Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
All agencies	101,257.0		51,614.8	i	30,584.4		19,057.8	
Department of Agriculture	7,382.1		3,049.0		2,920.7		1,412.4	
Agricultural Research Service	4,986.0		1,608.0		2,444.0		934.0	
Midwest Area	825.0		267.0		401.0		157.0	
Northeast Area	888.0		324.0		391.0		173.0	
Pacific West Area	1,029.0		340.0		538.0		151.0	
Plains Area	1,036.0		311.0		491.0		234.0	
Southeast Area	1,208.0		366.0		623.0		219.0	
Animal and Plant Health Inspection Service	307.3		92.3		108.2		106.8	
Forest Pest Methods Laboratory	40.0		16.0		19.0		5.0	
Insect Management and Molecular Diagnostics Laboratory	24.0		12.0		9.0		3.0	
National Veterinary Services Laboratories/ Center for Veterinary Biologics	75.6		25.0		43.1		7.5	
National Wildlife Research Center	147.0		24.0		33.0		90.0	
Plant Pathogen Confirmatory Diagnostics Laboratory	14.8		11.0		3.0		0.8	
Treatment and Inspection Methods Laboratory	NA		NA		NA		NA	
Economic Research Service	293.0		220.0		0.0		73.0	
Forest Service	1,663.1		1,051.1		316.7		295.3	
Forest Products Laboratory	125.3		76.3		17.0		32.0	
International Institute of Tropical Forestry	45.0		14.0		6.0		25.0	
Northern Research Station	355.3		199.9		90.4		65.0	
Pacific Northwest Research Station	282.3		170.1		62.9		49.3	
Pacific Southwest Research Station	118.7		74.5		23.2		21.0	
Rocky Mountain Research Station	388.6		258.3		74.3		56.0	
Southern Research Station	280.9		198.0		42.9		40.0	
Washington Office Research and Development	67.0		60.0		0.0		7.0	
National Agricultural Statistics Service	50.0		26.0		23.0		1.0	
Natural Resources Conservation Service	82.7		51.6		28.8		2.3	
Plant Materials Center	74.3		43.7		28.8		1.8	
Soil Science Research Branch	8.4		7.9		0.0		0.5	
Department of Commerce	4,576.3		3,505.8		354.2		716.3	
Census Bureau	738.7		737.1	i	1.6	i	0.0	i
National Institute of Standards and Technology	2,138.0		1,729.0		122.0		287.0	
National Oceanic and Atmospheric Administration	1,675.6		1,039.7		212.6		423.3	
National Environmental Satellite, Data, and Information Service	71.3		52.1		1.0		18.2	
Center for Satellite Applications and Research	65.0		48.0		1.0		16.0	
National Centers for Environmental Information	6.3		4.1	i	0.0	i	2.2	i
National Marine Fisheries Service	362.0		264.7		76.7		20.6	

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs	R&D function		
		Researchers	R&D technicians	R&D support staff
Alaska Fisheries Science Center	46.0	42.0	3.0	1.0
Northeast Fisheries Science Center	52.2	52.2	0.0	0.0
Northwest Fisheries Science Center	71.0	71.0	0.0	0.0
Office of Protected Resources	0.2	0.0	0.0	0.2
Office of Science and Technology	2.0	0.0	2.0	0.0
Office of Sustainable Fisheries	0.0	0.0	0.0	0.0
Pacific Island Fisheries Science Center	5.8	5.8	0.0	0.0
Southeast Fisheries Science Center	141.8	63.7	61.7	16.4
Southwest Fisheries Science Center	43.0	30.0	10.0	3.0
National Ocean Service	205.3	168.9	5.9	30.5
Center for Operational Oceanographic Products and Services	6.4	6.4	0.0	0.0
National Centers for Coastal Ocean Science	152.4	122.2	3.0	27.2
National Geodetic Survey	29.4	26.3	1.7	1.4
Office for Coastal Management	0.8	0.7	0.0	0.1
Office of Response and Restoration	2.3	2.3	0.0	0.0
Office of the Coast Survey	14.0	11.0	1.2	1.8
National Weather Service	88.0	39.0	35.0	14.0
National Centers for Environmental Prediction	10.0	10.0	0.0	0.0
Office of Science and Technology Integration	78.0	29.0	35.0	14.0
Oceanic and Atmospheric Research	818.0	515.0	94.0	209.0
Air Resources Laboratory	34.0	22.0	3.0	9.0
Atlantic Oceanographic and Meteorological Laboratory	64.0	42.0	12.0	10.0
Chemical Sciences Laboratory	44.0	33.0	5.0	6.0
Climate Program Office	54.0	28.0	3.0	23.0
Earth System Research Laboratories	13.0	0.0	2.0	11.0
Geophysical Fluid Dynamics Laboratory	108.0	77.0	16.0	15.0
Global Monitoring Laboratory	48.0	33.0	7.0	8.0
Global Ocean Monitoring and Observing Program	9.0	7.0	0.0	2.0
Global Systems Laboratory	61.0	40.0	6.0	15.0
Great Lakes Environmental Research Laboratory	55.0	30.0	8.0	17.0
National Sea Grant College Program	38.0	17.0	0.0	21.0
National Severe Storms Laboratory	63.0	45.0	7.0	11.0
Ocean Acidification Program	8.0	7.0	0.0	1.0
Office of Ocean Exploration and Research	33.0	17.0	0.0	16.0
Office of Research Transition and Application	18.0	4.0	4.0	10.0
Pacific Marine Environment Laboratory	67.0	39.0	17.0	11.0
Physical Sciences Laboratory	72.0	55.0	3.0	14.0

