



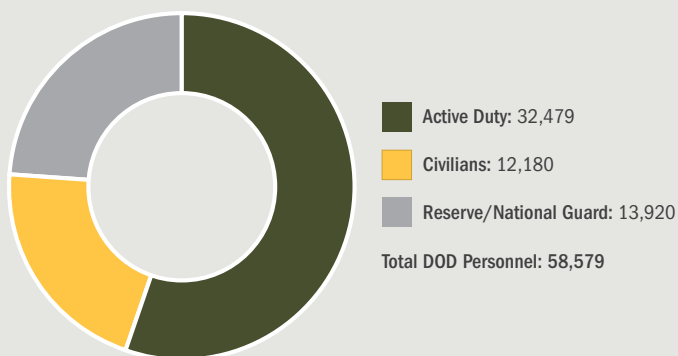
OVERVIEW

In Fiscal Year (FY) 2023, the state of Colorado received \$12.6 billion in Defense spending, which provides direct funding for the Department of Defense (DOD) personnel salaries, defense contracts, and construction of military facilities in the state. This spending by DOD personnel, contractors, and their families creates significant economic activity, attracts related industries and investments, and generates important state and local government tax revenues.

The Readiness and Environmental Protection Integration (REPI) Program is a key tool used by DOD and its partners to protect the military's ability to train, test, and operate in the state. The Department created the REPI Program in response to the development of lands and loss of habitat in the vicinity of or affecting its installations, ranges, and airspace that can lead to restrictions or costly and inadequate training and testing alternatives. Through the REPI Program, DOD works with state and local governments, conservation organizations, and willing private landowners to address these challenges to the military mission and the viability of DOD installations and ranges. The REPI Program has benefited from broad bipartisan support both in the U.S. Congress and among groups representing state and local officials. From FY 2003 through FY 2024, DOD and its partners have contributed over \$70.4 million to REPI projects supporting five installations in Colorado.

DOD IN COLORADO

DOD Personnel (as of 30 Sep 2023)



Federal Defense Spending and Economic Impact

(in FY 2023)



\$12.6 billion
in Federal
Defense
spending



2.4%
of state Gross
Domestic
Product



\$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 2023)



**DOD
Managed Land**

468,306 acres



**State-Owned
National Guard Land**

701 acres

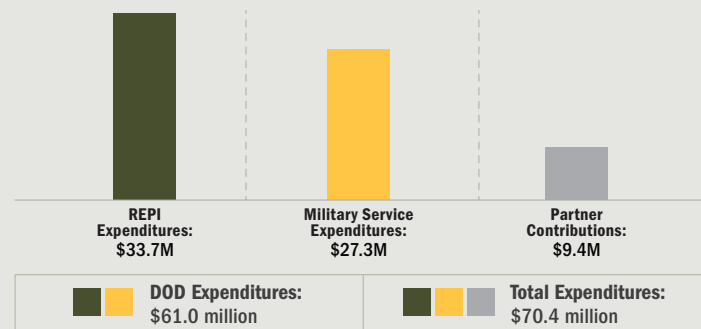


**Total DOD Managed
and State-Owned
National Guard Land**

469,007 acres

REPI PROJECTS* IN COLORADO

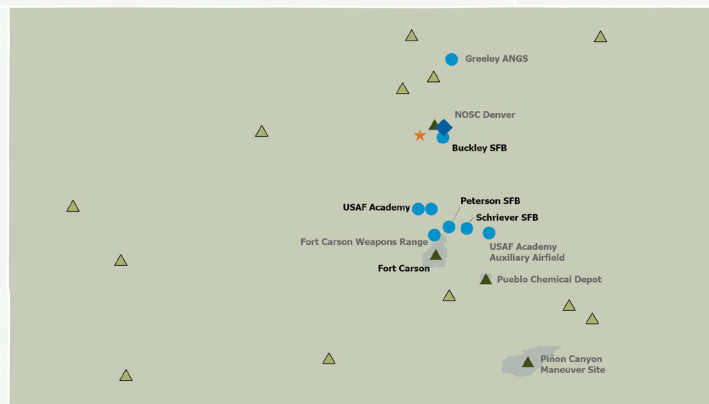
Funding Summary (from FY 2003 through FY 2024)



Subtotals may not sum to combined totals due to rounding.

