Application	3,794	0	3,794	0	0	0	0	0	0	0	0	0	0
Pacific Marine Environment Laboratory	24,213	0	23,773	0	0	0	0	0	0	0	0	439	0
Physical Sciences Laboratory	20,646	0	20,174	0	262	0	0	0	0	0	0	83	127
Weather Program Office	21,658	0	21,658	0	0	0	0	0	0	0	0	0	0
Office of Marine and Aviation Operations	24,232	0	24,232	0	0	0	0	0	0	0	0	0	0
National Oceanic and Atmospheric Administration Corps	24,232	0	24,232	0	0	0	0	0	0	0	0	0	0
National Telecommunications and Information Administration	10,439	0	10,439	0	0	0	0	0	0	0	0	0	0
Institute for Telecommunication Sciences	10,439	0	10,439	0	0	0	0	0	0	0	0	0	0
Department of Defense	34,524,456	202	8,816	19,995,304	117,899	18,647	27,666	1,820	813	731	777	25,927	14,325,854
Defense Information Systems Agency	63,979	0	0	63,979	0	0	0	0	0	0	0	0	0
Department of the Air Force	18,133,334	0	83	3,699,958	108,317	49	0	280	0	0	210	3,865	14,320,571
Air Combat Command	2,339	0	0	2,339	0	0	0	0	0	0	0	0	0
Air Education Training Command	1,235	0	0	1,235	0	0	0	0	0	0	0	0	0
Air Force - Manpower and Reserve Affairs	149	0	0	149	0	0	0	0	0	0	0	0	0
Air Force Global Strike Command	169	0	0	169	0	0	0	0	0	0	0	0	0
Air Force Operational Test and Evaluation	34,000	0	0	34,000	0	0	0	0	0	0	0	0	0
Air Force Transportation Command	23,623	0	0	23,623	0	0	0	0	0	0	0	0	0
HQ Air Force Materiel Command	15,748,731	0	83	1,424,794	34,172	49	0	280	0	0	0	3,865	14,285,487
Air Force Materiel Command (AFMC)	14,135,733	0	43	7,452	34,166	49	0	280	0	0	0	3,865	14,089,878
Air Force Research Lab - U.S. Air Force projects	1,612,998	0	40	1,417,342	6	0	0	0	0	0	0	0	195,610
Space Force	2,316,148	0	0	2,206,709	74,145	0	0	0	0	0	210	0	35,084
Air Force Research Lab - U.S. Space Force projects	216,170	0	0	181,087	0	0	0	0	0	0	0	0	35,084
Space Development Agency	41,852	0	0	41,852	0	0	0	0	0	0	0	0	0
Space Operations Command	91,918	0	0	91,918	0	0	0	0	0	0	0	0	0
Space Systems Command	1,966,208	0	0	1,891,853	74,145	0	0	0	0	0	210	0	0
U.S. Space Command	6,941	0	0	6,941	0	0	0	0	0	0	0	0	0
Department of the Army	5,051,760	97	309	5,008,018	1,990	16,503	17,521	1,444	336	474	405	1,595	3,069
Army Cyber Command	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Army Engineer Research and Development Center	750,690	97	309	724,881	1,990	97	17,311	1,444	336	474	405	1,563	1,783
Army Medical Research and Development Command	439,173	0	0	421,321	0	16,406	160	0	0	0	0	0	1,287
Army Research Institute for the Behavioral and Social Sciences	18,817	0	0	18,817	0	0	0	0	0	0	0	0	0
Combat Capabilities Development Command (DEVCOM)	3,555,511	0	0	3,555,511	0	0	0	0	0	0	0	0	0
Armaments Center	257,297	0	0	257,297	0	0	0	0	0	0	0	0	0
Army Research Laboratory	408,678	0	0	408,678	0	0	0	0	0	0	0	0	0

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Aviation and Missile Center	1,580,036	0	0	1,580,036	0	0	0	0	0	0	0	0	0
Chemical Biological Center	99,097	0	0	99,097	0	0	0	0	0	0	0	0	0
Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance Center	665,954	0	0	665,954	0	0	0	0	0	0	0	0	0
Data and Analysis Center	141,205	0	0	141,205	0	0	0	0	0	0	0	0	0
