



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | ALASKA



ALASKA

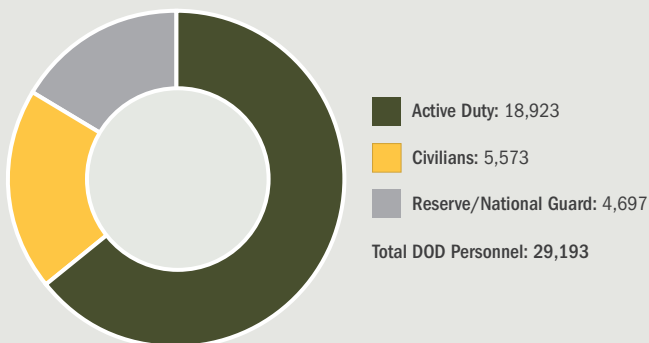
### OVERVIEW

Alaska received \$3.6 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. As of FY 2022, DOD and its partners have spent nearly \$6 million on REPI projects at three installations in Alaska.

### DOD IN ALASKA

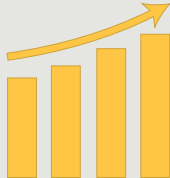
#### DOD Personnel (data as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$3.6 billion in Federal Defense spending



6.2% of state GDP



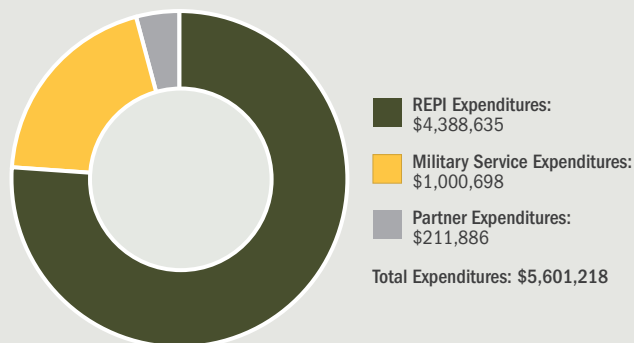
\$1.9 billion in payroll contributed  
\$1.7 billion in contracts awarded

### Acres of DOD and National Guard Managed Land (data as of 30 Sep 2021)



### REPI PROJECTS\* IN ALASKA

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Total Acres Protected (through FY 2022): 1,031



## MILITARY PRESENCE

- Fort Wainwright is the home of the United States Army Garrison and units of the United States Army Alaska, also known as the **Arctic Warriors**.
- Alaska is home to Coast Guard Air Station Kodiak, **the first permanent Coast Guard aviation resource in Alaska**.
- Fort Greely is a U.S. Army **launch site for anti-ballistic missiles** and is also home to Cold Regions Test Center.
- Joint Base Elmendorf-Richardson, adjacent to Anchorage, is the **largest installation in Alaska** and home of the Air Force's Headquarters, Alaskan Command (ALCOM); Alaskan NORAD Region (ANR); Eleventh Air Force (11 AF); and the 3rd Wing (3 WG), as well as the Army's U.S. Army Alaska (USARAK); the 4th Brigade Combat Team (Airborne), 25th Infantry Division (4-25th ABCT); and the 2d Engineer Brigade (2nd EngBde).
- Ten percent of all construction spending in 2019 was tied to national defense, up 13 percent and \$80 million from the previous year. This increase was largely due to the military investment in reconstruction at Eielson Air Force Base to accommodate the two full squadrons of F-35s that arrived in 2020.

## REPI PROJECTS

Project Installation	County	Congressional District
Eielson AFB	Fairbanks North Star Borough	At-large
Fort Wainwright	Fairbanks North Star Borough	At-large
JB Elmendorf-Richardson	Anchorage Municipality	At-large

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



Soldiers test their physical endurance and perform basic Arctic warrior tasks such as an Ahkio sled pull at Fort Wainwright.

## Key REPI Partners

- Alaska Department of Fish and Game
- Compatible Lands Foundation
- U.S. Fish and Wildlife Service
- Ducks Unlimited
- Interior Alaska Land Trust
- Salcha-Delta Soil and Water Conservation District
- The Conservation Fund

## Data Sources

- For Economic Impact Information:** Alaska Economic Trends Report, December 2019: <http://www.labor.alaska.gov/trends/dec19.pdf>
- For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



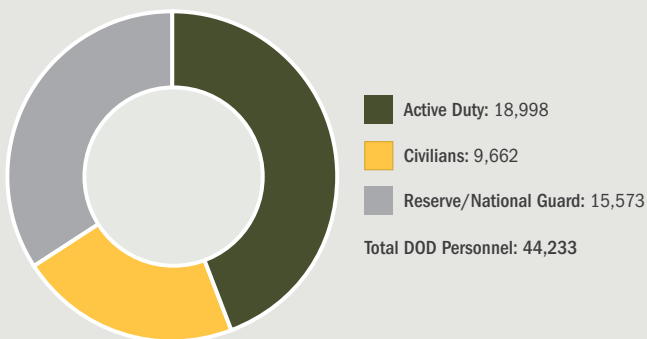
### OVERVIEW

Arizona received \$14.6 billion in Defense spending in Fiscal Year (FY) 2021 which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$81 million on REPI projects at five installations in Arizona.

### DOD IN ARIZONA

#### DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$14.6 billion in Federal Defense spending

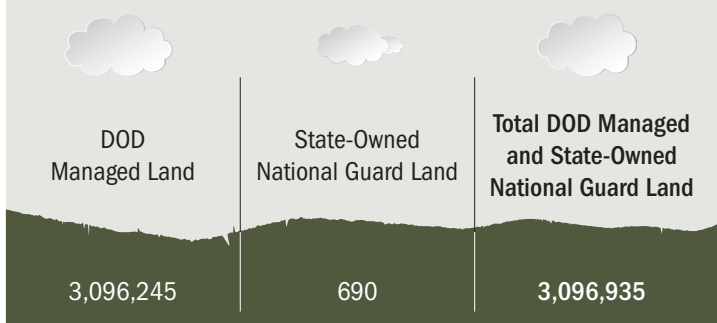


3.4% of state GDP



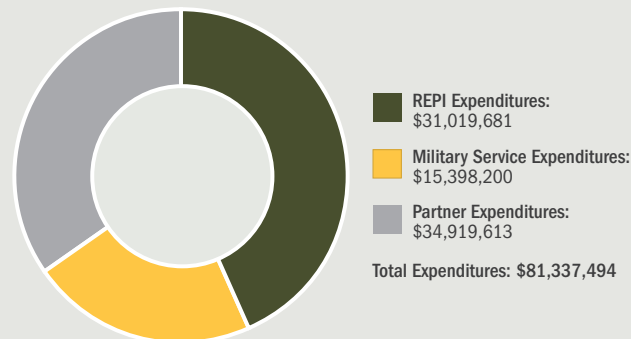
\$2.3 billion in payroll contributed  
\$12.3 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



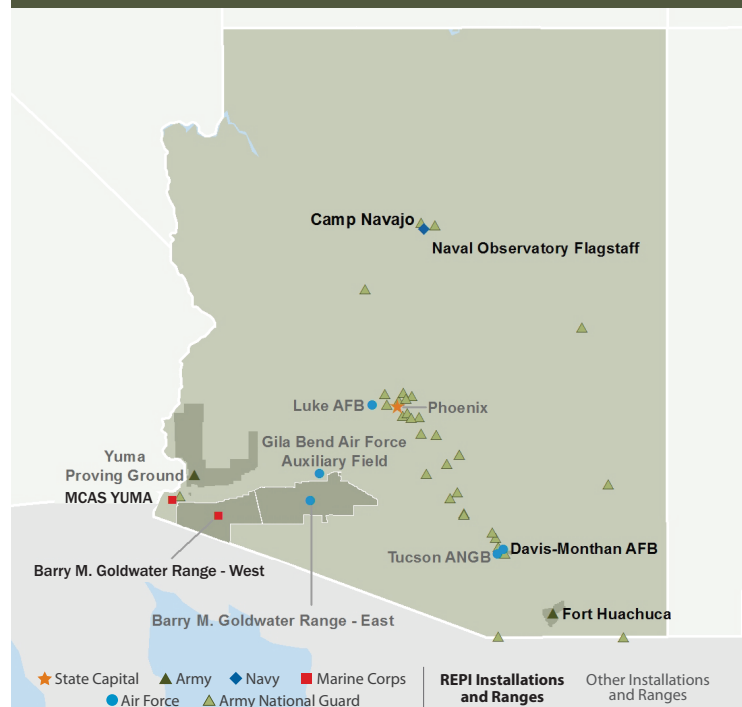
### REPI PROJECTS\* IN ARIZONA

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Total Acres Protected (through FY 2022): 24,348



## MILITARY PRESENCE

- Home to 20 military installations, including the **largest Unmanned Aircraft Systems training base in the world**; the second-largest military installation in the world; and the third-largest tactical aviation range in the U.S.
- Contains Luke Air Force Base, home to the 56th Fighter Wing, which is the **largest fighter wing in the world** and the only active-duty Air Force F-16 training wing.
- Fort Huachuca contains the largest UAV training facility in the world with **10 simulators in 25,000 sq. ft., all valued at \$10,000,000**.
- **Davis-Monthan AFB is the home of the 355th Fighter Wing** and is used by other federal agencies including the Federal Aviation Administration, the U.S. Customs Service Air Service Branch and a detachment of the Naval Air Systems Command.
- Tucson, AZ is one of the **top 10 locations for military spending** on personnel and contracts.
- Arizona is home to Marine Corps Air Station Yuma which provides access to more than **one million acres of bombing and aviation-training ranges** and supports **80 percent of the Corps' air-to-ground aviation training**. The air station hosts approximately 70 aviation units, bringing an average of 600 aircraft and 14,000 personnel for ongoing training that takes place throughout the year.

## REPI PROJECTS

Project Installation	County	Congressional District
Camp Navajo	Coconino	2nd
Davis-Monthan Air Force Base	Pima	6th
Fort Huachuca	Cochise	6th
Naval Observatory Flagstaff	Coconino	2nd
MCAS Yuma and Barry M. Goldwater Range – West	Yuma	9th

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



Soldiers training at the Joint Center of Excellence for Human Intelligence Training at Fort Huachuca.

## Western Regional Partnership (WRP)

- The REPI Program supports regional partnerships such as WRP to identify common issues and solutions for mutual benefit.
- WRP partners work to protect natural resources, while promoting sustainability, homeland security, and military readiness. For more information, visit [www.wrpinfo.org](http://www.wrpinfo.org).
- Arizona is a member of WRP, along with the states of California, Nevada, New Mexico, Colorado, and Utah.

## Key REPI Partners

- Arizona Department of Forestry and Fire Management
- Arizona Department of Game and Fish
- Arizona Land and Water Trust
- Arizona Military Installation Trust Fund
- Arizona State Forestry Department
- Bonneville Environmental Foundation
- Bureau of Land Management
- Central Arizona Land Trust
- City of Flagstaff
- City of Tucson
- Cochise County
- Coconino County
- Coconino National Forest
- Compatible Lands Foundation
- The Conservation Fund
- Ecosystem Services, LLC
- Friends of the Desert Mountain
- Mojave Desert Land Trust
- National Fish and Wildlife Foundation
- National Forest Foundation
- National Park Service Land and Water Conservation Fund
- The Nature Conservancy
- Northern Arizona University
- Pima County
- Rivers and Lands Conservancy
- The Walton Family Foundation
- U.S. Department of Agriculture – Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- Wildlife Heritage Foundation

## Data Sources

- **For Economic Impact Information:** AZ Department of Emergency and Military Affairs web site, January 2018: <https://azgovernor.gov/sites/default/files/related-docs/militarystudyoptimized.pdf>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



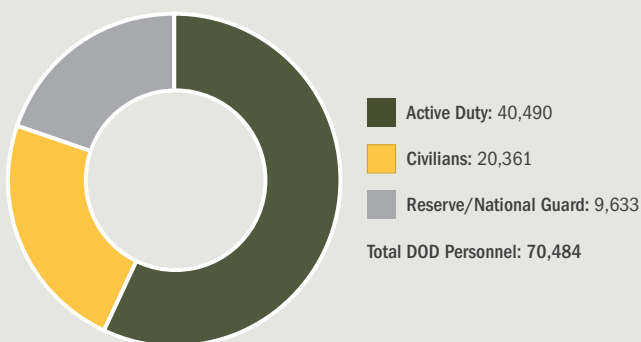
### OVERVIEW

California received \$57.4 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$174 million on REPI projects at 15 installations in California.

### DOD IN CALIFORNIA

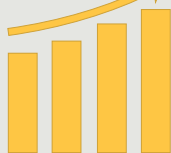
#### DOD Personnel (as of 30 Sep 2021)



#### Federal Defense Spending and Economic Impact (in FY 2021)



\$57.4 billion in Federal Defense spending

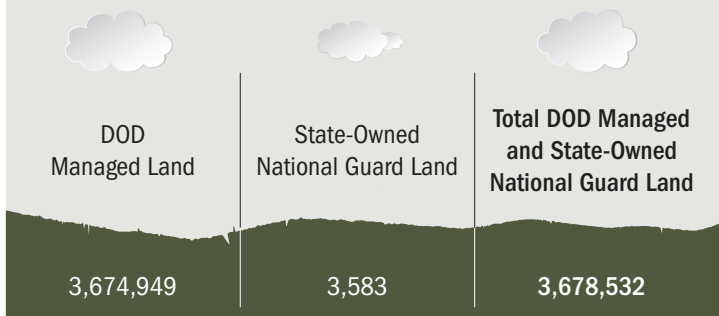


1.6% of state GDP



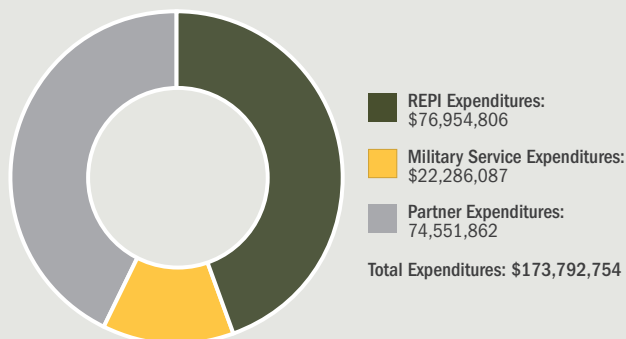
\$17.2 billion in payroll contributed  
\$40.2 billion in contracts awarded

#### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN CALIFORNIA

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

#### Total Acres Protected (through FY 2022): 76,216



## MILITARY PRESENCE

- Camp Pendleton is home to the Marine Corps' only West Coast amphibious assault training center and hosts one of only three Marine Expeditionary Forces strategically positioned for global missions. As one of the Department of Defense's busiest installations, Camp Pendleton employs over 46,000 personnel including over 38,000 Marines and 3,000 civilians.
- The Air-Ground Combat Center at Twentynine Palms **leads the Marine Corps** in energy management, utilities conservation, power-generating capacity, microgrid control and utilities cost-savings (\$10 million annually). It does this in addition to training Marines to operate in desert environments and maneuver ground elements in coordination with aviation and other supporting arms.
- San Diego is home to the **largest naval complex** in the Pacific and is home to 52 surface ships, 4 submarines, 3 aircraft carriers, and over 200 aircraft. 22% of all jobs in San Diego County are the result of military spending.
- Travis Air Force Base is home to the 60th Air Mobility Wing, which is the **largest air mobility organization in the Air Force**.
- California is home to nearly **30 major military installations**.
- The California Military Department oversees more than **23,000 soldiers, airmen, and state military reservists** as part of the California National Guard.

## REPI PROJECTS

Project Installation	County	Congressional District
Beale AFB	Yuba	1st, 3rd
Camp Roberts	Monterey, San Luis Obispo	19th
Camp San Luis Obispo	San Luis Obispo	24th
Chocolate Mountain Aerial Gunnery Range	Riverside, Imperial	39th
Edwards Air Force Base	Kern County	20th
MCAGCC Twentynine Palms	San Bernardino	23rd
MCAS Miramar	San Diego	51st
MCB Camp Pendleton	San Diego	49th
NAF El Centro	Imperial	25th
NAS Lemoore	Kings, Fresno	20th, 22nd
NAWS China Lake	Kern	20th, 23rd
NB Coronado-Camp Michael Monsoor	San Diego	50th (Coronado), 48th (Monsoor)
NB Ventura County	Ventura	26th
Travis AFB	Solano	8th
Vandenberg Space Force Base	Santa Barbara	24th

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



An aerial view of Camp San Luis Obispo from 1984 (left). Today, the post provides important habitat for the threatened California red-legged frog (right).

## Western Regional Partnership (WRP)

- The REPI Program supports regional partnerships such as WRP to identify common issues and solutions for mutual benefit.
- WRP partners work to protect natural resources, while promoting sustainability, homeland security, and military readiness. For more information, visit [www.wrpinfo.org](http://www.wrpinfo.org).
- California is a member of WRP, along with the states of Arizona, Nevada, New Mexico, Colorado, and Utah.

## Key REPI Partners

- Ag Land Trust
- Back Country Land Trust
- California Department of Fish and Wildlife
- California Department of Resources
- City of Oxnard
- Compatible Lands Trust
- California State Coastal Conservancy
- City of San Luis Obispo
- Conservation Biology Institute
- Conservation Resources
- Copper Mountain College
- Endangered Habitats Conservancy
- Escondido Creek Conservancy
- Fallbrook Land Conservancy
- Heron Pacific
- Kings County
- Land Conservancy of San Luis Obispo
- Land Veritas
- Mojave Desert
- Monterey County
- Morro Bay National Estuary Program
- National Audubon Society
- National Oceanic and Atmospheric Administration-Coastal Estuarine and Land Conservation Program
- National Park Service
- Packard Foundation
- Prince William Conservation Alliance
- Riverside County
- Riverside Land Conservancy
- San Diego Association of Governments
- San Diego County
- San Diego Gas and Electric
- San Luis Obispo County
- Santa Barbara County
- Santa Monica Mountains Conservancy
- Santa Monica Mountains Recreation and Conservation Authority
- Sierra Club-Santa Lucia Chapter
- Sequoia River Lands Trust
- Solano Land Trust
- State of California
- Sutter Buttes Land Trust
- The Conservation Fund
- The Nature Conservancy
- The Trust for Public Land
- Transition Habitat Conservancy
- Tulare Basin Wild Life Partners
- U.S. Department of Agriculture-Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- Ventura County
- Warner Springs Range Habitat and Cultural Conservancy
- West Hills Community College District
- Western Rivers Conservancy
- Western Riverside County Conservation Authority
- Wildlands Incorporated
- Wildlife Innovations Inc.
- Yuba County

## Data Sources

- **For Economic Impact Information:**
  - San Diego Military Economic Impact Study 2020: <https://www.sdmac.org/media/uploads/meir-web.pdf>
  - Twentynine Palms Community Impact Report, 2019: [https://www.29palms.marines.mil/Portals/56/Docs/GEA/Publications/SpecialPub.CommunityImpactReport2019.pdf?ver=gDW6Q7e8\\_eHhSX4z8M1Dgg%3D%3D](https://www.29palms.marines.mil/Portals/56/Docs/GEA/Publications/SpecialPub.CommunityImpactReport2019.pdf?ver=gDW6Q7e8_eHhSX4z8M1Dgg%3D%3D)
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | COLORADO



COLORADO

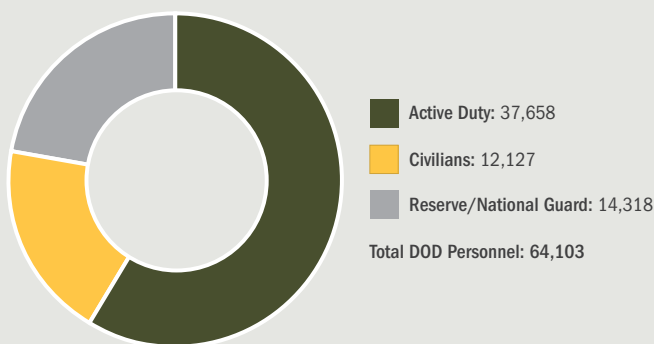
### OVERVIEW

Colorado received \$12.4 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$62 million on REPI projects at three installations in Colorado.

### DOD IN COLORADO

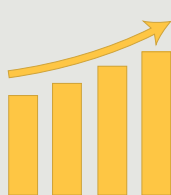
DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$12.4 billion in Federal Defense spending

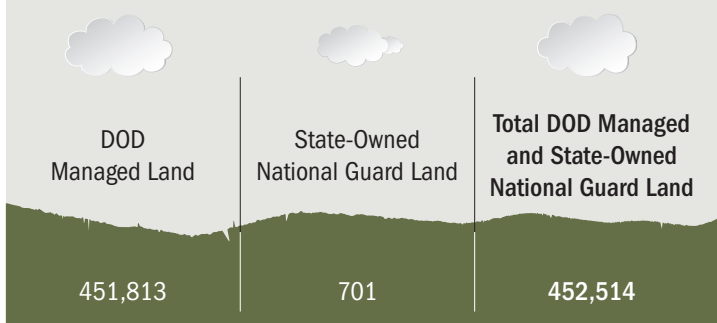


2.8% of state GDP



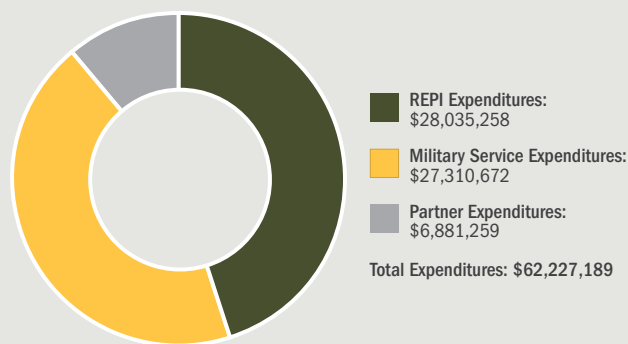
\$4.0 billion in payroll contributed  
\$8.4 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN COLORADO

Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected (through FY 2022): 26,324**



★ State Capital   ▲ Army   ◆ Navy   ■ Marine Corps  
● Air Force   ▲ Army National Guard   **REPI Installations and Ranges**   Other Installations and Ranges

## MILITARY PRESENCE

- Buckley Space Force Base includes 3,100 active duty members from every service, 4,000 National Guard personnel and Reservists, four commonwealth international partners, 2,400 civilians, 2,500 contractors, 36,000 retirees and approximately 40,000 veterans and dependents. The base contributes an estimated **\$1 billion annually to the local economy**.
- Contains a **one-of-a-kind high altitude training facility** in Gypsum, Colorado, that allows National Guard instructors to train helicopter pilots from around the world to safely operate their aircraft at very high altitudes, in extreme weather conditions, and with heavy loads.
- Home to the 10th Air Base Wing, which is the **host wing for the Air Force Academy** and provides quality support to enhance the education and development of future Air Force leaders.
- Fort Carson comprises about **138,500 acres** that are used for mounted and dismounted maneuver training, airborne training, and weapons training (small arms, tank, artillery, and helicopters).
- Comprising about **237,000 acres**, the Pinon Canyon training site can support a full range of training, including brigade-level, force-on-force maneuvers. It provides a unique training resource, with the arid, high desert climate allowing for year round training.
- Home to **five strategic commands**, including U.S. Northern Command (USNORTHCOM), and North American Aerospace Defense Command (NORAD, and Air Force Space Command).

## REPI PROJECTS

Project Installation	County	Congressional District
Buckley Space Force Base	Arapahoe	6th
Fort Carson	El Paso	5th
USAF Academy	El Paso	5th

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



Ranch lands near Fort Carson protect training by shielding noise from the CH-47 heavy-lift helicopter.

## Western Regional Partnership (WRP)

- The REPI Program supports regional partnerships such as WRP to identify common issues and solutions for mutual benefit.
- WRP partners work to protect natural resources, while promoting sustainability, homeland security, and military readiness. For more information, visit [www.wrpinfo.org](http://www.wrpinfo.org).
- Colorado is a member of WRP, along with the states of Arizona, Nevada, New Mexico, California, and Utah.

## Key REPI Partners

- Arapahoe County
- City of Aurora
- City of Colorado Springs
- Colorado Department of Transportation
- Colorado Department of Military and Veterans Affairs
- Colorado Division of Wildlife
- El Paso County
- Great Outdoors Colorado
- Palmer Land Conservancy
- State of Colorado
- The Nature Conservancy
- The Trust for Public Land
- Urban Drainage and Flood Control District
- U.S. Fish and Wildlife Service

## Data Sources

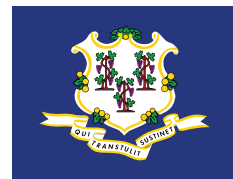
- **For Economic Impact Information:** "The Economic Impact of Department of Defense, Veterans and Military Retirees, and the Department of Veterans Affairs Activities in Colorado": <https://coloradospringschamberedc.com/wp-content/uploads/2018/08/18colomilstudyabr.pdf>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | CONNECTICUT



CONNECTICUT

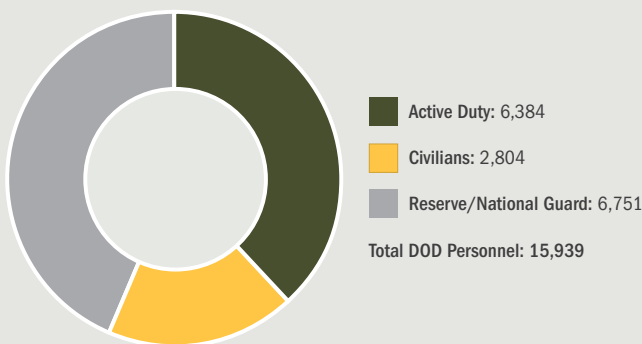
### OVERVIEW

Connecticut received \$19.3 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$2 million on REPI projects at one installation in Connecticut.

