

DEFENSE SPENDING BY STATE

FISCAL YEAR 2018



U.S. Department of Defense
Office of Economic Adjustment

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ACKNOWLEDGMENTS

The U.S. Department of Defense's (DoD's) Office of Economic Adjustment (OEA) partnered with the Library of Congress's Federal Research Division (FRD) to produce this report. The FRD analysts involved were Vega Bharadwaj, Katarina David, and Wm. Noël Noël. Liz Chimienti managed this project for OEA and provided input throughout the report's development. In addition, Zuhair Mahmoud, a specialist in the Library's Office of the Chief Information Officer, provided helpful advice concerning information accessibility.

This research benefited from the guidance of staff at the DoD's Defense Manpower Data Center and the U.S. Department of the Treasury. Experts at the American Enterprise Institute, Brookings Institution, Center for a New American Security, and Center for Strategic and International Studies generously offered feedback on earlier versions of this report.

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An electronic copy of this report is located online at <http://oea.gov/dsbs-fy2018>.

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INTRODUCTION

This report presents the results of a state by state analysis of U.S. Department of Defense (DoD) contract and personnel spending during fiscal year (FY) 2018. The report's graphs, maps, and tables present a range of findings, such as total spending figures, categories of contracted goods and services, major defense vendors, and numbers and types of defense personnel. State and local officials may use this information to assess a region's dependence on defense spending and to target assistance to support more resilient communities and companies.

Conducted between June 2019 and December 2019, the analysis primarily entailed an examination of DoD-funded prime- and sub-award contract data and defense personnel and payroll figures. Findings are drawn from an array of sources, including the DoD's Defense Manpower Data Center and USAspending.gov, which is managed by the U.S. Department of the Treasury.

FY 2018 Overview

In FY 2018, the DoD's budget authority rose for a third straight year, from \$626.2 billion to \$694.5 billion.¹ DoD contract obligations and payroll spending in all 50 states and the District of Columbia totaled \$500.0 billion, approximately \$1,528 per U.S. resident and 2.4 percent of the country's gross domestic product (GDP). Contracts for various products and services totaled \$358.9 billion, thus comprising the majority of the spending, while DoD personnel payroll accounted for \$141.2 billion (see table 1).

Most contract funds went to supplies and equipment (such as aircraft, ships, weapons, and parts; 53 percent) and services (36 percent), with research and development (8 percent) and construction (2 percent) comprising the remainder. The largest portion of personnel pay was for active duty military (43 percent), followed by civilians (28 percent), the National Guard (16 percent), and the Reserves (13 percent).

Examined at the state level, defense spending ranged from \$472.7 million in Wyoming to \$57.7 billion in California,

averaging \$2.9 billion per state among the 50 states and the District of Columbia. Approximately 59 percent of the \$500.0 billion total went to 10 states (see table 1).

Table 1: Top 10 States by Total Defense Spending

RANK	STATE	DEFENSE SPENDING (billions)
1	California	\$57.7
2	Virginia	\$56.2
3	Texas	\$50.8
4	Maryland	\$25.2
5	Florida	\$24.1
6	Washington	\$16.2
7	Pennsylvania	\$16.1
8	Connecticut	\$15.9
9	Alabama	\$15.4
10	Arizona	\$15.2
Total for Top Ten States		\$292.8
Total for 50 States and District of Columbia		\$500.0

Table 2: Top 10 States by Defense Spending as Percentage of State GDP

RANK	STATE	PERCENTAGE
1	Virginia	10.3
2	Hawaii	7.7
3	Mississippi	7.2
4	Alabama	6.9
5	Alaska	6.4
6	Maryland	6.0
7	Connecticut	5.7
8	District of Columbia	5.2
9	Kentucky	5.2
10	Missouri	4.7

¹ All numbers presented in current U.S. dollars. See table 6-9, "Department of Defense Budget Authority by Category," in Office of the Under Secretary of Defense (Comptroller), *National Defense Budget Estimates for FY 2020*, May 2019, 146, https://comptroller.defense.gov/Portals/45/Documents/defbudget/fy2020/FY20_Green_Book.pdf.

On average, defense spending comprised 2.7 percent of a state's GDP. Several states that exceeded this average, however, were not among the top recipients of total defense spending, including Hawaii (7.7 percent of state GDP), Mississippi (7.2 percent), and Alaska (6.4 percent; see table 2).

Further review shows that some states received substantial funds for both contract and personnel spending, while other states received relatively high amounts in only one. Specifically, California, Florida, Maryland, Texas, and Virginia were all among the top ten recipients of defense contract and personnel spending. Arizona, Connecticut, and Missouri, major recipients of defense contract funds, were not among the top ten states for overall defense spending (see table 3).

Table 3: Top 10 States by Defense Contract Spending

RANK	STATE	DEFENSE SPENDING (billions)
1	California	\$42.5
2	Texas	\$39.9
3	Virginia	\$38.2
4	Maryland	\$17.8
5	Florida	\$16.9
6	Connecticut	\$15.2
7	Missouri	\$13.6
8	Pennsylvania	\$13.4
9	Massachusetts	\$13.4
10	Arizona	\$13.2
Total for Top Ten States		\$224.2
Total for 50 States and District of Columbia		\$358.9

Similarly, Colorado, Georgia, and Hawaii were among the largest recipients of defense personnel spending, but were not among the top states for overall defense spending (see table 4).

Table 4: Top 10 States by Defense Personnel Spending

RANK	STATE	DEFENSE SPENDING (billions)
1	Virginia	\$18.0
2	California	\$15.2
3	Texas	\$10.9
4	Maryland	\$7.4
5	Florida	\$7.2
6	North Carolina	\$6.9
7	Washington	\$6.5
8	Georgia	\$6.4
9	Hawaii	\$4.9
10	Colorado	\$3.5
Total for Top Ten States		\$86.8
Total for 50 States and District of Columbia		\$141.2

Methodology Change

The FY 2018 report contains one significant change from prior reports. From FY 2013 until FY 2017, the Defense Spending by State report reflected the length of each prime contract in USAspending.gov. Such adjustments were not made for the figures in the FY 2018 report due to data quality concerns (e.g., some contracts appear to have activity long after the end of the period of performance). The analysis continues, however, to adjust the prime obligations to reflect the year and place of performance of sub-awards.

In order to provide context for this report, the analysts also applied this simplified methodology to the FY 2017 data. A workbook with the FY 2017 and FY 2018 findings is located at <http://oea.gov/dsbs-fy2018>.

Appendix 2 contains additional details on this report's research methodology.

Data Sources and Publications Used in This Analysis

DATA	SOURCE	PERTINENT INFORMATION
USAspending.gov	U.S. Department of the Treasury	Prime- and sub-award spending on defense-related goods and services
Defense Manpower Data Center	U.S. Department of Defense	Personnel counts as of September 30, 2018 and gross payroll figures
<i>Gross Domestic Product by State, Fourth Quarter and Annual 2018</i>	U.S. Department of Commerce, Bureau of Economic Analysis	State gross domestic product totals
“2018 National and State Population Estimates”	U.S. Department of Commerce, Census Bureau	State and national population figures
<i>Defense Procurement and Acquisition Policy</i>	U.S. Department of Defense	Spending categories
“HUD USPS ZIP Code Crosswalk Files: ZIP-County Crosswalk”	U.S. Department of Housing and Urban Development	Counties corresponding to ZIP codes
“Military Installations, Ranges and Training Areas”	U.S. Department of Defense	Military installations by state and county

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SUMMARY TABLE

The following table shows U.S. Department of Defense (DoD) contract and personnel spending data for all 50 states and the District of Columbia (listed alphabetically) in fiscal year (FY) 2018, which can be used to provide information and statistics about various topics, such as:

- The importance of defense spending for a state’s economy (Columns 1 and 3).
- How that spending compares to other states and the country overall (Columns 2, 10, and 11).
- The association between defense spending and a state’s economic reliance on defense-related employment and industries (Columns 4-9).

The columns show the following variables:

- 1. Defense Spending as a Share of GDP** identifies the total amount of defense spending (i.e., contracts and payroll) per state as a share of that state’s GDP. This provides an indication of the degree to which a state’s economic health depends on such funding and how vulnerable a state is to DoD spending changes.
- 2. State Share of Total U.S. Defense Spending** calculates each state’s share of total defense spending (i.e., contract spending and payroll in the 50 states plus the District of Columbia), which helps to identify the largest and smallest recipients of DoD funding.
- 3. Defense Spending per Resident** is the amount DoD spent per resident in a state or the District of Columbia on defense contracts and payrolls. Like “Defense Spending as a Share of GDP,” it shows a state’s relative dependence on and vulnerability to changes in this type of support.
- 4. Total Contract and Payroll Spending** is the sum of all DoD payroll and contract spending in a state or the District of Columbia.
- 5. Total Contract Spending** shows the amount DoD spent on contracts in a given state or the District of Columbia.

- 6. Total Payroll** is the gross pay received by active duty, civilian, National Guard, and Reserve personnel with an assigned or duty location in a state or the District of Columbia during FY 2018. These figures, as well as those in columns 7-9, do not include benefits for current or former defense personnel.
- 7. Civilian Pay** shows the total gross pay to DoD civilian personnel in FY 2018.
- 8. Military Active Duty Pay** equals the total gross pay to active duty personnel in FY 2018.
- 9. National Guard & Reserve Pay** refers to the total gross pay received by National Guard and Reserve personnel in FY 2018.
- 10. Ranking by Defense Spending as a Share of State GDP** indicates a state’s placement among the 50 states and the District of Columbia with respect to the total amount of defense spending (i.e., contracts and payroll) as a share of that state’s GDP.
- 11. Ranking by Total Defense Spending** likewise indicates a state’s placement among the 50 states and the District of Columbia. Detailed information on the methodology for these statistics is included in appendix 2.

The FY 2018 report contains one significant change from prior reports. From FY 2013 until FY 2017, the *Defense Spending by State* report reflected the length of each prime contract in [USAspending.gov](https://www.usaspending.gov). Such adjustments were not made for the figures in the FY 2018 report due to data quality concerns (e.g., some contracts appear to have activity long after the end of the period of performance). The analysis continues, however, to adjust the prime obligations to reflect the year and place of performance of sub-awards.

	1	2	3	4	5	6
	DEFENSE SPENDING AS A SHARE OF GDP (%)	STATE SHARE OF TOTAL U.S. DEFENSE SPENDING (%)	DEFENSE SPENDING PER RESIDENT (\$)	TOTAL CONTRACT AND PAYROLL SPENDING (\$ billions)	TOTAL CONTRACT SPENDING (\$ billions)	TOTAL PAYROLL (\$ billions)
Alabama	6.9	3.1	3,150	15.4	12.2	3.2
Alaska	6.4	0.7	4,730	3.5	1.8	1.7
Arizona	4.3	3.0	2,122	15.2	13.2	2.0
Arkansas	1.0	0.3	427	1.3	0.6	0.7
California	1.9	11.5	1,459	57.7	42.5	15.2
Colorado	2.6	2.0	1,719	9.8	6.3	3.5
Connecticut	5.7	3.2	4,439	15.9	15.2	0.7
Delaware	0.7	0.1	553	0.5	0.1	0.4
District of Columbia	5.2	1.5	10,540	7.4	5.1	2.3
Florida	2.3	4.8	1,132	24.1	16.9	7.2
Georgia	2.3	2.7	1,302	13.7	7.3	6.4
Hawaii	7.7	1.4	5,050	7.2	2.3	4.9
Idaho	0.8	0.1	355	0.6	0.2	0.4
Illinois	1.1	2.0	790	10.1	7.9	2.2
Indiana	1.2	0.9	691	4.6	3.3	1.3
Iowa	1.2	0.5	730	2.3	2.0	0.3
Kansas	1.8	0.6	1,057	3.1	1.1	2.0
Kentucky	5.2	2.2	2,455	11.0	8.2	2.8
Louisiana	1.1	0.6	627	2.9	1.3	1.6
Maine	2.9	0.4	1,422	1.9	1.2	0.7
Maryland	6.0	5.0	4,169	25.2	17.8	7.4
Massachusetts	2.5	2.9	2,091	14.4	13.4	1.1
Michigan	1.0	1.1	538	5.4	4.2	1.2
Minnesota	1.0	0.7	641	3.6	3.1	0.5
Mississippi	7.2	1.7	2,774	8.3	6.6	1.7
Missouri	4.7	3.0	2,475	15.2	13.6	1.5
Montana	1.1	0.1	511	0.5	0.2	0.3
Nebraska	1.2	0.3	790	1.5	0.6	0.9
Nevada	1.8	0.6	1,023	3.1	2.0	1.1
New Hampshire	3.1	0.5	1,988	2.7	2.5	0.2
New Jersey	1.2	1.5	843	7.5	5.8	1.7
New Mexico	4.0	0.8	1,953	4.1	2.8	1.3
New York	0.6	2.1	530	10.4	7.7	2.7
North Carolina	1.9	2.2	1,050	10.9	4.0	6.9
North Dakota	1.4	0.2	1,028	0.8	0.2	0.6
Ohio	1.4	1.9	819	9.6	6.4	3.2
Oklahoma	3.2	1.3	1,658	6.5	3.5	3.0
Oregon	0.7	0.3	401	1.7	1.2	0.5
Pennsylvania	2.0	3.2	1,259	16.1	13.4	2.7
Rhode Island	2.4	0.3	1,384	1.5	0.7	0.8
South Carolina	2.7	1.3	1,231	6.3	3.7	2.6
South Dakota	1.2	0.1	713	0.6	0.3	0.4
Tennessee	0.8	0.6	439	3.0	2.0	1.0
Texas	2.8	10.2	1,770	50.8	39.9	10.9
Utah	2.2	0.8	1,284	4.1	2.4	1.7
Vermont	1.9	0.1	1,026	0.6	0.5	0.1
Virginia	10.3	11.2	6,603	56.2	38.2	18.0
Washington	2.8	3.2	2,145	16.2	9.7	6.5
West Virginia	1.0	0.2	438	0.8	0.5	0.3
Wisconsin	1.1	0.8	671	3.9	3.4	0.5
Wyoming	1.2	0.1	818	0.5	0.2	0.3
U.S. Average/Total	2.4	100.0	1,528	500.0*	358.9	141.2

*These figures do not total \$500.0 billion due to rounding.

	7	8	9	10	11
	CIVILIAN PAY (\$ billions)	MILITARY ACTIVE DUTY PAY (\$ billions)	NATIONAL GUARD & RESERVE PAY (\$ billions)	RANKING BY DEFENSE SPENDING AS A SHARE OF STATE GDP	RANKING BY TOTAL DEFENSE SPENDING
Alabama	2.1	0.6	0.5	4	9
Alaska	0.4	1.1	0.2	5	32
Arizona	0.6	1.0	0.4	11	10
Arkansas	0.2	0.2	0.2	45	43
California	5.3	8.5	1.4	26	1
Colorado	0.9	2.2	0.4	19	18
Connecticut	0.2	0.3	0.1	7	8
Delaware	0.1	0.2	0.1	49	50
District of Columbia	1.4	0.8	0.2	8	22
Florida	2.4	3.9	0.9	23	5
Georgia	2.4	3.4	0.6	22	13
Hawaii	1.7	2.9	0.3	2	23
Idaho	0.1	0.2	0.1	48	48
Illinois	1.0	0.7	0.5	40	17
Indiana	0.8	0.1	0.4	33	27
Iowa	0.1	0.0	0.2	36	38
Kansas	0.5	1.3	0.3	30	34
Kentucky	0.7	1.8	0.3	9	14
Louisiana	0.4	0.8	0.4	39	36
Maine	0.6	0.0	0.1	15	39
Maryland	4.5	2.3	0.5	6	4
Massachusetts	0.5	0.2	0.3	20	12
Michigan	0.8	0.1	0.3	43	26
Minnesota	0.2	0.0	0.4	46	31
Mississippi	0.6	0.6	0.5	3	20
Missouri	0.5	0.6	0.4	10	11
Montana	0.1	0.2	0.1	42	49
Nebraska	0.3	0.4	0.1	34	41
Nevada	0.2	0.7	0.2	29	33
New Hampshire	0.1	0.1	0.1	14	37
New Jersey	0.9	0.4	0.4	38	21
New Mexico	0.5	0.7	0.1	12	28
New York	0.8	1.2	0.7	51	16
North Carolina	1.5	4.9	0.5	27	15
North Dakota	0.1	0.4	0.1	31	45
Ohio	2.1	0.5	0.5	32	19
Oklahoma	1.7	1.0	0.3	13	24
Oregon	0.2	0.0	0.2	50	40
Pennsylvania	1.9	0.2	0.6	25	7
Rhode Island	0.4	0.2	0.1	21	42
South Carolina	0.7	1.4	0.4	18	25
South Dakota	0.1	0.2	0.1	35	47
Tennessee	0.4	0.2	0.4	47	35
Texas	3.4	6.2	1.3	17	3
Utah	1.1	0.3	0.3	24	29
Vermont	0.0	0.0	0.1	28	46
Virginia	8.9	8.3	0.8	1	2
Washington	2.4	3.6	0.5	16	6
West Virginia	0.1	0.0	0.2	44	44
Wisconsin	0.2	0.1	0.3	41	30
Wyoming	0.1	0.2	0.1	37	51
U.S. Average/Total	57.2	65.4	18.6	N/A	N/A

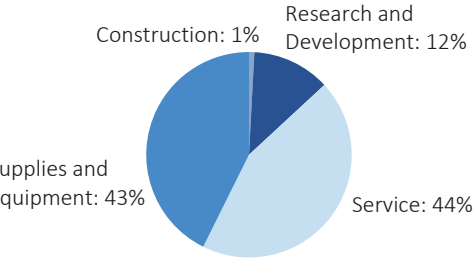
HOW TO READ THIS REPORT

ALABAMA

#9 \$15.4 B SPENT IN STATE	#4 6.9% OF STATE GDP	3.1% OF TOTAL U.S. DEFENSE SPENDING	\$3,150 PER RESIDENT	#11 \$12.2 B CONTRACT SPENDING	#18 51,588 NUMBER OF PERSONNEL	#11 \$3.2 B PERSONNEL SPENDING
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DEFENSE CONTRACTS

By Type

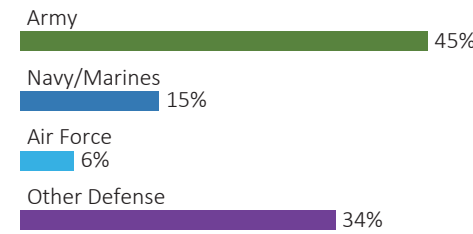


Top Defense Contractors

(M = millions, B = billions)

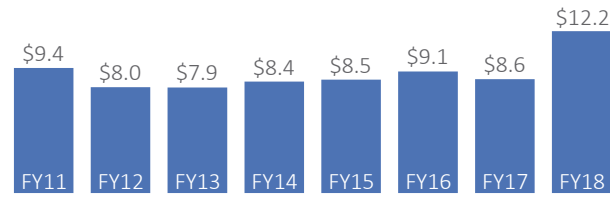
Boeing	\$2.1 B
Austal	\$1.5 B
Northrop Grumman	\$618.7 M
SAIC	\$612.7 M
Redstone Defense Systems	\$295.0 M
M1 Support Services	\$282.4 M
KBR	\$270.0 M
L3 Technologies	\$246.8 M
Leidos	\$212.7 M
Parsons Corp.	\$206.2 M

By Service



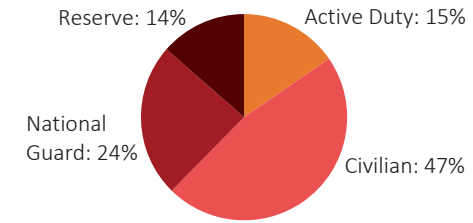
Contract Awards Performed

(by fiscal year, billions)



DEFENSE PERSONNEL

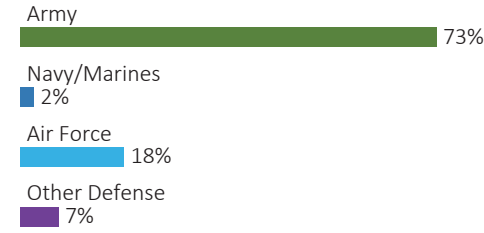
Allocations, By Type



\$3.2 BILLION
TOTAL PAYROLL

51,588
TOTAL PERSONNEL

Allocations, By Service



Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Madison	724	13,582	498	706	15,510
Montgomery	2,874	3,109	2,663	2,268	10,914
Dale	3,685	2,217	52	133	6,087
Calhoun	59	3,375	1,007	414	4,855
Jefferson	298	447	1,892	1,923	4,560
Mobile	37	765	853	621	2,276
Houston	44	41	356	133	574
Tuscaloosa	13	79	166	248	506
Lee	55	21	153	233	462
Coffee	ND	179	275	ND	ND

HOW TO READ THIS REPORT

The following information briefly describes the statistics listed in the state profiles throughout this report. A listing of military installations by state and county can be found in appendix 1. More detailed information on the methodology is included in appendix 2.



DEFENSE CONTRACTS

- A** *Defense Contracts* refers to U.S. Department of Defense (DoD) obligations through DoD-funded contracts during fiscal year (FY) 2018 (i.e., October 1, 2017 through September 30, 2018). All contract data are from USAspending.gov and include prime awards the DoD made to private- and public-sector contractors, as well as sub-awards that prime-award recipients provided to subcontractors.
- B** *Defense Contracts, By Type* represents the proportions of total prime and sub-award obligations in a state that went to four product and service categories: construction; research and development; service; and supplies and equipment. The DoD's Procurement and Acquisition Policy was used to categorize spending on the products and services identified by the product service code listed in each prime award record.
- C** *Defense Contracts, By Service* is the percentage of defense contract spending that was funded by the Military Services or Other Defense activities in a state or the District of Columbia. This category includes the Office of the Secretary of Defense, Joint Chiefs of Staff, Inspector General (DoD), U.S. Court of Appeals for the Armed Forces, Defense Agencies, and the Defense Field Activities. These figures include prime awards and sub-awards since both records have fields that identify the federal agency that funded the award.
- D** *Top Defense Contractors* lists the private- and public-sector vendors that were among the ten largest recipients of DoD obligations in a state or the District of Columbia. These figures are adjusted to reflect the place of performance for prime and sub-awards (see appendix 2 for details).
- E** *Contract Awards Performed by Fiscal Year* represents the total value of defense contract awards in a state or the District of Columbia for each fiscal year from FY 2011 through FY 2018. These figures are adjusted

to reflect the place of performance for prime and sub-awards (see appendix 2 for details).



DEFENSE PERSONNEL

- F** *Defense Personnel* includes the total numbers of active duty, civilian, National Guard, and Reserve personnel in a state or the District of Columbia on September 30, 2018. Defense payroll figures are the total gross pay received by those personnel in FY 2018. The states and counties refer to the duty locations for active duty and civilian personnel. National Guard and Reserve personnel figures are based on assigned locations. These data are from the DoD's Defense Manpower Data Center (DMDC).
- G** *Allocations, By Type* indicates the proportions of total defense personnel with an assigned or duty location in a state or the District of Columbia who were active duty, civilian, National Guard, or Reserve personnel on September 30, 2018.
- H** *Allocations, By Service* represents a snapshot of the proportion of total defense personnel across the Military Services and other DoD activities with an assigned or duty location in a state or the District of Columbia on September 30, 2018.
- I** *Total Payroll and Personnel* is the total gross pay during FY 2018 and count of all active duty, civilian, National Guard, or Reserve personnel with an assigned or duty location in a state or the District of Columbia on September 30, 2018. Pension payments and other benefits are not included in the payroll figure.
- J** *Top Defense Personnel Locations* lists the ten counties with the highest numbers of defense personnel reported on September 30, 2018. Personnel numbers are not disclosed—indicated by “ND”—for counties in which the numbers of active duty, civilian, or National Guard and Reserve personnel are less than ten to protect those individuals' personally identifiable information.

HOW TO READ THIS REPORT

ALABAMA

FISCAL YEAR 2018

TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Madison
\$8.8 B

Mobile
\$1.5 B

Dale
\$795.4 M

Montgomery
\$261.6 M

Calhoun
\$170.5 M

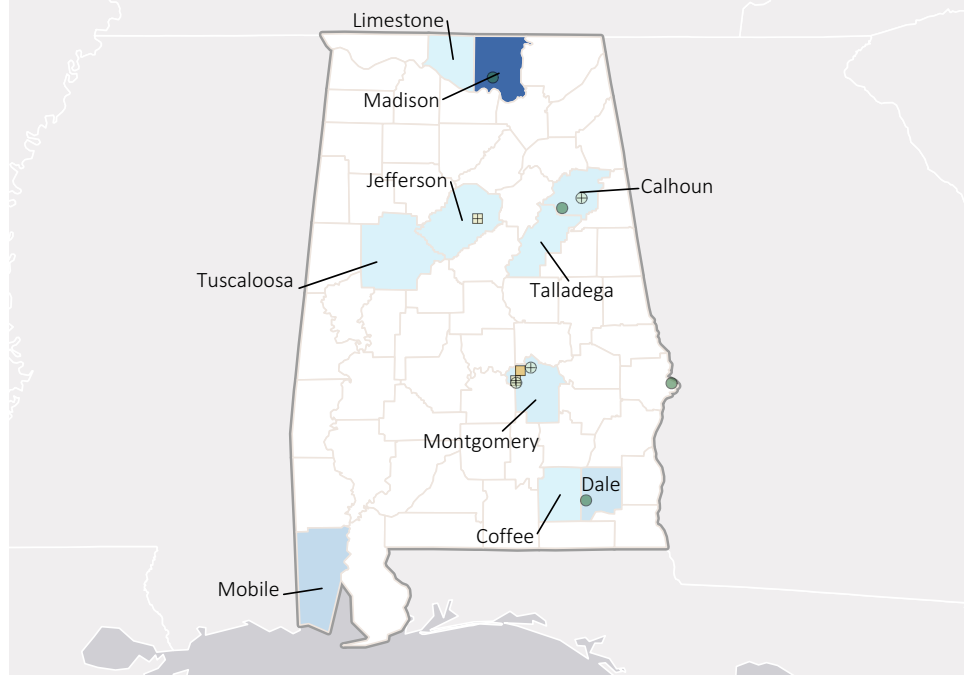
Tuscaloosa
\$89.8 M

Talladega
\$78.7 M

Jefferson
\$77.3 M

Limestone
\$75.9 M

Coffee
\$53.7 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Madison
\$1.5 B

Montgomery
\$599.9 M

Dale
\$418.8 M

Calhoun
\$237.5 M

Jefferson
\$158.9 M

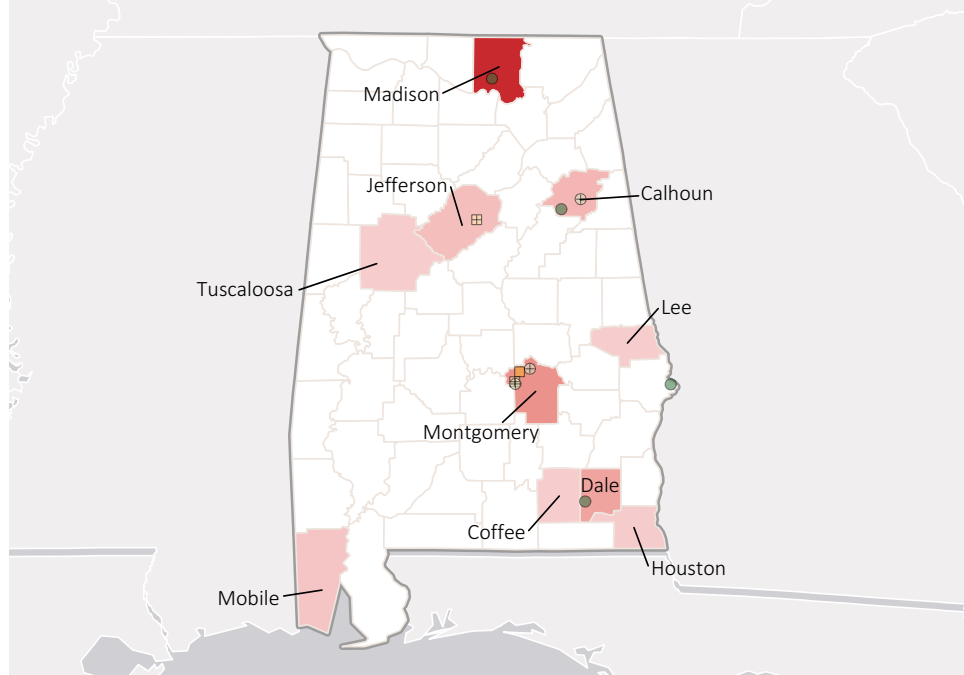
Mobile
\$90.9 M

Houston
\$22.3 M

Lee
\$16.4 M

Tuscaloosa
\$16.2 M

Coffee
\$14.2 M



AF Active AF Guard AF Reserve Army Active Army Guard Army Reserve MC Active Navy Active WHS

HOW TO READ THIS REPORT

SUMMARY BAR

- K** **\$ Spent in State** is the combined total of defense contract obligations and defense personnel spending in a state or the District of Columbia during FY 2018. The ranking above this statistic indicates a state's placement among the 50 states and the District of Columbia.
- L** **% of State GDP** represents the combined total of defense contract obligations and personnel spending as a proportion of a state or the District of Columbia's GDP in FY 2018. State's GDP is the total value of all goods and services produced in a given fiscal year; these data are from the U.S. Department of Commerce's Bureau of Economic Analysis. The ranking above this statistic indicates a state's placement among the 50 states and the District of Columbia.
- M** **% of Total U.S. Defense Spending** is the combined total of defense contract obligations and personnel spending in a state or the District of Columbia as a proportion of the DoD's contract and personnel spending in all 50 states and the District of Columbia in FY 2018.
- N** **\$ per Resident** highlights the combined total defense contract obligations and personnel spending in a state or the District of Columbia divided by the area's overall population. These population figures are July 2018 estimates provided by the U.S. Census Bureau.
- O** **Contract Spending** is the total amount of contracts the DoD obligations for products and services in a state or the District of Columbia during FY 2018. The ranking above this statistic indicates a state's placement among the 50 states and the District of Columbia.
- P** **Number of Personnel** indicates the total number of active duty, civilian, National Guard, and Reserve personnel with an assigned or duty location in a state or the District of Columbia on September 30, 2018. The ranking above this statistic indicates a state's placement among the 50 states and the District of Columbia.

- Q** **Personnel Spending** totals the gross pay received by active duty, civilian, National Guard, and Reserve personnel with an assigned or duty location in a state or the District of Columbia during FY 2018. This figure does not include pension payments or other benefits. The ranking above this statistic indicates a state's placement among the 50 states and the District of Columbia.

TOP DEFENSE CONTRACT SPENDING LOCATIONS

- R** **Top Defense Contract Spending Locations** lists and shows the ten counties (or independent cities) in a state with the highest defense contract obligations in FY 2018. For states with fewer than ten counties, all counties are identified. The District of Columbia is the only jurisdiction represented by a single location.

TOP DEFENSE PERSONNEL SPENDING LOCATIONS

- S** **Top Defense Personnel Spending Locations** lists and shows the ten counties (or independent cities) within a state with the highest gross pay received by active duty, civilian, National Guard, and Reserve personnel during FY 2018. For states with fewer than ten counties, all counties are identified. The District of Columbia is the only jurisdiction represented by a single location.

Caveat for the Personnel Counts in this Report:

Readers are cautioned not to compare changes in personnel by county from the *Defense Spending by State FY 2016* report to the FY 2018 report as the differences are likely due to changes in this report's source of personnel data. This report reflects DMDC data for all personnel corresponding to a single snapshot in time (September 30, 2018) rather than over the course of the fiscal year.

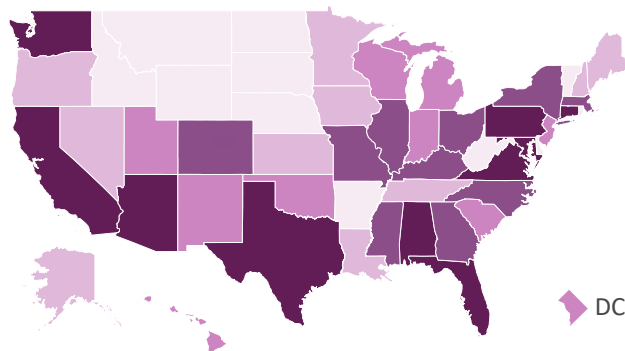
The FY 2018 report contains one significant change from prior reports. From FY 2013 until FY 2017, the *Defense Spending by State* report reflected the length of each prime contract in USAspending.gov. Such adjustments were not made for the figures in the FY 2018 report due to data quality concerns (e.g., some contracts appear to have activity long after the end of the period of performance). The analysis continues, however, to adjust the prime obligations to reflect the year and place of performance of sub-awards.

UNITED STATES

FISCAL YEAR 2018

Total Spending

Billions	
	\$15.2 to \$57.7
	\$8.3 to \$15.1
	\$3.9 to \$7.5
	\$1.7 to \$3.6
	\$0.5 to \$1.5



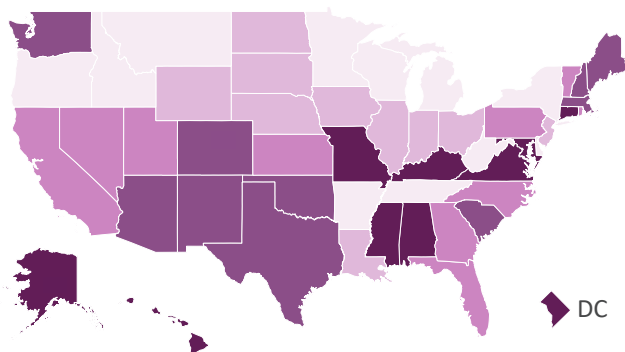
Top 10 States by Total Spending

(billions)

California	\$57.7
Virginia	\$56.2
Texas	\$50.8
Maryland	\$25.2
Florida	\$24.1
Washington	\$16.2
Pennsylvania	\$16.1
Connecticut	\$15.9
Alabama	\$15.4
Arizona	\$15.2

Total Spending as % of State GDP

Percentage	
	4.7 to 10.3
	2.5 to 4.3
	1.8 to 2.4
	1.1 to 1.4
	0.6 to 1.1

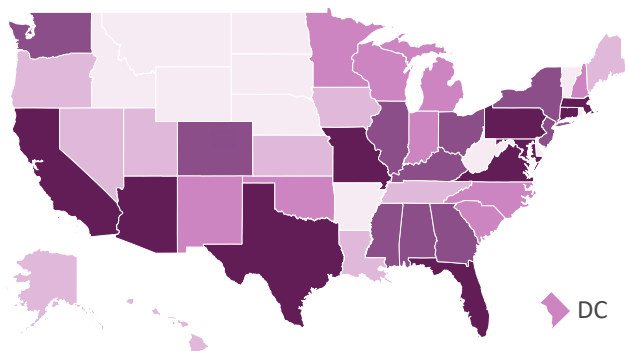


Top 10 States by Total Spending as % of GDP

Virginia	10.3
Hawaii	7.7
Mississippi	7.2
Alabama	6.9
Alaska	6.4
Maryland	6.0
Connecticut	5.7
District of Columbia	5.2
Kentucky	5.2
Missouri	4.7

Contract Spending

Billions	
	\$13.2 to \$42.5
	\$5.8 to \$12.2
	\$2.5 to \$5.1
	\$1.2 to \$2.4
	\$0.1 to \$0.7



Top 10 States by Contract Spending

(billions)

California	\$42.5
Texas	\$39.9
Virginia	\$38.2
Maryland	\$17.8
Florida	\$16.9
Connecticut	\$15.2
Missouri	\$13.6
Pennsylvania	\$13.4
Massachusetts	\$13.4
Arizona	\$13.2

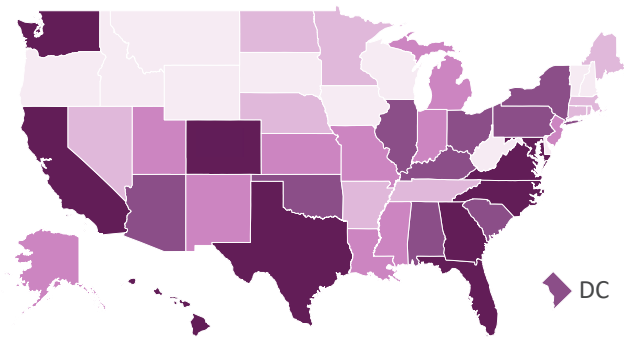
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

UNITED STATES

FISCAL YEAR 2018

Personnel Spending

Billions	
	\$3.5 to \$18.0
	\$2.2 to \$3.2
	\$1.2 to \$2.0
	\$0.6 to \$1.1
	\$0.1 to \$0.5

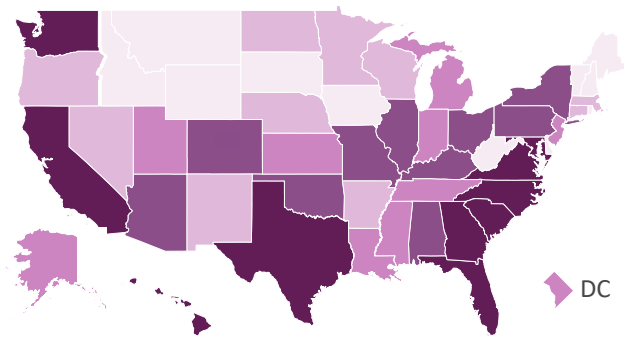


Top 10 States by Personnel Spending (billions)

Virginia	\$18.0
California	\$15.2
Texas	\$10.9
Maryland	\$7.4
Florida	\$7.2
North Carolina	\$6.9
Washington	\$6.5
Georgia	\$6.4
Hawaii	\$4.9
Colorado	\$3.5

Personnel Numbers

Thousands	
	68 to 273
	43 to 61
	25 to 39
	13 to 24
	4 to 12



Top 10 States by Personnel Numbers (thousands)

California	273
Virginia	245
Texas	219
North Carolina	143
Florida	128
Georgia	127
Washington	108
Maryland	92
Hawaii	71
South Carolina	68

UNITED STATES

\$500.0 B
TOTAL SPENT

2.4%
OF GDP

\$1,528
PER RESIDENT

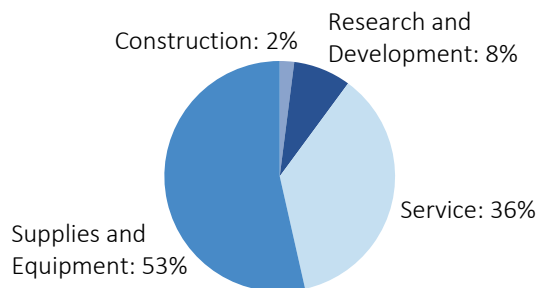
\$358.9 B
CONTRACT SPENDING

2.6 M
NUMBER OF
PERSONNEL

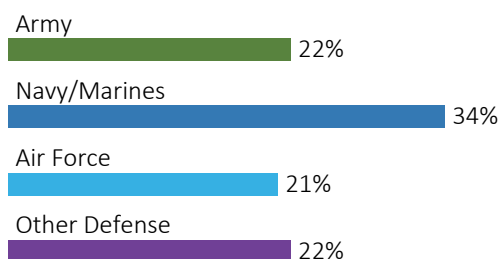
\$141.2 B
PERSONNEL SPENDING

DEFENSE CONTRACTS

By Type



By Service



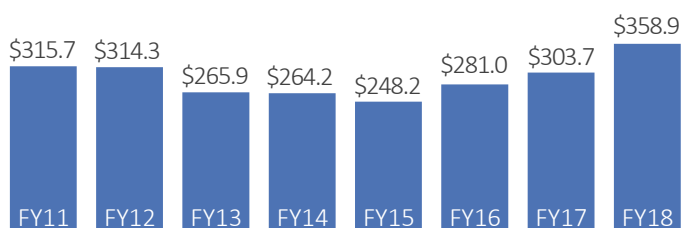
Top Defense Contractors

(B = billions)

Lockheed Martin	\$37.8 B
Boeing	\$26.2 B
Raytheon	\$17.9 B
General Dynamics	\$14.4 B
Northrop Grumman	\$13.8 B
Huntington Ingalls	\$7.1 B
United Technologies	\$7.0 B
BAE Systems	\$6.9 B
L3 Technologies	\$6.2 B
Humana	\$5.4 B

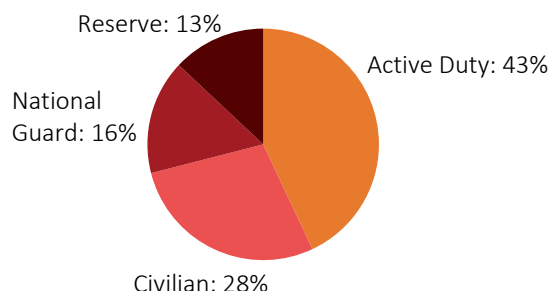
Contract Awards Performed

(by fiscal year, billions)

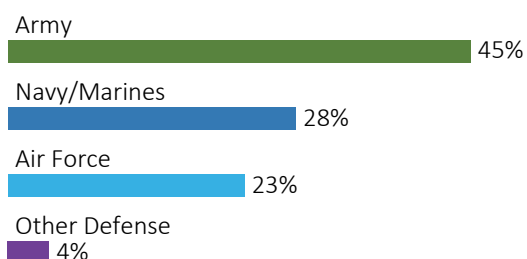


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$141.2 BILLION
TOTAL PAYROLL

2,626,434
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
San Diego, CA	76,592	23,805	877	8,739	110,013
Bexar, TX	35,972	22,248	3,253	8,934	70,407
Honolulu, HI	35,121	19,125	4,647	3,870	62,763
Cumberland, NC	46,473	10,386	563	2,249	59,671
El Paso, CO	31,696	8,647	916	4,499	45,758
Pierce, WA	28,976	7,530	2,877	5,646	45,029
Onslow, NC	39,419	3,738	113	543	43,813
Bell, TX	32,206	5,405	453	808	38,872
Norfolk City, VA	16,184	16,317	291	2,177	34,969
El Paso, TX	25,785	4,061	1,149	1,828	32,823

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

UNITED STATES

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(B = billions)

