

PACIFIC DETERRENCE INITIATIVE



**Department of Defense Budget
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PACIFIC DETERRENCE INITIATIVE (PDI)

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OVERVIEW

The Department is prioritizing China as its preeminent pacing challenge; a great amount of the Department's investments and efforts are focused on this threat and strengthening Indo-Pacific deterrence. The Pacific Deterrence Initiative (PDI) is a key subset of these endeavors capturing the Department's efforts and investments that strengthen regional deterrence. PDI emphasizes elements within the FY 2024 President's Budget (PB) request that respond to congressional direction to highlight investments focused on the Indo-Pacific region. The investments under PDI support the DoD effort to prioritize China as its preeminent pacing challenge and develop capabilities, operational concepts, and planning to strengthen deterrence against the People's Republic of China (PRC) in the Indo-Pacific. The FY 2024 PDI is a \$9.1 billion subset of the Department's FY 2024 PB request, not a separate fund. It consists of targeted investments that enhance U.S. force posture, infrastructure, presence, and readiness, as well as the capacity and capabilities of U.S. allies and partners, specifically in the Indo-Pacific region primarily west of the International Date Line (IDL).

The PDI investments for FY 2024-2028 highlight key efforts towards modernizing and strengthening DoD's presence; improving logistics, maintenance, and pre-positioning; carrying out exercises, training, and experimentation; improving infrastructure; building defense capabilities of allies and partners; and improving capabilities available to the U.S. Indo-Pacific Command (USINDOPACOM). The FY 2024 PDI funding request includes significant increases to Pacific Resilient Distributed Air Basing, logistics and prepositioning of equipment, Defense of Guam and USINDOPACOM operations funding. PDI includes regional exercises and their necessary construction activities, such as the Pacific Multi-Domain Training and Experimentation Capability (PMTEC). These investments are only a small portion of DoD's broad Joint Force investments included in the FY 2024 President's Budget.

PDI investments, however, are not the totality of DoD resourcing and activities that support warfighting effectiveness, deterrence, and competition for the Indo-Pacific; in fact, the majority of DoD investments have applicability, directly or indirectly, in support of this strategic imperative. The Department's PDI display is focused on the Indo-Pacific region. Accordingly, DoD has excluded in the PDI display investments or activities that are:

- 1) designed to address or deter broader strategic threats;
- 2) easily transferrable between theaters; and
- 3) routine activities and exercises.

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The intent of these guidelines is to ensure PDI serves as a regionally-focused and useful framework for understanding and measuring specific investments. Additionally, consistent with legislation, DoD has organized PDI investment displays according to the following six categories:

1. Modernized and Strengthened Presence
2. Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Materiel
3. Exercises, Training, Experimentation, and Innovation
4. Infrastructure Improvements to Enhance Responsiveness and Resiliency of U.S. Forces
5. Building the Defense and Security Capabilities, Capacity and Cooperation of Allies and Partners
6. Improved Capabilities Available to U.S. Indo-Pacific Command (joint and enabling headquarters capabilities)

The DoD's FY 2024 PB request includes \$9.1 billion in targeted investments to specific programs for PDI, per the categories listed above. As shown, PDI includes Military Construction, including planning and design (P&D) for enhancing resilience in operating locations primarily west of the IDL. These investments and activities demonstrate the U.S. commitment to preserving a free and open Indo-Pacific. The DoD is focused on maintaining and extending our military advantage in the region, paced to threats posed by the PRC.

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MODERNIZED AND STRENGTHENED PRESENCE (\$2,912.7 million) – China is a pacing challenge and has made great strides in modernizing and strengthening their forces and capabilities. To win in an Indo-Pacific theater contingency, it is imperative that the U.S. modernizes and strengthens aging capabilities and assets while investing in a more resilient, survivable, strategic presence to be competitive in the world arena. Forward based and rotational Joint Forces armed with the right capabilities demonstrate resolve, assure allies and partners, and provide flexible response options in a credible way. DoD must posture the force to permit effective and timely employment to credibly deter and/or decisively engage in a future fight, if necessary. The FY 2024 PDI investments help ensure that the U.S. is best equipped, trained, and positioned to accomplish these goals.

Department of the Army (\$801.8 million)

- **Operating Forces and Investment**

Description: Department of the Army activities under the Modernized and Strengthened Presence category include funding and investments across multiple programs:

Operation and Maintenance: Provides funding for strategic lift, transportation support, and Security Force Assistance Brigade (SFAB) activities in support of campaign operations west of the IDL and across the Pacific Theater.

Missile Procurement: Provides funding for the PATRIOT Mods program which provides critical capability, readiness and sustainability modifications to the weapon system, maintains Integrated Logistics Support, and supports materiel solutions to counter cybersecurity and electronic warfare shortcomings to all elements of the Lower Tier Battle Space. Funding is also provided for the Indirect Fire Protection Capability Increment 2 (IFPC Inc 2) for a ground-based weapon system designed to acquire, track, engage, and defeat Cruise Missiles (CM), Unmanned Aircraft Systems (UAS), RAM threats. Funding also supports the Lower Tier Air Missile Defense Sensor (LTAMDS) program for next generation sensors intended to sense and track Tactical Ballistic Missiles and Air Breathing Threats, expanding the battlespace for Missile Segment Enhancement interceptor, and providing 360-degree sensing capability, surveillance, and fire control in the Lower Tier Army Integrated Air and Missile Defense (AIAMD) ballistic missile defense battlespace.