DEVCOM Headquarters	35,571	0	0	35,571	0	0	0	0	0	0	0	0	0
Ground Vehicle Systems Center	276,786	0	0	276,786	0	0	0	0	0	0	0	0	0
Soldier Center	90,887	0	0	90,887	0	0	0	0	0	0	0	0	0
Space and Missile Defense Command	85,158	0	0	85,077	0	0	49	0	0	0	0	32	0
Department of the Navy	7,240,575	104	8,425	7,188,540	7,592	2,095	10,146	96	478	257	162	20,466	2,213
Bureau of Medicine and Surgery	122,512	0	0	120,406	0	1,849	0	0	0	257	0	0	0
Naval Medical Research Command[a]	122,512	0	0	120,406	0	1,849	0	0	0	257	0	0	0
Naval Health Research Center	24,608	0	0	24,351	0	0	0	0	0	257	0	0	0
Naval Medical Research Unit - Dayton	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naval Medical Research Unit - INDO PACIFIC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naval Medical Research Unit - San Antonio	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naval Medical Research Unit - South	10,407	0	0	8,559	0	1,849	0	0	0	0	0	0	0
Naval Submarine Medical Research Laboratory	9,085	0	0	9,085	0	0	0	0	0	0	0	0	0
Marine Corps	1,235	0	0	1,235	0	0	0	0	0	0	0	0	0
Naval Air Warfare Center Aircraft Division	1,052,239	0	0	1,050,111	0	0	2,128	0	0	0	0	0	0
Naval Air Warfare Center Weapon Division	821,934	0	0	821,934	0	0	0	0	0	0	0	0	0
Naval Facilities Engineering and Expeditionary Warfare Center	29,000	0	0	29,000	0	0	0	0	0	0	0	0	0
Naval Information Warfare Systems Command	636,194	0	0	636,194	0	0	0	0	0	0	0	0	0
Naval Information Warfare Center Atlantic	132,424	0	0	132,424	0	0	0	0	0	0	0	0	0
Naval Information Warfare Center Pacific	503,770	0	0	503,770	0	0	0	0	0	0	0	0	0
Naval Observatory	1,562	0	0	1,562	0	0	0	0	0	0	0	0	0
Naval Oceanographic Office	19,533	0	0	19,533	0	0	0	0	0	0	0	0	0
Naval Sea Systems Command Warfare Centers	3,841,229	0	0	3,836,403	0	0	4,826	0	0	0	0	0	0
Naval Surface Warfare Center	3,164,221	0	0	3,159,395	0	0	4,826	0	0	0	0	0	0
Naval Undersea Warfare Center	677,008	0	0	677,008	0	0	0	0	0	0	0	0	0
Office of Naval Research	715,137	104	8,425	672,163	7,592	247	3,192	96	478	0	162	20,466	2,213
Naval Research Laboratory	715,137	104	8,425	672,163	7,592	247	3,192	96	478	0	162	20,466	2,213
Missile Defense Agency	4,034,808	0	0	4,034,808	0	0	0	0	0	0	0	0	0
Department of Energy	49,252 i	0 i	0 i	0 i	49,252 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
National Energy Technology Laboratory	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Department of Health and Human Services	4,486,070	0	0	1,191	86	4,476,747	0	0	14	7,591	234	0	208
Centers for Disease Control and Prevention	107,480	0	0	0	0	107,232	0	0	14	0	234	0	0
National Center for Emerging and Zoonotic Infectious Diseases	18,006	0	0	0	0	18,006	0	0	0	0	0	0	0
National Center for HIV, Viral Hepatitis, STD, and Tuberculosis Prevention	34,183	0	0	0	0	34,183	0	0	0	0	0	0	0
National Center on Birth Defects and Developmental Disabilities	243	0	0	0	0	243	0	0	0	0	0	0	0
National Institute for Occupational Safety and Health	55,047	0	0	0	0	54,800	0	0	14	0	234	0	0
Food and Drug Administration	331,624	0	0	279	0	331,345	0	0	0	0	0	0	0
Center for Biologics Evaluation and Research	68,934	0	0	0	0	68,934	0	0	0	0	0	0	0
