# DEFENSE SPENDING BY STATE

FISCAL YEAR 2014





U.S. Department of Defense Office of Economic Adjustment

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This publication was prepared under cooperative agreement with Chmura Economics & Analytics, with financial support from the Office of Economic Adjustment, Department of Defense.

## **EXECUTIVE SUMMARY**

Defense spending saw strong growth over the first decade of the 21<sup>st</sup> century. From fiscal year (FY) 2000 to 2010, national defense spending increased 68% in real dollars.<sup>1,2</sup> Federal government spending on national defense has been in decline since FY 2011, however, as U.S. forces have been drawn down in both Iraq and Afghanistan and the Budget Control Act of 2011 forced significant cuts in defense spending. From FY 2011 to 2019, real defense spending is expected to decline 28% according to the *Budget of the United States Government, Fiscal Year 2015.* Sequestration went into effect in March 2013 and required across-the-board cuts to defense and non-defense programs from FY 2013 to 2021. Over this period, defense spending will be reduced by a total of \$454 billion.

The impact of defense spending cuts has been, and will continue to be uneven across states as it depends in part on the number of defense personnel and amount of defense

contract revenue in each state and region. Some states that benefited from the Department of Defense's (DoD) budget expansion are now grappling with budget issues caused by cuts to military personnel and defense contract spending. The extent of the impact of reduced defense expenditures on states that have been the recipients of

relatively little defense spending will be minimal; certain regions within these states, however, may face relatively large impacts. This report highlights factors, such as the reliance of regions on military bases or private contractors, which can be used to evaluate each state's potential exposure to projected declines in defense spending.

The *Defense Spending by State Fiscal Year 2014* report examines U.S. defense spending in FY 2014 at the state and local levels for the 50 states and Washington, D.C. The personnel and payroll data were provided by the DoD's Defense Manpower Data Center.<sup>3</sup> The contract spending data are from Chmura's proprietary FedSpendTOP data which are derived from USASpending.gov data.<sup>4</sup> FedSpendTOP data provide a more accurate picture of federal spending based on the time and place of performance when compared with published federal awards data.<sup>5</sup> In addition, state gross domestic product (GDP) data used in this report are from Chmura Economics & Analytics and the Bureau of Economic Analysis while population estimates are from the U.S. Census Bureau.<sup>67</sup>

In FY 2014, the DoD spent \$418 billion on payroll and contracts in the United States or approximately 2.4% of U.S. GDP.8 On a

# In FY 2014, the DoD spent \$418 billion on payroll and contracts in the United States or approximately 2.4% of U.S. GDP.

per capita basis, this represents spending of \$1,312 per U.S. resident. Mandatory cuts to defense spending occurred in FY 2013. From FY 2012 to 2013, DoD contract spending in the United States declined from \$320.0 billion to \$302.2 billion; in FY 2014 it further decreased to \$282.7 billion.<sup>9</sup>

- <sup>1</sup> The U.S. federal government's fiscal year begins on October 1 of the previous calendar year and ends on September 30. For example, FY 2001 began October 1, 2000 and ended September 30, 2001.
- <sup>2</sup> Office of Management and Budget's Table 8.2-Outlays by Budget Enforcement Act Category in Constant (FY 2009) Dollars: 1962-2019.
- <sup>3</sup> Payroll figures do not include pension payments. In the *Defense Spending by State Fiscal Year 2013* report, payroll figures included active duty pay for all uniformed services (Air Force, Army, Navy/Marines, Coast Guard, NOAA, and Public Health Service). This report includes only active duty pay for Air Force, Army, and Navy/Marines.
- <sup>4</sup> Due to federal guidelines, the USASpending.gov database does not contain information on every subcontractor. In addition, a June 2014 Government Accountability Office (GAO) study found underreporting and data inconsistencies in the USASpending.gov database, but these issues were more prevalent with grants or loans than contract awards.
- <sup>5</sup> In addition to adjusting for the length of the contract, FedSpendTOP data are adjusted for associated subcontractors' place of performance. That is, regional spending is based on place of performance (note: subcontract performance may not be in the same region where the prime contract is performed). FedSpendTOP data include purchases by non-DoD agencies which end up in DoD products. The data set has also been corrected for errors identified during the quality control process. Based on research, manual adjustments were made to Virginia DoD contract revenue in FY 2012-2014, and manual adjustments were made to Connecticut, Rhode Island, and Maine DoD contract revenue in FY 2013 and 2014. Chmura's data adjustments and quality assurance processes improve the quality of the data, but Chmura does not guarantee that there are no errors in its FedSpendTOP data set.
- <sup>6</sup> FY 2014 state gross domestic product data were estimated by Chmura Economics & Analytics (with the exception of the 4th quarter of 2013 which is from the Bureau of Economic Analysis) and used to calculate spending as a percent of state GDP.
- <sup>7</sup> July 2014 population estimates were used to calculate per resident spending.
- 8 Grant spending, which represents less than 2% of total DoD spending, is not included in this report.
- <sup>9</sup> In nominal dollars (i.e., not adjusted for inflation). DoD contract spending in the United States in FY 2012 and 2013 differs slightly from what was reported in the *Defense Spending by State FY 2013* report due to revisions and updates to past contract data in the USASpending.gov database. Awards can be modified for numerous reasons including the cancellation of a project, price revisions, or corrections of estimates previously recorded as obligations.

Table 1 shows the ten states with the largest defense spending as a share of GDP. Virginia tops the list with 11.8% of its GDP in FY 2014 reliant on military spending. The \$54.7 billion of defense spending in Virginia included \$38.0 billion in contract spending and \$16.6 billion in defense payrolls. Several large defense contractors, including Huntington Ingalls and General Dynamics, are headquartered in Virginia, which is also home to large military installations including Naval Air Station Norfolk, Joint Base Langley-Eustis, and Fort Lee.

Hawaii had the second-largest military spending as a percent of its GDP in FY 2014. At \$7.6 billion, defense spending in Hawaii accounted for 9.9% of Hawaii's GDP. About 74% of the \$7.6 billion went to defense personnel payrolls.

In FY 2014, Alabama had the third-highest military spending as a share of its GDP at 5.9%. About three-fifths (61%) of this spending was in Madison County, Alabama. Rounding out the top 10 states with the highest defense spending as a share of state GDP were the District of Columbia, Alaska, Maryland, Mississippi, Kentucky, Maine, and Arizona.

Table 1: Highest Defense Spending as a % of State GDP

Rank	State	Share of State GDP
1	Virginia	11.8%
2	Hawaii	9.9%
3	Alabama	5.9%
4	District of Columbia	5.8%
5	Alaska	5.7%
6	Maryland	5.7%
7	Mississippi	5.1%
8	Kentucky	4.9%
9	Maine	4.4%
10	Arizona	4.0%
Cources Pu	reau of Economic Analysis Defense Mai	nnower Data Center

Sources: Bureau of Economic Analysis, Defense Manpower Data Center, and Chmura Economics & Analytics.

At 0.5%, Oregon had the smallest military spending as a percent of its GDP in FY 2014 (see Table 2). The \$1.2 billion of defense spending represented 0.3% of total U.S. defense spending. West Virginia had the second-lowest defense spending as a share of its GDP at 0.7% followed by New York—also at 0.7%. Other states with very low defense spending as a percent of GDP include Illinois (0.8%),

Tennessee (0.8%), lowa (0.8%), Michigan (0.8%), Wyoming (0.9%), Vermont (1.0%), and Idaho (1.0%).

Table 2: Lowest Defense Spending as a % of State GDP

Rank	State	Share of State GDP
1	Oregon	0.5%
2	West Virginia	0.7%
3	New York	0.7%
4	Illinois	0.8%
5	Tennessee	0.8%
6	lowa	0.8%
7	Michigan	0.8%
8	Wyoming	0.9%
9	Vermont	1.0%
10	Idaho	1.0%

Sources: Bureau of Economic Analysis, Defense Manpower Data Center, and Chmura Economics & Analytics.

Average DoD spending by state was approximately \$8.2 billion in FY 2014. As seen in Table 3, DoD spending was highest in Virginia, followed by California, Texas, Maryland, and Florida. The 10 states with the highest DoD spending accounted for almost three-fifths of total DoD spending in the nation.

Table 3: Top States by Total Defense Spending

Rank	State	<b>Defense Spending</b> (in billions)
1	Virginia	\$54.7
2	California	\$52.5
3	Texas	\$39.6
4	Maryland	\$19.6
5	Florida	\$17.9
6	Pennsylvania	\$14.2
7	Washington	\$12.7
8	Georgia	\$12.2
9	Massachusetts	\$12.1
10	Alabama	\$11.5
Total fo	or Top 10 States	\$246.9
Total for United States		\$418.4

Sources: Defense Manpower Data Center and Chmura Economics & Analytics. Numbers do not sum to total due to rounding.

# **UNITED STATES**

\$418 4 BILLION SPENT IN U.S.

OF U.S. GDP

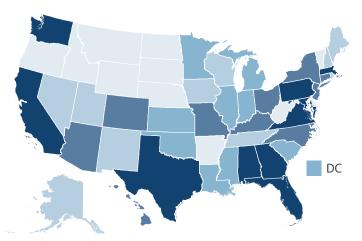
PER RESIDENT





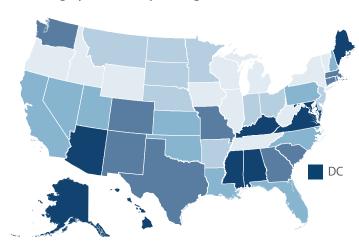
41 - 51

## Ranking by Total Defense Spending in the State



Top Five		<b>Bottom Five</b>	(M=millions B=billions)
Virginia	\$54.7 B	Vermont	\$289.6 M
California	\$52.5 B	Wyoming	\$398.3 M
Texas	\$39.6 B	Montana	\$513.5 M
Maryland	\$19.6 B	West Virginia	\$539.8 M
Florida	\$17.9 B	Idaho	\$630.6 M

## Ranking by Defense Spending as a Share of State GDP



Top Five		
Virginia	11.8	%
Hawaii	9.9	%
Alabama	5.9	%
District of Columbia	5.8	%
Alaska	5.7	%

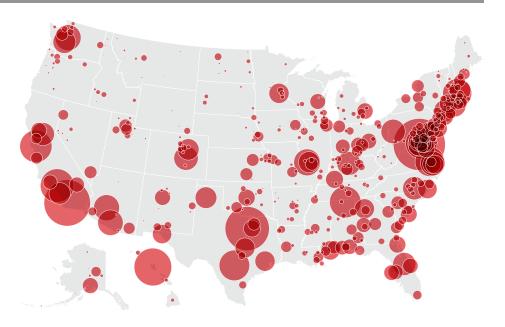
0.5 %
0.7 %
0.7 %
0.8 %
0.8 %

## TOP DEFENSE SPENDING LOCATIONS (PERSONNEL AND CONTRACTS)

#### (Personnel and Contracts) (B=billions) \$19.1 B Fairfax County, Virginia San Diego County, California \$15.1 B \$13.8 B Tarrant County, Texas Los Angeles County, California \$8.0 B \$7.4 B Santa Clara County, California Madison County, Alabama \$7.0 B \$6.7 B Honolulu County, Hawaii \$6.6 B Bexar County, Texas District of Columbia \$6.5 B

Newport News City, Virginia

**Top 10 Defense Spending Locations** 



Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

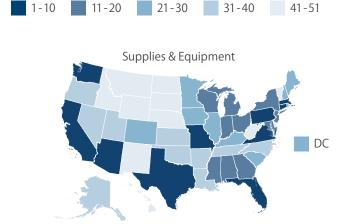
\$6.2 B

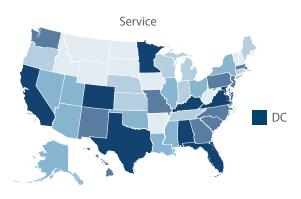
# **TED STATES**

31-40

## **CONTRACTS**

## **Ranking By Type of Contract**

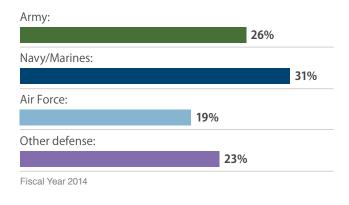








## % of Contract Spending By Service

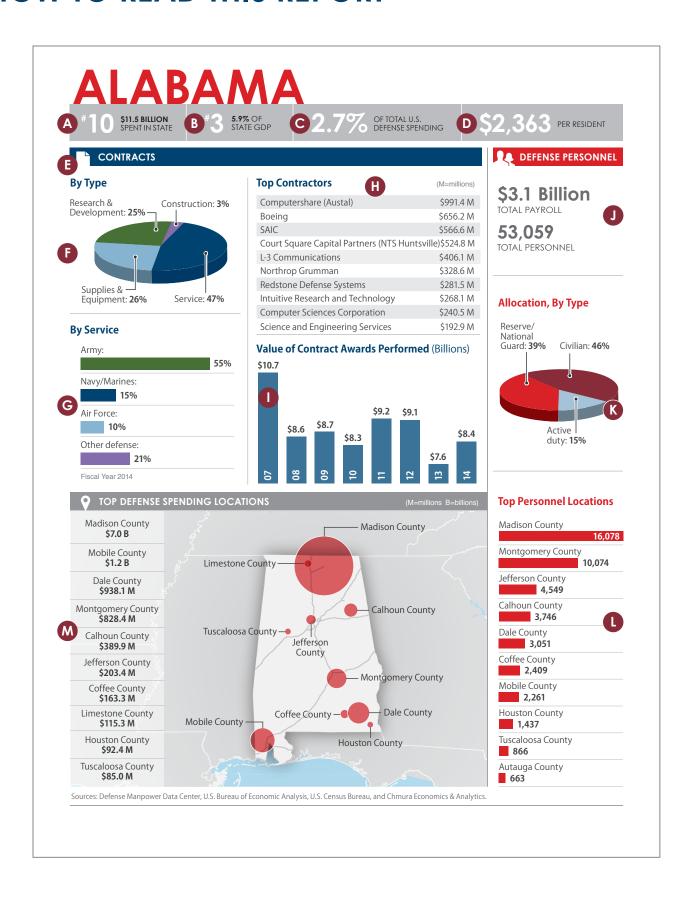


Top Contractors	(B=Billions)
Lockheed Martin	\$30.6 B
Boeing	\$20.9 B
Raytheon	\$13.0 B
Huntington Ingalls	\$11.7 B
General Dynamics	\$11.4 B
United Technologies	\$6.1 B
L-3 Communications	\$5.9 B
BAE Systems	\$5.1 B
SAIC	\$4.2 B
Bechtel	\$4.2 B

## **Value of Contract Awards Performed (Billions)**



## **HOW TO READ THIS REPORT**



## **HOW TO READ THIS REPORT**

- A Ranking of and dollar amount spent by the Department of Defense (DoD) in the state including payroll and contracts.
- B Ranking of and defense spending in the state as a share of state gross domestic product (GDP). Fourth Quarter 2013 GDP data are from the Bureau of Economic Analysis as of August 20, 2014. First, Second, and Third Quarter 2014 GDP data were estimated by Chmura Economics & Analytics (Chmura).
- State's share of DoD contract and payroll spending in the 50 states and the District of Columbia.
- DoD spending in the state divided by the number of residents in the state. Spending is for FY 2014 and the number of residents is based on July 2014 population estimates.

## CONTRACTS

- Contract spending data are from Chmura's proprietary FedSpendTOP data set which is derived from USASpending.gov data. USASpending.gov is a publicly available, searchable website operated by the U.S. Treasury Department's Bureau of the Fiscal Service. The website provides information on federal contract, grant, loan, and other assistance awards. FedSpendTOP data are adjusted to provide a more accurate depiction of when and where work funded by Department of Defense contract awards takes place. Specifically, FedSpendTOP data are adjusted for: (1) the length of the contract for contracts spanning multiple fiscal years to present a more accurate picture of federal spending over time compared with raw, published federal awards data; (2) the place of performance with outof-region awards subcontracted into the area added in and in-region awards subcontracted out of the region subtracted out; (3) purchases by non-DoD agencies which end up in DoD products; and (4) manual adjustments made to Virginia DoD contract revenue in FY 2012 - 2014 and Connecticut, Rhode Island, and Maine DoD contract revenue in FY 2013 and 2014. (Note that adjustments #2 and #4 do not apply to "H.") Due to federal guidelines, the USASpending.gov database does not contain information on every subcontractor. In addition, a June 2014 Government Accoutability Office (GAO) study found underreporting and data inconsistencies in the USASpending.gov database, but these issues were more prevalent with grants or loans than contract awards.
- F Shows the percentage of federal contract spending in the state by product and service type. All federal contract spending is classified as one of four product or service

- types (i.e., Research & Development, Service, Construction, and Supplies & Equipment). Spending by product and service type below 0.5% of the total does not appear in the pie chart. Percentages may not total 100 due to rounding.
- Shows the percentage of federal contract spending by service branch or contracting agency. Reserve and National Guard contract spending is included with the associated service branch or contracting agency (e.g., Air National Guard contracts are included as Air Force contracts). Percentages may not total 100 due to rounding.
- The parent company was used to identify the contract recipient. Only includes prime awards (i.e., awards subcontracted out to other companies are not subtracted out). Amounts greater than \$1 billion are rounded to the nearest \$100 million while amounts less than \$1 billion are rounded to the nearest \$0.1 million.
- Historical data are shown by fiscal year and are rounded to the nearest \$100 million. Spending data are adjusted as noted in "E." Data are not adjusted for inflation.