Other Procurement: Funds the procurement for one Landing Craft Utility 2000 (LCU-2000) Service Life Extension Program (SLEP) vessel.

Research, Development, Technology and Evaluation (RDT&E): Funding supports the Army Integrated Air and Missile Defense program, and Sentinel Modernization, a key component of the AIAMD architecture, that delivers multi-mission hemispherical engagement to U.S. and allied forces of incoming airborne threats.

Ronald Reagan Ballistic Missile Defense Test Site - Provides funding for Ronald Reagan Ballistic Missile Defense Test Site (RTS) instrumentation systems. These funds provide for modernization of the radar, telemetry, optics, range safety, communications,

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command/control and other equipment essential to meet test and evaluation requirements of the Military Services and DoD agencies.

Strategic Medium Mid-Range Capability (MRC) - Provides funding for the MRC prototype, consisting of launchers, missiles, and a battery operations center, designed to hit a variety of mid-range targets. This capability will complement other critical systems in the Army’s long-range fires portfolio, providing a combined operational and strategic capability that can attack specific threat vulnerabilities in order to penetrate, disintegrate and exploit targets in deep maneuver areas critical to the joint fight. The capability also allows the Army and joint service partners to synchronize and leverage modernization efforts and investments across mid-range missile programs in support of multi-domain operations.

Funding Details:

Organization Title	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Army	Missile Procurement, Army	Modification of missiles	Patriot Mods	0214401A	67,526
		Other missiles	INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	0604319A	46,360
	Operation and Maintenance, Army	Operating Forces	Force Readiness Operations Support	0202218A	21,127
				0203803A	1,403
			Maneuver Units	0202116A	96,000
		Other support equipment	Army Watercraft Esp	0216300A	19,459
	Research, Development, Test and Evaluation, Army	Advanced Component Development and Prototypes	Lower Tier Air Missile Defense (LTAMD) Sensor	0604114A	383,688
		Management support	Major T&E Investment	0604759A	3,197
			Ronald Reagan Ballistic Missile Defense Test Site	0606002A	22,382
		Operational system development	Patriot Product Improvement	0607865A	46,545
		System development and demonstration	Air Defense Command, Control and Intelligence - Eng Dev	0604741A	1,004
			Army Integrated Air and Missile Defense (AIAMD)	0605457A	37,826
			Radar Development	0604820A	15,066
			Strategic Mid-Range Capability	0605235A	40,177
Grand Total					801,760

Department of the Navy (\$1,145.5 million)

- Operating Forces**

Description: Department of Navy (DoN) activities under the Modernized and Strengthened Presence category include funding for the Marine Corps’ Stand-in Forces (SIF) ground and aviation assets stationed and deployed west of the IDL. Marine Corps activities include the III Marine Expeditionary Force (MEF) operating budget which supports its Training and Exercise Employment Program (TEEP), campaigning, intermediate and organizational maintenance, logistics and depot level repairs. Marine Rotational Force – Darwin (MRF-D) trains to designated expeditionary operation tasks, enhances U.S.-Australian interoperability, and conducts regional engagement in order to prepare for crisis and contingency response, advance U.S. Marine Corps warfighting concepts, enhance regional security, and demonstrate the strength of the U.S.-Australian Alliance. The 31st Marine Expeditionary Unit (MEU) provides a forward deployed, flexible sea-based Marine Air Ground Task Force capable of conducting amphibious operations, crisis response and limited contingency operations. The Marine Corps Flying Hour Program

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provides resources to ensure combat readiness through training, maintenance and deployments which support the III MEF TEEP, Unit Deployment Program (UDP) and 31st MEU. Finally, Marine Corps installations west of the IDL support operational requirements and warfighter readiness. Navy funding supports the Joint Intelligence Operations Center that provides all source intelligence to warfighters, planners and policy makers in USINDOPACOM’s Area of Responsibility (AOR). Additionally, this funding supports all aspects of USINDOPACOM’s Cyberspace Activities specifically intended to secure, defend and preserve data, networks, netcentric capabilities, and other designated systems. Finally, these activities include implementation, evaluation, and disposal of information technology and services, as well as, information resources management, and the management, storage, transmission, and display of data and information.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Base Operating Support	0202056M	2,861
				0202057M	1,027
				0206479M	70,782
				0208212M	4,022
				0208532M	2,511
				0208534M	3,596
				0208538M	240
				0208540M	4,181
				0208541M	1,983
				0208550M	26
				0208553M	843
				0208853M	955
				0208854M	866
				0360111M	3,061
				0390110M	7
				0701111M	707
				0708542M	5,151
				0808519M	14,163
				0808520M	8,064
				0808530M	18,836
				0901212M	2,043
			Operational Forces	0202150M	61,233
				0206126M	22,001
				0206211M	95,617
				0206312M	210,835
				0206315M	17,965

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Funding Details (continued):