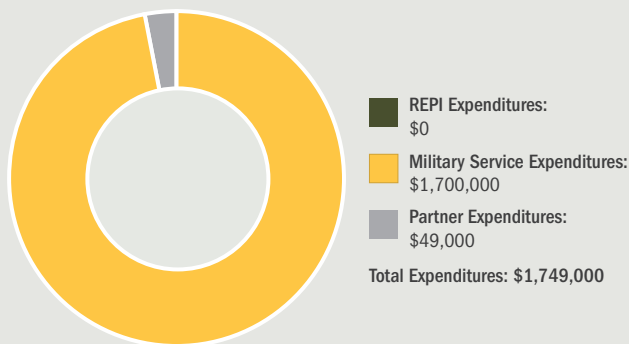
### DOD IN CONNECTICUT

**DOD Personnel** (as of 30 Sep 2021)



### REPI PROJECTS\* IN CONNECTICUT

**Funding Summary** (through FY 2022)

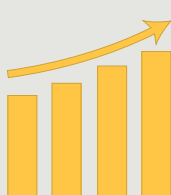


\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$19.3 billion in Federal Defense spending

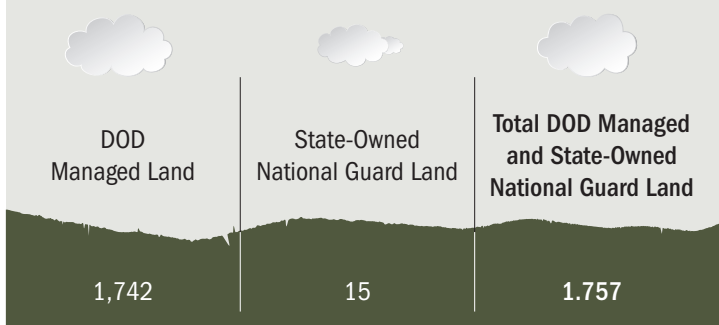


6.2% of state GDP



\$875 million in payroll contributed  
\$18.4 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### Total Acres Protected (through FY 2022): 54



## MILITARY PRESENCE

- New London, Connecticut, is home to the U.S. Coast Guard Academy, **one of the five U.S. federal military academies. Every year, approximately 200 graduates are commissioned as Coast Guard Officers to help ensure the safety, security, and stewardship of the nation's waters.**
- Naval Submarine Base New London, “Home of the Submarine Force,” is the **primary East Coast submarine base.**
- The 99th Regional Support Command’s Middletown Armed Forces Center is home to soldiers from the Army Reserve and Connecticut National Guard and includes a **state-of-the-art facility to provide units training and classroom resources** while boosting the local economy.
- As of 2018, Connecticut had 900 suppliers for submarine contracts, more than any other state. These suppliers have received more than **\$1 billion in purchase orders** over the past five years.

## REPI PROJECTS

Project Installation	County	Congressional District
99th Armed Forces Reserve Center	Fairfield	1st

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



Construction of the new Armed Forces Reserve Center prompted wetlands mitigation efforts.

## Key REPI Partners

- Middlesex Land Trust

## Data Sources

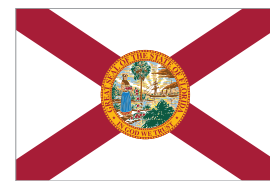
- **For Economic Impact Information:**  
State of Connecticut’s Office of Military Affairs  
Annual Report, 2018: [https://www.ct.gov/oma/lib/oma/oma\\_annual\\_report\\_fy\\_2018-19.pdf](https://www.ct.gov/oma/lib/oma/oma_annual_report_fy_2018-19.pdf)
- **Coast Guard Academy:** <http://www.cga.edu/>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:**  
Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:**  
“2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | FLORIDA



FLORIDA

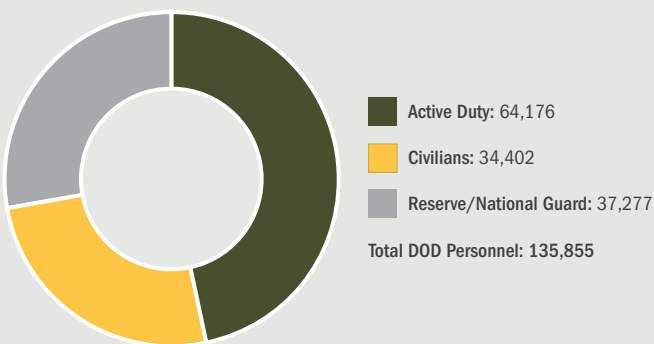
### OVERVIEW

Florida received \$30.1 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$228 million on REPI projects at 11 installations in Florida.

### DOD IN FLORIDA

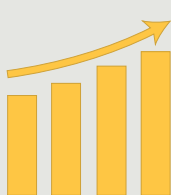
#### DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$30.1 billion in Federal Defense spending

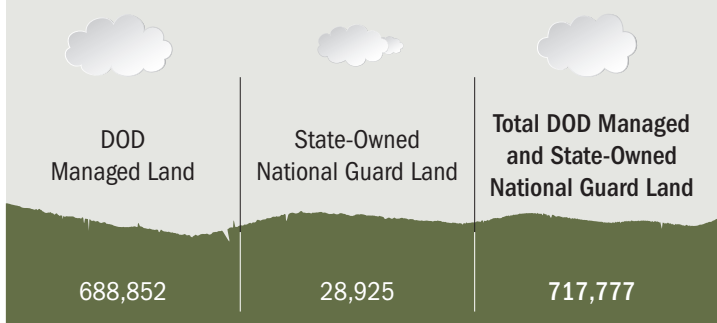


2.3% of state GDP



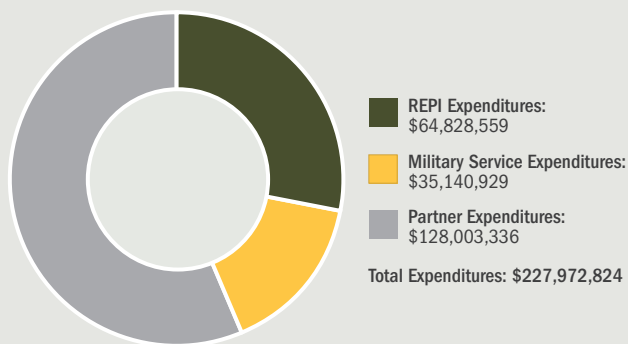
\$8.4 billion in payroll contributed  
\$21.7 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



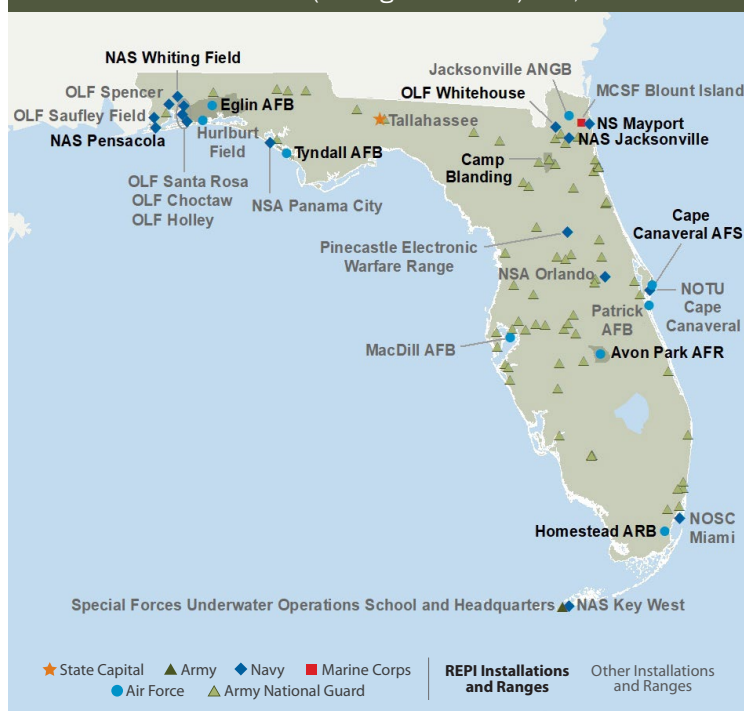
### REPI PROJECTS\* IN FLORIDA

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Total Acres Protected (through FY 2022): 86,180



## MILITARY PRESENCE

- Enterprise Florida reported that military related activities directly or indirectly generated over **846,000 jobs and \$95 billion in total economic impact** in 2018.
- **All counties benefit** from defense activities in Florida.
- Home to **20 major installations, 3 of 10 unified combatant commands**, and the military's **only east coast space launch facility**.
- Hosts **2 of only 4 Navy deep water ports** in the country with adjacent airfields.
- Includes the Marine Corps' **only maritime prepositioning force facility**.
- Hosts **1 of only 3 Navy Fleet Readiness Centers**.
- **Joint Gulf Range Complex** connects test and training ranges that extend from Key West to Northwest Florida and across the eastern Gulf of Mexico.
- Jacksonville Range Complex (JRC) includes **150,000 square miles of air, surface, and subsurface operational area**, strategically located in Florida's near coastal waters, supporting all Military Services and integrating six instrumented ranges. Warm waters, temperate climate, lower sea states, and shore proximity make JRC the ideal training venue.

## REPI PROJECTS

Project Installation	County	Congressional District
Avon Park AFB	Polk, Highlands	18th
Cape Canaveral AFS	Brevard	8th
Camp Blanding	Clay	4th
Eglin AFB	Okaloosa	1st
Homestead ARB	Miami-Dade	28th
NAS Pensacola	Escambia	1st
NAS Whiting Field	Santa Rosa	1st
NS Mayport	Duval	5th
OLF Whitehouse (with NAS Jacksonville)	Duval	4th
Tyndall AFB	Bay	2nd

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



*Eglin AFB is slated to become the new home of the Joint Strike Fighter, requiring open space for low-altitude maneuvers (top). REPI projects support Longleaf Pine forests, an important ecosystem that provides buffer lands around military bases and habitat for 29 endemic threatened and endangered species (left).*

## Southeast Regional Partnership for Planning and Sustainability (SERPPAS)

- The REPI Program supports regional partnerships such as SERPPAS to identify common issues and solutions for mutual benefit.
- SERPPAS partners work to prevent encroachment around military lands, encourage compatible resource-use decisions, and improve coordination among regions, states, communities, and military services. For more information, visit [ssppas.org](http://ssppas.org).
- Florida is a member of SERPPAS, along with the states of Alabama, Georgia, Mississippi, North Carolina, and South Carolina.

## Key REPI Partners

- Brevard County Environmentally Endangered Lands Program
- Central Florida Regional Planning Council
- City of Jacksonville
- City of Niceville
- Conservation Florida
- Escambia County
- Florida Defense Alliance
- Florida Defense Support Task Force
- Florida Department of Agriculture and Consumer Services
- Florida Department of Environmental Protection
- Florida Division of State Lands
- Florida Office of Greenways and Trails
- Franklin's Promise
- Highlands County
- Highlands County Economic Development Commission
- Long Leaf Alliance
- Miami-Dade County – Environmentally Endangered Lands Program
- Miami Dade County – Purchase of Development Rights Program
- National Fish and Wildlife Foundation
- Naval Research Laboratory
- North Florida Land Trust
- Okaloosa County
- Okaloosa County Water and Sewer Department
- Polk County
- Preservation Law Group
- Santa Rosa County
- South Florida Water Management District
- St. Johns River Water Management District
- State of Florida
- Suwannee River Water Management District
- The Conservation Fund
- The Nature Conservancy
- University of Florida
- USDA – Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- U.S. Forest Service

## Data Sources

- **For Economic Impact Information:** Enterprise Florida, “Florida Defense Industry Economic Impact Assessment,” 2020: [https://www.enterpriseflorida.com/wp-content/uploads/Florida-Defense-Industry-Economic-Impact-Assessment\\_2020-FINAL.pdf](https://www.enterpriseflorida.com/wp-content/uploads/Florida-Defense-Industry-Economic-Impact-Assessment_2020-FINAL.pdf)
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2022)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | GEORGIA



GEORGIA

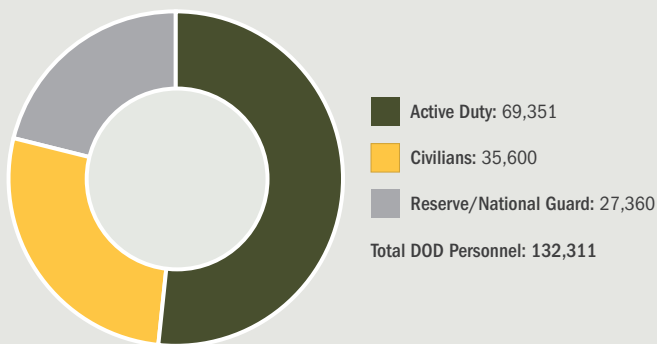
### OVERVIEW

Georgia received \$14.9 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$403 million on seven REPI projects in Georgia.

### DOD IN GEORGIA

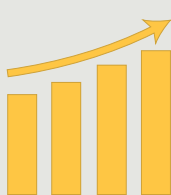
**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$14.9 billion in Federal Defense spending

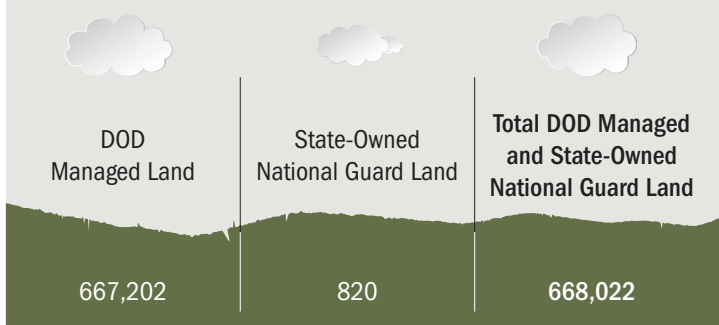


2.1% of state GDP



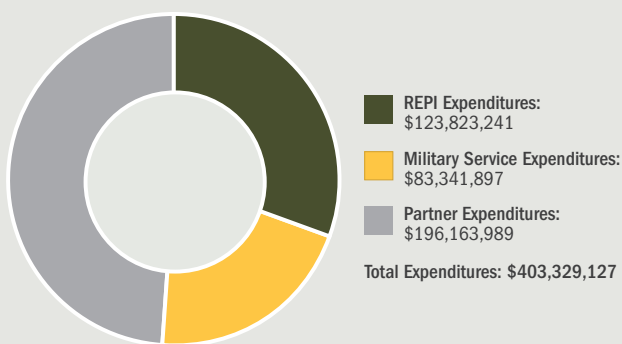
\$7.3 billion in payroll contributed  
\$7.6 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



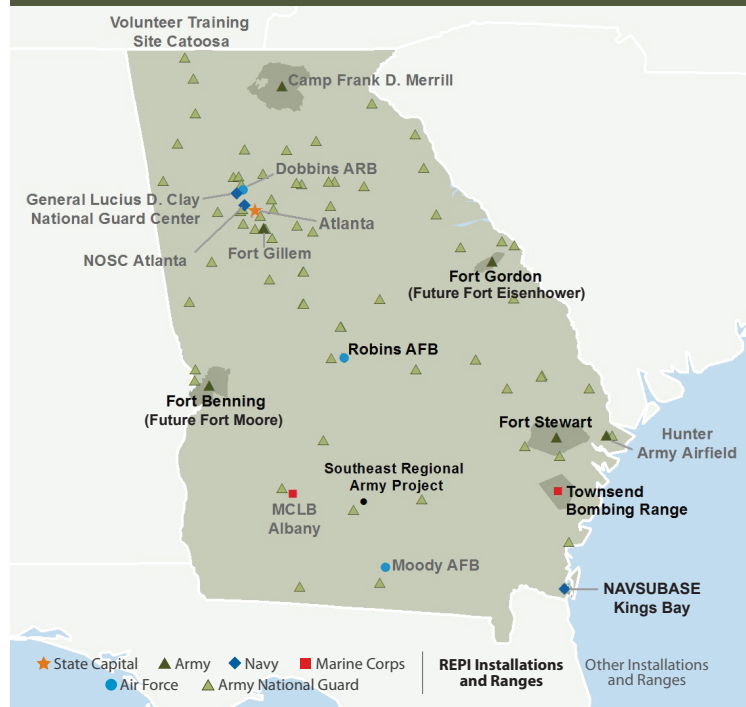
### REPI PROJECTS\* IN GEORGIA

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 168,418



## MILITARY PRESENCE

- Naval Submarine Base Kings Bay encompasses approximately **16,000 acres, and supports more than 9,000 military, civilian, and contract personnel**, as well as a variety of threatened and endangered species.
- Fort Stewart encompasses 285,000 acres, including the **Army's longest East Coast runway** at Hunter Army Airfield. Tank, field artillery, helicopter gunnery, and small arms ranges operate simultaneously year round at this Army installation. Fort Stewart's annual economic impact is between \$4-5 billion for the State of Georgia.
- Fort Benning (future Fort Moore) is a self-sustaining military community that encompasses **182,000 acres and supports over 120,000 military, civilian, and retired military citizens**.
- Robins Air Force Base is home to Warner Robins Air Logistics Center, the 78th Air Base Wing, and over 60 other units that contribute to the Air Force war fighting team. It is the **largest industrial complex in Georgia**, employing a work force of almost 24,000 civilian, contractor, and military personnel and with an economic impact of nearly \$3.4 billion in FY 2019.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Benning (future Fort Moore)	Chattahoochee, Muscogee	2nd
Fort Gordon (future Fort Eisenhower)	Richmond	12th
Fort Stewart	Chatham	1st
Naval Submarine Base Kings Bay	Camden	1st
Robins AFB	Bibb, Houston, Peach	2nd
Southeast Regional Army Project	Irwin	2nd, 12th, 1st
Townsend Bombing Range	McIntosh	1st

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



Habitat in and around Townsend Bombing Range (top and left) helps preserve the range's training capability.

## Southeast Regional Partnership for Planning and Sustainability (SERPPAS)

- The REPI Program supports regional partnerships such as SERPPAS to identify common issues and solutions for mutual benefit.
- SERPPAS partners work to prevent encroachment around military lands, encourage compatible resource-use decisions, and improve coordination among regions, states, communities, and military services. For more information, visit [www.serppas.org](http://www.serppas.org).
- Georgia is a member of SERPPAS, along with the states of Alabama, Florida, Mississippi, North Carolina, and South Carolina.

## Key REPI Partners

- Alabama Forest Resource Center
- Alabama Land Trust
- Altamaha Riverkeeper
- Bibb County
- Central Georgia Joint Development Authority
- Central Savannah River Land Trust
- Chatham County
- Chattahoochee Fall Line Conservation Partnership
- Chattahoochee Valley Land Trust
- City of Savannah
- Columbus Consolidated Government
- Compatible Lands Foundation
- Ducks Unlimited
- Environmental Resources Network
- Georgia Conservancy
- Georgia Department of Natural Resources
- Georgia Department of Transportation
- Georgia Forestry Commission
- Georgia Land Trust
- Georgia Ornithological Society
- Georgia Wetlands Trust Fund
- Houston County
- Knobloch Foundation
- Middle Georgia Regional Commission
- National Oceanic and Atmospheric Administration
- National Wild Turkey Foundation
- Open Space Institute
- Peach County
- St. Simons Land Trust
- State of Alabama
- State of Georgia
- The Conservation Fund
- The Longleaf Alliance
- The Nature Conservancy
- The Trust for Public Land
- USFWS Coastal Wetlands Grant
- USDA-NRCS
- U.S. Fish and Wildlife Service
- U.S. Forest Service

## Data Sources

- **For Fort Benning Information:** <https://www.benning.army.mil/common/Content/PDF/MCoE%20Overview%20Brief.pdf>
- **For Kings Bay Information:** [https://www.cnrc.navy.mil/regions/cnrse/installations/navsubbase\\_kings\\_bay/about/interesting\\_facts\\_about\\_kings\\_bay.html](https://www.cnrc.navy.mil/regions/cnrse/installations/navsubbase_kings_bay/about/interesting_facts_about_kings_bay.html)
- **For Economic Impact Information:**
  - Robins AFB 2019 Economic Impact Statement: <https://www.robins.af.mil/Portals/59/documents/2019EconomicImpactStatement.pdf>
  - For Fort Stewart Impact Information: <http://www.savannahchamber.com/economic-development/military>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | GUAM



GUAM

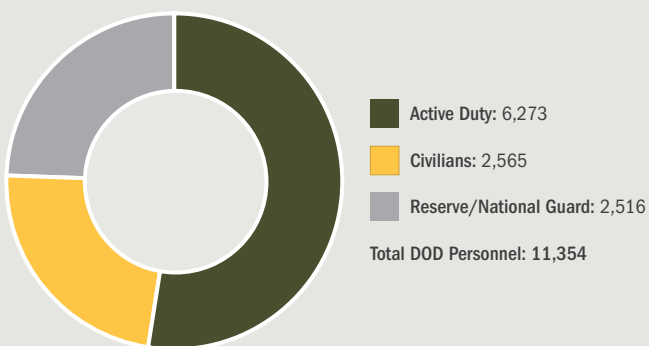
### OVERVIEW

Guam received \$2.9 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$150 thousand on REPI projects at a region-wide Navy project which includes several installations and annexes in Guam.

### DOD IN GUAM

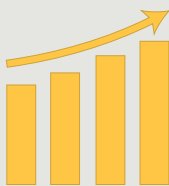
**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$2.9 billion in  
Federal Defense  
spending

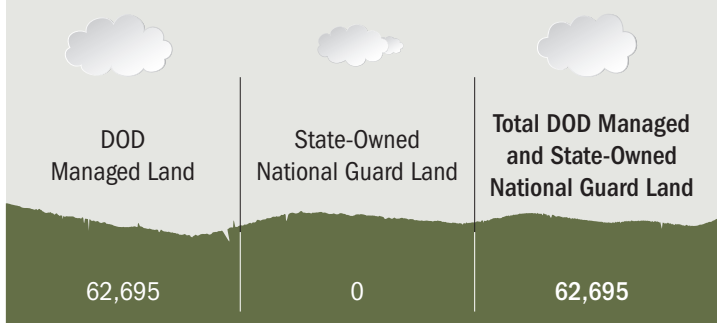


46.6% of territory GDP



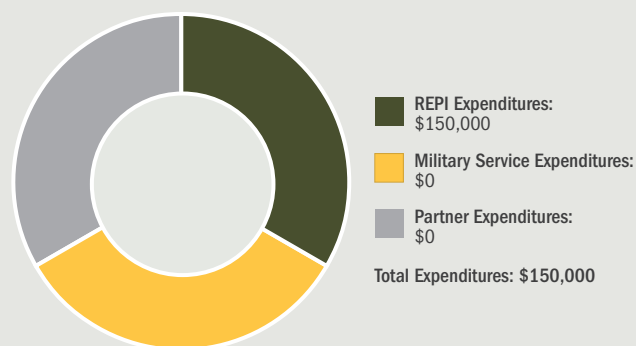
\$781.5 million in payroll contributed  
\$2.1 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN GUAM

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

\*\* In addition to the above § 2684(a) projects, \$3.8 million was obligated under 16 U.S.C. § 670c-1 (Sikes Act) in Guam through FY 2022.

**Total Acres Protected** (through FY 2022): 0



## MILITARY PRESENCE

- 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.
- In 2020, Andersen Air Force Base had a **\$197.2 million economic impact** on Guam's economy, according to the base's economic analysis released in January 2021.

## REPI PROJECTS

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

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



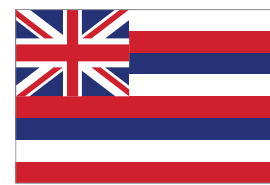
The Island of Guam, courtesy of U.S. Marine Corps Base Camp Blaz.

## 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:**
  - Ruane, et al., "2020 Guam Economic Report," University of Guam, December 2020: [https://www.uog.edu/\\_resources/files/schools-and-colleges/school-of-business-and-public-administration/2020-Guam-Economic-Report-SBPA-ODE.pdf](https://www.uog.edu/_resources/files/schools-and-colleges/school-of-business-and-public-administration/2020-Guam-Economic-Report-SBPA-ODE.pdf)
  - <https://www.andersen.af.mil/News/Features/Article/2701615/andersen-afb-economic-impact-reaches-1972-million-in-2020/>
  - [www.andersen.af.mil](http://www.andersen.af.mil)
  - [https://www.cnmc.navy.mil/regions/jrm/installations/navbase\\_guam.html](https://www.cnmc.navy.mil/regions/jrm/installations/navbase_guam.html)
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



### OVERVIEW

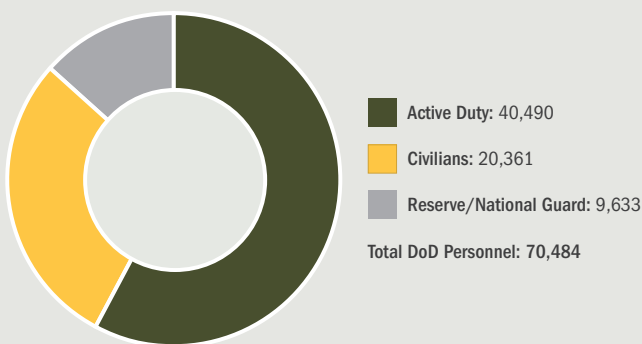
Hawaii received \$7.9 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for the Department of Defense (DOD) personnel salaries, defense contracts, and construction of military facilities in the state. This spending by DOD personnel, contractors, and their families creates significant economic activity, attracts related industries and investment, 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.

DOD originally created the REPI Program in response to the development of lands and loss of habitat in the vicinity of installations, ranges, and airspace that can lead to restricted and inadequate training and testing alternatives. Through REPI, DOD works with state and local governments, conservation organizations, cultural organizations, and willing private landowners to address these challenges and the viability of military installations and ranges. The REPI Program has enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$131 million on REPI projects at four installations in Hawaii.