Center for Devices and Radiological Health	46,666	0	0	279	0	46,387	0	0	0	0	0	0	0
Center for Drug Evaluation and Research	15,228	0	0	0	0	15,228	0	0	0	0	0	0	0
Center for Food Safety and Applied Nutrition	75,000	0	0	0	0	75,000	0	0	0	0	0	0	0
Center for Tobacco Products	0	0	0	0	0	0	0	0	0	0	0	0	0
Center for Veterinary Medicine	32,000	0	0	0	0	32,000	0	0	0	0	0	0	0
National Center for Toxicological Research	88,065	0	0	0	0	88,065	0	0	0	0	0	0	0
Office of Regulatory Affairs	4,135	0	0	0	0	4,135	0	0	0	0	0	0	0
Oncology Center of Excellence	1,596	0	0	0	0	1,596	0	0	0	0	0	0	0
National Institutes of Health	4,046,967	0	0	912	86	4,038,170	0	0	0	7,591	0	0	208
Clinical Center	693,747	0	0	0	0	689,330	0	0	0	4,416	0	0	0
Eunice Kennedy Shriver National Institute of Child Health and Human Development	243,920	0	0	0	0	243,920	0	0	0	0	0	0	0
National Cancer Institute	974,930	0	0	0	0	974,130	0	0	0	800	0	0	0
National Center for Advancing Translational Sciences	179,529	0	0	356	86	179,087	0	0	0	0	0	0	0
National Center for Complementary and Integrative Health	5,302	0	0	0	0	5,302	0	0	0	0	0	0	0
National Eye Institute	114,468	0	0	0	0	114,468	0	0	0	0	0	0	0
National Heart, Lung, and Blood Institute	189,805	0	0	0	0	189,805	0	0	0	0	0	0	0
National Human Genome Research Institute	160,120	0	0	0	0	160,120	0	0	0	0	0	0	0
National Institute of Allergy and Infectious Diseases	535,170	0	0	555	0	534,407	0	0	0	0	0	0	208
National Institute of Arthritis and Musculoskeletal and Skin Diseases	66,634	0	0	0	0	66,634	0	0	0	0	0	0	0
National Institute of Biomedical Imaging and Bioengineering	7,900	0	0	0	0	7,900	0	0	0	0	0	0	0
National Institute of Dental and Craniofacial Research	78,988	0	0	0	0	78,988	0	0	0	0	0	0	0
National Institute of Diabetes and Digestive and Kidney Diseases	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
National Institute of Environmental Health Sciences	140,614	0	0	0	0	140,614	0	0	0	0	0	0	0
National Institute of Mental Health	663	0	0	0	0	663	0	0	0	0	0	0	0
National Institute of Neurological Disorders and Stroke	223,979	0	0	0	0	221,605	0	0	0	2,374	0	0	0
National Institute of Nursing Research	11,353	0	0	0	0	11,353	0	0	0	0	0	0	0

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
National Institute on Aging	7,183	0	0	0	0	7,183	0	0	0	0	0	0	0
National Institute on Alcohol Abuse and Alcoholism	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
National Institute on Deafness and Other Communication Disorders	33,827	0	0	0	0	33,827	0	0	0	0	0	0	0
National Institute on Drug Abuse	66,890	0	0	0	0	66,890	0	0	0	0	0	0	0
National Institute on Minority Health and Health Disparities	13,897	0	0	0	0	13,897	0	0	0	0	0	0	0
National Library of Medicine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Department of Homeland Security	21,908	0	0	0	0	0	21,549	359	0	0	0	0	0
Coast Guard	2,207	0	0	0	0	0	1,848	359	0	0	0	0	0
Acquisition Directorate, Research and Development Center	2,207	0	0	0	0	0	1,848	359	0	0	0	0	0
Science and Technology Directorate	19,701	0	0	0	0	0	19,701	0	0	0	0	0	0