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
	Operation and Maintenance, Navy	Operating Forces	Combat Support Forces	0203498N	93
			Combatant Commanders Core Operations	0201490N	1,200
			Combatant Commanders Direct Mission Support	0201160N	62,851
			Cyberspace Activities	0201114N	2,484
			Mission and Other Flight Operations	0204146M	8,749
				0206113M	72,993
				0206121M	96,401
				0206122M	67,024
				0206127M	98,022
				0206131M	172,001
				0206134M	6,504
				0207257M	3,252
			Weapons Maintenance	0204228N	146
				0204304N	1
				0205620N	2
				0205676N	128
				0305111N	11
				0702031N	1
				0702207N	6
				0702228N	31
				0708012N	35
Grand Total					1,145,511

Department of the Air Force (\$163.8 million)

- Operating Forces and Investment**

Description: Department of the Air Force (DAF) activities under the Modernized and Strengthened Presence category include funding for USINDOPACOM Operations and additional Mission Defense Teams contractor support to local network security centers. Funding is also provided for RDT&E efforts for enhanced F-35 procurement, as well as winglets for KC-135s to increase aircraft fuel efficiency and reducing emissions. For USINDOPACOM operations funding, resources are provided for theater posture in support of the USINDOPACOM Operation Plan.

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Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Air Force	Operation and Maintenance, Air Force	Operating Forces	Cyberspace Activities	0208064F	1,500
			Primary Combat Forces	0207969F	96,000
	Research, Development, Test and Evaluation, Air Force	Operational system development	F-35 Squadrons	0207142F	42,361
			KC-135s	0401218F	23,894
Grand Total					163,755

DEFENSE-WIDE (\$801.7 million)

- Missile Defense Agency (MDA)**

Description: MDA activities in this category include funding to support MDA’s contribution to development and integration of a Joint Missile Defense System (MDS) for the defense of Guam against ballistic, hypersonic and cruise missile threats. This includes MDA partnering with the U.S. Army to fully mature the architecture to integrate Army and MDA elements within an on-island command center. The architecture acquisition process also provides environmental, engineering, and interoperability activities to balance costs and associated risks. The inter-Department partnership will plan appropriate flight tests to validate Defense of Guam MDS capabilities. MDA will continue P&D efforts for Military Construction projects to support the Guam Architecture and continue to develop and field a multi-faced distributed land-based Army Navy Transportable Radar Surveillance (AN/TPY-6) radar. MDA will also continue procuring Vertical Launch System and Aegis Weapon System components needed to support the Defense of Guam Architecture.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Missile Defense Agency	Procurement, Defense-Wide	Major equipment	Defense of Guam Procurement	0208902C	169,627
	Research, Development, Test and Evaluation, Defense-Wide	Advanced Component Development and Prototypes	AEGIS BMD	0603892C	80,400
			Aegis BMD Test	0604878C	42,062
			Ballistic Missile Defense Command and Control, Battle Management and Communication	0603896C	38,490
			Ballistic Missile Defense Sensor Test	0604879C	17,452
			Ballistic Missile Defense Targets	0603915C	53,029
			Ballistic Missile Defense Test	0603914C	15,044
			BMD Enabling Programs	0603890C	441
			Guam Defense Development	0604102C	385,132
Grand Total					801,677

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IMPROVED LOGISTICS, MAINTENANCE CAPABILITIES, AND PREPOSITIONING OF EQUIPMENT, MUNITIONS, FUEL, AND MATERIEL (\$1,102.0 million) – Current theater logistics posture and capability to sustain the force are inadequate to support operations specifically in a contested environment. The Department requires a logistics and sustainment posture west of the IDL built around a tactical and commercial distribution network that integrates service specific sustainment capabilities to provide joint and combined logistics solutions.

Department of the Army (\$170.9 million)

- **Mobilization and Equipment**

Description: Department of the Army activity under Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Materiel category includes funding and investments across multiple programs:

Operation and Maintenance: Army-Preposition Stock (APS-4) Indo-Pacific equipment maintenance and operations and support costs for Army Watercraft unit sets, equipment sets, munitions, operational projects and sustainment stocks.

Other Procurement: Provides funding for procurement of three Maneuver Support Vessels (Light).

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Mobilization	Army Prepositioned Stocks	0208031A	54,148
				0406030A	1,635
			Strategic Mobility	0406029A	16,248
	Other Procurement, Army	Other support equipment	Distribution Systems, Petroleum & Water	0216300A	7,800
			Maneuver Support Vessel (MSV)	0216300A	91,043
Grand Total					170,874

Department of the Navy (\$14.6 million)

- **Operating Forces**

Description: DoN activities under the Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Materiel category include funding for the Fleet Marine Forces Pacific Afloat Prepositioning TEEP, which strengthens alliances and partnerships by demonstrating rapid employment of naval expeditionary forces through exercises such as FREEDOM BANNER, BALIKATAN and COBRA GOLD. Additionally, Navy funding in this category supports operation and administration

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of the USINDOPACOM headquarters staff, including civilian personnel, travel, supplies and training.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Maritime Prepositioning	0208034M	2,295
	Operation and Maintenance, Navy	Operating Forces	Combatant Commanders Core Operations	0201490N	4,200
			Combatant Commanders Direct Mission Support	0201114N	8,100
			Weapons Maintenance	0702898N	1
Grand Total					14,596

