Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures	Performed by the facility			Performed by others
		All	Onsite contractors	All other costs	
All agencies	87,529,668	49,095,133	15,014,599	34,080,534	38,434,535
Department of Agriculture	1,699,183	1,248,585	3,132	1,245,453	450,599
Agricultural Research Service	1,164,097	835,752	0	835,752	328,345
Midwest Area	165,800	131,193	0	131,193	34,607
Northeast Area	221,408	161,648	0	161,648	59,759
Pacific West Area	215,647	169,342	0	169,342	46,305
Plains Area	290,331	182,884	0	182,884	107,448
Southeast Area	270,912	190,685	0	190,685	80,227
Animal and Plant Health Inspection Service	69,492	47,219	2,920	44,299	22,274
Forest Pest Methods Laboratory	15,325	10,149	800	9,349	5,176
Insect Management and Molecular Diagnostics Laboratory	6,105	3,436	558	2,879	2,669
National Veterinary Services Laboratories/ Center for Veterinary Biologics	16,429	11,629	789	10,840	4,800
National Wildlife Research Center	23,070	15,787	0	15,787	7,284
Plant Pathogen Confirmatory Diagnostics Laboratory	7,431	5,723	743	4,980	1,708
Treatment and Inspection Methods Laboratory	NA	NA	NA	NA	NA
Economic Research Service	89,757	89,757	0	89,757	0
Forest Service	351,248	252,761	0	252,761	98,487
Forest Products Laboratory	26,515	20,737	0	20,737	5,778
International Institute of Tropical Forestry	6,224	5,261	0	5,261	963
Northern Research Station	69,836	50,270	0	50,270	19,566
Pacific Northwest Research Station	57,014	40,421	0	40,421	16,593
Pacific Southwest Research Station	24,687	19,484	0	19,484	5,203
Rocky Mountain Research Station	76,630	54,753	0	54,753	21,877
Southern Research Station	57,041	43,699	0	43,699	13,342
Washington Office Research and Development	33,301	18,136	0	18,136	15,165
National Agricultural Statistics Service	10,576	10,576	10	10,566	0
Natural Resources Conservation Service	14,012	12,519	202	12,317	1,493
Plant Materials Center	11,533	11,490	202	11,288	43
Soil Science Research Branch	2,479	1,029	0	1,029	1,449
Department of Commerce	2,086,355	1,663,108	246,957	1,416,151	423,247
Census Bureau	359,951	355,462	118,043	237,419	4,489
National Institute of Standards and Technology[a]	839,142	788,920	-	788,920	50,223
National Oceanic and Atmospheric Administration	876,822	508,287	127,878	380,409	368,535
National Environmental Satellite, Data, and Information Service	70,316	31,645	10,596	21,049	38,671
Center for Satellite Applications and Research	53,962	26,024	6,897	19,127	27,938
National Centers for Environmental Information	16,355	5,621	3,699	1,922	10,734
National Marine Fisheries Service	52,240	48,840	7,852	40,988	3,400

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures	Performed by the facility			Performed by others
		All	Onsite contractors	All other costs	
Alaska Fisheries Science Center	10,975	10,959	1,109	9,850	16
Northeast Fisheries Science Center	9,113	8,355	3,362	4,993	759
Northwest Fisheries Science Center	10,928	9,839	1,287	8,551	1,089
Office of Protected Resources	224	212	0	212	12
Office of Science and Technology	967	959	344	615	7
Office of Sustainable Fisheries	625	625	0	625	0
Pacific Island Fisheries Science Center	4,761	4,730	66	4,663	31
Southeast Fisheries Science Center	8,241	6,754	484	6,271	1,486
Southwest Fisheries Science Center	6,408	6,408	1,200	5,208	0
National Ocean Service	108,534	73,898	10,420	63,479	34,636
