Table 2. Total federal DOD facility expenditures for RDT&E performed by the facility and others, by budget activity: FY 2024

(Thousands of dollars)

Agency or facility	All RDT&E		R&D (Budget Activities 1–6)		Operational system development and software and digital technology pilot programs (Budget Activities 7–8)	
All DOD agencies	73,366,020		64,672,293		8,693,726	
Defense Information Systems Agency	109,305		63,979		45,326	
Department of the Air Force	46,981,014		39,947,049		7,033,964	
Air Combat Command	72,291		2,339		69,952	
Air Education Training Command	1,235		1,235		0	
Air Force - Manpower and Reserve Affairs	412,676		81,155		331,521	
Air Force Global Strike Command	7,533		2,483		5,050	
Air Force Operational Test and Evaluation	34,000		34,000		0	
Air Force Transportation Command	41,973		41,973		0	
HQ Air Force Materiel Command	35,772,736		29,971,269		5,801,467	
Air Force Materiel Command (AFMC)	30,884,574		25,087,888		5,796,686	
Air Force Research Lab - U.S. Air Force projects	4,888,162		4,883,381		4,781	
Space Force	10,624,146		9,805,655		818,492	
Air Force Research Lab - U.S. Space Force projects	908,633		908,633		0	
Space Development Agency	3,060,819		3,060,819		0	
Space Operations Command	146,546		124,121		22,425	
Space Systems Command	6,508,149		5,712,082		796,067	
U.S. Space Command	14,423		6,941		7,483	
Department of the Army	8,299,462		7,986,200		313,262	
Army Cyber Command	NA		NA		NA	
Army Engineer Research and Development Center	1,036,997		1,031,712		5,285	
Army Medical Research and Development Command	1,835,888		1,834,475		1,413	
Army Research Institute for the Behavioral and Social Sciences	40,272		40,272		0	
Combat Capabilities Development Command (DEVCOM)	4,816,334		4,533,988		282,346	
Armaments Center	448,383		372,897		75,486	
Army Research Laboratory	852,486		834,399		18,086	
Aviation and Missile Center	1,743,343		1,611,487		131,856	
Chemical Biological Center	130,938		118,494		12,444	
Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance Center	897,809		859,030		38,779	
Data and Analysis Center	145,122		145,122		0	
DEVCOM Headquarters	35,571		35,571		0	
Ground Vehicle Systems Center	303,463		303,463		0	
Soldier Center	259,220		253,526		5,694	
Space and Missile Defense Command	288,725		275,123		13,603	
Department of the Navy	9,485,767		8,184,593		1,301,174	
Bureau of Medicine and Surgery	180,622	i	166,494		14,128	i
Naval Medical Research Command[a]	180,622	i	166,494		14,128	i
Naval Health Research Center	34,281		33,194		1,087	
Naval Medical Research Unit - Dayton	NA		NA		NA	
Naval Medical Research Unit - INDO PACIFIC	NA		NA		NA	
Naval Medical Research Unit - San Antonio	NA		NA		NA	
Naval Medical Research Unit - South	10,701		10,701		0	
Naval Submarine Medical Research Laboratory	10,532		10,532		0	
Marine Corps	1,271		1,235		37	

Table 2. Total federal DOD facility expenditures for RDT&E performed by the facility and others, by budget activity: FY 2024

(Thousands of dollars)

Agency or facility	All RDT&E	R&D (Budget Activities 1–6)	Operational system development and software and digital technology pilot programs (Budget Activities 7–8)
Naval Air Warfare Center Aircraft Division	1,360,162	1,316,996	43,166
Naval Air Warfare Center Weapon Division	991,279	821,934	169,344
Naval Facilities Engineering and Expeditionary Warfare Center	55,000	54,000	1,000
Naval Information Warfare Systems Command	867,062	636,194	230,868
Naval Information Warfare Center Atlantic	199,855	132,424	67,431
Naval Information Warfare Center Pacific	667,207	503,770	163,437
Naval Observatory	6,475	6,475	0
Naval Oceanographic Office	20,557	20,549	8
Naval Sea Systems Command Warfare Centers	4,697,261	3,923,334	773,927
Naval Surface Warfare Center	3,835,156	3,243,597	591,559
Naval Undersea Warfare Center	862,105	679,737	182,368
Office of Naval Research	1,306,079	1,237,383	68,696
Naval Research Laboratory	1,306,079	1,237,383	68,696
Missile Defense Agency	8,490,472	8,490,472	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.

DOD = Department of Defense; RDT&E = research, development, test, and evaluation.

[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.