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**POLICY INSTITUTE**

THE UNIVERSITY OF UTAH



# Economic Impact of Utah's Defense Sector in 2015

## Preliminary Results

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INFORMED DECISIONS™

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## Outline for Economic Impacts

- Hill Air Force Base
- Dugway Proving Ground
- Tooele Army Depot
- Utah National Guard
- Veterans
- Additional Contracts and Grants
- Reserves, Recruiting and ROTC
- Utah Defense Totals

## PRELIMINARY RESULTS

Hill Air Force Base supported over 47,000 jobs and \$4.5 billion in GDP for Utah in 2015.

**Table 1: Statewide Impacts of Hill Air Force Base, 2015**  
(Millions of Dollars)

<b>Category</b>	<b>Direct Federal*</b>	<b>Indirect &amp; Induced</b>	<b>Total</b>
Jobs	16,732	30,609	47,341
Earnings	\$1,825.2	\$1,377.1	\$3,202.3
Gross Domestic Product			\$4,569.8

\* Does not include jobs of contract civilian or private businesses on base. These are included in the indirect and induced jobs.

Source: Kem C. Gardner Policy Institute analysis using the REMI PI+ model

Hill AFB employed 16,732 military personnel and DoD civilians. Including contractors, nearly 20,000 people worked on base.

Hill AFB spent \$2.1 billion in Utah during 2015, including employee earnings, DoD contracts, and other expenses.

## PRELIMINARY RESULTS

**Dugway Proving Ground** supported nearly 2,500 jobs and \$225 million in GDP for Utah.

**Table 2: Statewide Impacts of Dugway Proving Ground, 2015**  
(Millions of Dollars)

<b>Category</b>	<b>Direct Federal*</b>	<b>Indirect &amp; Induced</b>	<b>Total</b>
Jobs	689	1,790	2,479
Earnings	\$78.9	\$96.9	\$175.9
Gross Domestic Product			\$225.0

\* Does not include jobs of contract civilians or private businesses on base. These are included in the indirect and induced jobs.

Source: Kem C. Gardner Policy Institute analysis using the REMI PI+ model

Dugway Proving Ground employed 689 people and spent an estimated \$135.1 million in Utah during 2015. Including contractors, over 1,500 people worked on base.

## PRELIMINARY RESULTS

Tooele Army Depot supported 1,100 jobs and \$114 million in GDP for Utah in 2015.

**Table 3: Statewide Impacts of Tooele Army Depot, 2015**  
(Millions of Dollars)

<b>Category</b>	<b>Direct Federal</b>	<b>Indirect &amp; Induced</b>	<b>Total</b>
Jobs	550	614	1,164
Earnings	\$41.0	\$34.0	\$75.0
Gross Domestic Product			\$113.8

Source: Kem C. Gardner Policy Institute analysis using the REMI PI+ model

Tooele Army Depot employed 550 people and spent \$56.8 million in Utah during 2015.

## PRELIMINARY RESULTS

The **Utah National Guard** supported over 13,000 jobs and \$840 million in GDP for Utah in 2015.

**Table 4: Statewide Impacts of the Utah National Guard, 2015** (Millions of Dollars)

<b>Category</b>	<b>Direct Federal</b>	<b>Indirect &amp; Induced</b>	<b>Total</b>
Jobs	9,280	3,896	13,176
Earnings	\$245.7	\$231.6	\$477.3
Gross Domestic Product			\$841.9

Source: Kem C. Gardner Policy Institute analysis using the REMI PI+ model

The Utah National Guard employed 2,383 people full-time, as well as 6,897 Guard members, in 2015. The Guard spent an estimated \$251.3 million in-state.

## PRELIMINARY RESULTS

Reserves, recruiting, and ROTC supported over 6,700 jobs and \$340 million in GDP for Utah in 2015.

**Table 5: Economic Impacts of Reserves, Recruiting and ROTC, 2015 (Millions of Dollars)**

<b>Category</b>	<b>Direct Federal</b>	<b>Indirect &amp; Induced</b>	<b>Total</b>
Jobs	4,462	2,284	6,746
Earnings	\$73.7	\$125.5	\$199.2
Gross Domestic Product			\$339.8

Table does not include 1,128 military and 214 civilian reserve employees at Hill AFB or 106 military and 6 civilian recruiters at Hill AFB and the Utah National Guard. They are all included in Hill and Guard impacts.