Department of the Air Force (\$916.6 million)

- **Equipment**

Description: DAF activities under the Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Materiel category include a cost-effective mix of investments that operationalize the Agile Combat Employment (ACE) concept in the Indo-Pacific. ACE is a proactive and reactive scheme of maneuver that shifts generation of airpower from large, fixed centralized bases, to networks of smaller, dispersed bases. The investments necessary to enable distributed resilient basing and make ACE effective include a mix of concealment, hardening, pre-positioned essential supplies, tactical mobility, improved expeditionary communications, and both active and passive defenses, in addition to expanding the number of bases from which to operate. Funding in this category also includes procurement for PMTEC which contributes toward the ability to train the Joint Force and allies and partners via linkages between ranges. PMTEC will form the world's largest fully instrumented coalition range system with the most advanced capabilities for virtualization, simulation, and operational rehearsal over long distances via integrated Joint Live, Virtual and Constructive (JLVC) training.

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Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)	
Department of the Air Force	Aircraft Procurement, Air Force	Aircraft support equipment and facilities	Aircraft Replacement Support Equipment	0202834F	17,877	
	Other Procurement, Air Force	Electronics and telecommunications equipment	Air Traffic Control & Landing Sys	0305114F	21,000	
			Combat Training Ranges	0207429F	47,800	
				0207604F	241,660	
			Other base maintenance and support equipment	Engineering and EOD Equipment	0204424F	140
				0208028F	9,543	
				Fuels Support Equipment (FSE)	0208031F	186,818
				Mobility Equipment	0401135F	105,655
			Vehicular equipment	Base Maintenance Support Vehicles	0207430F	4,074
				0208028F	141,589	
				Cargo and Utility Vehicles	0208028F	4,655
				Fire Fighting/Crash Rescue Vehicles	0901279F	13,260
				Joint Light Tactical Vehicle	0702831F	39,543
				Materials Handling Vehicles	0208028F	8,399
				Runway Equipment	0208028F	2,110
				Special Purpose Vehicles	0208028F	51
			0702831F	72,396		
Grand Total					916,570	

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EXERCISES, TRAINING, EXPERIMENTATION, AND INNOVATION (\$2,069.1 million) – U.S. forces must exercise to maintain peak effectiveness, in concert with allies and partners. The dynamically changing nature of new threats, emerging technology and adversary capabilities necessitate the development of new integrated training, adapting tactics and technology training combat formations to employ advanced capabilities within warfighting concepts to develop familiarity and proficiency in the operational environment. The Department must ensure forces are training in potential scenarios for both near term contingencies and a future war fight, in order to best deter potential aggression. The FY 2024 PDI funds enhanced Joint Force participation in exercises, experimentation and innovation, which: (1) provides for the overall readiness and interoperability of U.S. forces across all domains; (2) improves the interoperability of U.S. Forces with our Indo-Pacific allies and theater partners; (3) allows for a greater understanding of both the physical and political environments in which the forces are operating within; and (4) tests new warfighting concepts to improve effectiveness.

Department of the Army (\$449.8 million)

- **Operating Forces, Equipment, and Kwajalein support**

Description: Department of the Army activities under the Exercises, Training, Experimentation, and Innovation category include funding and investments across multiple programs:

Operation and Maintenance: Resources exercises and activities which build strategic readiness and operations with allies and partners in the Indo-Pacific theater. Also funds PMTEC to integrate ranges in the Pacific for multi-domain testing, training, and experimentation.

Army Kwajalein Atoll: Provides funding for preventive maintenance and repair necessary to sustain 1,477 facilities on Kwajalein, Roi-Namur, and nine other leased islands, totaling 2.6 million square feet. Funding also provides Base Operations / Installation Services Support for United States (U.S.) Army Kwajalein (USAKA) Garrison. Base Operations / Installation Services Support is a critical enabler to ensure continuity of operations supporting Test and Evaluation and Space Operations of the Ronald Reagan Ballistic Missile Test Site in its role as a Major Range and Test Facility Base Activity. Provides funding for the restoration and modernization of USAKA degraded infrastructure (Real Property/facilities) to working condition and upgrades facilities to meet current standards. The RDT&E funding provides Network Enterprise Technology Command installation management-related Command, Control, Communications, Computers, and Information Management services at Army Kwajalein Test Ranges.

Other Procurement: Enhancements are included to improve joint training, particularly for regional combat training center rotations (R-CTCs), due to the current threat replication in the Joint Pacific Alaskan Range Complex (JPARC) focused on 5th Generation fighters; supports U.S. Army Japan (USAR-J) in developing a bilateral cyber range forward in Japan, for the training of US Forces and the Japanese Self Defense Force (JSDF).