Center for Operational Oceanographic Products and Services	2,412	2,383	0	2,383	29
National Centers for Coastal Ocean Science	75,792	52,173	10,420	41,754	23,619
National Geodetic Survey	8,945	7,138	0	7,138	1,807
Office for Coastal Management	6,040	6,040	0	6,040	0
Office of Response and Restoration	2,352	2,352	0	2,352	0
Office of the Coast Survey	12,992	3,811	0	3,811	9,181
National Weather Service	38,588	33,403	4,099	29,305	5,185
National Centers for Environmental Prediction	23,652	20,311	0	20,311	3,341
Office of Science and Technology Integration	14,936	13,092	4,099	8,994	1,844
Oceanic and Atmospheric Research	582,911	296,268	94,912	201,356	286,642
Air Resources Laboratory	14,792	12,291	5,639	6,652	2,501
Atlantic Oceanographic and Meteorological Laboratory	30,679	20,259	10,363	9,896	10,420
Chemical Sciences Laboratory	22,772	14,181	11,573	2,608	8,591
Climate Program Office	82,318	23,199	2,234	20,965	59,119
Earth System Research Laboratories	3,874	3,874	956	2,918	0
Geophysical Fluid Dynamics Laboratory	42,400	29,956	3,492	26,464	12,444
Global Monitoring Laboratory	30,195	20,188	7,200	12,988	10,007
Global Ocean Monitoring and Observing Program	39,621	21,851	200	21,651	17,770
Global Systems Laboratory	36,147	22,614	15,789	6,825	13,533
Great Lakes Environmental Research Laboratory	23,826	18,185	3,173	15,011	5,641
National Sea Grant College Program	58,354	3,136	327	2,809	55,218
National Severe Storms Laboratory	34,866	23,501	14,500	9,001	11,365
Ocean Acidification Program	5,982	2,309	680	1,629	3,672
Office of Ocean Exploration and Research	27,603	10,414	2,656	7,758	17,188
Office of Research Transition and Application	18,142	3,794	682	3,112	14,348
Pacific Marine Environment Laboratory	29,001	24,213	11,973	12,240	4,788
Physical Sciences Laboratory	31,753	20,646	200	20,446	11,107

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures	Performed by the facility			Performed by others
		All	Onsite contractors	All other costs	
Weather Program Office	50,586	21,658	3,275	18,383	28,928
Office of Marine and Aviation Operations	24,232	24,232	0	24,232	0
National Oceanic and Atmospheric Administration Corps	24,232	24,232	0	24,232	0
National Telecommunications and Information Administration	10,439	10,439	1,037	9,403	0
Institute for Telecommunication Sciences	10,439	10,439	1,037	9,403	0
Department of Defense	64,672,293	34,778,419	13,507,055	21,271,363	29,893,875
Defense Information Systems Agency	63,979	63,979	4,334	59,645	0
Department of the Air Force	39,947,049	18,203,631	10,133,025	8,070,606	21,743,418
Air Combat Command	2,339	2,339	0	2,339	0
Air Education Training Command	1,235	1,235	405	830	0
Air Force - Manpower and Reserve Affairs	81,155	149	0	149	81,006
Air Force Global Strike Command	2,483	169	169	0	2,314
Air Force Operational Test and Evaluation	34,000	34,000	5,466	28,534	0
Air Force Transportation Command	41,973	23,623	0	23,623	18,350
HQ Air Force Materiel Command	29,971,269	15,763,850	9,229,223	6,534,627	14,207,419
Air Force Materiel Command (AFMC)	25,087,888	14,150,797	8,827,103	5,323,693	10,937,091
Air Force Research Lab - U.S. Air Force projects	4,883,381	1,613,053	402,120	1,210,933	3,270,328
Space Force	9,805,655	2,371,326	892,012	1,479,314	7,434,328
Air Force Research Lab - U.S. Space Force projects	908,633	216,170	37,524	178,647	692,462
Space Development Agency	3,060,819	41,852	40,898	954	3,018,967
