OVERVIEW

Hawaii received $7.7 billion in Defense spending in Fiscal Year (FY) 2020, 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 2021, DoD and its partners have spent over $130 million on REPI projects at four installations in Hawaii.

**DO D IN HAWAII**

**DoD Personnel (as of 30 Sep 2020)**

- Active Duty: 40,494
- Civilians: 20,434
- Reserve/National Guard: 9,459
- Total DoD Personnel: 70,387

**Federal Defense Spending and Economic Impact (in FY 2020)**

- $7.7 billion in Federal Defense spending
- 8.5% of state GDP
- $5.1 billion in payroll contributed
- $2.7 billion in contracts awarded

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

- DoD Managed Land: 225,787
- State-Owned National Guard Land: 1,024
- Total DoD Managed and State-Owned National Guard Land: 226,811

**REPI PROJECTS* IN HAWAII**

**Funding Summary (through FY 2021)**

- REPI Expenditures: $16,794,460
- Military Service Expenditures: $10,278,340
- Partner Expenditures: $103,746,165
- Total Expenditures: $130,818,965

* 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 2021): 15,332**
MILITARY PRESENCE

- Direct and indirect impacts of military expenditures are reported to generate $14.7 billion into Hawaii's economy, creating more than 102,000 jobs for residents that collectively report household incomes around $8.7 billion.

- U.S. Army Garrison – Hawaii (USAG-HI) is responsible for the day-to-day operations and services offered at 22 Army installations and sub-installations on the islands of Oahu and Hawaii, and includes a workforce comprised of more than 820 civilian employees.

- Hawaii is the only location in the world hosting the headquarters for the largest U.S. combatant command (U.S. Pacific Command), the Pacific component commands for the U.S. Army, Navy, Air Force, Marine Corps, and Coast Guard, and combat ready land, sea, and air forces.

- Hawaii's population includes more than 116,800 veterans, of which nearly 17,000 are military retirees; this represents 11% of Hawaii's population.

- The Pearl Harbor Naval Shipyard is Hawaii's largest industrial plant, employing more than 4,600 engineers and skilled technicians to service naval surface ships and submarines based in Hawaii, and responding to emergency repair calls throughout the Pacific.

- The Pacific Missile Range Facility on Kauai 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

<table>
<thead>
<tr>
<th>Project Installation</th>
<th>County</th>
<th>Congressional District</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Base Pearl Harbor-Hickam Wahiawa Annex</td>
<td>Honolulu</td>
<td>2nd</td>
</tr>
<tr>
<td>MCB Hawaii</td>
<td>Honolulu</td>
<td>2nd</td>
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<tr>
<td>PMRF Barking Sands</td>
<td>Kauai</td>
<td>2nd</td>
</tr>
<tr>
<td>U.S. Army Garrison Hawaii</td>
<td>Honolulu</td>
<td>2nd</td>
</tr>
</tbody>
</table>

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

Key REPI Partners

- City of Honolulu
- County of Honolulu
- Hawaii Agribusiness Development Corporation
- Kua‘aina Ulu‘Auamo
- Ma’o Organic Farms
- National Fish and Wildlife Foundation
- National Oceanic and Atmospheric Administration
- North Shore Community Land Trust
- State of Hawaii
- The Trust for Public Land
- U.S. Department of Agriculture—Natural Resources Conservation Service
- U.S. Fish and Wildlife Service

Data Sources


Birds of a feather: Preserving habitat for the endangered O‘ahu ‘elepaio bird helps to preserve helicopter training.