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Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Administration and service-wide activities	Servicewide Communications	0305169A	9,645
		Operating Forces	Force Readiness Operations Support	0202214A	105,908
				0202218A	3,114
				Maneuver Units	0202117A
	Other Procurement, Army	Other support equipment	Training Devices, Nonsystem	0219900A	16,300
		Research, Development, Test and Evaluation, Army	Management support	Army Kwajalein Atoll	0605301A
		System development and demonstration	Non-System Training Devices - Eng Dev	0604715A	6,730
	Grand Total				

Department of the Navy (\$313.3 million)

- **Operating Forces & Investment Activities**

Description: DoN activities in the Exercises, Training, Experimentation, and Innovation category include funding for USINDOPACOM Combatant Commander’s core operations headquarters staff, including civilian personnel, travel, supplies and training. Funding in this category supports Fleet Marine Forces Pacific theater training exercises and unit readiness to attain combat qualified levels of operational and sustainment capabilities and further enhance theater partner engagements. RDT&E and Other Procurement, Navy funding is required for PMTEC, which supports mission integration into joint warfighting capabilities and concepts. PMTEC enhancements include improved command, control, communications, computers and intelligence (C4I), upgraded Marine Corps Installations Pacific (MCIPAC) range control facilities and battle center and procurement of training simulators. The Procurement, Marine Corps funding will improve Marine Corps Base Hawaii telecommunications infrastructure and procure a Common Aviation Command and Control System (CAC2S) simulator for the 1st Marine Air Wing.

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Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)	
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Base Operating Support	0201204M	500	
				0208212M	28,810	
			Field Logistics	0206335M	500	
			Operational Forces	0206312M	34,950	
				0206315M	19,200	
	Operation and Maintenance, Navy	Administration and service-wide activities	Operating Forces	Planning, Engineering, and Program Support	0201114N	1,400
				Combat Support Forces	0204140N	1,510
				Combatant Commanders Direct Mission Support	0201114N	58,324
				Warfare Tactics	0204571N	45,720
				Weapons Range Support Equipment	0204571N	30,000
	Other Procurement, Navy	Aviation support equipment	Personnel and command support equipment	Training and Education Equipment	0204571N	31,500
					0208550N	28,960
				Operating Forces Ipe	0201490N	3,000
				Common Aviation Command and Control System	0206335M	2,000
				Marine Corps Enterprise Network (MCEN)	0360110M	6,600
Procurement, Marine Corps	Communications and electronics equipment		Management, Technical & International Support	0605853N	20,336	
	Research, Development, Test and Evaluation, Navy	Management support				
Grand Total					313,310	

Department of the Air Force (\$154.8 Million)

- PMTEC Operations

Description: DAF activities under the Exercises, Training, Experimentation, and Innovation category include sustainment for PMTEC which contributes toward the ability to train the Joint Force and allies and partners via linkages between ranges.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Air Force	Operation and Maintenance, Air Force	Operating Forces	Air Operations Training (OJT, Maintain Skills)	0207603F	74,000
				0207701F	66,192
			Base Support	0207500F	300
			Facilities Sustainment, Restoration & Modernization	0202176F	13,300
			Global C3I and Early Warning	0305114F	1,000
Grand Total					154,792

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DEFENSE-WIDE (\$1,151.2 million)

- The Joint Staff**

Description: Funding will conduct the annual Large Scale Global Exercise (LSGE) that stresses global integration of the force across multiple levels of command and control in the conduct of Joint All Domain Operations. Infrastructure investments in this category include exercise related construction activities (including P&D) supporting projects that improve partner nation infrastructure, enable access and increase responsiveness for upcoming LGSE's and USINDOPACOM joint exercises. The Joint Training Exercise Evaluation Program (JTEEP) was formerly known as the Combatant Commander Exercise Engagement and Training Transformation (CE2T2) program.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
The Joint Staff	Military Construction, Defense-Wide	Minor construction	Exercise Related Minor Construction	0804768J	7,659
	Operation and Maintenance, Defense-Wide	Operating Forces	Joint Chiefs of Staff - JTEEP	0804768J	173,000
Grand Total					180,659

- Office of the Secretary of Defense Strategic Capabilities Office (SCO)**

Description: Funding will address critical USINDOPACOM operational challenges and includes 19 classified prototyping projects, including the Hypervelocity Gun Weapon System (HGWS). The HGWS project will continue the Engineering & Manufacturing Development (EMD) phase and conduct an advanced threat engagement(s) test event in support of production and transition assessments.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Office of the Secretary of Defense	Research, Development, Test and Evaluation, Defense-Wide	Advanced Component Development and Prototypes	Advanced Innovative Technologies	0604250D8Z	970,526
Grand Total					970,526

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INFRASTRUCTURE IMPROVEMENTS TO ENHANCE RESPONSIVENESS AND RESILIENCY OF U.S. FORCES (\$2,375.5 million) – Because of the importance of DoD operations, infrastructure and resilience are priorities for investment. Due to the threat of attack by adversaries, as well as the impacts of natural disasters and hazards, it is important to invest in infrastructure improvements to enable forces to respond and remain resilient. FY 2024 PDI infrastructure investments support an updated posture that enables employing dispersed air, maritime, and ground capabilities, as well as resilient logistics nodes critical to enhanced responsiveness and survivability.