### DOD IN HAWAII

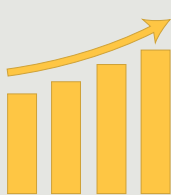
#### DOD Personnel (as of 30 Sep 2021)



#### Federal Defense Spending and Economic Impact (in FY 2021)



\$7.9 billion in Federal Defense spending

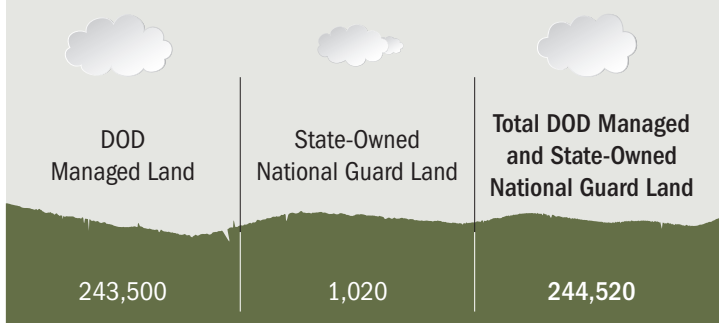


8.3% of state GDP



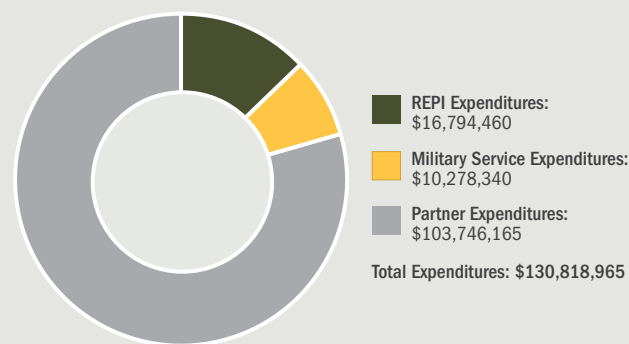
\$5.3 billion in payroll contributed  
\$2.6 billion in contracts awarded

#### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN HAWAII

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent development pressures and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

\* In addition to the above § 2684(a) projects, \$16.7 million was obligated under 16 U.S.C. § 670c-1 (Sikes Act) in Hawaii through FY 2022.

#### Total Acres Protected (through FY 2022): 15,332



## MILITARY PRESENCE

- Direct and indirect impacts of military expenditures are reported to generate \$14.7 billion into Hawai'i's economy, creating more than **102,000 jobs** for residents that collectively report household incomes around \$8.7 billion.
- U.S. Army Garrison – Hawai'i (USAG-HI) is responsible for the day-to-day operations and services offered at 22 Army installations and sub-installations on the islands of O'ahu and Hawai'i, and includes a workforce comprised of **more than 820 civilian employees**.
- **Hawai'i is the only location in the world hosting the headquarters for the largest U.S. combatant command (USINDOPACOM)**, the Pacific component commands for the U.S. Army, Navy, Air Force, Marine Corps, and Space Force, and combat ready land, sea, and air forces.
- Hawai'i's population includes **more than 116,800 veterans**, of which nearly 17,000 are military retirees; this represents 11% of Hawai'i's population.
- The Pearl Harbor Naval Shipyard is **Hawai'i's largest industrial plant**, employing more than 4,600 engineers and skilled technicians to service naval surface ships and submarines based in Hawai'i, and responding to emergency repair calls throughout the Pacific.
- The Pacific Missile Range Facility on Kaua'i is the **world's largest multi-dimensional testing and training range**, and it is the only range in the world where submarines, surface ships, aircraft, and space vehicles can train and be tracked simultaneously.

## REPI PROJECTS

Project Installation	County	Congressional District
Joint Base Pearl Harbor-Hickam	Honolulu	1st, 2nd
MCB Hawai'i	Honolulu	2nd
PMRF Barking Sands	Kaua'i	2nd
U.S. Army Garrison Hawai'i with Pōhakuloa Training Area	Honolulu and Hawai'i	2nd

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



*Preserving the endangered palila's habitat will bolster ecosystem resiliency while enabling Pōhakuloa Training Area to carry out its mission.*

## Key REPI Partners

- AES Hawai'i, Inc.
- American Bird Conservancy
- City and County of Honolulu
- City and County of Kaua'i
- Hawai'i Land Trust
- Kaua'i Island Utilities Commission
- Kekaha Agriculture Association
- Kua'āina Ulu 'Auamo
- MA'O Organic Farms
- National Fish and Wildlife Foundation
- National Oceanic and Atmospheric Administration
- North Shore Community Land Trust
- State of Hawai'i Agribusiness Development Corporation
- State of Hawai'i Department of Land and Natural Resources
- The Trust for Public Land
- U.S. Department of Agriculture—Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- U.S. Fish and Wildlife Service—Kaua'i National Wildlife Refuge Complex
- U.S. Forest Service

## Data Sources

- **For Economic Impact Information:** Hawai'i Chamber of Commerce, "Military Impact in Hawai'i": <https://mybaseguide.com/installation/mcb-hawaii/community/military-impact-in-hawaii-3/>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | KANSAS



KANSAS

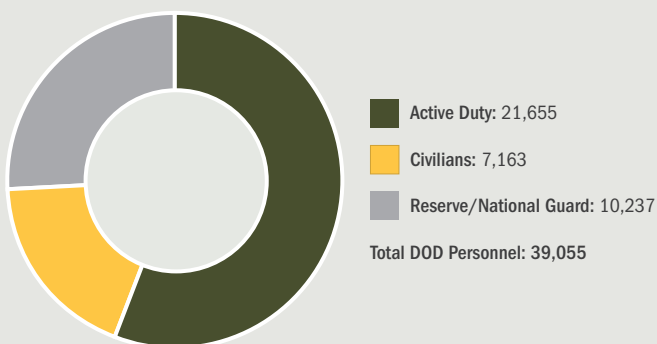
### OVERVIEW

Kansas received \$3.7 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$13 million on REPI projects at one installation in Kansas.

### DOD IN KANSAS

**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$3.7 billion in Federal Defense spending

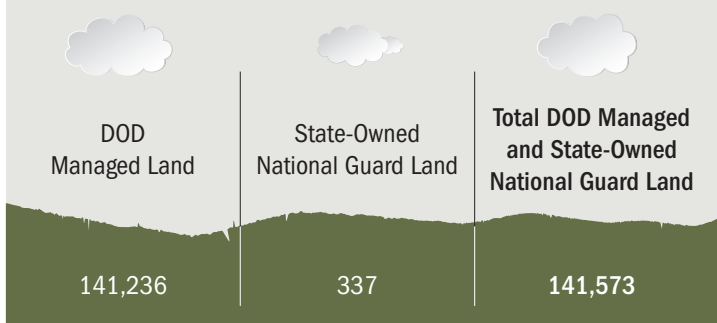


1.9% of state GDP



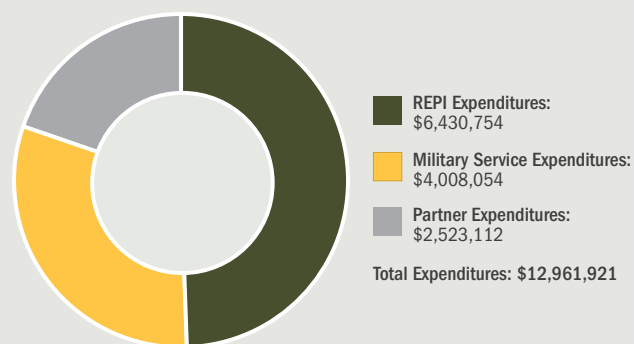
\$2.2 billion in payroll contributed  
\$1.5 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



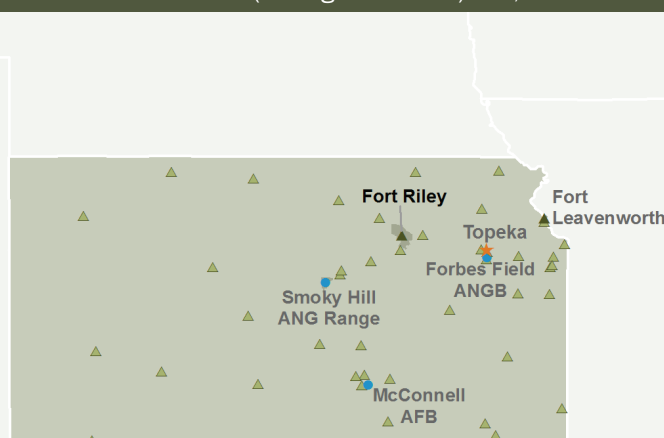
### REPI PROJECTS\* IN KANSAS

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 15,962



★ State Capital    ▲ Army    ◆ Navy    ■ Marine Corps  
● Air Force    ▲ Army National Guard    ■ REPI Installations and Ranges    ■ Other Installations and Ranges

## MILITARY PRESENCE

- Fort Leavenworth generates **\$2.3 billion** in annual economic impact throughout the region via salaries and the supplies and services it buys from Kansas City-area companies.
- Established in 1827, Fort Leavenworth, Kansas, is the **oldest military post in continuous operation** west of the Mississippi.
- Smoky Hill Air National Guard Range near Salina, Kansas, is the **largest bombing range** in the Air National Guard inventory at 34,000 acres.
- McConnell AFB supports worldwide aerial refueling and airlift operations, thus providing **global reach for troops, equipment, and supplies** in support of global contingency and conventional operations.
- Fort Riley is home to the 1st Infantry Division, which is the **oldest continuously serving division** in the U.S. Army. In FY 2020, Fort Riley had a direct economic impact of \$1.8 billion and a total population of over 67,000 individuals.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Riley	Geary, Riley	1st, 2nd

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



*Open space preserved near Fort Riley preserves local character and allows ground vehicle maneuver training to continue.*

## Key REPI Partners

- Kansas Land Trust
- Kansas Department of Natural Resources
- Kansas Department of Wildlife, Parks & Tourism
- The Nature Conservancy
- U.S. Department of Agriculture—Natural Resources Conservation Service

## Data Sources

- **For Economic Impact Information:**
  - U.S. Army “Fort Riley, Kansas, FY20 Economic Impact Summary”: [https://home.army.mil/riley/application/files/5016/1065/0342/EIS\\_FY20\\_FINAL.pdf](https://home.army.mil/riley/application/files/5016/1065/0342/EIS_FY20_FINAL.pdf)
  - Kansas Department of Commerce: <https://www.kansascommerce.gov/>
- **For Military Impact Information:** Fort Riley Web Site, January 2019: <https://home.army.mil/riley/index.php/about>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | KENTUCKY



KENTUCKY

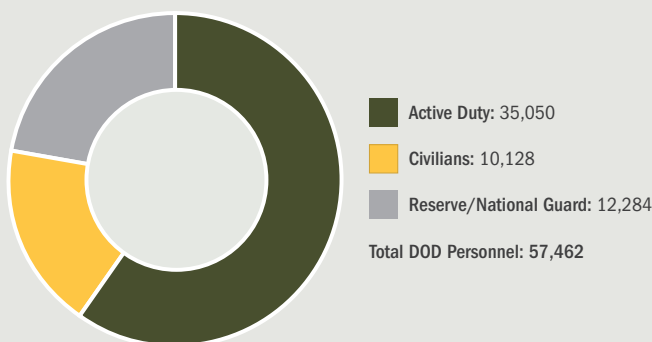
### OVERVIEW

Kentucky received \$13.8 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$47 million on REPI projects at two installations in Kentucky.

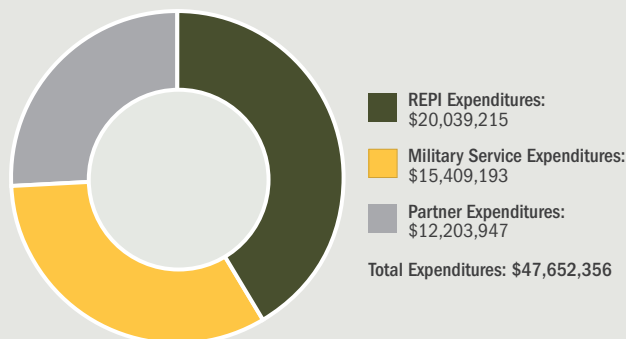
### DOD IN KENTUCKY

**DOD Personnel** (as of 30 Sep 2021)



### REPI PROJECTS\* IN KENTUCKY

**Funding Summary** (through FY 2022)



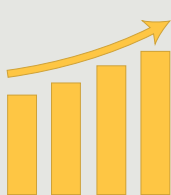
\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 14,594

### Federal Defense Spending and Economic Impact (in FY 2021)



\$13.8 billion in Federal Defense spending

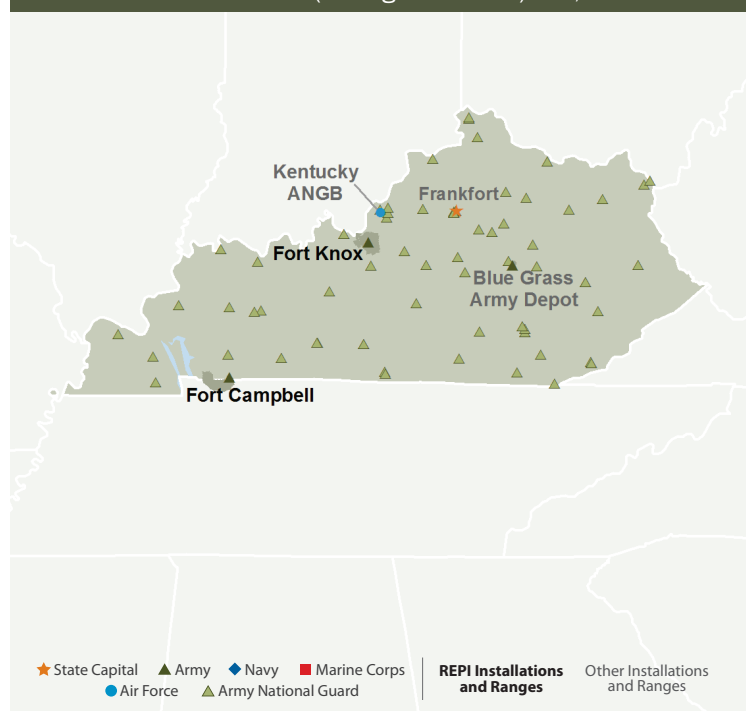


5.7% of state GDP



\$3.2 billion in payroll contributed  
\$10.6 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



For more information about the REPI Program, please visit [repi.mil](https://repi.mil).

## MILITARY PRESENCE

- Blue Grass Army Depot provides conventional ammunition services, including **special operations requirements for all Military Services**; chemical defense management; and limited manufacturing capabilities for the Army.
- The military is the **largest single employer** among organizations that could relocate outside of Kentucky.
- Fort Knox encompasses **109,000 acres** and boasts sole responsibility for all Soldier career management, from swearing in to departing service.
- Fort Campbell houses the **world's only Air Assault Division**, two prestigious Special Operations Command Units, and various sizable medical and dental activities.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Campbell	Christian (KY), Montgomery (TN)	KY-1st, TN-7th
Fort Knox	Bullitt, Hardin, Meade	2nd

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



A squadron engages in a live-fire training exercise (top), while a special boat team participates in a drill at the riverine training range at Fort Knox (left).

## Key REPI Partners

- Compatible Lands Foundation
- Kentucky Department of Agriculture
- Kentucky Department of Fish and Wildlife Resources
- Kentucky Division of Conservation
- Kentucky Forest Service
- Kentucky Land Trust
- Kentucky Nature Preserves
- Land Trust for Tennessee
- Lincoln Trail Area Development District
- The Nature Conservancy
- U.S. Department of Agriculture—Natural Resources Conservation Service

## Data Sources

- For Economic Impact Information:
  - KY Commission on Military Affairs 2016 Report: <http://kcma.ky.gov/Documents/Final%20Report.pdf>
  - Kentucky Cabinet for Economic Development: [http://kyarodefensemap.com/wp-content/uploads/2019/10/2018-EIA-Summary\\_FINAL.pdf](http://kyarodefensemap.com/wp-content/uploads/2019/10/2018-EIA-Summary_FINAL.pdf)
- For Land Information: Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- For Federal Spending and Personnel Information: Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- For REPI Projects Information: “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | LOUISIANA



LOUISIANA

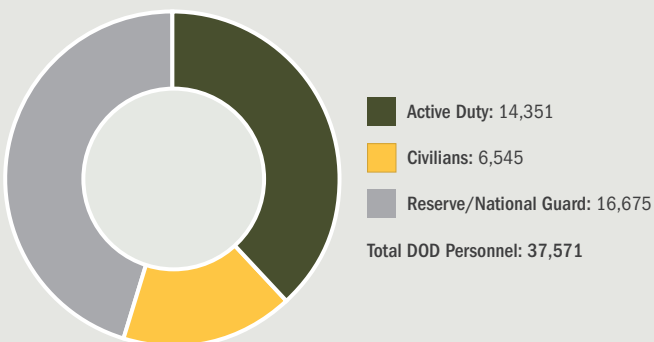
### OVERVIEW

Louisiana received \$3.6 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$12 million on REPI projects at two installations in Louisiana.

### DOD IN LOUISIANA

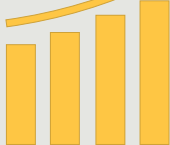
#### DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$3.6 billion in Federal Defense spending

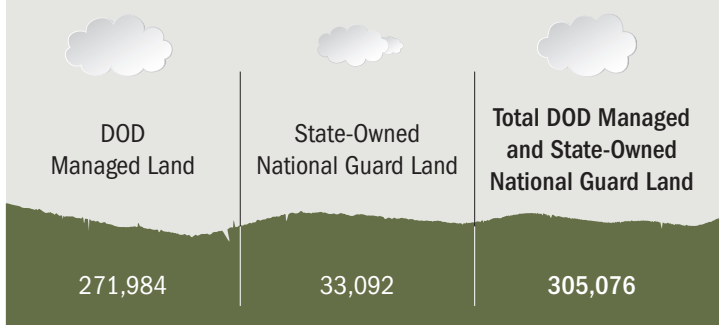


1.3% of state GDP



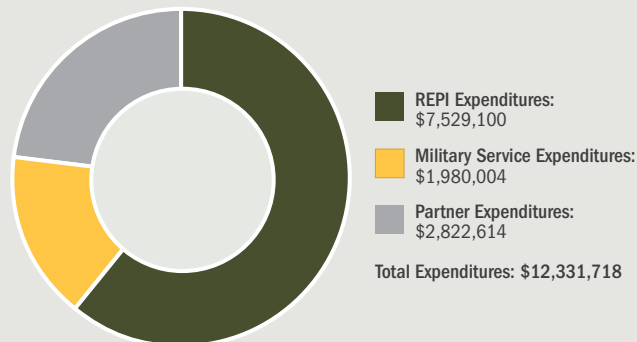
\$1.9 billion in payroll contributed  
\$1.7 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN LOUISIANA

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

#### Total Acres Protected (through FY 2022): 1,757



## MILITARY PRESENCE

- The Louisiana Governor's Office reported that in Louisiana military-related activity provides more than **77,000 jobs** and pays almost \$280 million in state and local taxes.
- Other than the state government, the **first, fourth, and fifth largest employers** respectively are Fort Polk (Fort Johnson), Barksdale Air Force Base, and the Naval Air Station Joint Reserve Base-New Orleans.
- The Marine Corps Support Facility-New Orleans, home of the Marine Forces Reserve and Marine Forces North Commands, which combined are the **largest commands in the United States Marine Corps**.
- Barksdale Air Force Base is home to the 2nd Bomb Wing which is the **largest bomb wing in the Air Force**.
- Global Strike Command is **one of two bases that have B-52s** currently assigned.
- **Fort Polk (Fort Johnson) is supporting the war on terrorism** by providing contingency training for the Army's light infantry and special operations forces and by deploying home station and reserve component forces in support of Operations Enduring Freedom, Noble Eagle, and Iraqi Freedom.
- **More than 4,000 Army, Navy and Air Force personnel receive combat training** at the Joint Readiness Training Center each month.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Polk (Fort Johnson)	Vernon Parish	4th
NAS JRB New Orleans	Plaquemines Parish	2nd

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



*Facilities at NAS JRB New Orleans provide the Navy with a diverse array of training venues (left and top).*

## Key REPI Partners

- Louisiana Department of Wildlife and Fisheries
- Plaquemines Parish
- State of Louisiana
- The Nature Conservancy
- The Trust for Public Land
- U.S. Fish and Wildlife Service

## Data Sources

- **For Economic Impact Information:** Louisiana Office of the Governor, Jan 2018, "Military's Economic Impact in Louisiana": <http://gov.louisiana.gov/index.cfm/newsroom/detail/1237>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | MAINE



MAINE

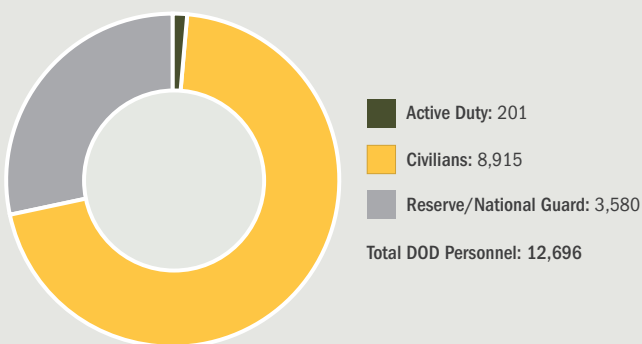
### OVERVIEW

Maine received \$3.2 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. As of FY 2022, DOD and its partners have spent over \$4 million on REPI projects at one installation in Maine.

### DOD IN MAINE

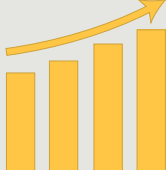
#### DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$3.2 billion in Federal Defense spending

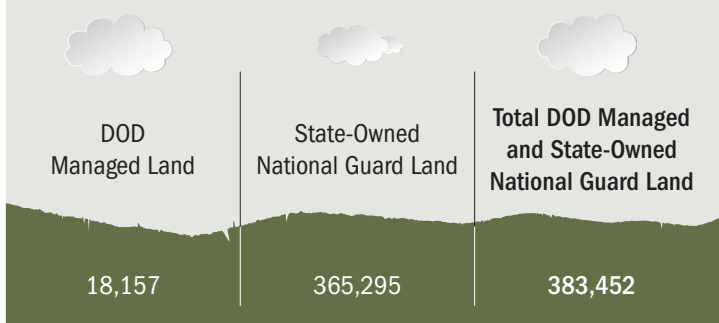


4.1% of state GDP



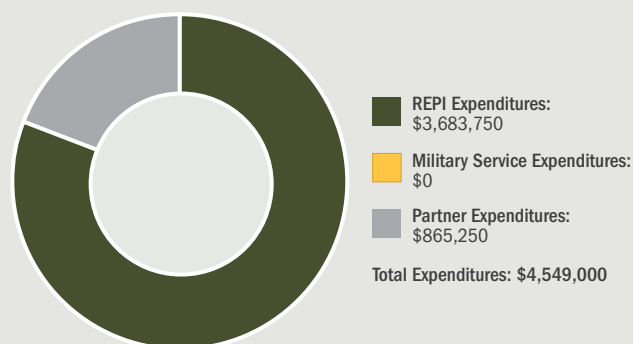
\$842.8 million in payroll contributed  
\$2.4 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



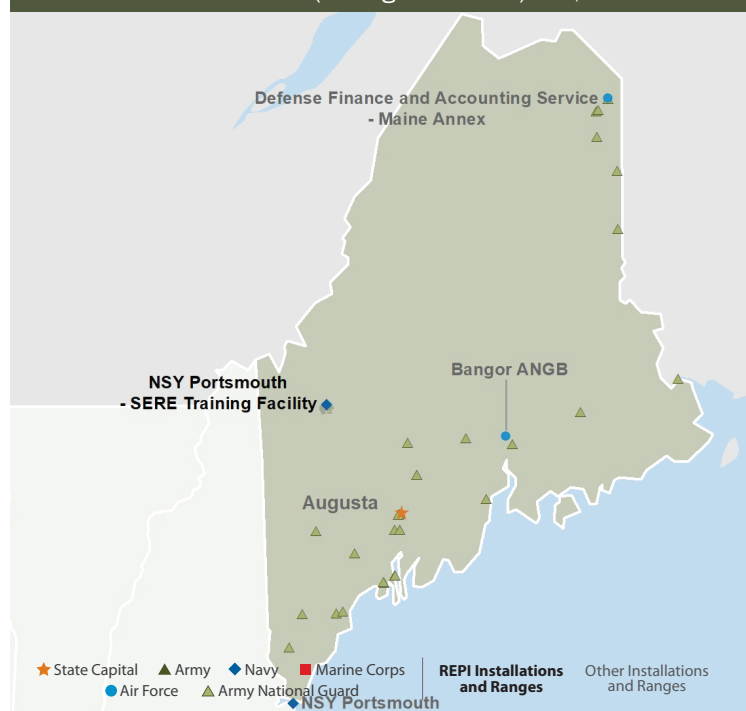
### REPI PROJECTS\* IN MAINE

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Total Acres Protected (through FY 2022): 19,258



## MILITARY PRESENCE

- In 2018, the total economic impact of the Portsmouth Naval Shipyard was over \$882 million, an increase of 41.6% since 2013. This includes over \$314 million in payroll for Maine residents.
- The Navy's Survival, Evasion, Resistance, and Escape (SERE) School moved from Naval Air Station Brunswick to Portsmouth Naval Shipyard in 2010 and trains an average of 1,200 students per year.
- SERE training is 12 days and is split between the Portsmouth Shipyard and the 12,500 acre Ralph Odom Training Facility in Redington, Maine.
- Ships, small craft, pontoons, and docks make up 69% of product and service contract awards in the state of Maine.

## REPI PROJECTS

Project Installation	County	Congressional District
Naval Shipyard Portsmouth, Survival, Evasion, Resistance, and Escape (SERE) School	Franklin	2nd

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



USS New Hampshire arriving at NSY Portsmouth for scheduled maintenance. Photo credit: U.S. Navy photo by Jim Cleveland (8 February 2017).