## DEFENSE PERSONNEL

- Total payroll exceeding \$1 billion is rounded to the nearest \$100 million while total payroll less than \$1 billion is rounded to the nearest \$0.1 million. Personnel figure includes active duty, civilian, and Reserve and National Guard personnel. Active duty data include Air Force, Army, and Navy/Marines.
- K Shows the percentage of defense personnel in the state by type. Percentages may not total 100 due to rounding.
- All location data are as of September 2014. Active duty and civilian member counts are based on duty location; Reserve and National Guard member counts are based on assigned location. (County assignments are approximate as they are distributed from zip-based data sources.)

## **O** TOP DEFENSE SPENDING LOCATIONS

Shows the top ten locations in the state based on defense payroll and contract awards. The circles are drawn proportionally within a state but cannot be compared to circles in other states. County payroll spending figures are approximate as they are derived from zip-based data sources. Contract spending data are adjusted as noted in "E." Amounts greater than \$1 billion are rounded to the nearest \$100 million while amounts less than \$1 billion are rounded to the nearest \$0.1 million.

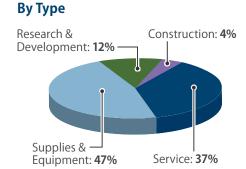
# **UNITED STATES**

S418 4 BILLION SPENT IN U.S.

OF U.S. GDP

\$1,312 PER RESIDENT

## CONTRACTS



#### **Top Contractors** (B=billions) \$30.6 B Lockheed Martin \$20.9 B Boeing Raytheon \$13.0 B **Huntington Ingalls** \$11.7 B **General Dynamics** \$11.4 B **United Technologies** \$6.1 B L-3 Communications \$5.9 B **BAE Systems** \$5.1 B SAIC \$4.2 B **Bechtel** \$4.2 B

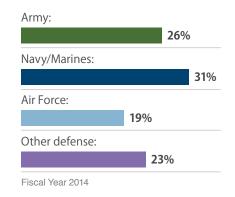
## DEFENSE PERSONNEL

\$135.8 Billion

2,690,829

TOTAL PERSONNEL

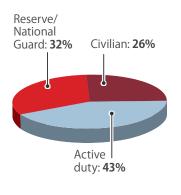
## By Service



## Value of Contract Awards Performed (Billions)

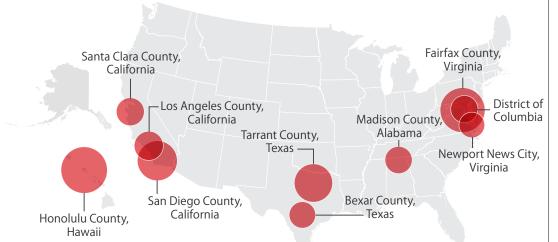


## Allocation, By Type



## • TOP DEFENSE SPENDING LOCATIONS

(R-hillions)



\$19.1 B	Madison County, Alabama	\$7.0 B
\$15.1 B	Honolulu County, Hawaii	\$6.7 B
\$13.8 B	Bexar County, Texas	\$6.6 B
\$8.0 B	District of Columbia	\$6.5 B
\$7.4 B	Newport News City, Virginia	\$6.2 B
	\$15.1 B \$13.8 B \$8.0 B	\$19.1 B Madison County, Alabama \$15.1 B Honolulu County, Hawaii \$13.8 B Bexar County, Texas \$8.0 B District of Columbia \$7.4 B Newport News City, Virginia

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

## **Top Personnel Locations**

San Diego County, California 108,729 Honolulu County, Hawaii 67,354 Bexar County, Texas 58,511 Pierce County, Washington 50,886 Cumberland County, North Carolina 47,705 Bell County, Texas 41,609 Norfolk City, Virginia 40,296 Onslow County, North Carolina 40,245 El Paso County, Colorado 36,572 El Paso County, Texas

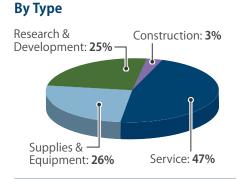
32,490

# ABA

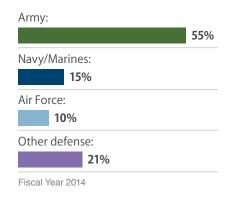
\$11.5 BILLION SPENT IN STATE STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

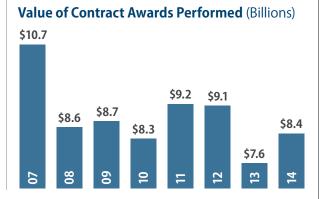
## **CONTRACTS**



## By Service



#### **Top Contractors** (M=millions) \$991.4 M Computershare (Austal) Boeing \$656.2 M SAIC \$566.6 M Court Square Capital Partners (NTS Huntsville) \$524.8 M L-3 Communications \$406.1 M Northrop Grumman \$328.6 M Redstone Defense Systems \$281.5 M Intuitive Research and Technology \$268.1 M Computer Sciences Corporation \$240.5 M Science and Engineering Services \$192.9 M



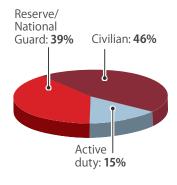
## **DEFENSE PERSONNEL**

## \$3.1 Billion

53,059

TOTAL PERSONNEL

## Allocation, By Type



#### Madison County Madison County \$7.0 B Mobile County \$1.2 B

Montgomery County \$828.4 M

Dale County \$938.1 M

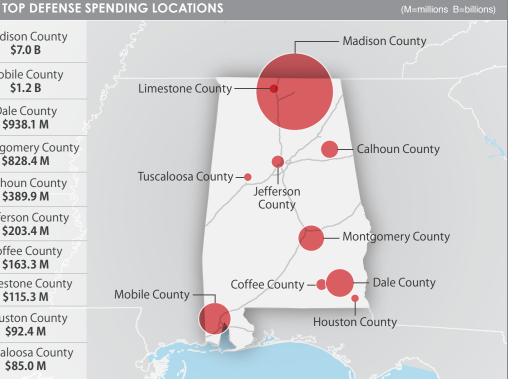
Calhoun County \$389.9 M

Jefferson County \$203.4 M Coffee County

\$163.3 M Limestone County \$115.3 M

**Houston County** \$92.4 M

Tuscaloosa County \$85.0 M



Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

## **Top Personnel Locations**

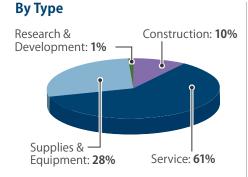
A,549 Calhoun County 3,746 Cale County 3,051 Coffee County 2,409 Mobile County 2,261 Houston County 1,437 Fuscaloosa County 866	/lontgom	ery County <b>10,07</b>
3,746 Dale County 3,051 Coffee County 2,409 Mobile County 2,261 Houston County 1,437 Fuscaloosa County	efferson (	•
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2,261 / Houston County 1,437 Fuscaloosa County		*
1,437 Tuscaloosa County		,
		•
		a County

\$3.4 BILLION SPENT IN STATE STATE GDP

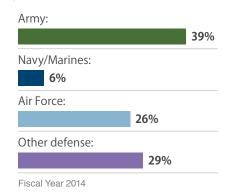
OF TOTAL U.S.
DEFENSE SPENDING

PER RESIDENT

## **CONTRACTS**



## By Service



#### **Top Contractors** (M=millions) \$296.8 M **Arctic Slope Regional Corporation** Crowley Petroleum Distribution \$120.6 M **Doyon Utilities** \$61.9 M **BAE Systems** \$46.8 M Watterson Construction \$43.7 M \$41.6 M Alutiia **NANA Regional Corporation** \$37.2 M Chugach Alaska Corporation \$33.9 M SIOTS \$30.4 M Bristol Environmental Remediation Services \$26.9 M



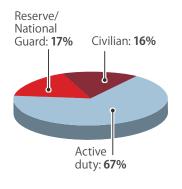


## \$1.8 Billion TOTAL PAYROLL

29,188

TOTAL PERSONNEL

## Allocation, By Type



#### **Top Personnel Locations** Anchorage Borough Anchorage Borough \$2.1 B 17,850

Fairbanks North Star Borough \$883.3 M

Southeast Fairbanks Census Area \$92.2 M

> Denali Borough \$63.2 M

North Slope Borough \$38.1 M

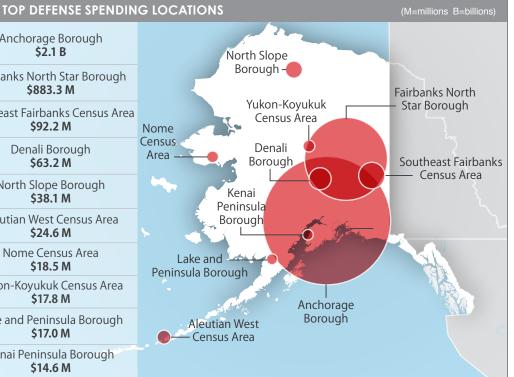
Aleutian West Census Area \$24.6 M

> Nome Census Area \$18.5 M

Yukon-Koyukuk Census Area \$17.8 M

Lake and Peninsula Borough \$17.0 M

Kenai Peninsula Borough \$14.6 M



Fairbanks North Star Borough 9,371 Southeast Fairbanks Census Area 362 Kodiak Island Borough 158 North Slope Borough 142 Nome Census Area 138 Bethel Census Area 97 Mantanuska-Susitna Borough Yukon-Koyukuk Census Area

82

81

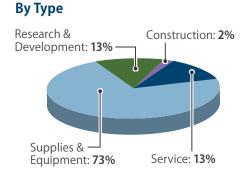
Denali Borough

# KIZOI

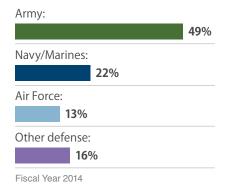
\$11.2 BILLION SPENT IN STATE STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

## **CONTRACTS**



## By Service



Maricopa County

\$4.8 B

#### **Top Contractors** (M=millions B=billions) Raytheon \$4.0 B Boeing \$2.6 B **General Dynamics** \$464.5 M Honeywell International \$380.4 M Northrop Grumman \$128.7 M **Orbital Sciences Corporation** \$123.0 M **BAE Systems** TRAX International \$109.1 M

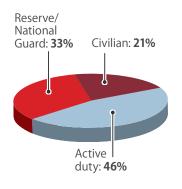
## \$119.7 M Lockheed Martin \$70.7 M ManTech International \$68.0 M Value of Contract Awards Performed (Billions) \$12.9 \$12.6 \$12.5 \$11.6 \$11.5 \$11.4 \$9.2 \$8.7 07 60 2 <u>m</u> 4 TOP DEFENSE SPENDING LOCATIONS (M=millions B=billions)

## **DEFENSE PERSONNEL**

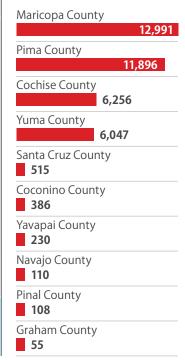
## \$1.9 Billion

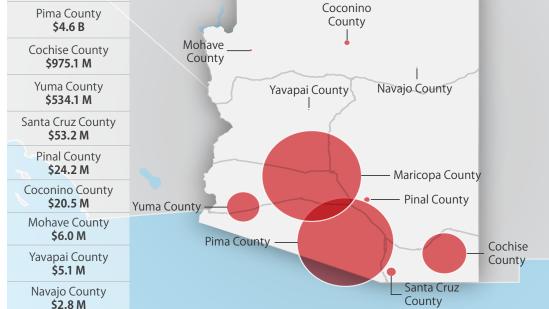
43,185 TOTAL PERSONNEL

## Allocation, By Type



## **Top Personnel Locations**





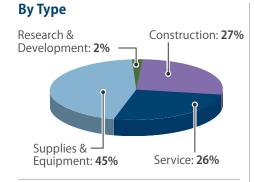
# RKANSAS

**\$1.4 BILLION**SPENT IN STATE

STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

## **CONTRACTS**



#### **Top Contractors** (M=millions) \$170.0 M **General Dynamics URS** \$122.3 M Andritz AG \$21.3 M **HGL** Construction \$16.6 M **PPG** Industries \$10.9 M **Ross Group Construction** \$9.2 M \$7.9 M **SPECTRA Technologies United Technologies** \$7.4 M **BCI Construction** \$7.1 M \$6.8 M **SDIC Constructors**

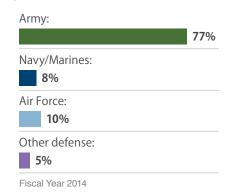


## \$735.1 Million

21,154

TOTAL PERSONNEL

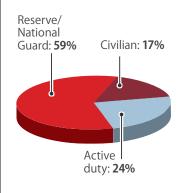
## By Service



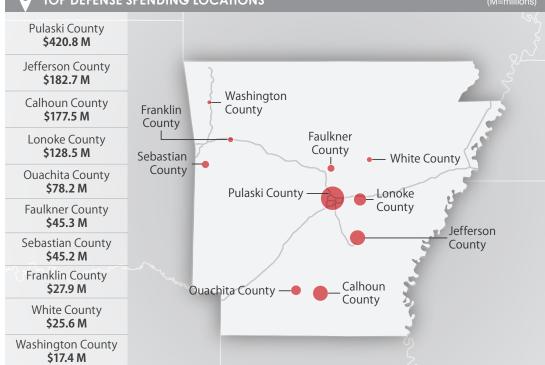
## **Value of Contract Awards Performed (Billions)**



## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**

Pulaski County
Lonoke County 3,010
Sebastian County 1,559
Faulkner County 1,024
Benton County 917
Jefferson County 649
White County 596
Greene County 474
Saline County 402
Baxter County 316

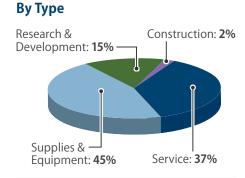
# CALIFORN

\$52.5 BILLION SPENT IN STATE 2.3% OF STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

## CONTRACTS



#### **Top Contractors** (M=millions B=billions) Lockheed Martin \$4.8 B Boeing \$3.6 B Health Net \$3.4 B **General Atomics** \$2.1 B **Huntington Ingalls** \$2.0 B McKesson \$1.7 B \$1.3 B Raytheon Northrop Grumman \$1.1 B **General Dynamics** \$873.8 M **BAE Systems** \$633.3 M

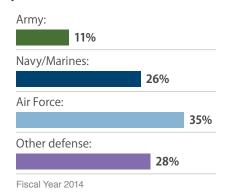
## **DEFENSE PERSONNEL**

\$14.6 Billion TOTAL PAYROLL

272,864

TOTAL PERSONNEL

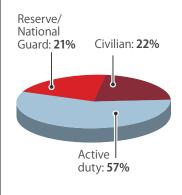
## By Service



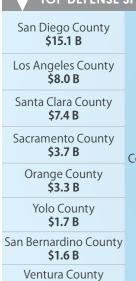
## Value of Contract Awards Performed (Billions)



## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



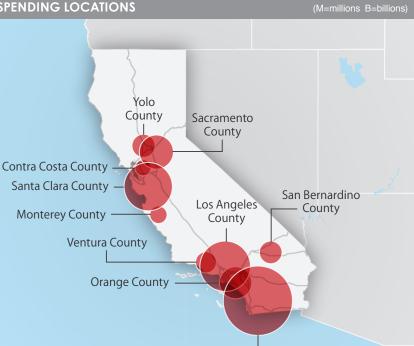
\$1.4 B

Monterey County

\$989.4 M

Contra Costa County

\$816.2 M



San Diego County

## **Top Personnel Locations**

San Diego County

100
Los Angeles County
LOST HIGGIES COUNTY
23,108
23).00
San Bernardino County
Jan Demardino County
16,710
10,710
Calara Carratur
Solano County

10,181 Riverside County

9,751 Ventura County

9,702

Monterey County 9,349

Kern County 5,010

Kings County 3,972

Yuba County

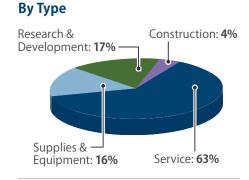
3,953

## DLORA

\$9.2 BILLION SPENT IN STATE STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

## **CONTRACTS**



#### **Top Contractors** (M=millions B=billions) United Launch Alliance \$2.4 B Lockheed Martin \$413.7 M Raytheon \$279.3 M Northrop Grumman \$275.4 M ITT \$249.7 M Harris \$122.7 M Berkshire Hathaway (FlightSafety Services Corp.) \$111.9 M **Intellgent Software Solutions** \$109.6 M Ball \$109.3 M

## **DEFENSE PERSONNEL**

## \$3.3 Billion

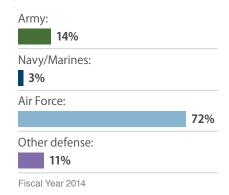
TOTAL PAYROLL

62,859

\$92.4 M

TOTAL PERSONNEL

## By Service

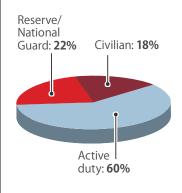


## Value of Contract Awards Performed (Billions)

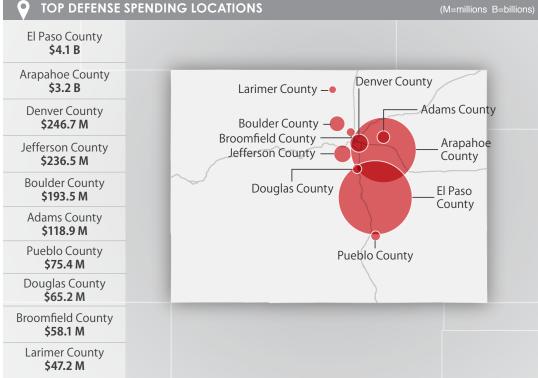
Honeywell International



## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**

El Paso County	
	36,572
Arapahoe County <b>6,021</b>	
Adams County <b>2,297</b>	
Jefferson County  1,262	
Denver County 1,095	
Teller County 544	
Larimer County 499	
Boulder County 490	
Pueblo County 456	
Douglas County 414	