Office of National Laboratories	19,701	0	0	0	0	0	19,701	0	0	0	0	0	0
Chemical Security Analysis Center	4,393	0	0	0	0	0	4,393	0	0	0	0	0	0
National Urban Security Technology Laboratory	4,073	0	0	0	0	0	4,073	0	0	0	0	0	0
Plum Island Animal Disease Center	1,235	0	0	0	0	0	1,235	0	0	0	0	0	0
Transportation Security Laboratory	10,000	0	0	0	0	0	10,000	0	0	0	0	0	0
Department of the Interior	395,747	0	0	0	0	0	0	395,747	0	0	0	0	0
Bureau of Land Management	60	0	0	0	0	0	0	60	0	0	0	0	0
Bureau of Reclamation	13,917	0	0	0	0	0	0	13,917	0	0	0	0	0
Fish and Wildlife Service	1,843	0	0	0	0	0	0	1,843	0	0	0	0	0
Geological Survey	378,123	0	0	0	0	0	0	378,123	0	0	0	0	0
Core Science Systems Mission Area	30,369	0	0	0	0	0	0	30,369	0	0	0	0	0
Ecosystems Mission Area	170,341	0	0	0	0	0	0	170,341	0	0	0	0	0
Energy and Minerals Mission Area	40,637	0	0	0	0	0	0	40,637	0	0	0	0	0
Natural Hazards Mission Area	77,159	0	0	0	0	0	0	77,159	0	0	0	0	0
Water Resources Mission Area	59,617	0	0	0	0	0	0	59,617	0	0	0	0	0
National Park Service	1,803	0	0	0	0	0	0	1,803	0	0	0	0	0
Department of Transportation	112,273 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	112,273 i	0 i	0 i	0 i	0 i
Federal Aviation Administration	45,899 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	45,899 i	0 i	0 i	0 i	0 i
Office of Aerospace Medicine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Office of NextGen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Federal Highway Administration	12,190	0 i	0 i	0 i	0 i	0 i	0 i	0 i	12,190 i	0 i	0 i	0 i	0 i
Intelligence Transportation Systems Joint Program Office	3	0 i	0 i	0 i	0 i	0 i	0 i	0 i	3 i	0 i	0 i	0 i	0 i
Office of Administrations	11,000	0 i	0 i	0 i	0 i	0 i	0 i	0 i	11,000 i	0 i	0 i	0 i	0 i
Office of Operations	3	0 i	0 i	0 i	0 i	0 i	0 i	0 i	3 i	0 i	0 i	0 i	0 i
Office of Planning	5	0 i	0 i	0 i	0 i	0 i	0 i	0 i	5 i	0 i	0 i	0 i	0 i

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency										
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Office of Research, Development, and Technology	1,179	0 i	0 i	0 i	0 i	0 i	0 i	0 i	1,179 i	0 i	0 i	0 i	0 i
National Highway Traffic Safety Administration	38,909	0	0	0	0	0	0	0	38,909	0	0	0	0
Office of Vehicle Safety Research	38,909	0	0	0	0	0	0	0	38,909	0	0	0	0
Vehicle Research and Test Center	38,909	0	0	0	0	0	0	0	38,909	0	0	0	0
Office of the Secretary for Research and Technology	15,275 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	15,275 i	0 i	0 i	0 i	0 i
John A. Volpe National Transportation Systems Center	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Department of Veterans Affairs	1,763,971	0	0	0	0	0	0	0	0	1,763,971	0	0	0
Office of Research and Development Central Office	93,131	0	0	0	0	0	0	0	0	93,131	0	0	0
Veterans Integrated Services Network (VISN) 1: New England Health Care System	270,225	0	0	0	0	0	0	0	0	270,225	0	0	0
Bedford Health Care System	15,736	0	0	0	0	0	0	0	0	15,736	0	0	0
Boston Health Care System, Jamaica Plain Campus	177,871	0	0	0	0	0	0	0	0	177,871	0	0	0
Central Western Massachusetts Health Care	1,433	0	0	0	0	0	0	0	0	1,433	0	0	0
