



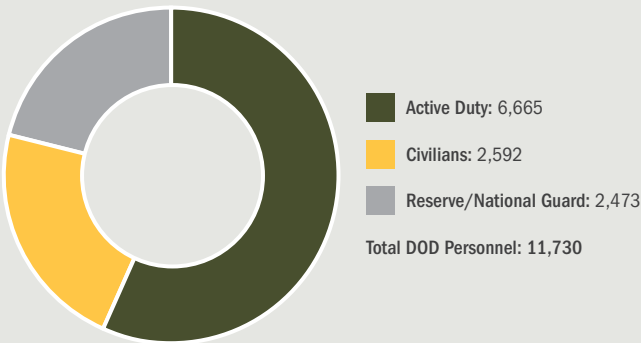
OVERVIEW

In Fiscal Year (FY) 2022, Guam received \$2.5 billion in Defense spending, which provides direct funding for the Department of Defense (DOD) personnel salaries, defense contracts, and construction of military facilities in the state. This spending by DOD personnel, contractors, and their families creates significant economic activity, attracts related industries and investments, and generates important state and local government tax revenues.

DOD's Readiness and Environmental Protection Integration (REPI) Program facilitates long-term, collaborative partnerships that preserve important habitats and natural resources, support sustainable and productive land uses, and promote resilient natural and working lands and waters for installations and their surrounding communities. Through the REPI Program, DOD works with state and local governments, conservation organizations, and willing private landowners to address these challenges to the military mission and the viability of DOD installations and ranges. The REPI Program has benefited from broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. From FY 2021 through FY 2023, DOD and its partners have contributed over \$5.7 million in 10 USC §2684a conservation easements and \$3.85 million in 16 USC §670c-1 (Sikes Act) natural resource management projects, enhancing capabilities supporting several installations and annexes in Guam.

DOD IN GUAM

DOD Personnel (as of 30 Sep 2022)



Federal Defense Spending and Economic Impact
 (in FY 2022)



\$2.5 billion
 in Federal
 Defense
 spending

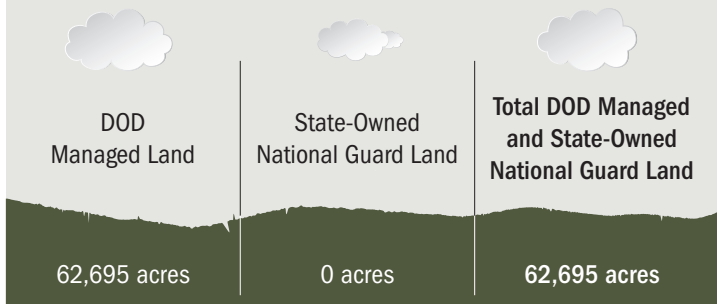


41.3%
 of state Gross
 Domestic
 Product



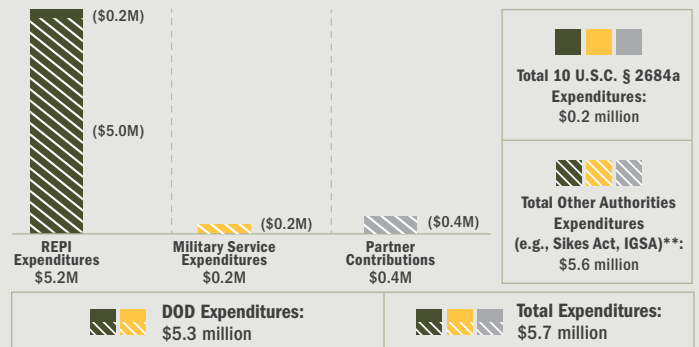
\$825.7 million
 in payroll contributed
\$1.7 billion
 in contracts awarded

Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2022)



REPI PROJECTS* IN GUAM

Funding Summary (from FY 2021 through FY 2023)



Subtotals may not sum to combined totals due to rounding.

* REPI projects refer to any action authorized by 10 U.S. Code (U.S.C.) § 2684a to include the acquisition of real property interests in land from willing landowners to prevent development pressures, protect habitat, improve military installation resilience to climate change and extreme weather events, or any other natural resources management.

** In addition to the real property transactions reported here, this project has expended REPI funds under authorities other than 10 U.S.C. § 2684a, including natural resources management activities under 10 U.S.C. § 2679, also known as Intergovernmental Support Agreements (IGSA), or 16 U.S.C. § 670c-1, commonly referred to as the Sikes Act.

Total Acres Protected, Managed, or Improved
 (FY 2021 through FY 2023): 4,778 (Sikes Act Project)



MILITARY PRESENCE

- Guam, the southernmost island in the Mariana Islands Archipelago, is home to several U.S. DOD installations and annexes whose missions align closely with National Defense Strategy priorities.
- Approximately **5,000 Marines and their families** will be relocating from Japan to Guam by 2025, resulting in a large expansion of military project contracts. In FY 2020, \$236 million, about 68%, of military project contracts in Guam were awarded to locally based contractors.
- Naval Base Guam is a consolidated Navy installation with several components across the island. The base provides **critical logistics support to the U.S. Pacific Fleet** and is the only installation in the region that can be used for berthing, ship operations and maintenance, refueling, and ordnance handling.
- As the host unit at Andersen Air Force Base, Guam, the 36th Wing mission is to **project airpower, expand combat capability, and strengthen partnerships** from the forward edge of the Indo-Pacific.
- DOD owns about 25% of the land on Guam. DOD's five-year plan outlined in the Future Years Defense Program calls for spending of nearly \$7.3 billion on Military Construction on the island from FY 2024 through FY 2028.