## Key REPI Partners

- High Peaks Alliance
- Mahoosuc Initiative
- Maine Audubon Society
- Mountain Conservancy Collaborative
- The Nature Conservancy
- The Trust for Public Land
- Trout Unlimited
- U.S. Department of Agriculture-Natural Resources Conservation Service

## Data Sources

- For Economic Impact Information:
  - The New England Defense Industry, December 2015: [https://www.massdevelopment.com/assets/who-we-help/pdfs/annual-reports/NEDIS\\_122015.pdf](https://www.massdevelopment.com/assets/who-we-help/pdfs/annual-reports/NEDIS_122015.pdf)
  - Portsmouth Naval Shipyard Economic Impact 2018: [https://smpdc.org/vertical/Sites/%7B14E8B741-214C-42E2-BE74-5AA9EE0A3EFD%7D/uploads/PNSY\\_2018-Maine\\_-\\_Copy\(1\).pdf](https://smpdc.org/vertical/Sites/%7B14E8B741-214C-42E2-BE74-5AA9EE0A3EFD%7D/uploads/PNSY_2018-Maine_-_Copy(1).pdf)
- For Land Information: Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- For Federal Spending and Personnel Information: Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- For REPI Projects Information: "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | MARYLAND



MARYLAND

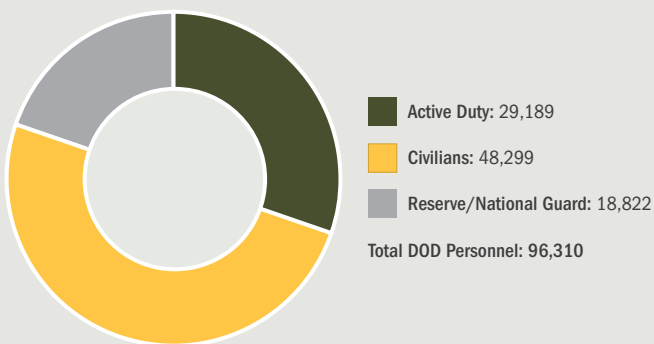
### OVERVIEW

Maryland received \$26.3 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$95 million on REPI projects at six installations in Maryland.

### DOD IN MARYLAND

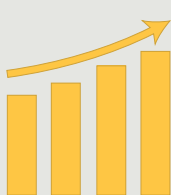
#### DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$26.3 billion in Federal Defense spending

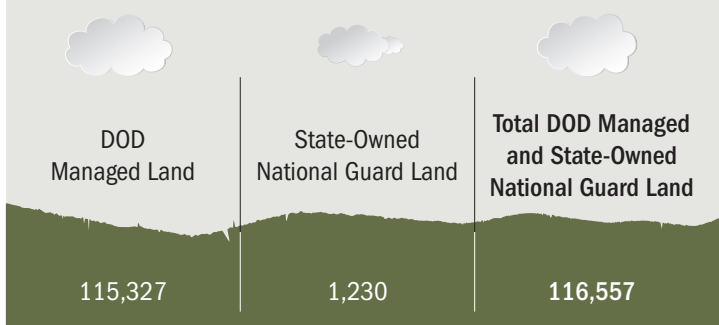


5.8% of state GDP



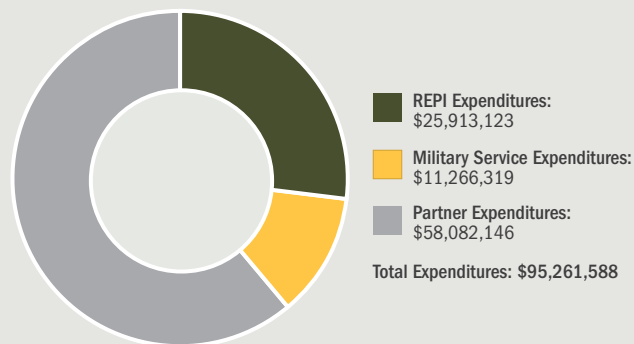
\$8.3 billion in payroll contributed  
\$17.9 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



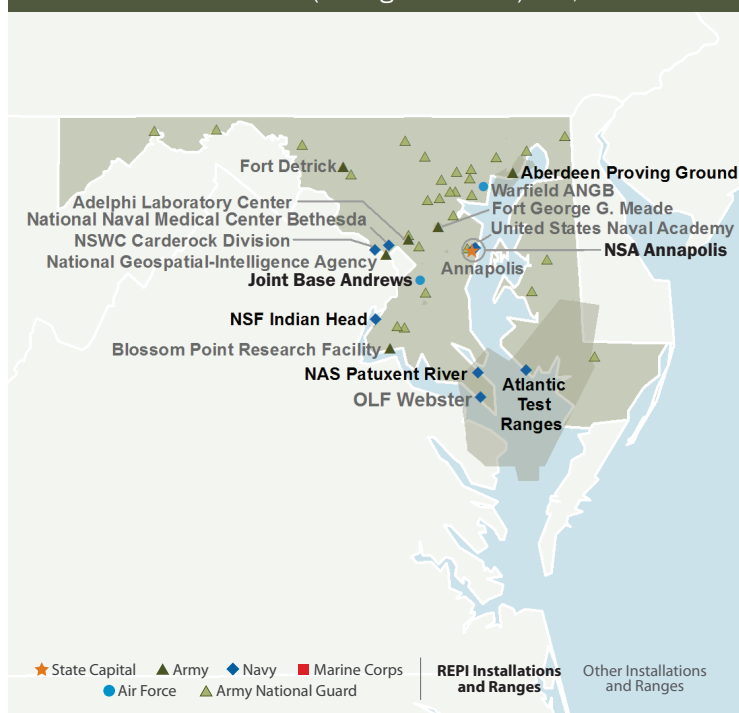
### REPI PROJECTS\* IN MARYLAND

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

#### Total Acres Protected (through FY 2022): 16,599



## MILITARY PRESENCE

- NSF Indian Head recently made a conscious effort to protect Maryland's environment by upgrading the Navy Support Facility's power and steam capability system. **The system is expected to reduce about 40 tons of particulate matter and other harmful carbon emissions per year.**
- The state's **17 facilities** attract thousands of visitors into Maryland who spend more than \$41.3 million annually.
- Andrews Air Force Base generated a total of **\$1.0 billion in economic activity** in Maryland and created or supported 12,506 jobs earning an estimated \$580.9 million in employee compensation.
- Aberdeen Proving Ground (APG) generates a total of \$4.3 billion in economic activity in Maryland and **creates or supports 28,995 jobs earning an estimated \$1.6 billion in employee compensation.**
- NAS Patuxent River and Atlantic Test Range **provides critical services for the Navy** such as aircraft research, test/simulation, development and acquisition capabilities while partnering with environmental stakeholders in the surrounding communities.
- Because of its proximity to Washington, D.C., **Maryland has a large concentration of military facilities.** Rather than serving as the base for self-contained armed services combat or support units, many of the military facilities in Maryland perform administrative, medical and research functions to support the overall operations of the nation's military and the DOD.
- Fort Meade is **Maryland's largest employer** and is the third largest workforce of any Army installation in the U.S.

## REPI PROJECTS

Project Installation	County	Congressional District
Aberdeen Proving Ground	Harford	2nd
Atlantic Test Ranges (with NAS Patuxent River)	Dorchester, St. Mary's	1st, 5th
Joint Base Andrews (Air Force)	Prince George's	5th
Naval Support Activity Annapolis	Anne Arundel	3rd
NSF Indian Head	Charles	5th

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



Varied and hilly terrain allows for testing of maneuver vehicles at the Churchville Test Area (left and right).

## Key REPI Partners

- Calvert County
- Calvert County Nature Society
- Charles County
- Chesapeake Conservancy
- Conservancy for Charles County
- Delaware Agricultural Land Preservation Foundation
- Delaware Department of Natural Resources and Environmental Control
- Dorchester County
- Eastern Shore Land Conservancy
- Green Trust Alliance Harford County
- Harford Land Trust
- Maryland Agricultural Land Preservation Foundation
- Maryland Department of Natural Resources
- Maryland Environmental Trust
- Nanticoke River Watershed Conservancy
- Northern Neck Land Conservancy
- The Conservation Fund
- The Lower Shore Land Trust
- The Nature Conservancy
- Patuxent Tidewater Land Trust
- Southern Maryland Resource Conservation and Development (RC&D)
- St. Mary's County
- State of Delaware
- The Trust for Public Land
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- U.S. Department of Agriculture - Natural Resources Conservation Service
- Virginia Department of Conservation and Recreation
- Virginia Department of Game and Inland Fisheries
- Virginia Department of Wildlife Resources
- Virginia Outdoors Foundation

## Data Sources

- **For Economic Impact Information:** Maryland Military Installation Council Annual Report for 2017: <http://commerce.maryland.gov/Documents/ProgramReport/maryland-military-installation-council-annual-report-2017.pdf>
- **For NSF Indian Head Information:** [https://www.dcmilitary.com/south\\_potomac\\_pilot/features/nsf-indian-head-s-new-steam-distribution-system-showing-efficiencies/article\\_2ec60fa9-fac3-5c1e-adc0-77b5657fa6f6.html](https://www.dcmilitary.com/south_potomac_pilot/features/nsf-indian-head-s-new-steam-distribution-system-showing-efficiencies/article_2ec60fa9-fac3-5c1e-adc0-77b5657fa6f6.html)
- **For Patuxent River and Atlantic Test Range Information:** <https://www.navair.navy.mil/nawcad/atlantictestranges>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | MICHIGAN



MICHIGAN

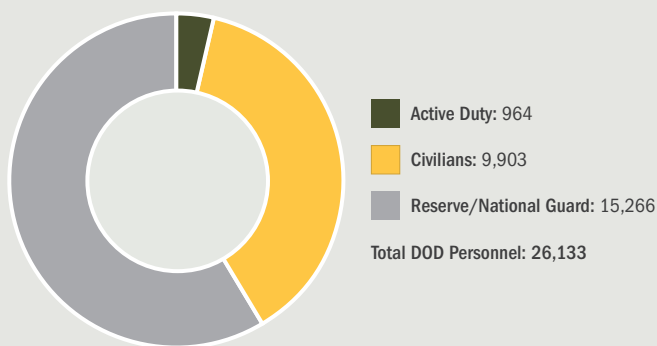
### OVERVIEW

Michigan received \$5.6 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$2 million on REPI projects at two installations in Michigan.

### DOD IN MICHIGAN

DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$5.6 billion in Federal Defense spending

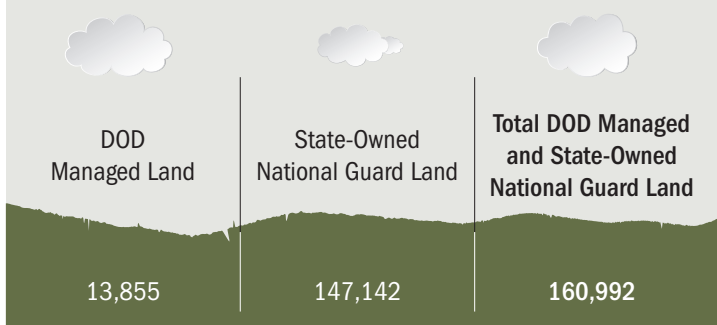


1.1% of state GDP



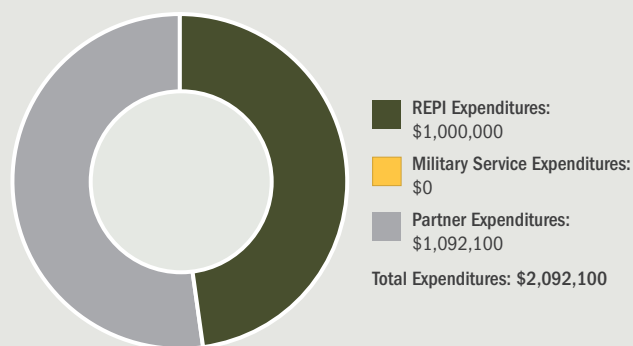
\$1.4 billion in payroll contributed  
\$5.1 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2020)



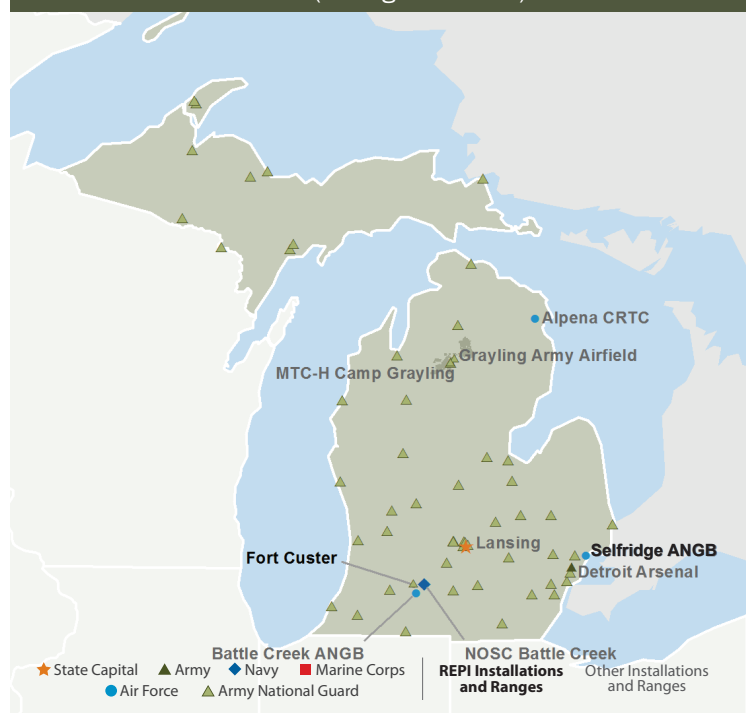
### REPI PROJECTS\* IN MICHIGAN

Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

Total Acres Protected (through FY 2022): 326



## MILITARY PRESENCE

- According to the Detroit Regional Chamber, Michigan's defense industry contributed \$31 billion in overall economic activity through 155,000 defense-related jobs and 17 commands and installations throughout the state. In 2020, the Detroit region was home to 3,338 businesses serving the defense and aerospace industry. Together, they employ more than 91,900 with annual average wages of \$89,142. Michigan is ranked 8th for aerospace manufacturing attractiveness.
- Michigan is home to more engineers per capita than any other state. The state's **numerous R&D centers provide engineering, design and research support for the defense industry.**
- Detroit Arsenal, in Warren, Michigan, was the first plant ever built in the U.S. for tank mass production. It was designed by one of the greatest architects of that time, Albert Kahn, under the Chrysler brand in 1940.
- **The 127th Wing, Michigan Air National Guard, is based at Selfridge Air National Guard Base, Michigan,** a joint DOD and Department of Homeland Security installation. Its mission is to provide trained, equipped and motivated tanker, fighter and support resources for the community, state and nation.
- Fort Custer's training facilities are used by the Michigan National Guard and other branches of the armed forces, primarily from Ohio, Illinois and Indiana. Many Reserve Officer Training Corps (ROTC) students from colleges in Michigan, Ohio, Illinois, and Indiana also train at this facility, as well as the FBI, the Michigan State Police, and various law enforcement agencies.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Custer	Calhoun, Kalamazoo	4th
Selfridge ANGB	Macomb	10th

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



*Hart Lake, protected by REPI, provides recreational opportunities.*

## Key REPI Partners

- Calhoun Conservation District
- Chesterfield Township
- Harrison Township, Macomb County
- Macomb County
- Michigan Defense Center
- Michigan Department of Natural Resources
- Six River Land Conservancy
- W. K. Kellogg Foundation

## Data Sources

- **For Economic Impact Information:** Detroit Regional Chamber, 2020: <https://www.detroitchamber.com/research/regional-overview/industries/defense/>
- **For Michigan Military Installation Information:** <http://minationalguard.com/fort-custer-training-center/>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | MINNESOTA



MINNESOTA

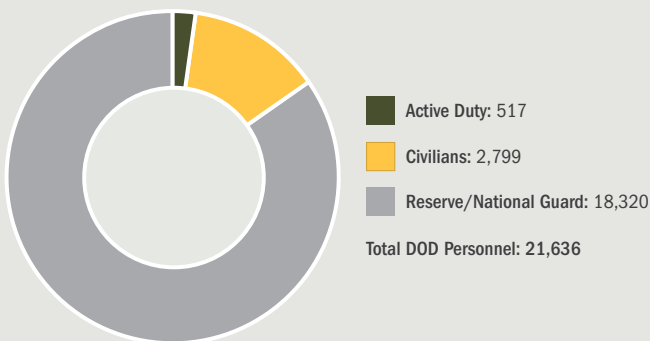
### OVERVIEW

Minnesota received \$2.2 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$130 million on REPI projects at one installation in Minnesota.

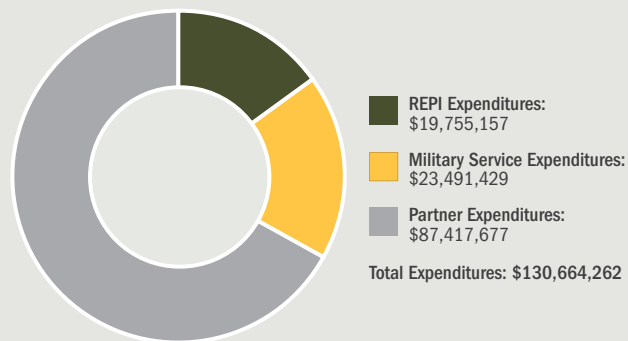
### DOD IN MINNESOTA

**DOD Personnel** (as of 30 Sep 2021)



### REPI PROJECTS\* IN MINNESOTA

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$2.2 billion in Federal Defense spending

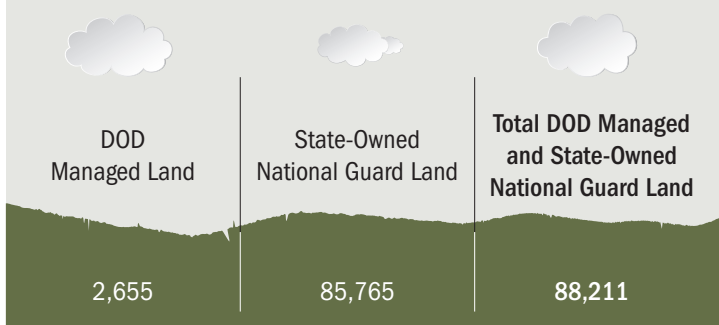


0.5% of state GDP

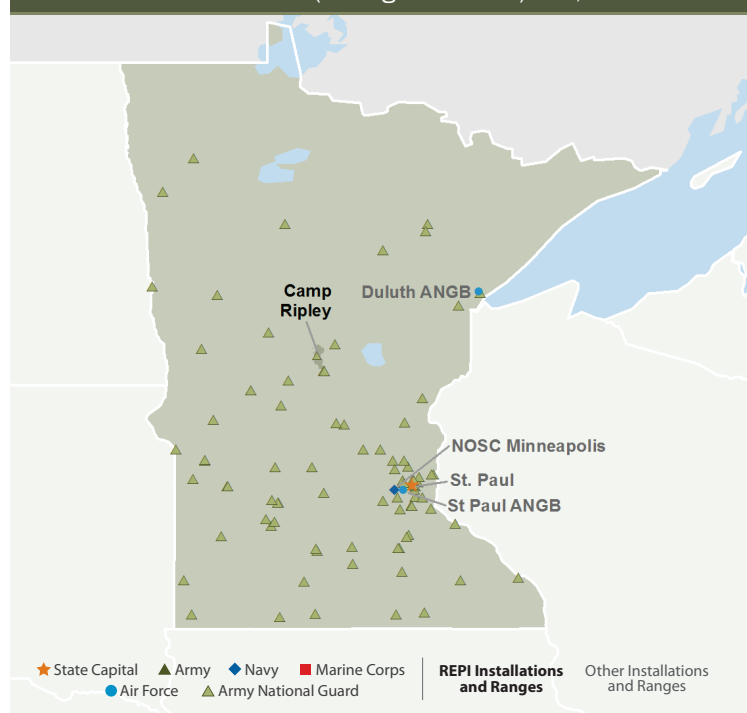


\$695.7 million in payroll contributed  
\$1.5 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



**Total Acres Protected** (through FY 2022): 48,461



## MILITARY PRESENCE

- Minnesota is home to Camp Ripley, a **53,000-acre National Guard training center** utilized by the military, federal, state, local, and civilian communities, and contributed more than \$260 million to the local economy in fiscal year 2019.
- Camp Ripley's environmental team **received the National Guard Bureau Environmental Award for its work to grow and preserve the Sentinel Landscape in central Minnesota.** Camp Ripley is the only National Guard facility to participate in this program which protects agricultural and recreational land surrounding military installations.
- Minnesota is home to the 55th Civil Support Team, a 22-member group of full-time soldiers and airmen **on call 24 hours a day** in the event that a law enforcement agency needs specialized help in detecting, identifying, analyzing, or assisting when a chemical, biological, radiological, or nuclear hazard may be present.
- Camp Ripley is used by the Minnesota Department of Natural Resources, which holds Conservation Officer Academy and annual training events on post; the Minnesota State Patrol, which also holds its academy and training events there; Homeland Security Emergency Management; and the Minnesota Department of Transportation, for annual driver training events, like snow plow training.
- During 2019, Camp Ripley facilitated more than 395,000 man-days of military training and 61,000 man-days for local and interagency partners.
- More funding has been spent to protect land around Camp Ripley than any other REPI project, and was recognized as a Sentinel Landscape in July 2016.

## REPI PROJECTS

Project Installation	County	Congressional District
Camp Ripley	Cass, Crow Wing, Morrison	7th

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



Ground co-training at the Crow Wing River.

## Key REPI Partners

- Cass County
- Cass Soil and Water Conservation District
- Crow Wing County
- Crow Wing Soil and Water Conservation District
- Ducks Unlimited
- Lessard-Sams Outdoor Heritage Council
- Minnesota Board of Water and Soil Resources
- Minnesota Deer Hunter's Association
- Minnesota Department of Natural Resources
- Minnesota Land Trust
- Morrison County
- Morrison Soil and Water Conservation District
- National Wild Turkey Federation
- Parks and Trails Council
- The Conservation Fund
- The Nature Conservancy
- The Trust for Public Land
- U.S. Department of Agriculture—Natural Resources Conservation Service

## Data Sources

- **For Camp Ripley information:** <https://minnesotanationalguard.ng.mil/crtc/>
- **For Economic Impact Information:** Minnesota National Guard 2019 Annual Report: <https://ngmnpublish.azurewebsites.us/wp-content/uploads/2021/06/2019-annual-report.pdf>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | MISSISSIPPI



MISSISSIPPI

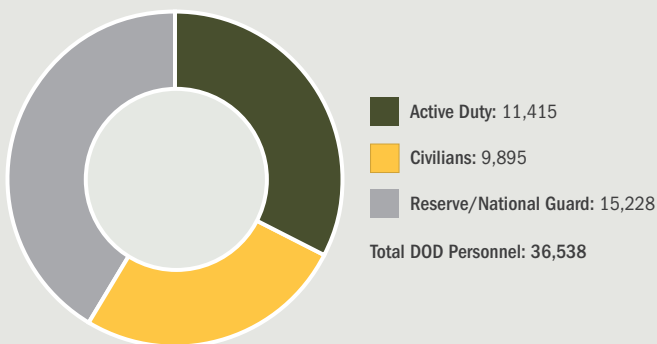
## OVERVIEW

Mississippi received \$5.6 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$14 million on REPI projects at four installations in Mississippi.

### DOD IN MISSISSIPPI

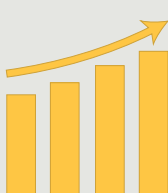
DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$5.6 billion in Federal Defense spending

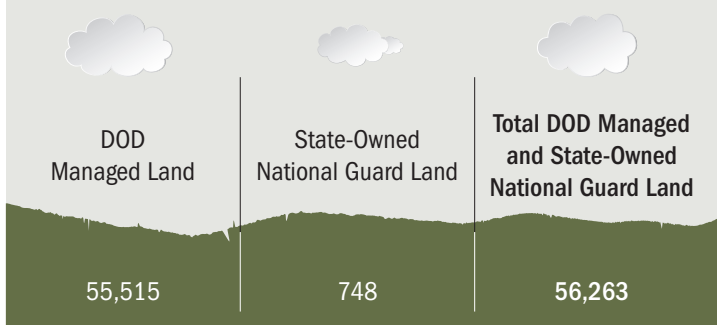


4.3% of state GDP



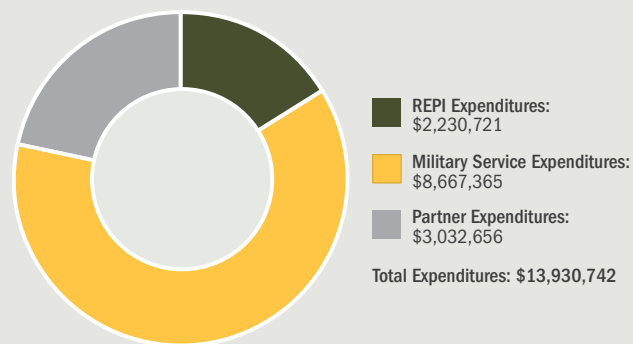
\$1.8 billion in payroll contributed  
\$3.8 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN MISSISSIPPI

Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

Total Acres Protected (through FY 2022): 5,927



## MILITARY PRESENCE

- The 14th Flying Training Wing, under Air Education Training Command, at Columbus Air Force Base is responsible for an intensive **52-week Specialized Undergraduate Pilot Training** program.
- The Federal appropriations for the Mississippi Army and Air National Guard during FY 2018 were approximately **\$622 million**, and the state appropriations were approximately \$7.9 million.
- Naval Construction Battalion Center Gulfport **contributed more than \$850 million** to the local economy in fiscal year 2018.
- The military constantly strives to improve Mississippi's energy resiliency and energy security. Beginning in 2017, NAS Meridian **leased 38 acres of land for solar energy projects** and to diversify energy sources through local partnerships.
- Keesler AFB is a **lead joint training installation**, training over 30,000 military and civilian government personnel annually.
- Camp Shelby is the largest state-owned and operated field training site in the United States.

## REPI PROJECTS

Project Installation	County	Congressional District
Camp Shelby	Perry, Forrest	4th
Columbus AFB	Lowndes	1st
NAS Meridian	Lauderdale, Kemper	3rd
NCBC Gulfport	Harrison	4th

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



Camp Shelby offers a variety of training, including practice medical evacuations.