Connecticut Health Care System, West Haven Medical Center	44,863	0	0	0	0	0	0	0	0	44,863	0	0	0
Manchester Medical Center	188	0	0	0	0	0	0	0	0	188	0	0	0
Providence Medical Center	21,665	0	0	0	0	0	0	0	0	21,665	0	0	0
Togus Maine Health Care System	279	0	0	0	0	0	0	0	0	279	0	0	0
White River Junction Medical Center	8,189	0	0	0	0	0	0	0	0	8,189	0	0	0
VISN 2: New York/ New Jersey Veterans Health Care Network	69,701	0	0	0	0	0	0	0	0	69,701	0	0	0
Bronx Health Care, James J. Peters Medical Center	35,415	0	0	0	0	0	0	0	0	35,415	0	0	0
New Jersey Health Care	6,357	0	0	0	0	0	0	0	0	6,357	0	0	0
New York Harbor Health Care	9,496	0	0	0	0	0	0	0	0	9,496	0	0	0
Northport Medical Center	4,905	0	0	0	0	0	0	0	0	4,905	0	0	0
Western New York Health Care, Buffalo Medical Center	13,528	0	0	0	0	0	0	0	0	13,528	0	0	0
VISN 4: Health Care	52,200	0	0	0	0	0	0	0	0	52,200	0	0	0
Coatesville Medical Center	288	0	0	0	0	0	0	0	0	288	0	0	0
Philadelphia Health Care, Corporal Michael J. Crescenz Medical Center	21,933	0	0	0	0	0	0	0	0	21,933	0	0	0
Pittsburgh Medical Center-University Drive	29,980	0	0	0	0	0	0	0	0	29,980	0	0	0
VISN 5: Capitol Health Care Network	50,089	0	0	0	0	0	0	0	0	50,089	0	0	0
Huntington Health Care, Hershel (Woody) Williams Medical Center	1,434	0	0	0	0	0	0	0	0	1,434	0	0	0
Maryland Health Care, Baltimore Medical Center	36,010	0	0	0	0	0	0	0	0	36,010	0	0	0
Washington DC Health Care, Washington Medical Center	12,645	0	0	0	0	0	0	0	0	12,645	0	0	0
VISN 6: Mid-Atlantic Health Care Network	67,983	0	0	0	0	0	0	0	0	67,983	0	0	0
Asheville Health Care, Charles George Medical Center	1,577	0	0	0	0	0	0	0	0	1,577	0	0	0
Durham Medical Center	37,821	0	0	0	0	0	0	0	0	37,821	0	0	0

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Hampton Medical Center	438	0	0	0	0	0	0	0	0	438	0	0	0
Richmond Health Care, Hunter Holmes McGuire Hospital	21,184	0	0	0	0	0	0	0	0	21,184	0	0	0
Salem Medical Center	3,628	0	0	0	0	0	0	0	0	3,628	0	0	0
Salisbury Health Care, W.G. (Bill) Hefner Salisbury Medical Center	3,335	0	0	0	0	0	0	0	0	3,335	0	0	0
VISN 7: Southeast Network	98,927	0	0	0	0	0	0	0	0	98,927	0	0	0
Atlanta Medical Center	38,529	0	0	0	0	0	0	0	0	38,529	0	0	0
Augusta Health Care, Charlie Norwood Medical Center	4,726	0	0	0	0	0	0	0	0	4,726	0	0	0
Birmingham Medical Center	11,682	0	0	0	0	0	0	0	0	11,682	0	0	0
Charleston Health Care, Ralph H. Johnson Medical Center	36,283	0	0	0	0	0	0	0	0	36,283	0	0	0
Columbia South Carolina Health Care, William Jennings Bryan Dorn Medical Center	4,978	0	0	0	0	0	0	0	0	4,978	0	0	0
Tuscaloosa Medical Center	2,730	0	0	0	0	0	0	0	0	2,730	0	0	0
VISN 8: Sunshine Health Care Network	44,454	0	0	0	0	0	0	0	0	44,454	0	0	0
Bay Pines Health Care System	2,768	0	0	0	0	0	0	0	0	2,768	0	0	0
Caribbean Health Care System	614	0	0	0	0	0	0	0	0	614	0	0	0
Miami Health Care System	14,775	0	0	0	0	0	0	0	0	14,775	0	0	0
North Florida/ South Georgia Health Care System	12,859	0	0	0	0	0	0	0	0	12,859	0	0	0
Orlando Medical Center	661	0	0	0	0	0	0	0	0	661	0	0	0
Tampa Health Care, James A. Haley Veterans' Hospital	12,776	0	0	0	0	0	0	0	0	12,776	0	0	0