# CONNECTICUT

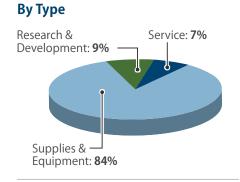
# 59.9 BILLION SPENT IN STATE

# **3.9%** OF STATE GDP

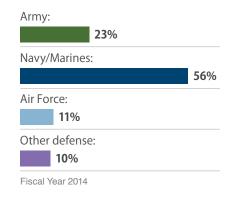
OF TOTAL U.S.
DEFENSE SPENDING

\$2,758 PER RESIDENT

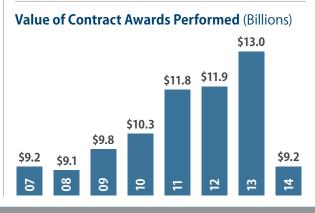
## CONTRACTS



## By Service



#### **Top Contractors** (M=millions B=billions) **United Technologies** \$5.6 B **General Dynamics** \$3.7 B **Applied Physical Sciences** \$27.5 M Timken \$26.4 M Finmeccanica \$24.0 M Colt Defense \$19.7 M \$14.5 M SPX Connecticut Container Corporation (Unicorr) \$12.8 M Treadwell \$12.7 M Kaman Corporation \$11.7 M



#### TOP DEFENSE SPENDING LOCATIONS (M=millions B=billions) **New London County** \$3.6 B Fairfield County Tolland \$3.4 B County Litchfield Hartford County County \$2.5 B Windham New Haven County Hartford County County \$135.6 M Litchfield County \$34.3 M New Haven Middlesex County County \$29.6 M **Tolland County** Middlesex \$26.8 M County Fairfield Windham County New London County \$23.5 M County

## Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

## **DEFENSE PERSONNEL**

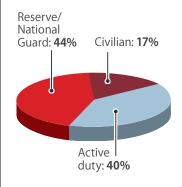
## \$706.8 Million

TOTAL PAYROLL

15,446

TOTAL PERSONNEL

## Allocation, By Type



## **Top Personnel Locations**

New London Count	y
	6,349
Hartford County	
	3,708
New Haven County 1,335	
Fairfield County <b>791</b>	
Middlesex County 496	
Tolland County 229	
Windham County 178	
Litchfield County  147	

# ELAWARE

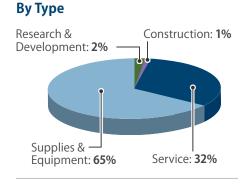
\$721.1 MILLION SPENT IN STATE

STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

## **CONTRACTS**



#### **Top Contractors** (M=millions) Husky Energy \$174.1 M Great Lakes Dredge & Dock \$12.7 M Johnson Controls Federal Systems-Versar JV \$12.3 M Cherokee Nation Construction Services \$11.2 M Caesar Rodney School District \$8.4 M DIMO Corp \$6.4 M George & Lynch \$6.0 M Tesla Industries \$4.3 M Corcon \$3.7 M



## \$398.9 Million

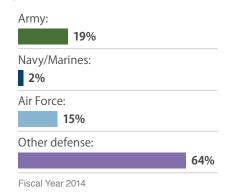
TOTAL PAYROLL

10,173

\$3.6 M

TOTAL PERSONNEL

## By Service

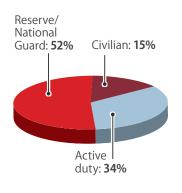


## **Value of Contract Awards Performed (Billions)**

Miami Business Services



## Allocation, By Type







## **Top Personnel Locations**

New Castle County 3,184 Sussex County 1,063	Kent County	
3,184 Sussex County		5,910
Sussex County		0.4
		84

# DISTRICT OF COLUMBIA

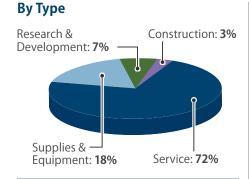
#2 \$6.5 BILLION SPENT IN STATE # 5.8% OF STATE GDP

ITT

OF TOTAL U.S.
DEFENSE SPENDING

59,924 PER RESIDENT

## CONTRACTS



#### **Top Contractors** (M=millions) United States Department of Energy \$410.3 M Alion Science and Technology \$299.5 M Booz Allen Hamilton Holding Corporation \$221.5 M **Rand Corporation** \$182.5 M \$120.0 M Computer Sciences Corporation \$119.7 M American Petroleum Tankers \$105.0 M Government of the United States \$91.0 M Carahsoft \$77.0 M

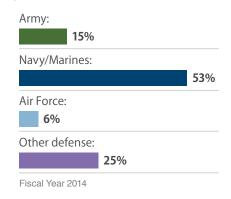


\$2.3 Billion

25,041

TOTAL PERSONNEL

## **By Service**



## Value of Contract Awards Performed (Billions)



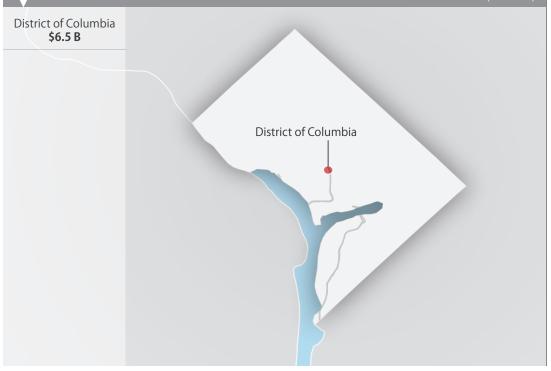
## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



\$62.9 M



## **Top Personnel Locations**

District of Columbia

25,041

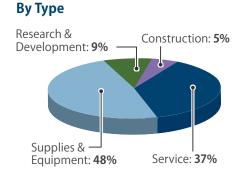
# **FLORIDA**

# \$17.9 BILLION SPENT IN STATE #2 2.2% OF STATE GDP

OF TOTAL U.S. DEFENSE SPENDING

S898 PER RESIDENT

## CONTRACTS



#### **Top Contractors** (M=millions B=billions) Lockheed Martin \$2.0 B **Huntington Ingalls** \$638.7 M Raytheon \$617.2 M Hellfire Systems \$398.7 M **General Dynamics** \$303.5 M Jacobs Engineering Group \$253.9 M \$206.8 M Harris Honeywell International \$187.3 M Finmeccanica \$168.0 M **BAE Systems** \$159.7 M

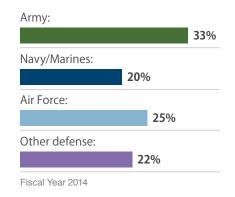


\$6.5 Billion

125,096

TOTAL PERSONNEL

## **By Service**



## Value of Contract Awards Performed (Billions)

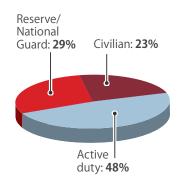


(M=millions B=billions)

**Duval County** 

**Orange County** 

## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**

Escambia County	
	19,315
Duval County	
	19,200
Okaloosa County	
	14,547
Hillsborough County	
	12,407
Santa Rosa County	
7,623	
Bay County	
6,516	
Orange County	
5,841	
Brevard County	
4,925	
Miami-Dade County	
4,570	
Broward County	
3,086	

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

\$583.6 M Santa Rosa County \$465.2 M

# **GEORGIA**

# \$12.2 BILLION SPENT IN STATE # **2.6%** OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$1,208 PER RESIDENT

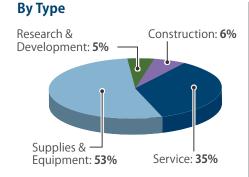
\$6.3 Billion

TOTAL PAYROLL

130,690 TOTAL PERSONNEL

**DEFENSE PERSONNEL** 

## CONTRACTS

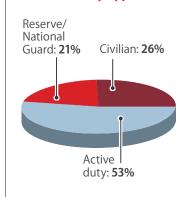


## **Top Contractors**

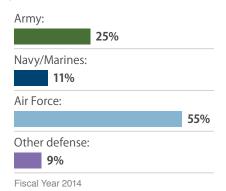
(M=millions	B=billions)

Lockheed Martin	\$2.5 B
Georgia Tech Applied Research Corporation	\$243.0 M
General Dynamics	\$186.5 M
Scientific Research Corporation	\$144.2 M
Northrop Grumman	\$103.4 M
Mansfield Oil Company	\$67.5 M
WPP	\$66.8 M
Caddell Construction	\$58.1 M
Tiya Support Services	\$57.3 M
State of Georgia	\$55.7 M

## Allocation, By Type



## **By Service**

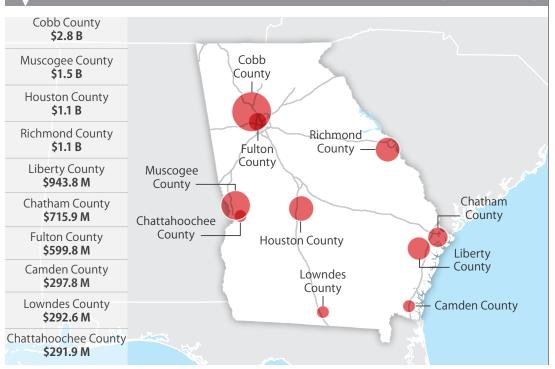


#### **Value of Contract Awards Performed (Billions)**



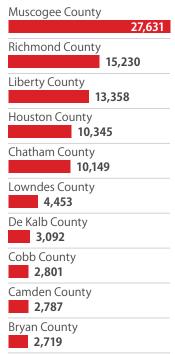
## **O** TOP DEFENSE SPENDING LOCATIONS





Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

## **Top Personnel Locations**





# 7 \$7.6 BILLION SPENT IN STATE

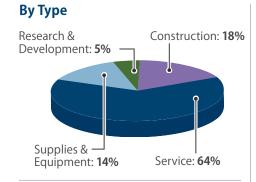
9.9% OF STATE GDP

**Top Contractors** 

OF TOTAL U.S.
DEFENSE SPENDING

\$5,352 PER RESIDENT

## CONTRACTS



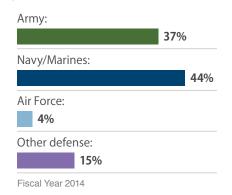
#### \$136.7 M **BAE Systems** \$66.8 M Tesoro Nan, Inc. \$62.5 M Manu Kai \$58.8 M J & J Maintenance \$36.3 M Pelatron \$35.9 M \$35.7 M dck-ecc pacific **Absher Construction** \$35.7 M Performance Systems Inc. \$35.3 M \$26.2 M Y. Hata

# DEFENSE PERSONNEL

\$5.6 Billion TOTAL PAYROLL

77,163
TOTAL PERSONNEL

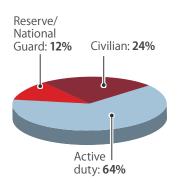
## **By Service**



## **Value of Contract Awards Performed (Billions)**



## Allocation, By Type



**Top Personnel Locations** 

67,354

## TOP DEFENSE SPENDING LOCATIONS

(M=millions B=billions)

Hawaii County

(M=millions)

\$6.7 B

Kauai County \$111.7 M Hawaii County

\$67.9 M

Maui + Kalawao County
\$66.7 M





# Hawaii County 615 Maui + Kalawao County 597 Kauai County 249

Honolulu County



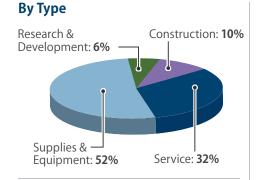


\$630.6 MILLION SPENT IN STATE

1.0% OF STATE GDP OF TOTAL U.S. **DEFENSE SPENDING** 

PER RESIDENT

## **CONTRACTS**



#### **Top Contractors** (M=millions) \$94.2 M Brad Hall & Associates, Inc. **Trainor Enterprises** \$17.7 M **MLDC Government Services Corporation** \$11.8 M **General Dynamics** \$11.0 M **US** Ecology \$10.8 M **PKL Services** \$9.8 M \$7.0 M Bering Sea Environmental **Aero Specialties** \$5.9 M Johnson Controls \$4.7 M Johnson Controls Federal Sytsems-Versar JV \$3.9 M

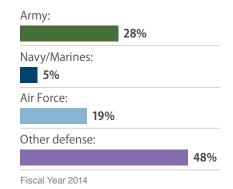


\$375.4 Million TOTAL PAYROLL

10,646

TOTAL PERSONNEL

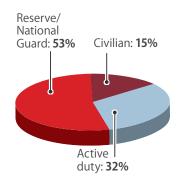
## By Service



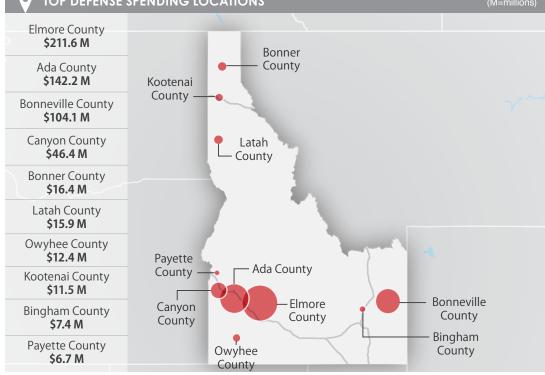
## **Value of Contract Awards Performed (Billions)**



## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**

Ada County	4,031
Elmore Cou	
Canyon Cou	unty
Twin Falls C	ounty
Bannock Co	ounty
Kootenai Co	ounty
Bonneville  167	County
Payette Cou	unty
Clearwater 113	County
Latah Coun	ty



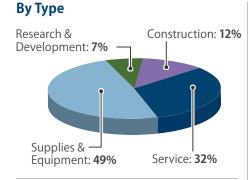
SPENT IN STATE

STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING** 

PER RESIDENT

## **CONTRACTS**



#### **Top Contractors** (M=millions) **Huntington Ingalls** \$650.4 M Cardinal Health \$344.3 M Alion Science and Technology \$320.4 M Navistar International \$252.0 M Washington Group/Alberici Joint Venture \$221.6 M Caterpillar \$193.8 M **CDW Holdings** \$142.7 M General Dynamics \$125.7 M Olin Corporation \$99.7 M \$88.6 M Supplycore Inc.



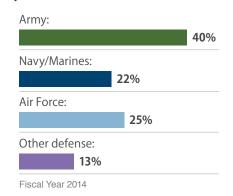
## \$2.2 Billion

TOTAL PAYROLL

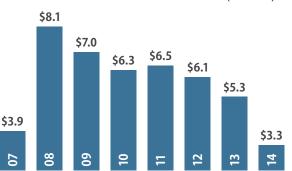
57,391

TOTAL PERSONNEL

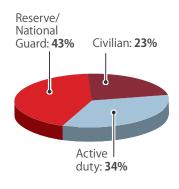
## By Service



## Value of Contract Awards Performed (Billions)



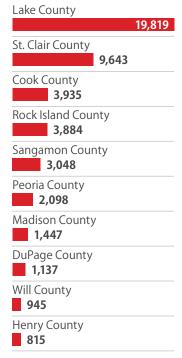
## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**

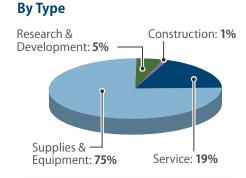


\$4.4 BILLION SPENT IN STATE STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

## PER RESIDENT

## **CONTRACTS**



## **Top Contractors**

Top Contractors	(M=millions B=billions)
MacAndrews & Forbes Holdings	\$1.1 B
Rolls-Royce	\$598.7 M
Raytheon	\$361.8 M
Calumet Shreveport Fuels	\$139.7 M
ITT	\$122.8 M
ERAPSC	\$101.6 M
SAIC	\$98.6 M
Petroleum Traders	\$95.8 M
AmeriQual	\$76.3 M
Allison Transmission	\$45.3 M

## **DEFENSE PERSONNEL**

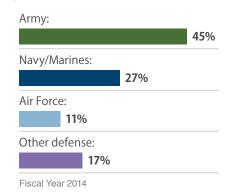
## \$1.1 Billion

TOTAL PAYROLL

31,290

TOTAL PERSONNEL

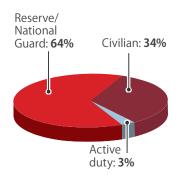
## By Service



## **Value of Contract Awards Performed (Billions)**



## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**

Marion County
8,430
Allen County 2,316
Johnson County 2,202
Vigo County 1,344
Dubois County 1,314
Miami County 1,244
Knox County 1,100
St. Joseph County 875
Grant County 769
Hendricks County 693

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

\$63.3 M

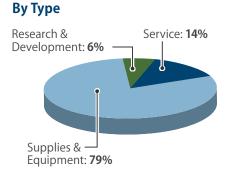


#4. \$1.4 BILLION SPENT IN STATE #4. 6 0.8% OF STATE GDP

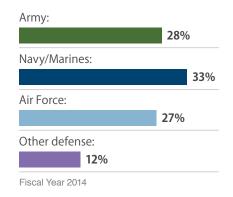
OF TOTAL U.S. DEFENSE SPENDING

\$450 PER RESIDENT

## CONTRACTS



## By Service



#### **Top Contractors** (M=millions) \$713.7 M **Rockwell Collins** \$118.0 M **Data Link Solutions** American Ordnance \$79.9 M Cobham \$40.8 M **Alliant Techsystems** \$11.3 M **HNI Corporation** \$10.3 M \$8.8 M **United Technologies** University of Iowa \$4.7 M Munro Construction \$4.6 M \$4.6 M SC Companies, Inc.