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
Weather Program Office	29.0		19.0		1.0		9.0	
Office of Marine and Aviation Operations	131.0		0.0		0.0		131.0	
National Oceanic and Atmospheric Administration Corps	131.0		0.0		0.0		131.0	
National Telecommunications and Information Administration	24.0		0.0		18.0		6.0	
Institute for Telecommunication Sciences	24.0		0.0		18.0		6.0	
Department of Defense	54,981.3		26,218.9		16,788.3	i	11,974.1	i
Defense Information Systems Agency	266.0		0.0		222.1		43.9	
Department of the Air Force	17,129.5		1,083.7	i	10,547.6	i	5,498.2	i
Air Combat Command	NA		NA		NA		NA	
Air Education Training Command	0.0		0.0		0.0		0.0	
Air Force - Manpower and Reserve Affairs	1.0		0.0	i	1.0	i	0.0	i
Air Force Global Strike Command	7.0		0.0		0.0		7.0	
Air Force Operational Test and Evaluation	229.2		0.0		229.2		0.0	
Air Force Transportation Command	52.0		3.0	i	33.0	i	16.0	i
HQ Air Force Materiel Command	14,356.0		895.0	i	8,947.0	i	4,514.0	i
Air Force Materiel Command (AFMC)	10,340.0		645.0	i	6,444.0	i	3,251.0	i
Air Force Research Lab - U.S. Air Force projects	4,016.0		250.0	i	2,503.0	i	1,263.0	i
Space Force	2,457.5		184.0		1,320.7		952.8	
Air Force Research Lab - U.S. Space Force projects	551.0		34.0	i	344.0	i	173.0	i
Space Development Agency	148.0		9.0	i	92.0	i	47.0	i
Space Operations Command	70.7		60.0		2.7		8.0	
Space Systems Command	1,687.8		81.0		882.0		724.8	
U.S. Space Command	NA		NA		NA		NA	
Department of the Army	14,381.1		9,235.7		1,737.1		3,408.3	
Army Cyber Command	NA		NA		NA		NA	
Army Engineer Research and Development Center	1,958.0		1,528.0		205.0		225.0	
Army Medical Research and Development Command	2,280.0		1,135.0		115.0		1,030.0	
Army Research Institute for the Behavioral and Social Sciences	100.0		78.0		0.0		22.0	
Combat Capabilities Development Command (DEVCOM)	8,517.1		5,534.3	i	1,247.5		1,735.3	i
Armaments Center	831.0		578.0		72.0		181.0	
Army Research Laboratory	1,580.0		1,129.0	i	139.0	i	312.0	i
Aviation and Missile Center	1,172.8		1,006.1	i	39.8	i	126.9	i
Chemical Biological Center	NA		NA		NA		NA	
Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance Center	1,894.0		944.0		658.0		292.0	
Data and Analysis Center	538.0		431.0		11.0		96.0	
DEVCOM Headquarters	28.0		0.0		0.0		28.0	
Ground Vehicle Systems Center	1,767.0		1,016.0	i	244.0	i	507.0	i