Tarrant, TX
\$17.8 B

Fairfax, VA
\$16.6 B

St. Louis, MO
\$11.9 B

San Diego, CA
\$11.1 B

Los Angeles, CA
\$9.5 B

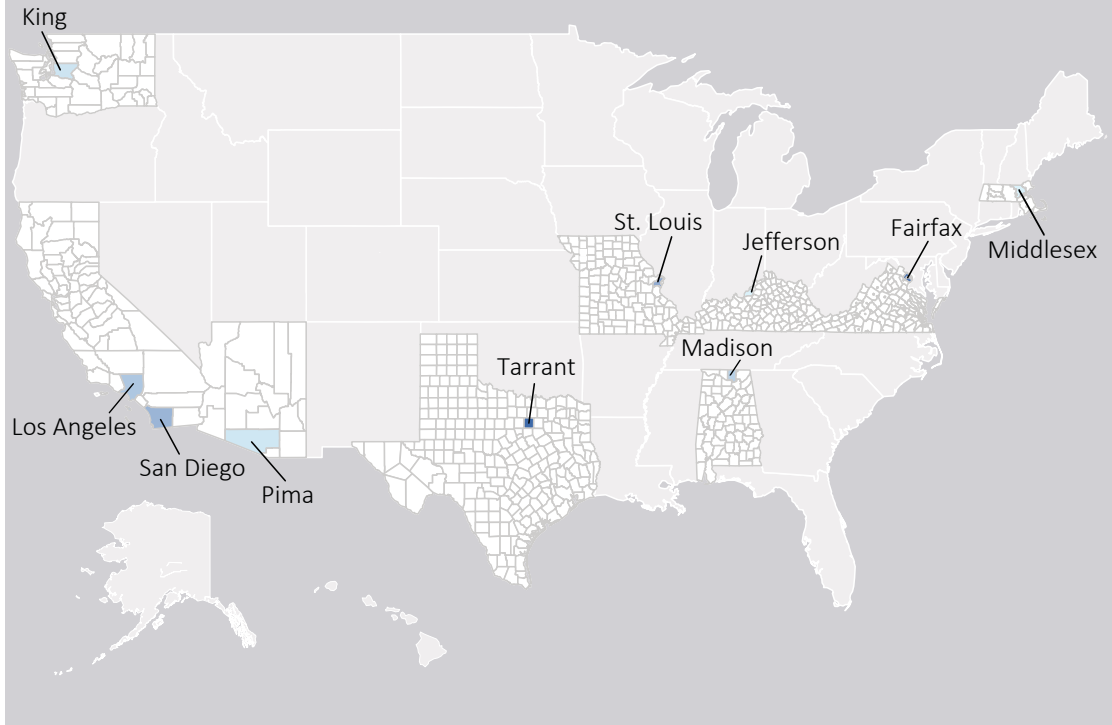
Madison, AL
\$8.8 B

King, WA
\$7.2 B

Pima, AZ
\$7.0 B

Middlesex, MA
\$6.1 B

Jefferson, KY
\$6.1 B



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(B = billions)

San Diego, CA
\$6.2 B

Honolulu, HI
\$4.3 B

Bexar, TX
\$3.9 B

Cumberland, NC
\$3.8 B

El Paso, CO
\$2.8 B

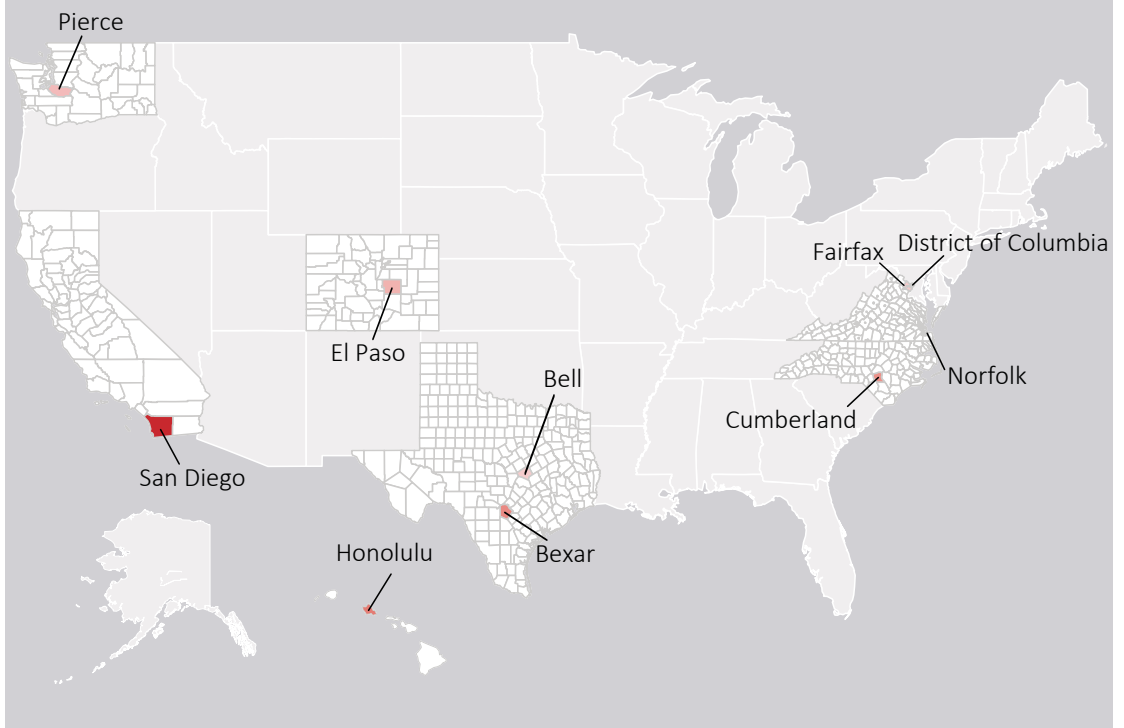
Norfolk, VA
\$2.7 B

Pierce, WA
\$2.6 B

District of Columbia
\$2.2 B

Fairfax, VA
\$2.2 B

Bell, TX
\$2.1 B



ALABAMA

#9
\$15.4 B SPENT
IN STATE

#4
6.9% OF STATE GDP

3.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$3,150
PER RESIDENT

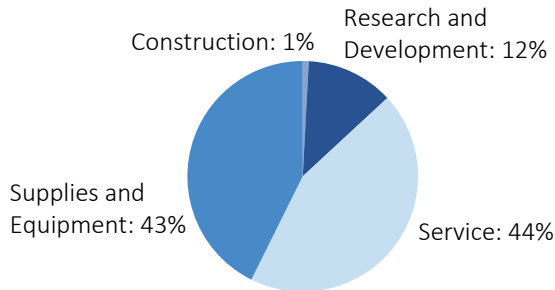
#11
\$12.2 B CONTRACT
SPENDING

#18
51,588 NUMBER
OF PERSONNEL

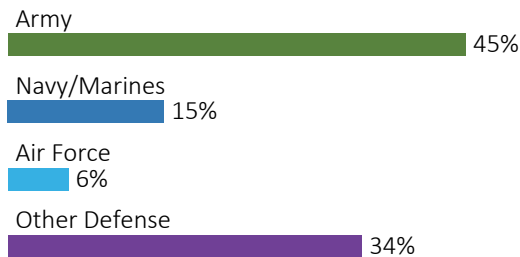
#11
\$3.2 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



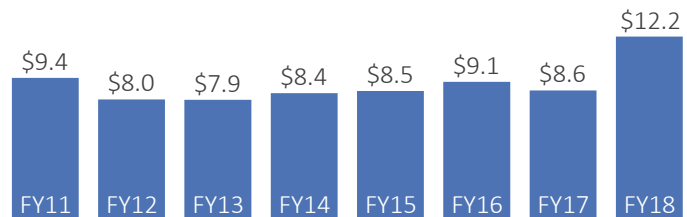
Top Defense Contractors

(M = millions, B = billions)

Boeing	\$2.1 B
Austal	\$1.5 B
Northrop Grumman	\$618.7 M
SAIC	\$612.7 M
Redstone Defense Systems	\$295.0 M
M1 Support Services	\$282.4 M
KBR	\$270.0 M
L3 Technologies	\$246.8 M
Leidos	\$212.7 M
Parsons Corp.	\$206.2 M

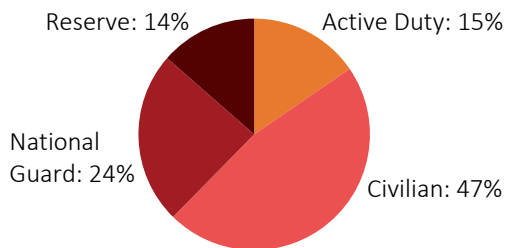
Contract Awards Performed

(by fiscal year, billions)

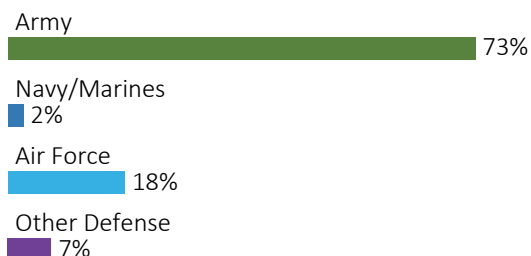


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$3.2 BILLION
TOTAL PAYROLL

51,588
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Madison	724	13,582	498	706	15,510
Montgomery	2,874	3,109	2,663	2,268	10,914
Dale	3,685	2,217	52	133	6,087
Calhoun	59	3,375	1,007	414	4,855
Jefferson	298	447	1,892	1,923	4,560
Mobile	37	765	853	621	2,276
Houston	44	41	356	133	574
Tuscaloosa	13	79	166	248	506
Lee	55	21	153	233	462
Coffee	ND	179	275	ND	ND

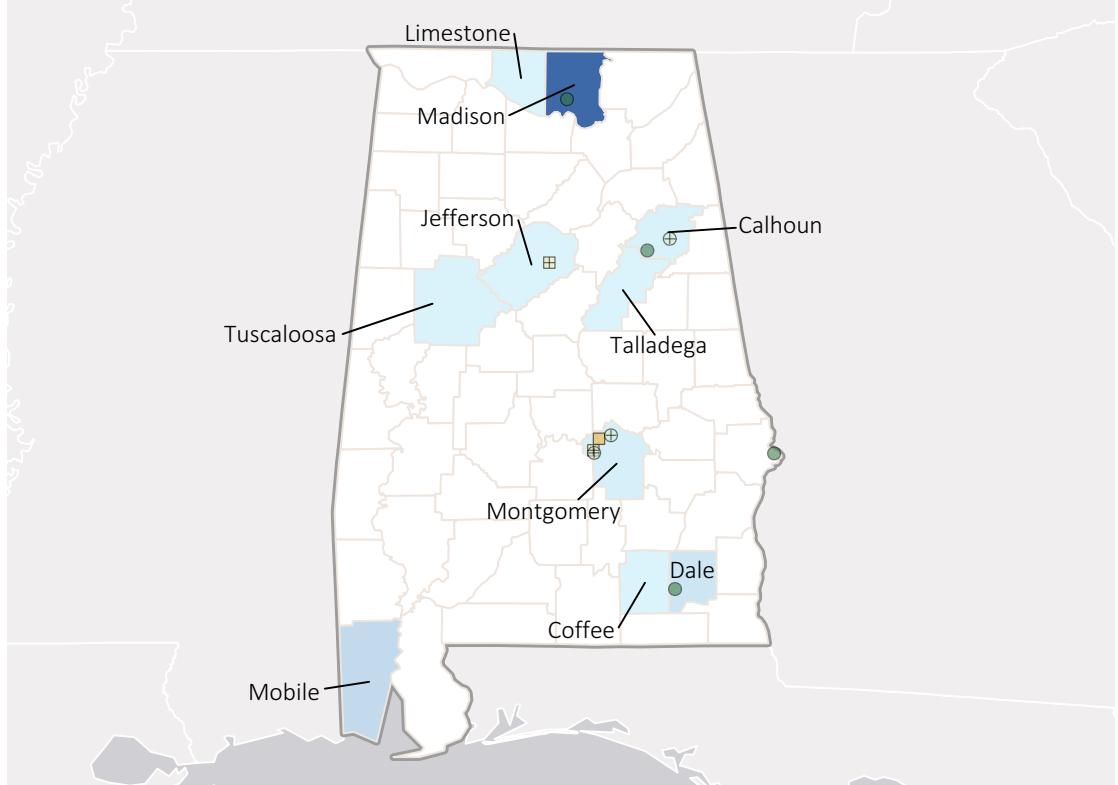
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

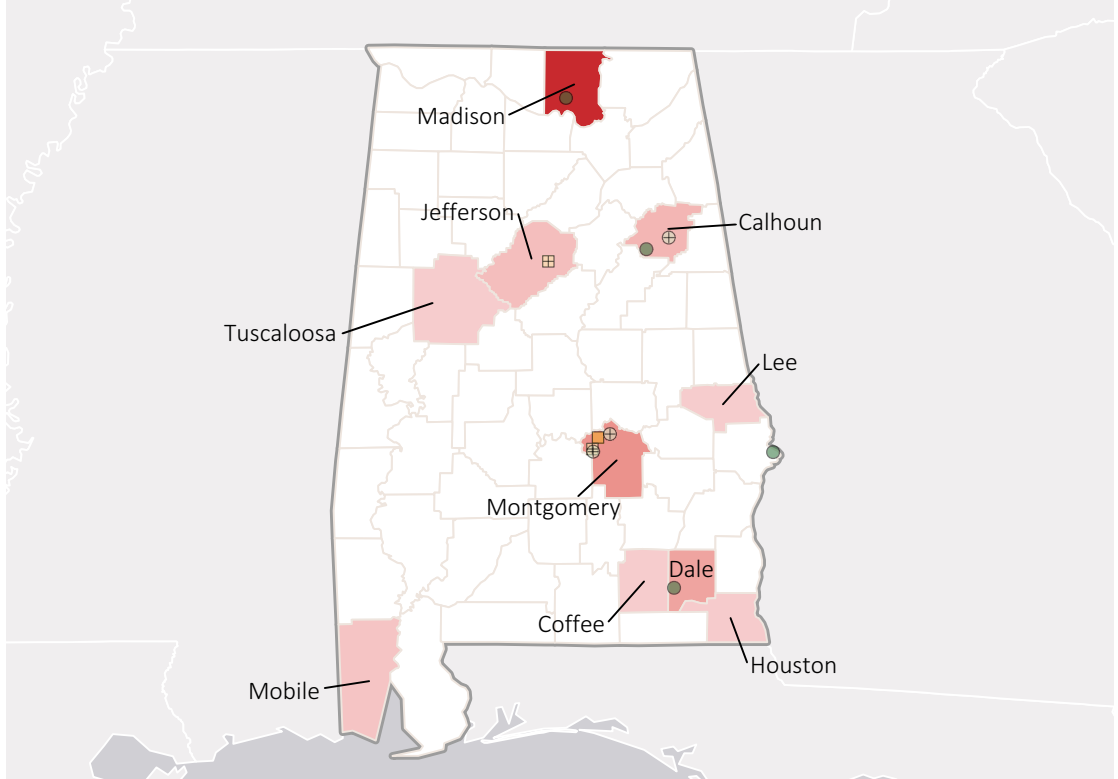
Madison	\$8.8 B
Mobile	\$1.5 B
Dale	\$795.4 M
Montgomery	\$261.6 M
Calhoun	\$170.5 M
Tuscaloosa	\$89.8 M
Talladega	\$78.7 M
Jefferson	\$77.3 M
Limestone	\$75.9 M
Coffee	\$53.7 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Madison	\$1.5 B
Montgomery	\$599.9 M
Dale	\$418.8 M
Calhoun	\$237.5 M
Jefferson	\$158.9 M
Mobile	\$90.9 M
Houston	\$22.3 M
Lee	\$16.4 M
Tuscaloosa	\$16.2 M
Coffee	\$14.2 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

ALASKA

#32
\$3.5 B SPENT
IN STATE

#5
6.4% OF STATE GDP

0.7%
OF TOTAL U.S.
DEFENSE SPENDING

\$4,730
PER RESIDENT

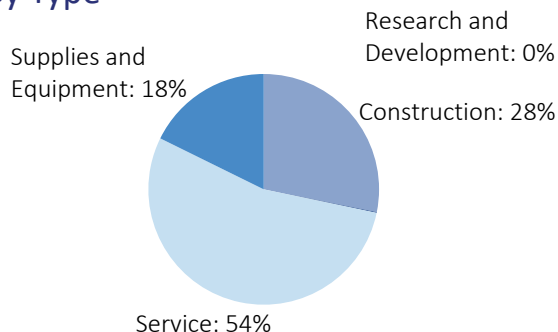
#36
\$1.8 B CONTRACT
SPENDING

#27
27,446 NUMBER
OF PERSONNEL

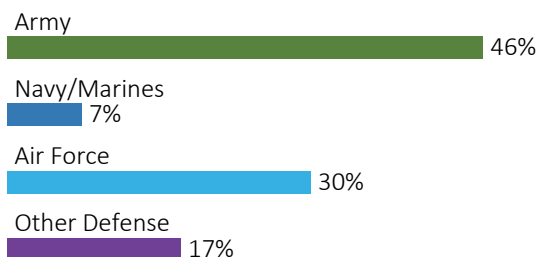
#25
\$1.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



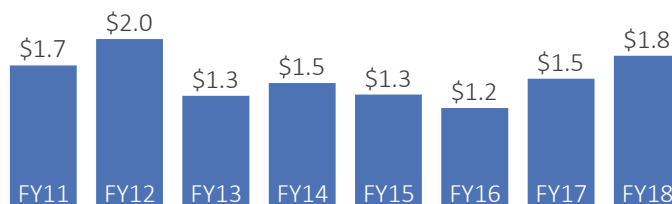
Top Defense Contractors

(M = millions)

Watterson Construction Co.	\$172.5 M
Arctic Slope Regional Corp.	\$159.4 M
Chugach Alaska Corp.	\$93.2 M
Doyon Utilities (DUL)	\$92.2 M
Haskell Corporation/Davis Constructors JV	\$46.0 M
Alaska Structures Inc.	\$36.8 M
Afognak Native Corp.	\$36.6 M
Crowley	\$36.6 M
Indyne	\$35.1 M
ARCTEC Alaska JV	\$31.9 M

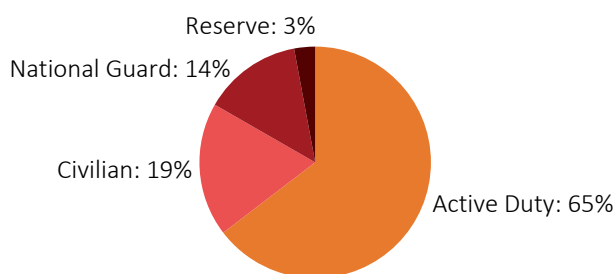
Contract Awards Performed

(by fiscal year, billions)

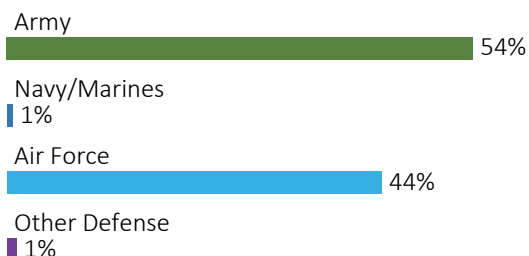


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.7 BILLION
TOTAL PAYROLL

27,446
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Anchorage	9,603	3,140	2,435	706	15,884
Fairbanks North Star	7,940	1,615	712	94	10,361
Southeast Fairbanks	ND	303	198	ND	ND
Matanuska-Susitna	ND	ND	248	ND	ND
Denali	32	33	94	ND	ND
Kodiak Island	16	14	ND	ND	ND
Juneau	ND	12	17	ND	ND
Bethel	ND	ND	26	ND	ND
Kenai Peninsula	ND	ND	13	ND	ND
Nome	ND	ND	ND	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

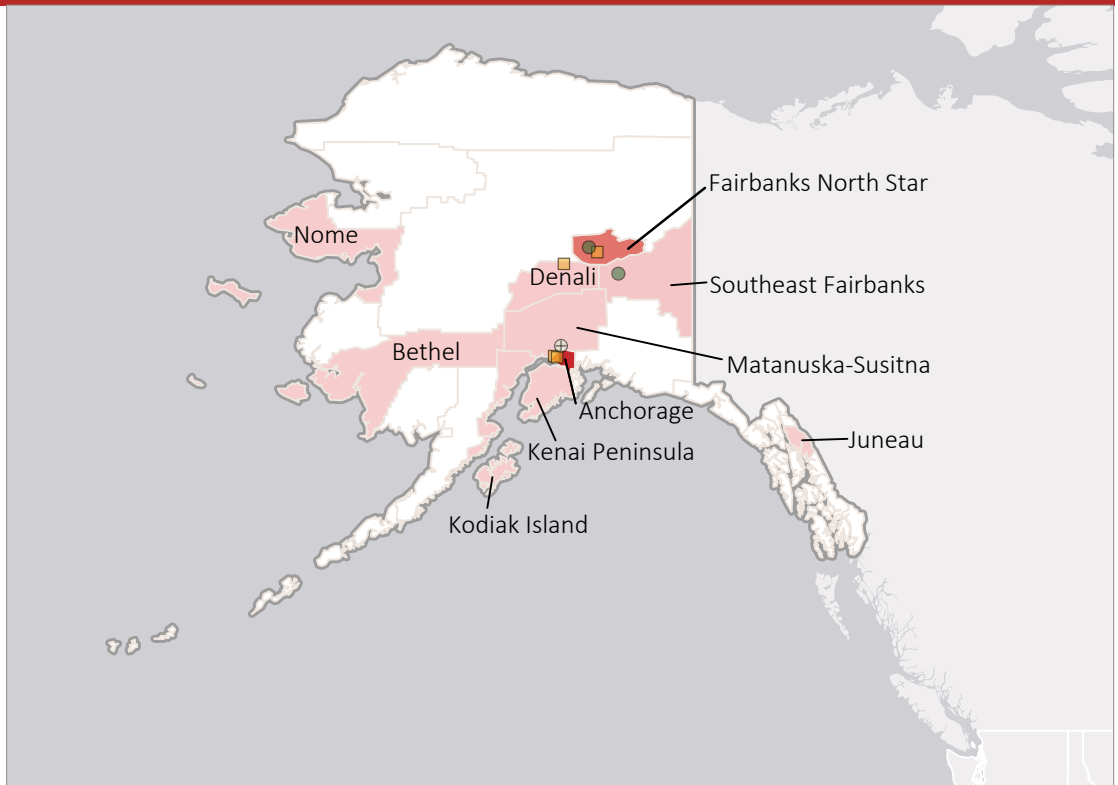
Anchorage	\$818.1 M
Fairbanks North Star	\$664.1 M
Southeast Fairbanks	\$114.0 M
Denali	\$110.0 M
Aleutians West	\$32.6 M
Yukon-Koyukuk	\$16.1 M
Matanuska-Susitna	\$9.3 M
Kenai Peninsula	\$9.1 M
North Slope	\$8.8 M
Ketchikan Gateway	\$8.1 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands, M = millions, B = billions)

Anchorage	\$1.0 B
Fairbanks North Star	\$594.0 M
Southeast Fairbanks	\$41.2 M
Denali	\$14.1 M
Matanuska-Susitna	\$4.2 M
Kodiak Island	\$2.8 M
Juneau	\$1.3 M
Kenai Peninsula	\$481.6 K
Bethel	\$428.6 K
Nome	\$190.6 K



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

ARIZONA

#10
\$15.2 B SPENT
IN STATE

#11
4.3% OF STATE GDP

3.0%
OF TOTAL U.S.
DEFENSE SPENDING

\$2,122
PER RESIDENT

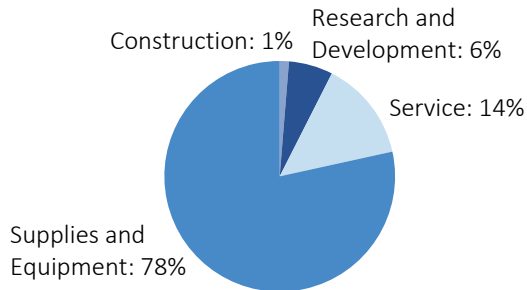
#10
\$13.2 B CONTRACT
SPENDING

#20
43,196 NUMBER
OF PERSONNEL

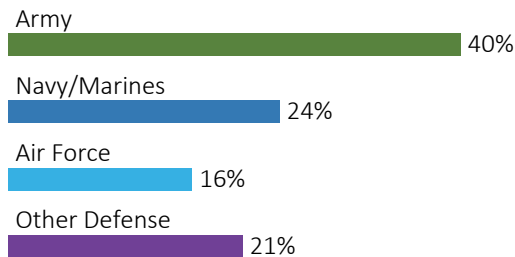
#21
\$2.0 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



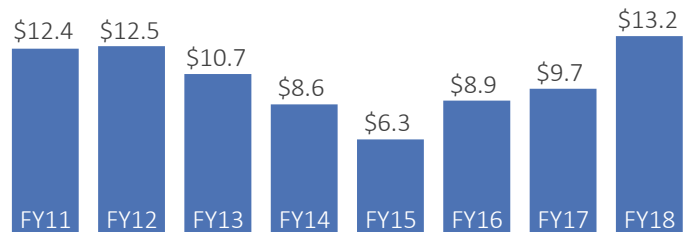
Top Defense Contractors

(M = millions, B = billions)

Raytheon	\$6.7 B
Boeing	\$2.0 B
Honeywell	\$1.1 B
Northrop Grumman	\$681.2 M
Patriarch Partners	\$218.3 M
General Dynamics	\$213.0 M
Nammo	\$133.1 M
Trax International	\$99.0 M
Insight Enterprises	\$91.9 M
Advanced Turbine Engine	\$73.9 M

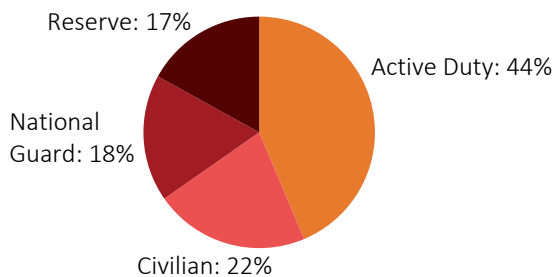
Contract Awards Performed

(by fiscal year, billions)



DEFENSE PERSONNEL

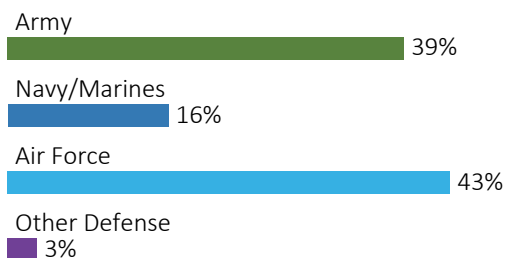
Allocations, By Type



\$2.0 BILLION
TOTAL PAYROLL

43,196
TOTAL PERSONNEL

Allocations, By Service



Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Maricopa	4,800	2,375	3,456	5,056	15,687
Pima	5,965	2,735	2,662	2,044	13,406
Cochise	3,805	2,703	47	179	6,734
Yuma	3,663	1,260	61	37	5,021
Pinal	ND	209	763	12	ND
Coconino	19	44	400	ND	ND
Yavapai	12	ND	194	ND	ND
Navajo	ND	ND	42	ND	ND
Graham	ND	ND	38	ND	ND
Apache	ND	ND	ND	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions, B = billions)

Pima
\$7.0 B

Maricopa
\$5.1 B

Cochise
\$823.9 M

Yuma
\$243.4 M

Pinal
\$41.3 M

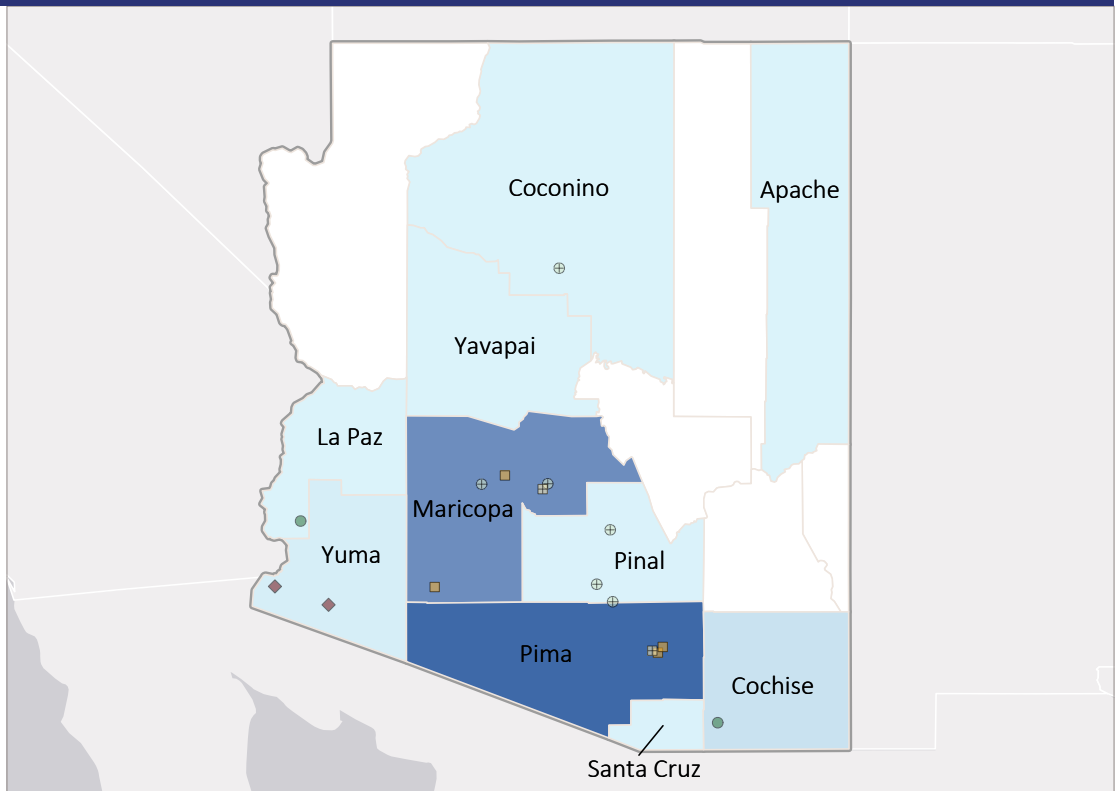
Santa Cruz
\$36.8 M

Yavapai
\$15.4 M

Coconino
\$6.4 M

La Paz
\$4.9 M

Apache
\$684.3 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands, M = millions)

Pima
\$660.9 M

Maricopa
\$641.9 M

Cochise
\$415.7 M

Yuma
\$234.5 M

Pinal
\$23.1 M

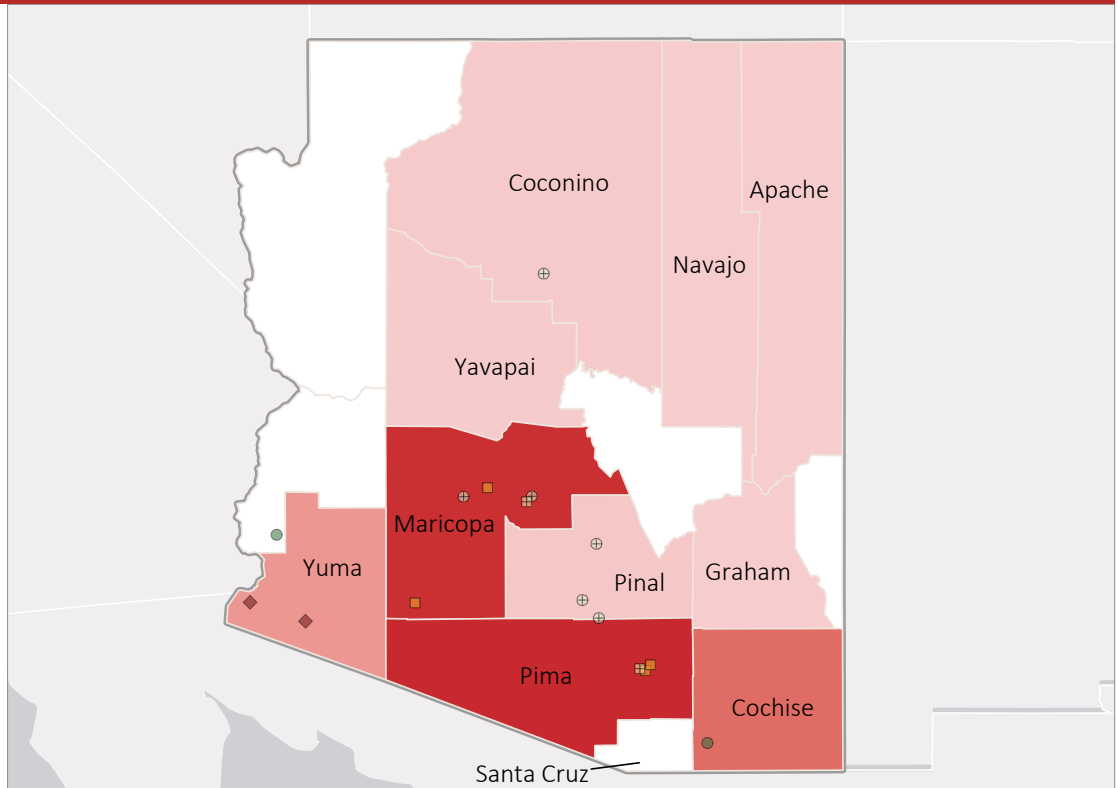
Coconino
\$11.4 M

Yavapai
\$4.7 M

Navajo
\$645.7 K

Graham
\$367.9 K

Apache
\$114.3 K



AF Active
 AF Guard
 AF Reserve
 Army Active
 Army Guard
 Army Reserve
 MC Active
 Navy Active
 WHS

ARKANSAS

#43
\$1.3 B SPENT
IN STATE

#45
1.0% OF STATE GDP

0.3%
OF TOTAL U.S.
DEFENSE SPENDING

\$427
PER RESIDENT

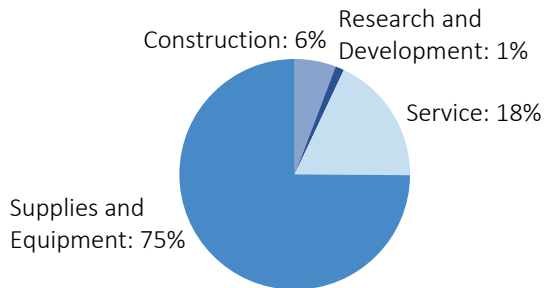
#43
\$0.6 B CONTRACT
SPENDING

#35
17,989 NUMBER
OF PERSONNEL

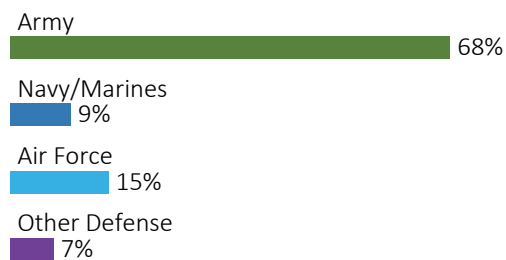
#38
\$0.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



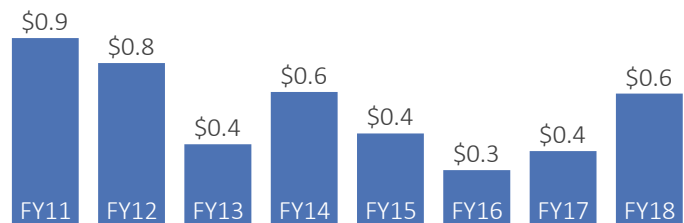
Top Defense Contractors

(M = millions)

Aerojet Rocketdyne	\$315.9 M
Esterline Technologies	\$26.6 M
Ducommun	\$20.7 M
Alessi-Keyes Construction	\$18.5 M
Carothers Construction Inc.	\$16.6 M
Arkansas Lighthouse for Blind Inc.	\$11.9 M
HGL Construction Inc.	\$10.9 M
Enviro Systems Inc.	\$10.9 M
PPG Industries	\$10.8 M
National Presto Industries	\$9.4 M

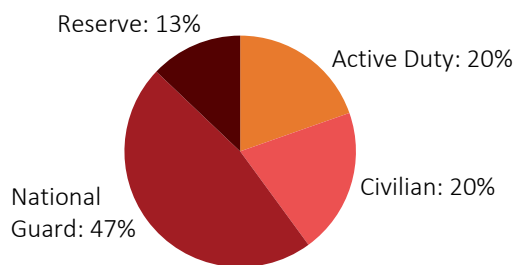
Contract Awards Performed

(by fiscal year, billions)

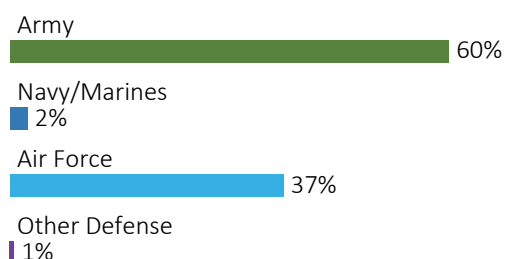


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$660.4 MILLION
TOTAL PAYROLL

17,989
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Pulaski	3,390	1,950	3,074	1,558	9,972
Sebastian	35	390	1,350	121	1,896
Jefferson	11	749	183	ND	ND
Benton	ND	28	603	120	ND
Craighead	ND	22	266	25	ND
Washington	13	ND	287	ND	ND
White	ND	12	242	ND	ND
Garland	ND	62	64	109	ND
Faulkner	ND	26	78	112	ND
Pope	ND	59	107	ND	ND

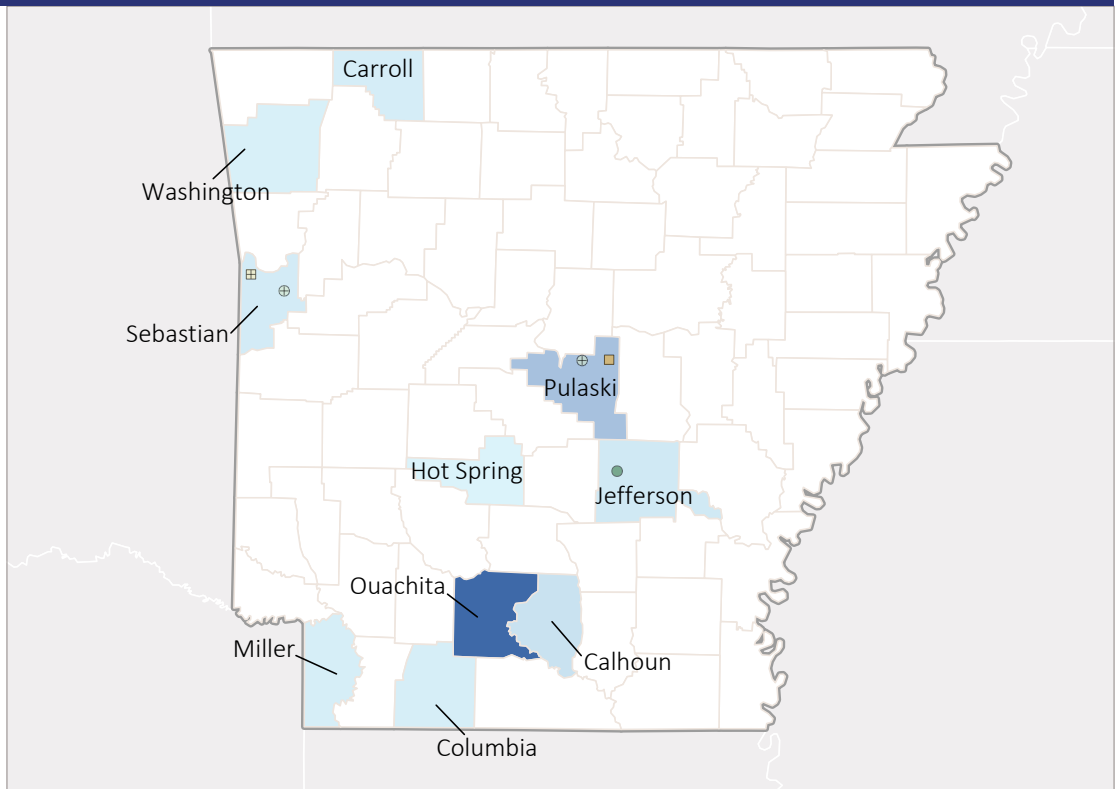
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

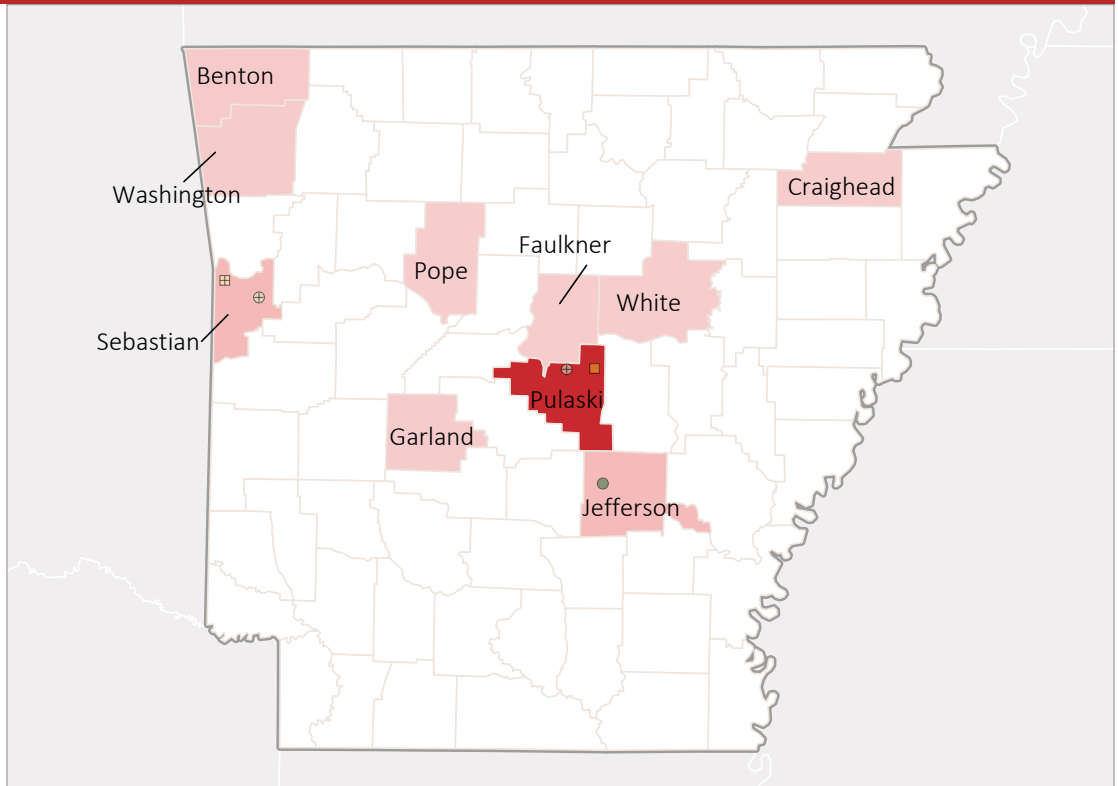
Ouachita	\$314.0 M
Pulaski	\$112.1 M
Calhoun	\$42.4 M
Jefferson	\$27.7 M
Sebastian	\$22.1 M
Carroll	\$18.4 M
Miller	\$16.9 M
Columbia	\$16.0 M
Washington	\$13.0 M
Hot Spring	\$6.1 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Pulaski	\$440.2 M
Sebastian	\$58.2 M
Jefferson	\$53.1 M
Benton	\$10.5 M
Garland	\$8.0 M
Washington	\$7.7 M
Pope	\$6.1 M
Faulkner	\$5.3 M
Craighead	\$5.1 M
White	\$4.7 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

CALIFORNIA

#1
\$57.7 B SPENT
IN STATE

#26
1.9% OF STATE GDP

11.5%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,459
PER RESIDENT

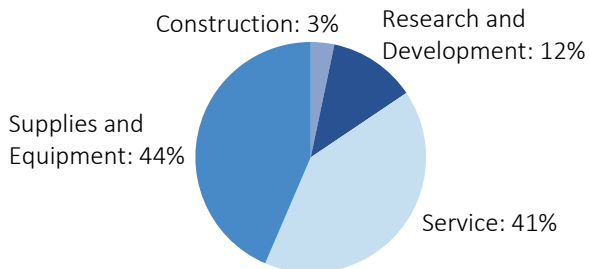
#1
\$42.5 B CONTRACT
SPENDING

#1
272,728 NUMBER
OF PERSONNEL

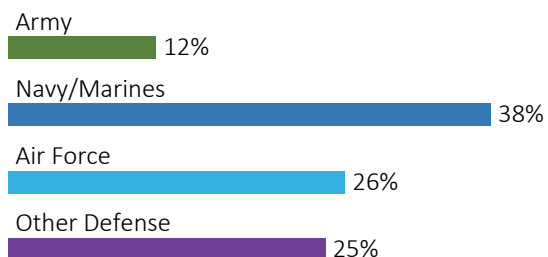
#2
\$15.2 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



