



Federal Defense Spending Data

Your interactive data tool for making actionable decisions

An interactive workbook for defense spending trends and analysis

What does it provide?



Comprehensive information on DoD investments in uncrewed vehicles supporting procurement as well as research, development, test, & evaluation (RDT&E)



All domains of operation (air, ground, maritime subsurface, maritime surface, counter-UxV)



Research Development Test & Evaluation

- 15 DoD agencies/organizations
- Representing \$9 billion in FY 2026
- Covers eight years of funding from FY 2019 – 2026
- 358 program elements broken down into 811 projects and further broken down into 1,582 sub-projects



Procurement

- 8 DoD agencies/organizations
- Representing \$7 billion in FY 2026
- Covers six years of funding from FY 2021 – 2026
- 175 line items broken down into 1273 units

How can it be used?



Make future R&D decisions using data, current and historical, and identify new business opportunities



Understand DoD priorities for current and future technology developments



Align your R&D resources with DoD priorities



Target DoD programs seeking technologies and capabilities offered by your organization



Conduct granular investigations into systems being procured and developed

Identify & evaluate in-demand programs across the DoD

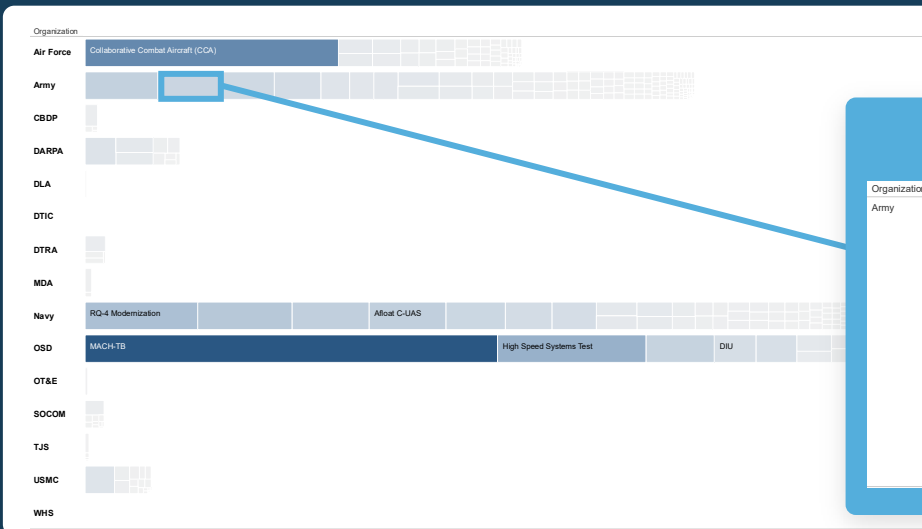
Get the full picture on DoD investments in uncrewed systems, and equip business development and R&D teams with accurate data to make smart business decisions.



RDT&E



Procurement



Identify organizations supporting research on Ground Robotics

Organization	Program Title	Full Project Name	Sub-Project Name	2026	2025	2024	2023	2022	2021
Army	Manned Ground Vehicle	Optionally Manned Fighting Vehicle (OMFV)	Modeling Simulation & Analysis	\$2.26M	\$1.96M	\$4.89M	\$7.9M	\$1.8M	\$3.0M
			Active / Passive Electronic Warfare Integration	\$0.00M	\$0.00M	\$2.67M	\$0.0M	\$0.0M	
			Counter - Unmanned Aerial System / Counter - Anti Tank Guided Missile Demonstrator	\$0.00M	\$0.00M	\$1.20M	\$0.0M	\$0.0M	
			Digital Engineering	\$16.24M	\$12.28M	\$11.61M	\$13.4M	\$0.0M	\$0.0M
			Government Architecture	\$1.19M	\$2.02M	\$1.36M	\$5.8M	\$2.7M	\$2.7M
			Government Engineering & Program Management	\$15.46M	\$17.46M	\$19.64M	\$17.4M	\$8.5M	\$6.7M
			Other Support Cost	\$0.00M	\$0.00M	\$0.00M	\$0.0M	\$1.3M	\$2.3M
			Product Development	\$137.62M	\$186.86M	\$211.66M	\$168.8M	\$83.2M	\$66.5M
			Software Pathway	\$9.65M	\$2.37M	\$2.50M	\$1.5M	\$0.0M	
			System Test & Evaluation	\$7.11M	\$17.55M	\$12.04M	\$0.0M	\$0.0M	
			Technology Maturation & Analysis	\$0.00M	\$7.39M	\$10.23M	\$39.9M	\$0.0M	\$0.0M
			Training Aids, Devices, Simulators & Simulation (TADSS)	\$1.07M	\$0.55M	\$0.00M	\$0.0M	\$0.0M	
			XM913 Maturation	\$2.61M	\$1.30M	\$2.74M	\$12.6M	\$0.0M	

