## OVERVIEW
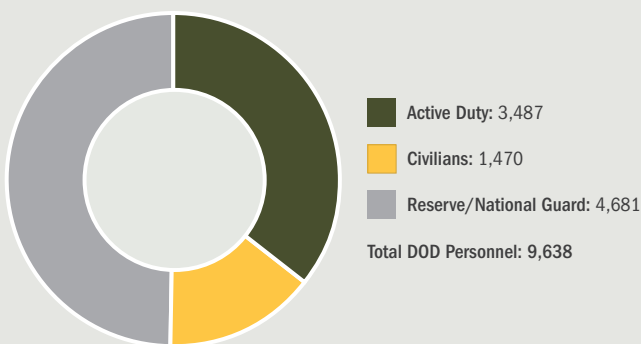
South Dakota received $643 million in Defense spending in Fiscal Year (FY) 2021, which provides direct funding for DOD personnel salaries, defense contracts, and construction of military facilities in the state. This spending by DOD personnel, contractors, and their families creates significant economic 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.
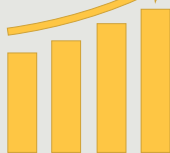
## DOD IN SOUTH DAKOTA

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



- Active Duty: 3,487
- Civilians: 1,470
- Reserve/National Guard: 4,681

**Total DOD Personnel: 9,638**

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



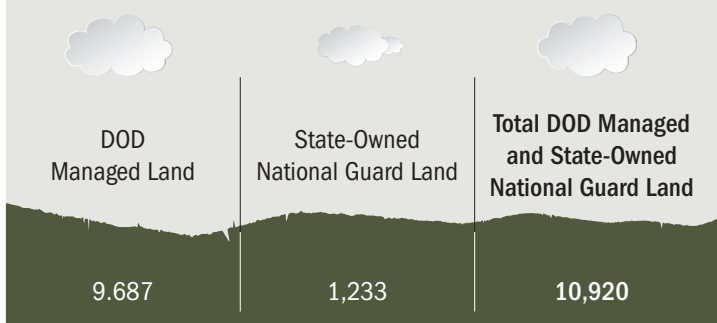$643 million in Federal Defense spending
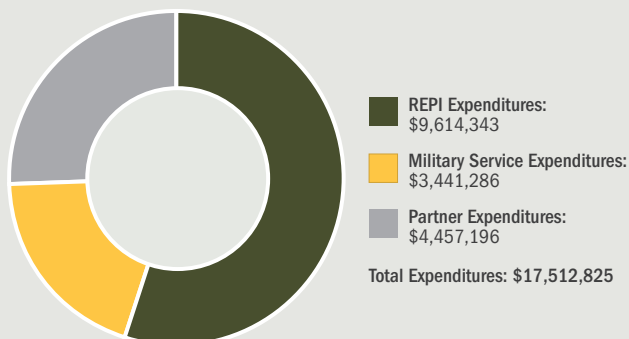
1.0% of state GDP

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

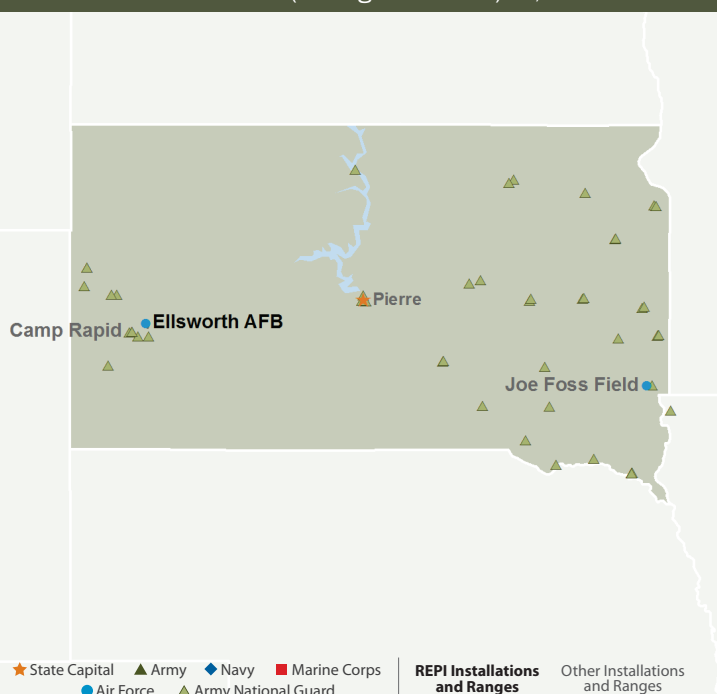## Acres of DOD Managed and State-Owned National Guard Land (as of 30 Sep 2021)



| DOD Managed Land | State-Owned National Guard Land | Total DOD Managed and State-Owned National Guard Land |
|---|---|---|
| 9.687 | 1,233 | 10,920 |

## REPI PROJECTS* IN SOUTH DAKOTA

**Funding Summary** (through FY 2022)



- REPI Expenditures: $9,614,343
- Military Service Expenditures: $3,441,286
- Partner Expenditures: $4,457,196

**Total Expenditures: $17,512,825**

*\* 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



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

REPI Installations and Ranges | Other Installations and Ranges

## 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: "Elsworth 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**