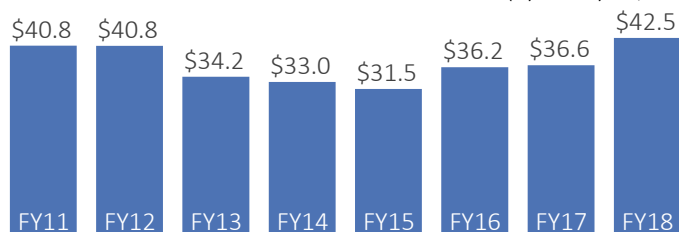
Top Defense Contractors

(M = millions, B = billions)

Northrop Grumman	\$3.8 B
Centene Corp.	\$3.0 B
General Atomic Technologies	\$2.7 B
McKesson	\$2.7 B
Lockheed Martin	\$2.6 B
Boeing	\$1.9 B
Raytheon	\$1.7 B
General Dynamics	\$1.4 B
Aerospace Corp.	\$965.4 M
L3 Technologies	\$698.4 M

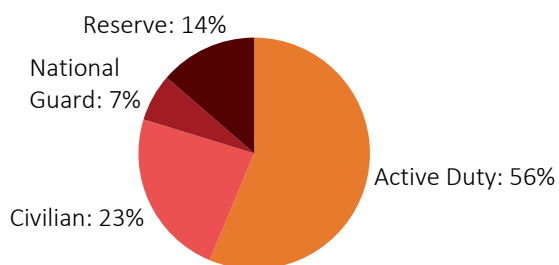
Contract Awards Performed

(by fiscal year, billions)

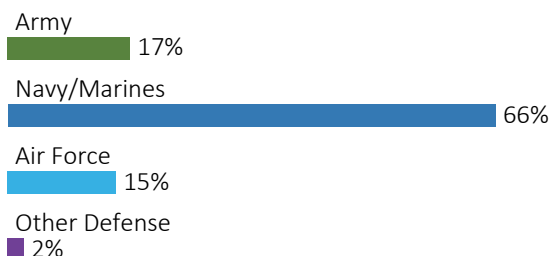


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$15.2 BILLION
TOTAL PAYROLL

272,728
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
San Diego	76,592	23,805	877	8,739	110,013
San Bernardino	13,844	3,339	572	505	18,260
Los Angeles	2,010	3,535	3,176	4,319	13,040
Ventura	4,539	5,707	987	1,321	12,554
Solano	6,538	1,611	284	3,564	11,997
Kern	2,537	8,322	313	305	11,477
Riverside	365	2,659	1,487	5,060	9,571
Monterey	4,607	4,062	93	389	9,151
Kings	6,204	821	ND	489	ND
Orange	447	1,133	1,996	3,385	6,961

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

San Diego	\$11.1 B
Los Angeles	\$9.5 B
Sacramento	\$4.2 B
Orange	\$4.0 B
Santa Clara	\$3.6 B
Yolo	\$2.7 B
Ventura	\$1.2 B
Alameda	\$848.8 M
San Bernardino	\$765.8 M
Kern	\$739.0 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

San Diego	\$6.2 B
Kern	\$904.1 M
Ventura	\$880.2 M
San Bernardino	\$796.6 M
Monterey	\$681.5 M
Solano	\$667.8 M
Los Angeles	\$660.8 M
Kings	\$413.4 M
Riverside	\$384.6 M
Yuba	\$335.0 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

COLORADO

#18
\$9.8 B SPENT
IN STATE

#19
2.6% OF STATE GDP

2.0%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,719
PER RESIDENT

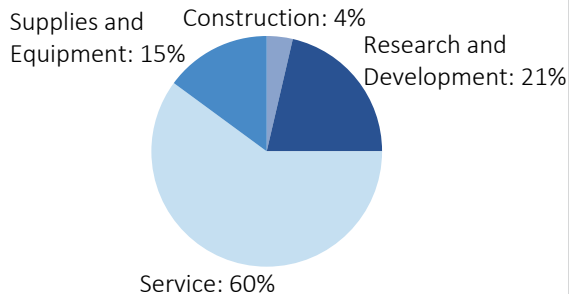
#19
\$6.3 B CONTRACT
SPENDING

#12
60,221 NUMBER
OF PERSONNEL

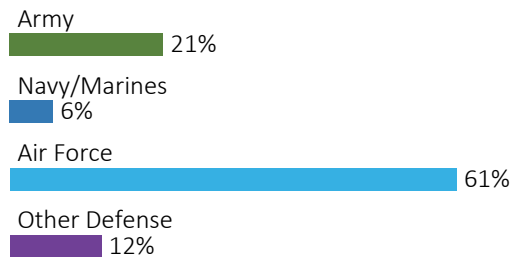
#10
\$3.5 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



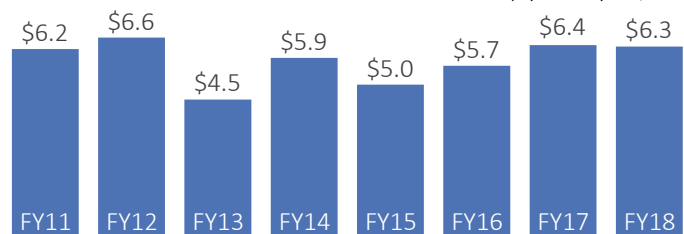
Top Defense Contractors

(M = millions, B = billions)

United Launch Alliance	\$1.3 B
Raytheon	\$556.9 M
Lockheed Martin	\$513.8 M
Bechtel Group	\$444.1 M
Ball Corp.	\$265.8 M
Jacobs Engineering Group	\$232.6 M
Harris Corp.	\$184.2 M
Northrop Grumman	\$91.0 M
Intelligent Software Solutions	\$87.2 M
CACI	\$83.7 M

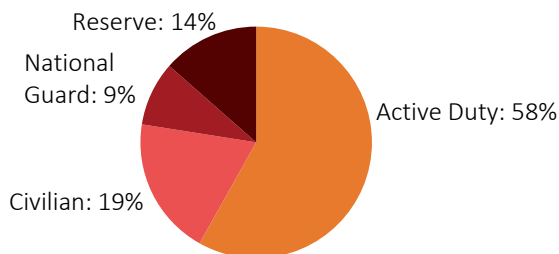
Contract Awards Performed

(by fiscal year, billions)

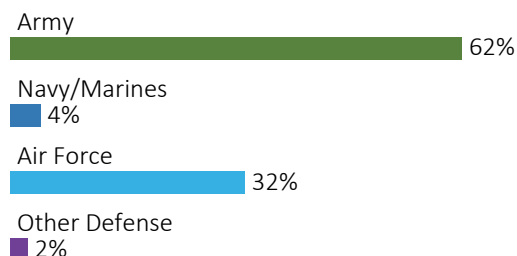


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$3.5 BILLION
TOTAL PAYROLL

60,221
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
El Paso	31,696	8,647	916	4,499	45,758
Arapahoe	2,589	1,491	2,427	1,565	8,072
Denver	210	266	466	574	1,516
Adams	ND	64	295	863	ND
Weld	ND	113	595	171	ND
Jefferson	52	279	ND	437	ND
Pueblo	17	441	125	ND	ND
Boulder	70	56	66	ND	ND
Mesa	16	25	107	ND	ND
Larimer	23	ND	108	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

El Paso
\$2.6 B

Arapahoe
\$2.0 B

Pueblo
\$478.5 M

Jefferson
\$410.4 M

Douglas
\$298.9 M

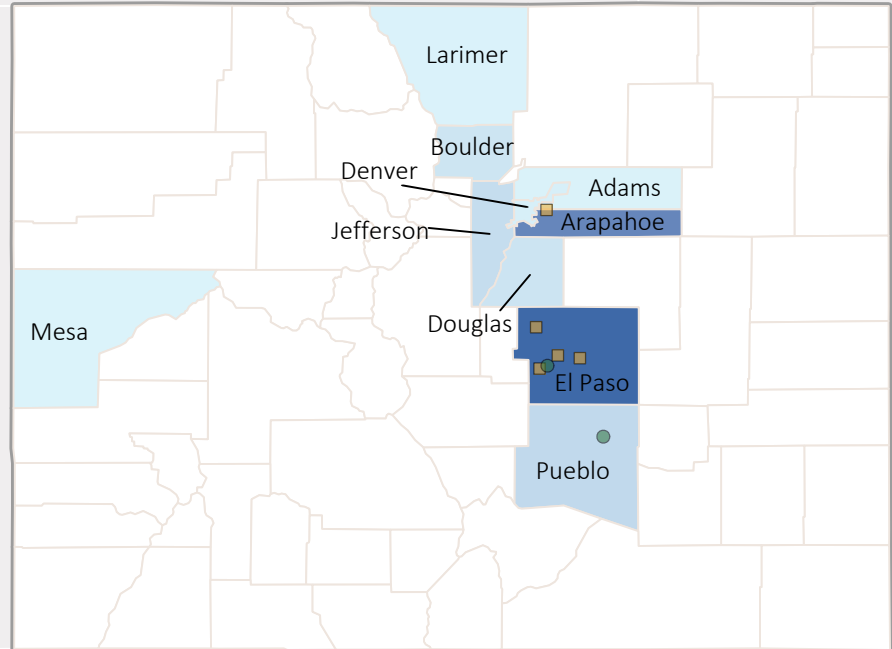
Boulder
\$278.1 M

Denver
\$106.9 M

Adams
\$63.7 M

Larimer
\$54.9 M

Mesa
\$42.1 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

El Paso
\$2.8 B

Arapahoe
\$402.1 M

Denver
\$56.0 M

Jefferson
\$38.2 M

Adams
\$35.0 M

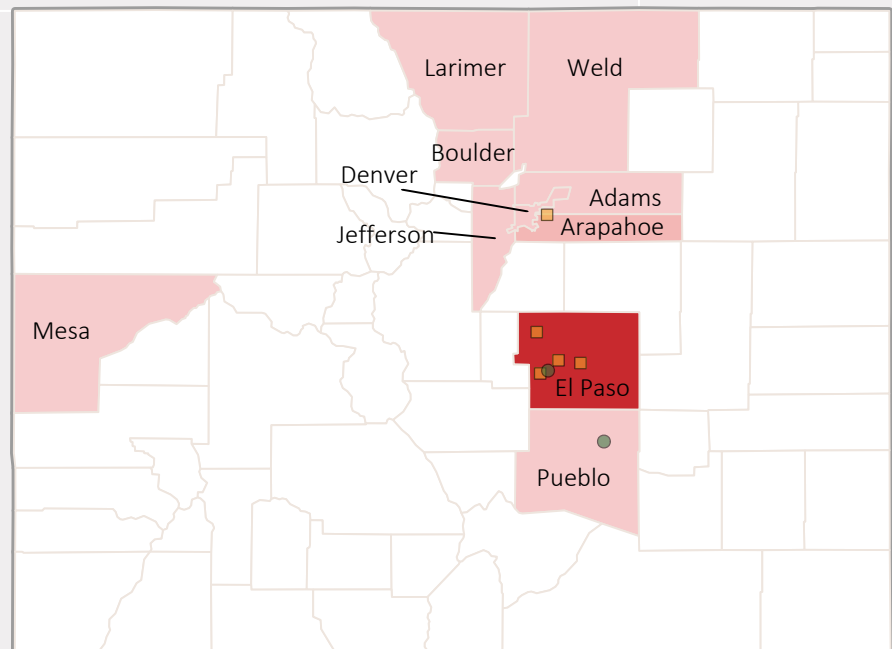
Pueblo
\$32.9 M

Weld
\$21.0 M

Boulder
\$10.9 M

Larimer
\$5.2 M

Mesa
\$3.7 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

CONNECTICUT

#8
\$15.9 B SPENT
IN STATE

#7
5.7% OF STATE GDP

3.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$4,439
PER RESIDENT

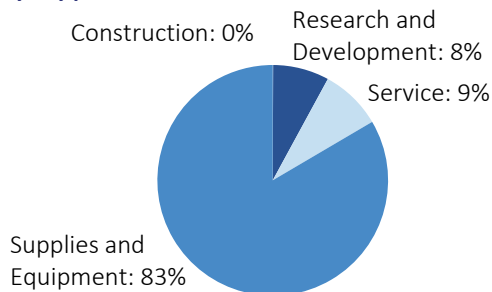
#6
\$15.2 B CONTRACT
SPENDING

#38
14,791 NUMBER
OF PERSONNEL

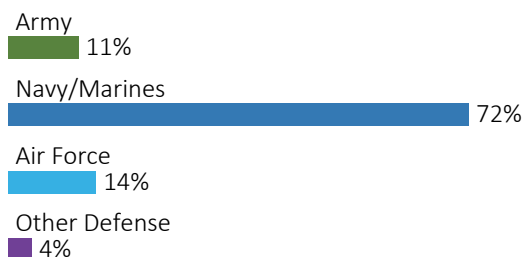
#37
\$0.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



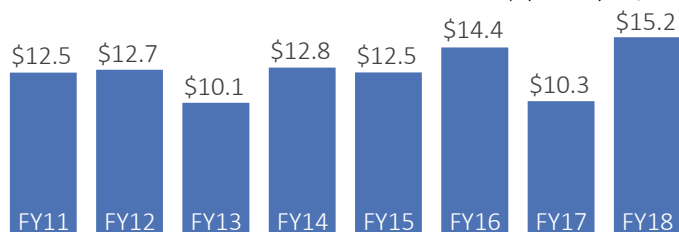
Top Defense Contractors

(M = millions, B = billions)

General Dynamics	\$5.6 B
United Technologies	\$5.6 B
Lockheed Martin	\$2.8 B
Kaman Corp.	\$91.1 M
Ensign-Bickford Industries	\$71.1 M
Timken	\$40.0 M
Triumph Group Inc.	\$30.0 M
Colt Defense Holding	\$27.8 M
PCX Aerostructures	\$27.4 M
Leonardo SpA	\$27.3 M

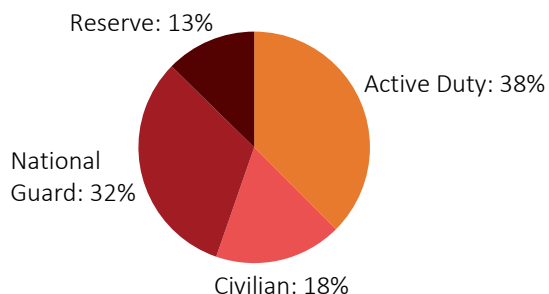
Contract Awards Performed

(by fiscal year, billions)

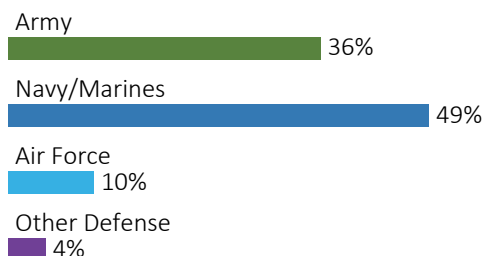


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$687.4 MILLION
TOTAL PAYROLL

14,791
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
New London	4,074	1,462	1,052	71	6,659
Hartford	36	797	2,154	657	3,644
New Haven	75	63	446	485	1,069
Middlesex	ND	59	646	342	ND
Fairfield	13	233	397	315	958
Tolland	78	ND	42	ND	ND
Litchfield	ND	11	ND	ND	ND
Windham	ND	ND	ND	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

CONNECTICUT

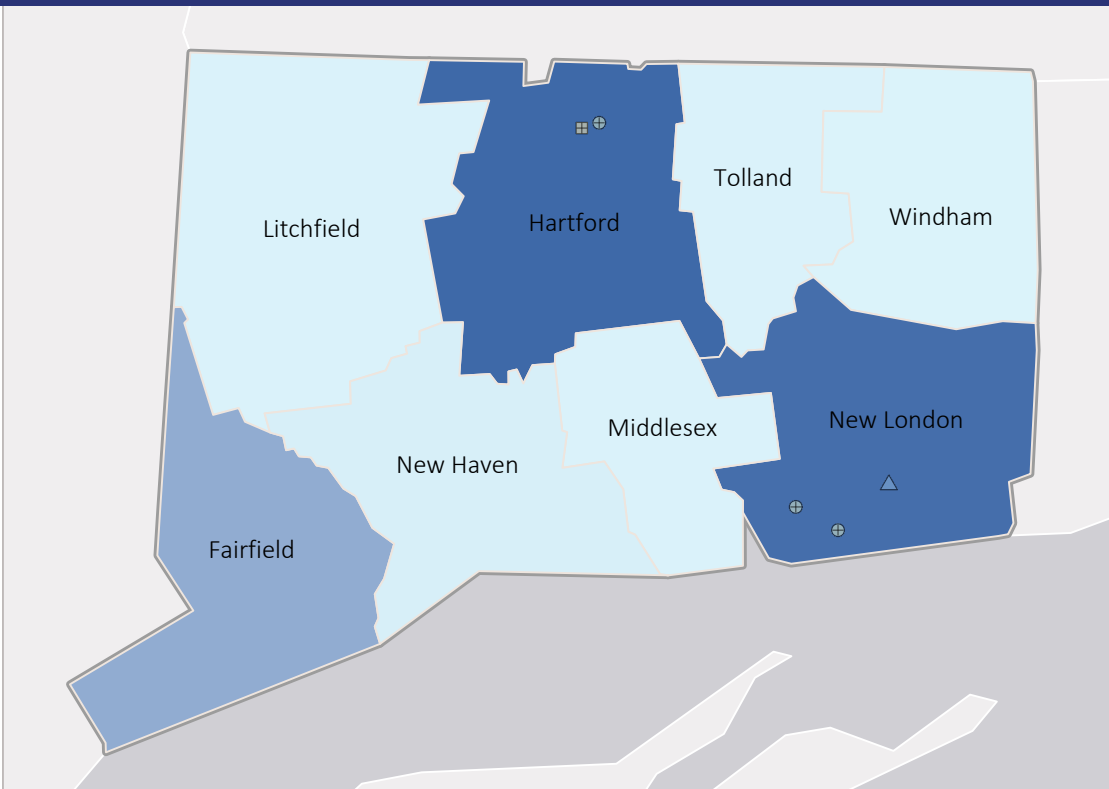
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

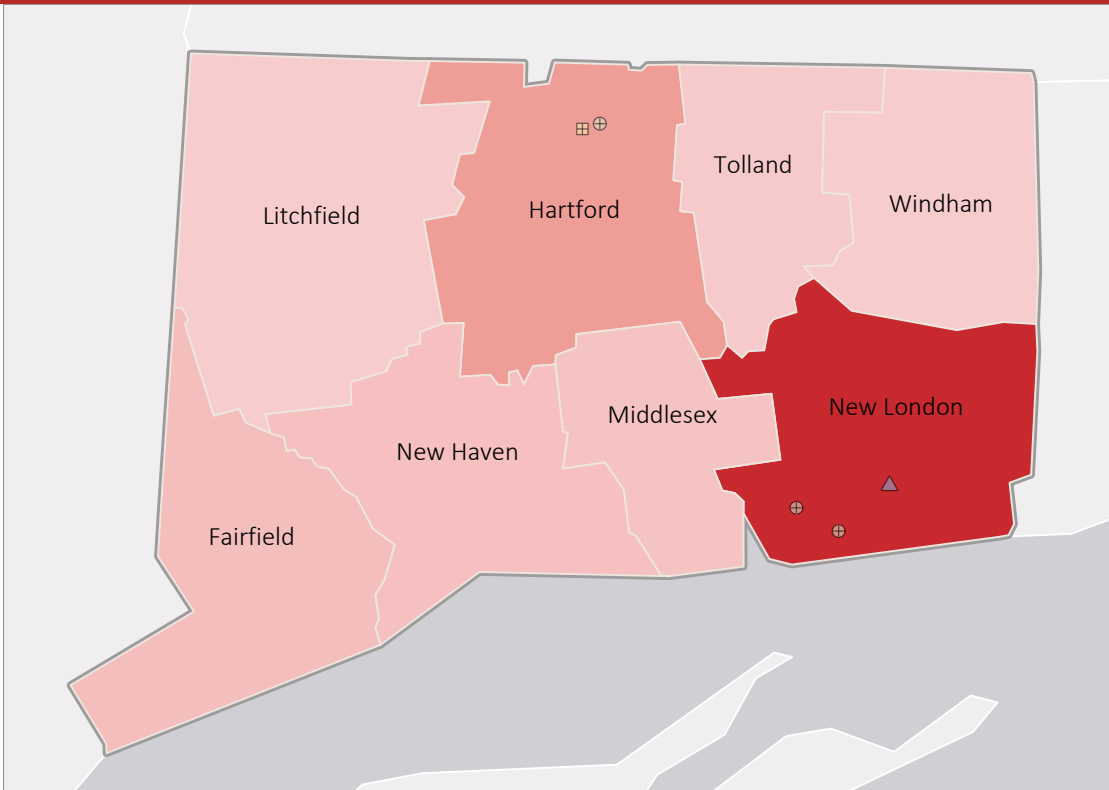
Hartford	\$6.0 B
New London	\$5.8 B
Fairfield	\$3.0 B
New Haven	\$177.3 M
Middlesex	\$50.6 M
Litchfield	\$46.1 M
Tolland	\$45.1 M
Windham	\$22.4 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands, M = millions)

New London	\$380.6 M
Hartford	\$120.5 M
Fairfield	\$36.0 M
New Haven	\$31.1 M
Middlesex	\$24.3 M
Tolland	\$6.5 M
Litchfield	\$599.5 K
Windham	\$413.7 K



AF Active AF Guard AF Reserve Army Active Army Guard Army Reserve MC Active Navy Active WHS

DELAWARE

#50
\$0.5 B SPENT
IN STATE

#49
0.7% OF STATE GDP

0.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$553
PER RESIDENT

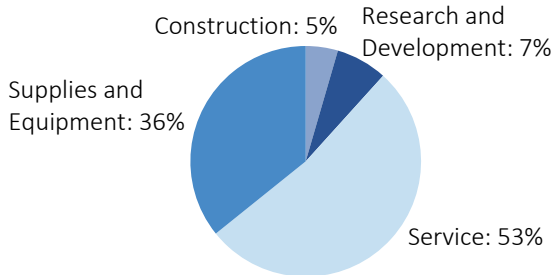
#51
\$0.1 B CONTRACT
SPENDING

#46
9,924 NUMBER
OF PERSONNEL

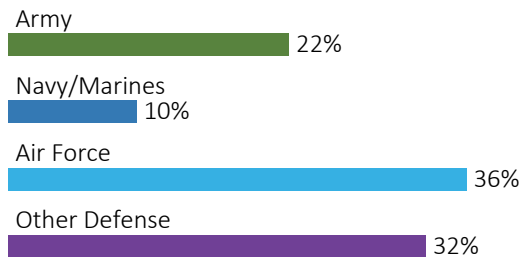
#44
\$0.4 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



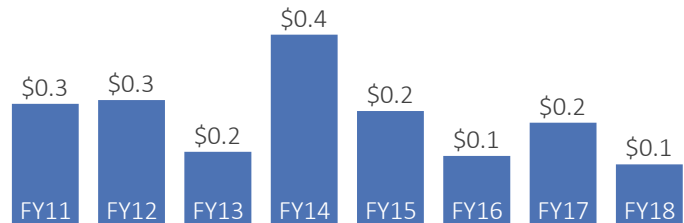
Top Defense Contractors

(M = millions)

American Registry of Pathology	\$10.6 M
Caesar Rodney School District	\$9.3 M
Aero Precision Industries	\$9.2 M
Tesla Industries	\$8.1 M
Phase Sensitive Innovations	\$6.6 M
Agilent Technologies Inc.	\$4.6 M
Bering Straits Native Corporation	\$3.6 M
Kalitta Charters	\$3.2 M
Integrity Tool & Fastener Inc.	\$2.8 M
CDK Mobile Systems	\$2.8 M

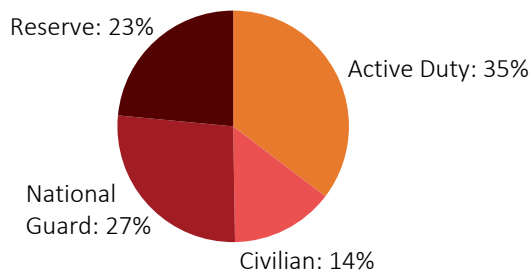
Contract Awards Performed

(by fiscal year, billions)



DEFENSE PERSONNEL

Allocations, By Type



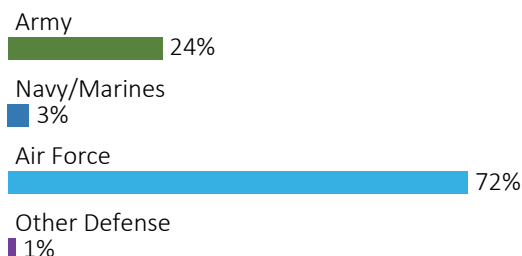
\$405.5 MILLION
TOTAL PAYROLL

9,924
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Kent	3,455	944	146	1,706	6,251
New Castle	37	456	2,039	561	3,093
Sussex	ND	31	471	64	ND

Allocations, By Service



Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

DELAWARE

FISCAL YEAR 2018



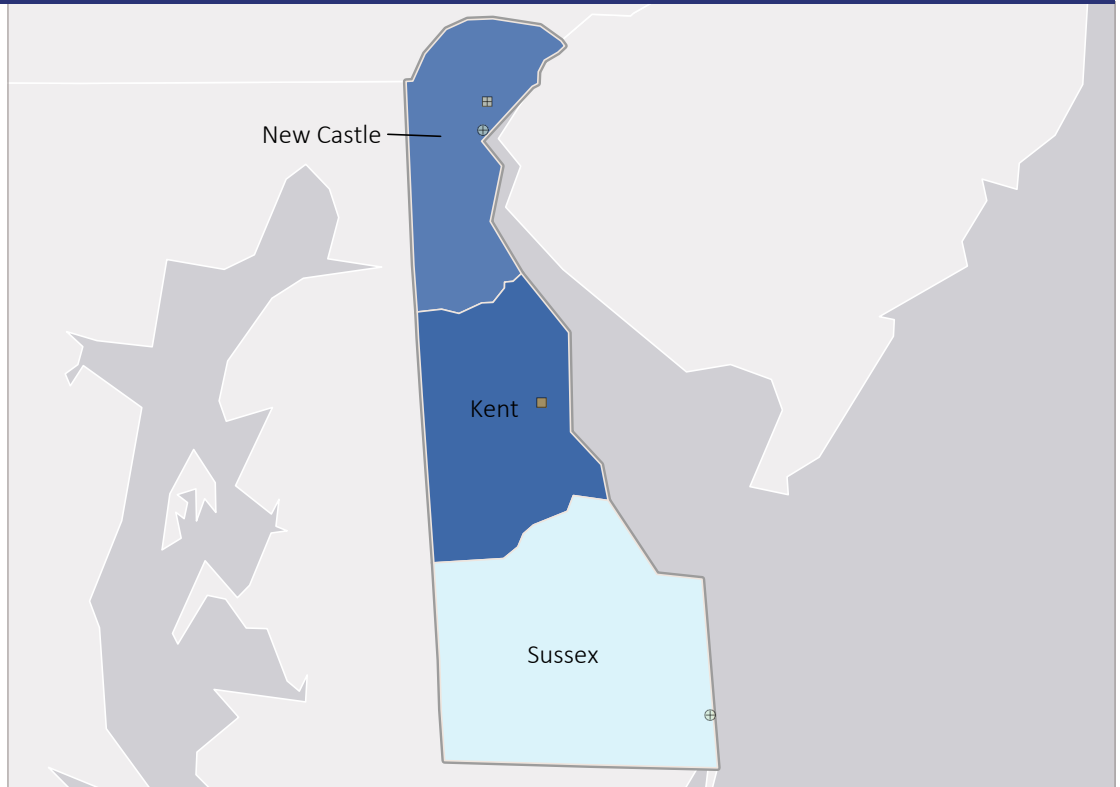
TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

Kent
\$66.7 M

New Castle
\$57.2 M

Sussex
\$5.1 M



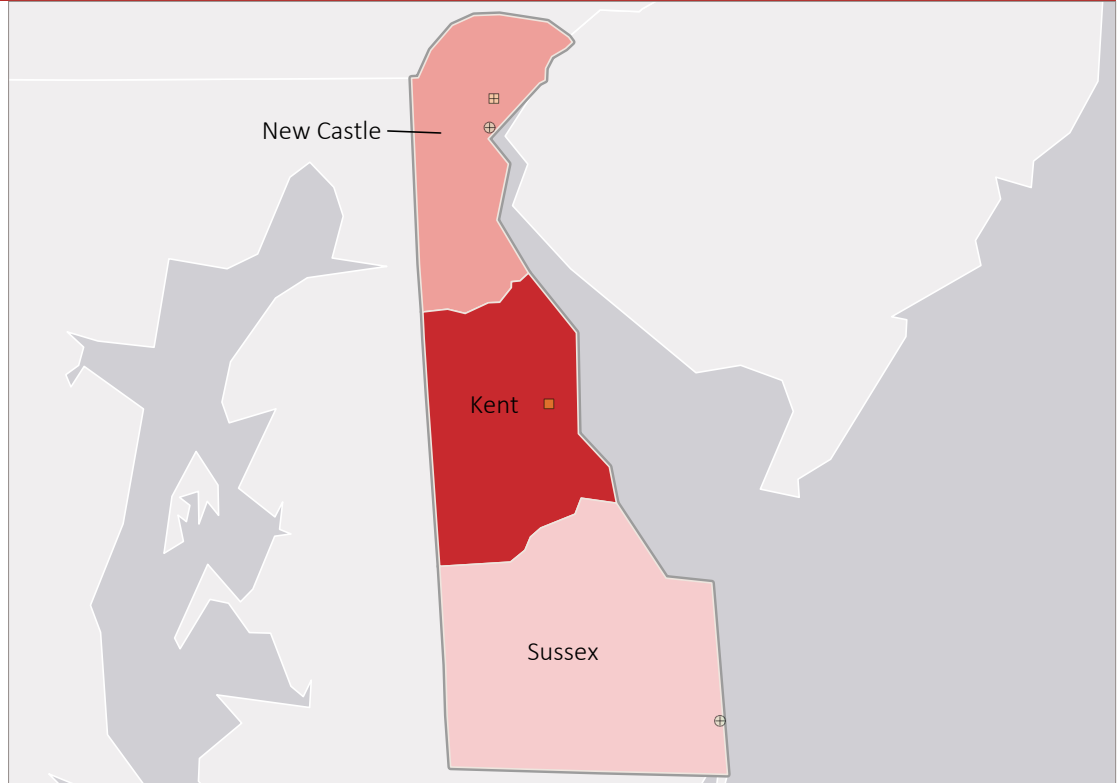
TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Kent
\$300.0 M

New Castle
\$96.1 M

Sussex
\$8.4 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

DISTRICT OF COLUMBIA

#22
\$7.4 B SPENT
IN STATE

#8
5.2% OF STATE GDP

1.5%
OF TOTAL U.S.
DEFENSE SPENDING

\$10,540
PER RESIDENT

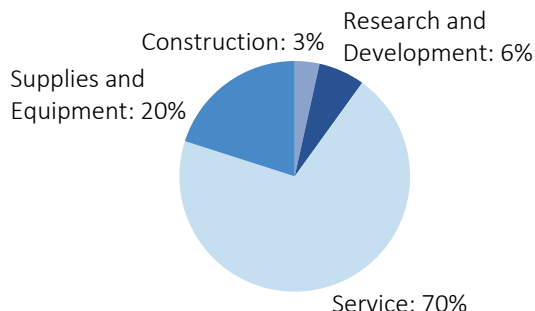
#21
\$5.1 B CONTRACT
SPENDING

#30
25,183 NUMBER
OF PERSONNEL

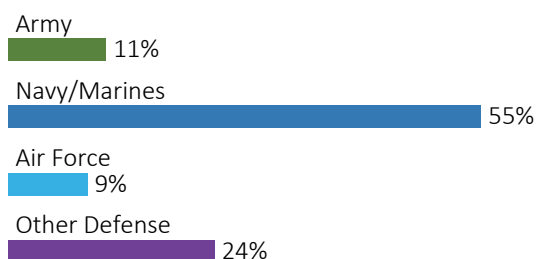
#18
\$2.3 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



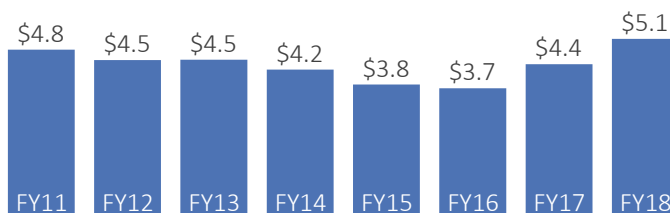
Top Defense Contractors

(M = millions)

U.S. Department of Energy	\$715.2 M
Booz Allen Hamilton	\$247.0 M
General Dynamics	\$233.8 M
Alion Science and Technology	\$198.9 M
Deloitte	\$125.8 M
Ernst & Young	\$93.0 M
CACI	\$82.0 M
Advantaged Solutions	\$76.8 M
KPMG	\$73.8 M
Government of the United States	\$66.9 M

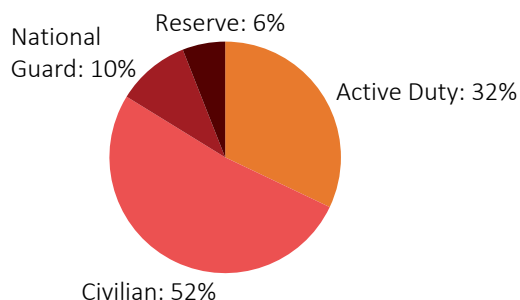
Contract Awards Performed

(by fiscal year, billions)



DEFENSE PERSONNEL

Allocations, By Type



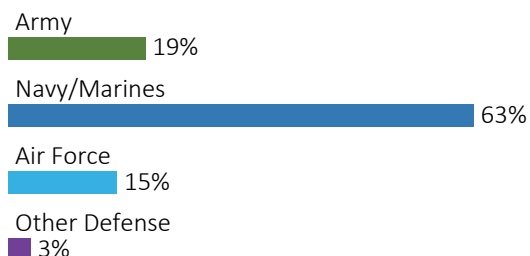
\$2.3 BILLION
TOTAL PAYROLL

25,183
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
District of Columbia	8,076	13,023	2,580	1,504	25,183

Allocations, By Service



Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

DISTRICT OF COLUMBIA

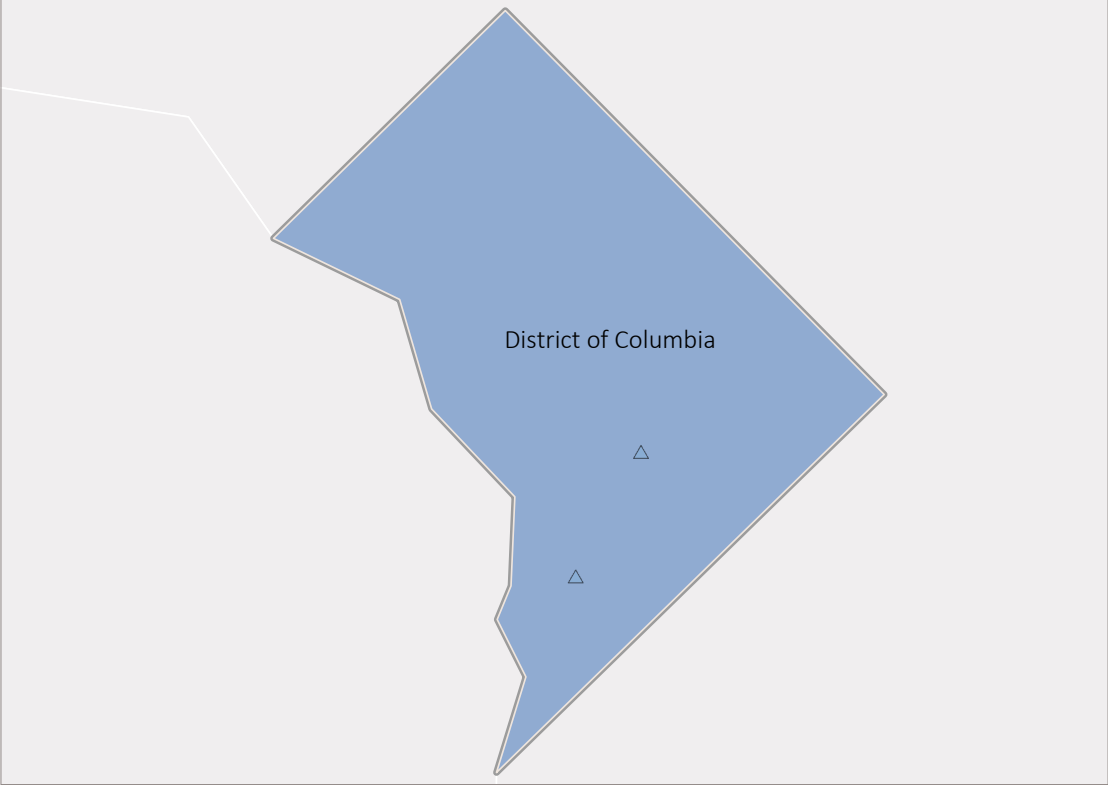
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(B = billions)

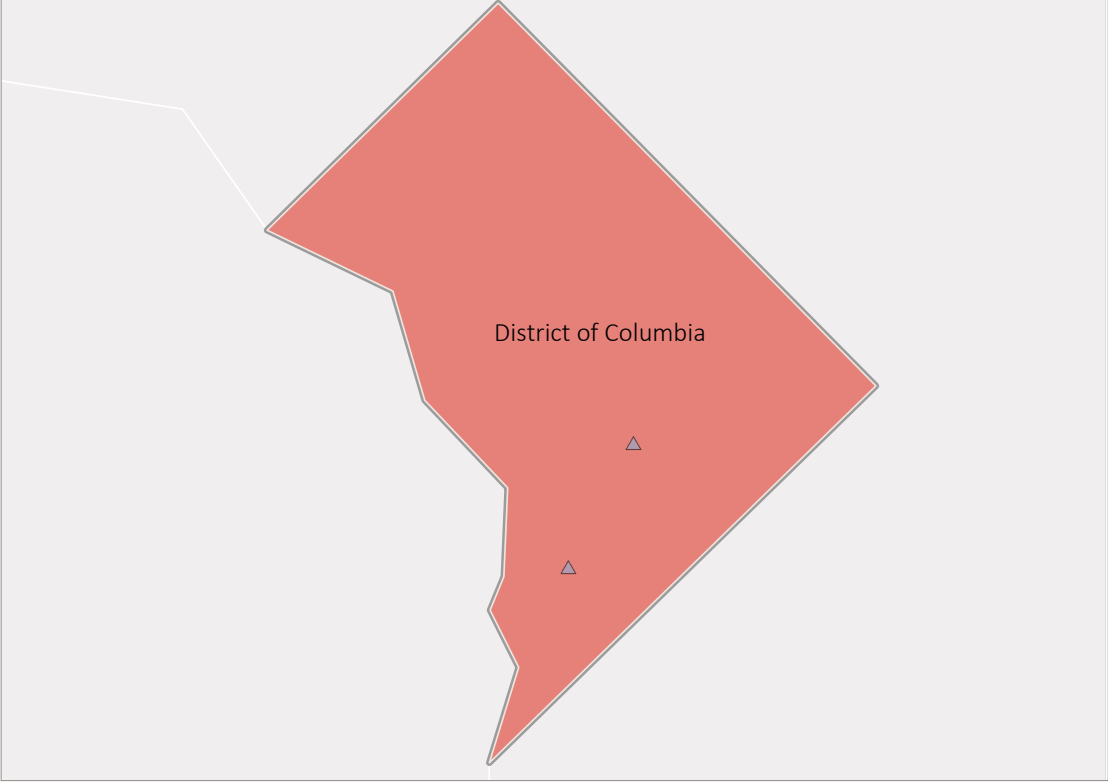
District of Columbia
\$5.1 B



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(B = billions)

District of Columbia
\$2.3 B



AF Active AF Guard AF Reserve Army Active Army Guard Army Reserve MC Active Navy Active WHS

FLORIDA

#5
\$24.1 B SPENT
IN STATE

#23
2.3% OF STATE GDP

4.8%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,132
PER RESIDENT

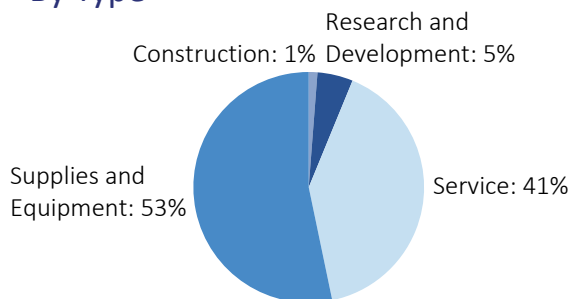
#5
\$16.9 B CONTRACT
SPENDING

#5
128,035 NUMBER
OF PERSONNEL

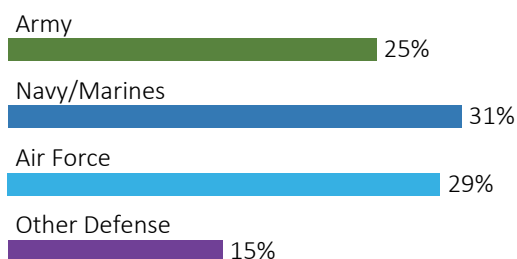
#5
\$7.2 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



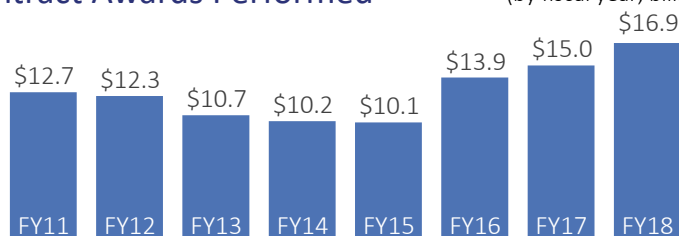
Top Defense Contractors

(M = millions, B = billions)

Lockheed Martin	\$3.6 B
Northrop Grumman	\$1.9 B
Leonardo SpA	\$669.6 M
General Dynamics	\$628.6 M
Raytheon	\$571.2 M
Harris Corp.	\$563.8 M
Crowley	\$386.6 M
Honeywell	\$309.9 M
CAE	\$219.3 M
Jacobs Engineering Group	\$212.7 M

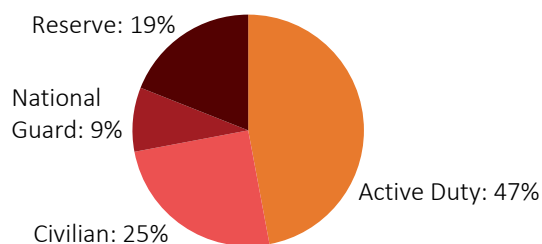
Contract Awards Performed

(by fiscal year, billions)