## Southeast Regional Partnership for Planning and Sustainability (SERPPAS)

- The REPI Program supports regional partnerships such as SERPPAS to identify common issues and solutions for mutual benefit.
- SERPPAS partners work to prevent encroachment around military lands, encourage compatible resource-use decisions, and improve coordination among regions, states, communities, and military services. For more information, visit [www.serppas.org](http://www.serppas.org).
- Mississippi is a member of SERPPAS, along with the states of Alabama, Florida, Georgia, North Carolina, and South Carolina.

## Key REPI Partners

- Compatible Lands Foundation
- EKO Asset Management Partners
- Kemper County
- Kings County
- Lauderdale County
- Mississippi Department of Wildlife, Fisheries, and Parks
- Mississippi Development Authority
- Mississippi Fish and Wildlife Foundation
- Mississippi Land Trust
- Mississippi State University Foundation
- National Wild Turkey Federation
- Sequoia River Lands Trust
- State of Mississippi
- The Nature Conservancy
- The Trust for Public Land
- Tulare Basin Wildlife Partners
- U.S. Department of Agriculture-Natural Resources Conservation Service
- West Hills Community College District
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Wildlife Mississippi

## Data Sources

- **For Installation-Specific Information:**
  - Camp Shelby information: <https://ms.ng.mil/installations/shelby/>
  - Gulfport Seabee base: <http://www.sunherald.com/news/business/article160701694.html>
  - Keesler Air Force Base: "Fiscal Year 2017 Economic Impact Analysis": <https://www.keesler.af.mil/Portals/14/documents/EIA%202017%20for%20web.pdf?ver=2018-05-01-155348-127>
  - NCBC Gulfport: <https://adcregionalforum.org/wp-content/uploads/2018/12/Whitmire-W.-Nav-Const.-Batt.-Center-Mission-Brief.pdf>
  - NAS Meridian: [http://www.meridianstar.com/news/local\\_news/nas-meridian-announces-groundbreaking-for-solar-power-facility/article\\_d9c48e95-9080-5837-8a46-2bb6476583c4.html](http://www.meridianstar.com/news/local_news/nas-meridian-announces-groundbreaking-for-solar-power-facility/article_d9c48e95-9080-5837-8a46-2bb6476583c4.html)
- **For Military Impact Information:** Mississippi Military Department: "Mississippi National Guard Annual July 2018 – June 2018": [https://ms.ng.mil/resources/specialstaff/pa/AnnualReports/Annual%20Report%20\(Jul%2017,%202017%20-%20Jun%2030,%202018\).pdf](https://ms.ng.mil/resources/specialstaff/pa/AnnualReports/Annual%20Report%20(Jul%2017,%202017%20-%20Jun%2030,%202018).pdf)
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
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# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | MONTANA



MONTANA

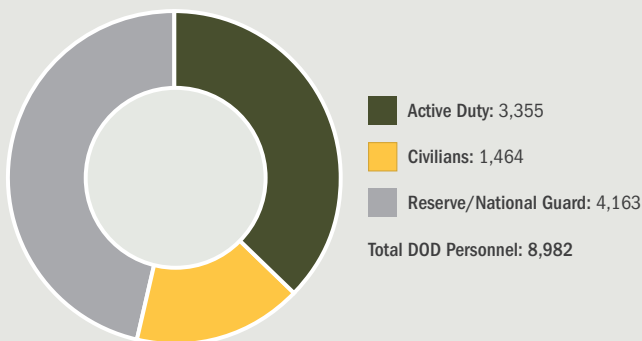
### OVERVIEW

Montana received approximately \$647 million in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$9 million on REPI projects at two installations in Montana.

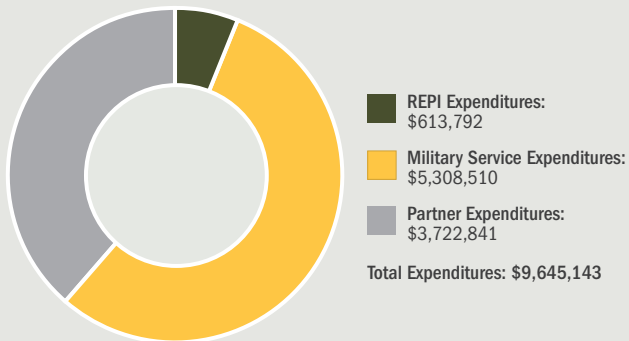
### DOD IN MONTANA

**DOD Personnel** (as of 30 Sep 2021)



### REPI PROJECTS\* IN MONTANA

**Funding Summary** (through FY 2022)

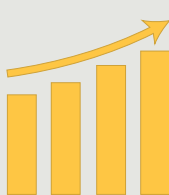


\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$647 million in Federal Defense spending

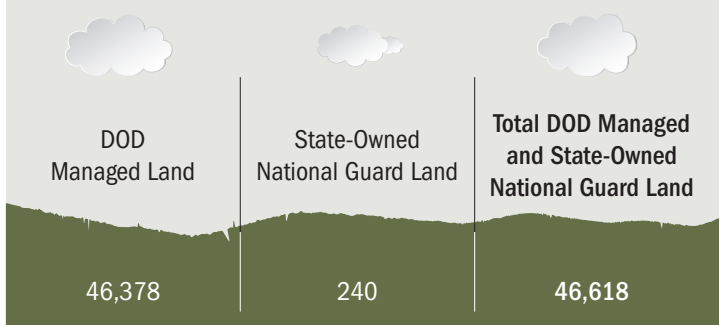


1.0% of state GDP

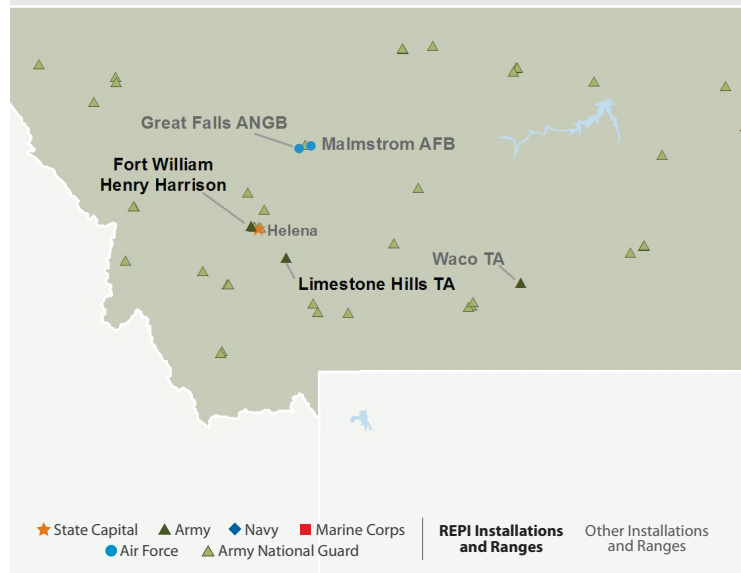


\$400 million in payroll contributed  
\$247 million in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### Total Acres Protected (through FY 2022): 3,216



## MILITARY PRESENCE

- Helena County Commissioners recently combined the Fort Harrison Joint Land Use Study with the Helena Vally Area plan to minimize conflicts between Fort Harrison and the cities of Helena, Townsend, and Broadwater counties. Combining the plans will allow each county to accomplish their individual housing, land use, and economic goals while protecting Fort Harrison's future training operations and economic growth.
- Fort Harrison provides facilities and ranges for the National Guard, Reserve, and active duty personnel supporting training for several types of helicopter flights and gunnery, maneuver, demolition, and live firing of weapons from small arms to tanks.
- **Approximately 556 acres around Fort Harrison are currently being restored** as open space in order to mitigate encroachment and provide access to the Ten Mile Creek in Helena through the Prickly Pear Land Trust and The Conservation Fund.
- Surrounding Fort Harrison is a pristine landscape within the Yellowstone-to-Yukon region where several animal species migrate between the U.S. and Canada.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Harrison, Limestone Hills	Lewis and Clark County	2nd

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



A Special Forces Operator assigned to 3rd Battalion, 10th Special Forces Group (Airborne) fires a round at a target hundreds of meters away during sniper training at Limestone Hills Training Area at Fort Harrison, Montana. In addition to sharpening precision fire skills, soldiers with 10th SFG (A) honed their operational skills in ski and snowshoe movement across cold-weather terrain, and maintaining sustainment operations in an unimproved, austere environment.



Battalion Support Company, 3rd Battalion, 10th Special Forces Group (Airborne) Soldiers climb a hill during snowmobile training at the Cherry Creek Training Area at Fort Harrison, Montana. Soldiers honed their skills in a variety of cold weather activities from this snowmobile training to live fire sniper and automatic weapon ranges.

## Key REPI Partners

- Lewis and Clark County
- Montana Department of Fish, Wildlife, Parks
- Montana Land Reliance
- Montana Fish and Wildlife Conservation Trust
- Prickly Pear Land Trust
- Rocky Mountain Elk Foundation
- Trust for Public Land
- The Conservation Fund
- U.S. Department of Agriculture-Natural Resources Conservation Service

## Data Sources

- **For Fort Harrison Information:**
  - General Information: [http://helenair.com/news/natural-resources/something-for-everyone-acres-near-fort-harrison-secured-as-open/article\\_2246644d-fa15-59af-98e5-13bc710c428a.html](http://helenair.com/news/natural-resources/something-for-everyone-acres-near-fort-harrison-secured-as-open/article_2246644d-fa15-59af-98e5-13bc710c428a.html)
  - JLUS information: <http://www.fortharrisonjlus.com/>
- **For Malmstrom AFB Information:** "Malmstrom Economic Impact Profile 2016": <http://www.malmstrom.af.mil/Portals/43/documents/Commander's%20Data%20Card%20FY16.pdf?ver=2016-09-28-120657-060>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | NEVADA



NEVADA

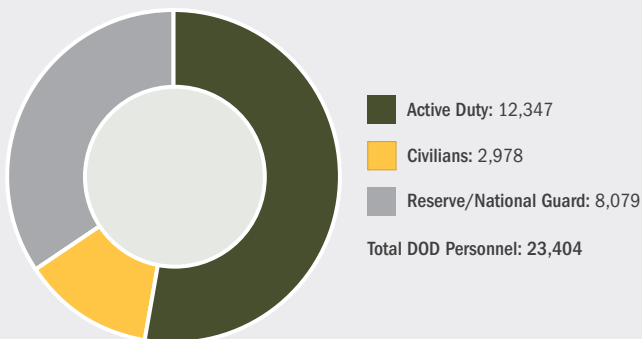
### OVERVIEW

Nevada received \$3.1 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$29 million on REPI projects at two installations in Nevada.

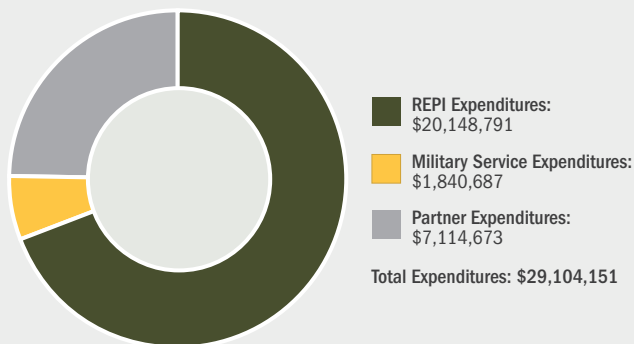
### DOD IN NEVADA

**DOD Personnel** (as of 30 Sep 2021)



### REPI PROJECTS\* IN NEVADA

**Funding Summary** (through FY 2022)

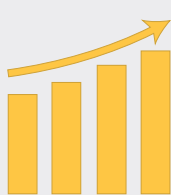


\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$3.1 billion in Federal Defense spending

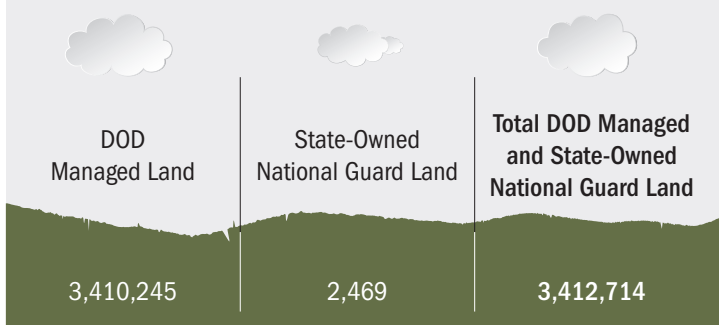


1.5% of state GDP

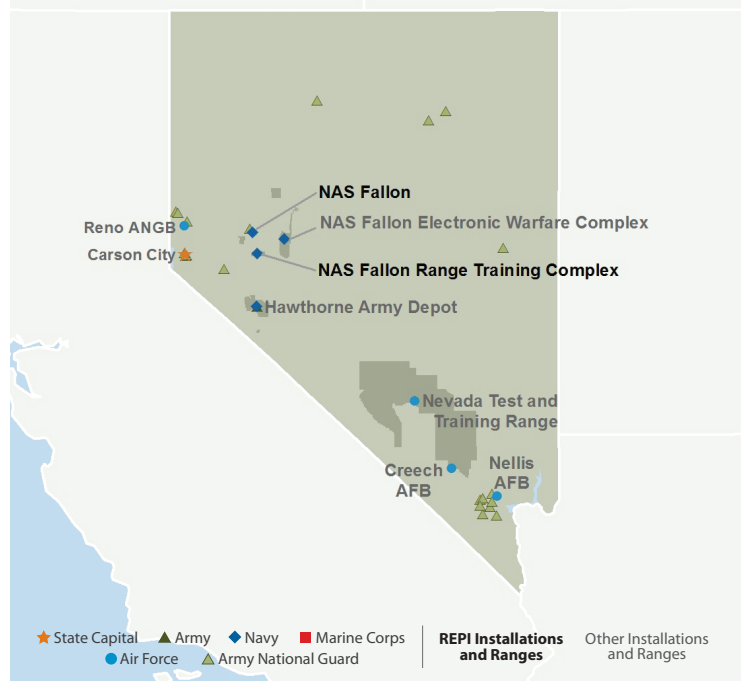


\$1.3 billion in payroll contributed  
\$1.8 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2020)



### Total Acres Protected (through FY 2022): 14,363



## MILITARY PRESENCE

- **Naval Air Station (NAS) Fallon is home to the Naval Fighter Weapons School, or TOPGUN**, the Carrier Airborne Early Warning Weapons School, or TOPDOME, and the Navy Rotary Wing Weapons School.
- Nellis AFB is home to the 57th Wing, the **largest composite flying wing of the USAF**, as well as the Thunderbirds, the renowned USAF Air Demonstration squadron.
- **Creech AFB is home to the 432nd Wing**, which operates MQ-9 Reaper and MQ-1 Predator unmanned aerial vehicles all across the globe.
- The Nevada Test and Training Range is the largest contiguous air and ground space for peacetime military operations in the world.
- NAS Fallon is known as the Navy's "carrier in the desert" due to its expansive and unique training facilities and year-round optimal weather conditions. The surrounding area contains 240,000 acres of bombing and electronic warfare ranges and the **Fallon's 14,000-foot runway is the longest in the Navy.**

## REPI PROJECTS

Project Installation	County	Congressional District
NAS Fallon (with Fallon Range Training Complex)	Churchill	2nd

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



Helicopter training on desert terrain at NAS Fallon.

## Western Regional Partnership (WRP)

- The REPI Program supports regional partnerships such as WRP to identify common issues and solutions for mutual benefit.
- WRP partners work to protect natural resources, while promoting sustainability, homeland security, and military readiness. For more information, visit [www.wrpinfo.org](http://www.wrpinfo.org).
- Nevada is a member of WRP, along with the states of Arizona, California, Colorado, New Mexico, and Utah.

## Key REPI Partners

- Bureau of Land Management
- Churchill County
- Lahontan Valley Land and Water Alliance
- Nevada Conservation Districts Program
- Nevada Department of Wildlife
- Nevada Land Conservancy
- Nevada Land Trust
- Rocky Mountain Elk Foundation
- The Nature Conservancy
- University of Nevada – Reno
- U.S. Department of Agriculture – Natural Resources Conservation Service

## Data Sources

- **For Installation-Specific Information:**
  - Creech Air Force Base: <http://www.creech.af.mil/>
  - NAS Fallon: <http://aviationphotodigest.com/nas-fallon-2017/>
  - Nellis Air Force Base: <http://www.nellis.af.mil/>
  - Nevada Test and Training Range: <http://www.nellis.af.mil/AboutUs/FactSheets/Display/tabid/6485/Article/284170/nevada-test-and-training-range.aspx>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | NEW JERSEY



NEW JERSEY

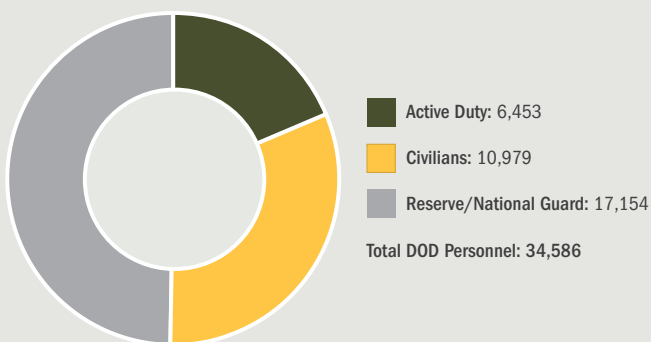
## OVERVIEW

New Jersey received \$9.3 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$44 million on REPI projects at three installations in New Jersey.

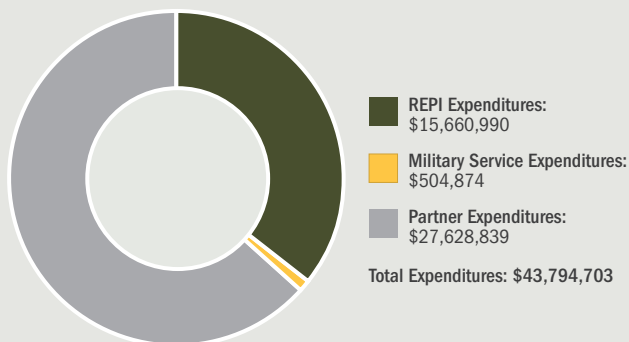
### DOD IN NEW JERSEY

DOD Personnel (as of 30 Sep 2021)



### REPI PROJECTS\* IN NEW JERSEY

Funding Summary (through FY 2022)

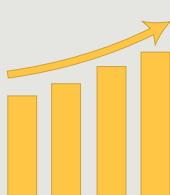


\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$9.3 billion in Federal Defense spending

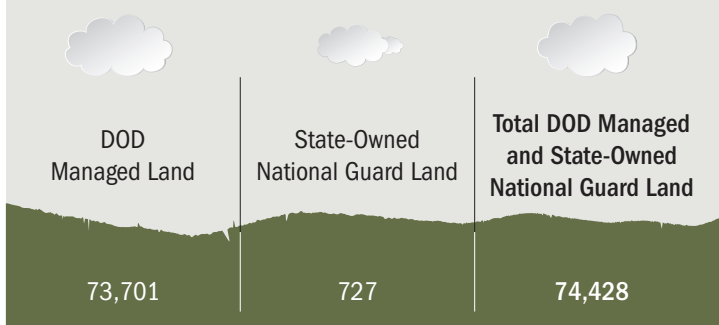


1.3% of state GDP



\$2.0 billion in payroll contributed  
\$7.3 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### Total Acres Protected (through FY 2022): 9,507



## MILITARY PRESENCE

- Military installations in New Jersey are strategic in developing opportunities for the State's workforce to 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 70,000 residents every year** and brings more than \$6 billion in economic benefit to the state.
- New Jersey is home to Joint Base McGuire-Dix-Lakehurst (JB-MDL), **the nation's only tri-Service military base** and the second largest employer in New Jersey, after the state itself.
- **JB-MDL 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 is a key Northeast training asset for all four Services, with its remote location providing unique operational capabilities.

## REPI PROJECTS

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

For all REPI Project Profiles visit: <http://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 Fund
- Monmouth County
- 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

## Data Sources

- **For Economic Impact Information:** New Jersey Department of Military and Veterans Affairs: <https://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 – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | NEW MEXICO



NEW MEXICO

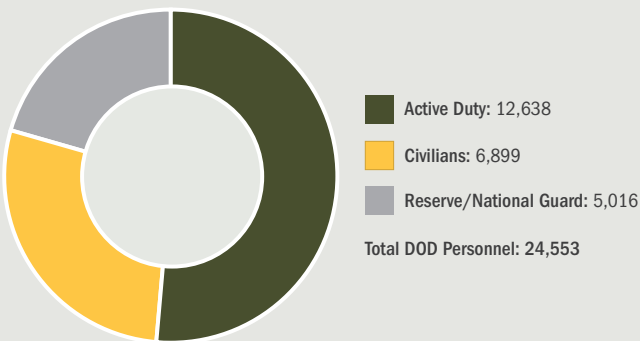
## OVERVIEW

New Mexico received \$3.3 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. As of FY 2022, DOD and its partners have spent nearly \$43 million on REPI projects at three installations in New Mexico.

### DOD IN NEW MEXICO

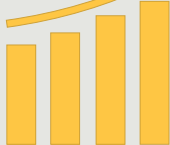
**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$3.3 billion in Federal Defense spending

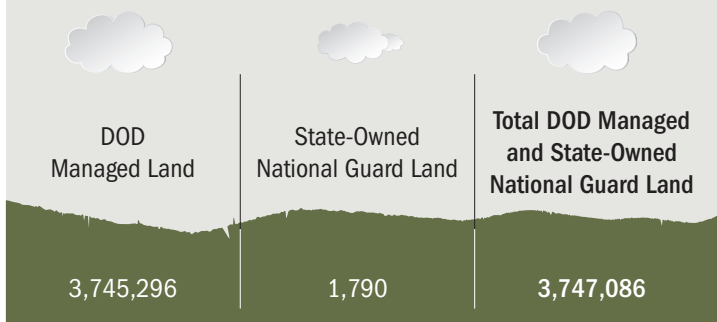


2.9% of state GDP



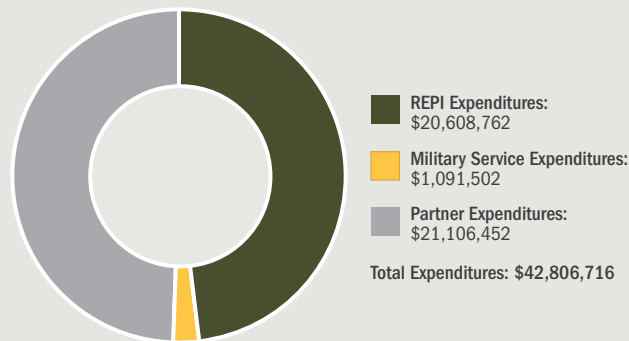
\$1.5 billion in payroll contributed  
\$1.8 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN NEW MEXICO

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 392,656



★ State Capital   ▲ Army   ◆ Navy   ■ Marine Corps   ● Air Force   ▲ Army National Guard

**REPI Installations and Ranges**   Other Installations and Ranges

## MILITARY PRESENCE

- White Sands Missile Range is the DOD's largest Test and Evaluation Range, encompassing roughly 2.3 million acres, 8,500 miles of DOD restricted airspace, and military training routes that are critical to the training communities of the Army, Air Force, and Navy.
- Melrose Air Force Range (AFR), associated with Cannon Air Force Base, has been in operation since 1952 and functions as the 27th Special Operation Wing's primary training range. In total, the range provides more than 4,500 annual training hours for U.S. and coalition Special Operations forces.
- The 49th Wing, located at Holloman Air Force Base, trains F-22 Raptor, MQ-1 Predator, and MQ-9 Reaper pilots that are deployed worldwide to support peacetime and wartime contingencies.
- In May of 2019, Cannon Air Force Base and The Conservation Fund placed a conservation easement on 30,653 acres of land adjacent to Melrose AFR, protecting the range and the 27th Special Operations Wing from the effects of encroachment. This was the largest single transaction in the history of the REPI program.
- Located in Albuquerque, Kirtland Air Force Base occupies over 51,000 acres and houses the Air Force Research Lab New Mexico, which offers a myriad of innovative science, technology, engineering, and mathematics opportunities

## REPI PROJECTS

Project Installation	County	Congressional District
Cannon Air Force Base	Curry	3rd
Melrose Air Force Range	Roosevelt	3rd
White Sands Missile Range	Doña Ana, Otero, Socorro, Sierra, Lincoln	2nd

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



Helicopters leave White Sands Space Harbor after picking up Soldiers during air assault training. The training event allowed the pilots and support units to practice forward refueling and operating in a large group.

## Key REPI Partners

- Center of Excellence Hazardous Material Management
- Compatible Lands Foundation
- New Mexico State Lands Office
- New Mexico Military Base Planning Commission
- The Conservation Fund
- The Nature Conservancy
- The New Mexico Land Conservancy
- Socorro Agricultural Land Trust
- State of New Mexico
- U.S. Department of Agriculture – Natural Resources Conservation Service
- U.S. Department of Interior – Bureau of Land Management
- U.S. Fish and Wildlife Service

## Data Sources

- For Economic Impact Information:
  - The Conservation Fund: [www.conservationfund.org](http://www.conservationfund.org)
  - <https://www.holloman.af.mil/Portals/101/Environmental%20documents/EIS%202016.pdf>
  - <https://militarybases.com/new-mexico/>
  - <https://nmpartnership.com/industry-sectors/aerospace-defense/>
- For Land Information: Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- For Federal Spending and Personnel Information: Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
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# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | NEW YORK



NEW YORK

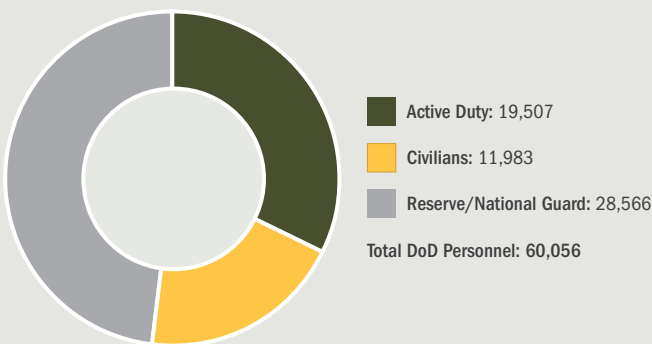
## OVERVIEW

New York received \$30.9 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$14 million on REPI projects at one installation in New York.