* REPI projects refer to any action authorized by 10 U.S. Code (U.S.C.) § 2684a to include the acquisition of real property interests in land from willing landowners to prevent incompatible development or improve military installation resilience. REPI projects involving the Army or Army National Guard are also termed Army REPI partnerships. Those involving the Navy, Marine Corps, or Air Force, are also termed encroachment partnering agreements. Eligible entities include conservation organizations and state and local governments.

Total Acres Protected (FY 2003 through FY 2024): 38,224



★ 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 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, tanks, 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. The site provides a unique, arid, and high desert environment that allows 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).
- Schriever Space Force Base is home to 8,000 military and civilian employees. The base indirectly contributes an estimated \$1.3 billion to the local Colorado Springs, Colorado area annually.

REPI PROJECTS

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

For all REPI Project Profiles visit: 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.
- Colorado is a member of WRP, along with the states of Arizona, Nevada, New Mexico, California, and Utah. For more information, visit www.wrpinfo.org.

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
- Pike's Peak Area Council of Governments
- 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": www.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 – FY24 Baseline" (as of 30 Sept 2023)
- **For Federal Spending and Personnel Information:** Office of Local Defense Community Cooperation: "Defense Spending by State – Fiscal Year 2023 – <https://oldcc.gov/dsbs-fy2023>
- **For REPI Projects Information:** "2025 REPI Report to Congress": www.repi.mil/Portals/44/Documents/Reports_to_Congress/REPI2025RTC.pdf

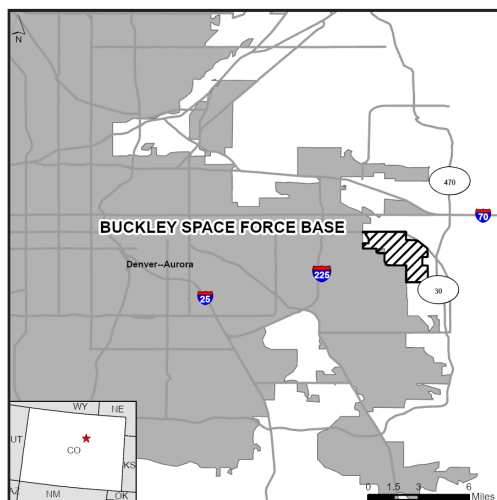


BUCKLEY SPACE FORCE BASE

Buckley Space Force Base is located in Aurora, Colorado, just east of Denver, and is home to multiple aviation alert, training, and refueling missions.

With access to 11.1 million acres of associated airspace across five adjacent states, Buckley supports training and operations for various fixed-wing and helicopter tenant units, as well as serving as a refueling location for DOD aircraft on cross-country flights, often including Air Force One. The 460th Space Wing is Buckley's home unit, with a mission to provide unencumbered "look angles" for antennae to ensure constant communication with space surveillance and missile tracking satellites.

To sustain the base's diverse set of missions, Buckley, the Trust for Public Land, and local governmental partners are working to protect agricultural, recreational, and other compatibly used lands, particularly along the E-470 highway corridor extending south



from Denver International Airport toward the base's eastern boundary. Development on Buckley's western boundary already forced the base to close one of its two runways. As more land is developed in proximity to the fence line, noise complaints increase, airspace becomes congested from changes in flight patterns, and light pollution impacts night vision training.

Accomplishing the partnership's goals of protecting the military missions and providing recreational opportunities, wildlife corridors, and water resources will require creative

action in an area of high property values. One example of this creative action is the partnership's proposal to make multiple land trades that will complete full ownership of the base's Clear Zone and add to the perimeter buffer, while providing a conservation benefit to a local creek and recreational area.

BENEFIT SUMMARY

COMMUNITY

- Protects agricultural and recreational lands
- Preserves wildlife corridors
- Supports new and existing regional planning objectives

MILITARY

- Preserves training and operations for various tenant units
- Protects the 460th Space Wing's unique mission
- Ensures that existing compatible areas remain compatible



A Colorado Air National Guard F-16 Fighting Falcon takes off over the Denver skyline at Buckley (top). In addition to supporting its aviation mission, Buckley's REPI partnership protects line of sight for satellite dishes used for defense, intelligence, and space missions (bottom).