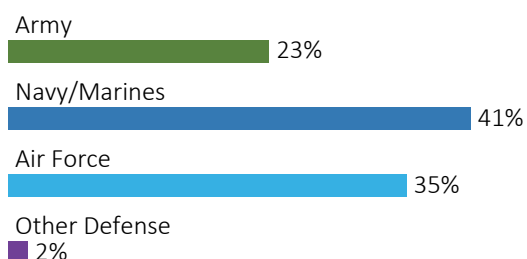


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$7.2 BILLION
TOTAL PAYROLL

128,035
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Okaloosa	17,084	7,065	102	2,039	26,290
Duval	11,406	8,624	1,881	3,763	25,674
Escambia	11,317	2,494	191	1,058	15,060
Hillsborough	5,762	2,671	482	4,060	12,975
Bay	3,928	2,819	500	483	7,730
Miami-Dade	1,231	1,241	453	3,866	6,791
Orange	228	2,354	350	3,108	6,040
Brevard	1,598	2,328	396	1,260	5,582
Pinellas	65	311	674	1,267	2,317
Palm Beach	75	239	340	1,099	1,753

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Orange
\$4.8 B

Brevard
\$3.6 B

Hillsborough
\$1.6 B

Duval
\$1.5 B

Okaloosa
\$1.3 B

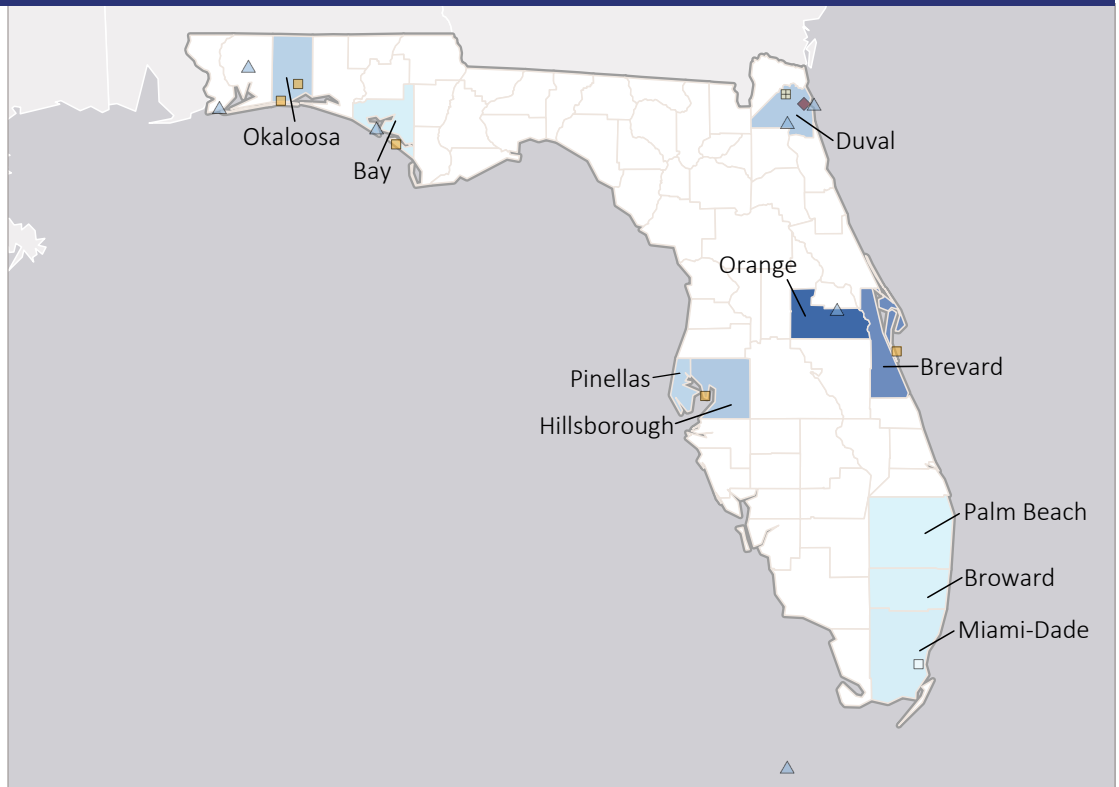
Pinellas
\$1.2 B

Miami-Dade
\$461.3 M

Bay
\$412.0 M

Broward
\$351.0 M

Palm Beach
\$322.1 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Okaloosa
\$1.8 B

Duval
\$1.5 B

Hillsborough
\$826.7 M

Escambia
\$683.1 M

Bay
\$525.0 M

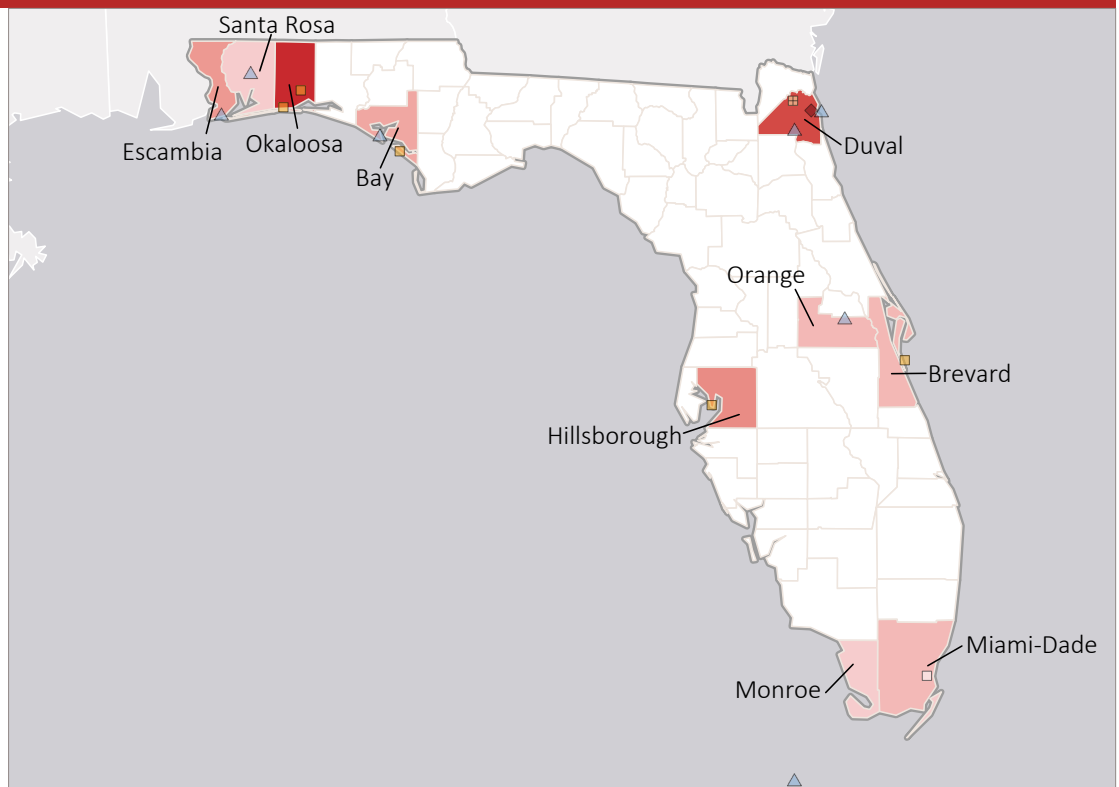
Brevard
\$329.6 M

Orange
\$323.3 M

Miami-Dade
\$316.9 M

Santa Rosa
\$102.8 M

Monroe
\$98.6 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

GEORGIA

#13
\$13.7 B SPENT
IN STATE

#22
2.3% OF STATE GDP

2.7%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,302
PER RESIDENT

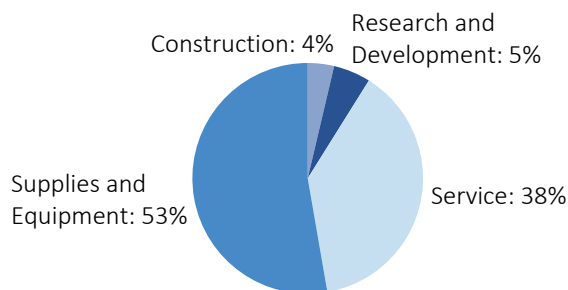
#16
\$7.3 B CONTRACT
SPENDING

#6
126,710 NUMBER
OF PERSONNEL

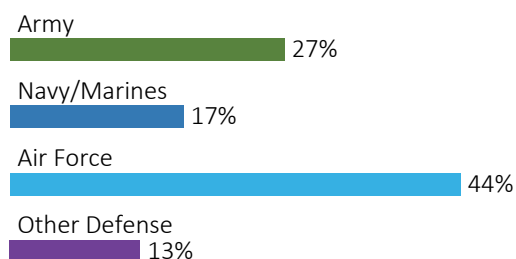
#8
\$6.4 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



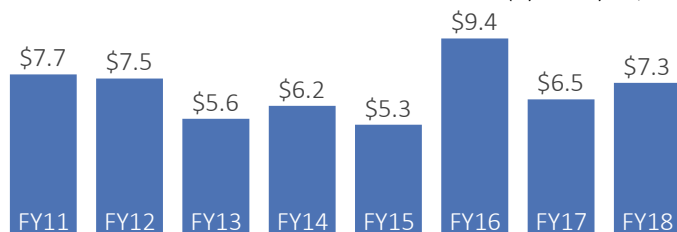
Top Defense Contractors

(M = millions, B = billions)

Lockheed Martin	\$2.3 B
Georgia Tech Research Corp.	\$335.3 M
General Dynamics	\$257.5 M
Northrop Grumman	\$221.7 M
Longbranch Partners	\$211.9 M
Leidos	\$147.4 M
DataPath	\$145.6 M
Honeywell	\$117.1 M
Scientific Research Corp.	\$89.9 M
Meggitt	\$72.9 M

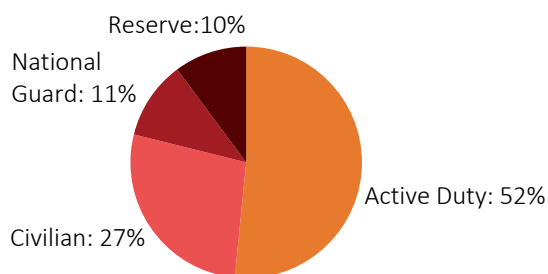
Contract Awards Performed

(by fiscal year, billions)

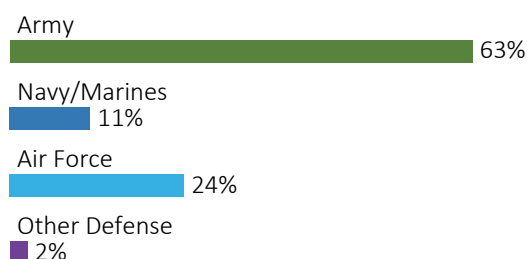


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$6.4 BILLION
TOTAL PAYROLL

126,710
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Muscogee	20,293	4,513	224	682	25,712
Houston	3,348	14,634	1,233	1,234	20,449
Liberty	15,098	2,621	500	143	18,362
Richmond	11,478	3,363	597	1,458	16,896
Chatham	4,131	1,178	1,754	484	7,547
Cobb	265	1,299	2,516	3,265	7,345
Lowndes	4,533	510	94	264	5,401
Camden	2,480	2,411	ND	ND	ND
Clayton	50	503	446	2,139	3,138
Dougherty	301	2,007	89	115	2,512

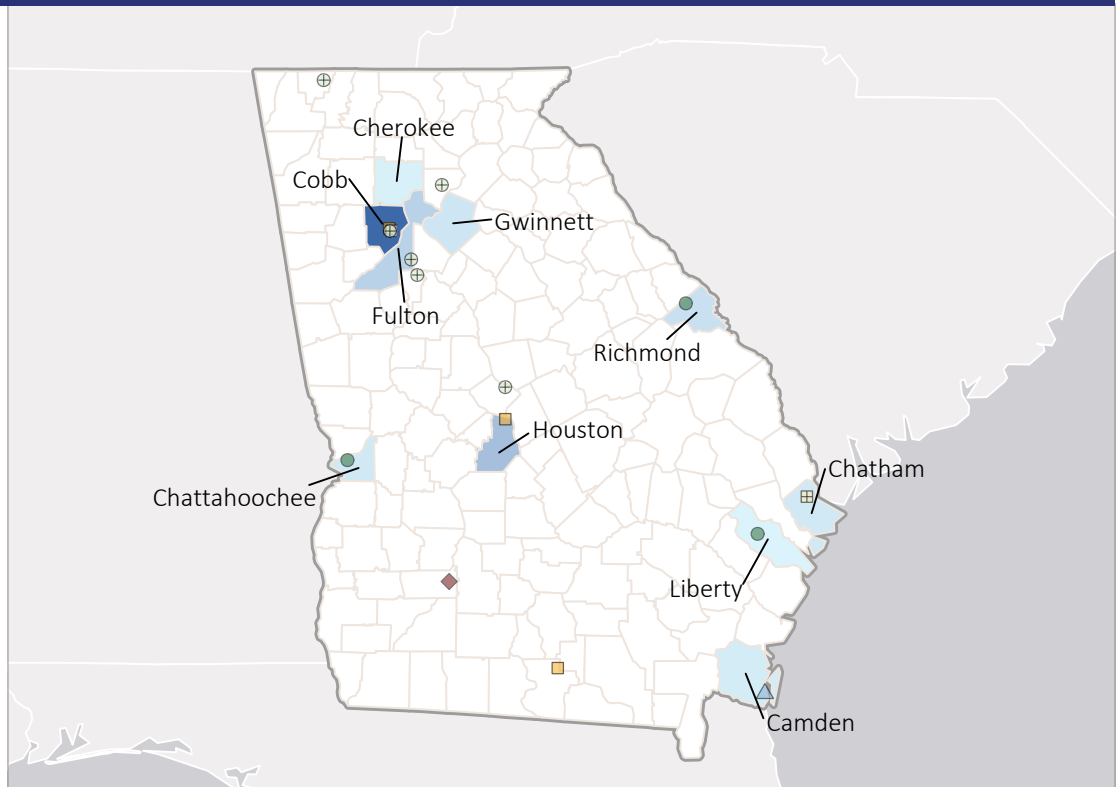
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

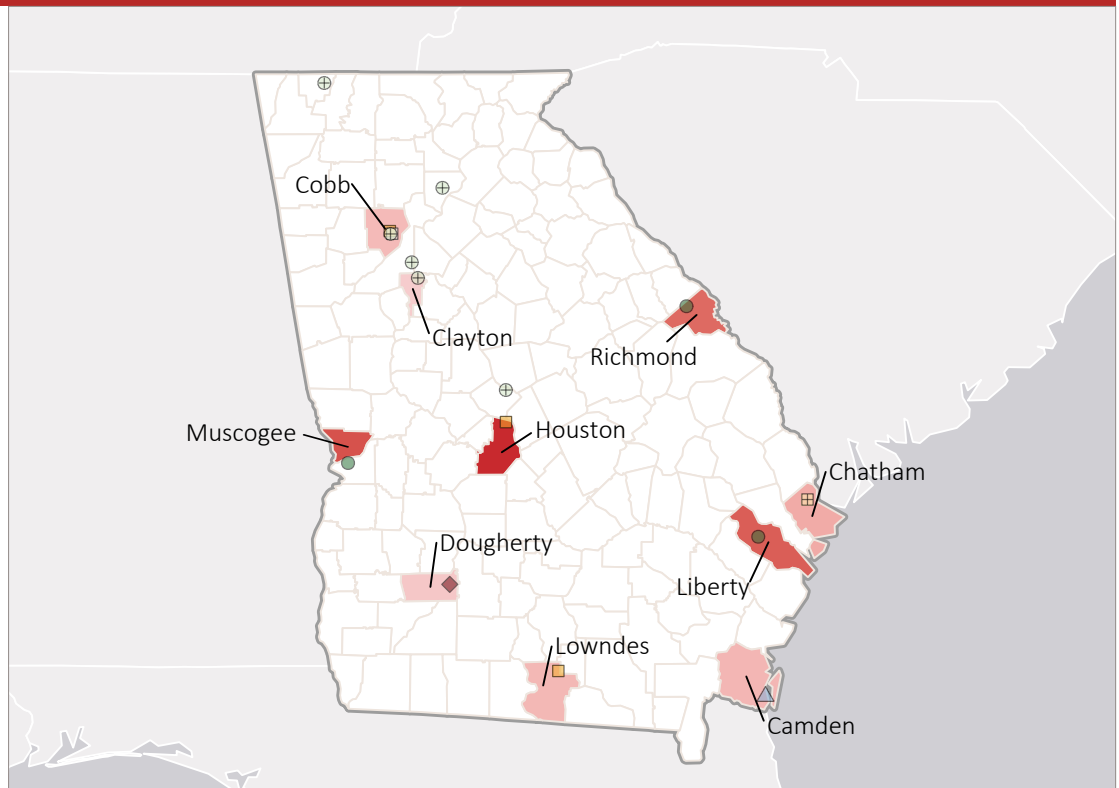
Cobb	\$2.5 B
Houston	\$1.0 B
Fulton	\$699.3 M
Richmond	\$484.3 M
Gwinnett	\$395.8 M
Chattahoochee	\$346.7 M
Chatham	\$341.8 M
Camden	\$307.4 M
Cherokee	\$245.1 M
Liberty	\$192.9 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Houston	\$1.3 B
Muscogee	\$1.1 B
Liberty	\$1.0 B
Richmond	\$913.3 M
Chatham	\$392.6 M
Camden	\$297.6 M
Lowndes	\$286.5 M
Cobb	\$265.8 M
Dougherty	\$161.2 M
Clayton	\$117.1 M



■ AF Active
 ■ AF Guard
 AF Reserve
 ● Army Active
 ⊕ Army Guard
 Army Reserve
 ◆ MC Active
 ▲ Navy Active
 * WHS

HAWAII

#23
\$7.2 B SPENT
IN STATE

#2
7.7% OF STATE GDP

1.4%
OF TOTAL U.S.
DEFENSE SPENDING

\$5,050
PER RESIDENT

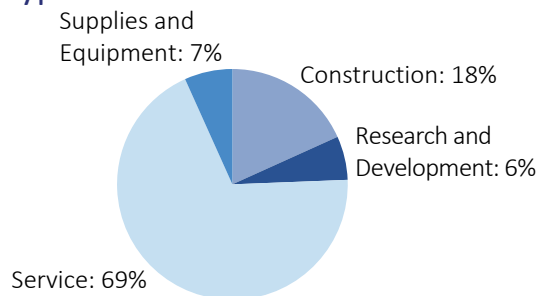
#32
\$2.3 B CONTRACT
SPENDING

#9
70,574 NUMBER
OF PERSONNEL

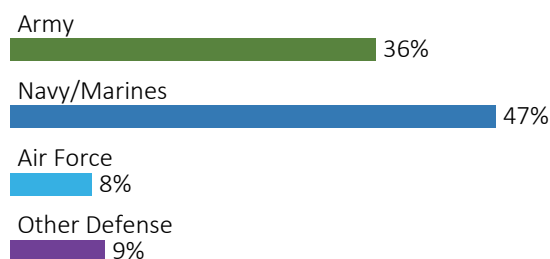
#9
\$4.9 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



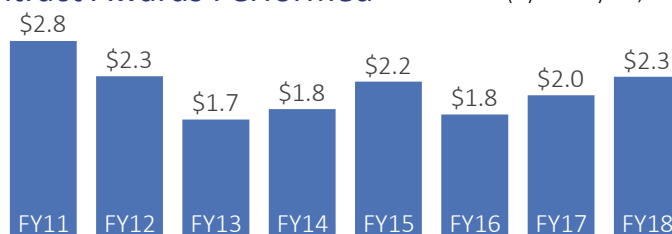
Top Defense Contractors

(M = millions)

BAE Systems	\$158.0 M
Hensel Phelps Construction	\$152.4 M
Goodfellow Bros. Inc.	\$63.1 M
Harris Corp.	\$61.0 M
Matson	\$55.7 M
AECOM	\$53.2 M
Allied Pacific Builders Inc.	\$45.9 M
Syncon	\$44.3 M
PCL Employees Holdings Ltd	\$41.5 M
Booz Allen Hamilton	\$27.5 M

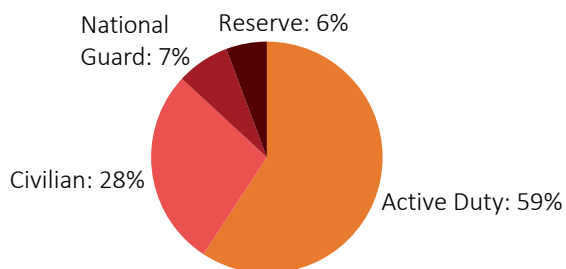
Contract Awards Performed

(by fiscal year, billions)

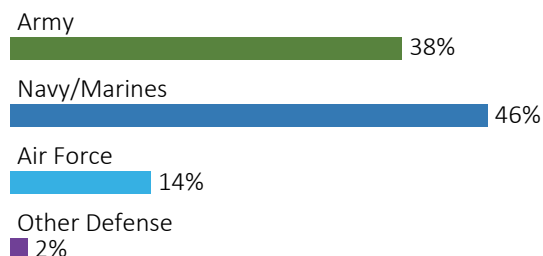


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$4.9 BILLION
TOTAL PAYROLL

70,574
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Honolulu	35,121	19,125	4,647	3,870	62,763
Hawaii	12	166	343	85	606
Kauai	85	157	71	32	345
Maui	19	63	174	ND	ND

HAWAII

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

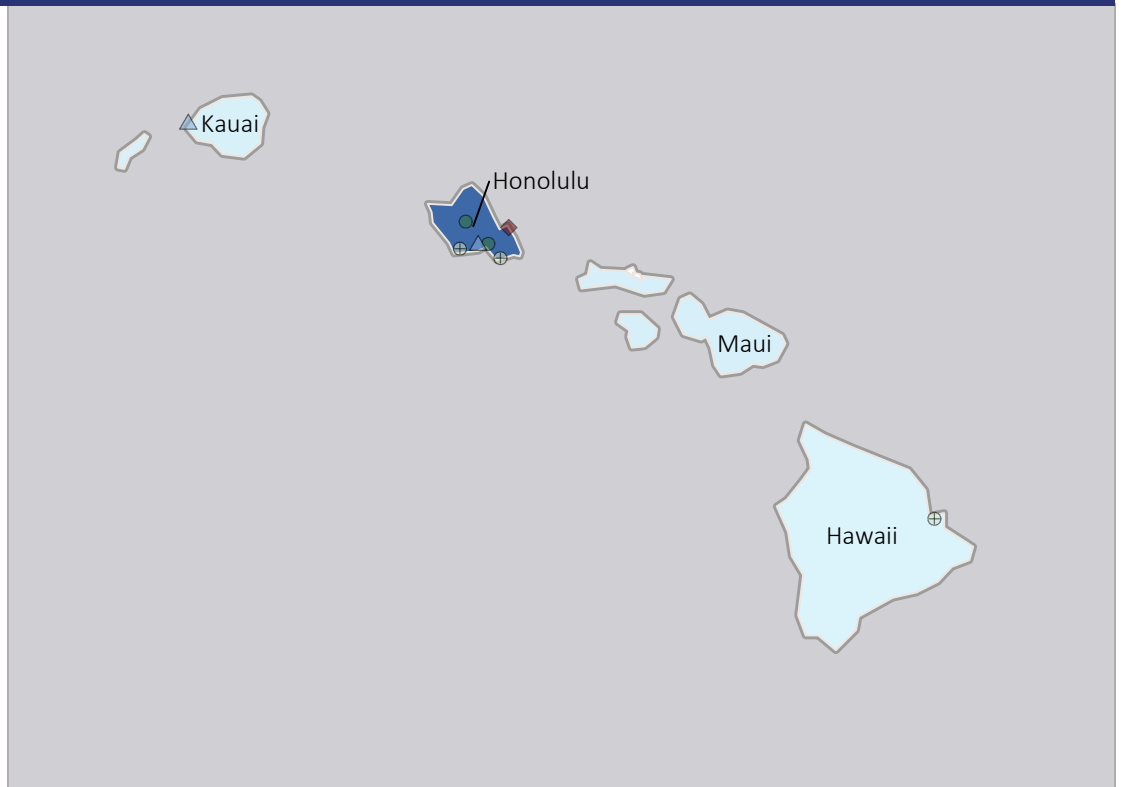
(M = millions, B = billions)

Honolulu
\$2.1 B

Maui
\$88.2 M

Kauai
\$73.5 M

Hawaii
\$34.8 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

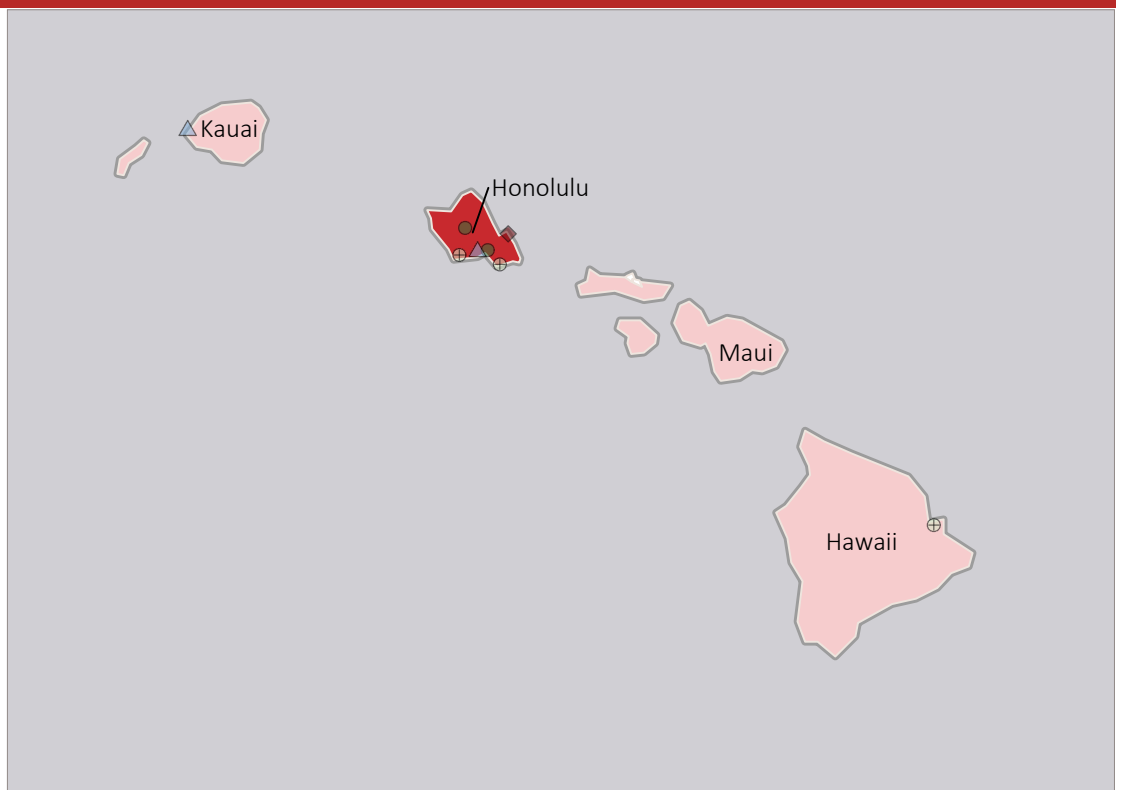
(M = millions, B = billions)

Honolulu
\$4.3 B

Kauai
\$22.4 M

Hawaii
\$20.8 M

Maui
\$11.0 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

IDAHO

#48
\$0.6 B SPENT
IN STATE

#48
0.8% OF STATE GDP

0.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$355
PER RESIDENT

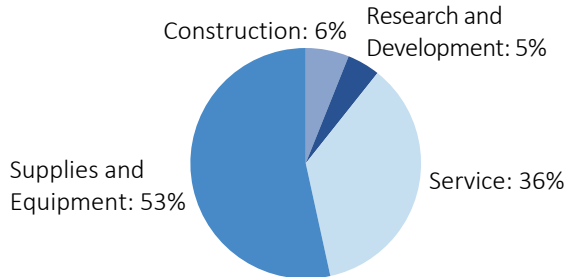
#47
\$0.2 B CONTRACT
SPENDING

#44
10,747 NUMBER
OF PERSONNEL

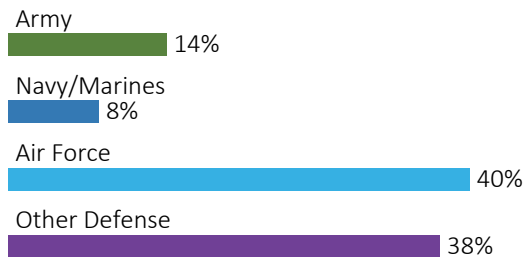
#43
\$0.4 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



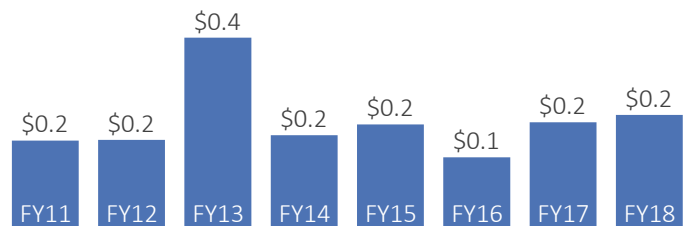
Top Defense Contractors

(M = millions)

Brad Hall & Associates	\$53.8 M
PKL Services	\$16.0 M
AERO Specialties	\$15.1 M
Tanadgusix Corp. (TC)	\$14.3 M
Photronics Inc.	\$7.0 M
Johnson Controls	\$6.9 M
General Dynamics	\$6.7 M
Winspear-Petra JV-2	\$4.8 M
Unitech Composites Inc.	\$3.1 M
Dawn Enterprises	\$2.8 M

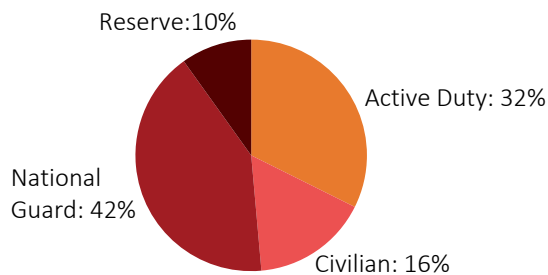
Contract Awards Performed

(by fiscal year, billions)

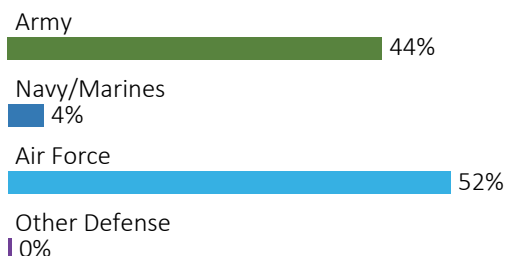


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$407.1 MILLION
TOTAL PAYROLL

10,747
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Ada	80	1,031	2,820	697	4,628
Elmore	3,325	454	250	26	4,055
Kootenai	ND	79	138	102	ND
Bannock	ND	14	130	136	ND
Canyon	ND	ND	240	ND	ND
Twin Falls	ND	ND	78	102	ND
Jerome	ND	ND	124	ND	ND
Bonneville	23	ND	87	ND	ND
Nez Perce	ND	ND	95	ND	ND
Clearwater	ND	60	27	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions)

Elmore
\$66.2 M

Bonneville
\$57.9 M

Ada
\$53.9 M

Kootenai
\$16.4 M

Bingham
\$10.3 M

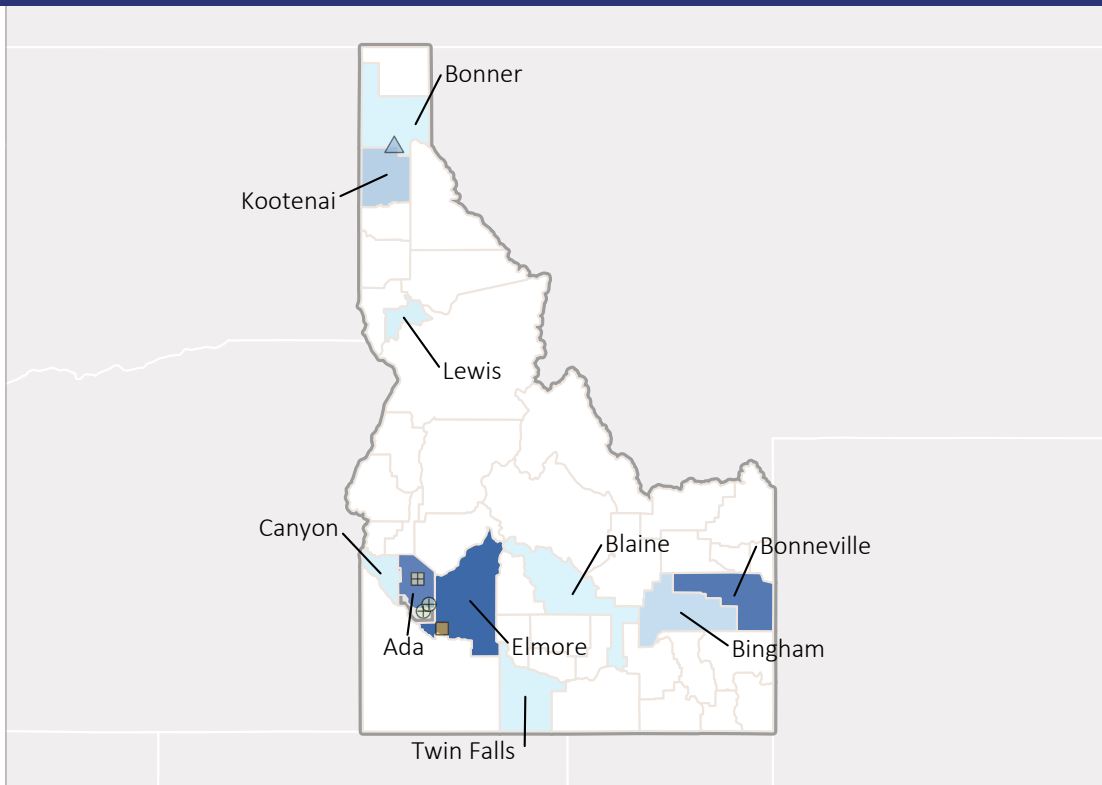
Canyon
\$2.1 M

Lewis
\$2.0 M

Twin Falls
\$1.1 M

Bonner
\$858.9 K

Blaine
\$652.8 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Elmore
\$212.4 M

Ada
\$142.7 M

Kootenai
\$9.7 M

Bannock
\$7.2 M

Clearwater
\$5.2 M

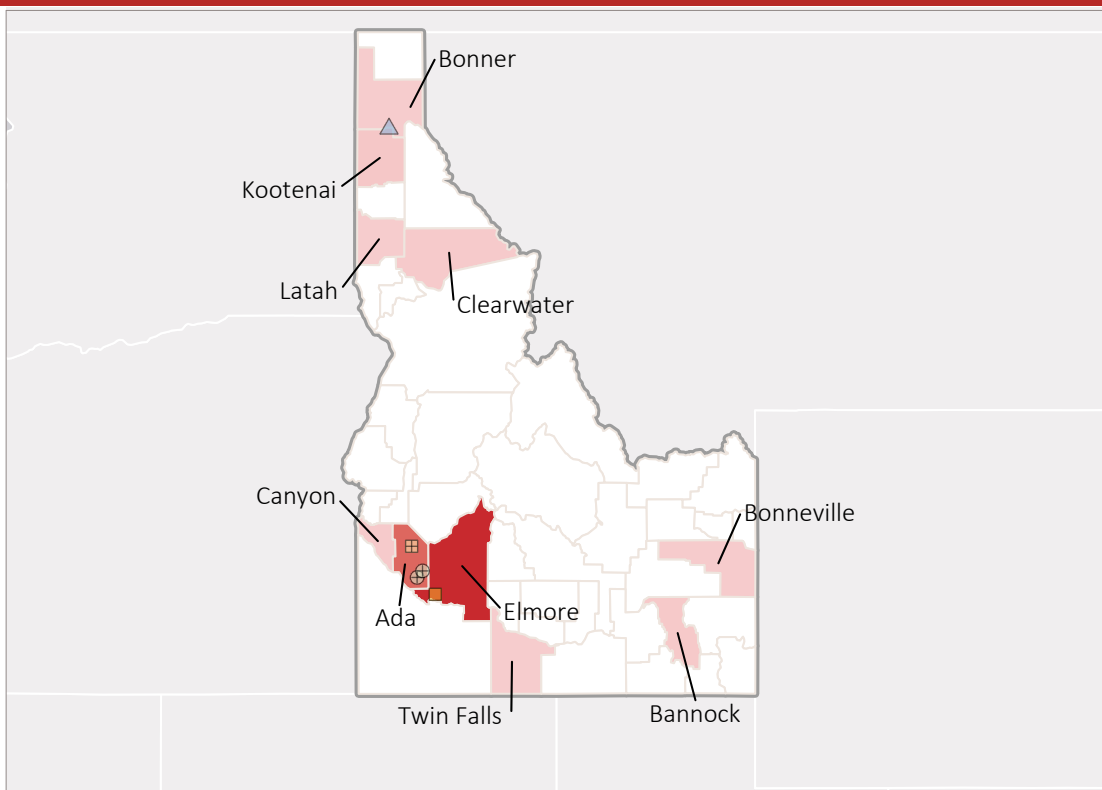
Canyon
\$5.1 M

Bonneville
\$4.2 M

Twin Falls
\$3.1 M

Bonner
\$3.0 M

Latah
\$2.8 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

ILLINOIS

#17
\$10.1 B SPENT
IN STATE

#40
1.1% OF STATE GDP

2.0%
OF TOTAL U.S.
DEFENSE SPENDING

\$790
PER RESIDENT

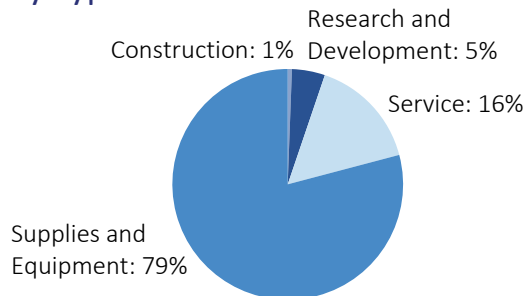
#14
\$7.9 B CONTRACT
SPENDING

#15
58,070 NUMBER
OF PERSONNEL

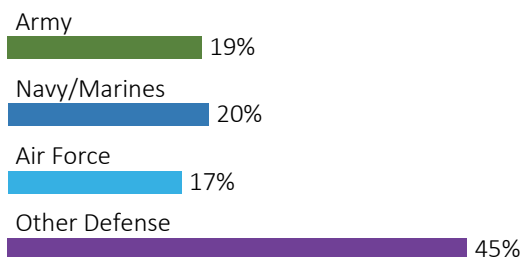
#19
\$2.2 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



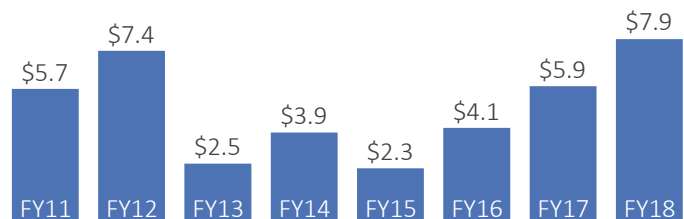
Top Defense Contractors

(M = millions, B = billions)

Northrop Grumman	\$1.3 B
BP	\$1.1 B
Cardinal Health	\$518.0 M
SupplyCore	\$478.1 M
Navistar International	\$411.3 M
United Technologies	\$307.4 M
General Dynamics	\$302.8 M
W.S. Darley and Co.	\$289.2 M
Alion Science and Technology	\$259.3 M
AAR	\$236.4 M

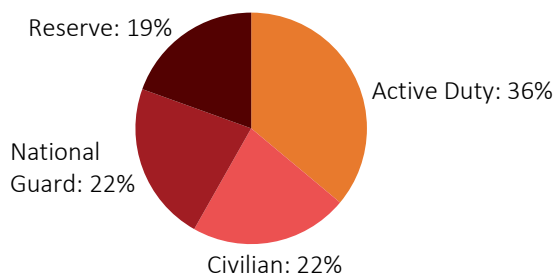
Contract Awards Performed

(by fiscal year, billions)

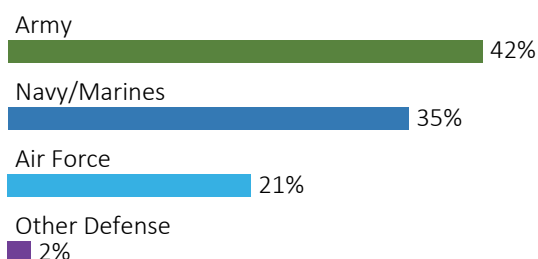


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$2.2 BILLION
TOTAL PAYROLL

58,070
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Lake	15,355	1,545	210	4,388	21,498
St. Clair	4,524	4,454	1,137	1,610	11,725
Cook	371	671	2,343	1,925	5,310
Rock Island	339	4,162	208	359	5,068
Sangamon	58	556	2,120	78	2,812
Peoria	39	377	1,804	506	2,726
Will	ND	76	131	701	ND
DuPage	48	100	ND	556	ND
Champaign	28	292	279	86	685
Macon	ND	51	344	230	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Cook
\$3.2 B