Department of the Army (\$23.8 million)

- **Military Construction**

Description: Department of the Army activities under Infrastructure Improvements to Enhance Responsiveness and Resiliency of U.S. forces category includes P&D activities for the Defense of Guam against the missile threat from China. Funding provides base operations and installation services support for the U.S. Army Kwajalein Garrison. Base operations and installation services support resourcing is a critical enabler to ensure continuity of operations supporting Test and Evaluation and Space Operations of the Ronald Reagan Ballistic Missile Test Site.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Army	Military Construction, Army	Planning	Planning and Design	0901211A	11,000
	Operation and Maintenance, Army	Operating Forces	Land Forces Systems Readiness	0202021A	50
	Research, Development, Test and Evaluation, Army	Management support	Army Kwajalein Atoll	0605301A	12,782
Grand Total					23,832

Department of the Navy (\$1,584.0 million)

- **Military Construction**

Description: DoN infrastructure investments in this category include Marine Corps construction projects at Royal Australian Air Force Base Darwin and Guam. Additionally, P&D funding is included for future construction projects and to support critical site assessments and requirements development of Aerial Port of Debarkation (APOD) and Seaport of Debarkation (SPOD) at “TO BE” Posture locations.

Pacific Deterrence Initiative

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)		
Department of the Navy	Military Construction, Navy and Marine Corps	Major construction	PDI: 9th ESB Training Complex	0216496M	23,380		
			PDI: Aircraft Parking Apron (INC)	0216496M	134,624		
			PDI: Artillery Battery Facilities	0216496M	137,550		
			PDI: Child Development Center	0216496M	105,220		
			PDI: Consolidated MEB HQ/NCIS PHII	0216496M	19,740		
			PDI: Joint Communication Upgrade (INC)	0301376N	292,830		
			PDI: Joint Consol. Comm. Center (INC)	0311376N	107,000		
			PDI: Missile Integration Test Facility	0712876N	174,540		
			PDI: Recreation Center	0216496M	34,740		
			PDI: Religious Ministry Services Facility	0216496M	46,350		
			PDI: Satellite Communications Facility (INC)	0311376N	166,159		
			PDI: Training Center	0216496M	89,640		
			Planning	Planning and Design	0901211M	25,849	
		0901211N			62,195		
		0202176M			4,101		
		Operation and Maintenance, Marine Corps	Operating Forces	Sustainment, Restoration & Modernization	0202178M	93,744	
					0201114N	66,320	
		Operation and Maintenance, Navy	Administration and service-wide activities	Planning, Engineering, and Program Support	0201114N	66,320	
		Grand Total					1,583,982

Department of the Air Force (\$667.4 Million)

- Military Construction and Pacific Resilient Distributed Air Basing**

Description: DAF investments in this category include three new projects: a Bomber Apron at Tindal, the PDI Transient Aircraft Parking Apron, and the first increment of the North Aircraft Parking Ramp at Joint Region Marianas. Additional funding provides continued support for projects from previous years. Also, within this category, funding is included for restoration of select airfields in order to expand the number of bases from which to conduct dispersed air operations.

Pacific Deterrence Initiative

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)		
Department of the Air Force	Military Construction, Air Force	Major construction	PDI: Aircraft Maintenance Support Facility	0901211F	17,500		
			PDI: Squadron Operations Facility	0901211F	46,000		
			PDI: Airfield Development Phase 1, Inc 3	0901211F	26,000		
			PDI: Bomber Apron	0901211F	93,000		
			PDI: Fuel Tanks w/PipeIn & Hydrant, Inc 3	0901211F	20,000		
			PDI: Helo Rescue Ops Maintenance Hangar Inc 3	0901211F	46,000		
			PDI: NORTH AIRCRAFT PARKING RAMP, INC	0901211F	109,000		
			PDI: Parking Apron, Inc 3	0901211F	32,000		
			PDI: Theater A/C Corrosion Control Ctr, Inc	0901211F	42,000		
			PDI: Transient Aircraft Parking Apron	0901211F	35,000		
			Operation and Maintenance, Air Force	Operating Forces	Facilities Sustainment, Restoration & Modernization	0202176F	199,907
					Other Combat Ops Spt Programs	0204424F	1,009
			Grand Total				

DEFENSE-WIDE (\$100.3 million)

- **U.S. Special Operations Command (USSOCOM)**

Description: USSOCOM infrastructure investments in this category include a Special Operations Forces (SOF) Maintenance Hangar and a Composite Maintenance facility in Kadena, Japan.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
U.S. Special Operations Command	Military Construction, Defense-Wide	Major construction	PDI: SOF Maintenance Hangar	1140494BB	88,900
			PDI: SOF Composite Maintenance Facility	1140494BB	11,400
Grand Total					100,300

Pacific Deterrence Initiative

BUILDING THE DEFENSE AND SECURITY CAPABILITIES, CAPACITY AND COOPERATION OF ALLIES AND PARTNERS (\$474.5 million) – Investments in security cooperation programs and relationships with our regional partners will greatly fortify a joint defense in the Indo-Pacific. These investments include capabilities designed to further interoperability and enhancement of partners’ abilities to defend against aggression, conduct maritime security, maritime domain awareness operations, and participate in combined operations with U.S. forces and like-minded nations in the region. Credible deterrence cannot reliably depend on U.S. capacity alone. Interoperable, capable allies and partners reinforce the rules-based international order and complicates PRC aggression.