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
Soldier Center	470.0		315.0		0.0		155.0	
Space and Missile Defense Command	213.3		146.3		2.0		65.0	
Department of the Navy	19,988.0		15,899.5		1,603.5		2,485.0	
Bureau of Medicine and Surgery	380.1		117.7		82.1		180.3	
Naval Medical Research Command[a]	380.1		117.7		82.1		180.3	
Naval Health Research Center	92.0		45.0		1.0		46.0	
Naval Medical Research Unit - Dayton	NA		NA		NA		NA	
Naval Medical Research Unit - INDO PACIFIC	NA		NA		NA		NA	
Naval Medical Research Unit - San Antonio	NA		NA		NA		NA	
Naval Medical Research Unit - South	139.0		10.0		61.0		68.0	
Naval Submarine Medical Research Laboratory	41.4		10.8		1.0		29.6	
Marine Corps	10.0		2.0		8.0		0.0	
Naval Air Warfare Center Aircraft Division	5,624.8		3,811.4		423.8		1,389.6	
Naval Air Warfare Center Weapon Division	3,958.0		2,548.3		792.6		617.1	
Naval Facilities Engineering and Expeditionary Warfare Center	433.0		333.0		50.0		50.0	
Naval Information Warfare Systems Command	1,744.0		1,411.0		198.0		135.0	
Naval Information Warfare Center Atlantic	597.0		359.0		170.0		68.0	
Naval Information Warfare Center Pacific	1,147.0		1,052.0		28.0		67.0	
Naval Observatory	0.0		0.0		0.0		0.0	
Naval Oceanographic Office	2.0		2.0		0.0		0.0	
Naval Sea Systems Command Warfare Centers	6,183.1		6,183.1	i	0.0	i	0.0	i
Naval Surface Warfare Center	5,011.0		5,011.0	i	0.0	i	0.0	i
Naval Undersea Warfare Center	1,172.1		1,172.1	i	0.0	i	0.0	i
Office of Naval Research	1,653.0		1,491.0		49.0		113.0	
Naval Research Laboratory	1,653.0		1,491.0		49.0		113.0	
Missile Defense Agency	3,216.7		0.0		2,678.0		538.7	
Department of Energy	238.1	i	199.7	i	0.0	i	38.4	i
National Energy Technology Laboratory	NA		NA		NA		NA	
Department of Health and Human Services	10,837.2		5,939.6	i	3,845.9		1,051.7	
Centers for Disease Control and Prevention	886.1		483.1		286.0		117.0	
National Center for Emerging and Zoonotic Infectious Diseases	440.0		215.0		156.0		69.0	
National Center for HIV, Viral Hepatitis, STD, and Tuberculosis Prevention	149.5		51.0	i	61.5	i	37.0	i
National Center on Birth Defects and Developmental Disabilities	7.0		6.0		1.0		0.0	
National Institute for Occupational Safety and Health	289.6		211.1		67.5		11.0	
Food and Drug Administration	1,705.8		1,198.7		375.6		131.5	
Center for Biologics Evaluation and Research	165.9		104.5		46.5		14.9	
Center for Devices and Radiological Health	178.0		157.0		0.0		21.0	

