



U.S. ARMY

# DUGWAY PROVING GROUND

EMPOWERING THE NATION'S DEFENDERS



## MISSION

Dugway Proving Ground tests and evaluates chemical and biological defense capabilities, ensuring the equipment will work as expected and properly protect our Soldiers, Airmen, Sailors, Marines, and first responders. Items tested include protective masks, suits, boots and gloves, chemical and biological agent detectors, and decontamination systems.

Testing is conducted by two primary methods:

- in laboratory and large-scale chamber settings using small amounts of chemical and biological agents
- in open-air settings using chemical and biological simulants

Dugway Proving Ground is an ideal testing site because:

- DPG is large, totaling nearly 800,000 acres
- DPG is equipped with numerous state-of-the-art laboratories, one-of-a-kind test chambers, a large decontamination pad, and extensive field test grids
- DPG can replicate traditional and emerging chem/bio threats in real-world environments
- DPG has more than 9,000 miles of restricted airspace up to 58,000 feet, an 11,000-foot runway, 9,000-foot taxiway and multiple hangars
- DPG is accessible yet remote, free from urban encroachment, acoustically and electronically quiet, and is free of light pollution
- DPG's expertise includes more than 50 PhDs, chemical and biological specialists, and experienced test planning, execution and reporting professionals
- Environmental permits are in place and no endangered species are known to inhabit DPG



## Major Tenant Units

- The Rapid Integration and Acceptance Center (RIAC) uses Dugway's restricted airspace and facilities to conduct end-to-end testing of unmanned aircraft systems.
- The Biological Test Division (BTD) is part of the U.S. Army Combat Capabilities Development Command Chemical Biological Center and uses multifunctional laboratories to conduct aerosol testing with pathogens, toxins and simulants.





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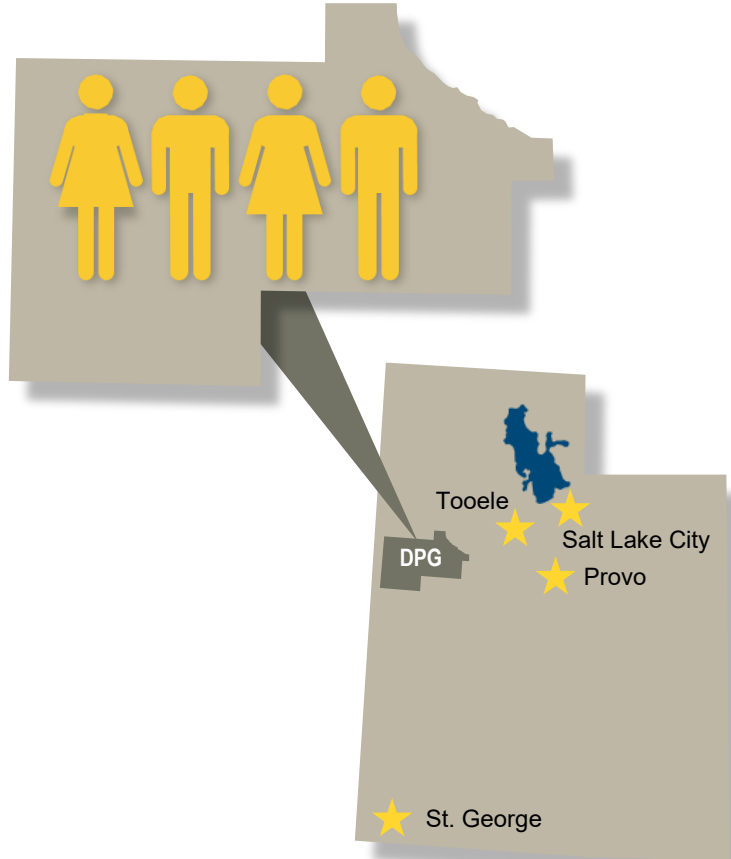
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## PEOPLE

Dugway Proving Ground's diverse population is made up of:

<b>Military/Civilians</b> ATEC, IMCOM, Appropriated and Non-Appropriated Funds	<b>486</b>
<b>DoD Tenants</b> BTD, CPAC, LRC, MICC, MEDCOM, NEC, RIAC, UTTR	<b>622</b>
<b>Other Tenants</b> Contractors, K-12 School	<b>784</b>
<b>DPG Residents</b>	<b>228</b>
<b>Transients/Customers</b> Military/Civilian combined on any given test day	<b>50-1500</b>
<b>Total Population:</b>	<b>2170 - 3620</b>



## ECONOMICS

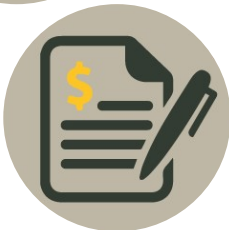
A strong contributor to the economy, Dugway Proving Ground:



Contributes **\$225M** to Utah's Gross Domestic Product



Supports nearly **2,500 jobs** with **\$172M in salaries**



Totaled **\$56M** in contract spending in Utah in FY2019



Directly and indirectly generates **\$8.8M** in state tax revenues

### DUGWAY FACTS

Established: 1942

Location: Northwestern Utah

Elevation: 4,200 to 7,000 feet above sea level

Temperature: -15 to 105 degrees Fahrenheit

Dugway Proving Ground is located:

- 78 miles from Salt Lake International Airport
- 45 miles from Tooele
- 82 miles from Provo

Economic Sources: Kem C. Gardner Policy Institute and DPG MICC

ATEC – Army Test & Evaluation Command, BTD – Biological Test Division, CPAC – Civilian Personnel Advisory Center, IMCOM – Installation Management Command, LRC – Logistics Readiness Center, MICC – Mission & Installation Contracting Command, MEDCOM – Medical Command, NEC – Network Enterprise Center, RIAC – Rapid Integration Acceptance Center, UTTR – Utah Test and Training Range