### DOD IN NEW YORK

**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$30.9 billion in Federal Defense spending

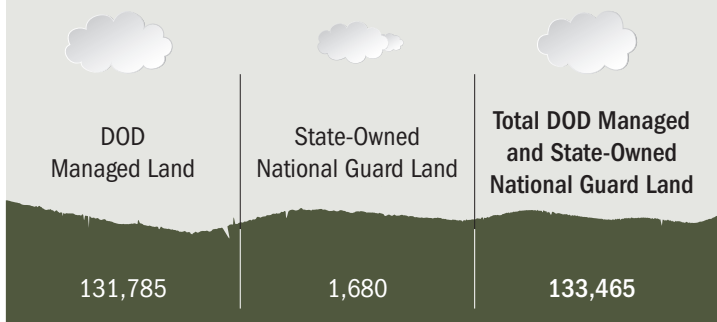


1.6% of state GDP



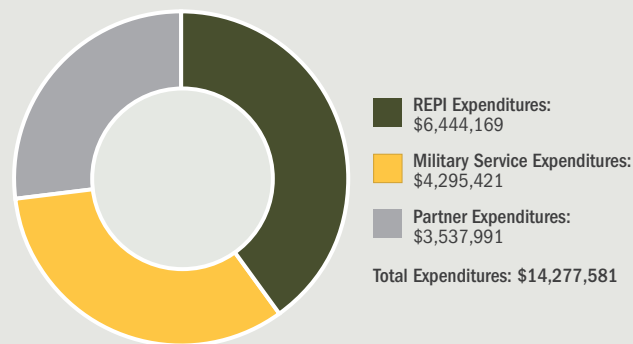
\$3.0 billion in payroll contributed  
\$27.9 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



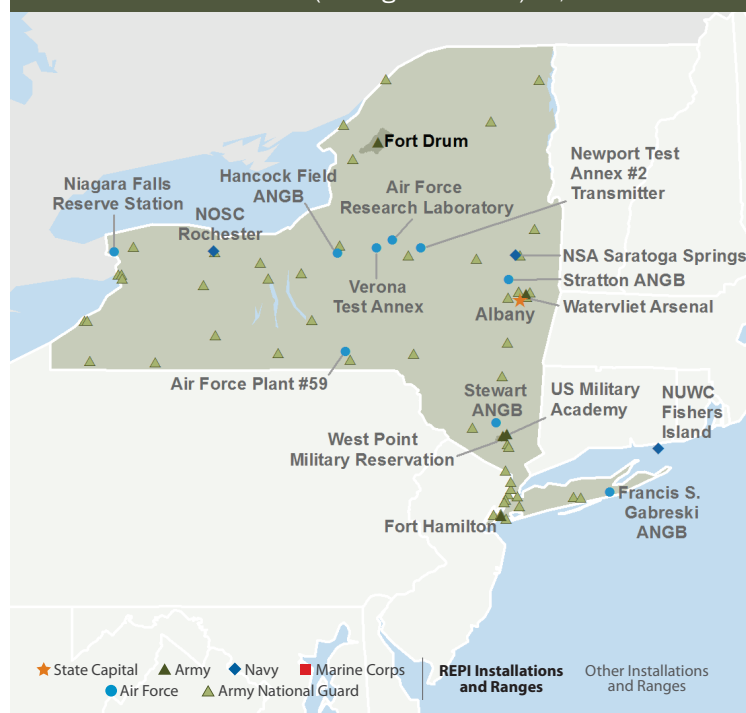
### REPI PROJECTS\* IN NEW YORK

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Total Acres Protected (through FY 2022): 8,214



For more information about the REPI Program, please visit [repi.mil](http://repi.mil).

## MILITARY PRESENCE

- According to a FY 2019 study, Fort Drum has a direct economic impact of over **\$1.7 billion** on the region and employs 19,148 personnel.
- The U.S. Military Academy at West Point is a four-year academic institution, **nationally renowned historic site**, and **the oldest continually occupied** military post in America.
- Fort Hamilton is home to the U.S. Army Corps of Engineers North Atlantic Division, **one of eight** regional business centers that deliver projects and services to the Armed Forces.
- Fort Drum continued to remain the largest single-site employer in the State of New York, with 14,960 Soldiers and 10,611 civilians (including contractors) working on or near the installation in FY 2018.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Drum	Jefferson	21st

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



*Soldiers at Fort Drum practice medical evacuations for when deployed in a combat zone.*

## Key REPI Partners

- Agricultural Development Corporation
- Development Authority of the North Country
- Ducks Unlimited
- Jefferson County
- State of New York
- Tug Hill Tomorrow Land Trust

## Data Sources

- **For Military Impact and Installation-Specific Information:** Fort Drum Regional Liaison Organization Fiscal Year 2019 Economic Impact Statement : <https://fdrllo.org/>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | NORTH CAROLINA



NORTH CAROLINA

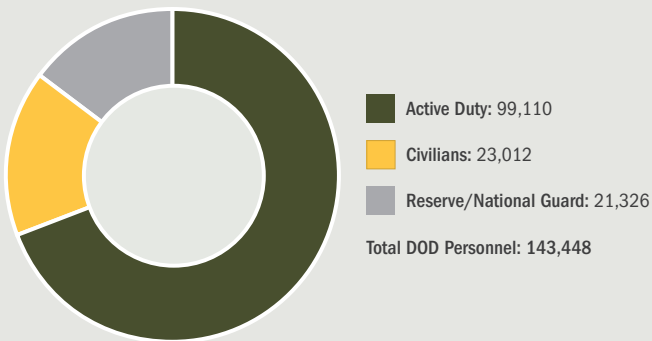
### OVERVIEW

North Carolina received \$11.7 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$209 million on REPI projects at six installations in North Carolina.

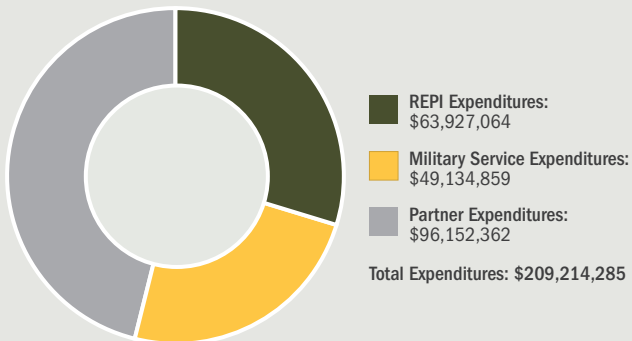
### DOD IN NORTH CAROLINA

#### DOD Personnel (as of 30 Sep 2021)



### REPI PROJECTS\* IN NORTH CAROLINA

#### Funding Summary (through FY 2022)

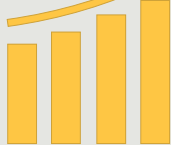


\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$11.7 billion in Federal Defense spending

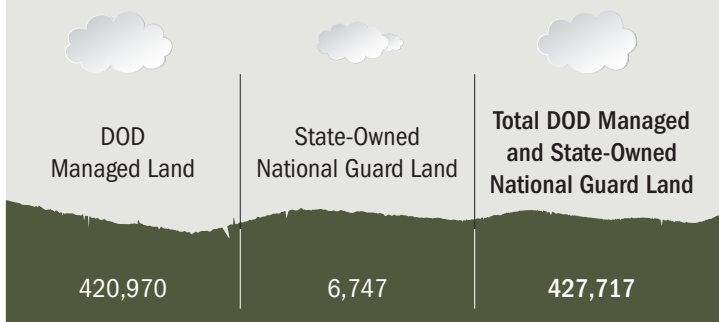


1.7% of state GDP



\$7.6 billion in payroll contributed  
\$4.2 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### Total Acres Protected (through FY 2022): 82,474



## MILITARY PRESENCE

- Marine Corps Air Station Cherry Point is the **largest Marine Corps Air Station, occupying over 29,000 acres.**
- Seymour Johnson Air Force Base houses the 4th Fighter Wing, as well as the multi-role, all-weather F-15E Strike Eagle and the 916th Air Refueling Wing.
- Camp Lejeune Marine Corps Base is home to II Marine Expeditionary Force and the U.S. Marine Corps Forces Special Operations Command.
- Fort Bragg (Future Fort Liberty) hosts the **only U.S. airborne corps and airborne division**, the “Green Berets” of the Special Operations Command, and the **Army’s largest support command, with nearly 48,000 active duty personnel.**
- As the **only East Coast rotary wing installation**, Marine Corps Air Station New River and tenant commands are vital in the training, readiness, and deployment of worldwide Marine Corps aviation forces.
- North Carolina is home to approximately **775,000 veterans** who, collectively, represent every county in the state.
- Behind agriculture, **the military is the second largest economic driver** in the state.
- North Carolina is home to more than half of all U.S. special operations forces.
- North Carolina is home to more than **11,000 Air National Guard and Army National Guard personnel**, including the Army National Guard’s 30th Armored Brigade Combat Team.

## REPI PROJECTS

Project Installation	County	Congressional District
Camp Butler	Granville	4th
Dare County Range	Dale	3rd
Fort Bragg (Future Fort Liberty)	Cumberland, Hoke, Harnett, Moore	9th
Fort Bragg USASOC (Future Fort Liberty)	Cumberland	8th, 9th
MCAS Cherry Point-Piney Island Bombing Range	Craven	3rd
MCB Camp Lejeune (with MCAS New River)	Onslow	3rd

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



Development adjacent to the Fort Bragg perimeter (left). Landowner Julian Johnson values the protection of longleaf pine on his property (right).

## Southeast Regional Partnership for Planning and Sustainability (SERPPAS)

- The REPI Program supports regional partnerships such as SERPPAS to identify common issues and solutions for mutual benefit.
- SERPPAS partners work to prevent encroachment around military lands, encourage compatible resource-use decisions, and improve coordination among regions, states, communities, and military services. For more information, visit [www.serppas.org](http://www.serppas.org).
- North Carolina is a member of SERPPAS, along with the states of Alabama, Florida, Georgia, Mississippi, and South Carolina.

## Key REPI Partners

- Carteret County
- City of Havelock
- City of Raleigh
- Conservation Forestry Ducks Unlimited
- Durham Soil and Water Conservation District
- National Fish and Wildlife Foundation
- National Oceanic and Atmospheric Administration
- National Wild Turkey Federation
- North Carolina Coastal Federation
- North Carolina Coastal Land Trust
- North Carolina Department of Agriculture and Consumer Services
- North Carolina Department of Environment and Natural Resources
- North Carolina Division of Coastal Management
- North Carolina Division of Parks and Recreation
- North Carolina Forest Service
- North Carolina Wildlife Resources Commission
- The Working Lands Trust
- Tobacco Trust Fund
- North Carolina Sandhills Conservation Partnership
- Onslow County
- Sandhills Area Land Trust
- Sandhills Ecological Institute
- State of North Carolina
- Tar River Land Conservancy
- The Conservation Forestry Partners
- The Conservation Fund
- The Nature Conservancy
- Tobacco Trust Fund
- Triangle Land Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- U.S. Department of Agriculture - Natural Resources Conservation Service

## Data Sources

- **For Economic Impact Information:** North Carolina Department of Commerce, “Military Economic Impact on North Carolina: October 2022 Report”: <https://ourncmilitary.nc.gov/media/678/open>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report — FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State — Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | OKLAHOMA



OKLAHOMA

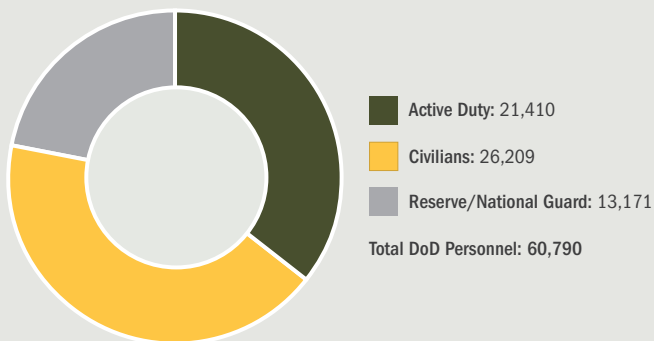
### OVERVIEW

Oklahoma received \$6.3 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$16 million on REPI projects at three installations in Oklahoma.

### DOD IN OKLAHOMA

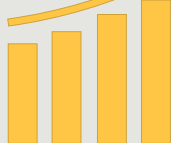
**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$6.3 billion in Federal Defense spending

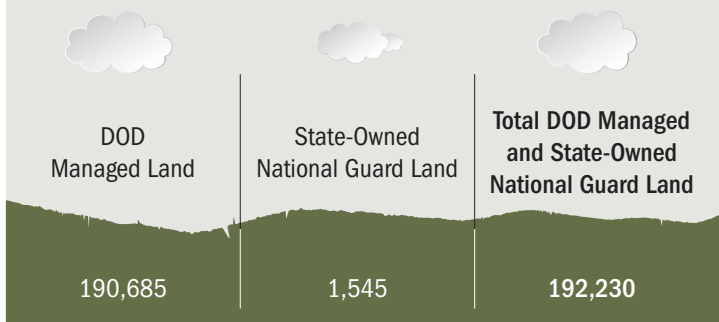


2.9% of state GDP



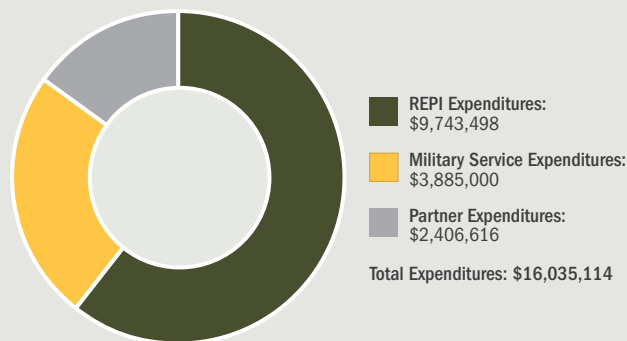
\$3.3 billion in payroll contributed  
\$3.0 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



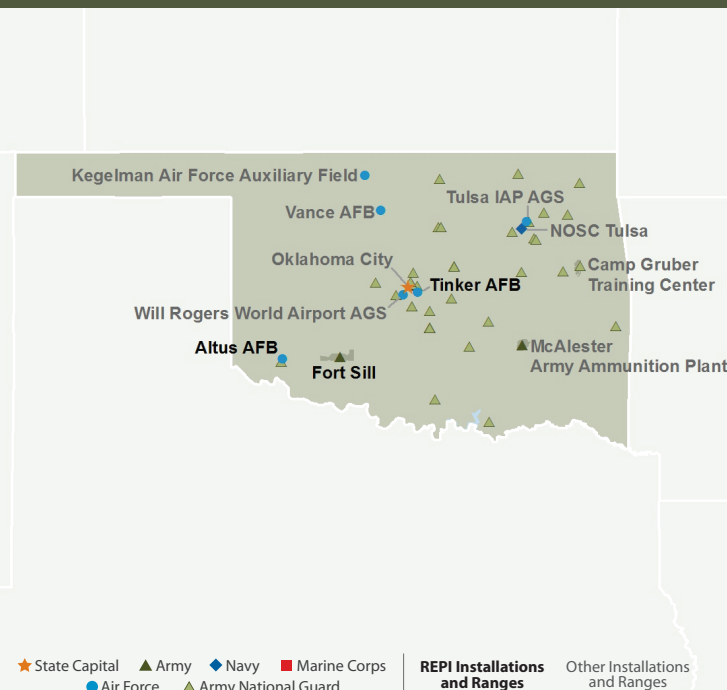
### REPI PROJECTS\* IN OKLAHOMA

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 3,787



## MILITARY PRESENCE

- Fort Sill serves as the home of the U.S. Army Field Artillery School, U.S. Army Air Defense Artillery School, the 424th and the 434th Field Artillery Brigades, the U.S. Marine Corps Field Artillery Detachment, and the Army's Fires Center of Excellence.
- The 97th Air Mobility Wing's **mission is to enable Global Mobility** by expertly training airlift and aerial refueling aircrews to achieve global reach and power while simultaneously maintaining worldwide deployment capabilities.
- Altus Air Force Base is home to the 97th Air Mobility Wing and the Mobility Training Center of Excellence.
- The Navy operates Strategic Communications ONE, which provides **strategic communications** including nuclear submarines, from Tinker Air Force Base.
- According to an economic analysis by the Oklahoma Aeronautics Commission, Oklahoma's statewide economic impacts from military aviation are shown below.
  - Total Statewide Jobs - 72,648
  - Total Statewide Annual Payroll - \$4.7 Billion
  - Total Annual Spending - \$14.6 Billion
  - Total Statewide Economic Activity - \$19.3 Billion
- McAlester Army Ammunition Plant (MCAAP) is **one of the nation's four critical materiel handling installations**, and it has the capacity and requirement to ship 435 individual 20-foot containers of explosive ordnance per day for the initial 30 days of a conflict, providing time to bring other ammunition facilities around the country to full production.

## REPI PROJECTS

Project Installation	County	Congressional District
Altus AFB	Jackson	3rd
Fort Sill	Comanche	4th
Tinker AFB	Oklahoma	4th

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



Protecting habitat for the black-capped vireo (left) near Fort Sill helps to preserve heavy artillery training, such as that conducted with the Paladin Howitzer (top).

## Key REPI Partners

- City of Altus
- City of Lawton
- Comanche County Commission
- Comanche County Industrial Development Authority
- Land Legacy
- State of Oklahoma
- Tom Steed Master Conservancy District
- U.S. Department of Agriculture-Natural Resources Conservation Service

## Data Sources

- For Economic Impact Information:** Oklahoma Aeronautics Commission, 2017: [https://oac.ok.gov/sites/g/files/gmc221/f/Lawton\\_LAW.pdf](https://oac.ok.gov/sites/g/files/gmc221/f/Lawton_LAW.pdf)
- For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



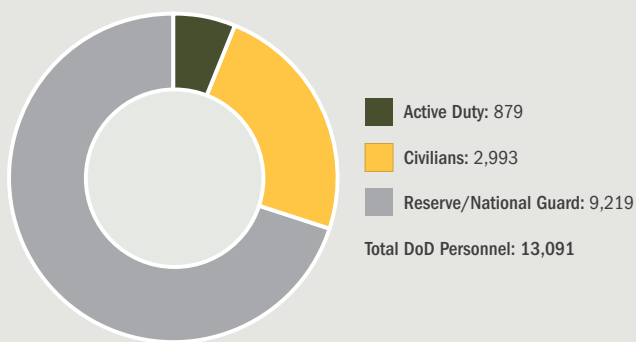
### OVERVIEW

Oregon received \$1.4 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$20 million on REPI projects at two installations in Oregon.

### DOD IN OREGON

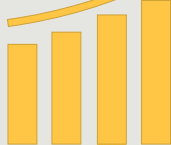
**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$1.4 billion in Federal Defense spending

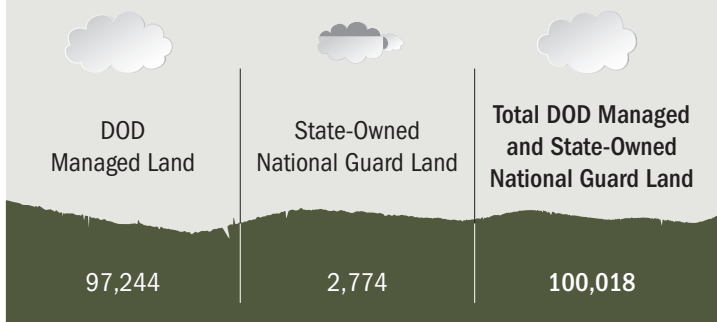


0.5% of state GDP



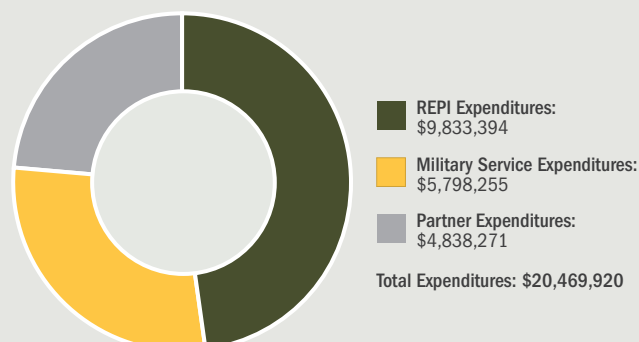
\$577 million in payroll contributed  
\$800 million in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



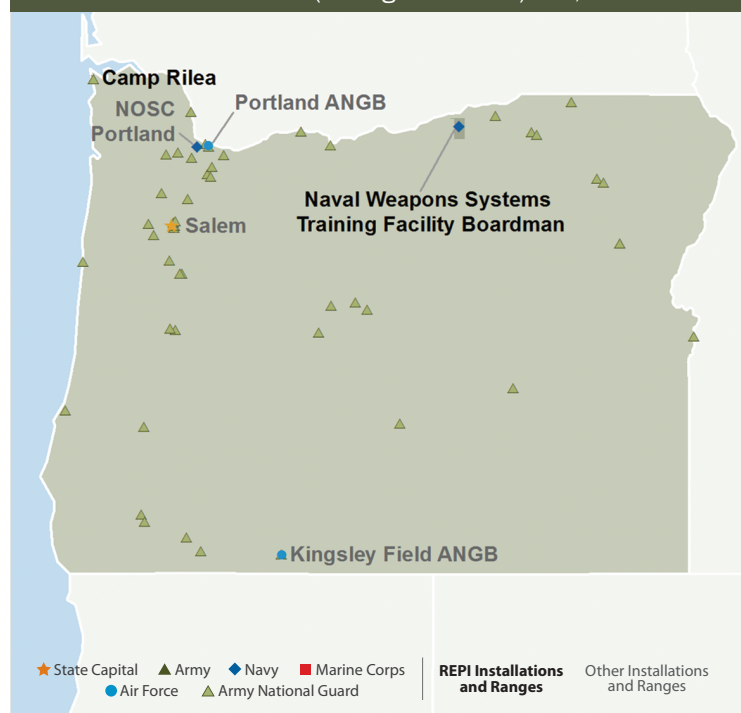
### REPI PROJECTS\* IN OREGON

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 15,007



## MILITARY PRESENCE

- Once a Naval Air Station and active duty Air Force Base, Kingsley Field is now the **home of the 173rd Fighter Wing** of the Oregon Air National Guard, which is responsible for training the best air-to-air combat pilots in the world.
- Stationed at Portland Air National Guard Base, **the 142nd Fighter Wing is home to Oregon Air National Guard's Redhawks**, and **participates around the globe** supporting drug interdiction where needed, U.S. Air Forces in Europe air defense, and contingency operations.
- The crew of the Coast Guard station at Tillamook Bay are responsible for protecting over **2,000 square miles** of the Pacific Ocean.
- Naval Weapons Systems Training Facility (NWSTF) Boardman has been used as a military training area for nearly 70 years. It is the primary venue in the Pacific Northwest for air-to-ground bombing practice for naval aviation squadrons.
- Since 1998, Camp Rilea has been used as a "Theatre Specific Individual Readiness Training Site" for National Guard, U.S. Army Reserve, and Regular Army units being sent overseas.

## REPI PROJECTS

Project Installation	County	Congressional District
Camp Rilea	Clatsop	1st
Naval Weapons Systems Training Facility Boardman	Morrow	2nd

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



Camp Rilea's diverse geographies include training along the Oregon coastline.

## Key Partners

- North Coast Land Conservancy
- Northwest Rangeland Trust
- Oregon Rangeland Trust
- The Nature Conservancy
- The Trust for Public Land
- U.S. Department of Agriculture—Natural Resources Conservation Service
- U.S. Fish and Wildlife Service

## Data Sources

- **For Military Impact Information:**
  - Air National Guard, 142nd Fighter Wing: <http://www.142fw.af.mil>
  - Air National Guard, 173rd Fighter Wing: <http://www.173fw.af.mil/>
  - Camp Rilea: <https://www.oregon.gov/omd/rilea/Pages/Camp-Rilea.aspx>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | PENNSYLVANIA



PENNSYLVANIA

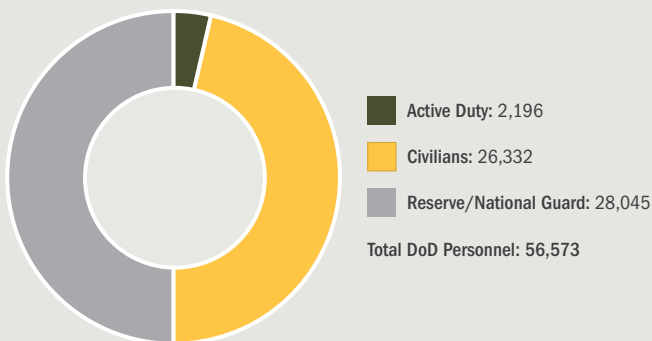
## OVERVIEW

Pennsylvania received \$16.5 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$25 million on REPI projects at one installation in Pennsylvania.