## DEFENSE PERSONNEL

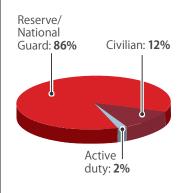
## \$298.7 Million

TOTAL PAYROLL

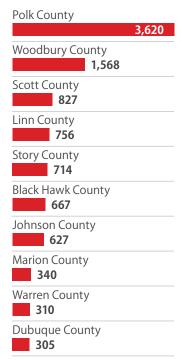
13,405

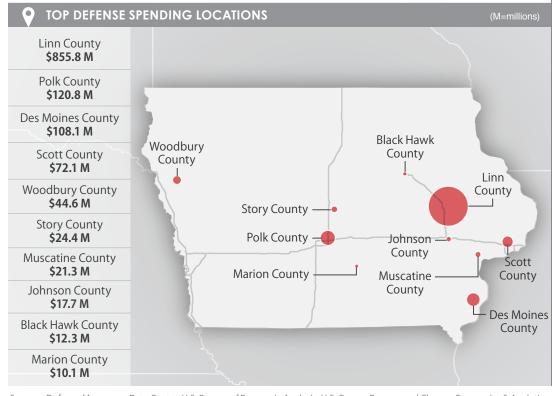
TOTAL PERSONNEL

## Allocation, By Type



## **Top Personnel Locations**





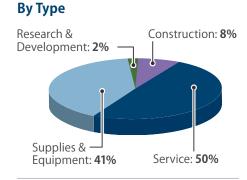
# KANSAS

SPENT IN STATE

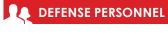
STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

## **CONTRACTS**



#### **Top Contractors** (M=millions) Boeing \$363.5 M Raytheon \$162.9 M **Textron** \$114.5 M Hawker Beechcraft \$68.1 M **Huntington Ingalls** \$60.3 M General Dynamics \$44.9 M General Electric \$25.8 M **Archer Western Aviation Partners** \$16.0 M Aeroflex (Cobham) \$12.8 M **Leading Technology Composites** \$12.7 M

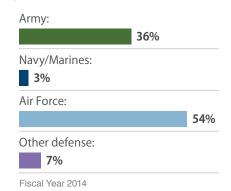


## \$2.1 Billion

43,299

TOTAL PERSONNEL

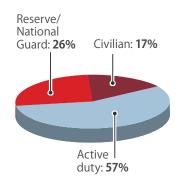
## By Service



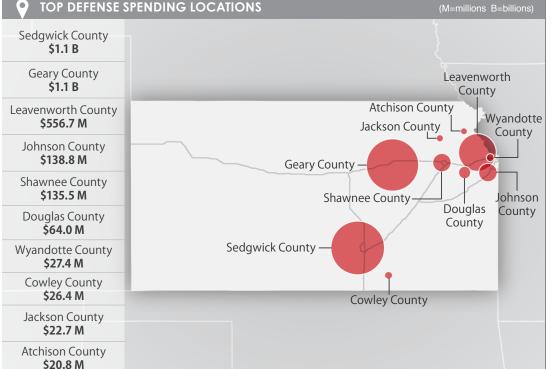
## Value of Contract Awards Performed (Billions)



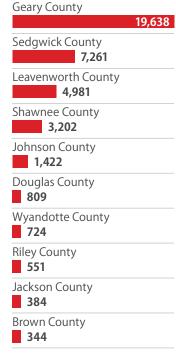
## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**



# **KENTUCKY**

# 7 \$9.0 BILLION SPENT IN STATE

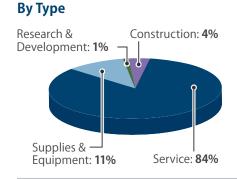
**4.9%** OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

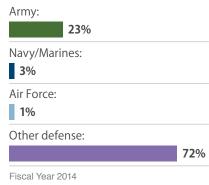
(M=millions B=billions)

\$2,048 per resident

## CONTRACTS



## By Service



## Top Contractors

Humana	\$3.6 B
Lockheed Martin	\$459.2 M
Bechtel Parsons Blue Grass Joint Venture	\$282.4 M
Raytheon	\$146.0 M
Boeing	\$93.1 M
Treviicos Soletanche JV	\$79.1 M
BAE Systems	\$70.8 M
Strategic Communications	\$55.4 M
Finmeccanica	\$54.0 M
Serco Group	\$53.7 M

#### Value of Contract Awards Performed (Billions)



## **DEFENSE PERSONNEL**

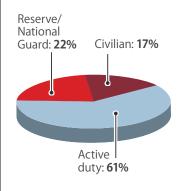
## \$3.0 Billion

-TOTAL PAYROLL

58,806

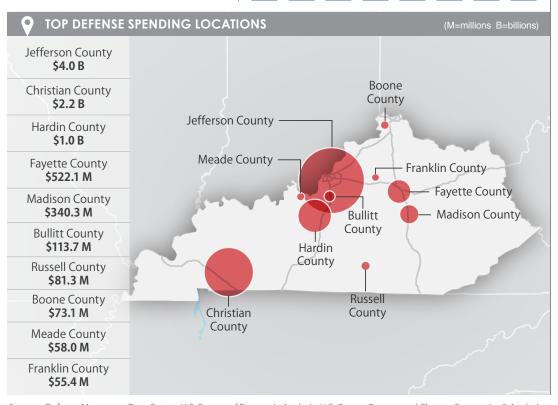
TOTAL PERSONNEL

## Allocation, By Type



## **Top Personnel Locations**

Christian Cou	unty 30,786
Hardin Coun	ty <b>,529</b>
Jefferson Co	unty
Bullitt Count 1,732	у
Franklin Cou  1,351	nty
Fayette Cour 1,052	nty
Madison Cou	inty
Meade Coun 810	ty
Logan Count 684	СУ
Breckinridge <b>609</b>	County



# DUISIAN

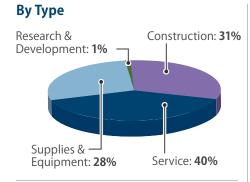
SPENT IN STATE

STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

## **CONTRACTS**



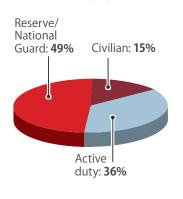
#### **Top Contractors** (M=millions) Placid Refining Company \$203.9 M \$176.8 M **PCCP Constructors Joint Venture** \$164.6 M **Cubic Corporation** \$81.2 M American Water Works \$67.1 M Boh Bros. Construction \$47.2 M Hornbeck Offshore Services \$40.7 M **FEDCON Joint Venture** \$38.2 M Weeks Marine \$36.4 M **Huntington Ingalls** \$34.9 M



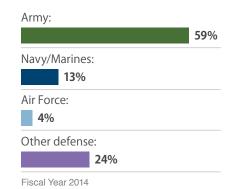
## \$1.8 Billion TOTAL PAYROLL

41,614 TOTAL PERSONNEL

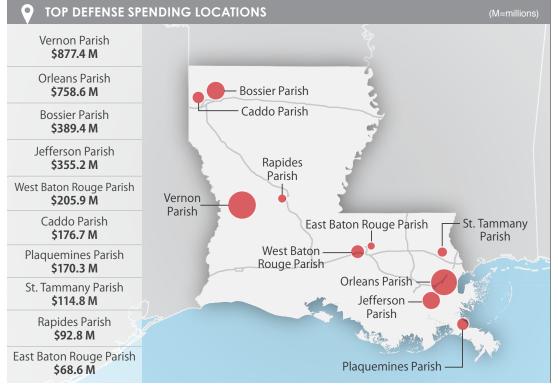
## Allocation, By Type



## By Service



#### Value of Contract Awards Performed (Billions) \$5.6 \$4.9 \$4.8 \$3.4 \$3.3 \$3.1 \$2.7 \$1.9 60 2 <u>m</u> 4



## **Top Personnel Locations**

Orleans Parish	10,254
Vernon Parish	
Bossier Parish	6,736
Caddo Parish 3,403	
Rapides Parish 1,832	
East Baton Rouge Par 1,441	rish
Jefferson Parish 1,207	
St. Tammany Parish 933	
Lafayette Parish 905	
Ouachita Parish 576	

# MAINE

#35 \$2.5 BILLION SPENT IN STATE

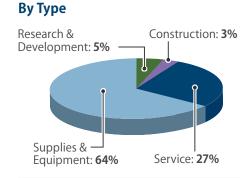
**4.4%** OF STATE GDP

**Top Contractors** 

OF TOTAL U.S.
DEFENSE SPENDING

\$1,855 PER RESIDENT

## CONTRACTS



#### **General Dynamics** \$984.2 M Martin's Point Health Care Inc. \$292.6 M JCN Construction \$13.3 M **Group Home Foundation** \$13.2 M **Environmental Chemical Corp** \$11.8 M City of Bangor \$9.5 M Reed & Reed \$9.1 M Ameresco \$7.5 M Gilbane \$6.3 M Tetra Tech \$6.0 M



## \$596.4 Million

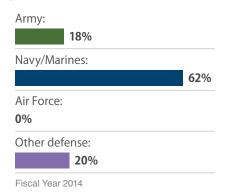
TOTAL PAYROLL

11,187

(M=millions)

TOTAL PERSONNEL

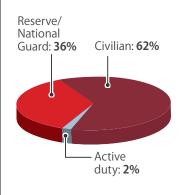
## **By Service**



## **Value of Contract Awards Performed (Billions)**



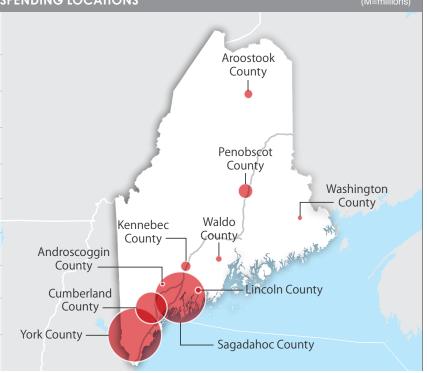
## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS

ION DELENSE	SPENDING I
York County \$996.5 M	
Sagadahoc County \$911.2 M	
Cumberland County \$340.2 M	
Penobscot County \$81.0 M	
Kennebec County \$40.8 M	
Aroostook County \$28.6 M	
Waldo County \$15.7 M	Andro Co
Lincoln County \$14.0 M	Cum
Washington County \$10.4 M	York Cour
Androscoggin County	TOTK COUL

\$5.8 M



## **Top Personnel Locations**

York County	
	5,564
Penobscot County 1,988	
Kennebec County 913	
Cumberland County 792	
Aroostook County 636	
Androscoggin County 335	
Lincoln County  184	
Sagadahoc County  150	
Piscataquis County  131	
Hancock County  114	

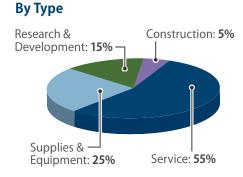
## ARYLAN

\$19.6 BILLION SPENT IN STATE 5.7% OF STATE GDP

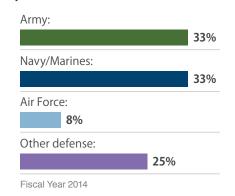
OF TOTAL U.S. **DEFENSE SPENDING** 

PER RESIDENT

## **CONTRACTS**



## By Service



#### **Top Contractors** (M=millions B=billions) Lockheed Martin \$1.2 B \$589.7 M **Textron Huntington Ingalls** \$547.8 M **BAE Systems** \$525.4 M Johns Hopkins University \$444.1 M Johns Hopkins Health System \$344.5 M ManTech International \$315.2 M **Computer Sciences Corporation** \$256.0 M Cerberus Capital Management (DynCorp Intl) \$224.4 M Booz Allen Hamilton Holding Corporation \$224.1 M

## Value of Contract Awards Performed (Billions) \$13.6



(M=millions B=billions)

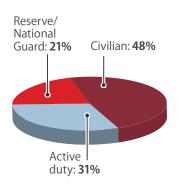
## **DEFENSE PERSONNEL**

## \$6.9 Billion

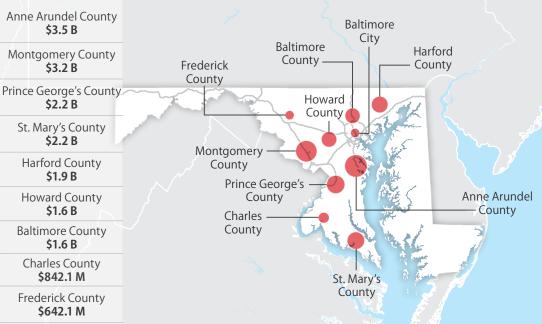
91,978

TOTAL PERSONNEL

## Allocation, By Type







## **Top Personnel Locations**

Prince George's County
Anne Arundel County
Montgomery County 8,809
Howard County 5,932
Charles County 5,582
St. Mary's County 5,155
Harford County 4,732
Baltimore County 4,657
Calvert County 4,092
Frederick County 2,400

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

**Baltimore City** \$599.0 M

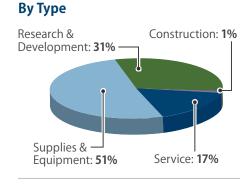
# **ASSACHUSE**

\$12.1 BILLION SPENT IN STATE STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

## **CONTRACTS**



Top Contractors	(M=millions	B=billions)
Raytheon		\$3.7 B
Massachusetts Institute of Technolo	gy	\$1.5 B
General Dynamics		\$1.3 B
General Electric		\$1.2 B
Draper Laboratory		\$491.7 M
MITRE		\$281.1 M
Textron		\$263.5 M
Jacobs Engineering Group		\$149.5 M
United Technologies		\$142.9 M
Brighton Marine Health Center		\$133.1 M

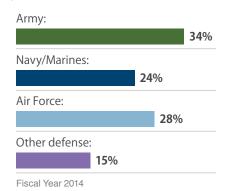
## **DEFENSE PERSONNEL**

## \$966.7 Million TOTAL PAYROLL

23,798

TOTAL PERSONNEL

## By Service



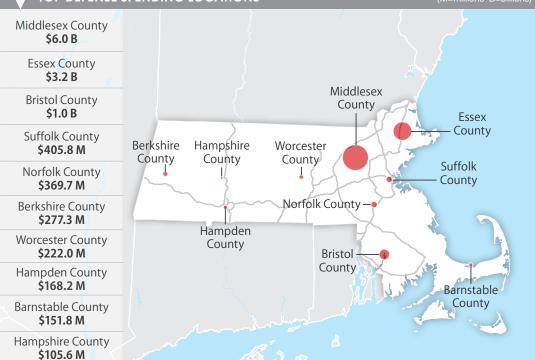
#### Value of Contract Awards Performed (Billions)



## Allocation, By Type







## **Top Personnel Locations**

Middlesex County
7,591
Hampden County
4,637
Worcester County 3,713
Barnstable County 2,060
Hampshire County 1,319
Suffolk County 1,243
Plymouth County 912
Bristol County 816
Norfolk County 589
Essex County 500

# **MICHIGAN**

\$3.6 BILLION SPENT IN STATE #45 0.8% OF STATE GDP

**Top Contractors** 

Arotech

General Electric

OF TOTAL U.S.
DEFENSE SPENDING

(M=millions B=billions)

\$38.8 M

\$35.5 M

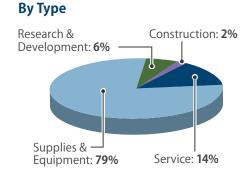
\$26.3 M

\$367 PER RE

PER RESIDENT

**DEFENSE PERSONNEL** 

## CONTRACTS



# General Dynamics \$1.5 B BAE Systems \$212.9 M Avon Rubber \$78.6 M Peckham Vocational Industries \$68.5 M Interpublic Group of Companies \$62.3 M L-3 Communications \$55.7 M AAR \$42.0 M

Booz Allen Hamilton Holding Corporation

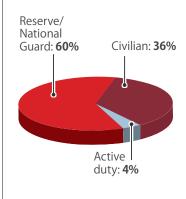
## Allocation, By Type

\$1.1 Billion

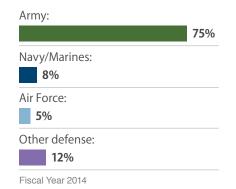
TOTAL PAYROLL

26,202

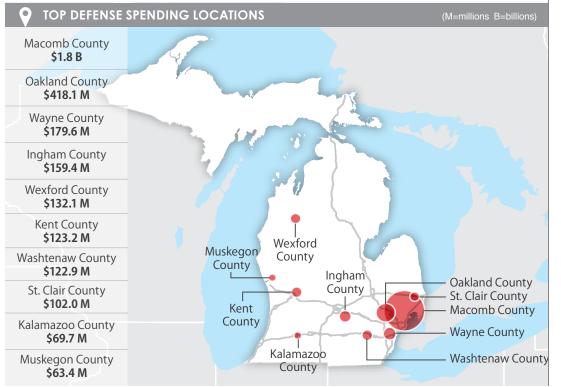
TOTAL PERSONNEL



## By Service







Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

## **Top Personnel Locations**

Macomb County	6,071
Oakland County	3,497
Ingham County 1,878	
Wayne County 1,698	
Kent County 1,379	
St. Clair County 1,349	
Kalamazoo County 1,330	
Calhoun County <b>783</b>	
Jackson County 568	
Barry County 484	

