

TABLE 6

Federal facility R&D personnel (headcount), by job category: FY 2022

(Number)

Agency or facility	All job categories				Federal employees and military personnel				Contractors				All other R&D personnel			
	All	Researchers	R&D technicians	R&D support staff	All	Researchers	R&D technicians	R&D support staff	All	Researchers	R&D technicians	R&D support staff	All	Researchers	R&D technicians	R&D support staff
Combat Capabilities Development Command (DEVCOM)																
Armaments Center	2,281	251	1,634	396	1,910	210	1,368	332	371	41	266	64	0	0	0	0
Army Research Laboratory	1,504	1,075	132	297	1,503	1,074	132	297	0	0	0	0	1	1	0	0
Aviation and Missile Center	2,856	2,450	97	309	2,856	2,450	97	309	0	0	0	0	0	0	0	0
Chemical Biological Center	356	157	136	63	240	117	85	38	101	33	43	25	15	7	8	0
Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance Center	3,709	3,086	182	441	1,683	1,404	81	198	2,026	1,682	101	243	0	0	0	0
Data and Analysis Center	28	28	0	0	25	25	0	0	3	3	0	0	0	0	0	0
DEVCOM Headquarters	81	0	0	81	81	0	0	81	0	0	0	0	0	0	0	0
Ground Vehicle Systems Center	2,215	NA	NA	NA	1,777	NA	NA	NA	438	NA	NA	NA	0	0	0	0
Soldier Center	692	435	59	198	688	431	59	198	0	0	0	0	4	4	0	0
Space and Missile Defense Command	650	582	1	67	183	135	1	47	467	447	0	20	0	0	0	0
Department of the Navy																
Bureau of Medicine and Surgery																
Naval Medical Research Command ^a	327	66	106	155	140	41	17	82	187	25	89	73	0	0	0	0
Naval Health Research Center	367	131	153	83	74	31	2	41	293	100	151	42	0	0	0	0
Naval Medical Research Unit - Dayton	167	52	74	41	58	22	8	28	73	18	42	13	36	12	24	0
Naval Medical Research Unit - INDO PACIFIC	22	9	0	13	22	9	0	13	0	0	0	0	0	0	0	0
Naval Medical Research Unit - San Antonio	106	46	19	41	47	18	5	24	53	23	14	16	6	5	0	1
Naval Medical Research Unit - South	261	25	121	115	192	18	94	80	69	7	27	35	0	0	0	0
Naval Submarine Medical Research Laboratory	74	23	16	35	42	13	2	27	32	10	14	8	0	0	0	0
Marine Corps	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naval Air Warfare Center Aircraft Division	11,743	8,731	1,414	1,598	7,088	5,113	557	1,418	4,655	3,618	857	180	0	0	0	0
Naval Air Warfare Center Weapon Division	4,391	2,950	829	612	4,112	2,742	773	597	279	208	56	15	0	0	0	0
Naval Facilities Engineering and Expeditionary Warfare Center	943	297	44	602	916	270	44	602	27	27	0	0	0	0	0	0
Naval Information Warfare Systems Command																
Naval Information Warfare Center Atlantic	1,669	299	1,239	131	1,606	293	1,187	126	63	6	52	5	0	0	0	0
Naval Information Warfare Center Pacific	4,141	1,999	109	2,033	2,441	1,999	109	333	1,700	0	0	1,700	0	0	0	0
Naval Observatory	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naval Oceanographic Office	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naval Sea Systems Command Warfare Centers																
Naval Surface Warfare Center	12,413	12,413	0	0	12,413	12,413	0	0	0	0	0	0	0	0	0	0
Naval Undersea Warfare Center	3,195	3,195	0	0	3,195	3,195	0	0	0	0	0	0	0	0	0	0
Office of Naval Research																
Naval Research Laboratory	4,902	1,732	1,756	1,414	2,091	1,732	72	287	2,356	0	1,684	672	455	0	0	455
Missile Defense Agency	11,146	0	5,291	5,855	3,021	0	2,468	553	8,111	0	2,809	5,302	14	0	14	0

