



REPI

UNITED STATES DEPARTMENT OF DEFENSE
READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | NEW JERSEY



NEW JERSEY

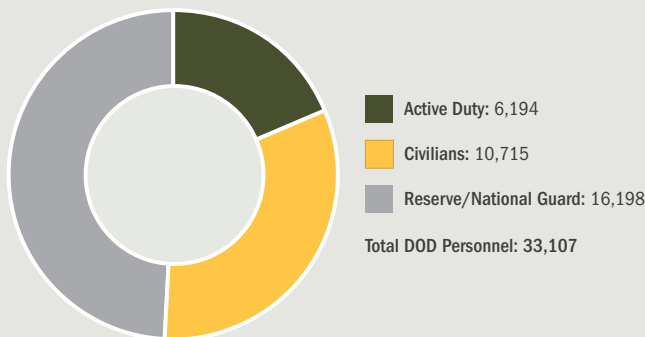
OVERVIEW

In Fiscal Year (FY) 2023, the state of New Jersey received \$8.5 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.

The Readiness and Environmental Protection Integration (REPI) Program is a key tool used by DOD and its partners to protect the military's ability to train, test, and operate in the state. The Department created the REPI Program in response to the development of lands and loss of habitat in the vicinity of or affecting its installations, ranges, and airspace that can lead to restrictions or costly and inadequate training and testing alternatives. 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 2007 through FY 2024, DOD and its partners have contributed nearly \$61 million to REPI projects supporting three installations in New Jersey.

DOD IN NEW JERSEY

DOD Personnel (as of 30 Sep 2023)



Federal Defense Spending and Economic Impact

(in FY 2023)



\$8.5 billion
in Federal
Defense
spending

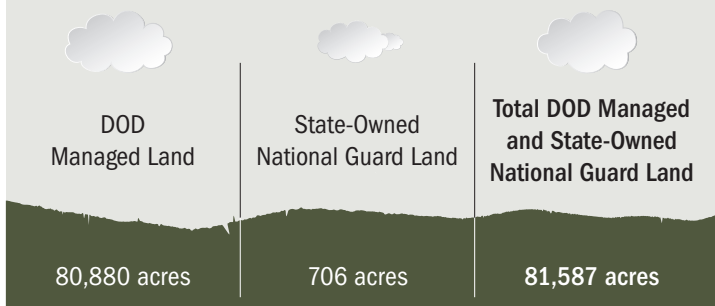


1.1%
of state Gross
Domestic
Product



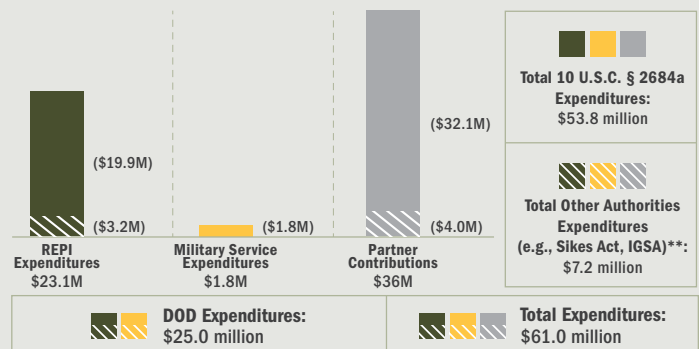
\$2.1 billion
in payroll contributed
\$6.3 billion
in contracts awarded

Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2023)



REPI PROJECTS* IN NEW JERSEY

Funding Summary (from FY 2007 through FY 2024)



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 incompatible development or improve military installation resilience.

** 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 (FY 2007 through FY 2024): 9,932



MILITARY PRESENCE

- New Jersey military installations strategically develop opportunities for the state's workforce that address the military and defense industry's current and future needs. According to the New Jersey Department of Military and Veterans Affairs, **New Jersey bases employ approximately 70,000 residents every year** and bring more than \$6 billion in economic benefit to the state.
- New Jersey is home to Joint Base McGuire-Dix-Lakehurst, **the nation's only tri-Service military base** and the second largest employer in New Jersey (after the state itself).
- **Joint Base McGuire-Dix-Lakehurst houses the largest and most advanced unit in the world for aircraft-launching missions** and is the world's only base equipped to handle the entire spectrum of operations related to aircraft recovery and launch.
- Warren Grove Range is one of the most heavily utilized Air National Guard training ranges in the U.S. and a key Northeast training asset for all four Services, providing unique operational capabilities due to its remote location.

REPI PROJECTS

Installation	County	Congressional District
Joint Base McGuire-Dix-Lakehurst	Burlington, Ocean	3rd, 4th
NWS Earle	Monmouth	4th
Warren Grove Range	Ocean	2nd

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



Controlled burns help prevent wildfires, which reduce visibility for air exercises. Photo credit: Dr. Walter Bien, Laboratory of Pinelands Research

Key REPI Partners

- Burlington County
- Burlington County Farmland Protection Program
- Monmouth Conservation Foundation
- Monmouth County
- Monmouth University
- National Fish and Wildlife Foundation
- New Jersey Conservation Foundation
- New Jersey Department of Environmental Protection
- New Jersey Green Acres Program
- New Jersey Pinelands Commission
- Ocean County
- State of New Jersey
- Urban Coast Institute of Monmouth University

Data Sources

- **For Economic Impact Information:**
 - New Jersey Department of Military and Veterans Affairs: www.nj.gov/military/
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY24 Baseline" (as of 30 Sept 2023)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2023": www.oldcc.gov/dsbs-fy2023
- **For REPI Projects Information:** "2025 REPI Report to Congress": www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2025RTC.pdf