Space Operations Command	124,121	91,918	57,374	34,544	32,203
Space Systems Command	5,712,082	2,021,386	756,216	1,265,170	3,690,696
U.S. Space Command	6,941	6,941	5,750	1,191	0
Department of the Army	7,986,200	5,082,913	2,214,997	2,867,917	2,903,287
Army Cyber Command	NA	NA	NA	NA	NA
Army Engineer Research and Development Center	1,031,712	757,280	0	757,280	274,432
Army Medical Research and Development Command	1,834,475	458,275	136,744	321,531	1,376,200
Army Research Institute for the Behavioral and Social Sciences	40,272	18,817	0	18,817	21,455
Combat Capabilities Development Command (DEVCOM)	4,533,988	3,560,575	1,912,664	1,647,911	973,414
Armaments Center	372,897	257,297	28,900	228,397	115,600
Army Research Laboratory	834,399	408,678	62,937	345,741	425,721
Aviation and Missile Center	1,611,487	1,580,036	1,250,029	330,006	31,451
Chemical Biological Center	118,494	103,099	0	103,099	15,395
Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance Center	859,030	665,954	403,555	262,399	193,076
Data and Analysis Center	145,122	142,267	35,554	106,713	2,856
DEVCOM Headquarters	35,571	35,571	0	35,571	0
Ground Vehicle Systems Center	303,463	276,786	131,688	145,098	26,677

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures		Performed by the facility						Performed by others	
			All		Onsite contractors		All other costs			
Soldier Center	253,526		90,887		0		90,887		162,638	
Space and Missile Defense Command	275,123		85,556		77,384		8,172		189,567	
Department of the Navy	8,184,593		7,393,087		536,699		6,856,388		791,506	
Bureau of Medicine and Surgery	166,494		123,045		21,981		101,064		43,448	i
Naval Medical Research Command[b]	166,494		123,045		21,981		101,064		43,448	i
Naval Health Research Center	33,194		24,802		14,434		10,368		8,392	
Naval Medical Research Unit - Dayton	NA		NA		NA		NA		NA	
Naval Medical Research Unit - INDO PACIFIC	NA		NA		NA		NA		NA	
Naval Medical Research Unit - San Antonio	NA		NA		NA		NA		NA	
Naval Medical Research Unit - South	10,701		10,701		0		10,701		0	
Naval Submarine Medical Research Laboratory	10,532		9,132		4,036		5,096		1,400	
Marine Corps	1,235		1,235		1,209		26		0	
Naval Air Warfare Center Aircraft Division	1,316,996		1,198,012		178,477		1,019,535		118,984	
Naval Air Warfare Center Weapon Division	821,934		821,934		0		821,934		0	
Naval Facilities Engineering and Expeditionary Warfare Center	54,000		29,000		1,000		28,000		25,000	
Naval Information Warfare Systems Command	636,194		636,194		83,995		552,199		0	
Naval Information Warfare Center Atlantic	132,424		132,424		0		132,424		0	
Naval Information Warfare Center Pacific	503,770		503,770		83,995		419,775		0	
Naval Observatory	6,475		1,562		1,083		479		4,912	
Naval Oceanographic Office	20,549		19,533		1,494		18,039		1,016	
Naval Sea Systems Command Warfare Centers	3,923,334		3,841,762		153,670		3,688,091		81,572	
Naval Surface Warfare Center	3,243,597		3,164,754		126,590		3,038,164		78,843	
Naval Undersea Warfare Center	679,737		677,008		27,080		649,927		2,729	
Office of Naval Research	1,237,383		720,810		93,790		627,020		516,573	
Naval Research Laboratory	1,237,383		720,810		93,790		627,020		516,573	
Missile Defense Agency	8,490,472		4,034,808		618,000		3,416,808		4,455,664	
Department of Energy	152,081	i	49,252	i	4,853	i	44,398	i	102,830	i
National Energy Technology Laboratory	NA		NA		NA		NA		NA	