KEY PARTNERS

- Arapahoe County
- City of Aurora
- Colorado Department of Military and Veterans Affairs
- Great Outdoors Colorado
- State of Colorado
- The Trust for Public Land
- Urban Drainage and Flood Control District

CONTACT

PUBLIC AFFAIRS OFFICE:
(720) 847-9431

FAST FACTS FROM FY 2016 THROUGH FY 2024 | Project Status: In Progress

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	6	663	\$20.8 million

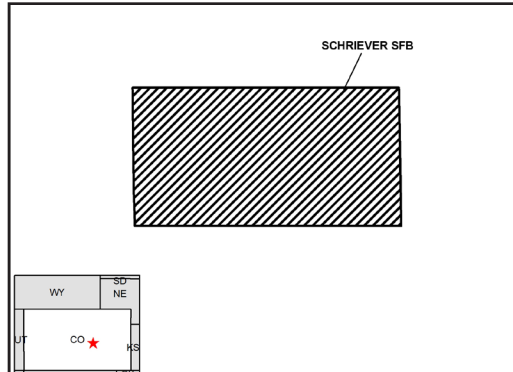
Subtotals may not sum to combined totals due to rounding



SCHRIEVER SPACE FORCE BASE

Situated in rural El Paso County, Schriever Space Force Base (SSFB) plays a crucial role in supporting diverse space missions.

Facilitating unobstructed communication between ground terminal antennas and satellites, SSFB hosts over 20 space and cyberspace mission partners. Prioritized in the 2022 National Defense Strategy, SSFB's mission ensures information advantage, preserves command and control systems, and supports vital detection and targeting operations.



Since 1998, El Paso County has experienced a 60% population increase, and the development of the eastern plains, where SSFB is located, poses direct mission risks. These risks include interference with satellite communications, potential damage to critical data/communications lines, and the potential of adversaries monitoring telemetry and commanding signals. Additionally, development north of the base may increase stormwater flow onto SSFB, impacting its core operations area and adversely impact landscape resilience with soil compaction, flooding, erosion, and sedimentation downstream.

SSFB and its partners are collaborating to establish a two-mile buffer around the installation to prevent spectrum interference and promote compatible land uses to maintain satellite communications observability. By partnering with eligible entities, landowners, and government jurisdictions, the project will establish easements and land use restrictions to prevent future development pressures. This initiative safeguards critical military infrastructure and brings additional benefits, including conserving unique shortgrass prairie ecosystems, preserving rural farming and ranch lands, and enhancing resilience against wildfires and potential flooding. Parcels targeted for acquisition are intended to be affordable for local ranchers, avoiding land uses that could impair SSFB's mission.

BENEFIT SUMMARY

COMMUNITY

- Preserves rural farm and ranch lands
- Protects unique shortgrass prairie ecosystems
- Increases resilience against stormwater flow, soil compaction, and flooding

MILITARY

- Sustains satellite communications command and control operations
- Improves installation resilience from the effects of wildfires and flooding
- Prevents spectrum interference



A Space Operator from the 4th Space Operations Squadron conducts security during a routine training exercise at SSFB (top). The squadron's primary responsibility is to operate the U.S. Space Force's protected and wideband Military Satellite Communications systems, ensuring global, secure, survivable, strategic, and tactical communication capabilities for warfighters across all levels of conflict, including peacetime (bottom).

KEY PARTNERS

- The Nature Conservancy
- Palmer Land Conservancy
- Trust for Public Land
- El Paso County
- Pikes Peak Area Council of Governments

CONTACT

PUBLIC AFFAIRS OFFICE:
(719) 567-5040

FAST FACTS THROUGH FY 2024 | Project Status: Initiated

Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
—	—	—

This project has an established and funded REPI partnership but has not completed any transactions through FY 2023.



REPI

UNITED STATES DEPARTMENT OF DEFENSE
READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

PROJECT PROFILES

U.S. AIR FORCE | COLORADO

U.S. AIR FORCE ACADEMY

The U.S. Air Force Academy (USAF) provides an immersive Air Force experience for its Cadets. USAFA is the only commissioning source that provides the day-to-day fundamentals of flight and military training.

Flying programs have been a significant part of Academy education for more than 50 years and are necessary to continue recruiting the best pilots to the Air Force and combating our national pilot shortage. Using the 1,100-acre USAFA Airfield, approximately 650 Cadets complete Powered Flight Training, 500 complete Soaring Training, and 750 complete Parachute Training annually.