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
Center for Drug Evaluation and Research	261.9		173.0		76.1		12.8	
Center for Food Safety and Applied Nutrition	139.0		107.0		24.0		8.0	
Center for Tobacco Products	NA		NA		NA		NA	
Center for Veterinary Medicine	83.0		75.0		0.0		8.0	
National Center for Toxicological Research	287.0		137.0		124.0		26.0	
Office of Regulatory Affairs	20.5		19.0		1.0		0.5	
Oncology Center of Excellence	5.3		3.5		0.0		1.8	
National Institutes of Health	8,245.3		4,257.8	i	3,184.3		803.2	
Clinical Center	1,805.8		30.1		1,659.0		116.7	
Eunice Kennedy Shriver National Institute of Child Health and Human Development	284.0		78.0		155.0		51.0	
National Cancer Institute	1,873.0		1,873.0	i	0.0	i	0.0	i
National Center for Advancing Translational Sciences	111.7		31.8		76.4		3.5	
National Center for Complementary and Integrative Health	17.0		4.0		6.0		7.0	
National Eye Institute	196.0		57.0		120.0		19.0	
National Heart, Lung, and Blood Institute	484.0		484.0	i	0.0	i	0.0	i
National Human Genome Research Institute	276.0		47.0		190.0		39.0	
National Institute of Allergy and Infectious Diseases	958.0		448.0		332.0		178.0	
National Institute of Arthritis and Musculoskeletal and Skin Diseases	143.0		90.0		25.0		28.0	
National Institute of Biomedical Imaging and Bioengineering	47.0		47.0		0.0		0.0	
National Institute of Dental and Craniofacial Research	235.0		153.2	i	30.7	i	51.1	i
National Institute of Diabetes and Digestive and Kidney Diseases	NA		NA		NA		NA	
National Institute of Environmental Health Sciences	412.4		192.0		144.7		75.7	
National Institute of Mental Health	7.5		2.5		4.0		1.0	
National Institute of Neurological Disorders and Stroke	350.0		126.0		141.0		83.0	
National Institute of Nursing Research	12.5		3.0		8.0		1.5	
National Institute on Aging	9.0		9.0		0.0		0.0	
National Institute on Alcohol Abuse and Alcoholism	NA		NA		NA		NA	
National Institute on Deafness and Other Communication Disorders	61.9		42.4		6.7		12.8	
National Institute on Drug Abuse	140.0		22.0		93.0		25.0	
National Institute on Minority Health and Health Disparities	14.0		13.0		0.0		1.0	
National Library of Medicine	NA		NA		NA		NA	
Department of Homeland Security	196.8	i	178.8	i	2.0		16.0	
Coast Guard	82.0		64.0		2.0		16.0	
Acquisition Directorate, Research and Development Center	82.0		64.0		2.0		16.0	
Science and Technology Directorate	114.8	i	114.8	i	0.0	i	0.0	i
Office of National Laboratories	NA		NA		NA		NA	
Chemical Security Analysis Center	NA		NA		NA		NA	

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
National Urban Security Technology Laboratory	NA		NA		NA		NA	
Plum Island Animal Disease Center	NA		NA		NA		NA	
Transportation Security Laboratory	NA		NA		NA		NA	
Department of the Interior	1,645.2		1,119.1	i	152.4	i	373.7	i
Bureau of Land Management	0.5		0.5		0.0		0.0	
Bureau of Reclamation	150.0		104.0		31.0		15.0	
Fish and Wildlife Service	29.7	i	21.8	i	4.3	i	3.6	i
Geological Survey	1,455.0		992.8	i	117.1	i	345.1	i
Core Science Systems Mission Area	66.0		52.2	i	1.8	i	12.0	i
Ecosystems Mission Area	691.0		469.3	i	94.9	i	126.8	i
Energy and Minerals Mission Area	160.0		127.8	i	3.7	i	28.5	i
Natural Hazards Mission Area	266.0		193.2	i	12.5	i	60.3	i
Water Resources Mission Area	272.0		150.3	i	4.2	i	117.5	i
National Park Service	10.0		0.0		0.0		10.0	
Department of Transportation	710.5	i	602.2	i	47.0	i	61.3	i
Federal Aviation Administration	279.2	i	201.6	i	47.0	i	30.6	i
Office of Aerospace Medicine	NA		NA		NA		NA	
Office of NextGen	NA		NA		NA		NA	
Federal Highway Administration	188.5	i	175.1	i	0.0	i	13.4	i
Intelligence Transportation Systems Joint Program Office	NA		NA		NA		NA	
Office of Administrations	NA		NA		NA		NA	
Office of Operations	NA		NA		NA		NA	
Office of Planning	NA		NA		NA		NA	
Office of Research, Development, and Technology	NA		NA		NA		NA	
National Highway Traffic Safety Administration	42.0		39.0		0.0		3.0	
Office of Vehicle Safety Research	42.0		39.0		0.0		3.0	
Vehicle Research and Test Center	42.0		39.0		0.0		3.0	
Office of the Secretary for Research and Technology	200.8	i	186.5	i	0.0	i	14.3	i
John A. Volpe National Transportation Systems Center	NA		NA		NA		NA	
Department of Veterans Affairs	3,412.8		438.0		2,018.9		955.9	
Office of Research and Development Central Office	139.5		1.0		52.7		85.8	
Veterans Integrated Services Network (VISN) 1: New England Health Care System	618.2		54.3		397.8		166.1	
Bedford Health Care System	48.8		1.0		38.0		9.8	
Boston Health Care System, Jamaica Plain Campus	401.0		24.0		242.8		134.2	
Central Western Massachusetts Health Care	3.4		0.4		2.0		1.0	
Connecticut Health Care System, West Haven Medical Center	83.0		19.9		56.4		6.7	
Manchester Medical Center	1.5		0.0		0.0		1.5	