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Space Force																
Advanced Extremely High Frequency Military Satellite Communications (MILSATCOM) Space Modernization Initiative	14	6	8	0	14	6	8	0	0	0	0	0	0	0	0	0
Commercial Satellite Communications (SATCOM)	12	6	6	0	12	6	6	0	0	0	0	0	0	0	0	0
Counter Communications System	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Electro-Optical/ Infrared Weather Systems	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Evolved Strategic SATCOM	36	16	20	0	36	16	20	0	0	0	0	0	0	0	0	0
Global Positioning Systems III Follow-on	10	3	7	0	10	3	7	0	0	0	0	0	0	0	0	0
Ground Based Optical Sensor System	22	0	17	5	11	0	9	2	11	0	8	3	0	0	0	0
Joint Execution and Tasking System for Space	7	0	3	4	2	0	1	1	5	0	2	3	0	0	0	0
National Security Space Launch	18	11	6	1	18	11	6	1	0	0	0	0	0	0	0	0
NAVSTAR Global Positioning System (User Equipment)	28	21	5	2	28	21	5	2	0	0	0	0	0	0	0	0
Next-Generation Overhead Persistent Infrared Block 0 Geosynchronous	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Next-Generation Overhead Persistent Infrared Block 0 Polar	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Next-Generation Overhead Persistent Infrared Ground (aka Future Operationally Resilient Ground Evolution)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Next-Generation Overhead Persistent Infrared Integration	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Next-Generation Overhead Persistent Infrared Space Mod Initiative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Polar MILSATCOM Enhanced Polar System Recapitalization	10	7	3	0	10	7	3	0	0	0	0	0	0	0	0	0
Protected Tactical Enterprise Service	12	7	5	0	12	7	5	0	0	0	0	0	0	0	0	0
Protected Tactical Service	19	12	7	0	19	12	7	0	0	0	0	0	0	0	0	0
Rocket System Launch Program	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Space Control Technology	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Space Rapid Capabilities Office	195	195	0	0	63	63	0	0	132	132	0	0	0	0	0	0
Space Situation Awareness Systems	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Space Situational Awareness Environmental Monitoring	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Space Systems Prototype Transitions Assault Breaker II	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Space Test and Training Range Development	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Space Test Program	36	0	29	7	36	0	29	7	0	0	0	0	0	0	0	0
Weather System Follow-On	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Department of Energy																
National Energy Technology Laboratory	523	448	15	60	155	130	0	25	365	315	15	35	3	3	0	0
Department of Health and Human Services																
Centers for Disease Control and Prevention																
National Center for Emerging and Zoonotic Infectious Diseases	598	228	262	108	435	213	154	68	115	8	70	37	48	7	38	3
National Center for HIV, Viral Hepatitis, STD, and Tuberculosis Prevention	205	50	83	72	146	50	60	36	10	0	10	0	49	0	13	36
National Center for Immunization and Respiratory Diseases	208	67	125	16	139	42	86	11	52	20	27	5	17	5	12	0

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National Center on Birth Defects and Developmental Disabilities	9	6	1	2	9	6	1	2	0	0	0	0	0	0	0	0
National Institute for Occupational Safety and Health	602	351	190	61	514	333	141	40	38	11	19	8	50	7	30	13
Food and Drug Administration																
Center for Biologics Evaluation and Research	398	260	112	26	322	260	36	26	11	0	11	0	65	0	65	0
Center for Devices and Radiological Health	260	130	100	30	160	130	0	30	0	0	0	0	100	0	100	0
Center for Drug Evaluation and Research	1,528	1,290	132	106	1,498	1,273	125	100	30	17	7	6	0	0	0	0
Center for Food Safety and Applied Nutrition	260	210	40	10	210	170	30	10	50	40	10	0	0	0	0	0
Center for Tobacco Products	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Center for Veterinary Medicine	79	71	0	8	78	70	0	8	1	1	0	0	0	0	0	0
National Center for Toxicological Research	309	149	126	34	243	149	60	34	66	0	66	0	0	0	0	0
Office of Regulatory Affairs	70	70	0	0	60	60	0	0	10	10	0	0	0	0	0	0
Oncology Center of Excellence	15	11	0	4	13	9	0	4	2	2	0	0	0	0	0	0
National Institutes of Health																
Clinical Center	3,683	30	3,512	141	2,156	30	1,999	127	705	0	691	14	822	0	822	0
Eunice Kennedy Shriver National Institute of Child Health and Human Development	728	72	533	123	292	72	143	77	107	0	61	46	329	0	329	0
National Cancer Institute	366	23	289	54	5	5	0	0	361	18	289	54	0	0	0	0
National Center for Advancing Translational Sciences	232	86	138	8	95	33	59	3	84	0	79	5	53	53	0	0
National Center for Complementary and Integrative Health	44	7	7	30	13	7	4	2	3	0	3	0	28	0	0	28
National Eye Institute	491	81	322	88	192	75	107	10	158	6	74	78	141	0	141	0
National Heart, Lung, and Blood Institute	823	823	0	0	452	452	0	0	199	199	0	0	172	172	0	0
National Human Genome Research Institute	607	43	513	51	254	43	181	30	90	0	69	21	263	0	263	0
National Institute of Allergy and Infectious Diseases	1,927	654	1,115	158	871	388	388	95	512	1	448	63	544	265	279	0
National Institute of Arthritis and Musculoskeletal and Skin Diseases	273	135	105	33	134	87	22	25	37	5	24	8	102	43	59	0
National Institute of Biomedical Imaging and Bioengineering	52	30	4	18	34	30	0	4	4	0	4	0	14	0	0	14
National Institute of Dental and Craniofacial Research	115	75	15	25	115	75	15	25	0	0	0	0	0	0	0	0
National Institute of Diabetes and Digestive and Kidney Diseases	962	660	182	120	502	278	139	85	89	13	41	35	371	369	2	0
National Institute of Environmental Health Sciences	842	503	214	125	472	206	161	105	100	27	53	20	270	270	0	0
National Institute of Mental Health	168	52	95	21	58	38	14	6	59	0	44	15	51	14	37	0
National Institute of Neurological Disorders and Stroke	1,248	473	491	284	335	99	158	78	318	0	124	194	595	374	209	12
National Institute of Nursing Research	26	3	0	23	26	3	0	23	0	0	0	0	0	0	0	0
National Institute on Aging	81	81	0	0	31	31	0	0	50	50	0	0	0	0	0	0
National Institute on Alcohol Abuse and Alcoholism	289	138	120	31	84	49	25	10	38	7	10	21	167	82	85	0
National Institute on Deafness and Other Communication Disorders	147	94	33	20	67	37	13	17	36	13	20	3	44	44	0	0
National Institute on Drug Abuse	438	27	340	71	123	27	65	31	114	0	74	40	201	0	201	0
National Institute on Minority Health and Health Disparities	76	74	0	2	13	12	0	1	18	17	0	1	45	45	0	0