Lake
\$1.2 B

DuPage
\$1.1 B

Winnebago
\$659.7 M

St. Clair
\$626.1 M

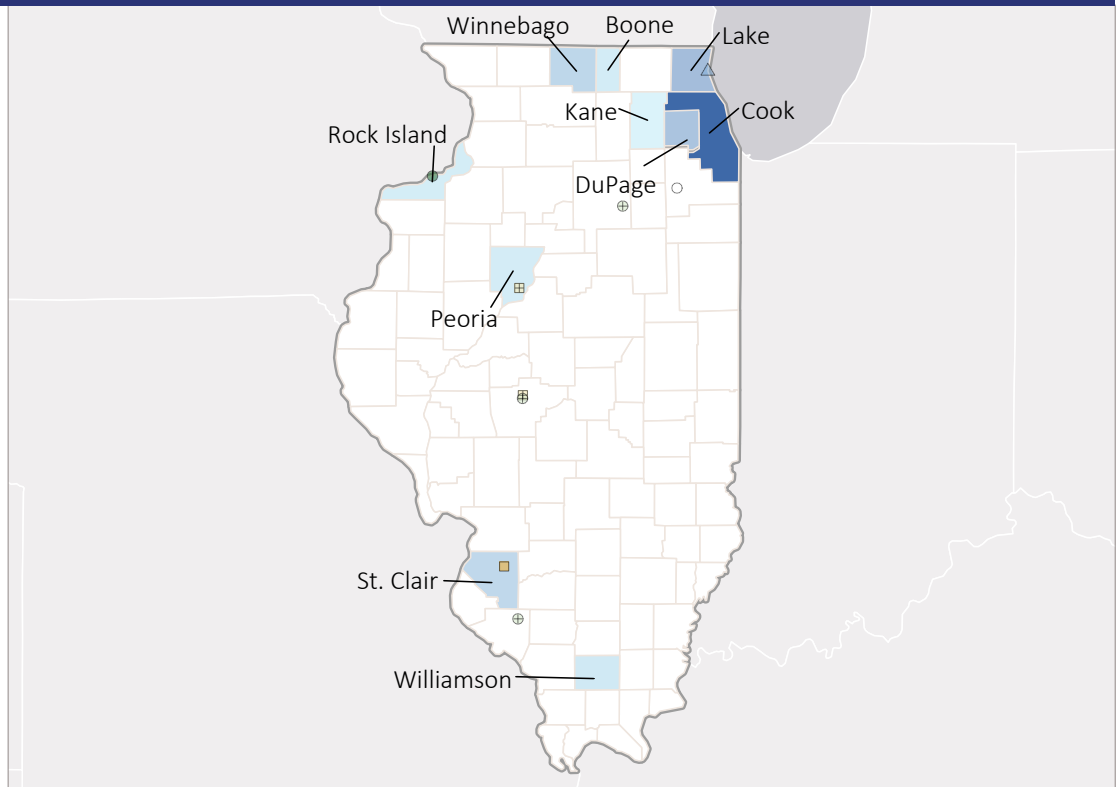
Williamson
\$273.4 M

Boone
\$208.6 M

Peoria
\$194.4 M

Rock Island
\$187.2 M

Kane
\$48.9 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

St. Clair
\$768.9 M

Lake
\$512.6 M

Rock Island
\$379.9 M

Cook
\$144.3 M

Sangamon
\$105.4 M

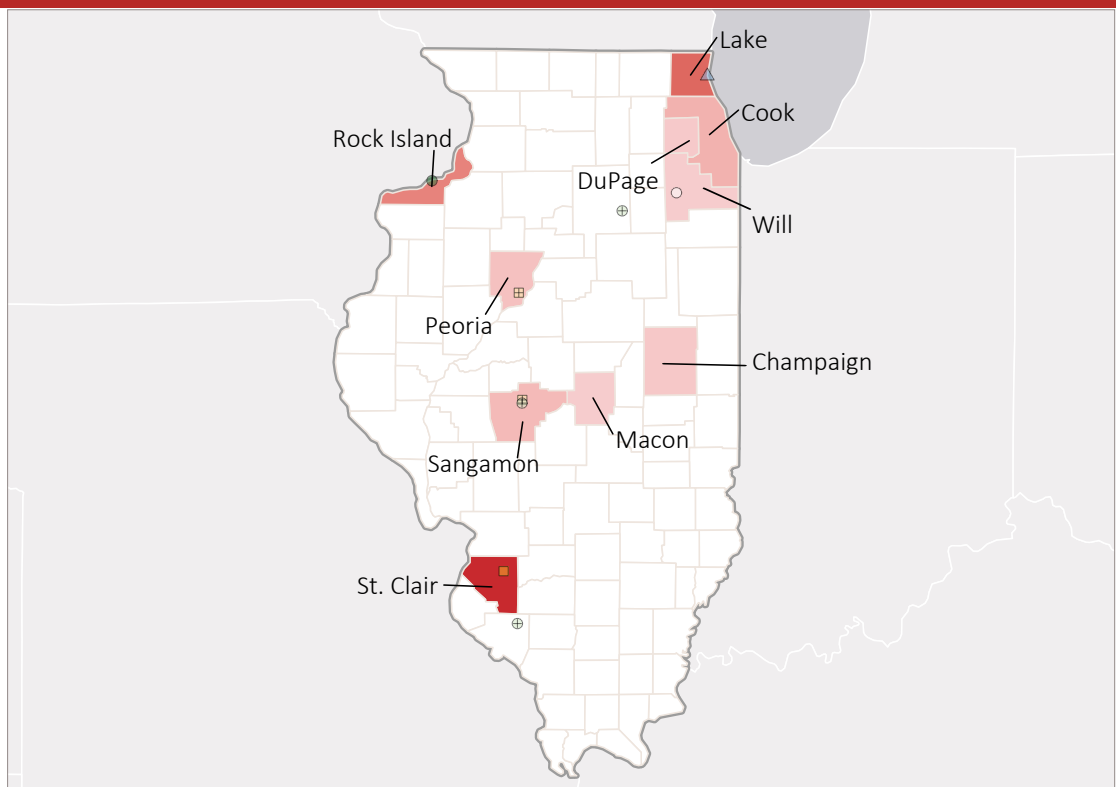
Peoria
\$70.6 M

Champaign
\$34.1 M

DuPage
\$27.2 M

Will
\$13.7 M

Macon
\$12.1 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

INDIANA

#27
\$4.6 B SPENT
IN STATE

#33
1.2% OF STATE GDP

0.9%
OF TOTAL U.S.
DEFENSE SPENDING

\$691
PER RESIDENT

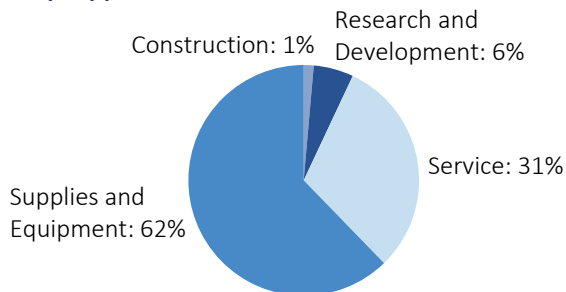
#27
\$3.3 B CONTRACT
SPENDING

#26
31,467 NUMBER
OF PERSONNEL

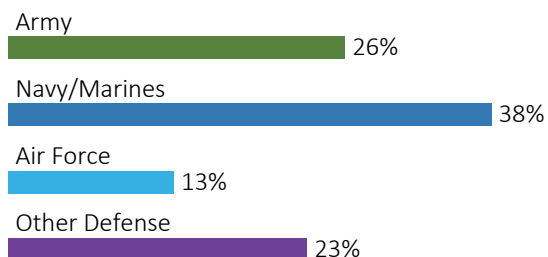
#29
\$1.3 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



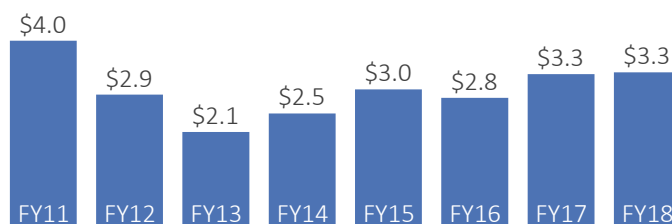
Top Defense Contractors

(M = millions)

Rolls-Royce	\$577.2 M
MacAndrews & Forbes Inc.	\$530.2 M
Raytheon	\$436.2 M
AmeriQual Group	\$202.6 M
ERAPSCO	\$181.9 M
SAIC	\$122.2 M
Honeywell	\$117.9 M
Alion Science and Technology	\$63.0 M
Talbert Manufacturing Inc.	\$61.3 M
General Dynamics	\$49.3 M

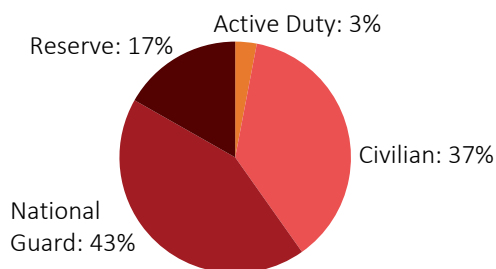
Contract Awards Performed

(by fiscal year, billions)

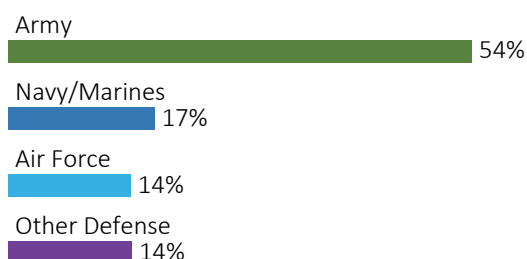


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.3 BILLION
TOTAL PAYROLL

31,467
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Marion	282	5,426	2,363	1,328	9,399
Martin	50	4,609	ND	ND	ND
Miami	19	500	39	1,821	2,379
Johnson	272	237	1,626	223	2,358
Allen	35	277	1,436	350	2,098
Vigo	22	162	1,016	225	1,425
St. Joseph	74	53	300	356	783
Lake	ND	57	538	163	ND
Tippecanoe	68	25	418	138	649
Vanderburgh	61	29	400	142	632

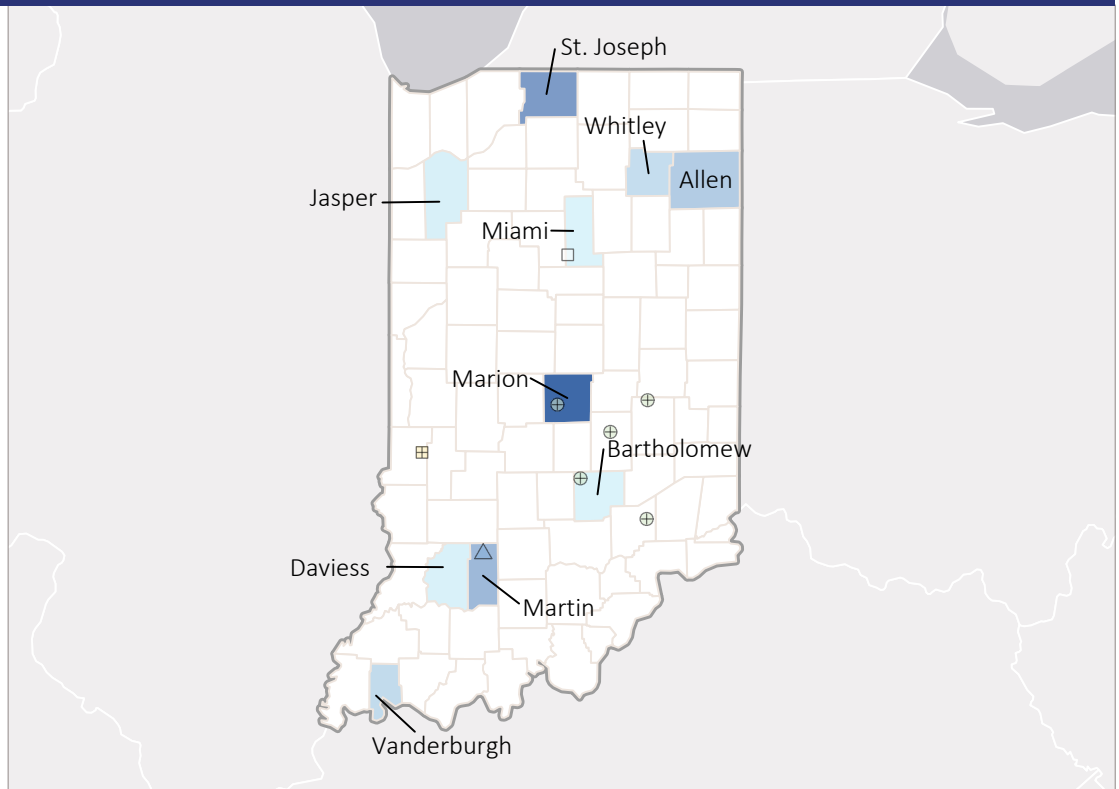
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

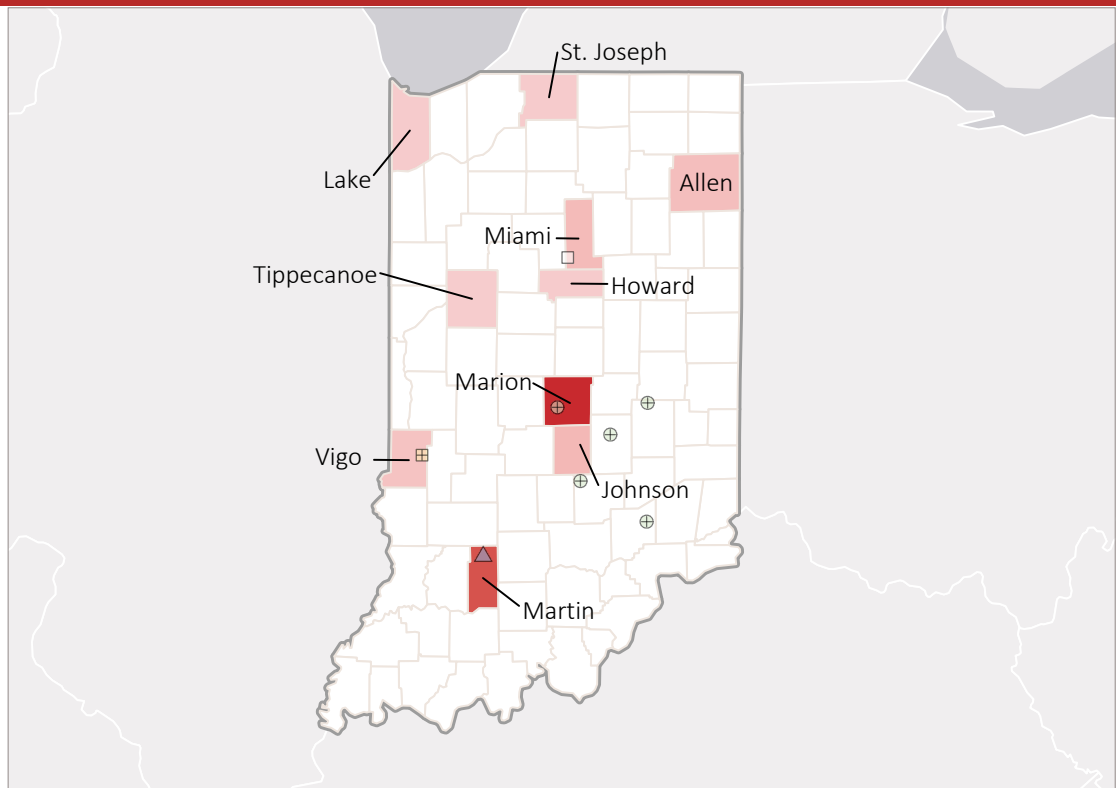
Marion	\$1.1 B
St. Joseph	\$668.9 M
Martin	\$448.7 M
Allen	\$308.4 M
Vanderburgh	\$206.3 M
Whitley	\$187.5 M
Jasper	\$61.3 M
Daviess	\$50.9 M
Miami	\$39.0 M
Bartholomew	\$38.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Marion	\$481.8 M
Martin	\$383.7 M
Johnson	\$75.6 M
Miami	\$67.3 M
Allen	\$56.8 M
Vigo	\$42.9 M
St. Joseph	\$17.9 M
Howard	\$17.8 M
Lake	\$15.8 M
Tippecanoe	\$14.0 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

IOWA

#38
\$2.3 B SPENT
IN STATE

#36
1.2% OF STATE GDP

0.5%
OF TOTAL U.S.
DEFENSE SPENDING

\$730
PER RESIDENT

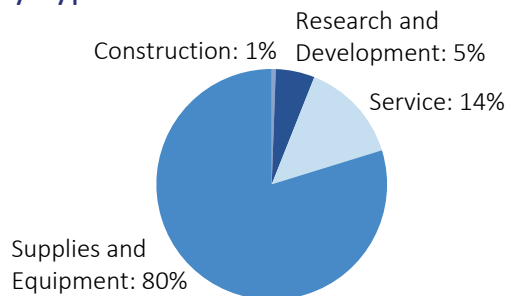
#35
\$2.0 B CONTRACT
SPENDING

#41
12,697 NUMBER
OF PERSONNEL

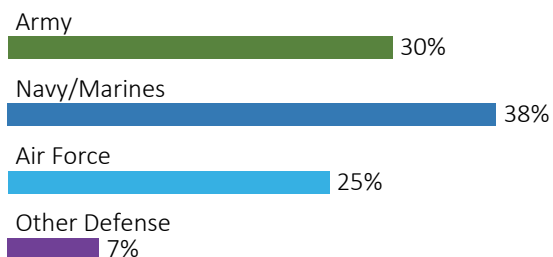
#47
\$0.3 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



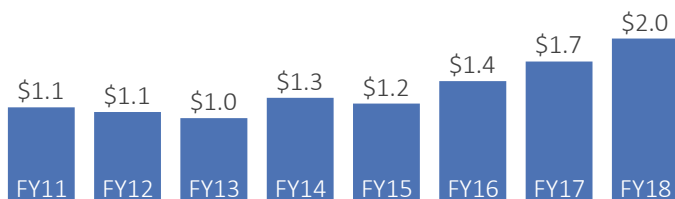
Top Defense Contractors

(M = millions, B = billions)

Rockwell Collins	\$1.0 B
American Ordnance	\$320.0 M
Data Link Solutions	\$253.3 M
Cobham	\$79.3 M
Rockwell Collins-ESA Vision Systems	\$57.5 M
Carver Pump Company	\$26.7 M
Dexter Apache Holdings Inc.	\$24.2 M
United Technologies	\$22.0 M
HNI Corp.	\$18.1 M
Rosenboom Machine & Tool Inc.	\$8.8 M

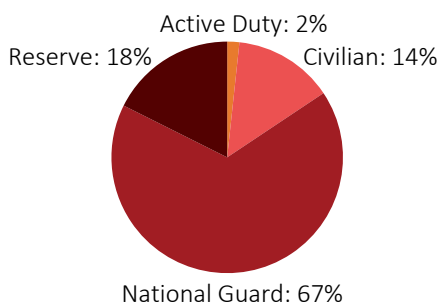
Contract Awards Performed

(by fiscal year, billions)

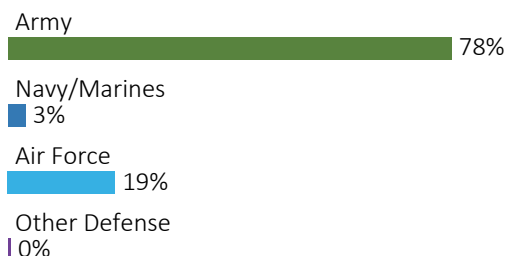


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$346.1 MILLION
TOTAL PAYROLL

12,697
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Polk	92	791	3,049	1,009	4,941
Woodbury	ND	304	1,093	56	ND
Linn	ND	102	370	274	ND
Scott	ND	168	362	216	ND
Black Hawk	26	68	427	95	616
Johnson	43	31	405	136	615
Boone	ND	70	371	ND	ND
Dubuque	ND	30	233	71	ND
Webster	ND	41	219	22	ND
Des Moines	ND	45	100	78	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Linn
\$1.4 B

Des Moines
\$322.6 M

Scott
\$95.3 M

Polk
\$42.7 M

Muscatine
\$31.3 M

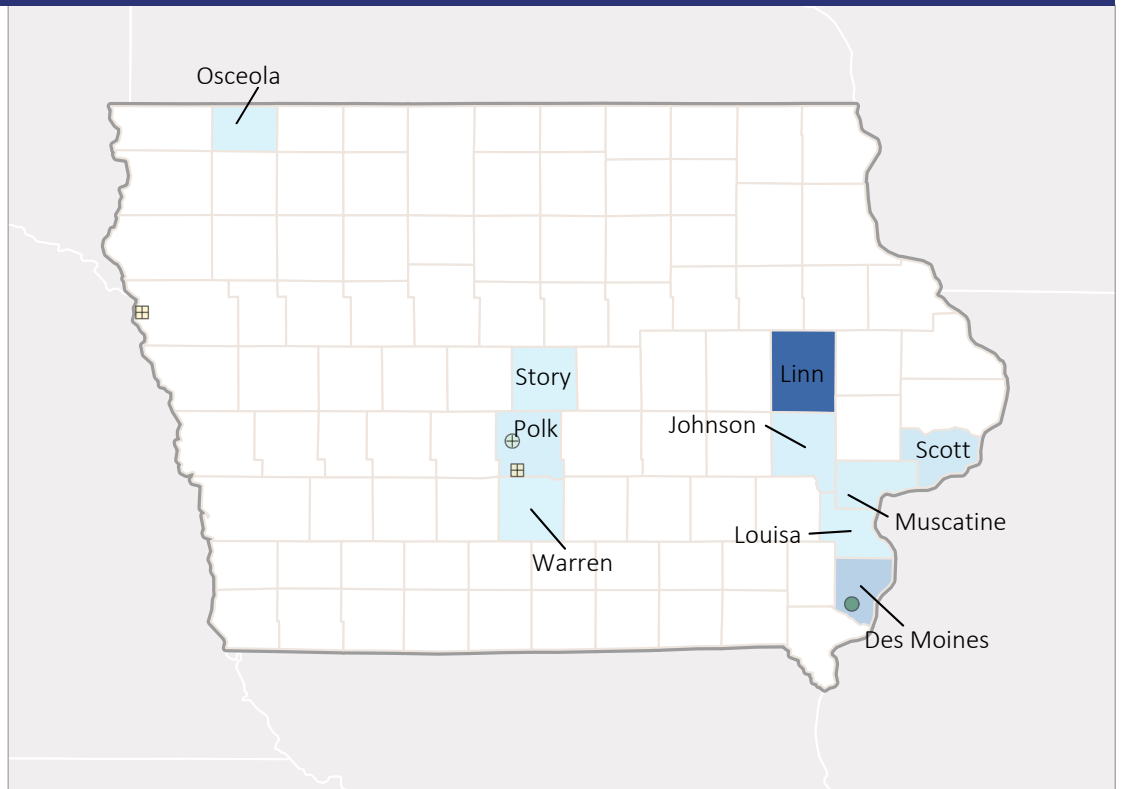
Johnson
\$27.2 M

Louisa
\$14.2 M

Story
\$12.7 M

Osceola
\$8.8 M

Warren
\$3.8 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Polk
\$152.9 M

Woodbury
\$44.2 M

Scott
\$27.3 M

Black Hawk
\$19.0 M

Boone
\$17.3 M

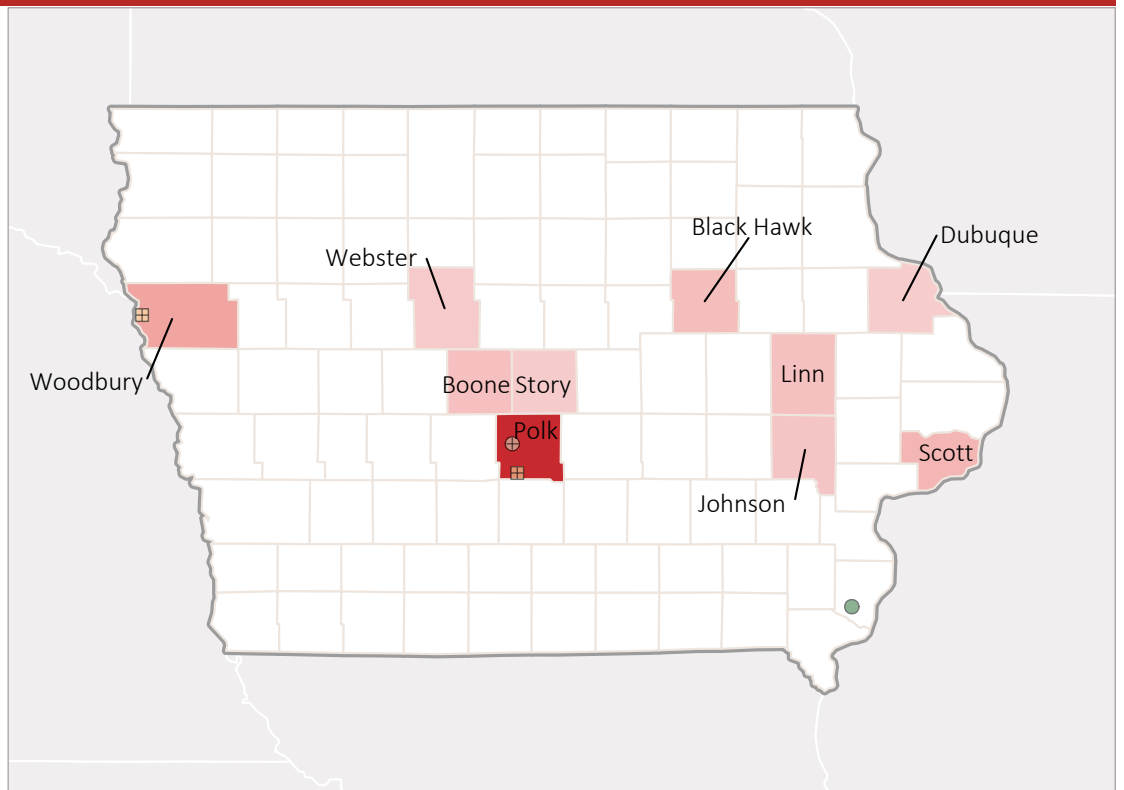
Linn
\$16.9 M

Johnson
\$13.0 M

Webster
\$8.4 M

Story
\$7.0 M

Dubuque
\$5.6 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

KANSAS

#34
\$3.1 B SPENT
IN STATE

#30
1.8% OF STATE GDP

0.6%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,057
PER RESIDENT

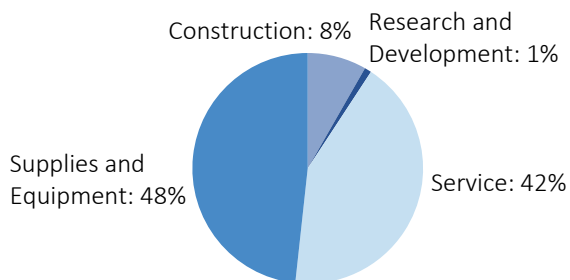
#40
\$1.1 B CONTRACT
SPENDING

#21
38,752 NUMBER
OF PERSONNEL

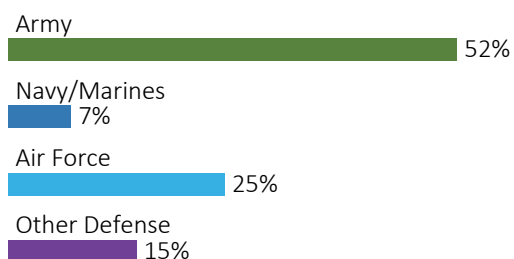
#20
\$2.0 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



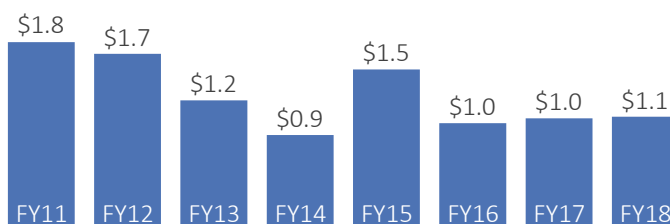
Top Defense Contractors

(M = millions)

Textron	\$185.3 M
Leading Technology Composites	\$75.9 M
Northrop Grumman	\$75.2 M
EXI	\$71.2 M
Booz Allen Hamilton	\$24.2 M
D-J Engineering Inc.	\$18.5 M
Day & Zimmermann Group	\$18.3 M
General Electric	\$17.6 M
Black & Veatch Construction Inc.	\$16.8 M
Federal Contracting Inc.	\$14.8 M

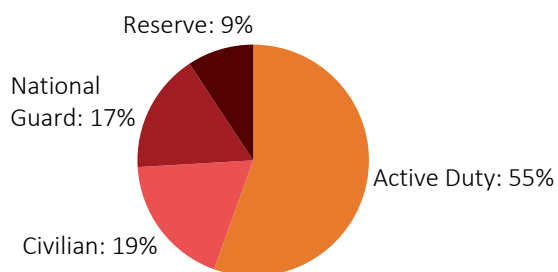
Contract Awards Performed

(by fiscal year, billions)

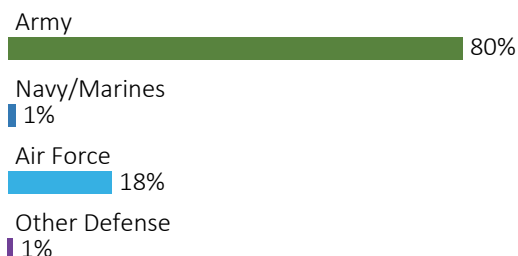


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$2.0 BILLION
TOTAL PAYROLL

38,752
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Geary	15,058	2,692	150	135	18,035
Sedgwick	2,856	995	1,755	1,575	7,181
Leavenworth	3,408	2,407	218	367	6,400
Shawnee	36	650	1,844	380	2,910
Johnson	29	88	487	343	947
Riley	32	106	229	187	554
Saline	ND	56	205	66	ND
Ellis	ND	13	67	121	ND
Wyandotte	ND	25	150	ND	ND
Douglas	38	20	43	70	171

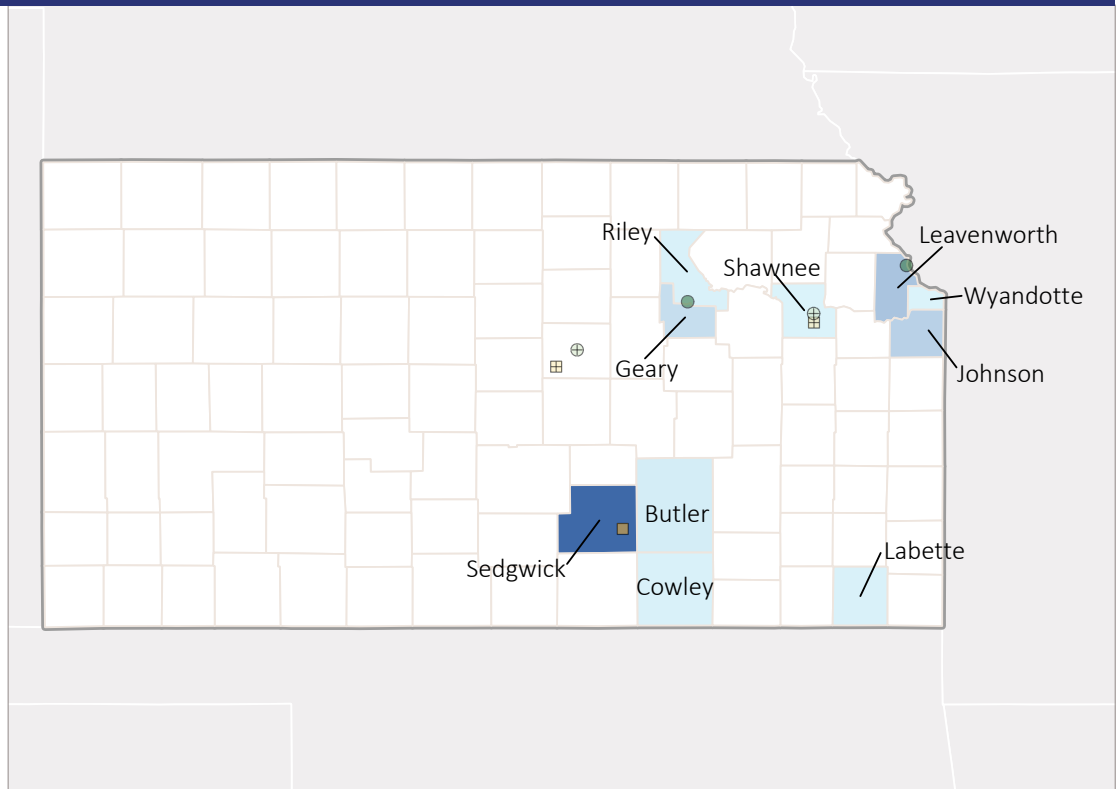
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

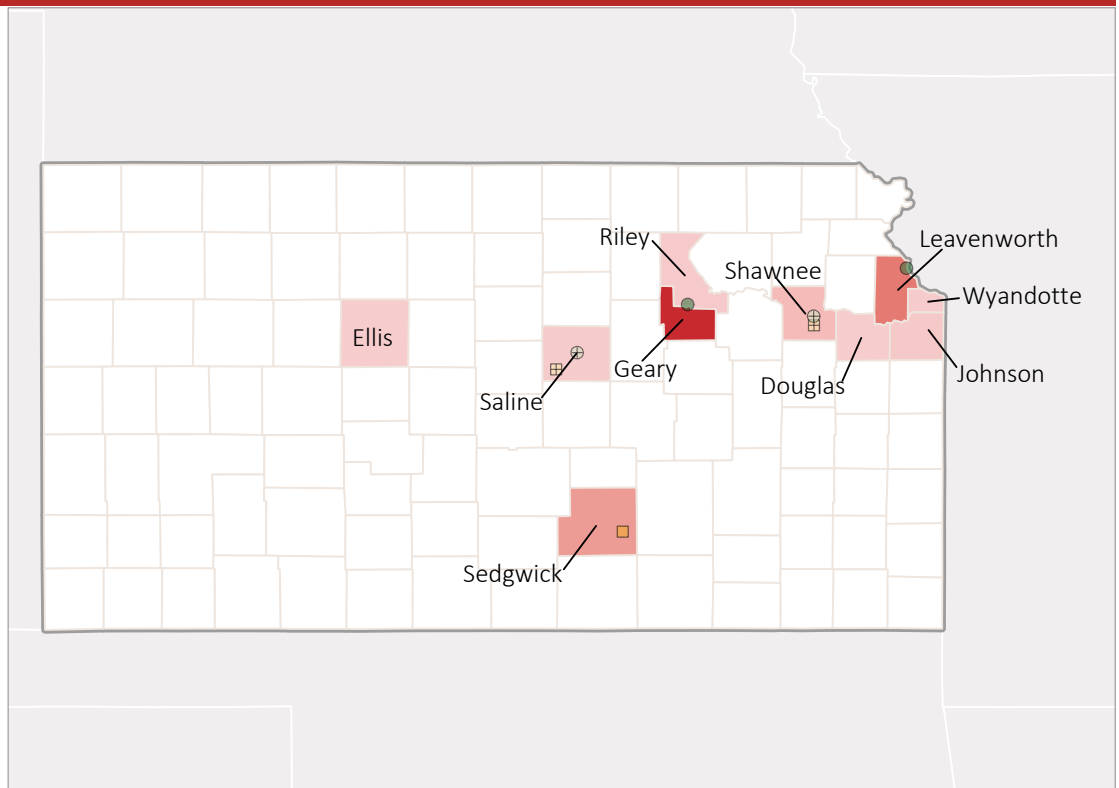
Sedgwick	\$518.8 M
Leavenworth	\$177.5 M
Johnson	\$128.7 M
Geary	\$83.0 M
Butler	\$34.4 M
Cowley	\$19.3 M
Riley	\$18.3 M
Labette	\$18.2 M
Wyandotte	\$12.8 M
Shawnee	\$12.4 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Geary	\$949.9 M
Leavenworth	\$521.5 M
Sedgwick	\$317.3 M
Shawnee	\$111.4 M
Johnson	\$24.0 M
Riley	\$22.5 M
Saline	\$10.6 M
Wyandotte	\$8.4 M
Douglas	\$6.8 M
Ellis	\$4.4 M



■ AF Active
 ■ AF Guard
 AF Reserve
 ● Army Active
 ● Army Guard
 Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

KENTUCKY

#14
\$11.0 B SPENT
IN STATE

#9
5.2% OF STATE GDP

2.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$2,455
PER RESIDENT

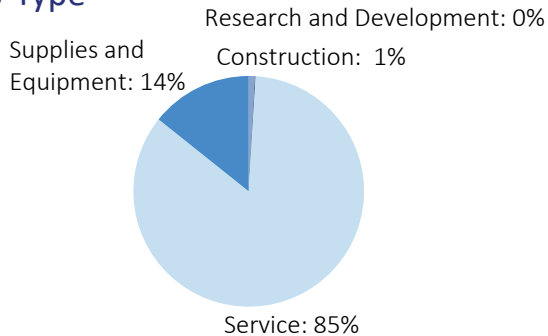
#13
\$8.2 B CONTRACT
SPENDING

#17
54,837 NUMBER
OF PERSONNEL

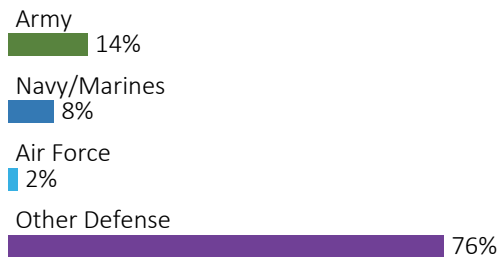
#14
\$2.8 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



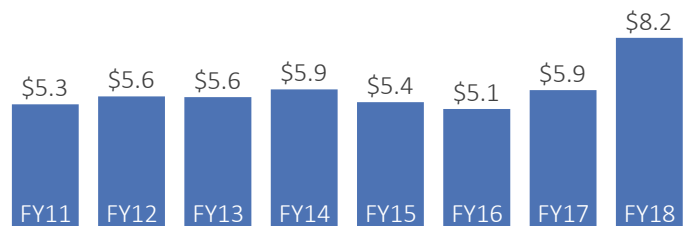
Top Defense Contractors

(M = millions, B = billions)

Humana	\$5.2 B
Lockheed Martin	\$567.2 M
Raytheon	\$558.5 M
Bechtel Parsons Blue Grass JV	\$262.7 M
Boeing	\$144.4 M
BAE Systems	\$105.8 M
UPS	\$85.2 M
Southeastern Kentucky Rehabilitation Industries Inc.	\$61.0 M
SourceAmerica	\$46.0 M
SAIC	\$43.1 M

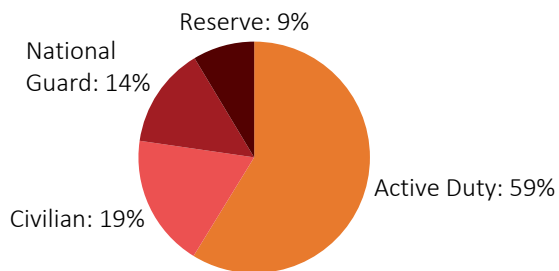
Contract Awards Performed

(by fiscal year, billions)

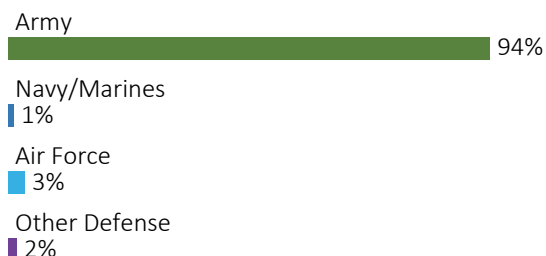


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$2.8 BILLION
TOTAL PAYROLL

54,837
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Christian	26,498	2,629	31	177	29,335
Hardin	5,459	4,459	129	2,588	12,635
Jefferson	132	1,178	1,849	632	3,791
Madison	ND	989	675	24	ND
Franklin	20	289	1,040	ND	ND
Fayette	71	105	234	561	971
Boone	ND	21	562	ND	ND
Campbell	ND	24	ND	389	ND
Muhlenberg	ND	70	241	ND	ND
McCracken	ND	13	92	181	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Jefferson
\$6.1 B

Fayette
\$667.4 M

Hardin
\$445.5 M

Christian
\$410.9 M

Madison
\$289.3 M

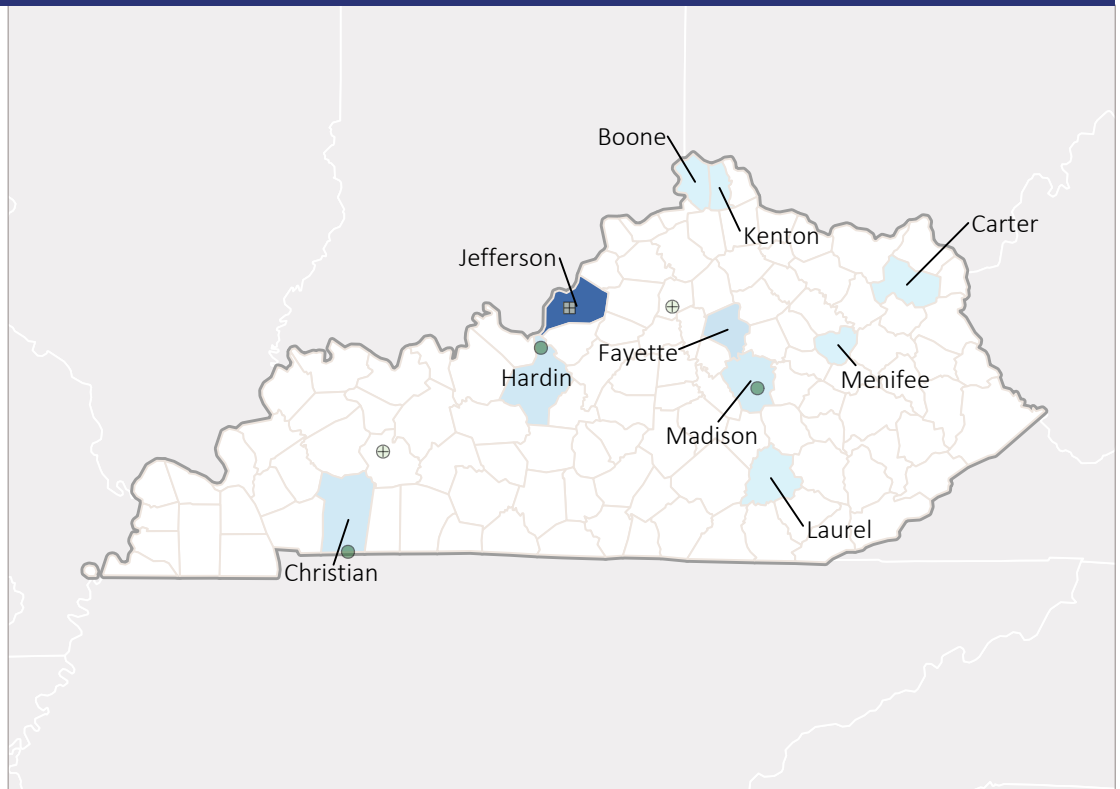
Laurel
\$61.2 M

Boone
\$42.9 M

Menifee
\$42.3 M

Kenton
\$18.5 M

Carter
\$14.5 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Christian
\$1.7 B

Hardin
\$727.1 M

Jefferson
\$161.1 M

Madison
\$71.4 M

Franklin
\$55.1 M

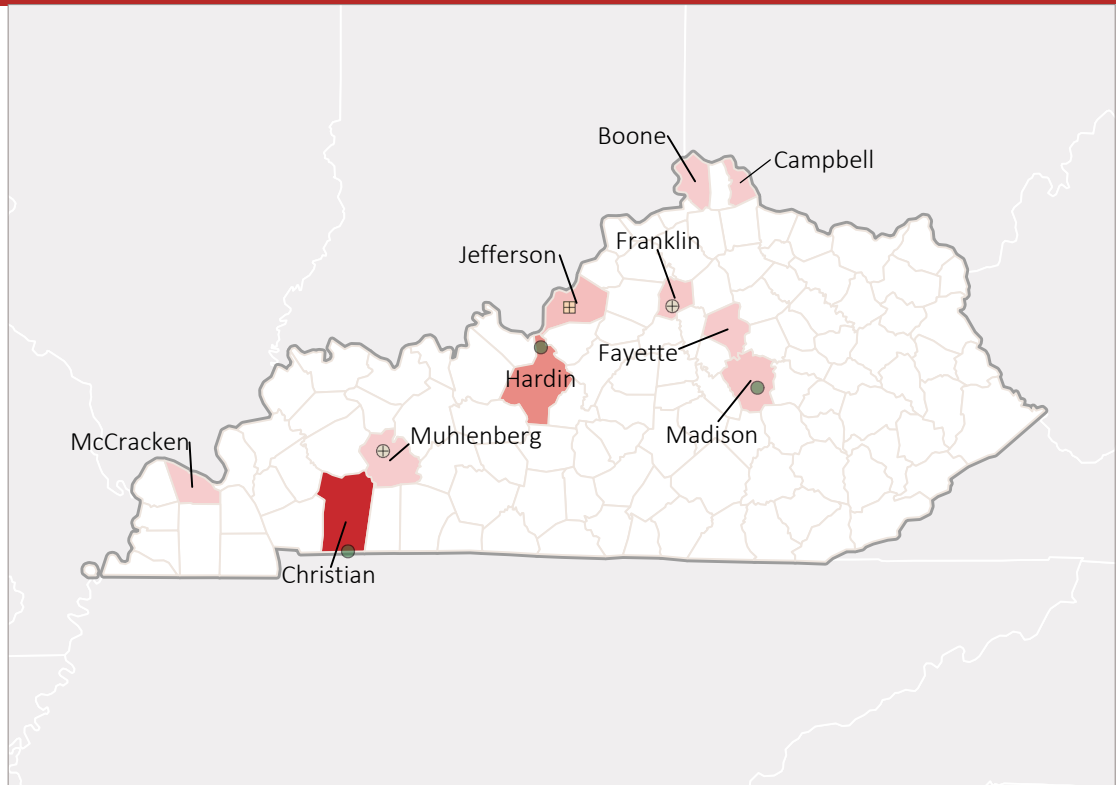
Fayette
\$29.2 M

Boone
\$8.3 M

Muhlenberg
\$8.0 M

Campbell
\$5.8 M

McCracken
\$5.5 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ● Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