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
Providence Medical Center	58.2		8.0		40.5		9.7	
Togus Maine Health Care System	2.0		0.0		1.6		0.4	
White River Junction Medical Center	20.3		1.0		16.5		2.8	
VISN 2: New York/ New Jersey Veterans Health Care Network	82.2		10.9		46.5		24.8	
Bronx Health Care, James J. Peters Medical Center	46.9		4.0		34.0		8.9	
New Jersey Health Care	0.0		0.0		0.0		0.0	
New York Harbor Health Care	12.7		2.0		4.2		6.5	
Northport Medical Center	3.6		1.9		1.3		0.4	
Western New York Health Care, Buffalo Medical Center	19.0		3.0		7.0		9.0	
VISN 4: Health Care	98.9		9.6		67.1		22.2	
Coatesville Medical Center	0.5		0.2		0.3		0.0	
Philadelphia Health Care, Corporal Michael J. Crescenz Medical Center	33.0		3.0		25.9		4.1	
Pittsburgh Medical Center-University Drive	65.4		6.4		40.9		18.1	
VISN 5: Capitol Health Care Network	98.8		22.0		32.3		44.5	
Huntington Health Care, Hershel (Woody) Williams Medical Center	1.8		0.5		0.0		1.3	
Maryland Health Care, Baltimore Medical Center	67.9		19.5		21.2		27.2	
Washington DC Health Care, Washington Medical Center	29.1		2.0		11.1		16.0	
VISN 6: Mid-Atlantic Health Care Network	80.5	i	19.4	i	36.6	i	24.5	
Asheville Health Care, Charles George Medical Center	6.2		0.0		5.4		0.8	
Durham Medical Center	NA		NA		NA		NA	
Hampton Medical Center	2.2		0.1		0.0		2.1	
Richmond Health Care, Hunter Holmes McGuire Hospital	26.1		5.3		10.6		10.2	
Salem Medical Center	1.8		0.0		0.6		1.2	
Salisbury Health Care, W.G. (Bill) Hefner Salisbury Medical Center	NA		NA		NA		NA	
VISN 7: Southeast Network	177.1		24.1		111.9		41.1	
Atlanta Medical Center	69.2		13.8		50.5		4.9	
Augusta Health Care, Charlie Norwood Medical Center	9.6		4.8		2.8		2.0	
Birmingham Medical Center	20.4		3.7		10.2		6.5	
Charleston Health Care, Ralph H. Johnson Medical Center	59.5		1.5		37.2		20.8	
Columbia South Carolina Health Care, William Jennings Bryan Dorn Medical Center	7.4		0.3		4.2		2.9	
Tuscaloosa Medical Center	11.0		0.0		7.0		4.0	
VISN 8: Sunshine Health Care Network	116.8		14.2		81.3		21.3	
Bay Pines Health Care System	7.7		1.1		5.9		0.7	
Caribbean Health Care System	1.6		0.0		0.6		1.0	
Miami Health Care System	39.0		0.6		31.8		6.6	
North Florida/ South Georgia Health Care System	30.5		1.5		28.2		0.8	
Orlando Medical Center	3.0		0.0		2.1		0.9	