Department of Health and Human Services	6,814,914		4,818,697		1,163,040		3,655,657		1,996,217	
Centers for Disease Control and Prevention	196,877		107,535		2,898		104,637		89,342	
National Center for Emerging and Zoonotic Infectious Diseases	18,006		18,006		0		18,006		0	
National Center for HIV, Viral Hepatitis, STD, and Tuberculosis Prevention	42,889		34,183		2,636		31,547		8,706	
National Center on Birth Defects and Developmental Disabilities	11,331		243		0		243		11,088	
National Institute for Occupational Safety and Health	124,650		55,103		262		54,841		69,547	
Food and Drug Administration	690,048		510,332		32,843		477,489		179,716	
Center for Biologics Evaluation and Research	73,334		69,085		8,290		60,795		4,249	
Center for Devices and Radiological Health	51,000		51,000		8,315		42,685		0	

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures	Performed by the facility			Performed by others
		All	Onsite contractors	All other costs	
Center for Drug Evaluation and Research	109,921	76,826	0	76,826	33,095
Center for Food Safety and Applied Nutrition	76,000	75,000	2,500	72,500	1,000
Center for Tobacco Products	249,017	111,561	0	111,561	137,457
Center for Veterinary Medicine	32,000	32,000	0	32,000	0
National Center for Toxicological Research	89,690	88,065	12,444	75,621	1,625
Office of Regulatory Affairs	5,914	5,199	864	4,335	715
Oncology Center of Excellence	3,172	1,596	430	1,166	1,576
National Institutes of Health	5,927,990	4,200,830	1,127,299	3,073,531	1,727,159
Clinical Center	694,450	693,747	74,529	619,217	703
Eunice Kennedy Shriver National Institute of Child Health and Human Development	272,039	245,638	26,898	218,740	26,401
National Cancer Institute	1,114,522	1,093,879	700,082	393,796	20,643
National Center for Advancing Translational Sciences	969,980	181,750	42,173	139,577	788,230
National Center for Complementary and Integrative Health	15,656	5,354	317	5,037	10,302
National Eye Institute	127,452	120,483	10,072	110,411	6,969
National Heart, Lung, and Blood Institute	189,805	189,805	29,895	159,910	0
National Human Genome Research Institute	162,753	162,753	17,180	145,573	0
National Institute of Allergy and Infectious Diseases	697,558	551,631	96,603	455,028	145,927
National Institute of Arthritis and Musculoskeletal and Skin Diseases	66,634	66,634	1,893	64,741	0
National Institute of Biomedical Imaging and Bioengineering	7,900	7,900	300	7,600	0
National Institute of Dental and Craniofacial Research	509,672	78,988	0	78,988	430,684
National Institute of Diabetes and Digestive and Kidney Diseases	NA	NA	NA	NA	NA
National Institute of Environmental Health Sciences	263,431	140,737	15,350	125,387	122,694
National Institute of Mental Health	2,127	663	25	638	1,464
National Institute of Neurological Disorders and Stroke	229,097	229,097	19,853	209,244	0
National Institute of Nursing Research	11,353	11,353	0	11,353	0
National Institute on Aging	7,183	7,183	1,708	5,475	0
National Institute on Alcohol Abuse and Alcoholism	NA	NA	NA	NA	NA
National Institute on Deafness and Other Communication Disorders	34,240	34,240	3,340	30,900	0
National Institute on Drug Abuse	67,053	67,053	6,921	60,132	0
National Institute on Minority Health and Health Disparities	14,154	13,897	180	13,717	257
National Library of Medicine	NA	NA	NA	NA	NA
Department of Homeland Security	24,596	21,908	1,845	20,063	2,688
Coast Guard	4,895	2,207	1,845	362	2,688