### DOD IN PENNSYLVANIA

**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$16.5 billion in  
Federal Defense  
spending

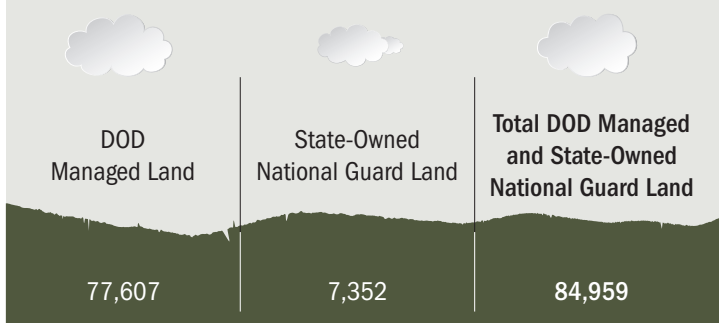


1.9% of state GDP



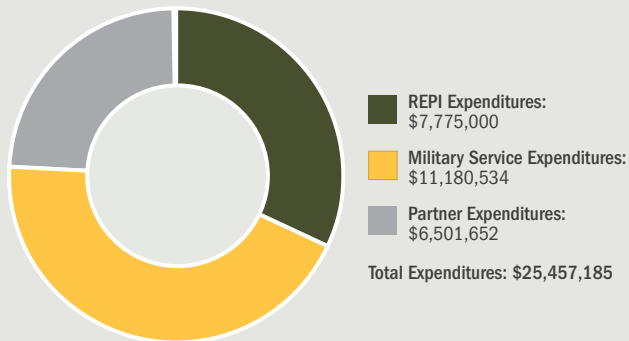
\$3.1 billion in payroll contributed  
\$13.4 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN PENNSYLVANIA

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 9,718



For more information about the REPI Program, please visit [repi.mil](https://repi.mil).

## MILITARY PRESENCE

- Fort Indiantown Gap is **one of the busiest National Guard training sites in the country**, with a military mission that annually supports 20,000 Pennsylvania National Guard personnel and more than 120,000 additional personnel from other branches of service, inter-agency partners at the federal, state and local level and multinational partners.
- Fort Indiantown Gap serves as **headquarters for the Pennsylvania National Guard**, is a major reserve component training post, and is the second largest employer in Lebanon County.
- Pennsylvania currently has 12 military installations in the state that contribute over **\$37 billion** to the state economy.
- Letterkenny Army Depot is located near Chambersburg, Pennsylvania and comprises **17,500 acres**. The depot is a top three employer in Franklin County.
- According to Pennsylvania Military Community Enhancement Commission's 2018 Annual Report, the major military installations in Pennsylvania are responsible for \$11 billion in economic output and \$6.6 billion in value added production annually.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Indiantown Gap	Lebanon, Dauphin	9th

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



Fort Indiantown Gap engages in prescribed burns to reduce the risk of wildfire and to manage and improve the forested ecosystem.

## Key REPI Partners

- Audubon Pennsylvania
- Commonwealth of Pennsylvania
- Ever Green Team
- Lebanon County Conservation District – Farm Preservation Board
- Pennsylvania Armory Board
- Pennsylvania Department of Community and Economic Development
- Pennsylvania Department of Conservation and Natural Resources
- Pennsylvania Fish and Boat Commission
- Pennsylvania Game Commission
- The Appalachian Trail Conservancy
- The Conservation Fund
- The Kittatinny Ridge Coalition
- The Lebanon Valley Conservancy
- The Manada Conservancy
- The Nature Conservancy
- The Ward Burton Wildlife Foundation
- Trout Unlimited
- U.S. Department of Agriculture – Natural Resources Conservation Service

## Data Sources

- **For Economic Impact Information:** Pennsylvania Military Community Enhancement Commission 2018 Annual Report: <https://dced.pa.gov/download/pmcec-annual-report/?wpdmdl=88887>
- **For Installation-Specific Information:** Fort Indiantown Gap: <https://www.ftig.ng.mil/>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | SOUTH CAROLINA



SOUTH CAROLINA

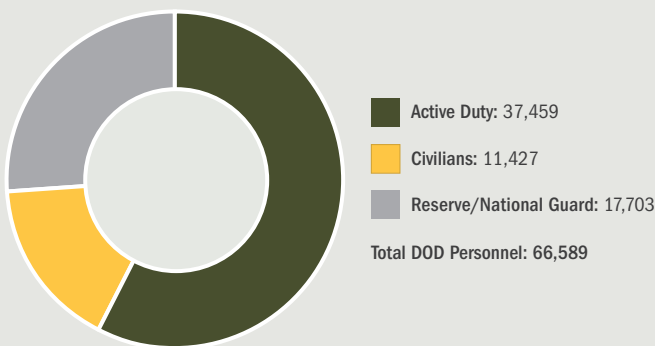
## OVERVIEW

South Carolina received \$6.1 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$89 million on three REPI projects in South Carolina.

### DOD IN SOUTH CAROLINA

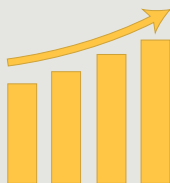
**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$6.1 billion in Federal Defense spending

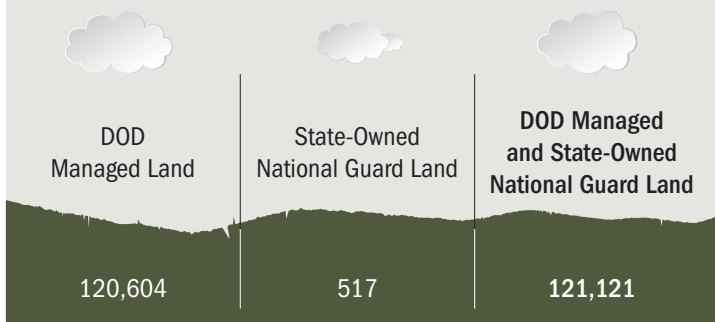


2.2% of state GDP



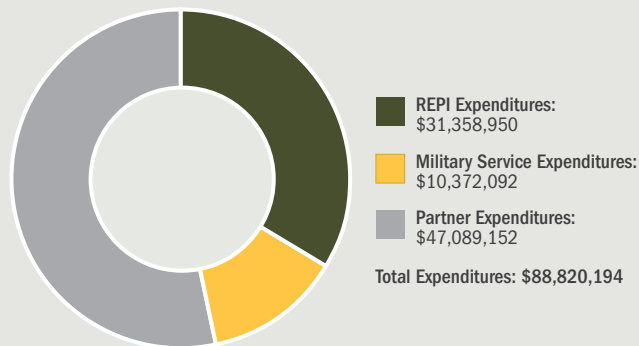
\$3.1 billion in payroll contributed  
\$3.1 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN SOUTH CAROLINA

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 29,644



## MILITARY PRESENCE

- The South Carolina Military Base Task Force reported that military-related activities accounted for **191,519 jobs** and **\$25.3 billion** in economic activity in FY 2019.
- Shaw Air Force Base is home to the 20<sup>th</sup> Fighter Wing, the **largest F-16 combat wing in the Air Force** and the **largest suppression wing** in the continental U.S.
- Fort Jackson is the Army's **largest and most active Initial Entry Training Center**, training 50% of the Army's Basic Combat Training load and 70% of the women entering the Army.
- Located on **8,095 acres** in Beaufort County, including more than 4,000 acres of salt marsh and tidal streams, Marine Corps Recruit Depot Parris Island is the Marine Corps' **second oldest post and one of the most visited military facilities in the world**.
- The annual South Carolina state tax revenue generated by the military community is approximately **\$1 billion**, as of FY 2021.

## REPI PROJECTS

Project Installation	County	Congressional District
Joint Base Charleston	Charleston	6th
MCAS Beaufort	Beaufort	1st
Midlands Area Joint Installation Consortium (MAJIC)	Kershaw, Richland, Sumter	2nd, 5th, 6th

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



MCAS Beaufort hosts training on aircraft such as the F/A-18 Hornet (left). Preserved wetlands near the installation help to protect area water quality (top).

## Southeast Regional Partnership for Planning and Sustainability (SERPPAS)

- The REPI Program supports regional partnerships such as SERPPAS to identify common issues and solutions for mutual benefit.
- SERPPAS partners work to prevent encroachment around military lands, encourage compatible resource-use decisions, and improve coordination among regions, states, communities, and military services. For more information, visit [www.serppas.org](http://www.serppas.org).
- South Carolina is a member of SERPPAS, along with the states of Alabama, Florida, Georgia, Mississippi, and North Carolina.

## Key REPI Partners

- Beaufort County
- Beaufort County Open Land Trust
- Beaufort County Rural and Critical Land Preservation Program
- Charleston County
- City of Beaufort
- City of Columbia
- City of Sumter
- CoWaSee
- Ducks Unlimited
- Governor's Military Task Force
- Kershaw County
- Palmetto Conservation Foundation
- Richland County
- Rural and Critical Land Preservation Program
- South Carolina Department of Commerce
- South Carolina Department of Health and Environmental Control
- South Carolina Department of Natural Resources
- South Conservation Bank
- Sumter County
- The Central Midlands Council of Governments
- The Compatible Lands Foundation
- The Congaree Land Trust
- The Conservation Fund
- The Nature Conservancy of South Carolina
- The Trust for Public Land
- U.S. Department of Agriculture — Natural Resources Conservation Service

## Data Sources

- **For Economic Impact Information:** South Carolina Military Base Task Force
  - "Economic Impact of Military Presence in S.C. Reaches \$24.1 billion": <https://www.sccommerce.com/news/economic-impact-military-presence-sc-reaches-241-billion>
  - "The Economic Impact of South Carolina's Military Community: A Statewide and Regional Analysis, June 2022": <https://scdva.sc.gov/sites/scdva/files/Documents/Economic%20Impact%20Final%20June%202022.pdf>
  - The Economic Impact of the S.C. Military Community: 2019 Update": <https://scdva.sc.gov/sites/default/files/Documents/2019%20economic%20impact%20of%20the%20military%20on%20SC.pdf>
- **For Installation-Specific Information:** Shaw Air Force Base: <http://www.shaw.af.mil/>; Fort Jackson: <https://home.army.mil/jackson/index.php>; Marine Corps Air Station Beaufort: <http://www.beaufort.marines.mil/>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report — FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State — Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | SOUTH DAKOTA



SOUTH DAKOTA

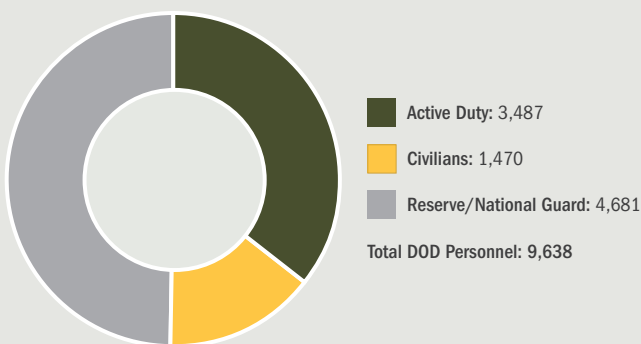
## OVERVIEW

South Dakota received \$643 million in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$17 million on REPI projects at one installation in South Dakota.

### DOD IN SOUTH DAKOTA

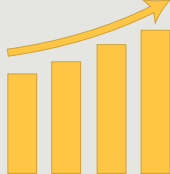
DOD Personnel (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$643 million in Federal Defense spending

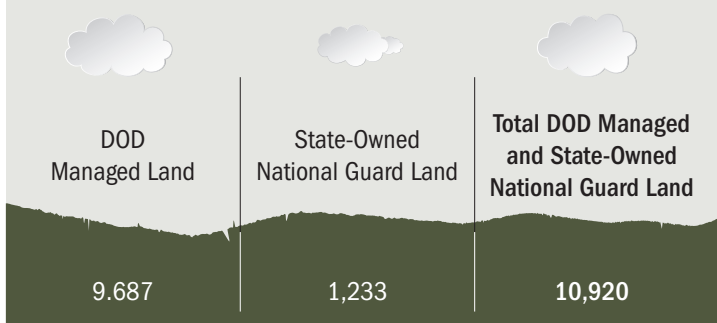


1.0% of state GDP



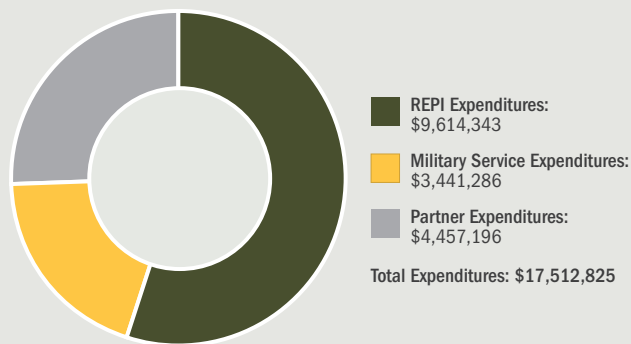
\$418 million in payroll contributed  
\$226 million in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



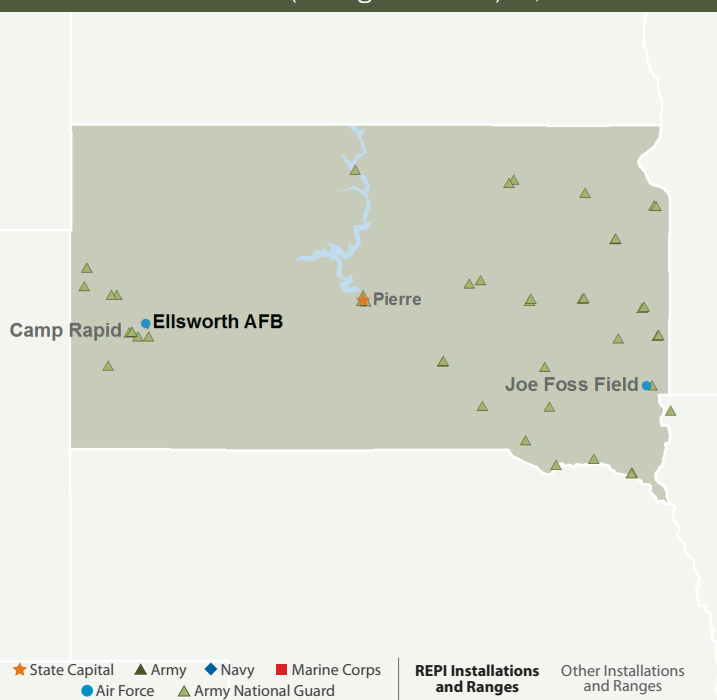
### REPI PROJECTS\* IN SOUTH DAKOTA

Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected (through FY 2022): 2,874**



## MILITARY PRESENCE

- Ellsworth Air Force Base is the **home of the 28th Bomb Wing**, which flies B-1B Lancers and serves as the host unit, providing all essential base operating support services for Ellsworth and combat support services for an Air Expeditionary Wing.
- In 2021, the Air Force signed a Record of Decision officially naming Ellsworth Air Force Base, South Dakota, as **the first B-21 Raider stealth bomber Main Operating Base**. The B-21 will incrementally replace the B-1 Lancer and B-2 Spirit to perform both conventional and nuclear missions alongside the B-52 Stratofortress.
- In 2019, a partnership was formed between the South Dakota School of Mines & Technology in Rapid City and the Air Force Civil Engineer Center to support environmental stewardship goals at Ellsworth Air Force Base.
- Ellsworth Air Force Base serves approximately 3,611 military members, 3,879 family members, 2,596 retirees, and 420 civilians.

## REPI PROJECTS

Project Installation	County	Congressional District
Ellsworth AFB	Meade, Pennington	At-large

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



A B-1B bomber takes off from Ellsworth AFB to take part in a training exercise.

## Key REPI Partners

- Black Hills Vision
- City of Box Elder
- Meade County
- Office of Local Defense Community Cooperation
- Pennington County
- Rapid City
- South Dakota Ellsworth Development Authority
- West River Foundation

## Data Sources

- **For Economic Impact Information:** South Dakota Legislature Legislative Research Council: “Ellsworth Air Force Base Expansion”: <https://mylrc.sdlegislature.gov/api/Documents/Attachment/207171.pdf?Year=2020>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | TENNESSEE



TENNESSEE

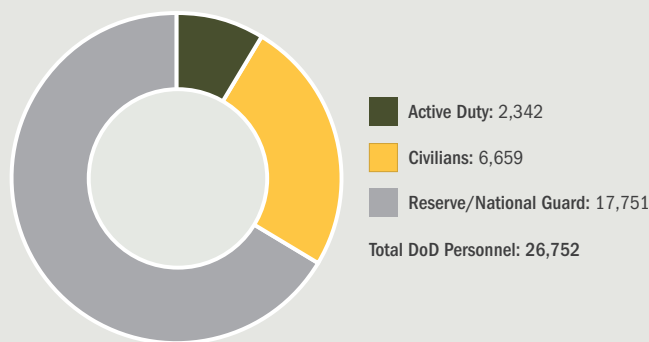
### OVERVIEW

Tennessee received \$3.2 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent almost \$47 million on REPI projects at one installation in Tennessee.

### DOD IN TENNESSEE

**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$3.2 billion in Federal Defense spending

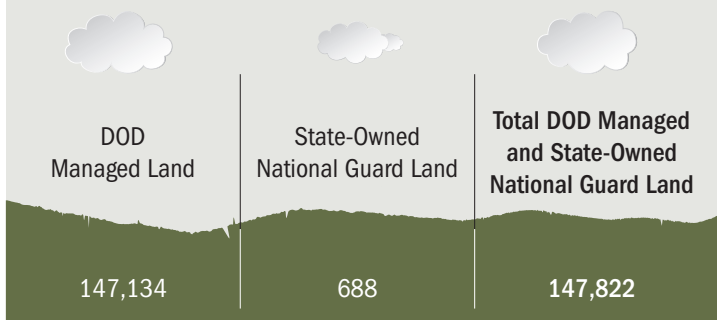


0.7% of state GDP



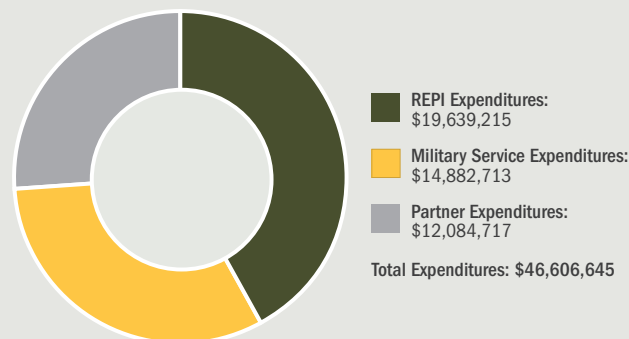
\$1.2 billion in payroll contributed  
\$2.0 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN TENNESSEE

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 14,132



## MILITARY PRESENCE

- Fort Campbell supports **58,000 jobs** and has an annual economic impact of over **\$10 billion**.
- Over **26,800 military personnel** are stationed at Fort Campbell, with 25,000 living on post or in Tennessee. The post also employs over 4,400 civilians, with 3,970 living in Tennessee.
- Fort Campbell supports approximately **68,000 veterans** in Tennessee and Western Kentucky with an estimated 61,300 settling in Tennessee.
- Fort Campbell houses the **world's only Air Assault Division**, two prestigious Special Operations Command Units, and various sizable medical and dental activities.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort Campbell	Christian (KY), Montgomery (TN)	KY-1st, TN-7th

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



A U.S. Army soldier fires a javelin anti-tank missile exercise (top) and a soldier launches an RQ-11 Raven unmanned aerial vehicle during a live-fire exercise at Fort Campbell (below).

## Key REPI Partners

- Compatible Lands Foundation
- Land Trust for Tennessee
- The Nature Conservancy
- U.S. Department of Agriculture—Natural Resources Conservation Service

## Data Sources

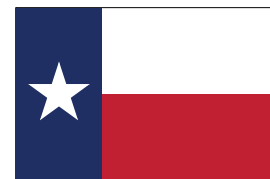
- **For Economic Impact Information:**
  - Center for Economic Research in Tennessee: Economic Impacts of Fort Campbell on the State of Tennessee - 2019: [https://tnecd.com/wp-content/uploads/2019/02/Ft-Campbell-Economic-Impact-Analysis\\_02-2019-1.pdf](https://tnecd.com/wp-content/uploads/2019/02/Ft-Campbell-Economic-Impact-Analysis_02-2019-1.pdf)
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: “Base Structure Report – FY22 Baseline” (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: “Defense Spending by State – Fiscal Year 2021”: <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** “2023 REPI Report to Congress”: [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | TEXAS



TEXAS

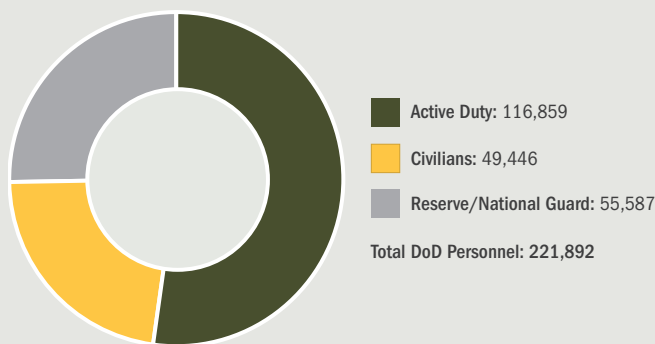
### OVERVIEW

Texas received \$47.3 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022 DOD and its partners have spent over \$78 million on REPI projects at seven installations in Texas.

### DOD IN TEXAS

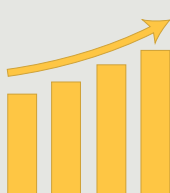
**DOD Personnel** (as of 30 Sep 2021)



### Federal Defense Spending and Economic Impact (in FY 2021)



\$47.3 billion in Federal Defense spending

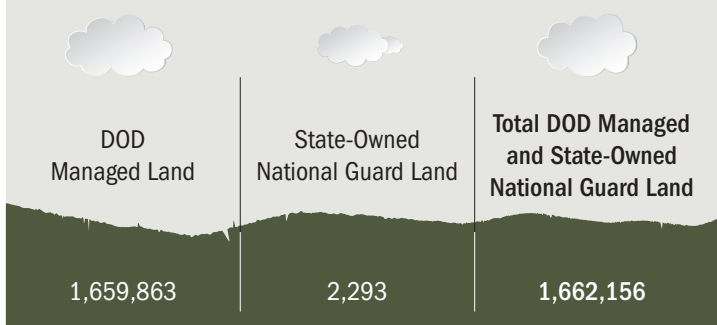


2.2% of state GDP



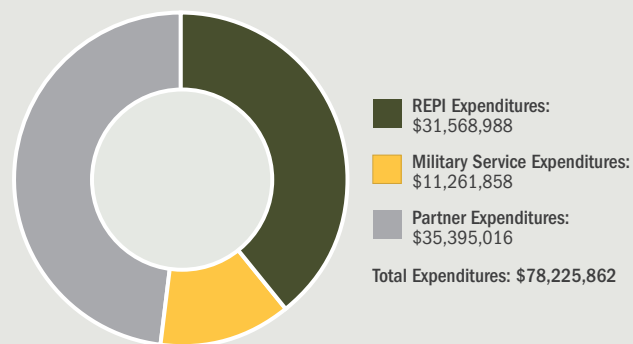
\$12.2 billion in payroll contributed  
\$35.1 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



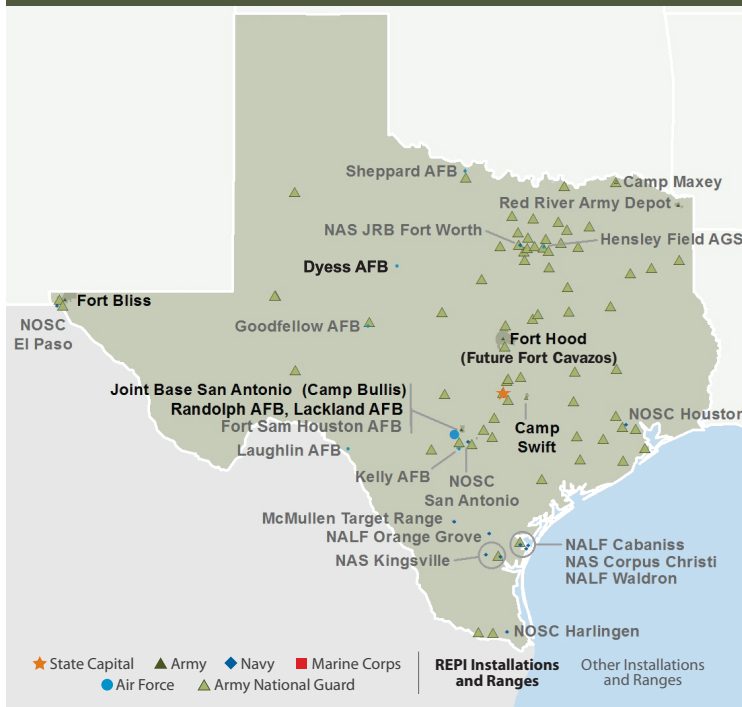
### REPI PROJECTS\* IN TEXAS

**Funding Summary** (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

**Total Acres Protected** (through FY 2022): 22,475



## MILITARY PRESENCE

- Texas is home to 15 military installations that provided an economic output of **\$123.6 billion** to the state economy in 2019.
- Joint Base San Antonio is the largest joint base organization in the Department of Defense and provided a financial and employment footprint of **\$41.3 billion and 210,998 jobs** in 2019.
- The host unit of Sheppard Air Force Base is the 82nd Training Wing, which provides **specialized technical, medical, and field training** for more than 60,000 students from across all branches of the U.S. Armed Forces, along with international students.
- Approximately **half of the U.S. Navy's strike pilots** are trained at Naval Air Station Kingsville and Naval Air Station Corpus Christi.
- Fort Hood (Future Fort Cavazos) is the **largest active duty armored post in the U.S.** and is one of the Army's five Primary Mobilization Force Generation Installations, which supports the Army National Guard and Army Reserve post mobilization training. In 2019, Fort Hood had an economic output of **\$29.9 billion**.
- Fort Bliss is the **largest installation in the U.S. Army Forces Command** at 1.12 million acres and includes the largest DOD-controlled airspace and can accommodate every weapon system in the U.S. Army. In 2019, Fort Bliss had an economic output of **\$25.7 billion**.
- Dyess Air Force Base is **home of the Air Force's only B-1B** formal training unit.
- Goodfellow Air Force Base is home to the 17th Training Wing and **provides critical firefighting and intelligence training** for all branches of the Armed Services.