# **MINNESOTA**

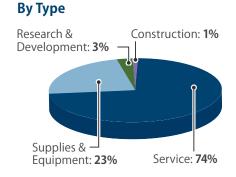
**\$3.7 BILLION**SPENT IN STATE

#37 1.2% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$679 PER RESIDENT

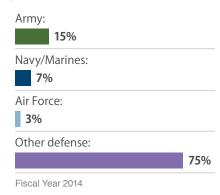
## CONTRACTS

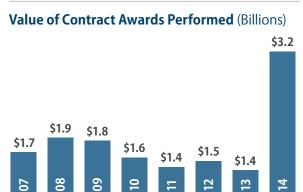


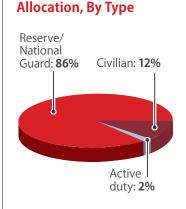
lop Contractors	(M=millions B=billions)
UnitedHealth Group	\$2.7 B
Alliant Techsystems	\$338.8 M
BAE Systems	\$211.3 M
Cummins	\$114.1 M
General Dynamics	\$52.0 M
Lockheed Martin	\$21.6 M
Honeywell International	\$20.4 M
Polaris Industries	\$17.4 M
Ballistic Recovery Systems	\$14.9 M
Medtronic	\$14.5 M



## **By Service**







**Top Personnel Locations** 

#### TOP DEFENSE SPENDING LOCATIONS (M=millions B=billions) Hennepin County \$2.8 B **Anoka County** \$287.0 M St. Louis County Ramsey County \$174.9 M Dakota County \$126.1 M **Crow Wing** County St. Louis County \$56.8 M Morrison County Washington County \$45.2 M Anoka County Stearns Stearns County Ramsey County County \$27.7 M **Washington County** Morrison County **Dakota County** \$8.6 M **Olmsted County** Hennepin County -\$7.5 M **Crow Wing County** \$7.1 M **Olmsted County**

## Ramsey County 4,745 **Dakota County** 3,094 St. Louis County 1,934 Hennepin County 1,927 Washington County 1,866 Stearns County 1,307 Anoka County 782 Le Sueur County 387 Morrison County 359 Kandiyohi County 316

# \ISSISSIPF

\$5.5 BILLION SPENT IN STATE

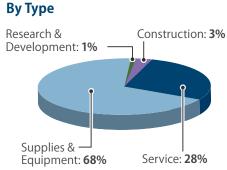
STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING** 

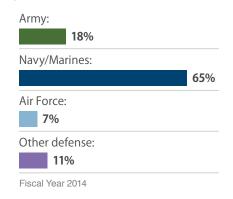
(M=millions B=billions)

PER RESIDENT

## **CONTRACTS**



By Service



## **Top Contractors**

Huntington Ingalls	\$1.9 B
L-3 Communications	\$625.6 M
Northrop Grumman	\$554.1 M
Lockheed Martin	\$105.9 M
Singapore Technologies Engineering	\$44.0 M
Computer Sciences Corporation	\$42.2 M
Eaton	\$28.7 M
J.E. Dunn Construction Group	\$28.1 M
Silicon Graphics International	\$27.6 M
ISTAR Americas	\$25.1 M

#### **Value of Contract Awards Performed (Billions)**



## **DEFENSE PERSONNEL**

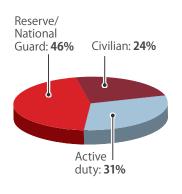
## \$1.5 Billion

TOTAL PAYROLL

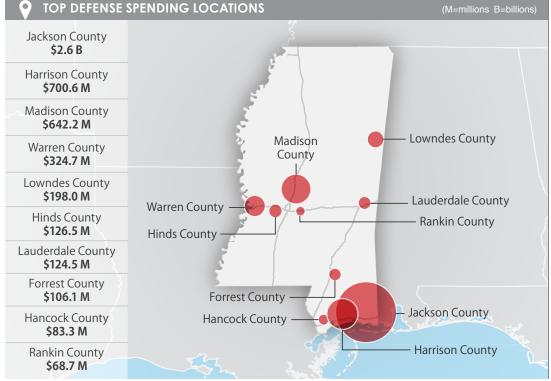
36,690

TOTAL PERSONNEL

## Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

## **Top Personnel Locations**

Harrison County
10,551
Lauderdale County 2,813
Jackson County 2,219
Hinds County 2,215
Rankin County 2,092
Lowndes County 1,967
Forrest County 1,781
Madison County 1,287
DeSoto County 810
Grenada County 629

# NISSOU

\$11.0 BILLION SPENT IN STATE

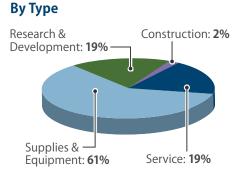
STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

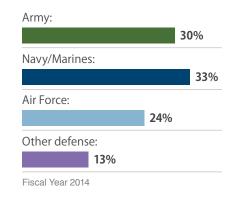
(M=millions B=billions)

PER RESIDENT

## **CONTRACTS**



## By Service



## **Top Contractors**

Boeing	\$6.9 B
Express Scripts Inc.	\$671.1 M
Alliant Techsystems	\$413.4 M
World Wide Technologies	\$164.2 M
Finmeccanica	\$129.2 M
U.S. Premium Beef	\$126.1 M
Graybar	\$69.8 M
Computer Sciences Corporation	\$58.4 M
EnerSys	\$46.5 M
Honeywell International	\$43.2 M

#### **Value of Contract Awards Performed (Billions)**



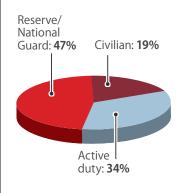
## **DEFENSE PERSONNEL**

## \$1.6 Billion TOTAL PAYROLL

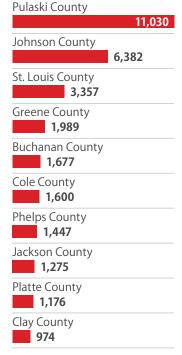
41,569

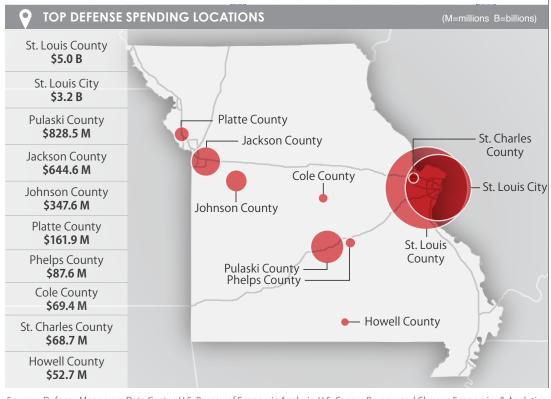
TOTAL PERSONNEL

## Allocation, By Type



## **Top Personnel Locations**





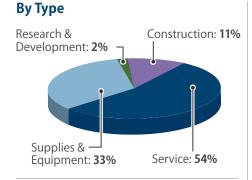
## ONTA

\$513.5 MILLION SPENT IN STATE

STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions) **S&K Global Solutions** \$23.6 M **S&K** Aerospace \$16.5 M Connacher Oil and Gas Limited \$12.2 M **ASI Constructors** \$10.4 M T & L Sales \$7.0 M CDM Smith \$6.7 M National General \$5.3 M **Record Steel & Construction** \$4.7 M PRI-ER JV \$4.4 M **CM Manufacturing** \$4.2 M

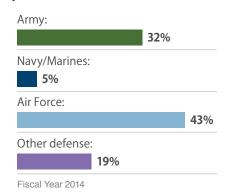


#### \$314.8 Million TOTAL PAYROLL

9.341

TOTAL PERSONNEL

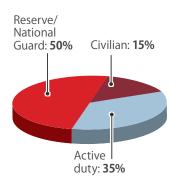
#### By Service



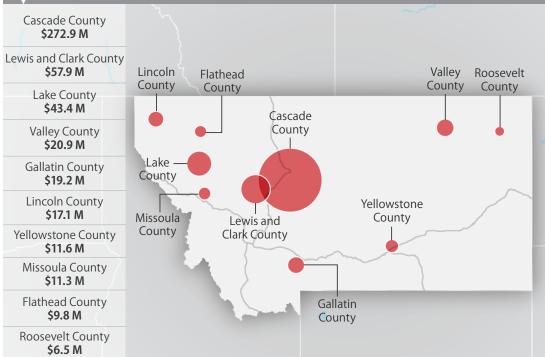
### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



#### **Top Personnel Locations**

Cascad	e County	
		4,818
Lewis a	nd Clark Count 1,666	:y
	tone County 75	
Gallatin	County <b>9</b>	
Missoul 40	la County <b>0</b>	
Flathea 272	d County	
Ravalli (	County	
Glacier <b>75</b>	County	
Fergus <b>73</b>	County	
Silver B	ow County	

## **NEBRASKA**

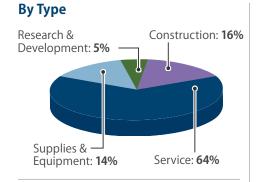
# \$1.4 BILLION SPENT IN STATE

#35 1.2% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$742 PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions) KiewitPhelps \$82.9 M **Computer Sciences Corporation** \$71.5 M **Huntington Ingalls** \$43.8 M **Sterling Computers Corporation** \$42.1 M Northrup Grumman \$26.2 M SAIC \$25.5 M \$21.9 M Spiral Solutions & Technologies Raytheon \$20.0 M Macaulay-Brown \$11.6 M **BAE Systems** \$11.2 M

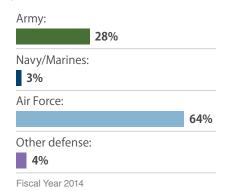


\$792.0 Million

16,684

TOTAL PERSONNEL

#### **By Service**



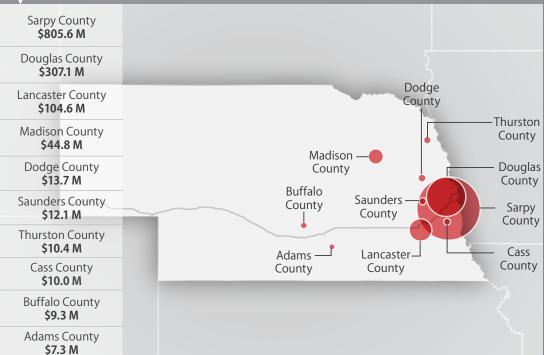
#### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



### **Top Personnel Locations**

Sarpy County	
	7,561
Douglas County	
3,432	
Lancaster County	
3,048	
Buffalo County <b>556</b>	
Cass County 292	
Dodge County 204	
Saunders County 122	
Clay County 117	
Platte County 113	
Custer County 111	

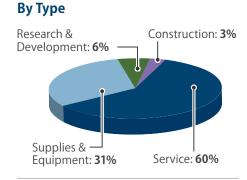
SPENT IN STATE

STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions B=billions) Sierra Nevada Corporation \$1.0 B **National Security Technologies** \$36.4 M L-3 Communications \$34.4 M Day & Zimmermann Group \$28.1 M \$26.3 M Battlespace Flight Services \$26.0 M **Computer Sciences Corporation** \$23.7 M United Excel \$23.6 M



## \$930.6 Million

TOTAL PAYROLL

21,020

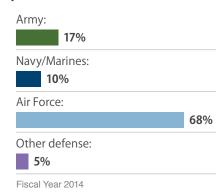
\$21.0 M

\$18.7 M

(M=millions B=billions)

TOTAL PERSONNEL

#### By Service



#### Value of Contract Awards Performed (Billions)

Blaine Warren Advertising

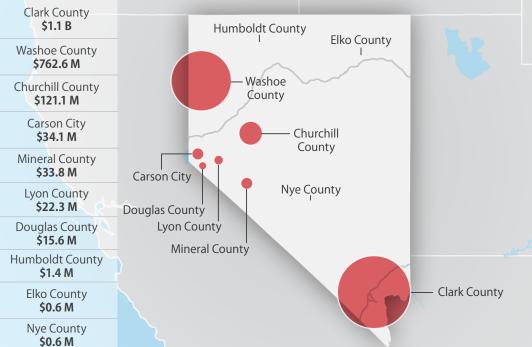
**Unmanned Systems Incorporated** 



#### Allocation, By Type







#### **Top Personnel Locations**

	·		16	,634
	noe Cou <b>2,266</b>	nty		
Chur 67	chill Co <b>76</b>	unty		
Carso	on City <b>91</b>			
Doug	glas Cou <b>'3</b>	inty		
Lyon	County 00	,		
Elko <b>2</b> 3	County B			
Hum 22	boldt C	ounty		
Nye 6	County			
Persh	ning Co	unty		

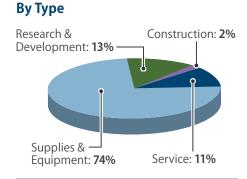
## NEW HAMPSHIRE

#39 \$1.5 BILLION SPENT IN STATE **2.1%** OF STATE GDP

OF TOTAL U.S. DEFENSE SPENDING

\$1,094 PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions) \$717.7 M **BAE Systems** Red River Computer Company \$178.4 M L-3 Communications \$105.5 M Elbit Systems \$45.0 M **Environmental Chemical Corporation** \$32.6 M Galloway Aviation Limited \$20.2 M \$17.0 M Creare Dell \$11.2 M Timken \$10.8 M Teledyne Technologies \$7.8 M

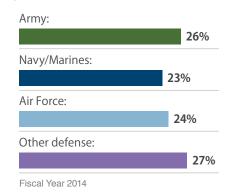


\$221.5 Million

6,373

TOTAL PERSONNEL

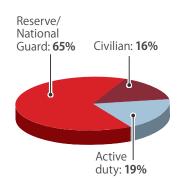
#### **By Service**

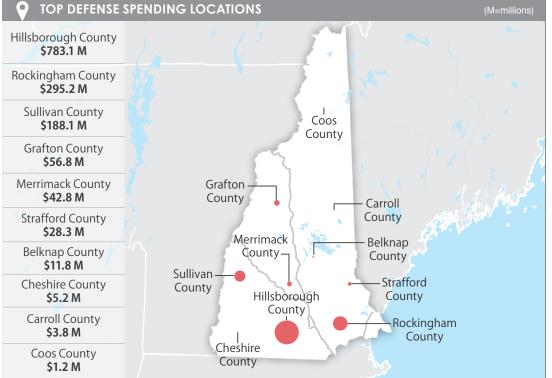


### Value of Contract Awards Performed (Billions) \$1.7



#### Allocation, By Type





#### **Top Personnel Locations**

Rockingham County
1,844 Hillsborough County 1,662
Merrimack County 760
Strafford County 620
Grafton County 276
Sullivan County 219
Belknap County  95
Cheshire County  85
Carroll County 78
Coos County 50

## **NEW JERSEY**

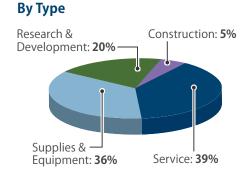
\$6.6 BILLION SPENT IN STATE

#36 1.2% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$740 PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions B=billions) Lockheed Martin \$1.7 B \$398.8 M SAIC MetLife \$364.9 M ITT \$194.4 M **AASKI Technology** \$151.3 M L-3 Communications \$118.4 M **Engineering Solutions & Products** \$65.2 M Data Systems Analysts Inc \$61.6 M Great Lakes Dredge & Dock \$56.0 M **D&S Consultants** \$47.4 M

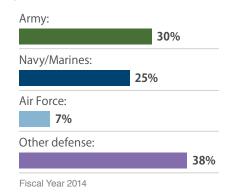


\$1.6 Billion

33,469

TOTAL PERSONNEL

#### By Service



#### **Value of Contract Awards Performed (Billions)**

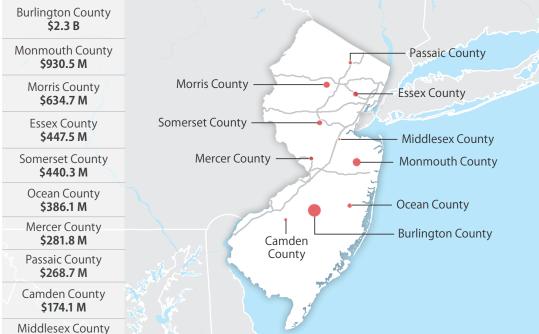


(M=millions B=billions)

#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS



#### **Top Personnel Locations**

Burl	ington (	County		44.440
Mer	cer Cou	-		14,442
Oce	an Cour <b>3,2</b>	nty 2 <b>48</b>		
Mor	ris Cour <b>3,0</b>	-		
	nmouth <b>1,360</b>	County	/	
Suss	ex Coui <b>1,308</b>	nty		
_	e May C <b>1,113</b>	ounty		
	ren Cou <b>1,054</b>	nty		
	lson Cοι <b>876</b>	unty		
	gen Cou <b>790</b>	nty		

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

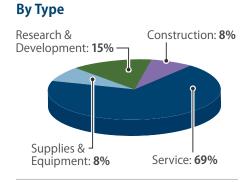
\$130.0 M

SPENT IN STATE

STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions) Lockheed Martin \$732.1 M New Mexico Technology Group \$109.6 M **Applied Research Associates** \$63.1 M **URS** \$56.2 M Boeing \$55.0 M Honeywell International \$49.1 M Los Alamos National Security \$32.3 M \$31.1 M Allen Division CAE-Link Corporation \$21.1 M K.L. House Construction \$18.5 M

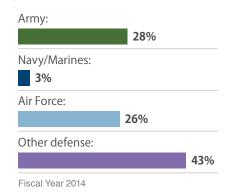


\$1.3 Billion TOTAL PAYROLL

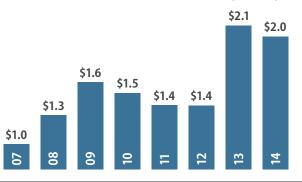
23,563

TOTAL PERSONNEL

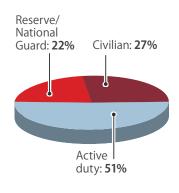
#### By Service



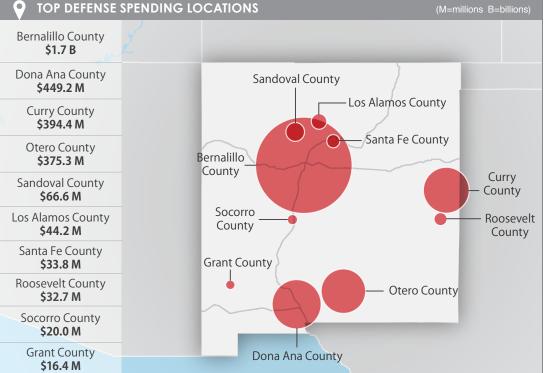
#### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