LOUISIANA

#36
\$2.9 B SPENT
IN STATE

#39
1.1% OF STATE GDP

0.6%
OF TOTAL U.S.
DEFENSE SPENDING

\$627
PER RESIDENT

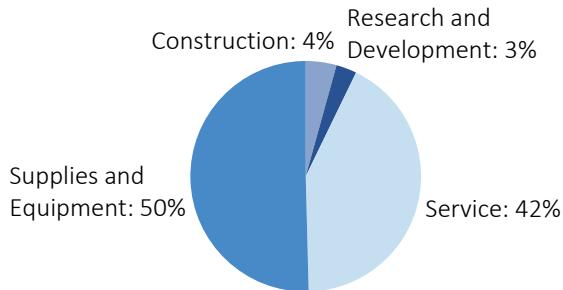
#37
\$1.3 B CONTRACT
SPENDING

#23
37,598 NUMBER
OF PERSONNEL

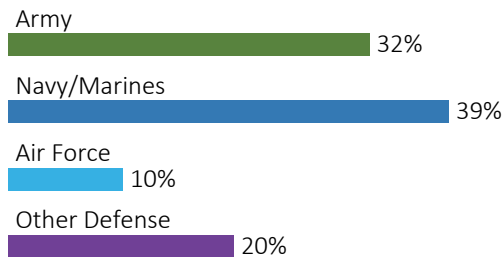
#26
\$1.6 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



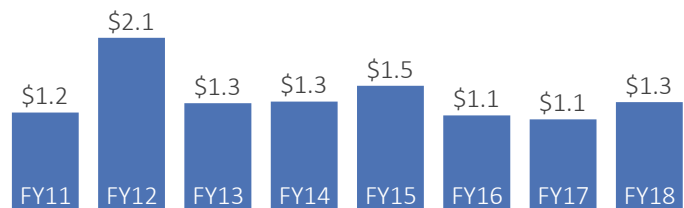
Top Defense Contractors

(M = millions)

Textron	\$159.0 M
Placid Refining Company	\$113.7 M
Cubic Corp.	\$73.1 M
Gulf Island Fabrication Inc.	\$63.6 M
AECOM	\$51.1 M
Gravois Aluminum Boats	\$46.7 M
JGILS	\$35.5 M
Swiftships	\$25.7 M
PRIDE Industries	\$24.2 M
Threat Defense	\$22.9 M

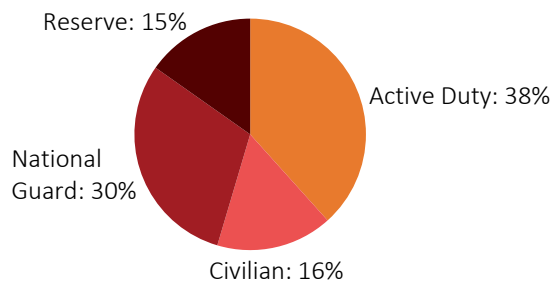
Contract Awards Performed

(by fiscal year, billions)

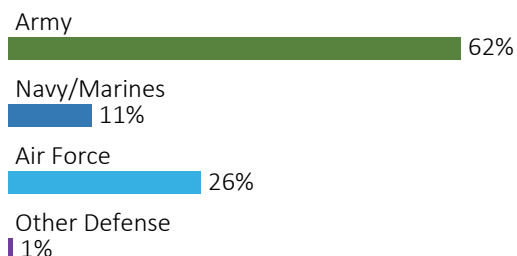


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.6 BILLION
TOTAL PAYROLL

37,598
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Vernon	7,823	1,328	125	25	9,301
Bossier	5,163	1,422	201	2,160	8,946
Orleans	908	1,607	2,740	2,572	7,827
Rapides	ND	426	1,430	ND	ND
East Baton Rouge	152	104	438	644	1,338
Tangipahoa	ND	103	729	ND	ND
Iberville	63	38	680	47	828
Plaquemines	83	640	ND	ND	ND
Calcasieu	ND	45	340	183	ND
Lafayette	42	48	329	83	502

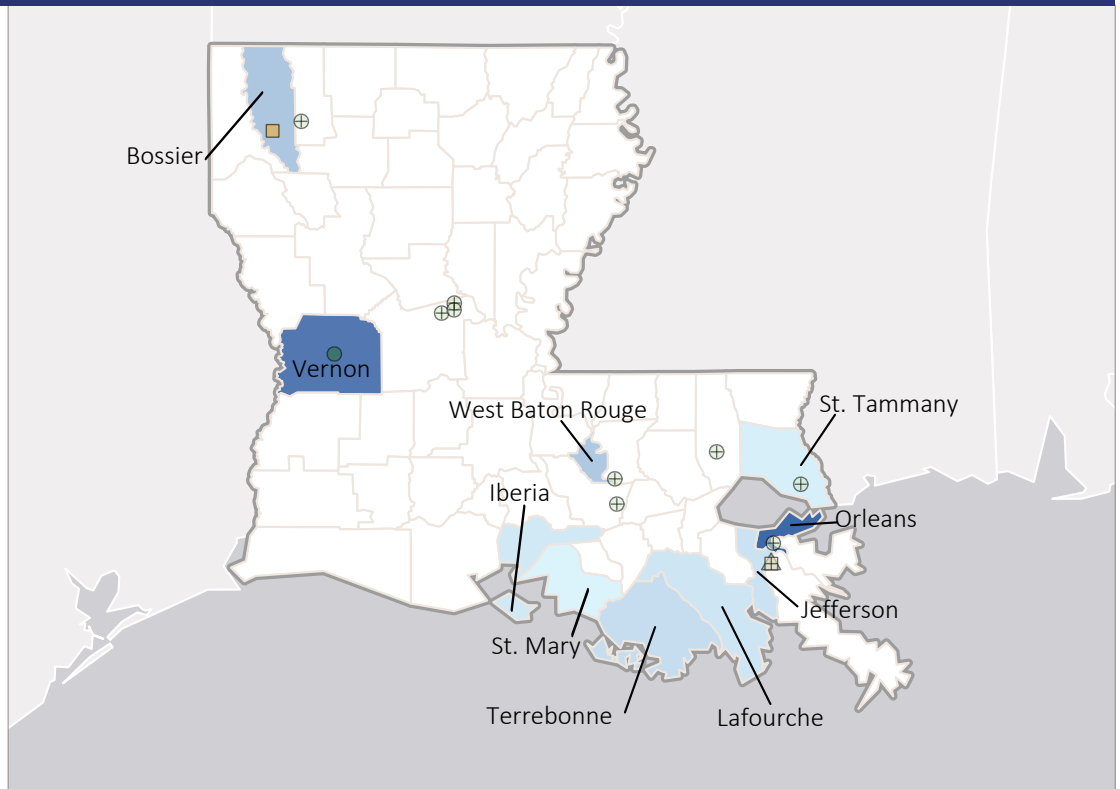
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

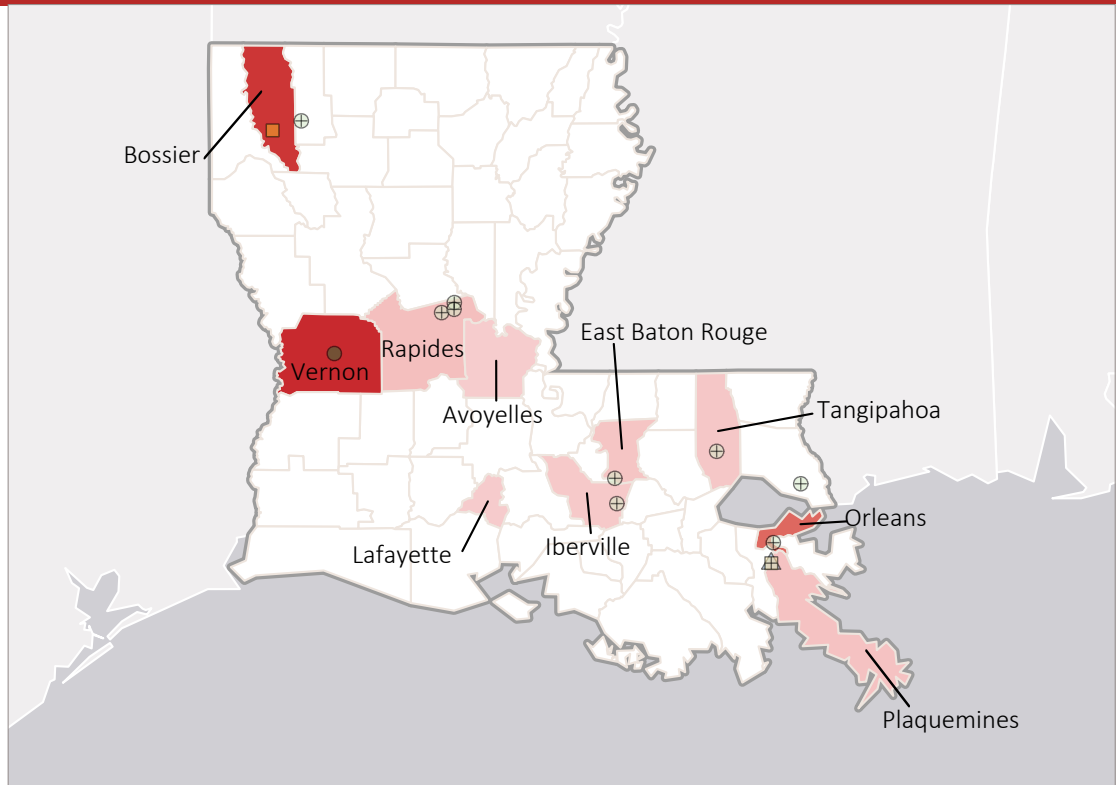
Orleans	\$328.2 M
Vernon	\$295.2 M
Bossier	\$119.0 M
West Baton Rouge	\$114.1 M
Terrebonne	\$71.8 M
Jefferson	\$61.1 M
Lafourche	\$53.4 M
Iberia	\$48.4 M
St. Tammany	\$35.9 M
St. Mary	\$27.0 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Vernon	\$510.8 M
Bossier	\$483.1 M
Orleans	\$342.1 M
Rapides	\$55.9 M
Plaquemines	\$44.4 M
East Baton Rouge	\$36.1 M
Tangipahoa	\$27.9 M
Iberville	\$22.8 M
Lafayette	\$14.0 M
Avoyelles	\$11.4 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MAINE

#39
\$1.9 B SPENT
IN STATE

#15
2.9% OF STATE GDP

0.4%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,422
PER RESIDENT

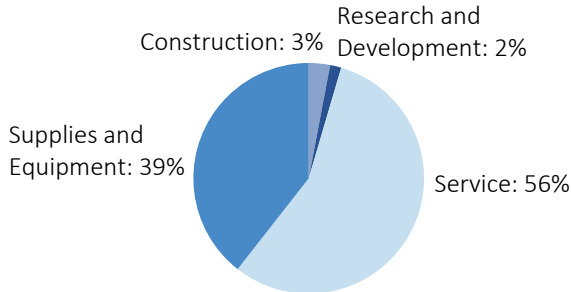
#38
\$1.2 B CONTRACT
SPENDING

#43
12,157 NUMBER
OF PERSONNEL

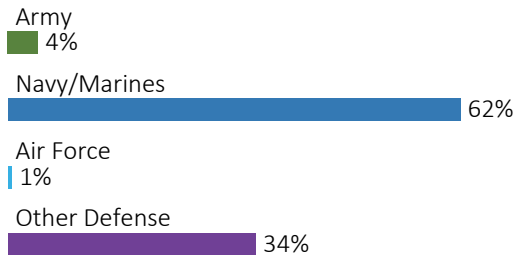
#36
\$0.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



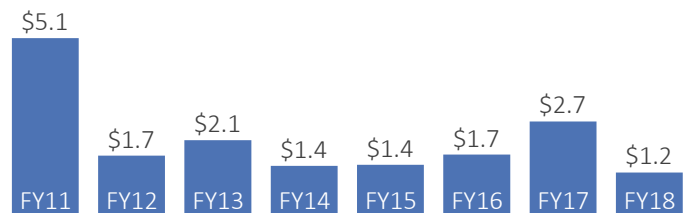
Top Defense Contractors

(M = millions)

General Dynamics	\$482.5 M
Martin's Point Health Care	\$355.5 M
Innovyze Inc.	\$31.8 M
Engineered Construction Services Inc.	\$30.3 M
Asturian Group	\$22.6 M
Cianbro Companies	\$21.4 M
Precision Partners LLC	\$19.5 M
City of Bangor	\$17.7 M
Methuen Construction	\$16.8 M
Q.E.D. Systems	\$15.9 M

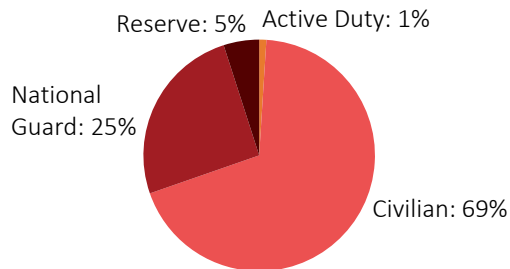
Contract Awards Performed

(by fiscal year, billions)

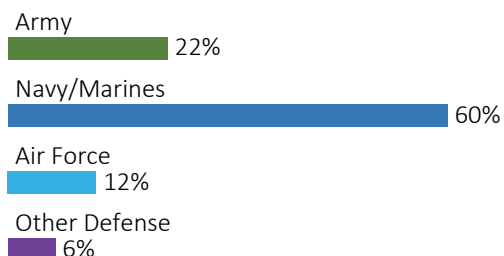


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$701.8 MILLION
TOTAL PAYROLL

12,157
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
York	ND	6,682	113	194	ND
Penobscot	ND	404	1,546	149	ND
Kennebec	39	186	644	ND	ND
Aroostook	ND	596	108	ND	ND
Cumberland	22	73	412	164	671
Sagadahoc	20	309	ND	ND	ND
Androscoggin	ND	18	99	97	ND
Oxford	ND	ND	98	ND	ND
Washington	ND	67	ND	ND	ND
Somerset	ND	ND	63	ND	ND

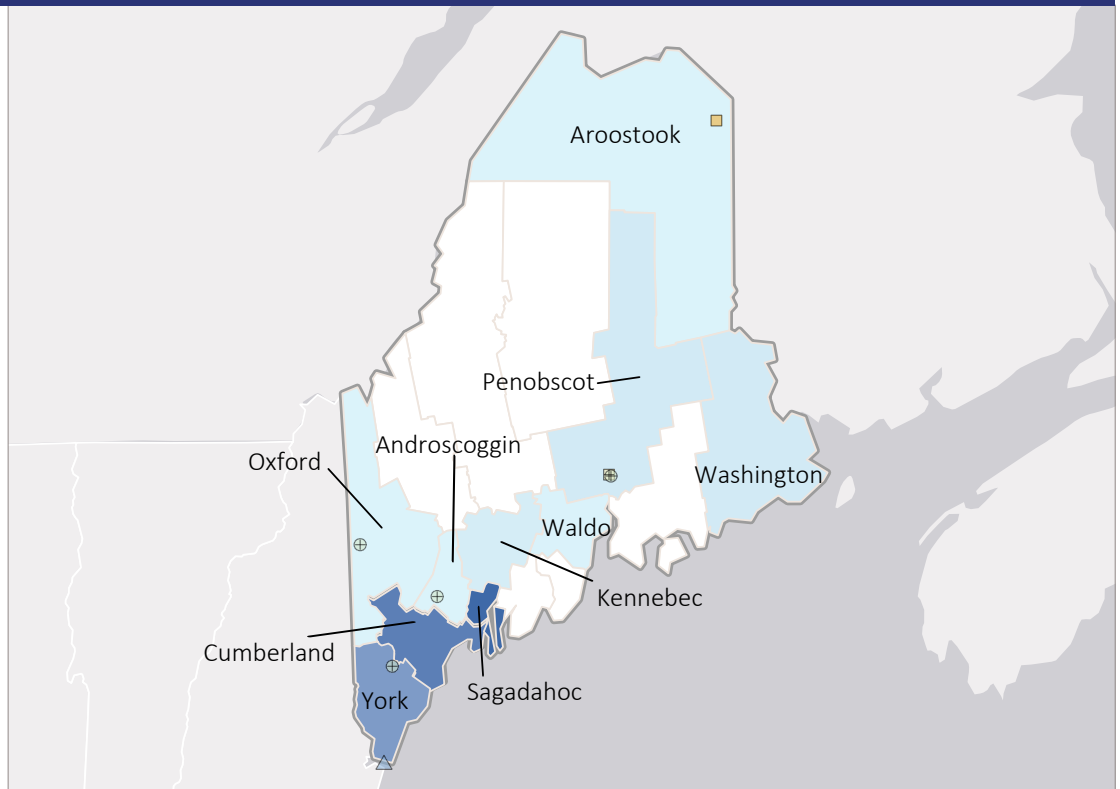
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

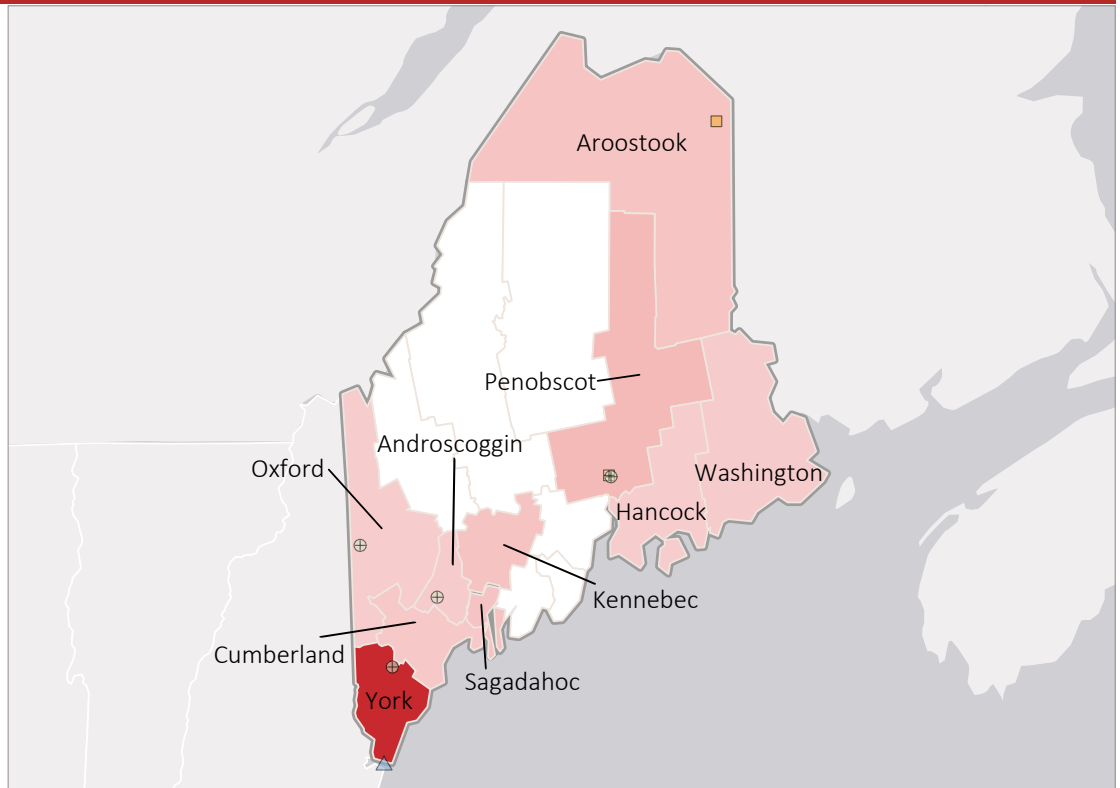
Sagadahoc	\$447.8 M
Cumberland	\$372.3 M
York	\$278.5 M
Washington	\$30.6 M
Penobscot	\$28.9 M
Kennebec	\$22.2 M
Waldo	\$5.4 M
Oxford	\$4.1 M
Aroostook	\$3.5 M
Androscoggin	\$3.2 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

York	\$513.1 M
Penobscot	\$65.0 M
Kennebec	\$33.0 M
Sagadahoc	\$32.0 M
Aroostook	\$30.3 M
Cumberland	\$16.4 M
Washington	\$4.4 M
Androscoggin	\$3.1 M
Hancock	\$2.2 M
Oxford	\$1.3 M



■ AF Active
 ■ AF Guard
 AF Reserve
 ● Army Active
 ⊕ Army Guard
 Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MARYLAND

#4
\$25.2 B SPENT
IN STATE

#6
6.0% OF STATE GDP

5.0%
OF TOTAL U.S.
DEFENSE SPENDING

\$4,169
PER RESIDENT

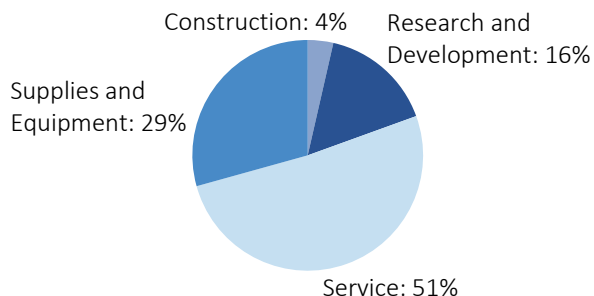
#4
\$17.8 B CONTRACT
SPENDING

#8
92,385 NUMBER
OF PERSONNEL

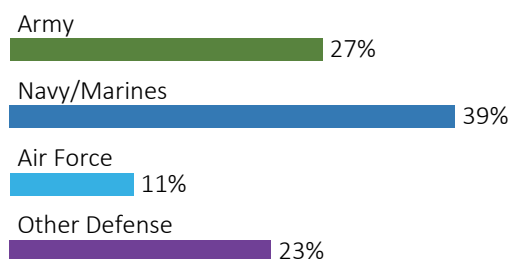
#4
\$7.4 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



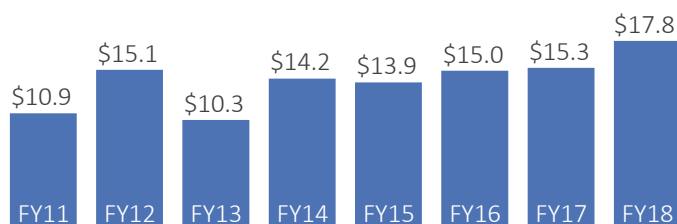
Top Defense Contractors

(M = millions, B = billions)

Northrop Grumman	\$1.5 B
Lockheed Martin	\$1.4 B
Johns Hopkins University	\$852.3 M
BAE Systems	\$539.4 M
General Dynamics	\$512.9 M
Textron	\$488.7 M
Leidos	\$474.1 M
Johns Hopkins Health System Corp.	\$414.5 M
Smartronix	\$410.2 M
Booz Allen Hamilton	\$393.4 M

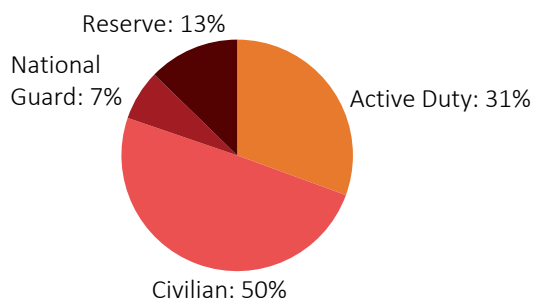
Contract Awards Performed

(by fiscal year, billions)

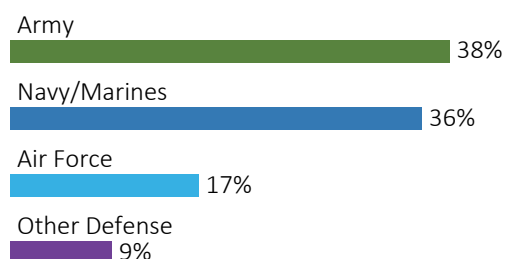


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$7.4 BILLION
TOTAL PAYROLL

92,385
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Anne Arundel	12,579	8,277	432	3,628	24,916
Prince George's	4,383	4,700	1,080	4,811	14,974
Harford	866	10,607	779	480	12,732
St. Mary's	2,291	10,211	70	38	12,610
Montgomery	4,849	5,961	190	662	11,662
Baltimore	82	455	2,724	706	3,967
Frederick	1,215	2,231	109	235	3,790
Charles	555	2,156	105	101	2,917
Baltimore City	73	1,020	471	929	2,493
Allegany	1,000	ND	53	138	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Anne Arundel
\$3.6 B

St. Mary's
\$3.0 B

Montgomery
\$2.7 B

Harford
\$2.4 B

Baltimore
\$1.8 B

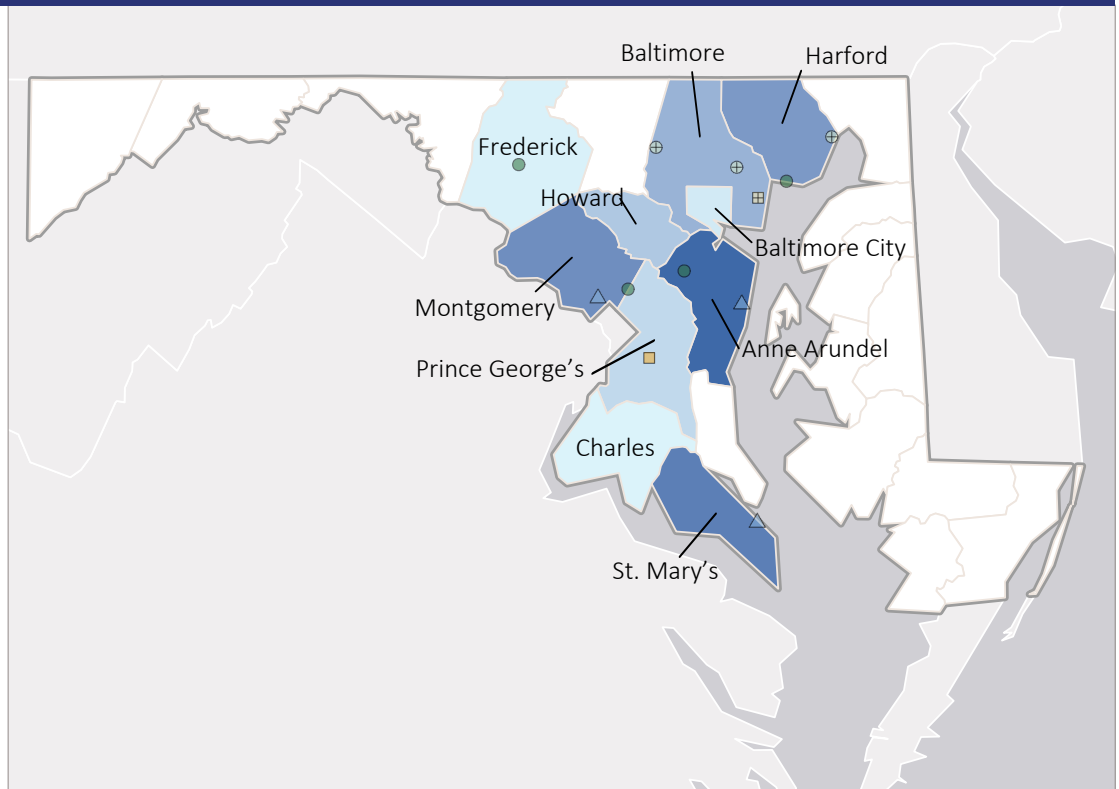
Howard
\$1.3 B

Prince George's
\$956.4 M

Baltimore City
\$590.3 M

Frederick
\$441.7 M

Charles
\$405.4 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Anne Arundel
\$1.9 B

St. Mary's
\$1.3 B

Harford
\$1.2 B

Montgomery
\$1.1 B

Prince George's
\$1.0 B

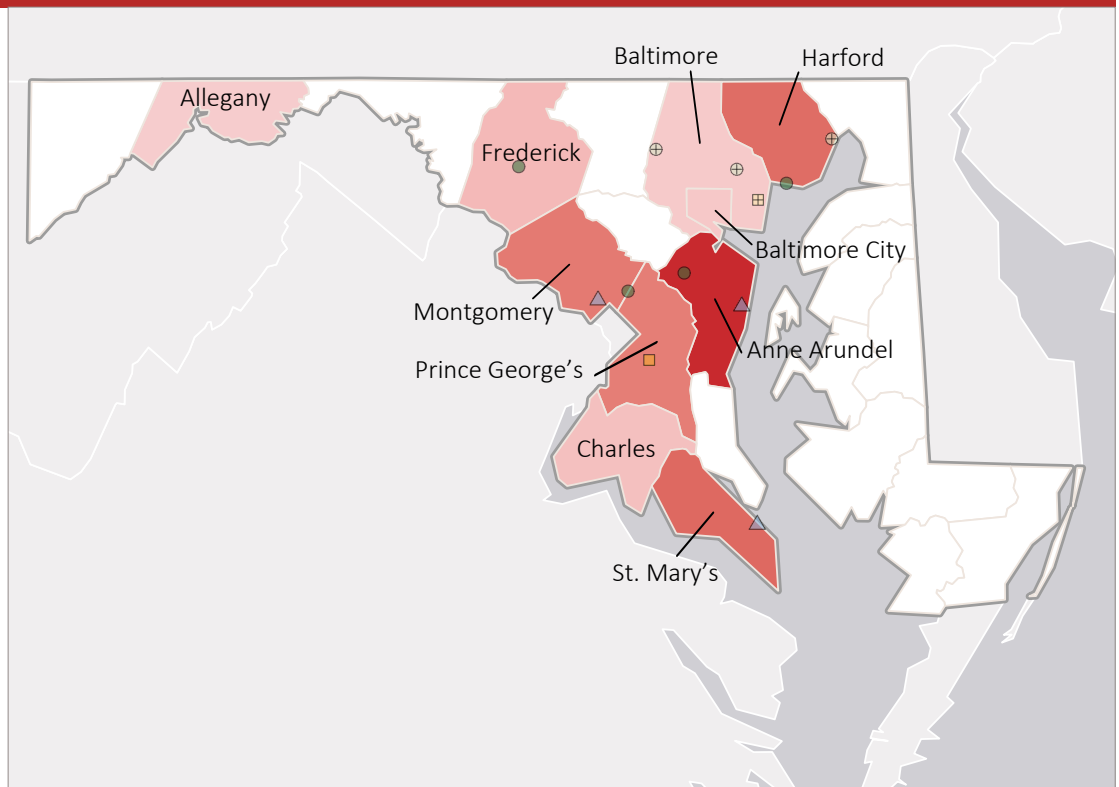
Frederick
\$310.7 M

Charles
\$236.4 M

Baltimore City
\$136.7 M

Baltimore
\$116.5 M

Allegany
\$88.8 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MASSACHUSETTS

#12
\$14.4 B SPENT
IN STATE

#20
2.5% OF STATE GDP

2.9%
OF TOTAL U.S.
DEFENSE SPENDING

\$2,091
PER RESIDENT

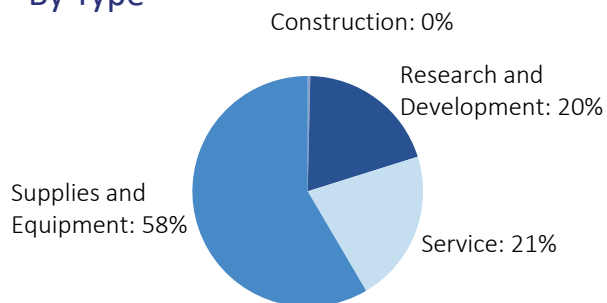
#9
\$13.4 B CONTRACT
SPENDING

#32
23,510 NUMBER
OF PERSONNEL

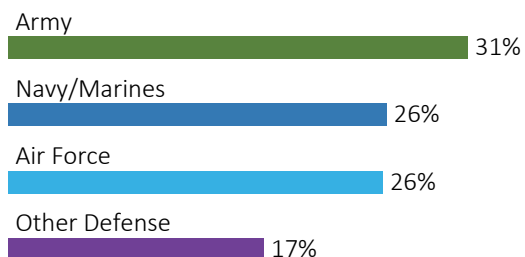
#32
\$1.1 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



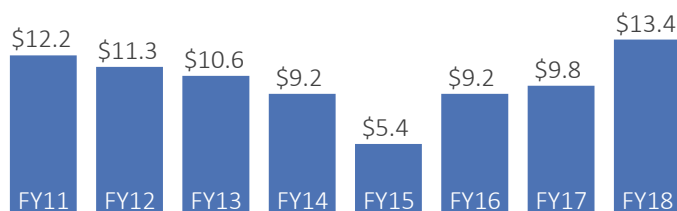
Top Defense Contractors

(M = millions, B = billions)

Raytheon	\$4.7 B
General Electric	\$1.6 B
General Dynamics	\$1.1 B
Massachusetts Institute of Technology	\$1.0 B
Charles Stark Draper Laboratory	\$461.5 M
Noble Sales & Logistics	\$389.1 M
MITRE	\$339.1 M
United Technologies	\$280.7 M
QinetiQ Group	\$162.2 M
Brighton Marine Health Center	\$143.1 M

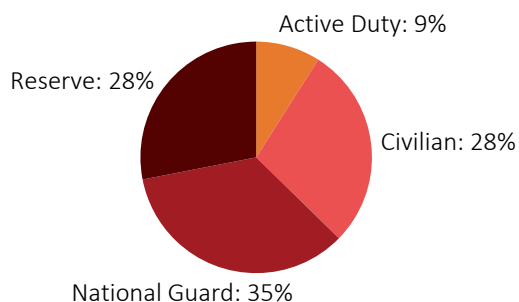
Contract Awards Performed

(by fiscal year, billions)

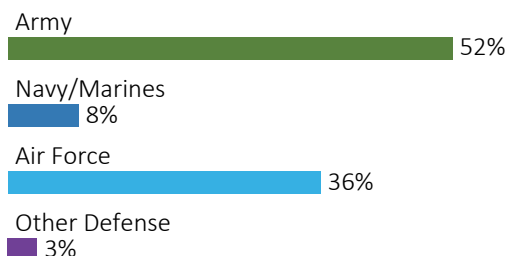


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.1 BILLION
TOTAL PAYROLL

23,510
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Middlesex	1,202	4,258	2,043	2,073	9,576
Hampden	169	1,084	1,546	2,753	5,552
Barnstable	91	437	1,948	ND	ND
Suffolk	440	416	138	310	1,304
Plymouth	28	40	510	448	1,026
Bristol	ND	60	428	496	ND
Worcester	21	104	568	220	913
Essex	13	151	386	39	589
Norfolk	ND	18	254	260	ND
Hampshire	11	17	188	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

MASSACHUSETTS

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Middlesex
\$6.1 B

Essex
\$4.4 B

Bristol
\$787.6 M

Plymouth
\$527.8 M

Norfolk
\$473.1 M

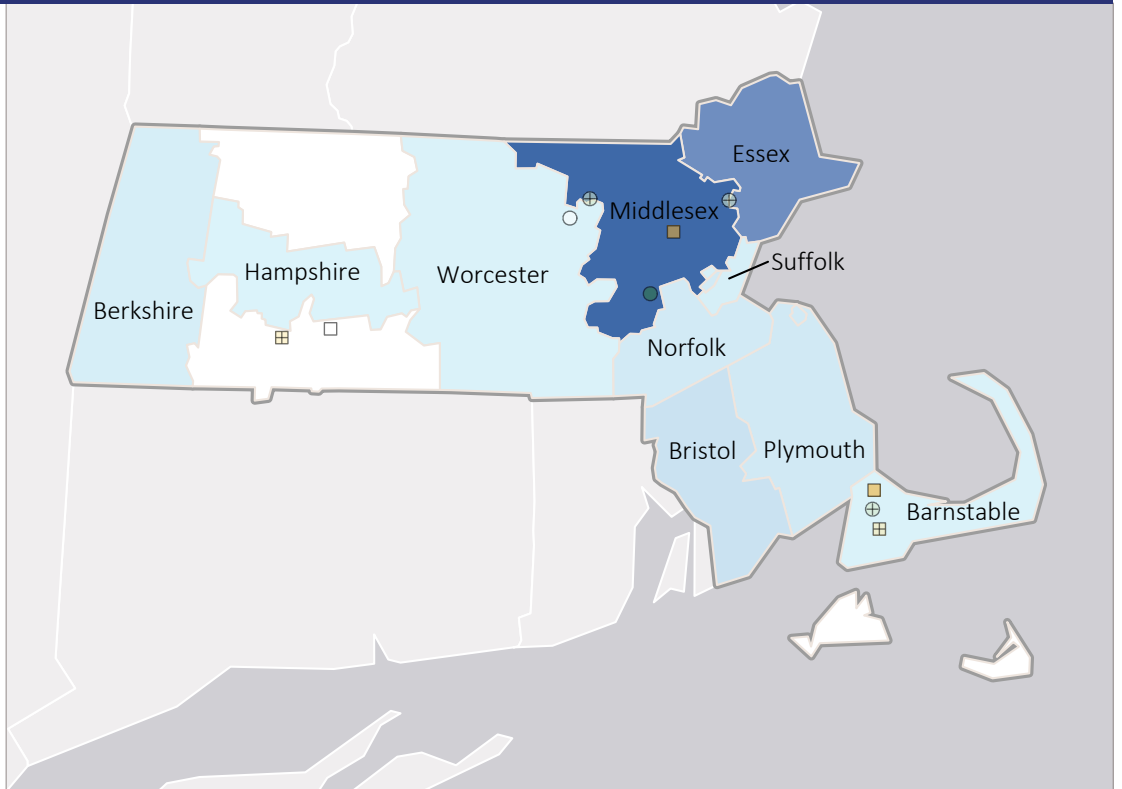
Berkshire
\$329.5 M

Suffolk
\$292.5 M

Worcester
\$168.4 M

Barnstable
\$155.0 M

Hampshire
\$112.0 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Middlesex
\$591.3 M

Hampden
\$171.3 M

Barnstable
\$91.9 M

Suffolk
\$82.5 M

Essex
\$21.8 M

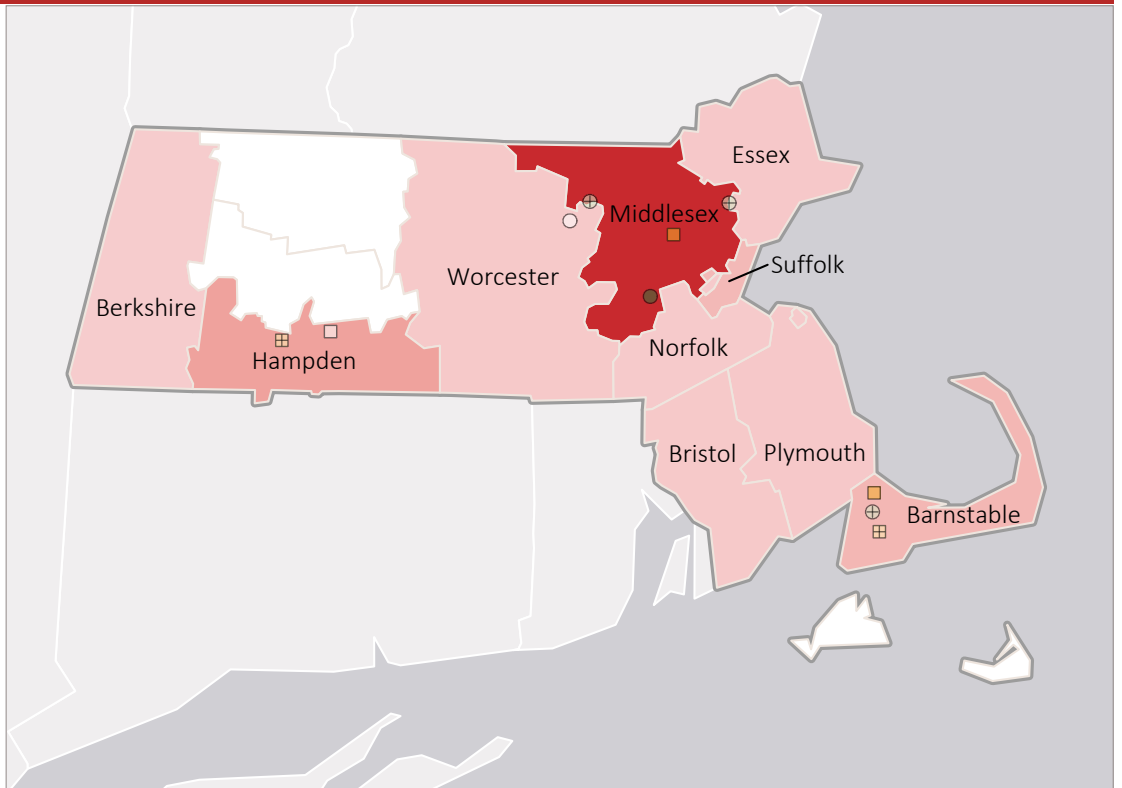
Plymouth
\$21.8 M

Worcester
\$20.4 M

Bristol
\$19.9 M

Norfolk
\$15.4 M

Berkshire
\$7.7 M



■ AF Active
 ■ AF Guard
 □ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MICHIGAN

#26
\$5.4 B SPENT
IN STATE

#43
1.0% OF STATE GDP

1.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$538
PER RESIDENT

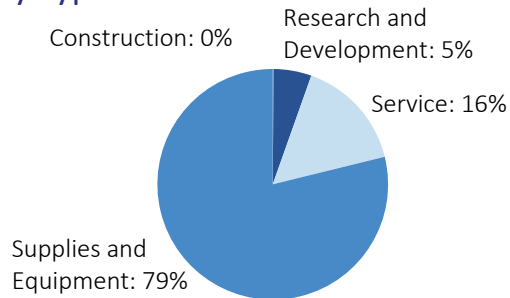
#22
\$4.2 B CONTRACT
SPENDING

#29
25,719 NUMBER
OF PERSONNEL

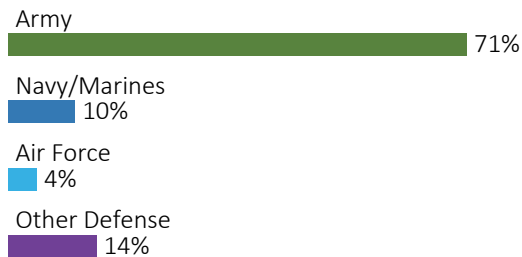
#30
\$1.2 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



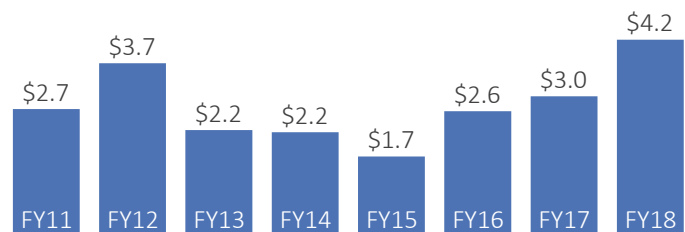
Top Defense Contractors

(M = millions, B = billions)