Acquisition Directorate, Research and Development Center	4,895	2,207	1,845	362	2,688
Science and Technology Directorate	19,701	19,701	0	19,701	0
Office of National Laboratories	19,701	19,701	0	19,701	0
Chemical Security Analysis Center	4,393	4,393	0	4,393	0

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures		Performed by the facility						Performed by others	
			All		Onsite contractors		All other costs			
National Urban Security Technology Laboratory	4,073		4,073		0		4,073		0	
Plum Island Animal Disease Center	1,235		1,235		0		1,235		0	
Transportation Security Laboratory	10,000		10,000		0		10,000		0	
Department of the Interior	427,645		395,747		0		395,747		31,898	
Bureau of Land Management	11,308		60		0		60		11,248	
Bureau of Reclamation	29,060		13,917		0		13,917		15,143	
Fish and Wildlife Service	3,965		1,843		0		1,843		2,122	
Geological Survey	378,123		378,123		0		378,123		0	
Core Science Systems Mission Area	30,369		30,369		0		30,369		0	
Ecosystems Mission Area	170,341		170,341		0		170,341		0	
Energy and Minerals Mission Area	40,637		40,637		0		40,637		0	
Natural Hazards Mission Area	77,159		77,159		0		77,159		0	
Water Resources Mission Area	59,617		59,617		0		59,617		0	
National Park Service	5,189		1,803		0		1,803		3,386	
Department of Transportation	260,357	i	133,591		79,460	i	54,131	i	126,767	i
Federal Aviation Administration	117,843	i	45,899	i	27,301	i	18,598	i	71,944	i
Office of Aerospace Medicine	NA		NA		NA		NA		NA	
Office of NextGen	NA		NA		NA		NA		NA	
Federal Highway Administration	65,888	i	33,508		19,930	i	13,577	i	32,380	i
Intelligence Transportation Systems Joint Program Office	20,815	i	13,977		8,314	i	5,663	i	6,838	i
Office of Administrations	23,317	i	11,000		6,543	i	4,457	i	12,317	i
Office of Operations	11	i	3		2	i	1	i	8	i
Office of Planning	975	i	414		246	i	168	i	561	i
Office of Research, Development, and Technology	20,770	i	8,114		4,827	i	3,288	i	12,655	i
National Highway Traffic Safety Administration	39,198		38,909		23,143		15,766		289	
Office of Vehicle Safety Research	39,198		38,909		23,143		15,766		289	
Vehicle Research and Test Center	39,198		38,909		23,143		15,766		289	
Office of the Secretary for Research and Technology	37,429	i	15,275	i	9,086	i	6,189	i	22,154	i
John A. Volpe National Transportation Systems Center	NA		NA		NA		NA		NA	
Department of Veterans Affairs	1,763,971		1,763,971		0		1,763,971		0	
Office of Research and Development Central Office	93,131		93,131		0		93,131		0	
Veterans Integrated Services Network (VISN) 1: New England Health Care System	270,225		270,225		0		270,225		0	
Bedford Health Care System	15,736		15,736		0		15,736		0	
Boston Health Care System, Jamaica Plain Campus	177,871		177,871		0		177,871		0	
Central Western Massachusetts Health Care	1,433		1,433		0		1,433		0	
Connecticut Health Care System, West Haven Medical Center	44,863		44,863		0		44,863		0	
Manchester Medical Center	188		188		0		188		0	

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures	Performed by the facility				Performed by others	
		All		Onsite contractors	All other costs		
Providence Medical Center	21,665	21,665		0	21,665	0	
Togus Maine Health Care System	279	279		0	279	0	
White River Junction Medical Center	8,189	8,189		0	8,189	0	
VISN 2: New York/ New Jersey Veterans Health Care Network	69,701	69,701		0	69,701	0	