Department of the Army (\$43.0 million)

- **Operating Forces**

Description: Department of the Army activities under the Building the Defense and Security Capabilities, Capacity, and Cooperation of Allies and Partners category include funding and investments across multiple programs:

Operation and Maintenance: Provides funding for Processing, Exploitation, and Dissemination (PED) Reach Center to ingest sensor-agnostic data from other Services, Combat Support Agencies, and Partner Nations; Ground unit training that builds warfighting capabilities; and communication mission partner networks in support of U.S. Forces Korea. In addition, funds Signals Intelligence PED production and product development in support of USINDOPACOM Multi-Domain Operations-enabled formations such as the 1st Multi-Domain Task Force and U.S. Army Space and Missile Defense Command (USASMDC) deployed and non-deployed soldiers in support of Space Control operations and capability development.

Other Procurement: Supports the procurement and fielding of 1 Man-portable Radiological Detection System.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Operating Forces	Force Readiness Operations Support	0202614A	39,236
	Other Procurement, Army	Other support equipment	CBRN Defense	0210300A	1,580
			Classified Programs	9999	2,148
Grand Total					42,964

Pacific Deterrence Initiative

Department of the Navy (\$146.7 million)

- Operating Forces**

Description: DoN activities under the Building the Defense and Security Capabilities, Capacity and Cooperation of Allies and Partners category include funding for Intelligence, Surveillance and Reconnaissance (ISR), support for the Special Operations Command Pacific within the Philippines. Funding also supports the Joint Intelligence Operations Center provides all source intelligence to warfighters, planners and policy makers.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Navy	Operation and Maintenance, Navy	Operating Forces	Combatant Commanders Core Operations	0201490N	19,500
				0201492N	5,170
			Combatant Commanders Direct Mission Support	0201114N	44,750
				1001004N	33,696
			Weapons Maintenance	0204217N	43,575
Grand Total					146,691

DEFENSE-WIDE (\$284.8 million)

- Defense Security Cooperation Agency (DSCA)**

Description: DSCA funding is for prioritized security cooperation activities in support of strengthening alliances and include building the defense and security capability, capacity, and cooperation of ally and partner national-level security forces, international professional military education, institutional capacity building, and human rights training. This includes, but is not limited to the Indo-Pacific Maritime Domain Awareness (IPMDA) program. IPMDA will support and work in consultation with Indo-Pacific nations and regional information fusion centers in the Indian Ocean, Southeast Asia, and the Pacific Islands by providing technology and training to support enhanced, shared maritime domain awareness to promote stability and prosperity in our seas and oceans. In addition, INDOPACOM programming conducted under Sec. 1263, the Asia-Pacific Maritime Security Initiative (MSI) increases maritime security and maritime domain awareness of foreign countries along the South China Sea and into South Asia.

Pacific Deterrence Initiative

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
DSCA	Operation and Maintenance, Defense-Wide	Administration and service-wide activities	Defense Security Cooperation Agency	1002200T	274,666
Grand Total					274,666

- **USSOCOM**

Description: USSOCOM theater forces in support of Building the Defense and Security Capabilities, Capacity, and Cooperation of Allies and Partners in the Indo-Pacific region include persistent engagement and military liaison activities with allies and partners conducted by SOF to build regional security capacity, deter aggression to enhance regional stability, and promote democracy.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
U.S. Special Operations Command	Operation and Maintenance, Defense-Wide	Operating Forces	Special Operations Command Theater Forces	1150491BB	10,144
Grand Total					10,144

Pacific Deterrence Initiative

IMPROVED CAPABILITIES AVAILABLE TO U.S. INDO-PACIFIC COMMAND (JOINT AND ENABLING HEADQUARTERS CAPABILITIES) (\$126.3 million) – Beyond Service-specific programs, the Department requires certain additional capabilities to maximize employment of initiatives, deterrence of adversaries and assurance of allies and partners. These include critical manpower positions, technical advances, and joint management offices to coordinate and execute regional initiatives as well as other critical support needs to enable survivability, responsiveness and flexibility.

Department of the Army (\$7.6 million)

- **Operating Forces**

Description: Department of the Army activities under the Improved Capabilities available to U.S. Indo-Pacific Command includes funding for Mobile Integrated Ground Suite (MIGS) overseas in INDOPACOM to perform Space Control (SC) Missions. Funding is also included for cyber operations for U.S. Forces Korea.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Operating Forces	Cyberspace Activities - Cyberspace Operations	0605040A	1,500
			Force Readiness Operations Support	0202218A	6,086
Grand Total					7,586

Department of the Navy (\$42.8 million)

- **Operating Forces**

Description: DoN activities under the Improved Capabilities available to U.S. Indo-Pacific Command category include funding for operation and administration of the USINDOPACOM Combatant Commander’s core operations headquarters staff, including civilian personnel, travel, supplies and training.

Pacific Deterrence Initiative

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Operational Forces	0305251M	500
	Operation and Maintenance, Navy	Operating Forces	Combatant Commanders Core Operations	0201490N	13,809
			Combatant Commanders Direct Mission Support	0201114N	10,000
				0201204N	12,812
				0303103N	4,138
			Cyberspace Activities	0204282N	1,500
Grand Total					42,759

DEFENSE-WIDE (\$76 million)

- **Office of the Secretary of Defense**

Description: Funding in this category is for the Nuclear Test project which initiates efforts to develop new test technologies that enable critical infrastructure testbeds that will leverage Department of Defense and Department of Energy capability to address critical national microelectronic test environments needs.