General Dynamics	\$1.5 B
BAE Systems	\$429.6 M
L3 Technologies	\$174.4 M
Peckham Vocational Industries	\$148.9 M
Loc Performance Products	\$143.0 M
ManTech	\$125.8 M
Avon Rubber	\$71.4 M
Aircraft Appliances and Equipment Ltd	\$70.1 M
AAR	\$51.2 M
General Electric	\$50.8 M

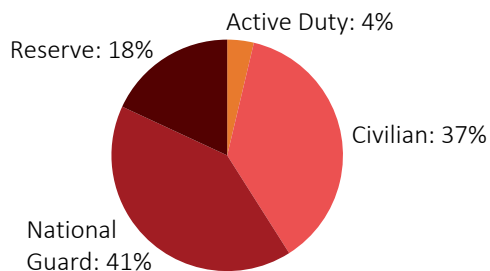
Contract Awards Performed

(by fiscal year, billions)

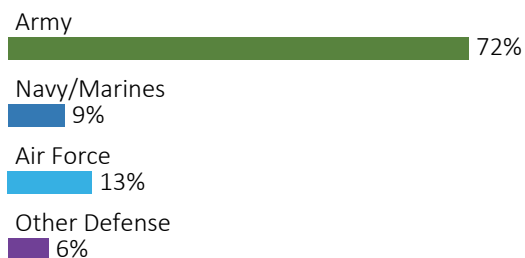


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.2 BILLION
TOTAL PAYROLL

25,719
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Macomb	255	6,494	1,486	1,164	9,399
Calhoun	49	1,380	958	476	2,863
Wayne	190	312	1,318	430	2,250
Kalamazoo	15	84	928	734	1,761
Kent	51	82	722	266	1,121
Clinton	ND	ND	837	169	ND
Oakland	11	312	184	496	1,003
Ingham	167	426	131	22	746
Saginaw	ND	ND	335	252	ND
Eaton	31	77	477	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

MICHIGAN

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Macomb
\$2.4 B

Wayne
\$250.8 M

Oakland
\$241.4 M

Kent
\$218.4 M

Muskegon
\$174.2 M

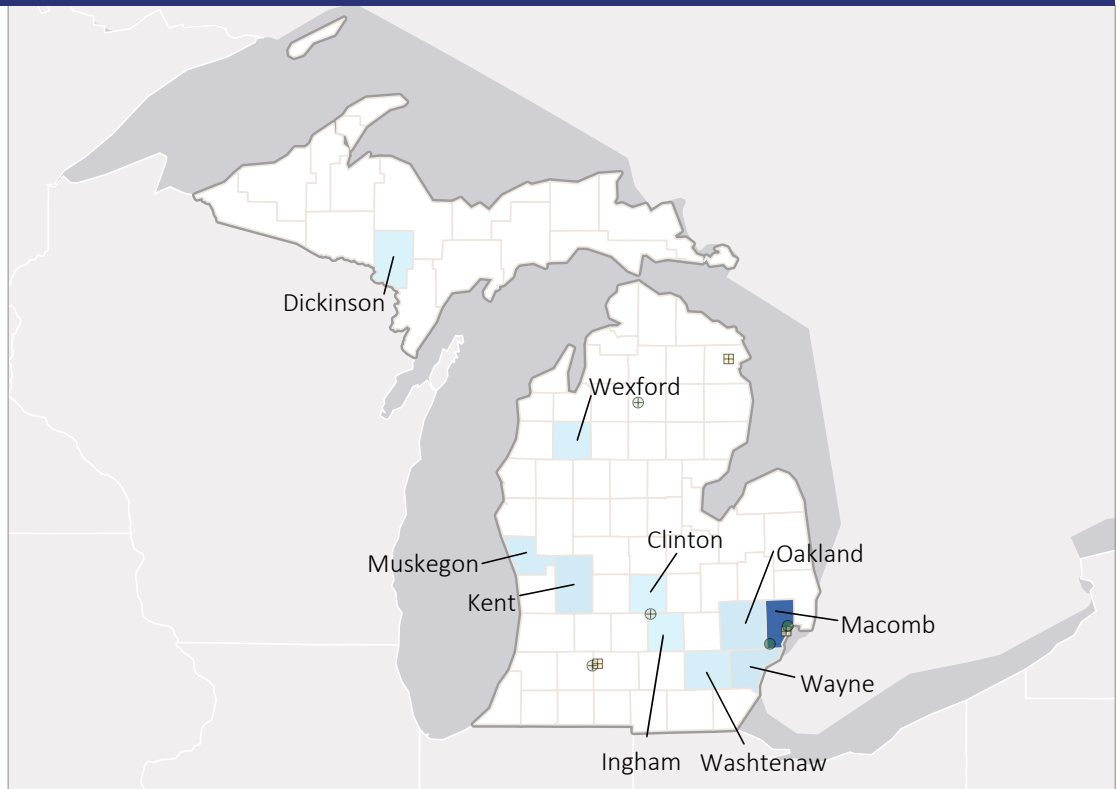
Washtenaw
\$156.9 M

Wexford
\$121.4 M

Dickinson
\$95.4 M

Ingham
\$82.9 M

Clinton
\$82.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Macomb
\$706.2 M

Calhoun
\$147.7 M

Wayne
\$69.1 M

Clinton
\$41.5 M

Ingham
\$38.8 M

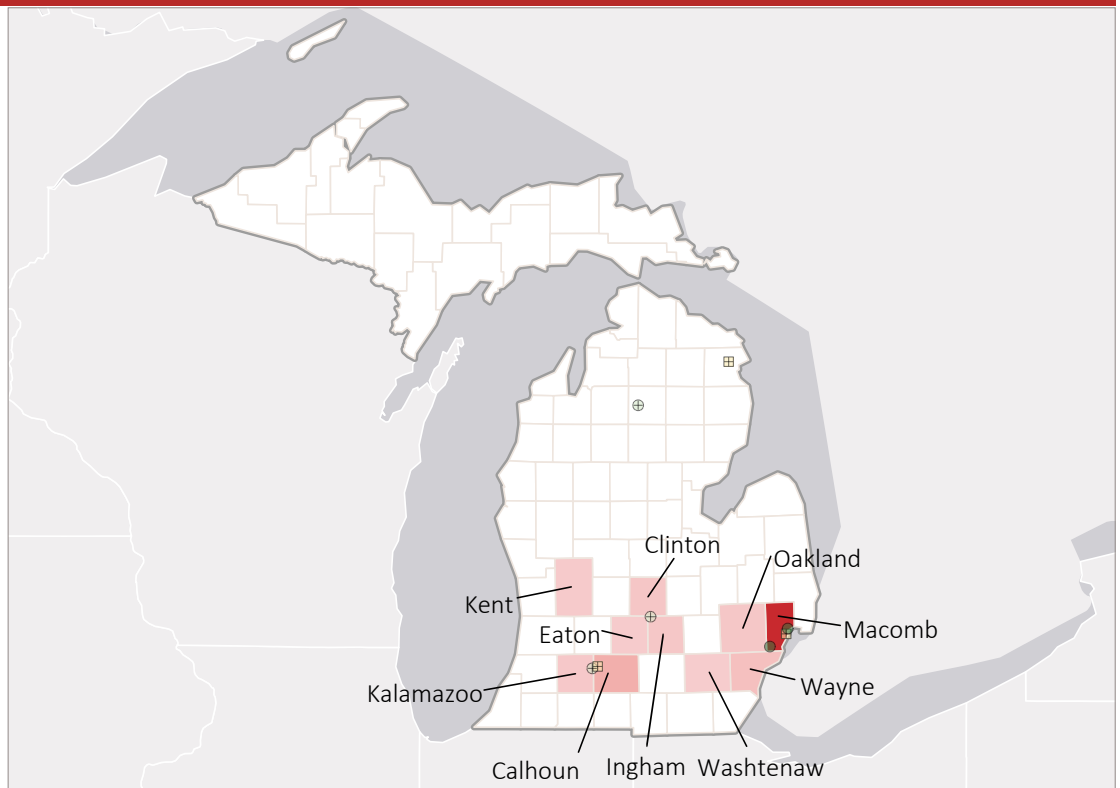
Oakland
\$38.3 M

Kalamazoo
\$32.1 M

Kent
\$22.6 M

Eaton
\$17.0 M

Washtenaw
\$14.3 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MINNESOTA

#31
\$3.6 B SPENT
IN STATE

#46
1.0% OF STATE GDP

0.7%
OF TOTAL U.S.
DEFENSE SPENDING

\$641
PER RESIDENT

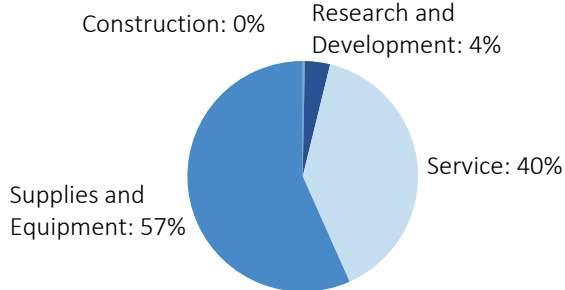
#28
\$3.1 B CONTRACT
SPENDING

#33
21,517 NUMBER
OF PERSONNEL

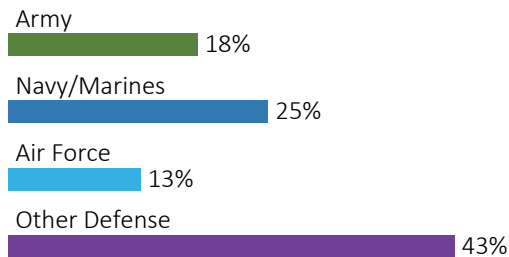
#40
\$0.5 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



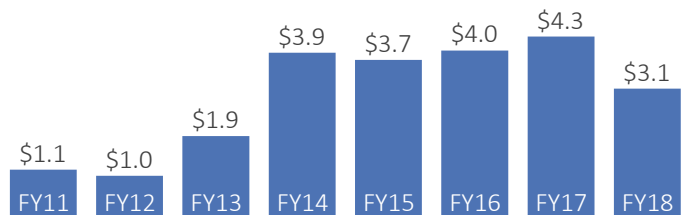
Top Defense Contractors

(M = millions, B = billions)

UnitedHealth Group	\$1.1 B
Northrop Grumman	\$398.6 M
Honeywell	\$336.5 M
Benchmark Electronics Inc.	\$326.2 M
BAE Systems	\$277.3 M
Cummins	\$128.2 M
U.S. Bancorp	\$57.4 M
United Technologies	\$50.8 M
General Dynamics	\$41.9 M
3M	\$35.5 M

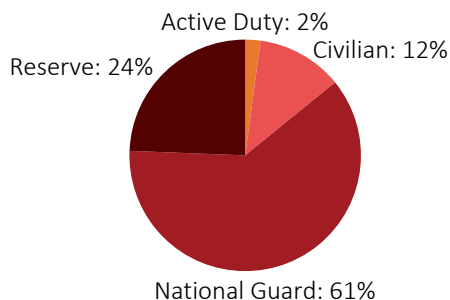
Contract Awards Performed

(by fiscal year, billions)

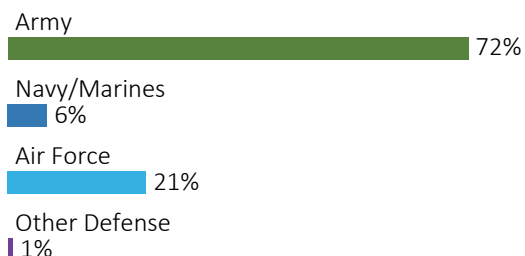


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$543.3 MILLION
TOTAL PAYROLL

21,517
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Hennepin	249	613	1,815	3,516	6,193
Ramsey	41	882	1,672	801	3,396
St. Louis	ND	341	1,760	129	ND
Morrison	69	377	1,335	26	1,807
Dakota	ND	52	964	ND	ND
Stearns	ND	94	516	148	ND
Washington	ND	ND	627	ND	ND
Blue Earth	22	13	180	133	348
Wright	ND	ND	177	139	ND
Crow Wing	24	19	129	102	274

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Hennepin
\$2.0 B

Anoka
\$431.8 M

Olmsted
\$345.4 M

Dakota
\$74.7 M

Ramsey
\$67.9 M

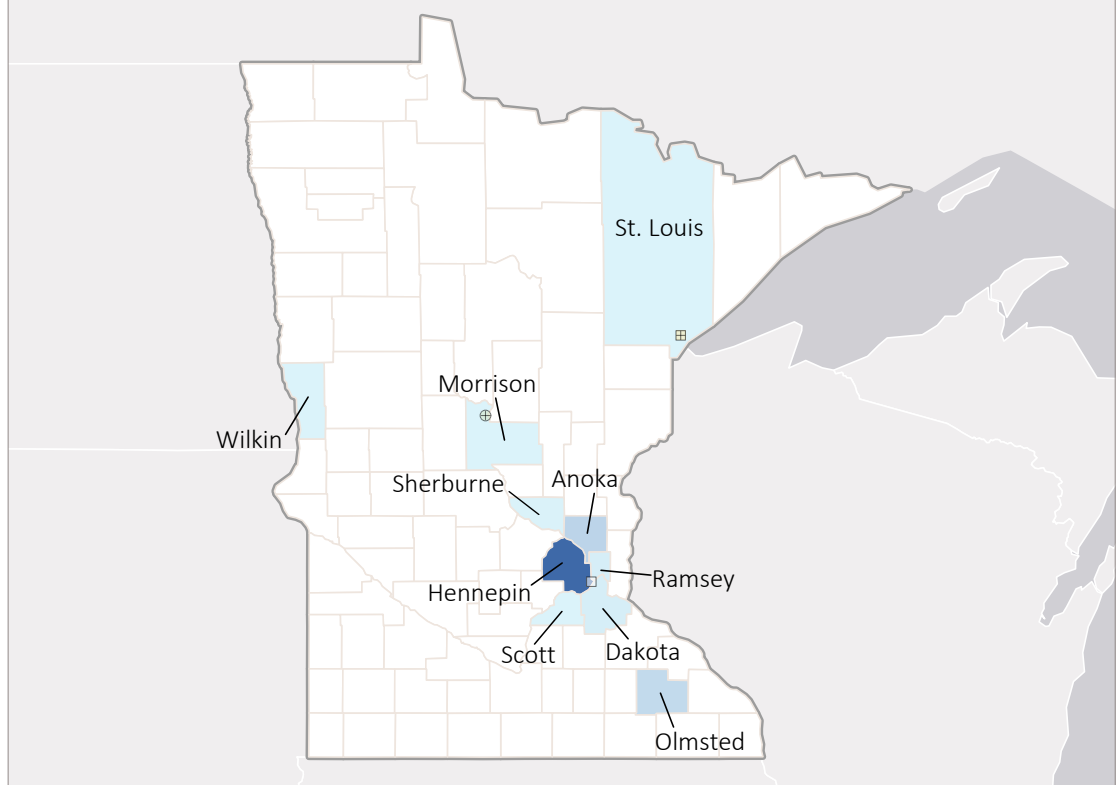
Sherburne
\$20.4 M

St. Louis
\$10.3 M

Scott
\$8.9 M

Morrison
\$6.8 M

Wilkin
\$3.7 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Hennepin
\$189.2 M

Ramsey
\$110.4 M

St. Louis
\$63.6 M

Morrison
\$50.6 M

Dakota
\$25.7 M

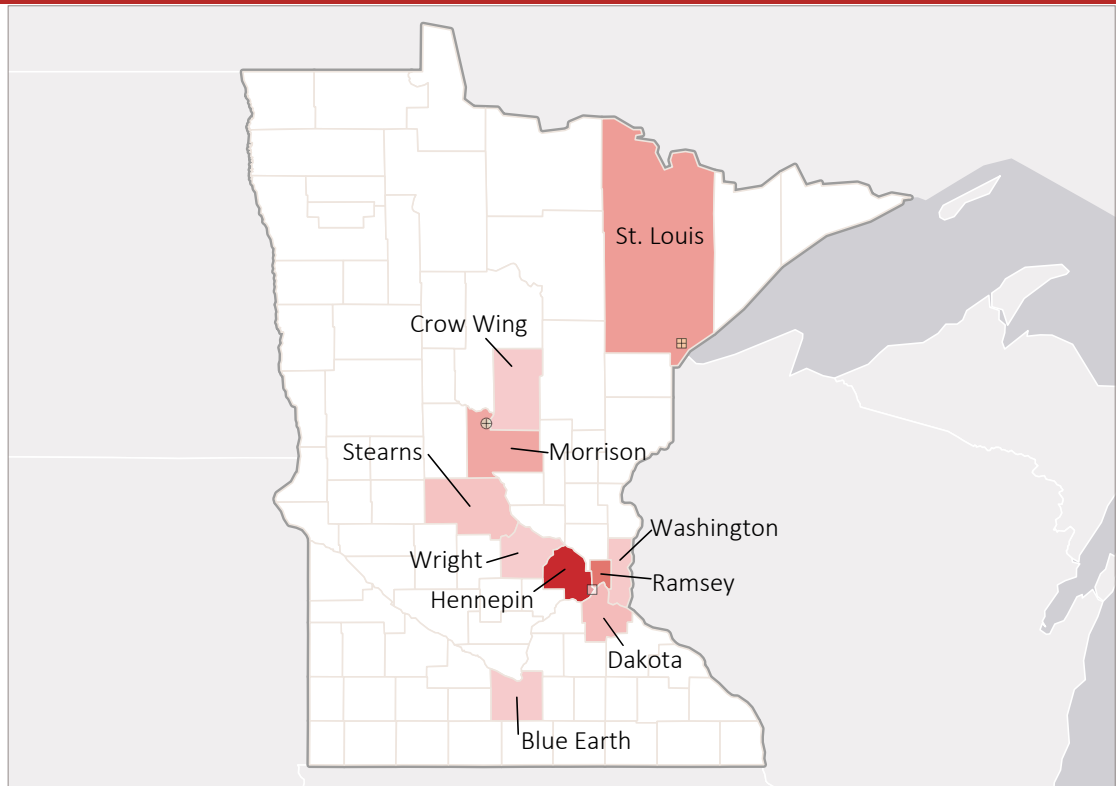
Stearns
\$16.3 M

Washington
\$8.9 M

Blue Earth
\$6.1 M

Crow Wing
\$5.9 M

Wright
\$5.0 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MISSISSIPPI

#20
\$8.3 B SPENT
IN STATE

#3
7.2% OF STATE GDP

1.7%
OF TOTAL U.S.
DEFENSE SPENDING

\$2,774
PER RESIDENT

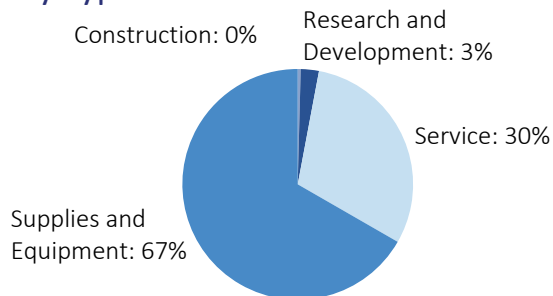
#17
\$6.6 B CONTRACT
SPENDING

#22
37,846 NUMBER
OF PERSONNEL

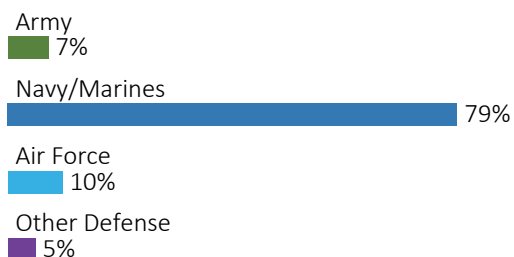
#23
\$1.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



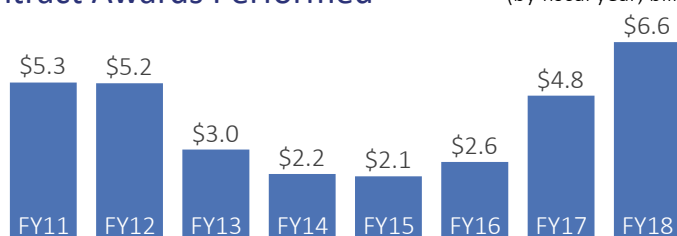
Top Defense Contractors

(M = millions, B = billions)

Huntington Ingalls	\$4.6 B
L3 Technologies	\$916.7 M
Olin Corp.	\$132.7 M
Weeks Marine	\$112.8 M
Vision Technologies Systems	\$84.0 M
Raytheon	\$71.4 M
Leidos	\$47.5 M
Airbus	\$46.3 M
Cooper Crouse-Hinds	\$30.8 M
Hewlett-Packard	\$23.4 M

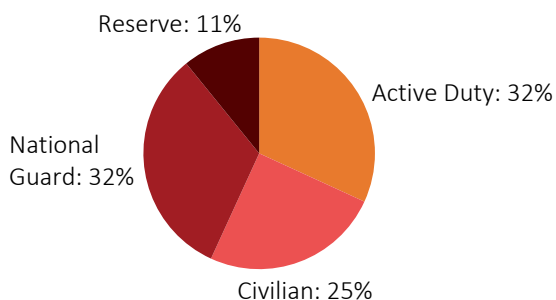
Contract Awards Performed

(by fiscal year, billions)

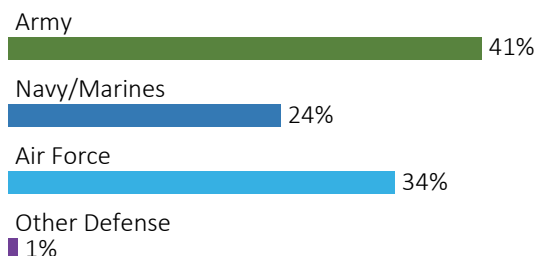


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.7 BILLION
TOTAL PAYROLL

37,846
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Harrison	7,716	2,265	956	2,132	13,069
Lauderdale	1,063	650	1,455	280	3,448
Warren	ND	2,489	109	277	ND
Hinds	48	422	1,344	441	2,255
Lowndes	1,433	583	91	96	2,203
Hancock	559	1,299	48	ND	ND
Rankin	ND	324	1,359	ND	ND
Forrest	310	399	606	193	1,508
Lee	30	95	460	125	710
Tippah	659	ND	45	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

MISSISSIPPI

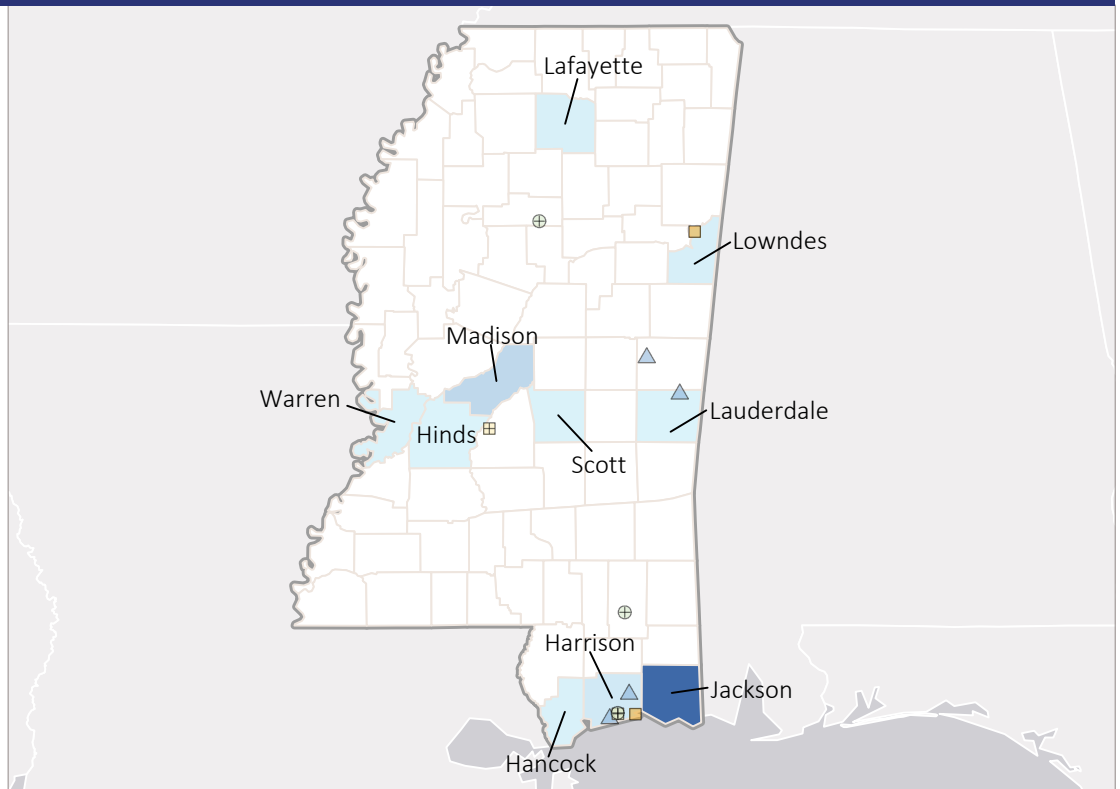
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

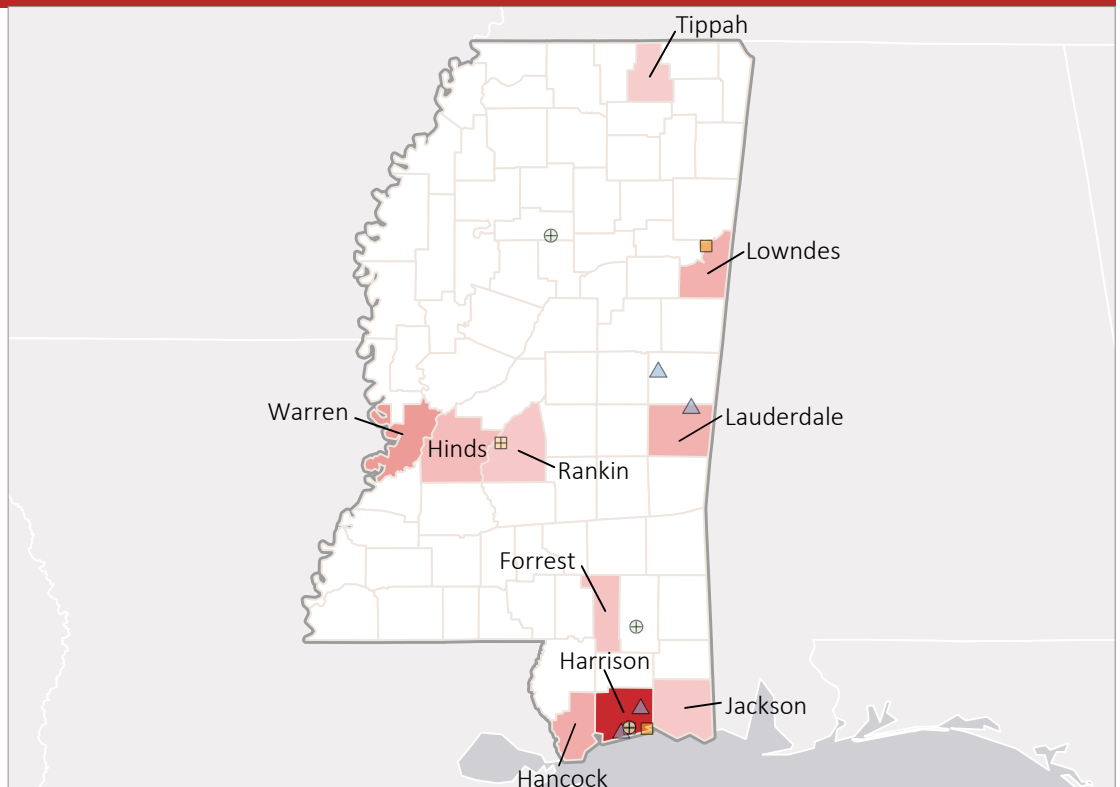
Jackson	\$4.7 B
Madison	\$886.0 M
Harrison	\$333.3 M
Lowndes	\$146.9 M
Lafayette	\$137.4 M
Hancock	\$97.2 M
Scott	\$71.4 M
Warren	\$63.7 M
Hinds	\$37.8 M
Lauderdale	\$33.8 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Harrison	\$572.6 M
Warren	\$210.1 M
Hancock	\$148.2 M
Lowndes	\$130.7 M
Lauderdale	\$124.3 M
Hinds	\$87.1 M
Forrest	\$68.0 M
Rankin	\$48.2 M
Jackson	\$47.7 M
Tippah	\$33.6 M



■ AF Active
 ⊞ AF Guard
 ⊞ AF Reserve
 ● Army Active
 ⊞ Army Guard
 ⊞ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MISSOURI

#11
\$15.2 B SPENT
IN STATE

#10
4.7% OF STATE GDP

3.0%
OF TOTAL U.S.
DEFENSE SPENDING

\$2,475
PER RESIDENT

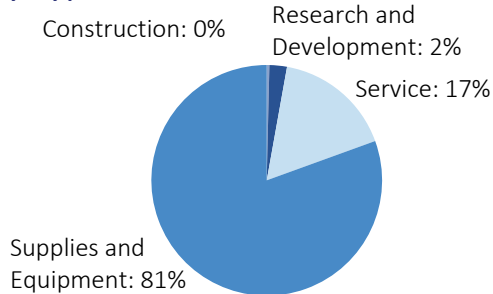
#7
\$13.6 B CONTRACT
SPENDING

#19
43,928 NUMBER
OF PERSONNEL

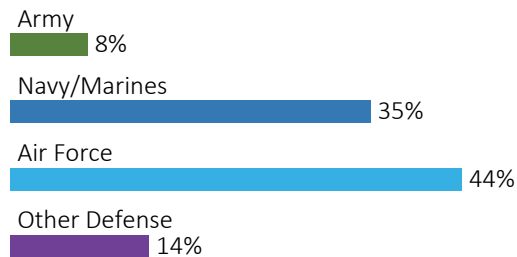
#27
\$1.5 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



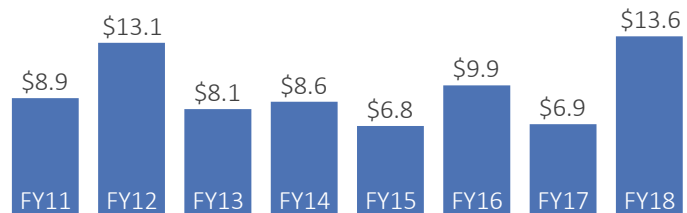
Top Defense Contractors

(M = millions, B = billions)

Boeing	\$10.2 B
Express Scripts	\$661.5 M
World Wide Technology	\$294.0 M
Northrop Grumman	\$288.7 M
GKN America Corp.	\$288.0 M
Honeywell	\$269.2 M
Leonardo SpA	\$250.6 M
Cerner Corporation	\$117.0 M
Magellan Health	\$68.2 M
Eaglepicher Technologies LLC	\$68.0 M

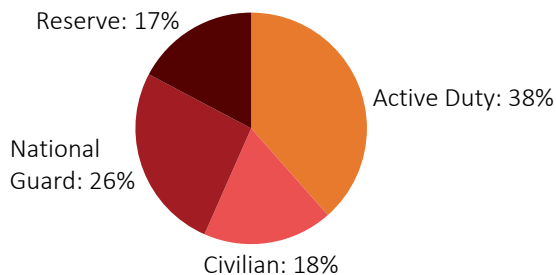
Contract Awards Performed

(by fiscal year, billions)

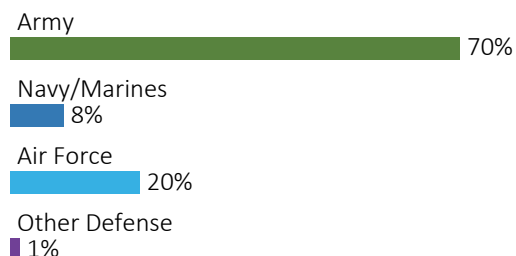


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.5 BILLION
TOTAL PAYROLL

43,928
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Pulaski	12,074	3,063	346	440	15,923
Johnson	3,790	1,062	1,099	1,065	7,016
Jackson	115	797	729	1,855	3,496
St. Louis	66	486	1,414	1,111	3,077
Greene	23	277	966	605	1,871
Buchanan	17	325	1,313	70	1,725
St. Louis City	252	756	77	567	1,652
Cole	27	357	991	87	1,462
St. Charles	ND	77	ND	856	ND
Cass	ND	16	228	442	ND

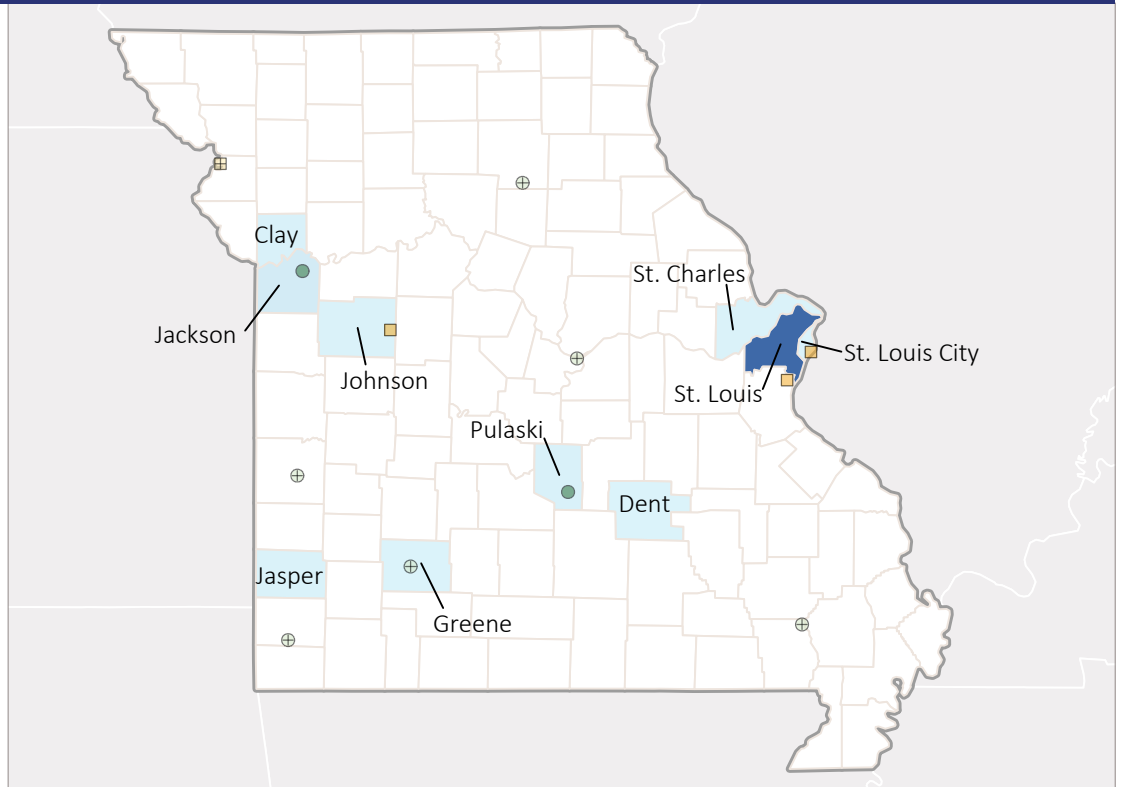
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

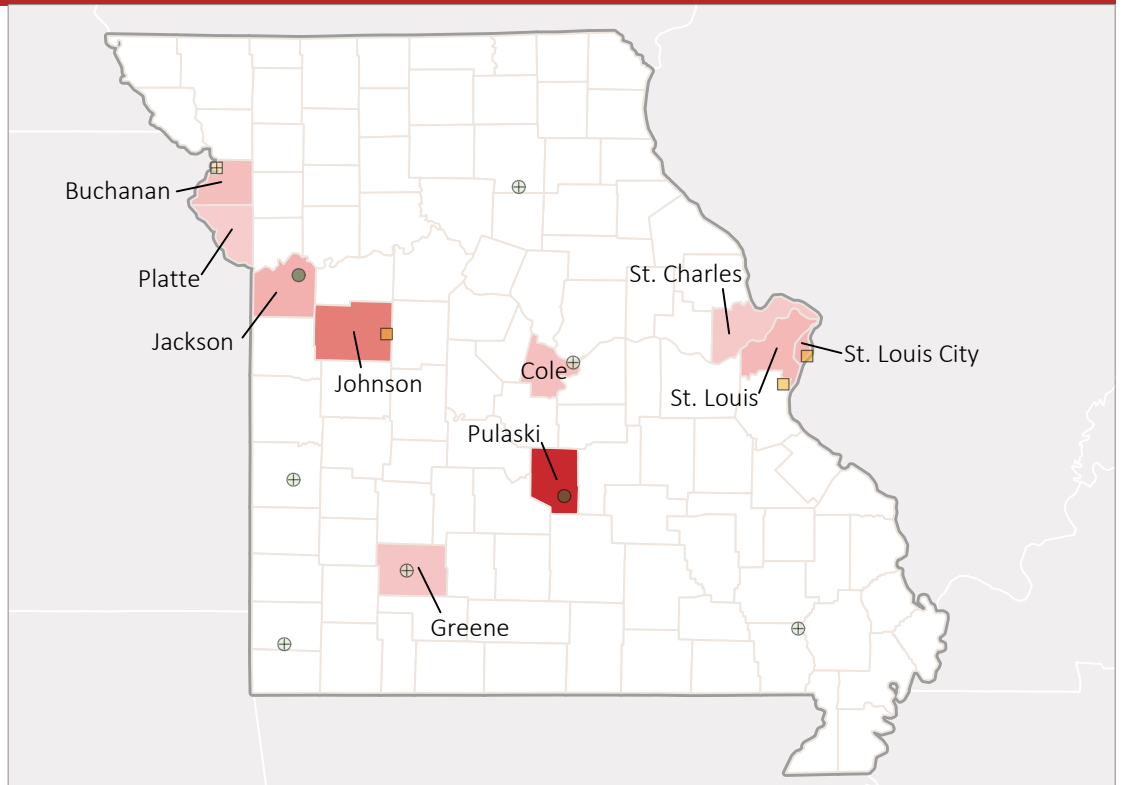
St. Louis	\$11.9 B
Jackson	\$678.2 M
Pulaski	\$225.5 M
Clay	\$167.0 M
Johnson	\$133.6 M
Jasper	\$127.9 M
St. Charles	\$114.5 M
St. Louis City	\$53.5 M
Greene	\$30.4 M
Dent	\$29.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Pulaski	\$580.8 M
Johnson	\$309.9 M
Jackson	\$115.5 M
St. Louis City	\$90.7 M
St. Louis	\$82.5 M
Buchanan	\$65.6 M
Cole	\$60.5 M
Greene	\$40.4 M
St. Charles	\$24.4 M
Platte	\$11.2 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

MONTANA

#49
\$0.5 B SPENT
IN STATE

#42
1.1% OF STATE GDP

0.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$511
PER RESIDENT

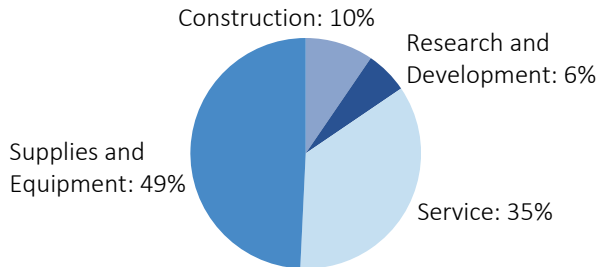
#48
\$0.2 B CONTRACT
SPENDING

#48
9,019 NUMBER
OF PERSONNEL

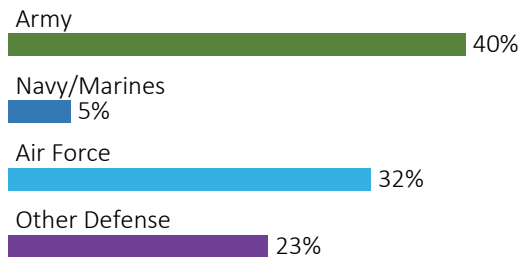
#46
\$0.3 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



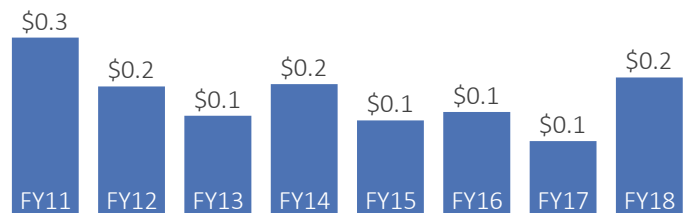
Top Defense Contractors

(M = millions)

S&K Technologies	\$18.0 M
Fort Peck Manufacturing & West Electronics JV	\$17.4 M
Swank Enterprises	\$17.3 M
T & L Sales	\$17.3 M
Integrated Security Solutions	\$10.3 M
2101 LLC	\$7.8 M
Montana State University	\$6.0 M
CM Manufacturing	\$5.8 M
Resodyn Acoustic Mixers	\$4.9 M
BDS Supply	\$4.0 M

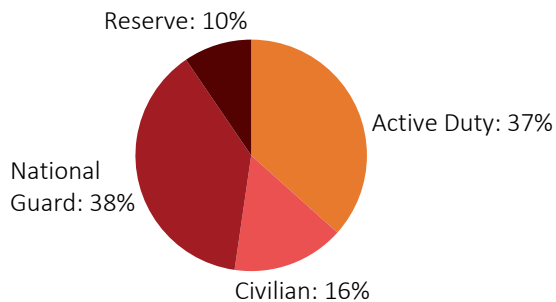
Contract Awards Performed

(by fiscal year, billions)

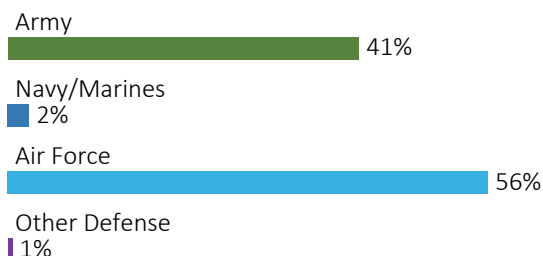


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$346.8 MILLION
TOTAL PAYROLL

9,019
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Cascade	3,201	879	995	74	5,149
Lewis and Clark	ND	347	1,002	285	ND
Yellowstone	36	20	315	296	667
Missoula	30	25	184	147	386
Gallatin	ND	ND	231	ND	ND
Flathead	ND	ND	181	14	ND
Silver Bow	ND	19	71	42	ND
Park	ND	ND	79	ND	ND
Valley	ND	45	31	ND	ND
Custer	ND	ND	73	ND	ND