PROJECT PROFILES

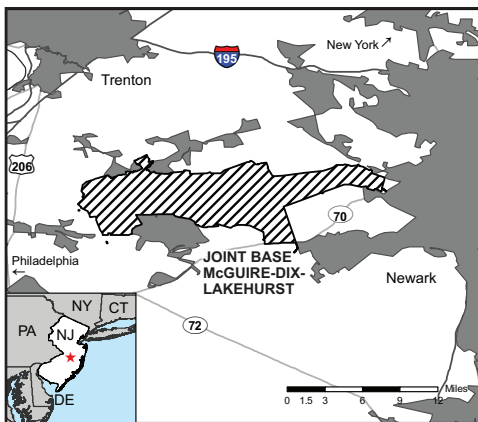
U.S. AIR FORCE | U.S. ARMY | U.S. NAVY | NEW JERSEY



JOINT BASE MCGUIRE-DIX-LAKEHURST

Located in central New Jersey's pinelands, Joint Base McGuire-Dix-Lakehurst is a tri-Service installation that combines McGuire Air Force Base, Fort Dix, and Naval Air Engineering Station Lakehurst.

However, outward growth from the greater New York and Philadelphia regions could impact air operations and training across the Joint Base. This includes training on the Assault Landing Zone site for transport aircraft, air transportation of troops, equipment, and supplies, and other joint operations and training exercises.



To ensure compatible land uses around the base, plans call for protecting a two-mile buffer that will preserve remaining open space and agricultural lands. Burlington and Ocean Counties and the state of New Jersey are helping to conserve lands that would threaten the military mission if developed, particularly within and around the Accident Potential Zones of the base's runways. These lands will also expand a nearby wildlife area, providing habitat for a state-listed

snake species while preventing light pollution. Preserving a dark night sky for transport aircraft pilots to train at landing in assault zones with night-vision goggles is vital for replicating combat conditions.

Additionally, protection of nearby lands helps preserve working farmlands, freshwater tributaries to the Toms River, and recreational uses in the area, while also maintaining the pinelands ecosystem.

BENEFIT SUMMARY

COMMUNITY

- Preserves working lands
- Supports existing regional planning objectives
- Provides habitat for wildlife

MILITARY

- Preserves off-installation night flying capability through the buffering of high-noise areas
- Improves operational safety
- Provides for multi-Service missions and future mission growth



Airmen set up security measures at the Air Mobility Warfare Center (top). The first C-17 lands on a new Short Takeoff and Landing (STOL) runway protected by buffering (bottom).

KEY PARTNERS

- Burlington County
- Burlington County Farmland Protection Program
- New Jersey Department of Environmental Protection
- New Jersey Pinelands Commission
- Ocean County
- State of New Jersey

CONTACT

PUBLIC AFFAIRS OFFICE:
(609) 754-2104

FAST FACTS FROM FY 2007 THROUGH FY 2024 | Project Status: In Progress

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	60	9,196	\$45.0 million

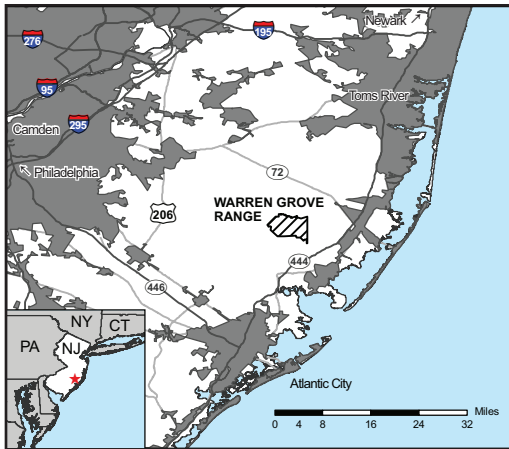
Subtotals may not sum to combined totals due to rounding



WARREN GROVE RANGE

One of the most heavily utilized Air National Guard training ranges in the U.S., Warren Grove Range is a key Northeast training asset for all four Services, with its remote location providing unique operational capabilities.

However, its location in the New Jersey Pinelands is also one of the most flammable areas in the country. Every year training activities ignite one fire every 10-14 days, which are suppressed on-site.



When wildfires occur, the range must be totally shut down until the fires are suppressed. To reduce the wildfire danger, controlled burns are necessary to manage forest undergrowth. Without buffer lands to properly address undergrowth and fire concerns, the military mission at the range is endangered. In May 2007, the range shut down entirely for more than a year. Now, REPI efforts to establish buffer lands surrounding the range are protecting the viability of continued training

missions, including use of conventional freefall bombs and munitions and future weapon systems training.

Targeting the acquisition of thousands of acres of forest, the New Jersey Conservation Foundation will help the Air Force protect surrounding residents from the constant threat of wildfire and conduct prescribed fire management. Additionally, better forest management will support the many federally and state-listed animal and vegetative species found in the Pinelands area. Altogether, this project allows the continued operation of Warren Grove Range and maintains a quality training environment.

BENEFIT SUMMARY

COMMUNITY

- Coordinates with existing regional planning efforts, including a Joint Land Use Study
- Protects habitat for notable species
- Provides recreational benefits for area residents

MILITARY

- Protects on-installation training capacity
- Prevents the loss of available training days



Controlled burns help prevent wildfires, which reduce visibility for air exercises (top and bottom). Bottom photo credit: Dr. Walter Bien, Laboratory of Pinelands Research

KEY PARTNERS

- New Jersey Conservation Foundation
- New Jersey Green Acres Program
- New Jersey Pinelands Commission

CONTACT

PUBLIC AFFAIRS OFFICE:
(609) 761-6259

FAST FACTS FROM FY 2010 THROUGH FY 2024 | Project Status: Completed

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	5	179	\$0.4 million

Subtotals may not sum to combined totals due to rounding