VISN 9: MidSouth Health Care Network	58,093	0	0	0	0	0	0	0	0	58,093	0	0	0
Lexington Medical Center (Troy Bowling Campus)	4,586	0	0	0	0	0	0	0	0	4,586	0	0	0
Louisville Health Care, Robley Rex Medical Center	2,358	0	0	0	0	0	0	0	0	2,358	0	0	0
Memphis Medical Center	9,892	0	0	0	0	0	0	0	0	9,892	0	0	0
Mountain Home Health Care, James H. Quillen Medical Center	2,468	0	0	0	0	0	0	0	0	2,468	0	0	0
Tennessee Valley Health Care, Nashville Medical Center	38,789	0	0	0	0	0	0	0	0	38,789	0	0	0
VISN 10: Health Care System	114,036	0	0	0	0	0	0	0	0	114,036	0	0	0
Ann Arbor Health Care System	38,667	0	0	0	0	0	0	0	0	38,667	0	0	0
Battle Creek Medical Center	72	0	0	0	0	0	0	0	0	72	0	0	0
Cincinnati Medical Center	8,006	0	0	0	0	0	0	0	0	8,006	0	0	0
Dayton Medical Center	1,409	0	0	0	0	0	0	0	0	1,409	0	0	0
Detroit Health Care, John D. Dingell Medical Center	7,167	0	0	0	0	0	0	0	0	7,167	0	0	0
Indiana Health Care, Richard L. Roudebush Medical Center	25,312	0	0	0	0	0	0	0	0	25,312	0	0	0
Northeast Ohio Health Care, Louis Stokes Cleveland Medical Center	33,402	0	0	0	0	0	0	0	0	33,402	0	0	0
VISN 12: Great Lakes Health Care System	82,101	0	0	0	0	0	0	0	0	82,101	0	0	0
Chicago Health Care, Jesse Brown Medical Center	21,999	0	0	0	0	0	0	0	0	21,999	0	0	0

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Hines Health Care, Edward Hines Junior Hospital	33,940	0	0	0	0	0	0	0	0	33,940	0	0	0
Madison Health Care, William S. Middleton Memorial Veterans' Hospital	17,377	0	0	0	0	0	0	0	0	17,377	0	0	0
Milwaukee Health Care, Clement J. Zablocki Medical Center	8,785	0	0	0	0	0	0	0	0	8,785	0	0	0
VISN 15: Heartland Health Care Network	21,488	0	0	0	0	0	0	0	0	21,488	0	0	0
Kansas City Medical Center	11,833	0	0	0	0	0	0	0	0	11,833	0	0	0
St. Louis Health Care, John J. Cochran Veterans Hospital	9,656	0	0	0	0	0	0	0	0	9,656	0	0	0
VISN 16: South Central Health Care Network	51,791	0	0	0	0	0	0	0	0	51,791	0	0	0
Central Arkansas Health Care, Eugene J. Towbin Health Care Center	13,361	0	0	0	0	0	0	0	0	13,361	0	0	0
Houston Health Care, Michael E. DeBakey Medical Center	29,915	0	0	0	0	0	0	0	0	29,915	0	0	0
Jackson Health Care, G.V. (Sonny) Montgomery Medical Center	918	0	0	0	0	0	0	0	0	918	0	0	0
Shreveport Health Care, Overton Brooks Medical Center	559	0	0	0	0	0	0	0	0	559	0	0	0
Southeast Louisiana Health Care System	7,038	0	0	0	0	0	0	0	0	7,038	0	0	0
VISN 17: Heart of Texas Health Care Network	29,841	0	0	0	0	0	0	0	0	29,841	0	0	0
Central Texas Health Care	3,673	0	0	0	0	0	0	0	0	3,673	0	0	0
North Texas, Dallas Medical Center	8,563	0	0	0	0	0	0	0	0	8,563	0	0	0
South Texas Health Care	17,606	0	0	0	0	0	0	0	0	17,606	0	0	0
VISN 19: Rocky Mountain Network	113,261	0	0	0	0	0	0	0	0	113,261	0	0	0
Eastern Colorado, Rocky Mountain Regional Medical Center	38,978	0	0	0	0	0	0	0	0	38,978	0	0	0
Eastern Oklahoma, Jack C. Montgomery Medical Center	417	0	0	0	0	0	0	0	0	417	0	0	0
Oklahoma City Medical Center	10,079	0	0	0	0	0	0	0	0	10,079	0	0	0
Salt Lake City Health Care	63,786	0	0	0	0	0	0	0	0	63,786	0	0	0
VISN 20: Northwest Network	121,196	0	0	0	0	0	0	0	0	121,196	0	0	0