Organization	Program Title	Item Title	Unit Name	
Navy	Expeditionary Littering Munitions	Expeditionary Littering Munitions	Reconciliation- Expeditionary Littering Munitions	\$125.00M
		5 Inch/54 Gun Ammunition	ALL UNITS	\$12.42M
	Close-In Wpn Sys (CIWS) Mods	Close-In Wpn Sys (CIWS) Mods	ALL UNITS	\$0.81M
	Coast Guard Weapons	Coast Guard Weapons	MACHINE GUN SYSTEM EQUIPMENT OPC	\$0.99M
	Directed Energy Systems	DIRECTED ENERGY SYSTEMS	ALL UNITS	\$1.49M
	EOD Equipment	EOD - CREW Equipment	COUNTER UNMANNED AIRCRAFT SYSTEMS (CUAS/DRAKE) (formerly JCREW COUNTER UNMANNED AERIAL)	\$19.25M
	Gun Mount Mods	Gun Mount Mods	ALL UNITS	\$22.11M
	Missile Industrial Facilities	MEDIUM CALIBER, 30 MM, All Types	AC61 - Total Program Unit Cost	\$28.34M
	Other Ship Gun Ammunition	Integrated Warfare Systems	Cart C-UMS, 30MM	\$13.30M
			(AG850) Product Improvement Program	\$1.00M
	Ship Missile Support Equipment	NATO SEASPARROW	ALL UNITS	\$0.83M
			NATO SEASPARROW (NSSMS Mk 57)	\$2.35M

Identify organizations supporting procurement of Counter-small UAS technologies

Item Title:
Organization:
Program Title:
Unit Name:
Line Item Number:
Contractors:
Notes (PB26):

MEDIUM CALIBER, 30 MM, All Types
Navy
Missile Industrial Facilities
AC61 - Total Program Unit Cost
1350
NORTHROP GRUMMAN SYSTEMS CORP/ PLYMOUTH, MN AC61 is a Counter-UAS 30mm requirement in support of the L-MADIS platform that will be procured via the SMCA. This requirement directly supports and impacts the L-MADIS and is required for the L-MADIS to be mission ready no later than FY28. This round is a War Reserve Munitions Requirement (WRMR) only and is replacing AC55 as the sole WRMR requirement in support of the L-MADIS starting in FY26. Initial funding amounts in FY26 to FY28 will establish the Marine Corps inventory of this round and funding in the outyears brings the WRMR to 100%. SMCA item, pricing is provided by the SMCA, incorporating other service buys, and price per round includes any related production/ engineering support costs, test costs, and non-recurring costs. Pricing is based off estimated cost as of FY25 plus 29 for inflation.