## REPI PROJECTS

Project Installation	County	Congressional District
Camp Swift	Bastrop	10th
Dyess Air Force Base	Taylor	19th
Fort Bliss	El Paso, Dona Ana (NM), Otero (NM)	TX-16th, NM-2nd
Fort Hood (Future Fort Cavazos)	Bell	11th, 31st
Joint Base San Antonio (Camp Bullis)	Bexar	23rd
Joint Base San Antonio-Lackland	Bexar	23rd
Joint Base San Antonio-Randolph	Bexar	28th

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



Preserving habitat for the golden-cheeked warbler (left) allows ground training sites at Camp Bullis to continue operation (right).



## Key REPI Partners

- American Farmland Trust
- American Forage and Grassland Council
- Bastrop County
- Bexar County
- City of Bastrop
- City of Copperas Cove
- City of Elgin
- City of San Antonio
- City of Wichita Falls
- Compatible Lands Foundation
- Green Spaces Alliance
- Guadalupe River Authority
- Lower Colorado River Authority
- National Fish and Wildlife Foundation
- New Mexico State Land Office
- Pines and Prairies Land Trust
- San Antonio River Authority
- State of Oklahoma - Strategic Military Planning Commission
- State of Texas - Military Affairs Commission
- Texas Commission for Military Preparedness
- Texas Department of Transportation
- Texas Parks and Wildlife Department
- The Conservation Fund
- The Nature Conservancy
- U.S. Department of Agriculture-Natural Resources Conservation Service
- U.S. Fish and Wildlife Service

## Data Sources

- **For Economic Impact and Installation-Specific Information:**
  - Texas Military Preparedness Commission: "Biennial Report 2021-2022": [https://gov.texas.gov/uploads/files/organization/military/Biennial\\_2021-2022\\_Final\\_2022-07-01.pdf](https://gov.texas.gov/uploads/files/organization/military/Biennial_2021-2022_Final_2022-07-01.pdf)
  - Texas Military Preparedness Commission: "Biennial Report 2017-2018": <https://gov.texas.gov/uploads/files/organization/military/TMPC-Biennial-Report-2017-2018.pdf>
  - Texas Military Preparedness Commission, "2018 Texas Military Value Task Force Strategic Report" : <https://gov.texas.gov/uploads/files/organization/military/Military-Value-Task-Force-Strategic-Report-2018.pdf>
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

## STATE FACT SHEETS | UTAH



UTAH

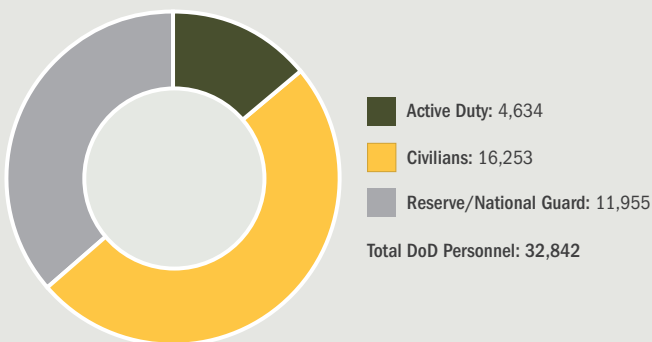
### OVERVIEW

Utah received \$6.3 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent over \$61 million on REPI projects at two installations in Utah.

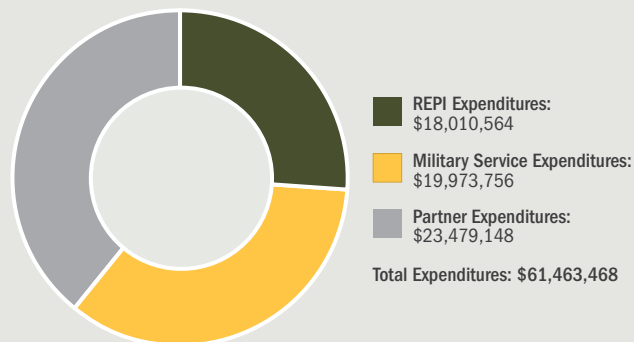
### DOD IN UTAH

#### DOD Personnel (as of 30 Sep 2021)



### REPI PROJECTS\* IN UTAH

#### Funding Summary (through FY 2022)

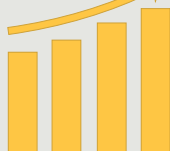


\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$6.3 billion in Federal Defense spending



2.7% of state GDP

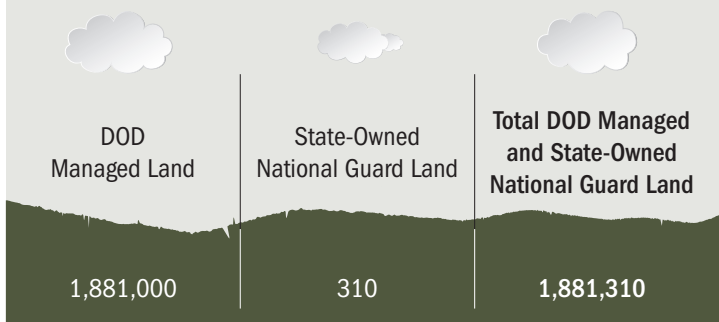


\$2.0 billion in payroll contributed  
\$4.3 billion in contracts awarded

### Total Acres Protected (through FY 2022): 2,946



### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



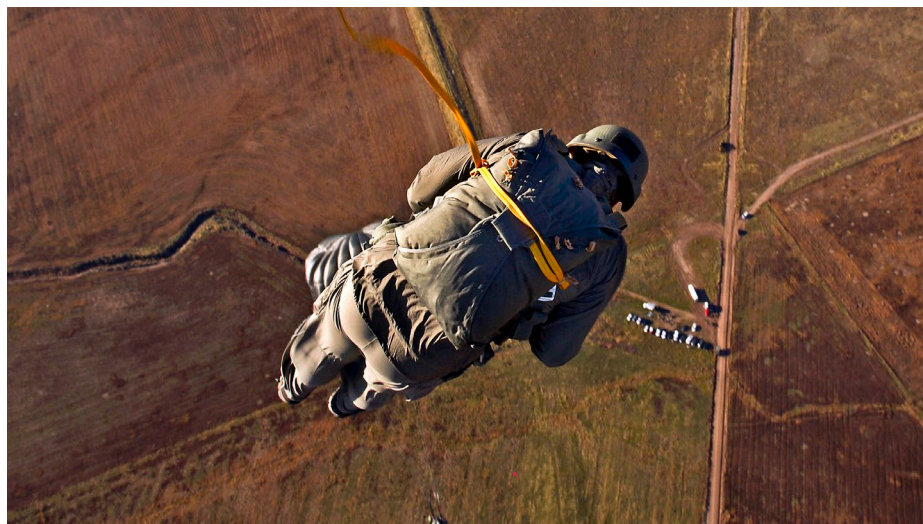
## MILITARY PRESENCE

- Utah is home to Air Force's second largest base, Hill AFB, which has an economic impact of more than **\$3 billion annually** to the State and employs 21,000 personnel.
- Camp Williams consists of **over 23,000 acres of combat training areas** with desert and mountain terrain similar to the environments encountered in current overseas operating areas and provides a high quality training environment for Guard, Reserve, and Active Duty soldiers.
- In 2011, the National Security Agency constructed a **\$1.5 billion data center** in Camp Williams that now serves as one of the largest data repositories and plays a significant role in monitoring cyber-security threats.
- Utah's defense industry directly and indirectly supported over **211,000 jobs and \$19.3 billion** in economic activity in the state during 2019.

## REPI PROJECTS

Project Installation	County	Congressional District
Camp Williams	Utah County and Salt Lake County	4th
Hill AFB	Weber County and Davis County	1st

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



Members of the Utah Army National Guard 2-211 Aviation Battalion assist members of the 19th Special Forces Group with freefall and static line parachute jumps near Camp Williams, Utah, Oct. 30, 2013. The 2-211 assisted the 19th SFG with maintaining airborne qualification as well as jump master qualifications. (U.S. Air Force photo by Staff Sgt. Tim Chacon).

## Western Regional Partnership (WRP)

- The REPI Program supports regional partnerships such as WRP to identify common issues and solutions for mutual benefit.
- WRP partners work to protect natural resources, while promoting sustainability, homeland security, and military readiness. For more information, visit [www.wrpinform.org](http://www.wrpinform.org).
- Utah is a member of WRP, along with the states of Arizona, California, Nevada, New Mexico, and Colorado.

## Key REPI Partners

- City of Layton
- Compatible Lands Foundation
- Herriman City
- Herriman Trails Committee
- Military Installation Development Authority
- Rio Tinto Kennecott
- Rocky Mountain Power
- Salt Lake County Parks and Recreation
- State of Utah
- The Conservation Fund
- U.S. Department of Agriculture—Natural Resources Conservation Service
- Utah Open Lands
- West Traverse Community Partnership
- Vivent Solar Inc.

## Data Sources

- For Camp Williams Information: <https://ut.ng.mil/Units/Utah-Training-Center-Camp-Williams/>
- For Hill Air Force Base Information: <http://www.hill.af.mil/About-Us>
- For Military Economic Impact: "Utah's Defense Economy: Economic Impacts and Industry Trends," August 2021: <https://gardner.utah.edu/wp-content/uploads/Utah-Defense-Economy-August2021.pdf?x71849#:~:text=GDP%E2%80%94Utah's%20defense%20sector%20contributed,%2C%2010.6%25%20of%20the%20total.&text=Fiscal%20Impacts%E2%80%94Defense%2Drelated%20activity,%24244.3%20million%20for%20the%20state.>
- For Land Information: Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report — FY22 Baseline" (as of 30 Sept 2021)
- For Federal Spending and Personnel Information: Office of Local Defense Community Cooperation: "Defense Spending by State — Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- For REPI Projects Information: "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



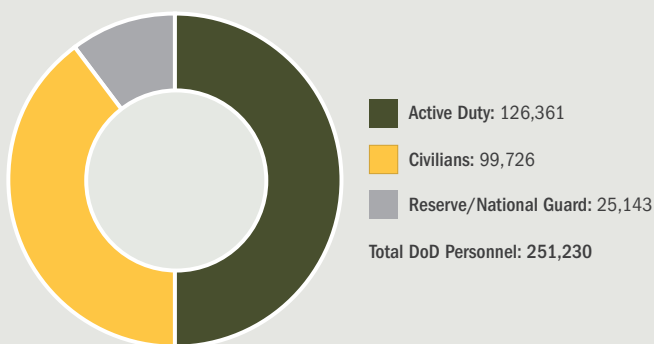
### OVERVIEW

Virginia received \$62.7 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$186 million on REPI projects at eight installations in Virginia.

### DOD IN VIRGINIA

#### DOD Personnel (as of 30 Sep 2021)



#### Federal Defense Spending and Economic Impact (in FY 2021)



\$62.7 billion in Federal Defense spending

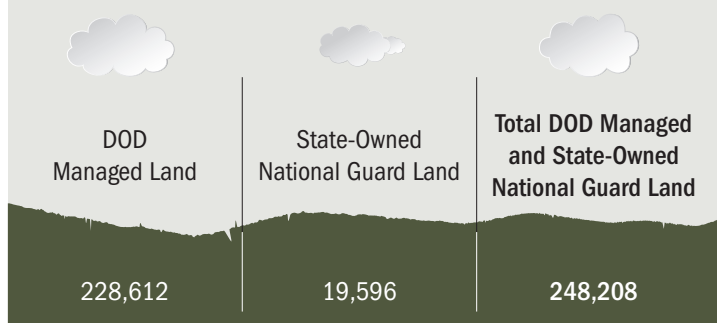


10.2% of state GDP



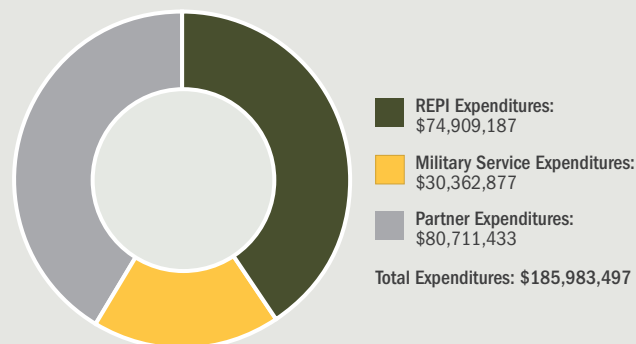
\$20.1 billion in payroll contributed  
\$42.6 billion in contracts awarded

#### Acres of DoD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### REPI PROJECTS\* IN VIRGINIA

#### Funding Summary (through FY 2022)



\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

#### Total Acres Protected (through FY 2022): 43,402



## MILITARY PRESENCE

- Military spending accounts for **44% of all federal spending** in Virginia.
- Fort Lee is the primary generator of the local economy with a **\$2.4 billion economic output** representing 13.68% of the region's GDP.
- Hampton Roads is **home of the largest Navy Base** and has over 16 bases surrounding the area. Every branch of the military has a presence in Hampton Roads, and the region's 100,000 plus active-duty and reserve personnel is second only to the Pentagon. Additionally, over 40,000 civilian personnel are employed on military bases in Hampton Roads. The economic value to the Naval Air Station Hampton Roads mission locality is \$1.5 billion.
- The economic value to the Naval Air Station Oceana Mission locality is **\$1.1 billion annually**.
- Fort Pickett (Future Fort Barefoot) is the economic engine for the Blackstone area. It is the **largest employer** and primary tax revenue generator.
- The economic value to the Marine Corps Base Quantico locality is **\$3.2 billion** in direct impact, and **\$5.9 billion** in direct and indirect impact.
- **Established in 1915**, Fort Belvoir is home to the headquarters of the Army Intelligence and Security Command and the Army Criminal Investigation Command, as well as 19 other agencies of the Department of the Army, eight elements of the Army Reserve and Army National Guard, and 26 DOD agencies.
- Joint Expeditionary Base Little Creek-Fort Story covers nearly **4,000 acres of land** with 7.6 miles of beachfront area for the Amphibious Forces in the Navy's Atlantic Fleet.
- DOD spending per capita in Virginia is the **highest in the nation**. In Virginia, the defense industry generates over \$103 billion in total economic impact supports over 885,000 jobs across the state.

## REPI PROJECTS

Project Installation	County	Congressional District
Fort A.P. Hill (Future Fort Walker)	Caroline	7th
Fort Pickett (Future Fort Barefoot)	Brunswick, Dinwiddie, Nottoway	5th
Joint Base Langley-Eustis	York, Newport News	3rd
MCB Quantico	Prince William, Stafford, Fauquier	7th
NAS Oceana	Virginia Beach	2nd
NSA Hampton Roads, Northwest Annex	Chesapeake	2nd
NSF Dahlgren	King George	7th
NWS Yorktown	York, James City, Newport News	3rd, 1st

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



Marine Humvees conducting training exercises (far left). Camden Farm, preserved through REPI (left).

## Key REPI Partners

- Albemarle-Chowan Watershed Roundtable
- Albemarle-Pamlico National Estuary Partnership
- Brunswick County
- Camden County
- Charles County
- Chesapeake Bay Trust
- Chesapeake Research Consortium
- City of Chesapeake
- City of Hampton
- City of Virginia Beach
- Civil War Preservation Trust
- Commonwealth of Virginia
- Currituck County
- Dinwiddie County
- Ever Green
- Fauquier County
- Hampton Roads Planning District Commission
- James City County
- Land Trust of Virginia
- Lunenburg County
- Maryland Agricultural Land Preservation Foundation
- Maryland Department of Natural Resources
- National Fish and Wildlife Foundation
- National Park Service
- Northern Neck Land Conservancy
- Northern Virginia Conservation Trust
- Nottoway County
- Pew Charitable Trust
- Prince William
- Conservation Alliance
- Patuxent Tidewater Land Trust
- Roanoke River Basin Association
- Southern Maryland Resource Conservation and Development (RC&D)
- Stafford County
- St. Mary's County
- State of Delaware
- The Conservation Fund
- The Conservation Management Institute at Virginia Tech University
- The Nature Conservancy
- The Trust for Public Land
- USDA – Natural Resources Conservation Service
- U.S. Fish and Wildlife Service
- Virginia Department of Conservation and Recreation
- Virginia Department of Game and Inland Fisheries
- Virginia Institute of Marine Science
- Virginia Outdoors Foundation
- Virginia Tech College of Natural Resources
- Virginia Western Shore Oyster Restoration Workgroup
- Ward Burton Wildlife Foundation
- Williamsburg Land Conservancy and Battlefield Trust

## Data Sources

- **For Economic Impact Information:**
  - Virginia Military Advisory Council's 2017 Annual Report: <https://rga.lis.virginia.gov/Published/2018/RD35/PDF>
  - The Office of the Secretary of Veterans and Defense Affairs's 2019 Strategic Plan: [https://www.vada.virginia.gov/media/governorvirginiagov/secretary-of-veterans-and-defense-affairs/pdf/2019\\_Virginia\\_Strategic\\_Plan.pdf](https://www.vada.virginia.gov/media/governorvirginiagov/secretary-of-veterans-and-defense-affairs/pdf/2019_Virginia_Strategic_Plan.pdf)
  - Virginia Secretary of Veterans and Defense Affairs, 2020 "Virginia Military Factbook": [https://www.vada.virginia.gov/media/governorvirginiagov/secretary-of-veterans-and-defense-affairs/pdf/VA-FactBook\\_WEB\\_2020-10-19-CSG.pdf](https://www.vada.virginia.gov/media/governorvirginiagov/secretary-of-veterans-and-defense-affairs/pdf/VA-FactBook_WEB_2020-10-19-CSG.pdf)
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report – FY22 Baseline" (as of 30 Sept 2021)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2021": <https://oldcc.gov/dsbs-fy2021>
- **For REPI Projects Information:** "2023 REPI Report to Congress": [https://www.repi.mil/Portals/44/Documents/Reports\\_to\\_Congress/REPI2023RTC.pdf](https://www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2023RTC.pdf)



# REPI

UNITED STATES DEPARTMENT OF DEFENSE  
READINESS AND ENVIRONMENTAL  
PROTECTION INTEGRATION PROGRAM

STATE FACT SHEETS | WASHINGTON



WASHINGTON

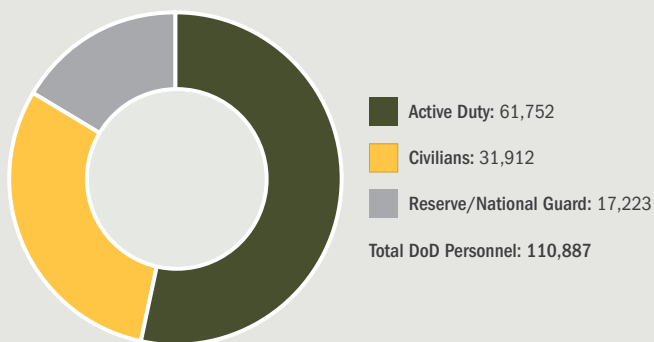
## OVERVIEW

Washington received \$19.1 billion in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for 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 investment, 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. DOD 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 REPI, 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 enjoyed broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. Through FY 2022, DOD and its partners have spent nearly \$122 million on REPI projects at six installations in Washington.

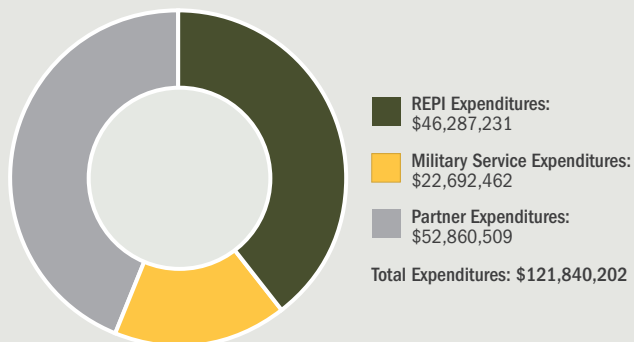
### DOD IN WASHINGTON

DOD Personnel (as of 30 Sep 2021)



### REPI PROJECTS\* IN WASHINGTON

Funding Summary (through FY 2022)

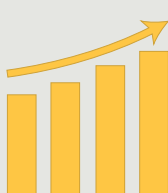


\* REPI projects refer to any action authorized by 10 USC §2684(a) to include the acquisition of interests in land from willing landowners to prevent incompatible development and protect habitat or any other natural resources management. REPI projects involving the Army or Army National Guard are also termed Army Compatible Use Buffer (ACUB) partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible partners include conservation organizations and state and local governments.

### Federal Defense Spending and Economic Impact (in FY 2021)



\$19.1 billion in Federal Defense spending

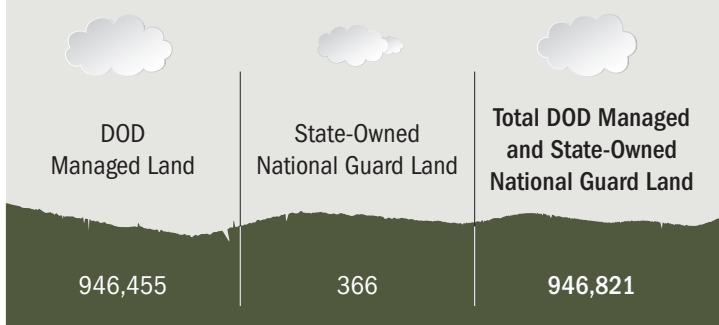


2.7% of state GDP



\$7.4 billion in payroll contributed  
\$11.7 billion in contracts awarded

### Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



### Total Acres Protected (through FY 2022): 21,860



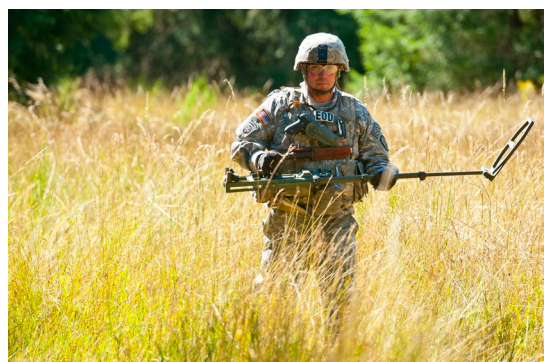
## MILITARY PRESENCE

- The military and defense community is the second largest public employer in Washington, **which is home to 95,079 active duty, reserve, guard, and civilian personnel**. It supports over **\$15 billion in annual procurement**, working with nearly **1,900 businesses** across the state.
- Yakima Training Center comprises **327,000 acres** and provides training support for both JBLM as well as transient units and organizations for maneuver training, land warrior system testing and live fire training, and is located in the south central part of the state.
- The Coast Guard district **supports homeland security for four states** and patrols over 460,000 square miles of the Pacific Ocean.
- Joint Base Lewis-McChord combines an artillery and maneuver training mission, including for Stryker armored combat vehicle teams, with operational airlift missions carrying personnel, vehicles, supplies, and materials directly to areas of conflict.
- Located in the heart of the Pacific Northwest's Puget Sound region, Joint Base Lewis-McChord is one of DOD's **premiere military installations on the West Coast**. JBLM provides world-class installation support to more than 40,000 active, Guard and Reserve Service members and about 14,000 civilian workers. The base supports 60,000 family members who live on and outside the base, and nearly 30,000 military retirees living within 50 miles.
- Naval Base Kitsap on the Kitsap Peninsula is the **third largest naval installation in the U.S.**, constituting 33,800 military and civilian personnel, plus 7,500 defense contractors. The Navy is the largest employer in Kitsap County by nearly 17,500 daily workers. The base supports the U.S. Navy fleet operating across West Puget Sound and serves the surface vessels and submarines based at Bremerton and Bangor.

## REPI PROJECTS

Project Installation	County	Congressional District
Fairchild AFB	Spokane	5th
Joint Base Lewis-McChord	Pierce	10th
NAS Whidbey Island (with OLF Coupeville)	Island	2nd
NB Kitsap (with NAVMAG Indian Island)	Kitsap, Jefferson	6th

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



The JBLM Sentinel Landscapes Project protects important prairie habitat (left). The streaked horned lark is listed as a threatened species under the ESA and it uses trees on JBLM as its nesting site (right).

## Key REPI Partners

- Center for Natural Lands Management
- City of Lakewood
- City of Oak Harbor
- City of Tacoma
- Compatible Lands Foundation
- Evergreen State College
- Island County
- Jefferson County
- Jefferson Land Trust
- National Fish and Wildlife Foundation
- Northwest Rangeland Trust
- Oregon Zoo
- Pierce County
- Pope Resources
- Spokane County
- State of Washington
- Sustainability in Prisons
- The Conservation Fund
- The Nature Conservancy
- The Northwest Watershed Institute
- The Trust for Public Land
- Thurston County
- University of Washington
- U.S. Department of Agriculture — Natural Resources Conservation Service
- U.S. Environmental Protection Agency
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Washington State Department of Corrections
- Washington Department of Ecology
- Washington Department of Fish and Wildlife
- Washington Department of Natural Resources
- Washington State Department of Veterans Affairs
- Washington State Parks
- Washington State Recreation and Conservation Office
- Washington State Salmon Recovery Board
- Washington State University Extension
- Washington Trade and Economic Development Division
- Washington Veterans Conservation Corps
- Whidbey Camano Land Trust
- Wolf Haven International

## Data Sources

- **For Economic Impact Information:**
  - Office of the Governor of Washington: "Military & Defense": <https://www.governor.wa.gov/issues/issues/economy/military-defense>
  - State of Washington Department of Commerce: "Washington State's Military & Defense Sector": <http://www.commerce.wa.gov/growing-the-economy/key-sectors/military-defense/>
- **For Installation-Specific Information:**
  - Yakima Training Center: <https://home.army.mil/yakima/>
  - Joint Base Lewis-McChord: <https://home.army.mil/lewis-mcchord/index.php>
  - Naval Base Kitsap: [https://www.cnmc.navy.mil/regions/cnrmw/installations/navbase\\_kitsap/about.html](https://www.cnmc.navy.mil/regions/cnrmw/installations/navbase_kitsap/about.html)
- **For Land Information:** Office of the Assistant Secretary of Defense for Sustainment, Real Property, Business Systems & Information Directorate: "Base Structure Report — FY22 Baseline" (as of 30 Sept 2021)
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