#### **Top Personnel Locations**

Bernalillo County	
	7,846
Curry County	
	4,789
Otero County	
	4,121
Dona Ana County	
2,820	0
Sandoval County	
1,043	
Santa Fe County	
606	
Roosevelt County	
385	
San Juan County	
255	
Lincoln County	
238	
Taos County	
233	

SPENT IN STATE

STATE GDP

**Top Contractors** 

L-3 Communications

OF TOTAL U.S. **DEFENSE SPENDING** 

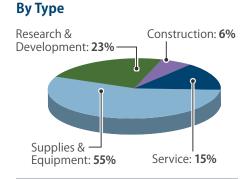
(M=millions B=billions)

\$92.5 M

\$89.7 M

PER RESIDENT

#### **CONTRACTS**



#### **Huntington Ingalls** \$1.8 B Lockheed Martin \$1.2 B Harris \$494.0 M **Bechtel** \$177.4 M Interpublic Group of Companies \$167.6 M **BAE Systems** \$142.1 M SRC \$126.0 M Great Lakes Dredge & Dock \$107.7 M

### **DEFENSE PERSONNEL**

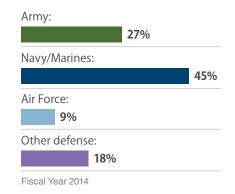
## \$2.7 Billion

TOTAL PAYROLL

63,546

TOTAL PERSONNEL

#### By Service



#### **Value of Contract Awards Performed (Billions)**

Saint Vincent's Catholic Medical Centers



#### Allocation, By Type



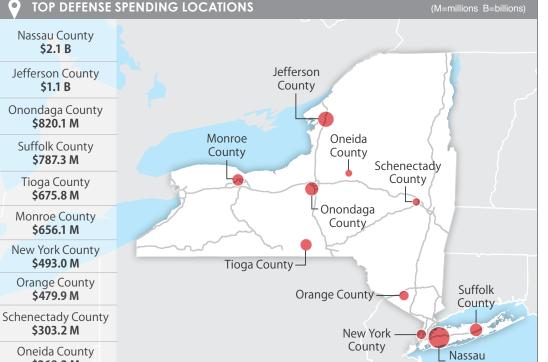
## TOP DEFENSE SPENDING LOCATIONS



\$303.2 M

Oneida County

\$268.2 M



#### **Top Personnel Locations**

Jefferson County
18,303
Orange County 4,933
Suffolk County 3,484
Niagara County 3,117
Onondaga County 2,996
Queens County 2,902
Schenectady County 2,513
Kings County 2,235
Oneida County 1,988
Erie County 1,870

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

County

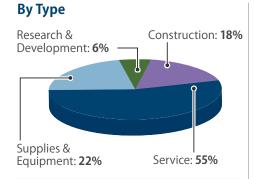
## H CAROLI

\$10.1 BILLION SPENT IN STATE 2.1% OF STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions) Sodexo \$126.0 M L-3 Communications \$86.8 M **General Dynamics** \$61.5 M Raytheon \$55.6 M Whiting-Turner Contracting Company \$50.1 M **TCOM** \$45.3 M **Progress Energy** \$39.8 M International Tex Group Inc \$38.6 M Booz Allen Hamilton Holding Corporation \$38.0 M

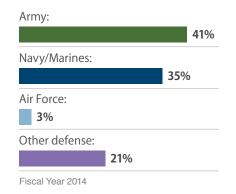


\$7.1 Billion TOTAL PAYROLL

145,324

TOTAL PERSONNEL

#### By Service



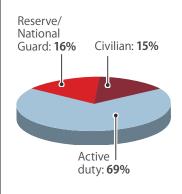
#### **Value of Contract Awards Performed (Billions)**

Old North Utility Services

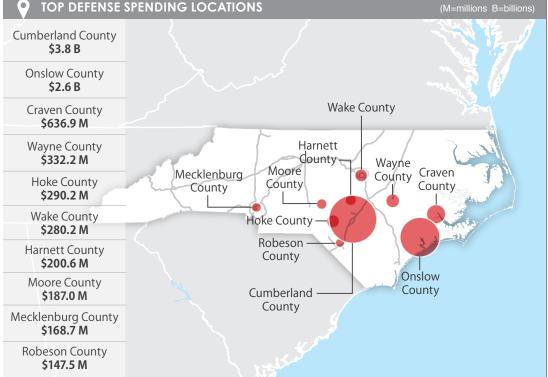


#### Allocation, By Type

\$37.6 M



## TOP DEFENSE SPENDING LOCATIONS



#### **Top Personnel Locations**

Cur	nberland County <b>47,70</b> 5
Ons	low County
Cra	40,245 ven County 9,845
Way	ne County 7,033
	e County <b>4,880</b>
Wal	ke County <b>4,283</b>
_	nett County 3,512
	cklenburg County <b>2,979</b>
_	ore County 2,838
	eson County 2, <b>203</b>

## TH DAKO

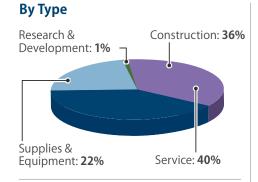
**\$764.8 MILLION**SPENT IN STATE

STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions) Sundt \$30.2 M PCL Employees Holdings \$13.4 M Tesoro \$13.2 M **Dakco Distributors** \$10.9 M **Pro-Mark Services** \$9.5 M \$9.2 M Koontz Electric Company \$7.2 M **Construction Engineers** Rolac Contracting, Inc. \$4.8 M S & S Coatings Inc. \$4.8 M Fiore Industries \$3.8 M



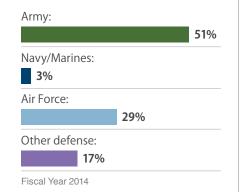
## \$552.1 Million

TOTAL PAYROLL

13,242

TOTAL PERSONNEL

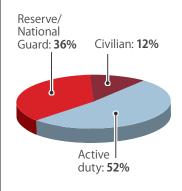
#### By Service



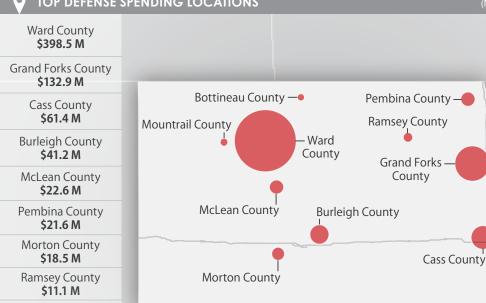
#### Value of Contract Awards Performed (Billions)



#### Allocation, By Type



## **TOP DEFENSE SPENDING LOCATIONS**



#### **Top Personnel Locations**

Ward County	
	5,827
Cass County	
2,171	
Grand Forks County 2,116	
Burleigh County 1,237	
Ramsey County 375	
McIntosh County 219	
Stark County 184	
Bottineau County 142	
Pembina County  135	
Morton County 125	

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

Mountrail County \$6.9 M **Bottineau County** \$6.3 M

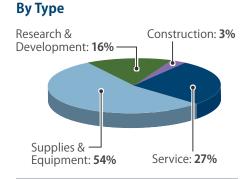
SPENT IN STATE

1.2% OF STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING** 

PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions) General Electric \$648.4 M Cardinal Health \$639.7 M **Battelle Memorial Institute** \$324.3 M Boeing \$121.1 M Lockheed Martin \$119.0 M CFM International \$111.6 M DDJ Capital Mgmt (The Wornick Company) \$102.4 M L-3 Communications \$96.3 M **General Dynamics** \$57.2 M Macaulay-Brown, Inc \$51.9 M

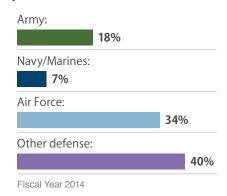


\$2.8 Billion TOTAL PAYROLL

59,457

TOTAL PERSONNEL

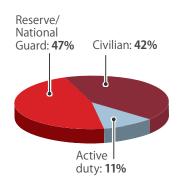
#### By Service



#### Value of Contract Awards Performed (Billions)



#### Allocation, By Type



### **TOP DEFENSE SPENDING LOCATIONS**



#### **Top Personnel Locations**

Montgomery County
Tranklin County
13,416
Greene County 6.852
Cuyahoga County 3,662
Stark County <b>2,101</b>
Clark County 1,981
Hamilton County 1,766
Richland County 1,625
Trumbull County 1,621
Lucas County 1,508

## KLAHOM

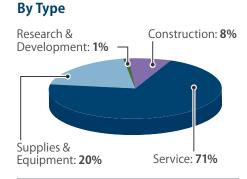
SPENT IN STATE

STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING** 

PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions) Boeing \$202.0 M **URS** \$139.6 M **Computer Sciences Corporation** \$130.7 M Finmeccanica \$52.5 M Chugach Alaska Corporation \$48.3 M Cherokee Nation \$45.3 M Ross Group Construction \$31.2 M Professional Contract Services, Inc. \$30.6 M \$30.1 M L-3 Communications \$21.7 M Harper Construction

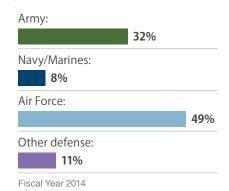
## **DEFENSE PERSONNEL**

\$2.7 Billion TOTAL PAYROLL

55,509

TOTAL PERSONNEL

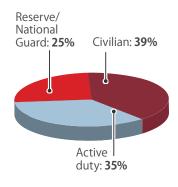
#### By Service



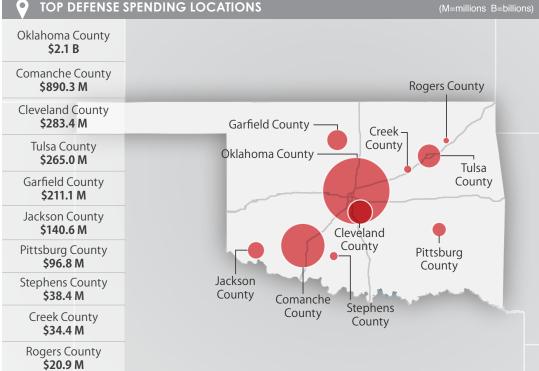
#### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS



#### **Top Personnel Locations**

Oklahoma County	
	21,832
Comanche County	13,655
Cleveland County <b>5,251</b>	
Tulsa County 4,230	
Jackson County 1,935	
Garfield County 1,682	
Pittsburg County <b>879</b>	
Stephens County 641	
Muskogee County 512	
Canadian County 465	

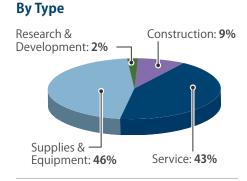
## REGO

SPENT IN STATE

STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions) URS \$127.5 M **FLIR Systems** \$91.1 M Vigor Industrial \$82.2 M **Rockwell Collins** \$57.1 M Manson Construction \$17.9 M Andritz AG \$17.1 M Oregon Iron Works \$16.7 M Port of Portland \$13.0 M Interocean American Shipping Corp. \$12.1 M \$9.9 M **Epic Aviation**

### **DEFENSE PERSONNEL**

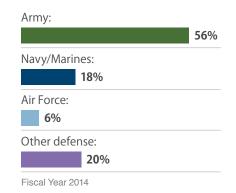
## \$441.4 Million

TOTAL PAYROLL

13,382

TOTAL PERSONNEL

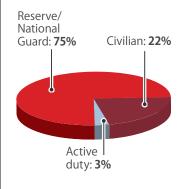
#### By Service



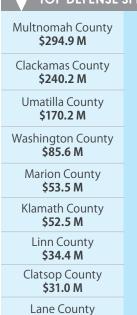
#### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS



\$24.8 M

\$21.3 M



#### **Top Personnel Locations**

Multnomah County
3,264
Washington County
1,783
Klamath County
1,243
Marion County
915
Clackamas County
829
Coos County
608
Clatsop County
561
Union County
496
Linn County
443
Jackson County
390

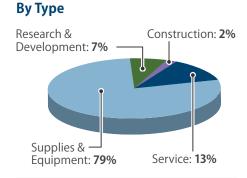
## NNSYLVA

\$14.2 BILLION SPENT IN STATE 2.2% OF STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

#### **CONTRACTS**



#### **Top Contractors** (M=millions B=billions) **Bechtel** \$3.5 B Boeing \$1.5 B AmerisourceBergen \$1.5 B Lockheed Martin \$756.3 M **BAE Systems** \$566.6 M \$239.9 M Highmark Inc. \$200.8 M **Navmar Applied Sciences** Carnegie Mellon University \$189.1 M Pennsylvania State University \$141.0 M United States Department of Energy \$114.7 M

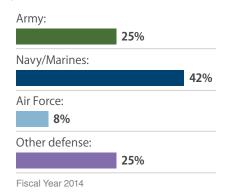
## **DEFENSE PERSONNEL**

## \$2.5 Billion

57,513

TOTAL PERSONNEL

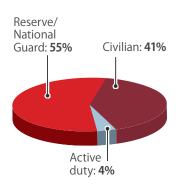
#### By Service



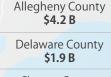
#### Value of Contract Awards Performed (Billions)



#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS



**Chester County** \$1.6 B **Bucks County** 

\$1.0 B York County \$662.8 M

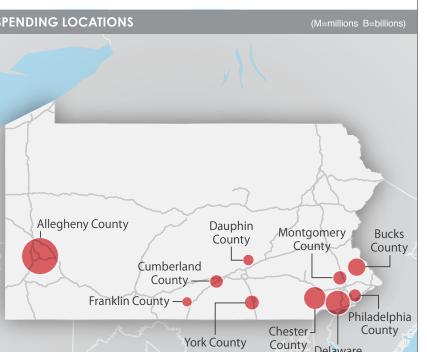
Montgomery County \$653.7 M

**Cumberland County** \$570.4 M

Philadelphia County \$521.9 M

**Dauphin County** \$425.3 M

Franklin County \$355.4 M



#### **Top Personnel Locations**

Cumberland County
6,983
Allegheny County
6,135
Delaware County
4,068
Montgomery County
3,917
Dauphin County
3,644
Lebanon County
3,273
Bucks County
2,883
Lackawanna County
2,246
Philadelphia County
2,061
Cambria County 1,405

Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

Delaware County

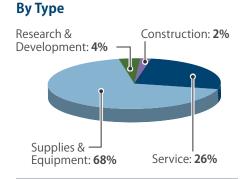
## RHODE ISLAND

#3 \$2.1 BILLION SPENT IN STATE # 1 3.8% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$1,948 PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions) \$257.1 M Raytheon Systems Engineering & Associates \$49.9 M L-3 Communications \$41.4 M McLaughlin Research Corporation \$23.6 M SAIC \$22.9 M **BAE Systems** \$20.2 M Alion Science and Technology \$13.4 M Lockheed Martin \$13.0 M Rite-Solutions \$9.2 M \$8.8 M Doyon

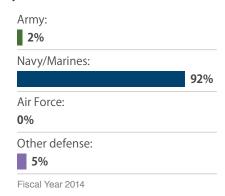


\$754.3 Million

12,328

TOTAL PERSONNEL

#### By Service



#### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS





#### **Top Personnel Locations**

Newport County
5,105
Providence County
2,879
Washington County
1,792
Kent County
1,586
Bristol County
505

## SOUTH CAROLINA

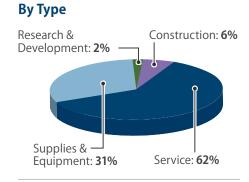
\$6.1 BILLION SPENT IN STATE

# 3.3% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$1,262 PER RESIDENT

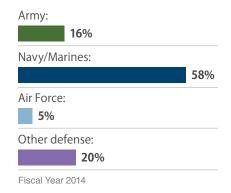
#### CONTRACTS



#### **Top Contractors** (M=millions) SAIC \$254.7 M General Dynamics \$147.7 M L-3 Communications \$126.7 M Lockheed Martin \$109.9 M Cerberus Cptl Mgmt (Readiness Mgmt Sprt) \$93.5 M Force Protection, Inc. \$88.5 M Honeywell International \$88.1 M Mercom \$83.3 M CACI \$79.5 M UNAKA \$68.5 M



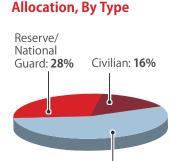
#### By Service



TOP DEFENSE SPENDING LOCATIONS



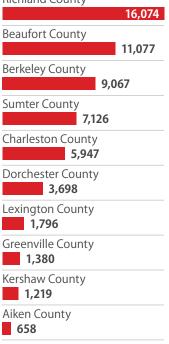
(M=millions B=billions)



Active I duty: **56%** 

#### **Charleston County** \$1.9 B **Richland County** Greenville County \$1.3 B **Berkeley County** \$627.6 M Sumter Richland County County Sumter County **Lexington County** \$610.2 M Georgetown **Beaufort County** County \$477.7 M Aiken County **Berkeley County Greenville County** \$248.8 M **Dorchester County** Dorchester -\$193.2 M County **Charleston County** Aiken County \$109.4 M **Lexington County Beaufort County** \$104.3 M Georgetown County