Avg. UxV Related (Procurement Unit): 1.0000
Fixed Request: \$28.34M
Fixed Quantity: 10,882
Fixed Unit Cost: \$2,604



Analyze itemized spending details over time

Plan for future R&D investments using insights pulled from data trends over time

Organization	Program Title	Full Project Name	Sub-Project Name	2026	2025	2024	2023	2022	2021
Air Force	Acquisition and Management Support	ACQ and Command Support Integration	USAF Artificial Intelligence Accelerator at MIT	\$1.37M	\$1.45M	\$1.51M	\$1.4M	\$1.5M	\$0.0M
		Advanced Aerospace Sensors Technology	ISR and Targeting of Airborne Threats	\$4.95M	\$0.00M	\$0.00M	\$0.0M		
			Surface Targets Sense-Making	\$24.50M	\$10.85M	\$9.10M	\$0.0M	\$0.0M	
	Advanced Materials for Weapon Systems	Target Attack and Recognition Technology	Autonomous Capability for Air Defense	\$6.80M	\$6.67M	\$14.94M	\$0.0M	\$0.0M	
		Non-Destructive Inspection Development	Special Material Inspection Technologies	\$0.00M	\$0.29M	\$0.31M	\$0.3M	\$0.1M	\$0.0M
		Common Airborne Sense and Avoid (C-ABSAA)	Sense and Avoid (SAA)-Related Activities	\$0.00M	\$0.00M	\$0.00M	\$0.0M	\$9.1M	\$8.8M
	Advanced Technology and Sensors	Imaging and Targeting Support	Imaging & Targeting Support (I&TS)	\$1.09M	\$0.77M	\$1.02M	\$1.2M	\$1.5M	\$1.7M
		Next Gen Sensors Tech Maturation/Risk Reduction	Next Gen Sensors Tech Maturation/Risk Reduction	\$12.00M	\$8.15M	\$12.46M	\$0.0M	\$0.0M	
	Aerial Targets	QF-16	QF-16 Development Program	\$0.00M	\$0.00M	\$0.00M	\$0.0M	\$0.0M	\$0.0M
		Target Systems Development	AF Subscale Aerial Target (AFSAT) Development	\$1.22M	\$1.19M	\$2.33M	\$0.9M	\$1.0M	\$0.0M
			Digital Radio Frequency Memory (DRFM)	\$0.00M	\$0.00M	\$4.34M	\$0.0M	\$0.0M	\$0.0M
			Next Generation Aerial Target (NGAT)	\$0.00M	\$0.00M	\$0.00M	\$0.1M	\$0.1M	\$0.0M
	Aerospace Propulsion		Target Control System	\$3.86M	\$4.90M	\$4.34M	\$0.4M	\$0.4M	\$0.4M
		Aerospace Power Technology	High Power System Technologies	\$0.00M	\$19.32M	\$18.20M	\$19.1M	\$20.1M	\$24.8M
		Combustion and Mechanical Systems	Bearing Technologies	\$0.00M	\$0.00M	\$0.00M	\$0.0M	\$0.4M	\$0.2M
			Combustion Technologies	\$0.00M	\$0.00M	\$0.00M	\$0.0M	\$0.3M	\$0.1M
		Flight Controls and Pilot-Vehicle Interface	Advanced Flight Controls Technologies	\$0.00M	\$10.12M	\$0.00M	\$0.0M		
			Flight Controls Technologies Modeling and Simulation	\$0.00M	\$0.00M	\$3.65M	\$0.0M		
			Manned and Unmanned Teaming Technologies	\$0.00M	\$24.55M	\$0.00M	\$0.0M		
		Structures	Aerodynamic Systems Technologies	\$0.00M	\$4.70M	\$0.00M	\$0.0M		
			Structural Concepts	\$0.00M	\$6.12M	\$0.00M	\$0.0M		
		Turbine Engine Technology	Bearing Technologies	\$0.00M	\$0.78M	\$0.73M	\$0.8M	\$0.0M	
			Combustion Technologies	\$0.00M	\$0.21M	\$0.48M	\$0.5M	\$0.0M	
			Engine Technologies for Autonomous Vehicles and Munitions (formerly Missile and Unmanned Aerial Systems (UAS) Engine Technologies)	\$0.00M	\$7.59M	\$6.83M	\$6.8M	\$8.8M	\$6.2M
			Missile and Remotely Piloted Aircraft Engine Technologies	\$0.00M	\$0.00M	\$0.00M	\$0.0M	\$0.0M	\$0.0M
			Revolutionary Propulsion Technology	\$3.03M	\$1.86M	\$1.74M	\$1.7M	\$2.2M	\$1.6M
			Turboshaft/Turboprop and Small Turboshaft Engine Technologies	\$0.00M	\$0.00M	\$0.00M	\$0.0M	\$0.0M	\$0.0M
				\$0.00M	\$0.06M	\$0.46M	\$0.5M	\$0.6M	\$0.4M