Bronx Health Care, James J. Peters Medical Center	35,415	35,415		0	35,415	0	
New Jersey Health Care	6,357	6,357		0	6,357	0	
New York Harbor Health Care	9,496	9,496		0	9,496	0	
Northport Medical Center	4,905	4,905		0	4,905	0	
Western New York Health Care, Buffalo Medical Center	13,528	13,528		0	13,528	0	
VISN 4: Health Care	52,200	52,200		0	52,200	0	
Coatesville Medical Center	288	288		0	288	0	
Philadelphia Health Care, Corporal Michael J. Crescenz Medical Center	21,933	21,933		0	21,933	0	
Pittsburgh Medical Center-University Drive	29,980	29,980		0	29,980	0	
VISN 5: Capitol Health Care Network	50,089	50,089		0	50,089	0	
Huntington Health Care, Hershel (Woody) Williams Medical Center	1,434	1,434		0	1,434	0	
Maryland Health Care, Baltimore Medical Center	36,010	36,010		0	36,010	0	
Washington DC Health Care, Washington Medical Center	12,645	12,645		0	12,645	0	
VISN 6: Mid-Atlantic Health Care Network	67,983	67,983		0	67,983	0	
Asheville Health Care, Charles George Medical Center	1,577	1,577		0	1,577	0	
Durham Medical Center	37,821	37,821		0	37,821	0	
Hampton Medical Center	438	438		0	438	0	
Richmond Health Care, Hunter Holmes McGuire Hospital	21,184	21,184		0	21,184	0	
Salem Medical Center	3,628	3,628		0	3,628	0	
Salisbury Health Care, W.G. (Bill) Hefner Salisbury Medical Center	3,335	3,335		0	3,335	0	
VISN 7: Southeast Network	98,927	98,927		0	98,927	0	
Atlanta Medical Center	38,529	38,529		0	38,529	0	
Augusta Health Care, Charlie Norwood Medical Center	4,726	4,726		0	4,726	0	
Birmingham Medical Center	11,682	11,682		0	11,682	0	
Charleston Health Care, Ralph H. Johnson Medical Center	36,283	36,283		0	36,283	0	
Columbia South Carolina Health Care, William Jennings Bryan Dorn Medical Center	4,978	4,978		0	4,978	0	
Tuscaloosa Medical Center	2,730	2,730		0	2,730	0	
VISN 8: Sunshine Health Care Network	44,454	44,454		0	44,454	0	
Bay Pines Health Care System	2,768	2,768		0	2,768	0	
Caribbean Health Care System	614	614		0	614	0	
Miami Health Care System	14,775	14,775		0	14,775	0	
North Florida/ South Georgia Health Care System	12,859	12,859		0	12,859	0	
Orlando Medical Center	661	661		0	661	0	

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures	Performed by the facility			Performed by others
		All	Onsite contractors	All other costs	
Tampa Health Care, James A. Haley Veterans' Hospital	12,776	12,776	0	12,776	0
VISN 9: MidSouth Health Care Network	58,093	58,093	0	58,093	0
Lexington Medical Center (Troy Bowling Campus)	4,586	4,586	0	4,586	0
Louisville Health Care, Robley Rex Medical Center	2,358	2,358	0	2,358	0
Memphis Medical Center	9,892	9,892	0	9,892	0
Mountain Home Health Care, James H. Quillen Medical Center	2,468	2,468	0	2,468	0
Tennessee Valley Health Care, Nashville Medical Center	38,789	38,789	0	38,789	0
VISN 10: Health Care System	114,036	114,036	0	114,036	0
Ann Arbor Health Care System	38,667	38,667	0	38,667	0
Battle Creek Medical Center	72	72	0	72	0
Cincinnati Medical Center	8,006	8,006	0	8,006	0
Dayton Medical Center	1,409	1,409	0	1,409	0
Detroit Health Care, John D. Dingell Medical Center	7,167	7,167	0	7,167	0
Indiana Health Care, Richard L. Roudebush Medical Center	25,312	25,312	0	25,312	0
Northeast Ohio Health Care, Louis Stokes Cleveland Medical Center	33,402	33,402	0	33,402	0
VISN 12: Great Lakes Health Care System	82,101	82,101	0	82,101	0
Chicago Health Care, Jesse Brown Medical Center	21,999	21,999	0	21,999	0