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs	R&D function		
		Researchers	R&D technicians	R&D support staff
Tampa Health Care, James A. Haley Veterans' Hospital	35.0	11.0	12.7	11.3
VISN 9: MidSouth Health Care Network	86.3	25.2	33.1	28.0
Lexington Medical Center (Troy Bowling Campus)	10.0	4.6	1.4	4.0
Louisville Health Care, Robley Rex Medical Center	6.3	1.0	1.2	4.1
Memphis Medical Center	15.7	4.0	8.4	3.3
Mountain Home Health Care, James H. Quillen Medical Center	9.3	0.6	2.2	6.5
Tennessee Valley Health Care, Nashville Medical Center	45.0	15.0	19.9	10.1
VISN 10: Health Care System	265.7	20.2	156.0	89.5
Ann Arbor Health Care System	92.1	10.9	65.4	15.8
Battle Creek Medical Center	0.4	0.0	0.0	0.4
Cincinnati Medical Center	16.9	0.0	11.8	5.1
Dayton Medical Center	4.1	0.0	1.7	2.4
Detroit Health Care, John D. Dingell Medical Center	10.2	0.0	6.4	3.8
Indiana Health Care, Richard L. Roudebush Medical Center	49.9	3.9	28.3	17.7
Northeast Ohio Health Care, Louis Stokes Cleveland Medical Center	92.1	5.4	42.4	44.3
VISN 12: Great Lakes Health Care System	179.7	18.9	82.6	78.2
Chicago Health Care, Jesse Brown Medical Center	32.2	14.5	13.7	4.0
Hines Health Care, Edward Hines Junior Hospital	106.7	0.0	46.5	60.2
Madison Health Care, William S. Middleton Memorial Veterans' Hospital	26.2	3.4	14.4	8.4
Milwaukee Health Care, Clement J. Zablocki Medical Center	14.6	1.0	8.0	5.6
VISN 15: Heartland Health Care Network	41.2	3.0	18.3	19.9
Kansas City Medical Center	30.6	2.9	17.7	10.0
St. Louis Health Care, John J. Cochran Veterans Hospital	10.6	0.1	0.6	9.9
VISN 16: South Central Health Care Network	119.0	15.6	81.2	22.2
Central Arkansas Health Care, Eugene J. Towbin Health Care Center	32.3	6.5	20.9	4.9
Houston Health Care, Michael E. DeBakey Medical Center	64.3	2.0	52.9	9.4
Jackson Health Care, G.V. (Sonny) Montgomery Medical Center	2.5	0.6	0.0	1.9
Shreveport Health Care, Overton Brooks Medical Center	1.7	0.0	1.7	0.0
Southeast Louisiana Health Care System	18.2	6.5	5.7	6.0
VISN 17: Heart of Texas Health Care Network	49.0	2.6	29.1	17.3
Central Texas Health Care	2.0	0.0	2.0	0.0
North Texas, Dallas Medical Center	23.2	2.0	7.3	13.9
South Texas Health Care	23.8	0.6	19.8	3.4
VISN 19: Rocky Mountain Network	228.7	33.6	133.1	62.0
Eastern Colorado, Rocky Mountain Regional Medical Center	112.1	26.4	58.3	27.4
Eastern Oklahoma, Jack C. Montgomery Medical Center	1.9	0.0	0.0	1.9
Oklahoma City Medical Center	18.9	5.2	8.4	5.3