REPI PROJECTS

Installation	County	Congressional District
Guam Region-Wide Project	N/A	At-Large

For all REPI Project Profiles visit: www.repi.mil/BufferProjects/ProjectList.aspx



The Island of Guam, courtesy of U.S. Marine Corps Base Camp Blaz.

Key REPI Partners

- Guam Department of Agriculture
- Guam Preservation Trust
- National Fish and Wildlife Foundation
- U.S. Fish and Wildlife Service

Data Sources

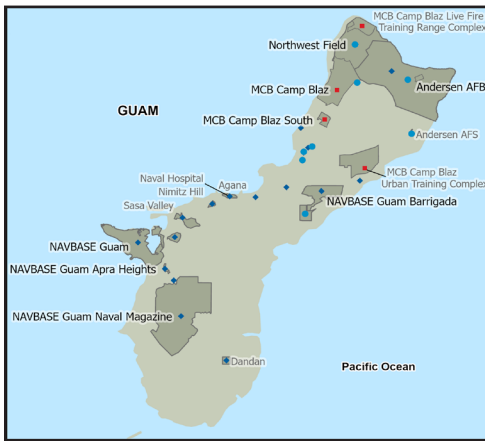
- **For Military Presence Information:**
 - Congressional Research Service, Guam Defense Infrastructure and Readiness Report, 2023: www.crsreports.congress.gov/product/pdf/R/R47643#:~:text=Guam%20is%20the%20westernmost%20U.S.,duty%20servicemembers%20on%20the%20island.
 - www.andersen.af.mil
 - www.cnicy.navy.mil/regions/jrm/installations/navbase_guam.html
 - www.mcbblaz.marines.mil/Environmental-Program/
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY23 Baseline” (as of 30 Sept 2022)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2022”: www.oldcc.gov/dsbs-fy2022
- **For REPI Projects Information:** “2024 REPI Report to Congress”: www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2024RTC.pdf



GUAM REGION-WIDE NAVY PROJECT

Guam is home to several installations and annexes, including Naval Base Guam, Andersen Air Force Base, and the newly reactivated Marine Corps Base Camp Blaz, whose missions align closely with National Defense Strategy priorities.

Naval Base Guam provides critical logistics support to the U.S. Pacific Fleet and is the only installation in the region that can be used for berthing, ship operations and maintenance, refueling, and ordnance handling. Additionally, Naval Munitions Site is the largest ordnance facility in the Pacific and encompasses two land-based training areas. However, these important missions are facing increased development pressures and increased climate-related threats.



Guam is also home to a high concentration of threatened and endangered species impacted by the continued degradation of habitat across the island. Regulatory restrictions in place as a result of reduced habitat for these species can impact military training and operations where species may take refuge within military operating areas. To alleviate these impacts,

the Navy is partnering with the Government of Guam, U.S. Fish and Wildlife Service, and the National Fish and Wildlife Foundation to implement ecosystem-level habitat recovery and restoration activities in off-base locations to support species recovery goals. A crediting strategy is being developed to consider the ecological benefits of off-base conservation activities and provide opportunities for streamlining federal consultation processes; paving the way for enhanced species conservation.

This project supports the goals and objectives of species recovery and forest restoration plans and provides benefits to important cultural resources on Guam. The project's focus on preserving contiguous areas of protected habitat will also include watershed management activities to reduce erosion and improve the quality of local water resources and the near-shore environment.

BENEFIT SUMMARY

COMMUNITY

- Protects cultural resources
- Preserves and enhances water resources
- Protects habitat for multiple threatened, endangered, and candidate species

MILITARY

- Supports multiple Service missions
- Helps avoid and reduce workarounds and restrictions on training

FAST FACTS FROM FY 2021 THROUGH FY 2023 | Project Status: Initiated

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	–	–	\$0.2 million
Other (e.g., Sikes Act, IGSA)	–	–	\$5.6 million
TOTAL	–	–	\$5.7 million

Subtotals may not sum to combined totals due to rounding. | This project has expended REPI funds to support the ongoing management or improvement of lands outside the installation.



To protect the Guam Micronesian Kingfisher (top), a critically endangered endemic bird, the Government of Guam is partnering with DOD to secure off-base protected habitat, preserving the species as well as military training activities, such as those taking place at U.S. Naval Base Guam at Apra Harbor (bottom).

KEY PARTNERS

- Guam Department of Agriculture
- Guam Preservation Trust
- National Fish and Wildlife Foundation
- U.S. Fish and Wildlife Service

CONTACT

COMMUNITY PLANS AND LIAISON OFFICE:
 (671) 349-1070