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Salisbury Health Care, W.G. (Bill) Hefner Salisbury Medical Center	17	6	10	1	17	6	10	1	0	0	0	0	0	0	0	0
VISN 7: Southeast Network																
Atlanta Medical Center	84	59	20	5	84	59	20	5	0	0	0	0	0	0	0	0
Augusta Health Care, Charlie Norwood Medical Center	20	11	5	4	20	11	5	4	0	0	0	0	0	0	0	0
Birmingham Medical Center	26	14	5	7	26	14	5	7	0	0	0	0	0	0	0	0
Charleston Health Care, Ralph H. Johnson Medical Center	103	69	24	10	103	69	24	10	0	0	0	0	0	0	0	0
Columbia South Carolina Health Care, William Jennings Bryan Dorn Medical Center	10	5	0	5	10	5	0	5	0	0	0	0	0	0	0	0
Tuscaloosa Medical Center	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VISN 8: Sunshine Health Care Network																
Bay Pines Health Care System	9	4	3	2	9	4	3	2	0	0	0	0	0	0	0	0
Caribbean Health Care System	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miami Health Care System	50	32	11	7	50	32	11	7	0	0	0	0	0	0	0	0
North Florida/ South Georgia Health Care System	64	39	12	13	64	39	12	13	0	0	0	0	0	0	0	0
Orlando Medical Center	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tampa Health Care, James A. Haley Veterans' Hospital	75	55	10	10	75	55	10	10	0	0	0	0	0	0	0	0
VISN 9: MidSouth Health Care Network																
Lexington Medical Center (Troy Bowling Campus)	15	9	2	4	15	9	2	4	0	0	0	0	0	0	0	0
Louisville Health Care, Robley Rex Medical Center	12	7	2	3	12	7	2	3	0	0	0	0	0	0	0	0
Memphis Medical Center	25	11	12	2	25	11	12	2	0	0	0	0	0	0	0	0
Mountain Home Health Care, James H. Quillen Medical Center	9	4	1	4	9	4	1	4	0	0	0	0	0	0	0	0
Tennessee Valley Health Care, Nashville Medical Center	50	29	10	11	50	29	10	11	0	0	0	0	0	0	0	0
VISN 10: Health Care System																
Ann Arbor Health Care System	143	107	19	17	143	107	19	17	0	0	0	0	0	0	0	0
Battle Creek Medical Center	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cincinnati Medical Center	25	16	2	7	25	16	2	7	0	0	0	0	0	0	0	0
Dayton Medical Center	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Detroit Health Care, John D. Dingell Medical Center	16	9	2	5	16	9	2	5	0	0	0	0	0	0	0	0
Indiana Health Care, Richard L. Roudebush Medical Center	83	50	5	28	83	50	5	28	0	0	0	0	0	0	0	0
Northeast Ohio Health Care, Louis Stokes Cleveland Medical Center	139	48	74	17	139	48	74	17	0	0	0	0	0	0	0	0
VISN 12: Great Lakes Health Care System																
Chicago Health Care, Jesse Brown Medical Center	41	30	9	2	41	30	9	2	0	0	0	0	0	0	0	0
Hines Health Care, Edward Hines Junior Hospital	137	99	24	14	137	99	24	14	0	0	0	0	0	0	0	0
Madison Health Care, William S. Middleton Memorial Veterans' Hospital	38	17	12	9	38	17	12	9	0	0	0	0	0	0	0	0
Milwaukee Health Care, Clement J. Zablocki Medical Center	20	6	8	6	20	6	8	6	0	0	0	0	0	0	0	0
VISN 15: Heartland Health Care Network																

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Smithsonian Conservation Biology Institute	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Smithsonian Environmental Research Center	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Smithsonian Tropical Research Institute	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available; facility did not provide data.

^a Naval Medical Research Command headquarters and its subfacilities responded separately to the survey. Data displayed for the Naval Medical Research Command is for the headquarters only.

Source(s):

National Center for Science and Engineering Statistics, Federal Facilities Research and Development Survey, FY 2022.