Source: Kem C. Gardner Policy Institute analysis using the REMI PI+ model

**Reserves:** 3,978 reservists and active-duty, 185 civilians  
**Recruiting:** 183 military and 47 civilians  
**ROTC:** 54 military and 15 civilians



## PRELIMINARY RESULTS

Federal spending for **veterans in Utah** supported 24,000 jobs and \$1.9 billion in GDP for Utah in 2015.

**Table 6: Economic Impacts of Federal Spending for Veterans in Utah, 2015**  
(Millions of Dollars)

<b>Category</b>	<b>Impact</b>
Jobs	24,480
Earnings	\$1,437.8
Gross Domestic Product	\$1,891.9

Source: Gardner Policy Institute analysis using REMI PI+ model

During 2015, the VA employed 3,010 people in Utah. VA and DoD spending for Utah veterans was \$1.8 billion, including employee earnings, health care, pensions for veterans and military retirees, federal contracts & grants, and other expenditures.

## PRELIMINARY RESULTS

**Additional contracts and grants supported 13,600 jobs and \$1.2 billion in GDP for Utah in 2015.**

**Table 7: Economic Impacts of Other Contracts and Grants to Utah Recipients, 2015**  
(Millions of Dollars)

<b>Category</b>	<b>Impact</b>
Jobs	13,635
Earnings	\$816.8
Gross Domestic Product	\$1,230.4

Only includes DoD and VA contracts and grants that were not included in the analysis for veterans, Utah National Guard, or any military installation.

Source: Kem C. Gardner Policy Institute analysis using the REMI PI+ model

The DoD and VA provided \$891.4 million in contracts and grants to Utah recipients in 2015, in addition to those included in economic impacts for veterans, the Guard or any Utah military installation.

## PRELIMINARY RESULTS

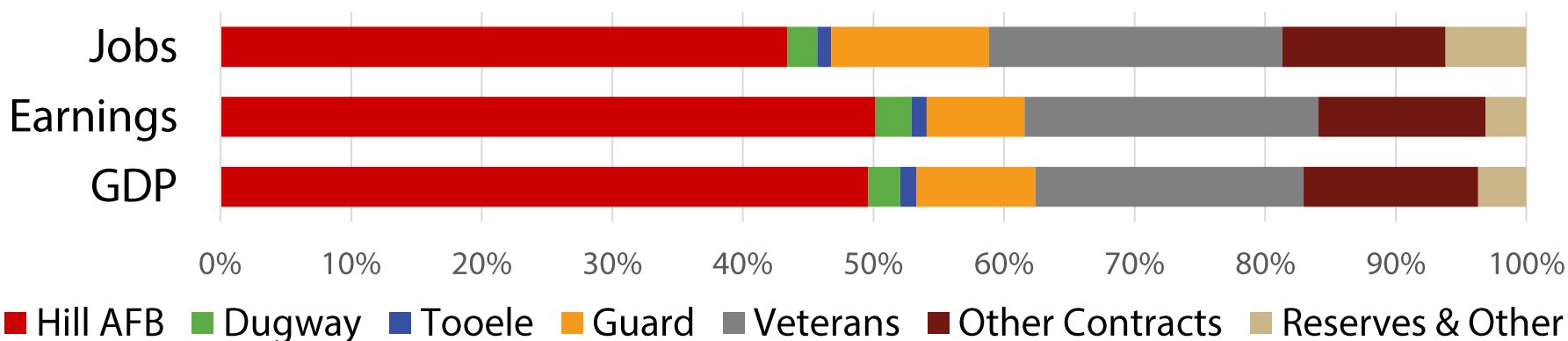
Combined Economic Impact of Defense in Utah:  
109,000 jobs and \$9.2 billion in economic activity

Defense was responsible for 5.8% of Utah's jobs, 7.1% of its earnings, and 6.2% of its GDP in 2015.

**Table 8: Economic Impact of Utah's Defense Sector, 2015**  
(Millions of Dollars)

Category	Impact
Jobs	109,021
Earnings	\$6,384.3
Gross Domestic Product	\$9,212.7

Source: Gardner Policy Institute analysis, REMI PI+



## **Utah Defense Alliance**

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