Hines Health Care, Edward Hines Junior Hospital	33,940	33,940	0	33,940	0
Madison Health Care, William S. Middleton Memorial Veterans' Hospital	17,377	17,377	0	17,377	0
Milwaukee Health Care, Clement J. Zablocki Medical Center	8,785	8,785	0	8,785	0
VISN 15: Heartland Health Care Network	21,488	21,488	0	21,488	0
Kansas City Medical Center	11,833	11,833	0	11,833	0
St. Louis Health Care, John J. Cochran Veterans Hospital	9,656	9,656	0	9,656	0
VISN 16: South Central Health Care Network	51,791	51,791	0	51,791	0
Central Arkansas Health Care, Eugene J. Towbin Health Care Center	13,361	13,361	0	13,361	0
Houston Health Care, Michael E. DeBakey Medical Center	29,915	29,915	0	29,915	0
Jackson Health Care, G.V. (Sonny) Montgomery Medical Center	918	918	0	918	0
Shreveport Health Care, Overton Brooks Medical Center	559	559	0	559	0
Southeast Louisiana Health Care System	7,038	7,038	0	7,038	0
VISN 17: Heart of Texas Health Care Network	29,841	29,841	0	29,841	0
Central Texas Health Care	3,673	3,673	0	3,673	0
North Texas, Dallas Medical Center	8,563	8,563	0	8,563	0
South Texas Health Care	17,606	17,606	0	17,606	0
VISN 19: Rocky Mountain Network	113,261	113,261	0	113,261	0
Eastern Colorado, Rocky Mountain Regional Medical Center	38,978	38,978	0	38,978	0
Eastern Oklahoma, Jack C. Montgomery Medical Center	417	417	0	417	0
Oklahoma City Medical Center	10,079	10,079	0	10,079	0

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures		Performed by the facility						Performed by others	
			All		Onsite contractors		All other costs			
Salt Lake City Health Care	63,786		63,786		0		63,786		0	
VISN 20: Northwest Network	121,196		121,196		0		121,196		0	
Boise Medical Center	3,572		3,572		0		3,572		0	
Portland Health Care System	51,926		51,926		0		51,926		0	
Puget Sound Health Care, Seattle Medical Center	65,698		65,698		0		65,698		0	
VISN 21: Sierra Pacific Network	199,694		199,694		0		199,694		0	
Central California Health Care System	360		360		0		360		0	
Northern California Health Care System	7,573		7,573		0		7,573		0	
Pacific Islands Health Care System	1,119		1,119		0		1,119		0	
Palo Alto Health Care System	112,440		112,440		0		112,440		0	
San Francisco Health Care System	76,852		76,852		0		76,852		0	
Sierra Nevada Health Care System	562		562		0		562		0	
Southern Nevada Health Care System	787		787		0		787		0	
VISN 22: Desert Pacific Health Care Network	166,353		166,353		0		166,353		0	
Greater Los Angeles, West Los Angeles Medical Center	40,308		40,308		0		40,308		0	
Loma Linda Health Care System	6,823		6,823		0		6,823		0	
Long Beach Health Care System	12,020		12,020		0		12,020		0	
New Mexico Health Care System	38,271		38,271		0		38,271		0	
Phoenix Health Care System	4,820		4,820		0		4,820		0	
San Diego Health Care System	58,562		58,562		0		58,562		0	
Southern Arizona Health Care System	5,549		5,549		0		5,549		0	
VISN 23: Midwest Health Care Network	59,407		59,407		0		59,407		0	
Fargo Health Care System	293		293		0		293		0	
Minneapolis Health Care System	32,577		32,577		0		32,577		0	
Nebraska-Western Iowa Health Care System	25,622		25,622		0		25,622		0	
Sioux Falls Health Care System	871		871		0		871		0	
St. Cloud Health Care	43		43		0		43		0	
Other agencies	9,628,271		4,221,857		8,255		4,213,602		5,406,414	
Environmental Protection Agency	327,569		324,660		8,238		316,422		2,909	