Full Project Name: Target Systems Development
Organization: Air Force
Program Title: Aerial Targets
Sub-Project Name: Target Control System

Notes (PB26):
FY26 plans include modernizing target control systems to expand C2, encryption, operator awareness, autonomous terrain following, and integration of future aerial targets.

Notes (PB25):
FY225 funding to modernize the target control system, addressing current capability gaps. This includes support for increasing simultaneous target C2, mitigating frequency encroachment, adding encryption, and extending the C2 footprint with reduced infrastructure. Additionally, the funding supports the increase of operator/participant situational awareness while expanding payload combinations and enables autonomous terrain following capabilities. Furthermore, the funding supports the control and integration of future Aerial Targets.

Notes (PB24):
FY24 plans include the development of upgrades for the Target Control System (TCS) used by AFSAT and QF-16.

Notes (PB23):
FY23 plans include the development of upgrades for the Target Control System (TCS) used by AFSAT and QF-16.

PE: 0305116F
Program Title: Aerial Targets
2026: \$3.86M
UxV Relevance Coefficient: 100%

Organization	Funding Type	Project Name	Sub-Project Name	Year of Year	Requested	Enacted	Actual	Difference	Difference %	Difference Calculation
Air Force	RDT&E	ACQ and Command Support Integration	USAF Artificial Intelligence Accelerator at MIT	2026	\$1.37M					
				2025	\$1.51M	\$1.45M		(\$0.05M)	-3.49%	(\$0.05M)
				2024	\$1.11M	\$1.11M	\$1.51M	\$0.00M	35.65%	\$0.40M
				2023	\$1.50M	\$1.35M	\$1.27M	(\$0.15M)	-15.38%	(\$0.23M)
		Advanced Aerospace Sensors Technology	ISR and Targeting of Airborne Threats	2022	\$0.00M	\$1.50M	\$1.50M	\$1.50M		\$1.50M
				2026	\$4.95M					
				2026	\$24.50M					
				2025	\$10.85M	\$10.85M		\$0.00M	0.00%	\$0.00M
				2024	\$15.00M	\$15.00M	\$9.10M	\$0.00M	-39.34%	(\$5.90M)
		Aeromechanics	Aerodynamic Systems Technologies	2024	\$5.07M	\$5.07M	\$5.07M	\$0.00M	0.00%	\$0.00M
				2023	\$4.87M	\$4.87M	\$4.62M	\$0.00M	-5.25%	(\$0.26M)
				2022	\$3.37M	\$3.37M	\$1.88M	\$0.00M	-44.12%	(\$1.49M)
				2021	\$0.00M	\$0.00M	\$0.83M	\$0.00M		\$0.83M
				2020		\$3.20M	\$3.20M		0.00%	\$0.00M

Insights include:



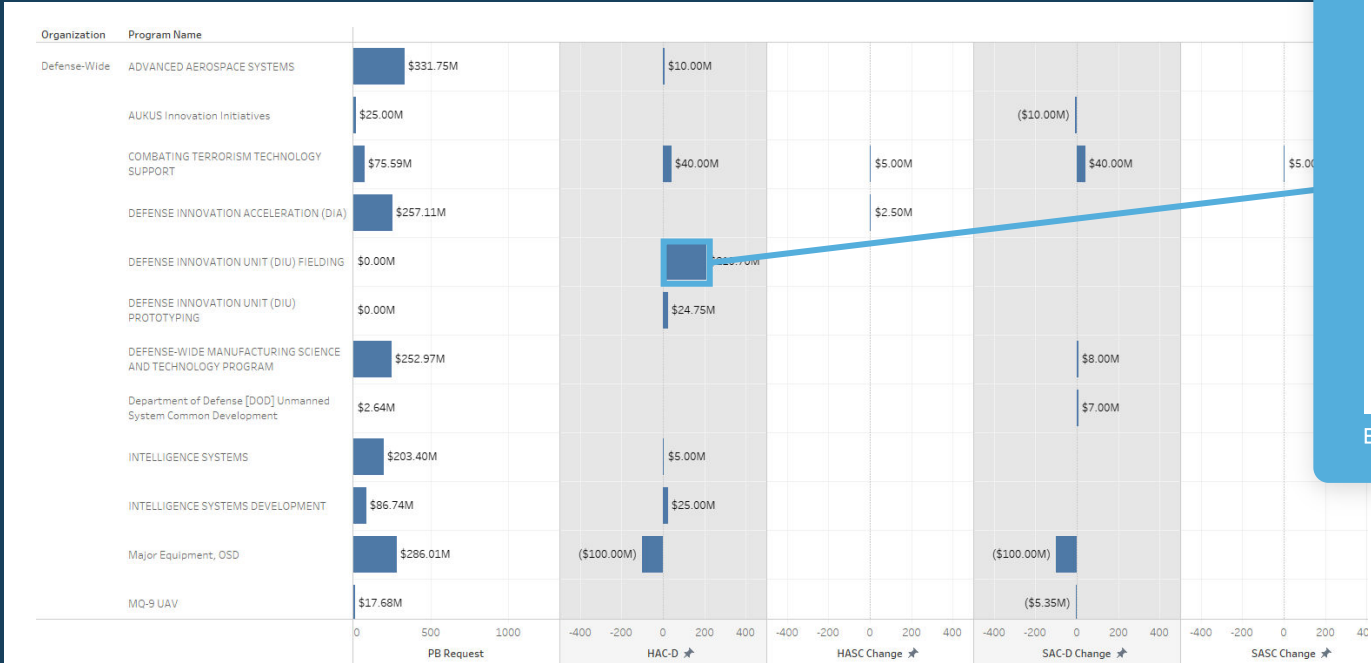
Program funding by category



Spending trends by program, including details on unfunded programs



Track the impact of congressional priorities & investments



Identify revenue verticals based on adjustments to DoD spending

Item Name	
AI development tools	\$8.00M
AI for ISR data and analysis	\$9.80M
AI for ISR drones	\$10.00M
Autonomous amphibious vehicle	\$5.00M

Example: investments in artificial intelligence and autonomy

Track congressional priorities through changes in the NDAA and Appropriations Bills.
Lobby for funding to procure your company's technology.

There are endless ways to manipulate the data to meet your needs



Customizable datasets and visualizations based on filters applied throughout the workbook



Track categorization in relevant areas of interest only, or across the full budget