Boise Medical Center	3,572	0	0	0	0	0	0	0	0	3,572	0	0	0
Portland Health Care System	51,926	0	0	0	0	0	0	0	0	51,926	0	0	0
Puget Sound Health Care, Seattle Medical Center	65,698	0	0	0	0	0	0	0	0	65,698	0	0	0
VISN 21: Sierra Pacific Network	199,694	0	0	0	0	0	0	0	0	199,694	0	0	0
Central California Health Care System	360	0	0	0	0	0	0	0	0	360	0	0	0
Northern California Health Care System	7,573	0	0	0	0	0	0	0	0	7,573	0	0	0
Pacific Islands Health Care System	1,119	0	0	0	0	0	0	0	0	1,119	0	0	0
Palo Alto Health Care System	112,440	0	0	0	0	0	0	0	0	112,440	0	0	0
San Francisco Health Care System	76,852	0	0	0	0	0	0	0	0	76,852	0	0	0
Sierra Nevada Health Care System	562	0	0	0	0	0	0	0	0	562	0	0	0
Southern Nevada Health Care System	787	0	0	0	0	0	0	0	0	787	0	0	0
VISN 22: Desert Pacific Health Care Network	166,353	0	0	0	0	0	0	0	0	166,353	0	0	0
Greater Los Angeles, West Los Angeles Medical Center	40,308	0	0	0	0	0	0	0	0	40,308	0	0	0

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Loma Linda Health Care System	6,823	0	0	0	0	0	0	0	0	6,823	0	0	0
Long Beach Health Care System	12,020	0	0	0	0	0	0	0	0	12,020	0	0	0
New Mexico Health Care System	38,271	0	0	0	0	0	0	0	0	38,271	0	0	0
Phoenix Health Care System	4,820	0	0	0	0	0	0	0	0	4,820	0	0	0
San Diego Health Care System	58,562	0	0	0	0	0	0	0	0	58,562	0	0	0
Southern Arizona Health Care System	5,549	0	0	0	0	0	0	0	0	5,549	0	0	0
VISN 23: Midwest Health Care Network	59,407	0	0	0	0	0	0	0	0	59,407	0	0	0
Fargo Health Care System	293	0	0	0	0	0	0	0	0	293	0	0	0
Minneapolis Health Care System	32,577	0	0	0	0	0	0	0	0	32,577	0	0	0
Nebraska-Western Iowa Health Care System	25,622	0	0	0	0	0	0	0	0	25,622	0	0	0
Sioux Falls Health Care System	871	0	0	0	0	0	0	0	0	871	0	0	0
St. Cloud Health Care	43	0	0	0	0	0	0	0	0	43	0	0	0
Other agencies	4,221,857	0	0	0	532	1,030	0	94	0	0	322,805	3,719,172	178,225
Environmental Protection Agency	324,660	0	0	0	532	1,030	0	94	0	0	322,805	0	200
Center for Computational Toxicology and Exposure	56,620	0	0	0	0	0	0	10	0	0	56,410	0	200
Center for Environmental Measurement and Modeling	87,706	0	0	0	0	0	0	47	0	0	87,660	0	0
Center for Environmental Solutions and Emergency Response	64,165	0	0	0	532	0	0	0	0	0	63,633	0	0
Center for Public Health and Environmental Assessment	92,644	0	0	0	0	0	0	37	0	0	92,607	0	0
Office of Science Advisor, Policy, and Engagement	23,525	0	0	0	0	1,030	0	0	0	0	22,495	0	0
Federal Trade Commission	834	0	0	0	0	0	0	0	0	0	0	0	834
Library of Congress	8,841 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	8,841 i
National Aeronautics and Space Administration	3,719,172	0	0	0	0	0	0	0	0	0	0	3,719,172	0
Ames Research Center	286,233	0	0	0	0	0	0	0	0	0	0	286,233	0
Armstrong (Dryden) Flight Research Center	81,935	0	0	0	0	0	0	0	0	0	0	81,935	0
Glenn Research Center	213,894	0	0	0	0	0	0	0	0	0	0	213,894	0
Goddard Space Flight Center	1,057,584	0	0	0	0	0	0	0	0	0	0	1,057,584	0
Johnson Space Center	484,227	0	0	0	0	0	0	0	0	0	0	484,227	0
Kennedy Space Center	215,813	0	0	0	0	0	0	0	0	0	0	215,813	0
Langley Research Center	254,335	0	0	0	0	0	0	0	0	0	0	254,335	0