Flight training is at risk due to increased urban higher-rise development and increased demand for wind turbines under flight training areas and around Bullseye

Auxiliary Airfield to the east of USAFA. USAFA is working with the Trust for Public Land to establish conservation easements protecting the existing agricultural use and flight training operations on approximately 48,000 acres of land around Bullseye Airfield and under two of the aerial Training Areas. This REPI project will strengthen military readiness and help conserve agricultural land, and help protect nearly \$1 billion in annual economic contributions USAFA makes to the community.

In addition to pursuing REPI projects for these priority areas, USAFA will continue

to engage local developers and community leaders to increase awareness on encroachment impacts to the installation's mission.

BENEFIT SUMMARY

COMMUNITY

- Brings together new partners
- Protects agricultural land that provides economic benefit

MILITARY

- Prevents workarounds that would reduce training capacity
- Increases operational safety
- Reduces lost training

FAST FACTS THROUGH FY 2024 | Project Status: In Progress

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	1	11,900	\$8.3 million

Subtotals may not sum to combined totals due to rounding



U.S. Air Force Academy Chapel (top). The T-53 represents the backbone of the Academy's Powered Flight training program in which over 600 cadets participate annually (bottom).

KEY PARTNERS

- Palmer Land Conservancy
- The Nature Conservancy
- Trust for Public Land

CONTACT

PUBLIC AFFAIRS OFFICE:
(719) 333-7731



REPI

UNITED STATES DEPARTMENT OF DEFENSE
READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

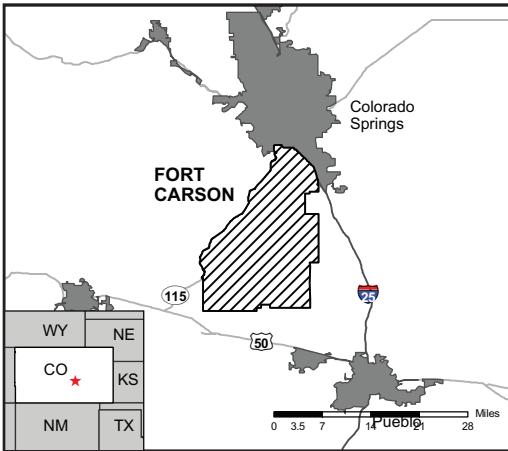
PROJECT PROFILES

U.S. ARMY | COLORADO

FORT CARSON

Fort Carson is home to the 4th Infantry Division that builds combat ready expeditionary forces necessary to fight and win in complex environments as members of a Joint, Interagency, Intergovernmental, and Multinational team or as a Mission Command Element.

The installation's 137,000 acres are suited to training soldiers with large-caliber weapons on landscape and terrain comparable to current conflict areas. These



training lands allow units to simultaneously prepare for the full spectrum of land-based operations, combining offense, defense, stability, and civil support operations. The installation's ability to support this range of training will become even more important with the stationing of new troops.

To protect Fort Carson's mission, a large buffer is being completed to guard against extreme residential growth pressures from Colorado Springs to the north and Pueblo

County to the southeast. The installation's close relationship with local ranchers and The Nature Conservancy has enabled it to save valuable working ranch lands. Of note already, a single, large-scale rancher has been willing and eager to protect his land to help aid Fort Carson in meeting its training land protection goals.

This partnership effort is providing multiple valuable benefits to Fort Carson and a variety of stakeholders. Conservation easements have eliminated potential encroachment conflicts from development that would impact the installation's southern and eastern training ranges and impact areas. Meanwhile, the buffer zone protects critical wildlife and plant species, and it allows local ranchers to continue their traditional way of life.

BENEFIT SUMMARY

COMMUNITY

- Preserves working ranch lands
- Supports existing regional planning objectives

MILITARY

- Preserves live-fire, helicopter, and maneuver on-installation training capacity through the buffering of high-noise areas
- Improves operational safety



Ranch lands near Fort Carson protect training by shielding noise from the CH-47 heavy-lift helicopter (top) and M1 Abrams tank (bottom).

KEY PARTNERS

- Colorado Department of Transportation
- Colorado Division of Wildlife
- El Paso County
- Great Outdoors Colorado
- The Nature Conservancy
- U.S. Fish and Wildlife Service

CONTACT

PUBLIC AFFAIRS OFFICE:
(719) 526-1269

FAST FACTS FROM FY 2003 THROUGH FY 2024 | Project Status: Completed

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	18	25,661	\$41.5 million

Subtotals may not sum to combined totals due to rounding