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
Office of the Secretary of Defense	Research, Development, Test and Evaluation, Defense-Wide	Advanced technology development	Test & Evaluation Science & Technology	0603941D8Z	10,000
Grand Total					10,000

- **U.S. Cyber Command (USCYBERCOM)**

Description: Funding within this category includes activities executed by USCYBERCOM, which provides increased network and platforms capabilities. This funding will address temporary contractor support to three Cyber Protection Teams to mitigate readiness challenges, to increase low-level network sensing and defense, increase existing alternative access support, and to increase discovery and characterize adversary network efforts.

Pacific Deterrence Initiative

Funding Details:

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2024 (\$ in thousands)
U.S. Cyber Command	Operation and Maintenance, Defense-Wide	Operating Forces	Cyberspace Operations	0208085JCY	10,800
				0305251JCY	4,500
				0306250JCY	21,520
	Research, Development, Test and Evaluation, Defense-Wide	Advanced Component Development and Prototypes	CYBERCOM Activities	0208059JCY	21,680
		Operational system development	Cyber Operations Technology Support	0306250JCY	7,480
Grand Total					65,980

Pacific Deterrence Initiative

TABLE 1. PDI Funding by Category (\$ in thousands)

PDI Category	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Modernized and Strengthened Presence	2,912,703	2,485,965	1,553,794	1,542,538	1,544,917
Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Material	1,102,040	332,186	337,799	412,711	336,786
Exercises, Training, Experimentation, and Innovation	2,069,062	1,755,767	1,415,504	1,600,113	1,557,611
Infrastructure Improvements to Enhance Responsiveness and Resiliency of U.S. Forces	2,375,530	2,903,752	2,385,598	1,302,177	1,589,968
Building the Defense and Security Capabilities, Capacity, and Cooperation of Allies and Partners	474,465	462,133	470,626	478,959	487,231
Improve Capabilities Available to U.S. Indo-Pacific Command	126,325	131,281	130,857	154,457	135,258
Grand Total	9,060,125	8,071,084	6,294,178	5,490,955	5,651,771

Pacific Deterrence Initiative

TABLE 2. PDI Funding by Component (\$ in thousands)

Component	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Department of the Army	1,496,791	1,470,457	1,264,413	797,119	809,967
Department of the Navy	3,246,849	2,901,183	2,829,593	2,794,462	2,769,107
Department of the Air Force	1,902,533	1,477,839	736,671	273,415	402,920
Defense Logistics Agency	-	-	22,300	170,200	230,300
Defense Security Cooperation Agency	274,666	280,159	285,762	291,477	297,307
Missile Defense Agency	801,677	999,240	421,900	394,000	380,461
Office of the Secretary of Defense	980,526	682,466	474,826	514,606	525,592
The Joint Staff	180,659	180,659	180,664	180,664	180,664
U.S. Cyber Command	65,980	68,730	67,482	64,235	44,460
U.S. Special Operations Command	110,444	10,351	10,567	10,777	10,993
Grand Total	9,060,125	8,071,084	6,294,178	5,490,955	5,651,771

Pacific Deterrence Initiative

TABLE 3. PDI Funding by Appropriation (\$ in thousands)

Appropriation	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Aircraft Procurement, Air Force	17,877	-	-	-	-
Military Construction, Air Force	466,500	839,000	160,000	-	247,000
Military Construction, Army	11,000	266,000	570,000	-	-
Military Construction, Defense-Wide	107,959	448,259	29,964	177,864	237,964
Military Construction, Navy and Marine Corps	1,419,817	1,325,975	1,278,286	1,169,876	1,078,867
Missile Procurement, Army	113,886	30,224	-	-	-
Operation and Maintenance, Air Force	453,208	380,455	347,117	105,479	155,920
Operation and Maintenance, Army	381,053	432,571	288,139	430,997	434,785
Operation and Maintenance, Army Reserve	-	34	-	-	-
Operation and Maintenance, Defense-Wide	494,630	501,380	506,631	509,989	502,160
Operation and Maintenance, Marine Corps	738,176	579,544	589,642	609,745	625,698
Operation and Maintenance, Navy	966,460	916,660	886,061	954,222	1,003,034
Other Procurement, Air Force	898,693	235,840	215,395	137,020	-
Other Procurement, Army	136,182	82,455	12,762	16,846	16,909
Other Procurement, Navy	93,460	54,830	55,250	38,200	39,272
Procurement, Defense-Wide	169,627	85,693	5,274	-	-
Procurement, Marine Corps	8,600	-	-	-	-
Research, Development, Test and Evaluation, Air Force	66,255	22,544	14,159	30,916	-
Research, Development, Test and Evaluation, Army	852,522	657,007	391,334	347,073	356,044
Research, Development, Test and Evaluation, Defense-Wide	1,641,736	1,186,273	921,632	938,106	929,653
Research, Development, Test and Evaluation, Navy	20,336	24,174	20,354	22,419	22,236
Classified Programs	2,148	2,166	2,178	2,203	2,229
Grand Total	9,060,125	8,071,084	6,294,178	5,490,955	5,651,771