## **Top Personnel Locations**Richland County



Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

\$91.9 M

# **SOUTH DAKOTA**

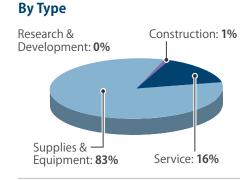
# \$686.7 MILLION SPENT IN STATE

#31 1.4% OF STATE GDP

OF TOTAL U.S. DEFENSE SPENDING

\$805 PER RESIDENT

#### CONTRACTS



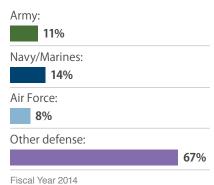
#### **Top Contractors** (M=millions) \$223.8 M Tyson Foods \$35.5 M **BAE Systems** Forest Products Distributors \$6.1 M Royal Bridge \$5.8 M M1 Support Services \$5.2 M \$4.2 M Chenega Corporation \$4.1 M Black Hills Ammunition Inc. Astec Industries, Inc. \$3.6 M **GBK Joint Venture** \$3.5 M NIITEK \$3.0 M



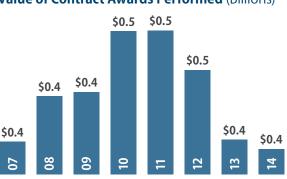
9,430

### TOTAL PERSONNEL

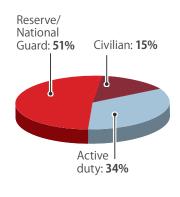
#### By Service



#### **Value of Contract Awards Performed (Billions)**



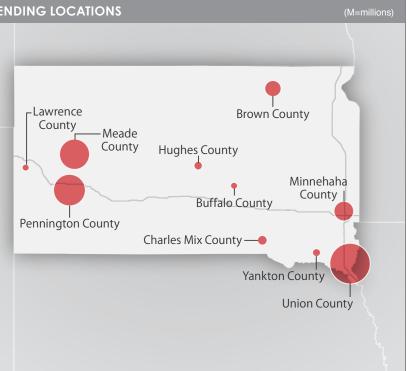
#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS



Lawrence County \$7.0 M



#### **Top Personnel Locations**

Pennington County 2,627
Minnehaha County 2,195
Meade County
Day County 301
Brown County <b>276</b>
Charles Mix County 176
Hughes County 154
Lincoln County 122
Sanborn County 120
Lawrence County  117

## **TENNESSEE**

#36 \$2.4 BILLION SPENT IN STATE

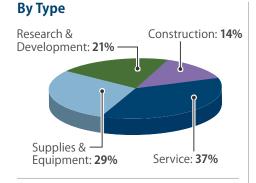
# 0.8% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$361

PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions) Aerospace Testing Alliance \$260.2 M \$196.6 M **BAE Systems UT-Battelle** \$96.1 M FedEx \$69.5 M Bauer AG \$44.3 M NIITEK \$36.4 M **Sword & Shield Enterprise Security** \$34.0 M **ECI Defense Group** \$30.9 M ForceX \$20.9 M Jacobs Engineering Group \$19.1 M

### DEFENSE PERSONNEL

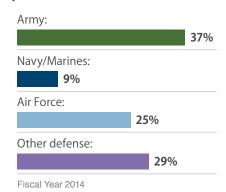
## \$967.6 Million

TOTAL PAYROLL

71,442

TOTAL PERSONNEL

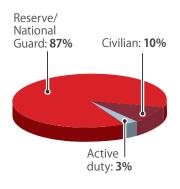
#### **By Service**



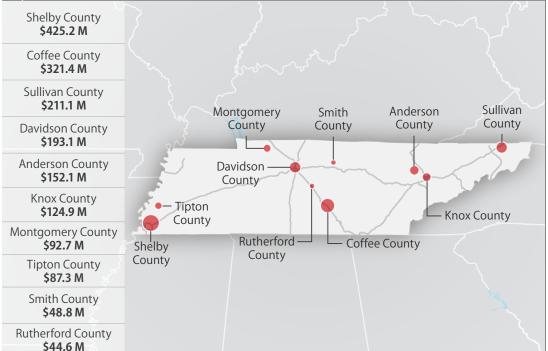
#### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type







#### **Top Personnel Locations**

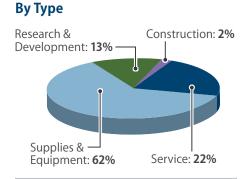
	27,95
Tipton County	18,883
Davidson County 4,751	· ·
Knox County 1,695	
Hamilton County 1,606	
Montgomery County 1,589	
Dyer County 1,549	
Rutherford County 1,266	
Blount County 1,121	
Sumner County 633	



\$39.6 BILLION SPENT IN STATE 2.5% OF STATE GDP OF TOTAL U.S. **DEFENSE SPENDING** 

PER RESIDENT

#### **CONTRACTS**



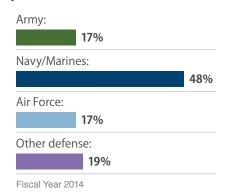
#### **Top Contractors** (M=millions B=billions) Lockheed Martin \$12.8 B Bell Boeing Joint Project Office \$3.4 B L-3 Communications \$2.5 B Royal Dutch Shell \$1.8 B Textron \$1.2 B Valero \$1.0 B \$976.7 M Raytheon Kelly Aviation Center \$356.5 M Western Refining \$341.0 M Cerberus Capital Management \$321.4 M

# **DEFENSE PERSONNEL**

\$10.6 Billion TOTAL PAYROLL

217,674 TOTAL PERSONNEL

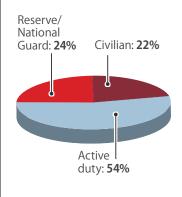
#### By Service



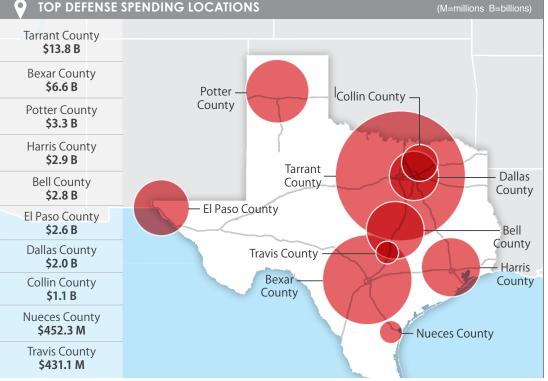
#### Value of Contract Awards Performed (Billions)



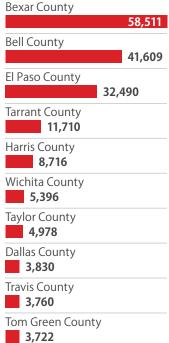
#### Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



## **Top Personnel Locations**

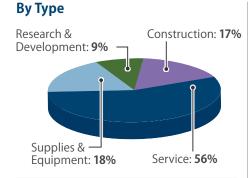




SPENT IN STATE

2.3% OF STATE GDP OF TOTAL U.S. **DEFENSE SPENDING**  PER RESIDENT

#### **CONTRACTS**



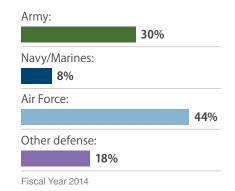
#### **Top Contractors** (M=millions) **Huntington Ingalls** \$356.4 M L-3 Communications \$312.1 M URS \$227.7 M Carlyle Partners IV \$149.4 M Balfour Beatty/DPR/Big-D Joint Venture \$47.5 M **Alliant Techsystems** \$45.8 M **Utah State University** \$42.0 M The Sinclair Companies \$21.7 M 3M \$18.1 M \$16.0 M **IMSAR**



\$1.5 Billion TOTAL PAYROLL

29,806 TOTAL PERSONNEL

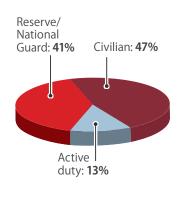
#### By Service



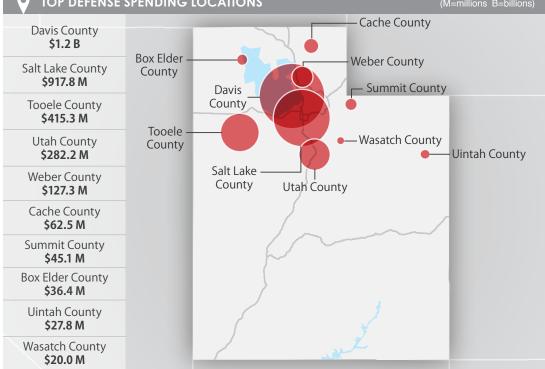
### **Value of Contract Awards Performed (Billions)** \$2.7



#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS



#### **Top Personnel Locations**

Salt Lake County
9,668
Davis County
8,050
Utah County
3,673
Weber County
2,201
Tooele County
1,757
Uintah County
464
Summit County
445
Wasatch County
297
Iron County
297
Washington County
283

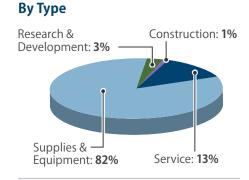
# **VERMONT**

\$289.6 MILLION SPENT IN STATE #43 1.0% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$462 PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions) **General Dynamics** \$57.4 M **United Technologies** \$34.7 M **Revision Military** \$16.4 M Preci-Manufacturing \$3.8 M Kibbutz Sasa \$2.9 M Concepts ETI \$2.5 M Vermont Aerospace Manufacturing \$2.1 M NECCO, Inc. \$2.1 M **New England Woodcraft** \$1.8 M



## \$129.8 Million

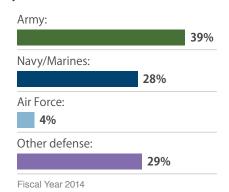
TOTAL PAYROLL

5,054

\$1.8 M

TOTAL PERSONNEL

#### By Service



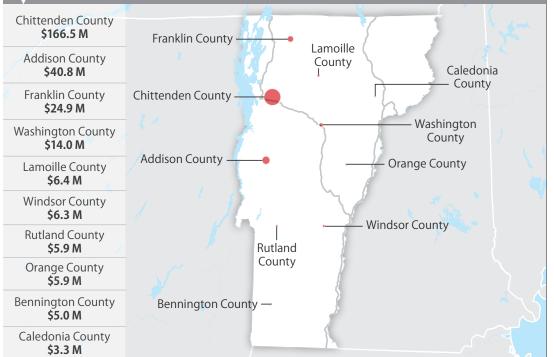
#### Value of Contract Awards Performed (Billions)



#### Allocation, By Type



## TOP DEFENSE SPENDING LOCATIONS



CH2M HILL

#### **Top Personnel Locations**

Chittenden County	2,107
Franklin County 911	
Washington County 380	
Orange County 348	
Lamoille County 254	
Rutland County 246	
Addison County  137	
Bennington County 108	
Windsor County 106	
Orleans County 91	

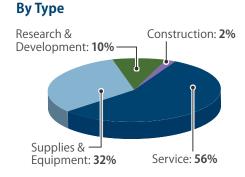
## RGIN

\$54.7 BILLION SPENT IN STATE

11.8% OF STATE GDP DEFENSE SPENDING

PER RESIDENT

#### **CONTRACTS**



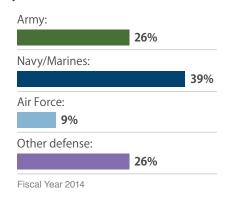
#### **Top Contractors** (M=millions B=billions) **Huntington Ingalls** \$3.5 B Hewlett-Packard \$1.8 B Booz Allen Hamilton Holding Corporation \$1.6 B SAIC \$1.6 B CACI \$1.1 B Lockheed Martin \$937.2 M \$925.7 M Exxon Mobil **Atlantic Diving Supply** \$882.9 M **BAE Systems** \$743.1 M Northrup Grumman \$645.3 M

## **DEFENSE PERSONNEL**

\$16.6 Billion TOTAL PAYROLL

242,936 TOTAL PERSONNEL

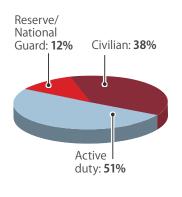
#### By Service



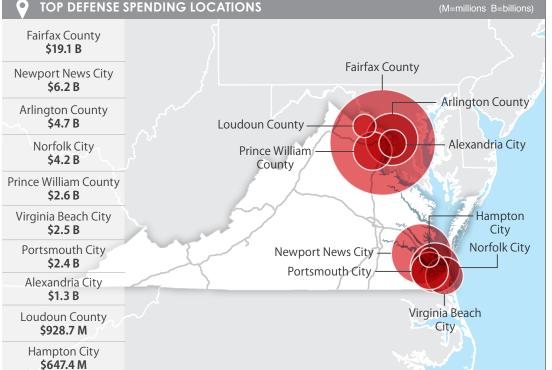
#### Value of Contract Awards Performed (Billions)



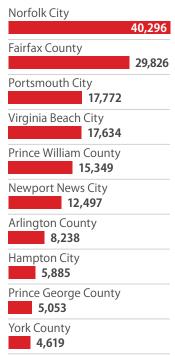
#### Allocation, By Type



### TOP DEFENSE SPENDING LOCATIONS



#### **Top Personnel Locations**



## ASHINGTO

\$12.7 BILLION SPENT IN STATE

STATE GDP

OF TOTAL U.S. **DEFENSE SPENDING** 

\$5.8 Billion

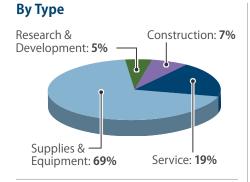
TOTAL PAYROLL

106,333 TOTAL PERSONNEL

PER RESIDENT

**DEFENSE PERSONNEL** 

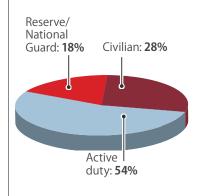
#### **CONTRACTS**



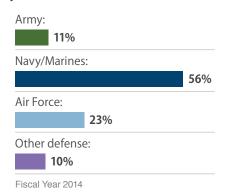
lop Contractors	(M=millions B=billions)
Boeing	\$4.3 B
U.S. Oil Trading	\$162.5 M
Pacific Medical Center Clinic	\$129.5 M
EHW Constructors Joint Venture	\$83.1 M
EJB Facilities Services	\$60.9 M
Todd Shipyards (Vigor Industrial)	\$59.0 M
BP	\$58.4 M
International Marine & Industrial App	olicators \$53.0 M
Dakota Creek Industries	\$44.6 M

#### Allocation, By Type

\$43.1 M



#### By Service



#### **Value of Contract Awards Performed (Billions)**

**Skookum Educational Programs** 



### TOP DEFENSE SPENDING LOCATIONS **Top Personnel Locations**



Pierce County	
	50,886
Kitsap County 6,761	
Spokane County <b>6,199</b>	
Snohomish County 4,311	
Island County 4,010	
King County 2,672	
Benton County  1,106	
Yakima County 1,089	
Clallam County 963	
Skagit County 814	

# EST VIRGIN

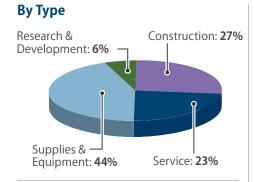
\$539.8 MILLION SPENT IN STATE

STATE GDP

**DEFENSE SPENDING** 

PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions) Alliant Techsystems Inc \$69.5 M McTech \$18.4 M **Heeter Construction** \$18.3 M Shaka, Inc. \$16.0 M Allied Defense Industries Inc \$6.9 M Port Amherst \$5.8 M **Electronic Warfare Associates** \$5.5 M **Wycliffe Enterprises** \$5.1 M River Trading Company \$3.5 M B/E Aerospace \$3.4 M



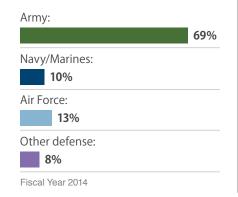
## \$306.9 Million

TOTAL PAYROLL

10,711

TOTAL PERSONNEL

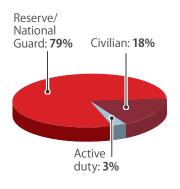
#### By Service



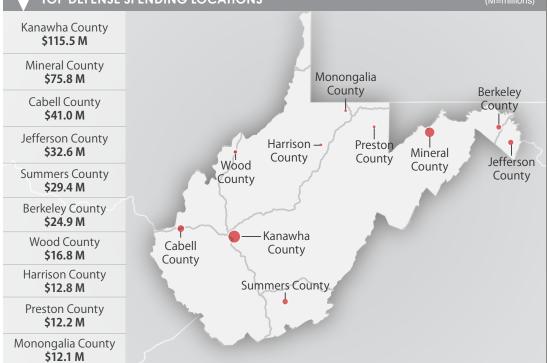
#### Value of Contract Awards Performed (Billions)



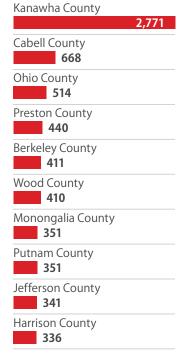
#### Allocation, By Type



## **TOP DEFENSE SPENDING LOCATIONS**



#### **Top Personnel Locations**



## **WISCONSIN**

#34 \$3.1 BILLION SPENT IN STATE # 1.0% OF STATE GDP

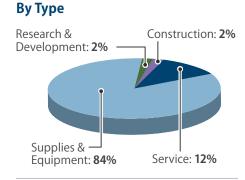
OF TOTAL U.S.
DEFENSE SPENDING

\$532 PER RESIDENT

**DEFENSE PERSONNEL** 

\$462.9 Million

#### CONTRACTS



### **Top Contractors**

(M=millions	B=billions)

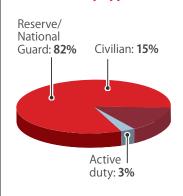
Oshkosh Corporation	\$1.7 B
Wisconsin Physicians Service Insurance Corp.	\$123.6 M
National Presto Industries	\$91.4 M
General Electric	\$54.7 M
Snap-on Incorporated	\$40.1 M
Ocenco	\$21.4 M
Tower Industries, Inc.	\$20.5 M
Industries for the Blind	\$16.0 M
ORC Industries	\$14.9 M
Kepa-TCI JV	\$14.0 M

## TOTAL PERSONNEL

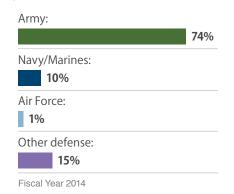
TOTAL PAYROLL

18,260

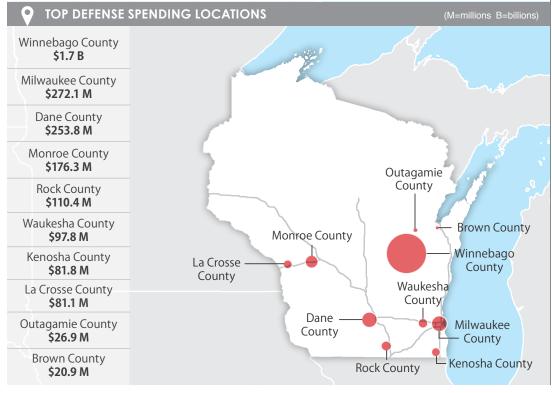




#### By Service



#### 



#### Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics.