Center for Computational Toxicology and Exposure	56,832		56,620		2,471		54,149		212	
Center for Environmental Measurement and Modeling	87,849		87,706		1,662		86,044		142	
Center for Environmental Solutions and Emergency Response	64,454		64,165		2,054		62,110		290	
Center for Public Health and Environmental Assessment	93,153		92,644		1,619		91,025		509	
Office of Science Advisor, Policy, and Engagement	25,281		23,525		431		23,094		1,756	
Federal Trade Commission	834		834		0		834		0	
Library of Congress	45,734	i	8,841	i	17	i	8,824	i	36,893	i
National Aeronautics and Space Administration[a]	9,085,785		3,719,172		-		3,719,172		5,366,613	

Table 1. Total federal facility expenditures for R&D performed by the facility and others, by type of cost: FY 2024

(Thousands of dollars)

Agency or facility	All R&D expenditures	Performed by the facility			Performed by others
		All	Onsite contractors	All other costs	
Ames Research Center[a]	550,267	286,233	-	286,233	264,033
Armstrong (Dryden) Flight Research Center[a]	274,224	81,935	-	81,935	192,289
Glenn Research Center[a]	574,600	213,894	-	213,894	360,706
Goddard Space Flight Center[a]	3,389,090	1,057,584	-	1,057,584	2,331,505
Johnson Space Center[a]	907,384	484,227	-	484,227	423,158
Kennedy Space Center[a]	318,656	215,813	-	215,813	102,843
Langley Research Center[a]	548,947	254,335	-	254,335	294,611
Marshall Space Flight Center[a]	1,292,733	812,864	-	812,864	479,869
NASA Headquarters[a]	1,214,220	301,195	-	301,195	913,025
Stennis Space Center[a]	15,664	11,092	-	11,092	4,573
Smithsonian Institution	168,350	168,350	0	168,350	0
Office of Academic, Interns, and Fellowship	1,195	1,195	0	1,195	0
Under Secretary for Finance and Administration	13,332	13,332	0	13,332	0
Information Technology	13,332	13,332	0	13,332	0
Under Secretary for Museums and Culture	39,086	39,086	0	39,086	0
Asian Pacific American Center	243	243	0	243	0
National Museum of African American History	9,671	9,671	0	9,671	0
National Museum of Asian Art	1,021	1,021	0	1,021	0
National Museum of African Art	1,101	1,101	0	1,101	0
National Museum of American History	10,022	10,022	0	10,022	0
National Museum of American Indian	8,422	8,422	0	8,422	0
National Museum of American Latino	1,442	1,442	0	1,442	0
National Portrait Gallery	1,441	1,441	0	1,441	0
National Postal Museum	277	277	0	277	0
Smithsonian American Art Museum	3,506	3,506	0	3,506	0
Smithsonian American Women's History Museum	1,940	1,940	0	1,940	0
Under Secretary for Science and Research	114,737	114,737	0	114,737	0
Museum Conservation Institute	1,735	1,735	0	1,735	0
National Air and Space Museum	7,853	7,853	0	7,853	0
National Museum of Natural History	27,611	27,611	0	27,611	0
National Zoological Park/ Smithsonian Conservation Biology Institute	8,183	8,183	0	8,183	0
Office of Global Affairs	2,234	2,234	0	2,234	0
Smithsonian Astrophysical Observatory	42,586	42,586	0	42,586	0
Smithsonian Environmental Research Center	5,762	5,762	0	5,762	0
Smithsonian Libraries and Archives	6,416	6,416	0	6,416	0
Smithsonian Tropical Research Institute	12,356	12,356	0	12,356	0

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] Costs for onsite contractors were unable to be separately reported by this agency or facility. These costs are included with all other costs performed by the facility.
[b] 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.