Marshall Space Flight Center	812,864	0	0	0	0	0	0	0	0	0	0	812,864	0
NASA Headquarters	301,195	0	0	0	0	0	0	0	0	0	0	301,195	0
Stennis Space Center	11,092	0	0	0	0	0	0	0	0	0	0	11,092	0
Smithsonian Institution	168,350	0	0	0	0	0	0	0	0	0	0	0	168,350
Office of Academic, Interns, and Fellowship	1,195	0	0	0	0	0	0	0	0	0	0	0	1,195
Under Secretary for Finance and Administration	13,332	0	0	0	0	0	0	0	0	0	0	0	13,332

Table 6. Federal facility expenditures for R&D performed by the facility, by funding agency: FY 2024

(Thousands of dollars)

Agency or facility	All federally funded R&D expenditures	Funding agency											
		Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of Homeland Security	Department of the Interior	Department of Transportation	Department of Veterans Affairs	Environmental Protection Agency	National Aeronautics and Space Administration	Other federal agencies
Information Technology	13,332	0	0	0	0	0	0	0	0	0	0	0	13,332
Under Secretary for Museums and Culture	39,086	0	0	0	0	0	0	0	0	0	0	0	39,086
Asian Pacific American Center	243	0	0	0	0	0	0	0	0	0	0	0	243
National Museum of African American History	9,671	0	0	0	0	0	0	0	0	0	0	0	9,671
National Museum of Asian Art	1,021	0	0	0	0	0	0	0	0	0	0	0	1,021
National Museum of African Art	1,101	0	0	0	0	0	0	0	0	0	0	0	1,101
National Museum of American History	10,022	0	0	0	0	0	0	0	0	0	0	0	10,022
National Museum of American Indian	8,422	0	0	0	0	0	0	0	0	0	0	0	8,422
National Museum of American Latino	1,442	0	0	0	0	0	0	0	0	0	0	0	1,442
National Portrait Gallery	1,441	0	0	0	0	0	0	0	0	0	0	0	1,441
National Postal Museum	277	0	0	0	0	0	0	0	0	0	0	0	277
Smithsonian American Art Museum	3,506	0	0	0	0	0	0	0	0	0	0	0	3,506
Smithsonian American Women's History Museum	1,940	0	0	0	0	0	0	0	0	0	0	0	1,940
Under Secretary for Science and Research	114,737	0	0	0	0	0	0	0	0	0	0	0	114,737
Museum Conservation Institute	1,735	0	0	0	0	0	0	0	0	0	0	0	1,735
National Air and Space Museum	7,853	0	0	0	0	0	0	0	0	0	0	0	7,853
National Museum of Natural History	27,611	0	0	0	0	0	0	0	0	0	0	0	27,611
National Zoological Park/ Smithsonian Conservation Biology Institute	8,183	0	0	0	0	0	0	0	0	0	0	0	8,183
Office of Global Affairs	2,234	0	0	0	0	0	0	0	0	0	0	0	2,234
Smithsonian Astrophysical Observatory	42,586	0	0	0	0	0	0	0	0	0	0	0	42,586
Smithsonian Environmental Research Center	5,762	0	0	0	0	0	0	0	0	0	0	0	5,762
Smithsonian Libraries and Archives	6,416	0	0	0	0	0	0	0	0	0	0	0	6,416
Smithsonian Tropical Research Institute	12,356	0	0	0	0	0	0	0	0	0	0	0	12,356

i = more than 50% of the estimate is imputed, including cases where there is only one facility listed and its data are imputed. NA = not available; imputed data not reported at this level.

[a] Naval Medical Research Command headquarters and its subfacilities responded separately to the survey. Data displayed for the Naval Medical Research Command include both the headquarters and listed subfacilities totals.

Source(s):
National Center for Science and Engineering Statistics, Federal Facilities Research and Development Survey, FY 2024.