#### **Top Personnel Locations**

Milwaukoo County	
Milwaukee County	3,129
Monroe County	2,070
La Crosse County 1,038	
Brown County <b>781</b>	
Marathon County <b>742</b>	
Winnebago County <b>708</b>	
Eau Claire County <b>512</b>	
Waukesha County 396	
Juneau County 356	

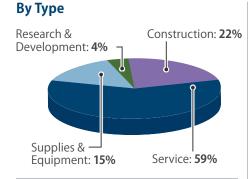
## WYOMING

#5 \$398.3 MILLION SPENT IN STATE # 0.9% OF STATE GDP

OF TOTAL U.S.
DEFENSE SPENDING

\$682 PER RESIDENT

#### CONTRACTS



#### **Top Contractors** (M=millions) Navarro Research and Engineering \$13.4 M \$9.9 M Recco M1 Support Services \$9.8 M **Grand Enterprises** \$7.3 M Lakeshore Engineering Services \$6.4 M Federal Contracting \$5.2 M \$3.8 M The Shaw Group (CB&I) SKILS'KIN \$3.2 M **BAE Systems** \$2.7 M Faith Enterprises Incorporated \$2.4 M



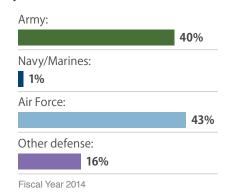
## \$275.8 Million

TOTAL PAYROLL

6,972

TOTAL PERSONNEL

#### **By Service**



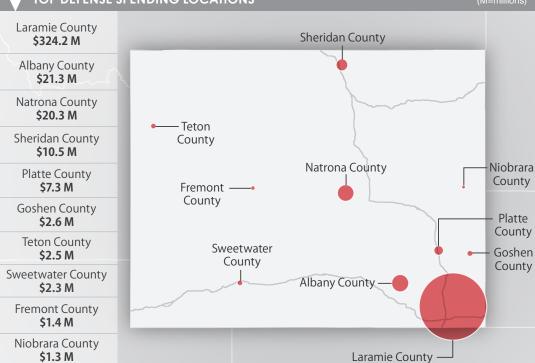
#### **Value of Contract Awards Performed (Billions)**



#### Allocation, By Type

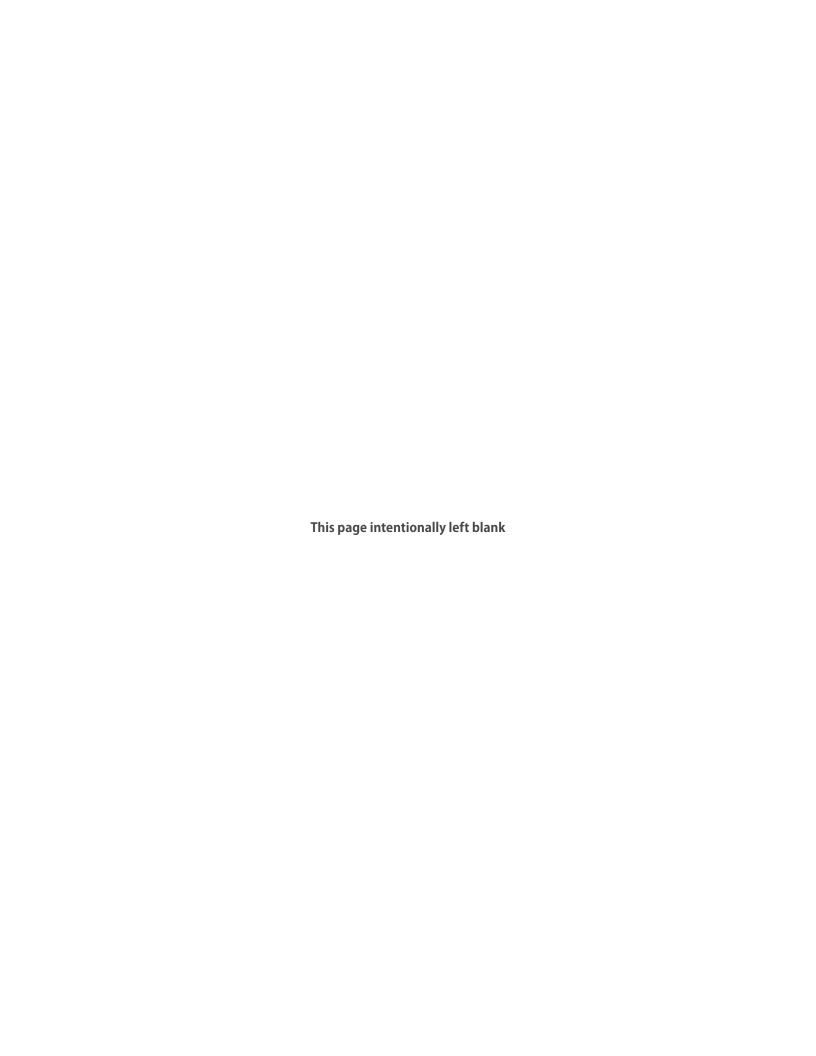






#### **Top Personnel Locations**

La	ramie Co	ounty		
				5,494
	oany Cou <b>338</b>	unty		
	trona Co <b>238</b>	ounty		
	ntte Cour <b>185</b>	nty		
_	g Horn C <b>122</b>	ounty		
_	eetwate <b>120</b>	r Coun	ty	
	eridan C <b>106</b>	ounty		
_	shen Co <b>86</b>	unty		
_	emont Co <b>76</b>	ounty		
	obrara C <b>73</b>	ounty		



### **SUMMARY TABLE**

#### How to Read and Use the Information in This Table

This table is designed to provide a summary of DoD contract and payroll spending in the 50 states and the District of Columbia. The data in this table inform the following question categories:

- What is the role of defense spending in a state's economy? (Columns 1, 4, and 12)
- How does the amount of defense spending received by a state compare with other states and the national average? (Columns 2, 5, and 11)
- Has a state's share of defense contract and payroll spending increased or decreased from a year earlier? (Column 3)
- What does the breakdown of contract spending versus payrolls say about the state's dependencies on defense-industry employment or military installations? (Columns 5 - 10)

The table shows the states (listed alphabetically) followed by the average or total for the United States which makes it easy to compare any individual state to the national average or the total for the nation. More information on the displayed data or data definitions can be found on page 7. The columns show the following variables:

- Column 1: Defense Spending as a Share of GDP (%)
   shows defense spending (i.e., contract spending + payrolls)
   as a share of state gross domestic product. This provides
   an understanding of the degree to which each state's
   economic health depends on defense contract spending
   and payrolls and therefore how vulnerable each state
   is to shifts in DoD spending.
- Column 2: State Share of Total U.S. Defense Spending (%)
   shows each state's share of total defense spending (i.e.,
   contract spending + payrolls in the 50 states plus the
   District of Columbia) which helps to identify the largest
   and smallest recipients of DoD spending.

- Column 3: Change in Share of Total Spending from Prior Year (Percentage Points) shows how much the state's share of total U.S. defense spending (i.e., contract spending + payrolls in the 50 states plus the District of Columbia) increased or decreased from FY 2013 (in percentage points), indicating which states are gaining or losing share of U.S. defense spending.
- Column 4: Defense Spending per Resident (\$) is the amount the DoD spent in the state per resident on contracts and payrolls which, like Defense Spending as a Share of GDP, also shows a state's relative dependence on defense spending (e.g., a state with higher defense spending per resident than the U.S. average could be described as having an above-average dependency on defense spending).
- Column 5: Total Payroll and Contracts (\$ Billions) shows all DoD payroll and contract spending in a state.
- Column 6: Total Contracts (\$ Billions) shows all DoD contract spending performed in a state.
- Column 7: Total Payroll Outlays (\$ Billions) shows DoD payroll outlays for civilian, active duty, reserve and guard personnel. Pension payments are not included in these figures.
- **Column 8: Civilian Pay (\$ Billions)** shows pay (not including pension payments) to military civilians.
- Column 9: Military Active Duty Pay (\$ Billions) shows pay (not including pension payments) to active duty personnel.
- Column 10: Reserve & National Guard Pay shows pay (not including pension payments) to Reserve and National Guard personnel.
- Column 11: Ranking by Total Defense Spending shows how each state ranks in terms of total defense contract and payroll spending.
- Column 12: Ranking by Defense Spending as a Share
  of State GDP provides a ranking for what portion of a
  state's GDP is directly attributable to defense contract
  and payroll spending.

	1	2	3	4	5	6	
	DEFENSE SPENDING AS SHARE OF GDP (%)	STATE SHARE OF TOTAL U.S. DEFENSE SPENDING (%)	CHANGE IN SHARE OFTOTAL SPENDING FROM PRIOR YEAR (Percentage Points)	DEFENSE SPENDING PER RESIDENT (\$)	TOTAL PAYROLL & CONTRACTS (\$ Billions)	TOTAL CONTRACTS (\$ Billions)	
Alabama	5.9	2.7	0.3	2,363	11.5	8.4	
Alaska	5.7	0.8	0.0	4,576	3.4	1.6	
Arizona	4.0	2.7	-0.4	1,659	11.2	9.2	
Arkansas	1.1	0.3	0.0	469	1.4	0.7	
California	2.3	12.5	0.4	1,353	52.5	37.9	
Colorado	3.0	2.2	0.1	1,717	9.2	5.9	
Connecticut	3.9	2.4	-0.7	2,758	9.9	9.2	
Delaware	1.1	0.2	0.0	771	0.7	0.3	
District of Columbia	5.8	1.6	0.2	9,924	6.5	4.2	
Florida	2.2	4.3	0.3	898	17.9	11.4	
Georgia	2.6	2.9	-0.1	1,208	12.2	5.9	
Hawaii	9.9	1.8	0.0	5,352	7.6	2.0	
Idaho	1.0	0.2	0.0	386	0.6	0.3	
Illinois	0.8	1.3	-0.3	431	5.6	3.3	
Indiana	1.4	1.1	-0.1	674	4.4	3.3	
lowa	0.8	0.3	0.0	450	1.4	1.1	
Kansas	2.4	0.8	0.0	1,190	3.5	1.4	
Kentucky	4.9	2.2	0.3	2,048	9.0	6.0	
Louisiana	1.4	0.9	-0.2	786	3.7	1.9	
Maine	4.4	0.6	-0.1	1,855	2.5	1.9	
Maryland	5.7	4.7	0.0	3,287	19.6	12.7	
Massachusetts	2.7	2.9	0.1	1,793	12.1	11.1	
Michigan	0.8	0.9	-0.1	367	3.6	2.5	
Minnesota	1.2	0.9	0.5	679	3.7	3.2	
Mississippi	5.1	1.3	0.1	1,833	5.5	4.0	
Missouri	3.9	2.6	0.0	1,809	11.0	9.4	
Montana	1.1	0.1	0.0	502	0.5	0.2	
Nebraska	1.2	0.3	0.0	742	1.4	0.6	
Nevada	1.6	0.5	-0.1	754	2.1	1.2	
New Hampshire	2.1	0.3	0.0	1,094	1.5	1.2	
New Jersey	1.2	1.6	-0.1	740	6.6	5.0	
New Mexico	3.5	0.8	0.0	1,555	3.2	2.0	
New York	0.7	2.3	0.0	487	9.6	6.9	
North Carolina	2.1	2.4	-0.1	1,012	10.1	3.0	
North Dakota	1.2	0.2	0.0	1,034	0.8	0.2	
Ohio	1.2	1.7	-0.2	617	7.2	4.3	
Oklahoma	2.3	1.0	0.0	1,105	4.3	1.6	
Oregon	0.5	0.3	0.0	290	1.2	0.7	
Pennsylvania	2.2	3.4	0.5	1,112	14.2	11.8	
Rhode Island	3.8	0.5	0.1	1,948	2.1	1.3	
South Carolina	3.3	1.5	0.1	1,262	6.1	3.4	
South Dakota	1.4	0.2	0.0	805	0.7	0.4	
Tennessee	0.8	0.6	0.0	361	2.4	1.4	
Texas	2.5	9.5	-0.2	1,468	39.6	29.0	
Utah	2.3	0.8	-0.1	1,122	3.3	1.8	
Vermont	1.0	0.1	0.0	462	0.3	0.2	
Virginia	11.8	13.1	0.1	6,567	54.7	38.0	
Washington	3.1	3.0	0.1	1,793	12.7	6.8	
West Virginia	0.7	0.1	0.0	292	0.5	0.2	
Wisconsin	1.0	0.7	-0.1	532	3.1	2.6	
Wyoming	0.9	0.1	0.0	682	0.4	0.1	
U.S. Average/Total	2.4	100.0	n/a	1,312	418.4	282.7	

	7		9	10	(11)	10
		8	•	10		12
	TOTAL PAYROLL OUTLAYS (\$ Billions)	CIVILIAN PAY (\$ Billions)	MILITARY ACTIVE DUTY PAY (\$ Billions)	RESERVE & NATIONAL GUARD PAY (\$ Billions)	RANKING BY TOTAL DEFENSE SPENDING	RANKING BY DEFENSE SPENDING AS SHARE OF STATE GDP
Alabama	3.1	2.1	0.6	0.4	10	3
Alaska	1.8	0.3	1.3	0.2	31	5
Arizona	1.9	0.6	1.1	0.3	11	10
Arkansas	0.7	0.2	0.3	0.2	42	40
California	14.6	4.4	9.0	1.2	2	22
Colorado	3.3	0.8	2.2	0.3	16	17
Connecticut	0.7	0.2	0.4	0.1	14	11
Delaware	0.4	0.1	0.2	0.1	45	39
District of Columbia	2.3	1.3	0.8	0.2	21	4
Florida	6.5	2.1	3.6	0.8	5	26
Georgia 	6.3	2.1	3.7	0.6	8	19
Hawaii	5.6	1.5	3.9	0.3	18	2
Idaho	0.4	0.1	0.2	0.1	47	42
Illinois	2.2	1.0	0.8	0.4	23	48
Indiana	1.1	0.7	0.1	0.3	25	32
lowa	0.3	0.1	0.0	0.2	40	46
Kansas	2.1	0.5	1.4	0.2	30	21
Kentucky	3.0 1.8	0.6	2.1 0.9	0.3	17 28	8
Louisiana		0.4		0.5		30
Maine	0.6 6.9	0.5 4.2	0.0 2.2	0.1 0.5	35	9
Maryland Massachusetts	1.0	0.5	0.2	0.3	4 9	6 18
Michigan	1.1	0.8	0.2	0.3	29	45
Minnesota	0.5	0.1	0.0	0.3	27	37
Mississippi	1.5	0.6	0.6	0.3	24	7
Missouri	1.6	0.5	0.8	0.4	12	12
Montana	0.3	0.1	0.2	0.1	49	38
Nebraska	0.8	0.3	0.4	0.1	41	35
Nevada	0.9	0.1	0.6	0.1	37	29
New Hampshire	0.2	0.1	0.1	0.1	39	27
New Jersey	1.6	0.9	0.4	0.4	20	36
New Mexico	1.3	0.5	0.7	0.1	33	14
New York	2.7	0.7	1.3	0.6	15	49
North Carolina	7.1	1.2	5.5	0.5	13	28
North Dakota	0.6	0.1	0.4	0.1	44	34
Ohio	2.8	1.9	0.4	0.5	19	33
Oklahoma	2.7	1.4	1.0	0.2	26	24
Oregon	0.4	0.2	0.0	0.2	43	51
Pennsylvania	2.5	1.7	0.2	0.6	6	25
Rhode Island	0.8	0.4	0.2	0.1	38	13
South Carolina	2.7	0.7	1.6	0.4	22	15
South Dakota	0.3	0.1	0.2	0.1	46	31
Tennessee	1.0	0.4	0.2	0.4	36	47
Texas	10.6	3.2	6.4	1.0	3	20
Utah	1.5	1.0	0.2	0.3	32	23
Vermont	0.1	0.0	0.0	0.1	51	43
Virginia	16.6	7.4	8.5	0.8	1	1
Washington	5.8	2.0	3.4	0.4	7	16
West Virginia	0.3	0.1	0.0	0.2	48	50
Wisconsin	0.5	0.2	0.0	0.3	34	41
Wyoming U.S. Average/Total	0.3 135.8	0.1 <b>51.</b> 1	0.2 68.3	0.1 16.4	50 <b>n/a</b>	44 n/a





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