Base filters implemented across all dashboard

ORGANIZATION	BUDGET CATEGORY	FULL PROJECT NAME	SUB-PROJECT NAME
(All) Enter search text ☒ (All) ☒ Air Force ☒ Army ☒ CDBP ☒ DARPA ☒ DLA ☒ DTIC ☒ DTRA ☒ MDA ☒ Navy ☒ OSD ☒ OT&E ☒ SOCOM ☒ TJS ☒ USMC ☒ WHS	(All) Enter search text ☒ (All) ☒ Null ☒ Autonomy ☒ Communications/Data Management ☒ Cyber ☒ Electronic Warfare ☒ Mobility ☒ MUM-T ☒ Navigation/Control ☒ Other Support ☒ Platform ☒ Propulsion/Energy ☒ Sensors/Payloads ☒ Simulation ☒ Training ☒ Weapons	(All) Enter search text ☒ (All) ☒ Null ☒ Crew Augmentation and Optimizat... ☒ Sensors for Auto Oper and Surviva... ☒ 30mm MMPA M-SHORAD INC 3 ☒ A/C Compon Improv Prog ☒ ACQ and Command Support Integra... ☒ Adapt & Resilint Tact Autnmy Cont &... ☒ Adapt & Resilint Tact Autnmy Cont &... ☒ Adaptive Information Meditation an... ☒ Additive Manufacturing ☒ Adv ASW Sensors & Proc ☒ Adv Direct In-Direct Armament Sys... ☒ Adv Direct In-Direct Armament Sys... ☒ Adv Leth and Accuracy Sys for Med... ☒ Adv Mobility Experimental Prototy... ☒ Adv Mobility Experimental Prototy... ☒ Adv Soldier Sensors/Displays Tech f... ☒ Adv Teaming for Tactical Aviation O... ☒ Adv Teaming for Tactical Aviation O... ☒ Adv Undersea Prototyping-Vehicles... ☒ Advanced Aerial Refueling Store ☒ Advanced Aerospace Sensors Techn... ☒ ADVANCED AEROSPACE SYSTEMS ☒ Advanced Concepts for Active Defe... ☒ Advanced Innovative Technologies ☒ Advanced Instrumentation System... ☒ ADVANCED LAND SYSTEMS TECHN... ☒ ADVANCED MINOR CALIBER GUN ☒ Advanced Payload Develop & Spt	(All) Enter search text ☒ (All) ☒ 2.75" Guided Rocket for Multi-Dom... ☒ (U) Joint Non-Lethal Weapons ☒ Advanced Maritime Defense Techn... ☒ Basic Research in Computing Scien... ☒ Characterize Soldier-Adaptive AI I... ☒ Collaborative Target Detection and... ☒ Command and Control of Robotic a... ☒ Counter Uncrewed Aerial System (... ☒ Crew Augmentation & Optimization... ☒ Emerging Overmatch Technologies ☒ Future Air Defense Missile Enablin... ☒ IBDSS-3 ☒ In-House Support ☒ Information Analysis Centers ☒ Injury Prevention and Reduction ☒ Integration Prototype Model Devel... ☒ Intelligence for High Operational T... ☒ Intelligence, Surveillance, Reconna... ☒ Interim CMD (Iron Dome Defense S... ☒ Intuitive Mission Command Interfa... ☒ ISR Payload ☒ LCS Total System Training Architec... ☒ MADIS INC 1: Product Development ☒ Medical Robotic and Autonomous S... ☒ Modeling Simulation & Analysis ☒ Project Chicken Little (PCL) ☒ Research and Development Oversi... ☒ Robotic Explosive Hazard Detectio... ☒ Sensors for Autonomous Operatio...

Feeling overwhelmed?

AUVSI offers consulting services where we act as your in-house research team to provide the answers you need.

Consulting services through partnership

Our In-house research team offers consulting services on an individual basis that starts with a **free consultation** to understand your needs. During the consultation, our team will discuss your goals, identify opportunities, and go through how we can help. We will also review if any additional AUVSI research products may be utilized to further meet your needs and objectives.

QUESTIONS WE CAN HELP YOU UNCOVER:

- What investments are being made by the DoD in autonomous systems for a specific segment, based on your criteria?
- Who is the DoD buyer for a specific advanced technology?
- Where should I focus my R&D based on the DoD priorities and programs within my budget?



Investment

Price Plans**	Self Service	Custom Consulting
Interactive Tableau Workbook	✓	✓
Custom Analysis of Data (up to 10 hours* of individualized consulting and data analysis)		✓
AUVSI Organizational Member	\$1,700	\$3,700
Non-Member	\$2,900	\$5,700

Contact your account manager to review which option is best for you.



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** Raw data set is available with pricing upon request

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