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
Salt Lake City Health Care	95.8		2.0		66.4		27.4	
VISN 20: Northwest Network	309.6		40.7		240.8		28.1	
Boise Medical Center	10.5		4.0		5.9		0.6	
Portland Health Care System	119.8		23.7		82.0		14.1	
Puget Sound Health Care, Seattle Medical Center	179.3		13.0		152.9		13.4	
VISN 21: Sierra Pacific Network	259.3		31.0		176.5		51.8	
Central California Health Care System	1.4		0.9		0.0		0.5	
Northern California Health Care System	14.7		4.0		5.8		4.9	
Pacific Islands Health Care System	6.0		0.0		2.3		3.7	
Palo Alto Health Care System	162.7		1.1		129.8		31.8	
San Francisco Health Care System	70.0		25.0		34.1		10.9	
Sierra Nevada Health Care System	1.5		0.0		1.5		0.0	
Southern Nevada Health Care System	3.0		0.0		3.0		0.0	
VISN 22: Desert Pacific Health Care Network	295.1		72.7		136.2		86.2	
Greater Los Angeles, West Los Angeles Medical Center	91.9		21.6		53.5		16.8	
Loma Linda Health Care System	7.8		2.7		3.9		1.2	
Long Beach Health Care System	31.8		5.0		25.8		1.0	
New Mexico Health Care System	98.2		22.7		17.8		57.7	
Phoenix Health Care System	5.3		0.0		3.6		1.7	
San Diego Health Care System	NA		NA		NA		NA	
Southern Arizona Health Care System	6.7		0.7		5.0		1.0	
VISN 23: Midwest Health Care Network	167.2		19.0		105.8		42.4	
Fargo Health Care System	1.1		0.0		0.0		1.1	
Minneapolis Health Care System	99.2		7.0		74.8		17.4	
Nebraska-Western Iowa Health Care System	64.4		12.0		29.5		22.9	
Sioux Falls Health Care System	2.5		0.0		1.5		1.0	
St. Cloud Health Care	0.0		0.0		0.0		0.0	
Other agencies	17,276.7	i	10,363.7	i	4,455.0	i	2,458.0	i
Environmental Protection Agency	1,340.0		804.0		345.0		191.0	
Center for Computational Toxicology and Exposure	224.0		108.0		92.0		24.0	
Center for Environmental Measurement and Modeling	372.0		243.0		99.0		30.0	
Center for Environmental Solutions and Emergency Response	267.0		166.0		72.0		29.0	
Center for Public Health and Environmental Assessment	394.0		287.0		74.0		33.0	
Office of Science Advisor, Policy, and Engagement	83.0		0.0		8.0		75.0	
Federal Trade Commission	4.0		2.0		2.0		0.0	
Library of Congress	54.0	i	34.1	i	8.5	i	11.4	i
National Aeronautics and Space Administration	14,182.2	i	8,505.1	i	3,661.9	i	2,015.2	i

Table 9. Federal facility R&D federal personnel FTEs, by R&D function: FY 2024

(Number)

Agency or facility	All R&D FTEs		R&D function					
			Researchers		R&D technicians		R&D support staff	
Ames Research Center	NA		NA		NA		NA	
Armstrong (Dryden) Flight Research Center	NA		NA		NA		NA	
Glenn Research Center	NA		NA		NA		NA	
Goddard Space Flight Center	NA		NA		NA		NA	
Johnson Space Center	NA		NA		NA		NA	
Kennedy Space Center	NA		NA		NA		NA	
Langley Research Center	NA		NA		NA		NA	
Marshall Space Flight Center	NA		NA		NA		NA	
NASA Headquarters	NA		NA		NA		NA	
Stennis Space Center	NA		NA		NA		NA	
Smithsonian Institution	1,696.5	i	1,018.5	i	437.6	i	240.4	i
Office of Academic, Interns, and Fellowship	NA		NA		NA		NA	
Under Secretary for Finance and Administration	NA		NA		NA		NA	
Information Technology	NA		NA		NA		NA	
Under Secretary for Museums and Culture	NA		NA		NA		NA	
Asian Pacific American Center	NA		NA		NA		NA	
National Museum of African American History	NA		NA		NA		NA	
National Museum of Asian Art	NA		NA		NA		NA	
National Museum of African Art	NA		NA		NA		NA	
National Museum of American History	NA		NA		NA		NA	
National Museum of American Indian	NA		NA		NA		NA	
National Museum of American Latino	NA		NA		NA		NA	
National Portrait Gallery	NA		NA		NA		NA	
National Postal Museum	NA		NA		NA		NA	
Smithsonian American Art Museum	NA		NA		NA		NA	
Smithsonian American Women’s History Museum	NA		NA		NA		NA	
Under Secretary for Science and Research	NA		NA		NA		NA	
Museum Conservation Institute	NA		NA		NA		NA	
National Air and Space Museum	NA		NA		NA		NA	
National Museum of Natural History	NA		NA		NA		NA	
National Zoological Park/ Smithsonian Conservation Biology Institute	NA		NA		NA		NA	
Office of Global Affairs	NA		NA		NA		NA	
Smithsonian Astrophysical Observatory	NA		NA		NA		NA	
Smithsonian Environmental Research Center	NA		NA		NA		NA	
Smithsonian Libraries and Archives	NA		NA		NA		NA	
Smithsonian Tropical Research Institute	NA		NA		NA		NA	

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.

FTE = full-time equivalent.

[a] Naval Medical Research Command headquarters and its subfacilities responded separately to the survey. Data displayed for the Naval Medical Research Command are for the headquarters only.

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