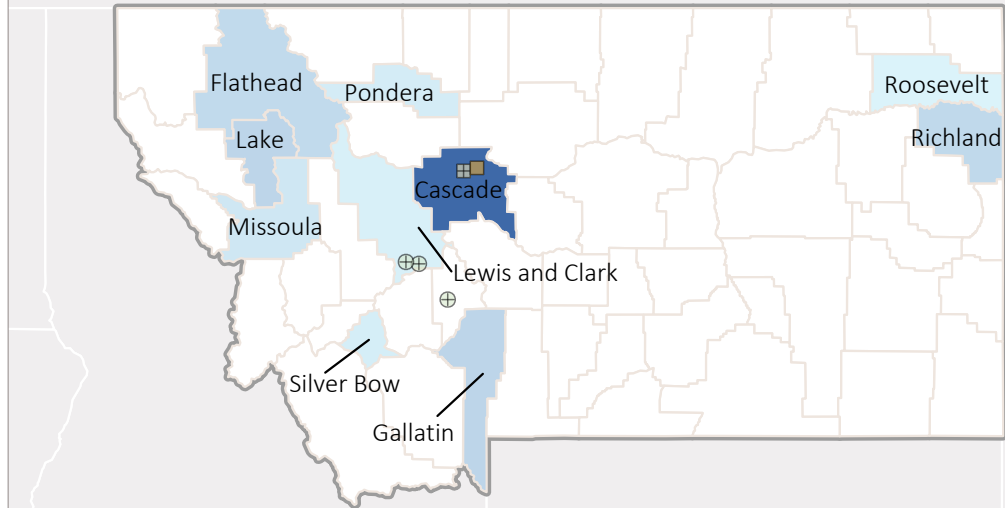
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

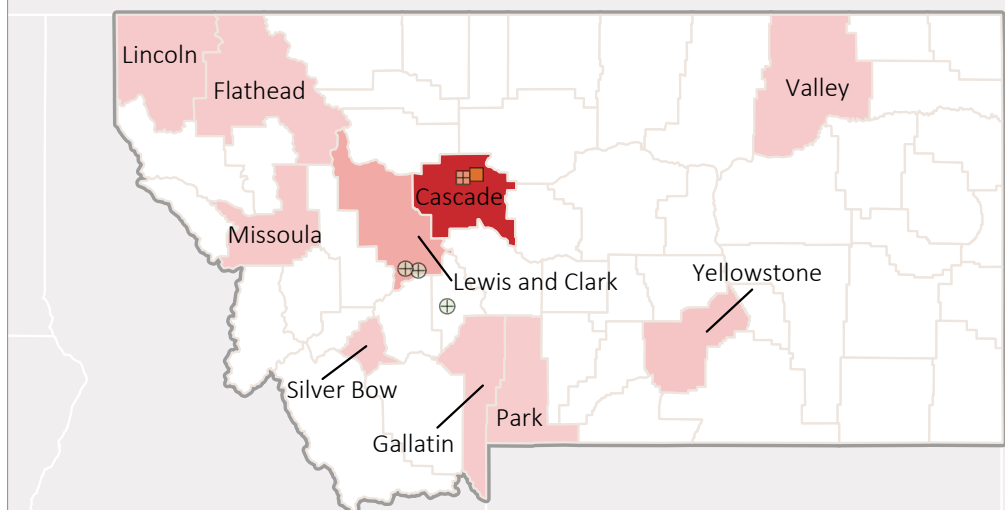
Cascade	\$79.9 M
Lake	\$19.4 M
Gallatin	\$19.3 M
Richland	\$17.5 M
Flathead	\$17.0 M
Missoula	\$10.0 M
Pondera	\$7.4 M
Silver Bow	\$6.7 M
Lewis and Clark	\$5.6 M
Roosevelt	\$3.9 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands, M = millions)

Cascade	\$240.6 M
Lewis and Clark	\$55.7 M
Yellowstone	\$13.0 M
Missoula	\$8.1 M
Flathead	\$5.4 M
Lincoln	\$5.1 M
Gallatin	\$4.6 M
Silver Bow	\$4.4 M
Valley	\$4.1 M
Park	\$874.6 K



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NEBRASKA

#41
\$1.5 B SPENT
IN STATE

#34
1.2% OF STATE GDP

0.3%
OF TOTAL U.S.
DEFENSE SPENDING

\$790
PER RESIDENT

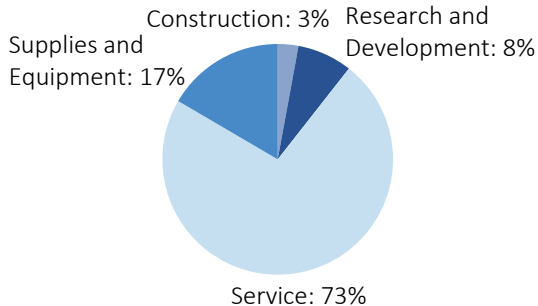
#42
\$0.6 B CONTRACT
SPENDING

#37
16,634 NUMBER
OF PERSONNEL

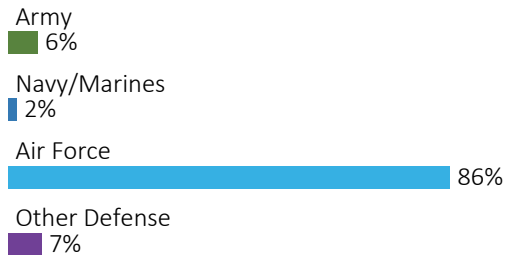
#34
\$0.9 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



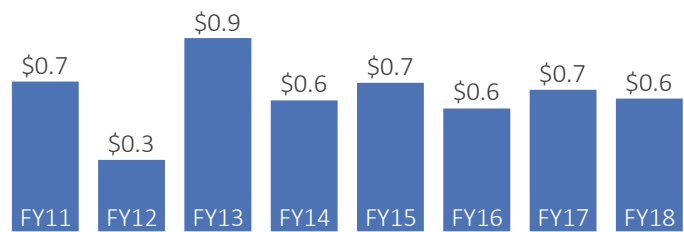
Top Defense Contractors

(M = millions)

Enterprise Services	\$77.8 M
Northrop Grumman	\$51.5 M
Sterling Computers	\$28.0 M
McCallie Associates	\$26.6 M
National Strategic Research Institute	\$23.8 M
Red River Computer Company	\$19.9 M
BAE Systems	\$18.0 M
Client/Server Software Solutions Inc.	\$15.5 M
Strategic Professional Resources Inc.	\$14.9 M
Raytheon	\$14.6 M

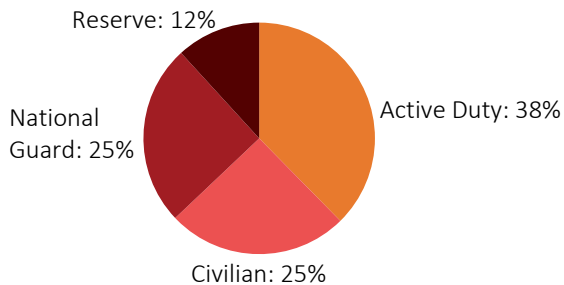
Contract Awards Performed

(by fiscal year, billions)

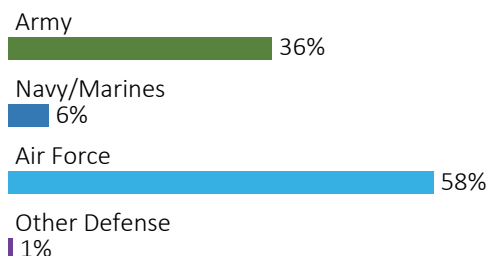


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$889.8 MILLION
TOTAL PAYROLL

16,634
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Sarpy	6,120	2,600	81	624	9,425
Lancaster	36	505	2,096	241	2,878
Douglas	90	899	333	639	1,961
Saunders	ND	29	476	ND	ND
Hall	ND	33	255	ND	ND
Adams	ND	22	173	33	ND
Dodge	ND	ND	ND	206	ND
Buffalo	ND	ND	133	56	ND
Platte	ND	ND	120	51	ND
Madison	ND	12	92	26	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

NEBRASKA

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

Sarpy
\$506.8 M

Douglas
\$55.1 M

Madison
\$23.6 M

Lancaster
\$22.2 M

Saunders
\$4.2 M

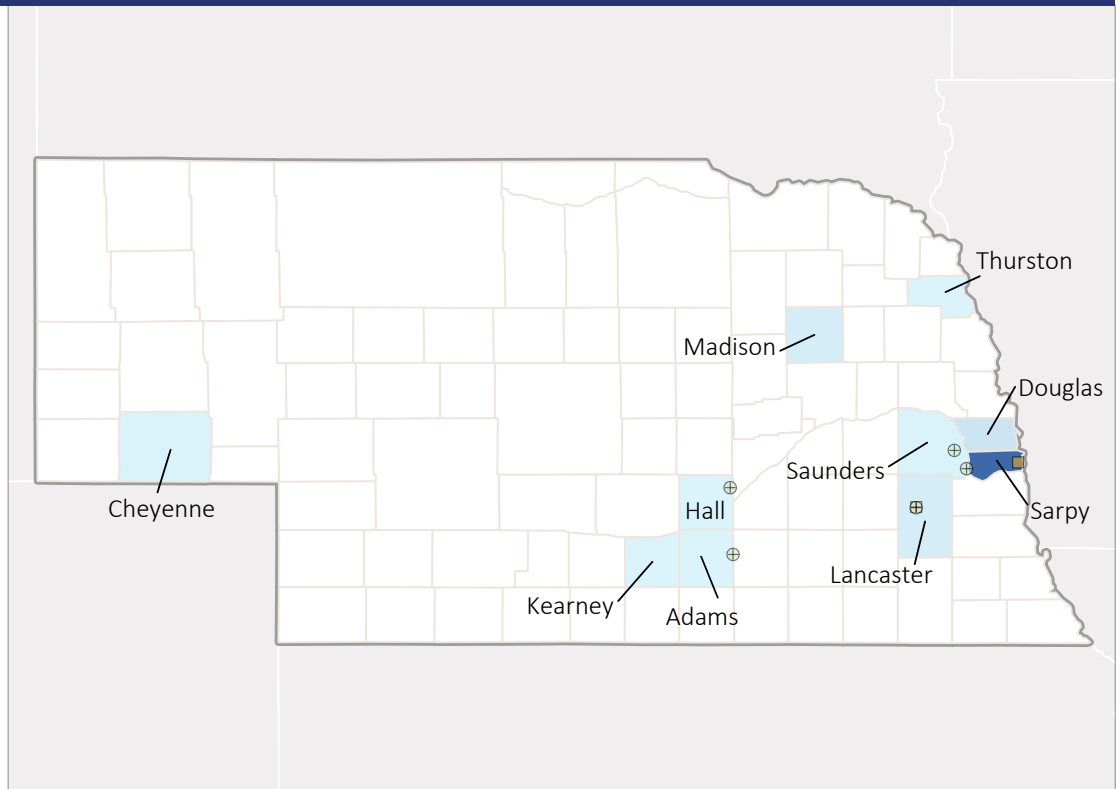
Cheyenne
\$4.0 M

Kearney
\$2.7 M

Thurston
\$2.6 M

Adams
\$2.3 M

Hall
\$2.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Sarpy
\$649.2 M

Douglas
\$99.8 M

Lancaster
\$89.8 M

Saunders
\$12.8 M

Hall
\$7.8 M

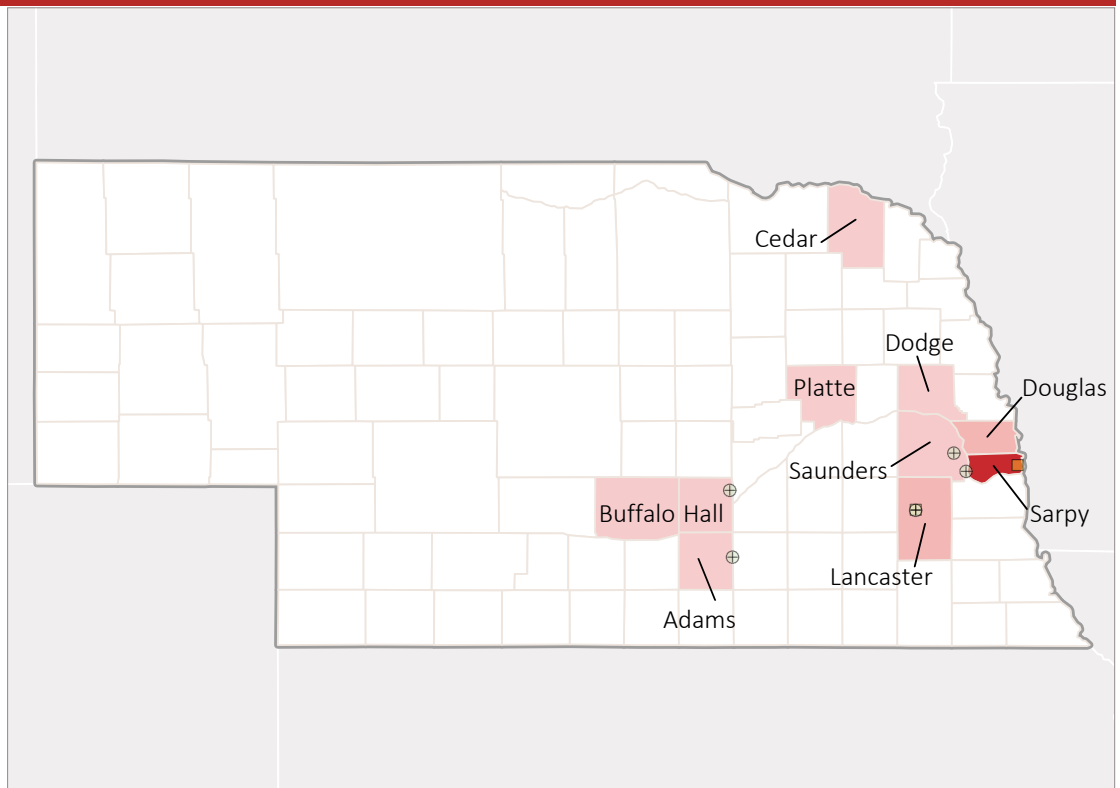
Buffalo
\$5.8 M

Cedar
\$4.2 M

Adams
\$3.9 M

Dodge
\$3.6 M

Platte
\$2.6 M



■ AF Active
 ■ AF Guard
 □ AF Reserve
 ● Army Active
 ⊕ Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NEVADA

#33
\$3.1 B SPENT
IN STATE

#29
1.8% OF STATE GDP

0.6%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,023
PER RESIDENT

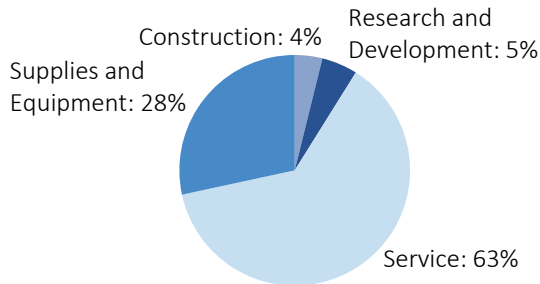
#33
\$2.0 B CONTRACT
SPENDING

#34
21,280 NUMBER
OF PERSONNEL

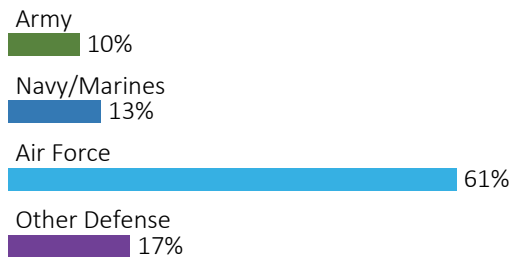
#31
\$1.1 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



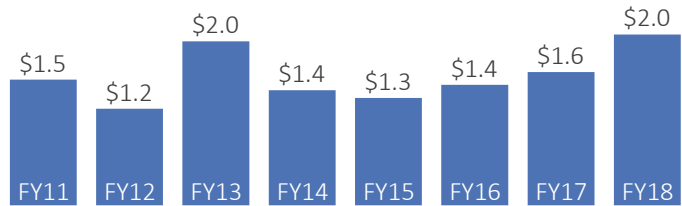
Top Defense Contractors

(M = millions, B = billions)

Sierra Nevada Corp.	\$1.0 B
MSATSL	\$116.9 M
M1 Support Services	\$103.2 M
AECOM	\$82.3 M
JT4	\$77.8 M
Day & Zimmermann Group	\$66.6 M
J.E. Dunn Construction	\$50.0 M
Draken International Inc.	\$45.0 M
Cerberus Capital Management	\$41.2 M
Korte Construction Co. (KCC)	\$28.7 M

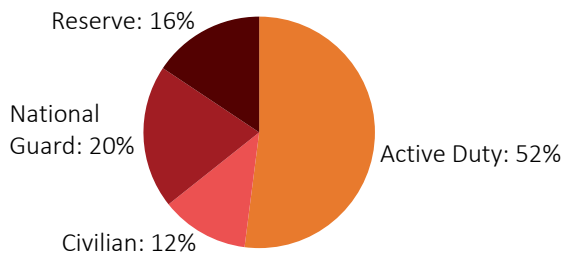
Contract Awards Performed

(by fiscal year, billions)

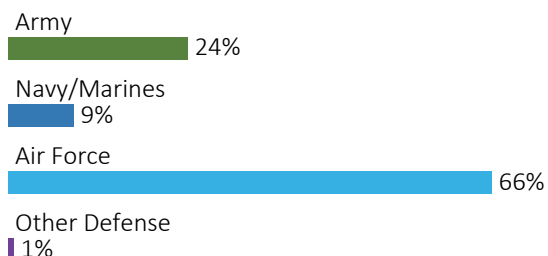


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.1 BILLION
TOTAL PAYROLL

21,280
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Clark	10,074	1,707	1,906	3,162	16,849
Washoe	55	378	1,827	123	2,383
Churchill	894	285	81	44	1,304
Carson City	ND	197	394	ND	ND
Mineral	ND	44	ND	ND	ND
White Pine	ND	ND	35	ND	ND
Elko	ND	ND	22	ND	ND
Storey	ND	ND	ND	ND	ND
Douglas	ND	ND	ND	ND	ND
Pershing	ND	ND	ND	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions, B = billions)

Washoe
\$1.0 B

Clark
\$656.8 M

Churchill
\$197.5 M

Storey
\$68.4 M

Mineral
\$67.6 M

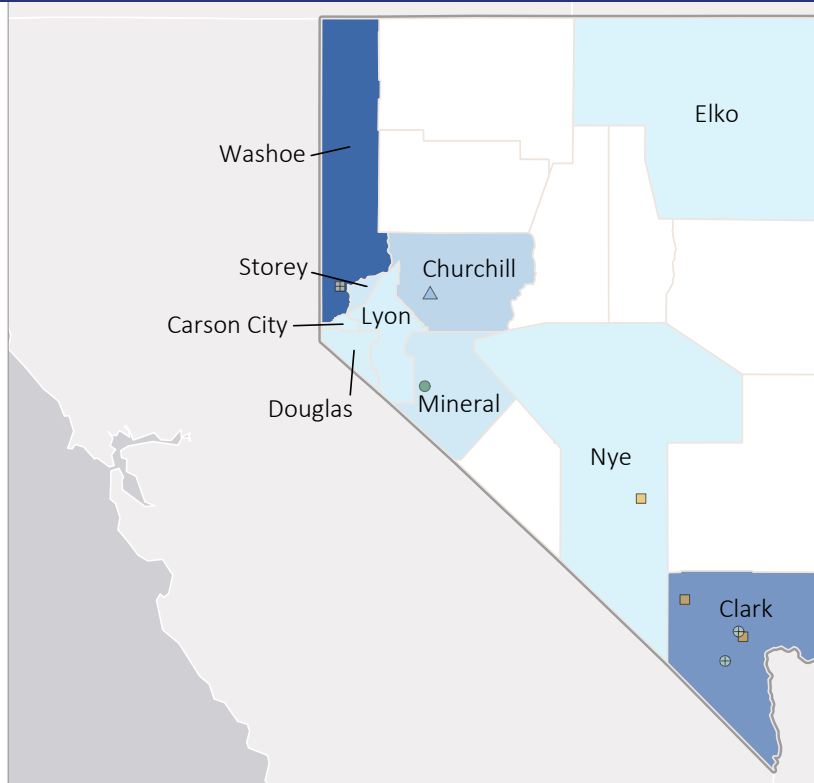
Douglas
\$19.0 M

Lyon
\$17.8 M

Carson City
\$8.4 M

Nye
\$5.9 M

Elko
\$479.2 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands, M = millions)

Clark
\$873.0 M

Churchill
\$85.0 M

Washoe
\$66.8 M

Carson City
\$30.0 M

Mineral
\$3.4 M

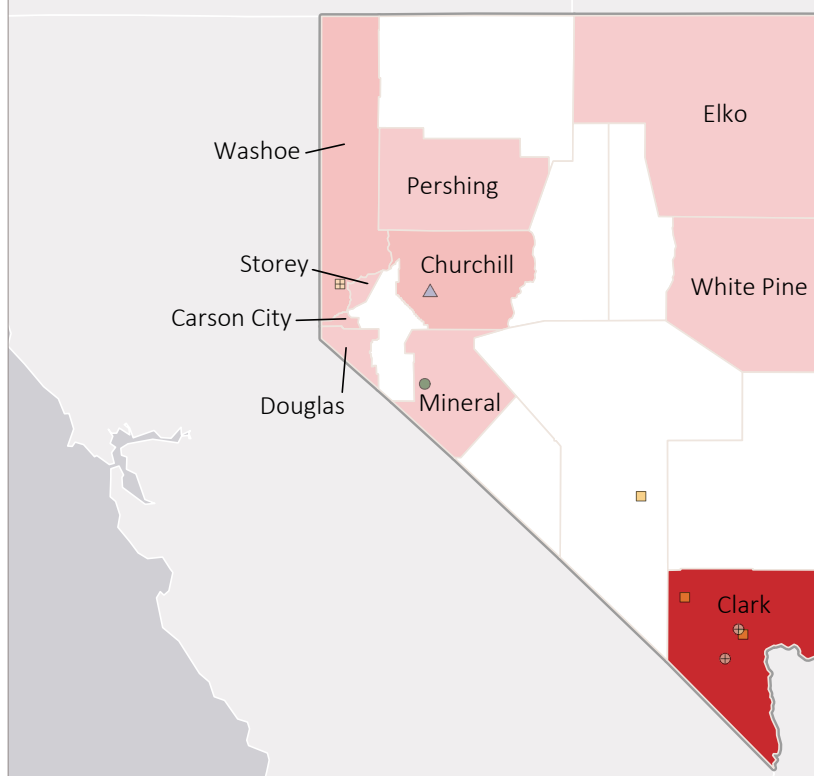
Storey
\$681.9 K

White Pine
\$302.8 K

Douglas
\$293.8 K

Elko
\$252.1 K

Pershing
\$107.9 K



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NEW HAMPSHIRE

#37
\$2.7 B SPENT
IN STATE

#14
3.1% OF STATE GDP

0.5%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,988
PER RESIDENT

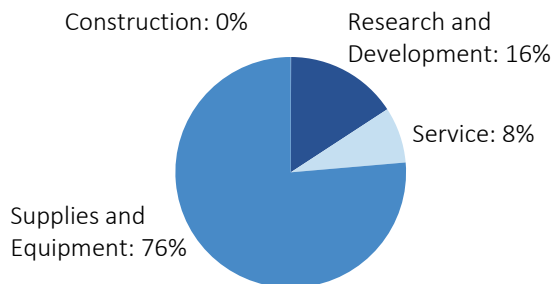
#30
\$2.5 B CONTRACT
SPENDING

#50
6,281 NUMBER
OF PERSONNEL

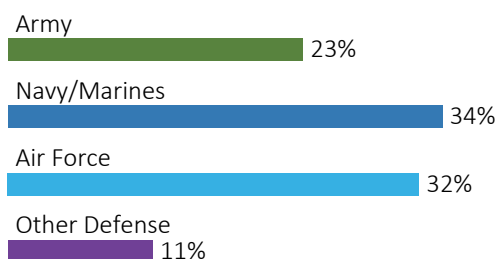
#50
\$0.2 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



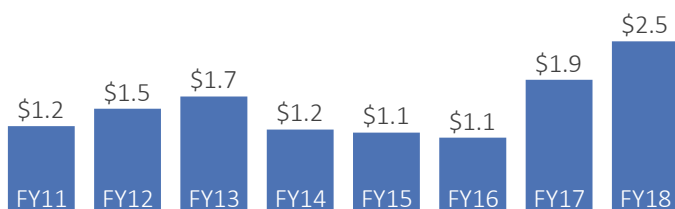
Top Defense Contractors

(M = millions, B = billions)

BAE Systems	\$1.4 B
L3 Technologies	\$259.5 M
Safran Optics 1	\$66.0 M
Red River Computer Company	\$65.8 M
Elbit Systems	\$38.4 M
Creare	\$28.2 M
Teledyne Technologies	\$27.6 M
Cobham	\$25.9 M
Lyme Computer Systems	\$18.6 M
Sig Sauer Inc.	\$17.5 M

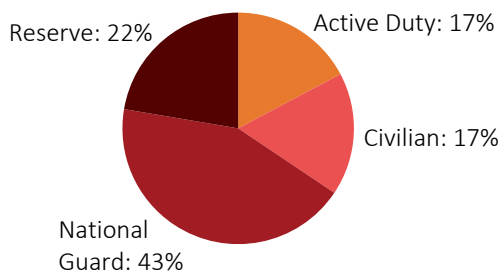
Contract Awards Performed

(by fiscal year, billions)

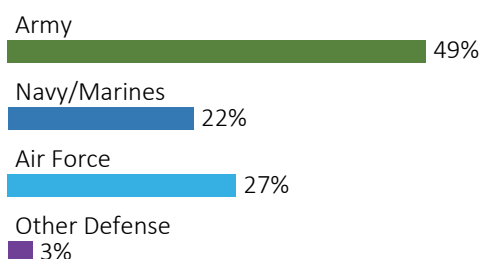


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$241.6 MILLION
TOTAL PAYROLL

6,281
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Rockingham	361	450	1,164	1,067	3,042
Hillsborough	50	176	606	ND	ND
Merrimack	ND	192	636	ND	ND
Grafton	ND	238	160	ND	ND
Strafford	12	12	88	272	384
Cheshire	ND	ND	ND	60	ND
Coos	ND	ND	63	ND	ND
Belknap	ND	ND	ND	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

NEW HAMPSHIRE

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands. M = millions, B = billions)

Hillsborough
\$1.7 B

Rockingham
\$559.7 M

Grafton
\$90.4 M

Sullivan
\$68.2 M

Strafford
\$23.8 M

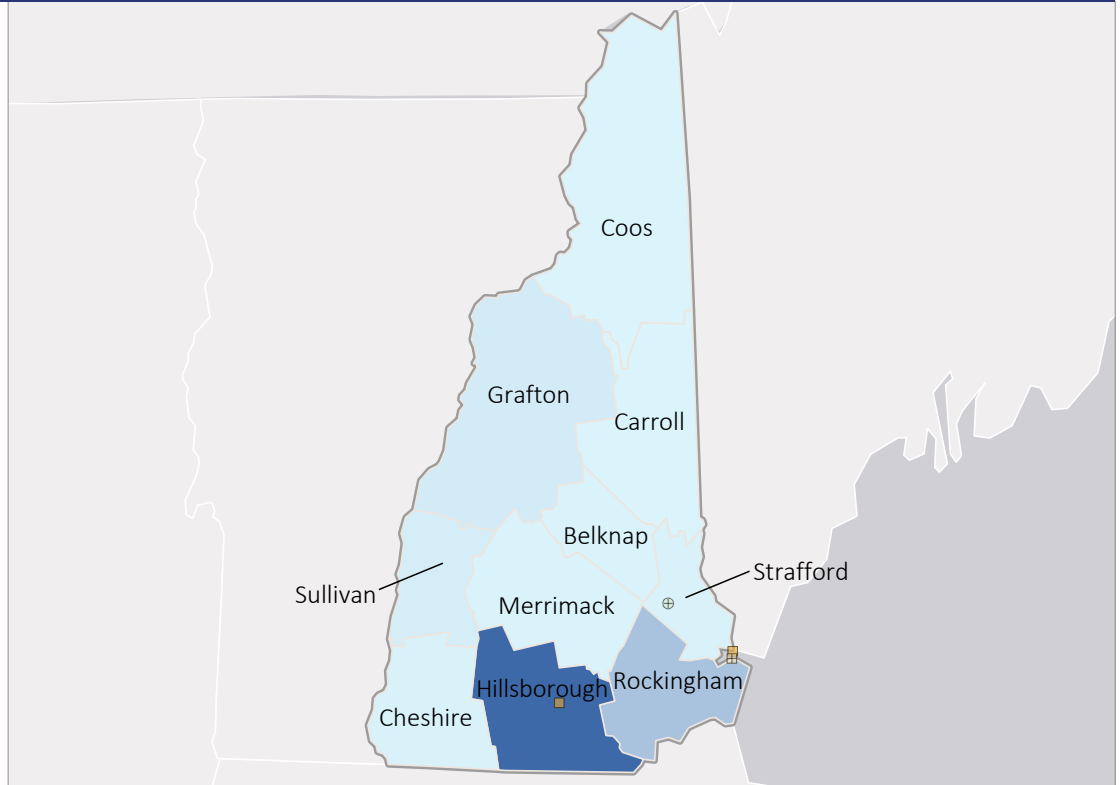
Cheshire
\$23.6 M

Merrimack
\$12.0 M

Belknap
\$12.0 M

Coos
\$348.0 K

Carroll
\$16.6 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands. M = millions)

Rockingham
\$103.1 M

Merrimack
\$36.3 M

Hillsborough
\$28.1 M

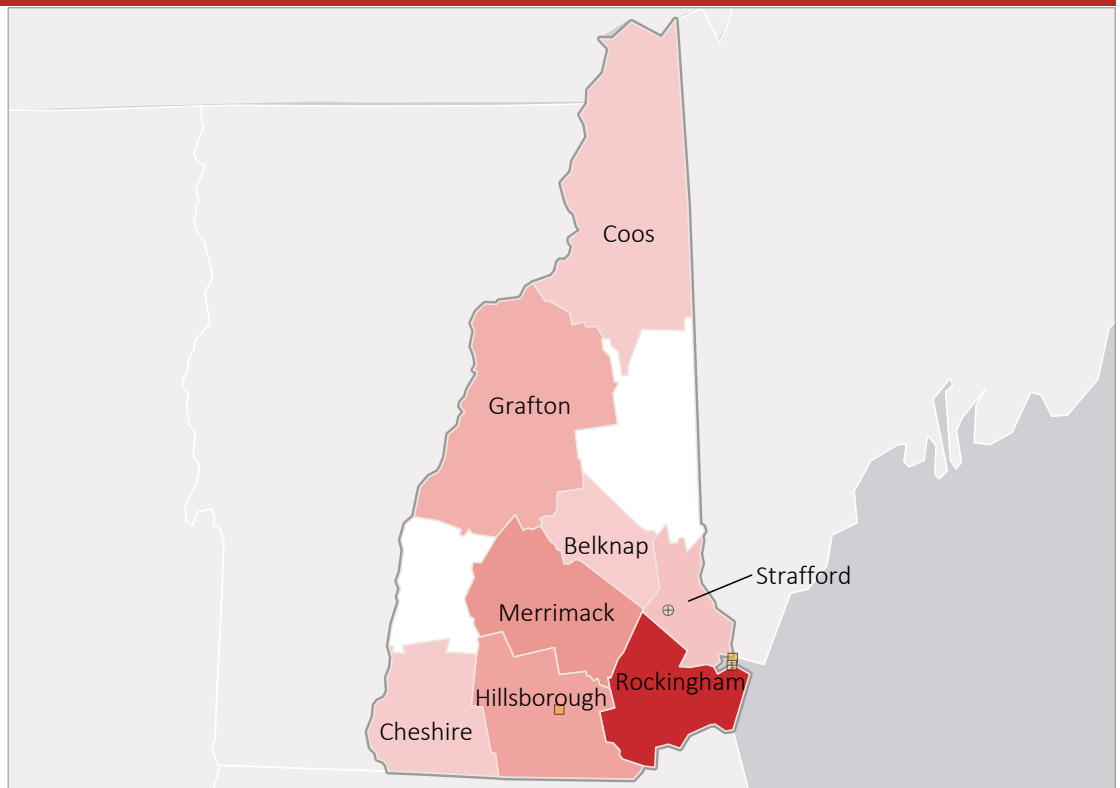
Grafton
\$19.5 M

Strafford
\$7.1 M

Cheshire
\$984.4 K

Coos
\$796.4 K

Belknap
\$309.8 K



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NEW JERSEY

#21
\$7.5 B SPENT
IN STATE

#38
1.2% OF STATE GDP

1.5%
OF TOTAL U.S.
DEFENSE SPENDING

\$843
PER RESIDENT

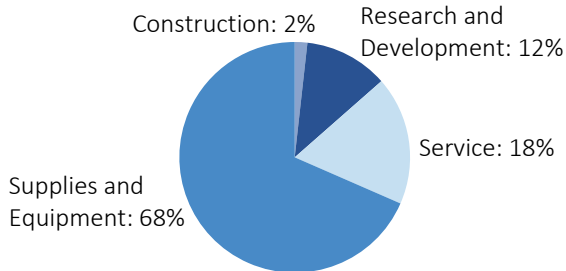
#20
\$5.8 B CONTRACT
SPENDING

#24
33,444 NUMBER
OF PERSONNEL

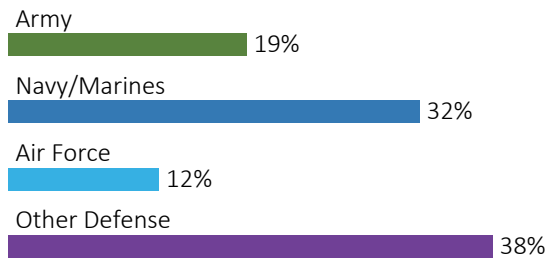
#22
\$1.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



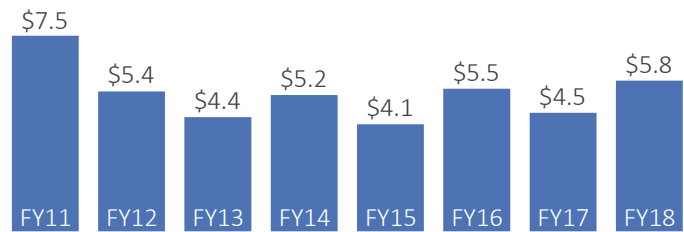
Top Defense Contractors

(M = millions, B = billions)

Lockheed Martin	\$1.7 B
SAIC	\$660.5 M
Harris Corp.	\$542.0 M
BAE Systems	\$181.6 M
TransDigm Group	\$171.7 M
Total S.A.	\$96.5 M
Triman Industries	\$77.2 M
Brighton Cromwell	\$77.1 M
Data Systems Analysts	\$76.3 M
Chugach Alaska Corp.	\$63.6 M

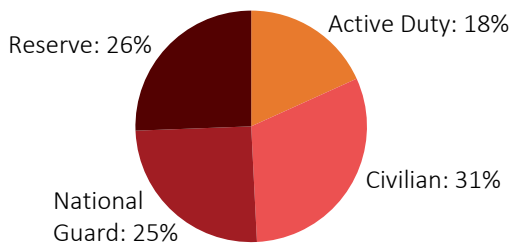
Contract Awards Performed

(by fiscal year, billions)



DEFENSE PERSONNEL

Allocations, By Type



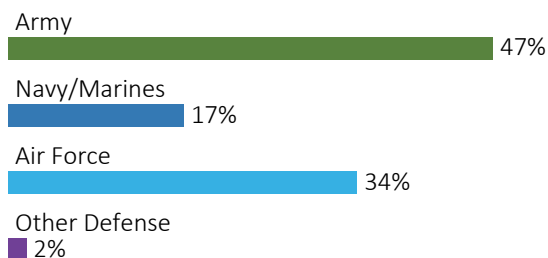
\$1.7 BILLION
TOTAL PAYROLL

33,444
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Burlington	5,204	2,648	1,774	6,618	16,244
Morris	131	4,188	734	320	5,373
Ocean	283	2,295	782	37	3,397
Atlantic	ND	324	1,374	96	ND
Monmouth	267	314	514	468	1,563
Camden	34	77	333	268	712
Hudson	ND	90	308	252	ND
Bergen	ND	28	405	131	ND
Essex	69	33	433	ND	ND
Mercer	25	80	213	177	495

Allocations, By Service



Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

NEW JERSEY

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Burlington
\$2.1 B

Essex
\$736.0 M

Passaic
\$735.0 M

Morris
\$678.4 M

Camden
\$315.7 M

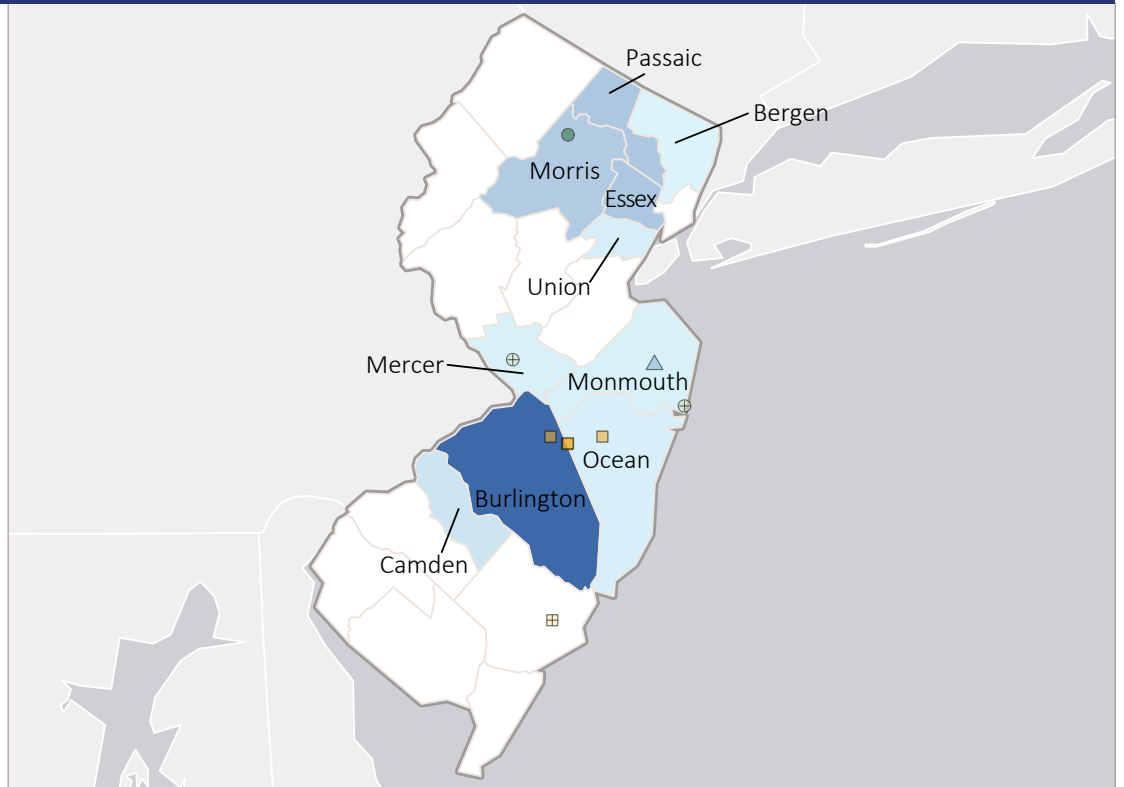
Union
\$193.8 M

Ocean
\$175.0 M

Mercer
\$168.5 M

Monmouth
\$161.1 M

Bergen
\$122.6 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Burlington
\$767.8 M

Morris
\$484.2 M

Ocean
\$248.6 M

Monmouth
\$65.5 M

Atlantic
\$52.9 M

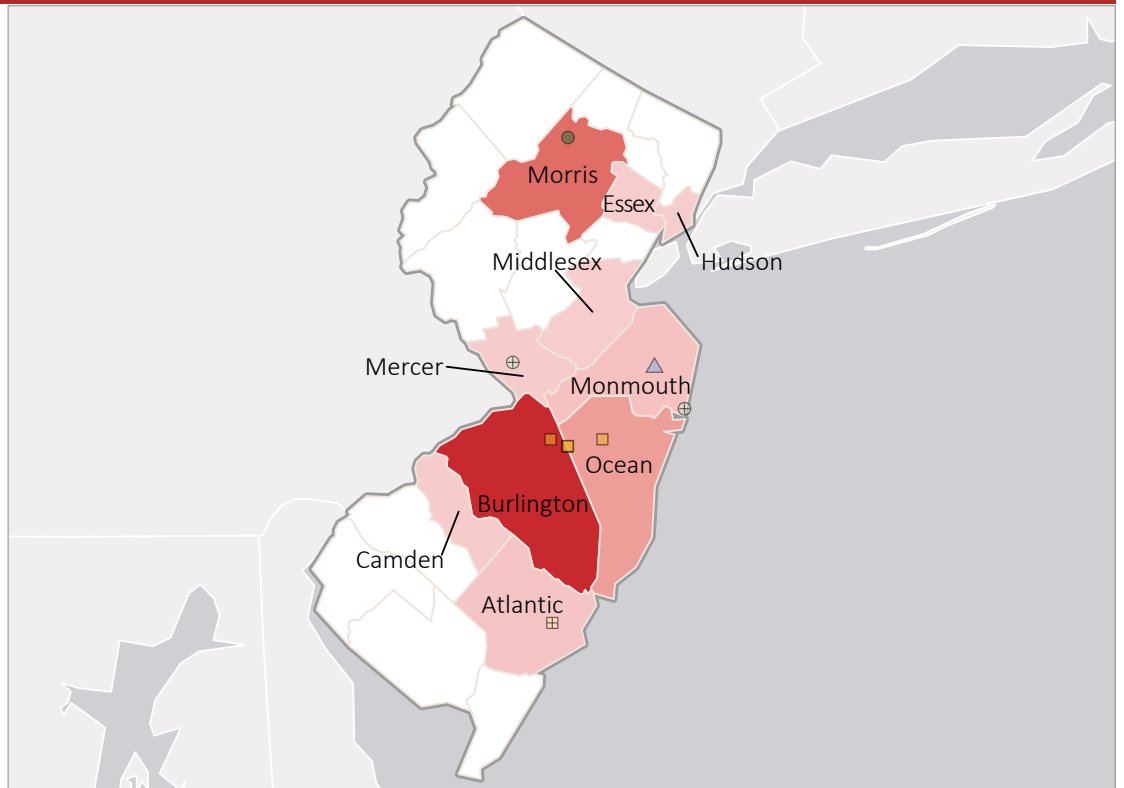
Camden
\$17.3 M

Mercer
\$15.9 M

Middlesex
\$14.0 M

Hudson
\$13.5 M

Essex
\$13.3 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NEW MEXICO

#28
\$4.1 B SPENT
IN STATE

#12
4.0% OF STATE GDP

0.8%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,953
PER RESIDENT

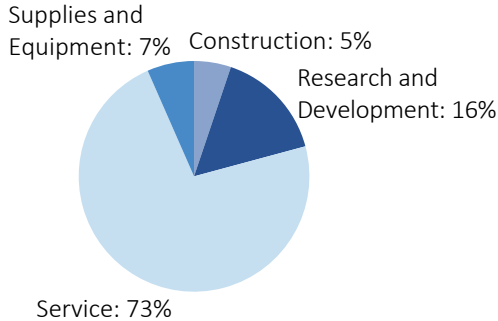
#29
\$2.8 B CONTRACT
SPENDING

#31
23,989 NUMBER
OF PERSONNEL

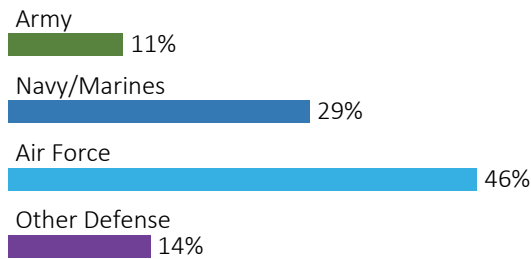
#28
\$1.3 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



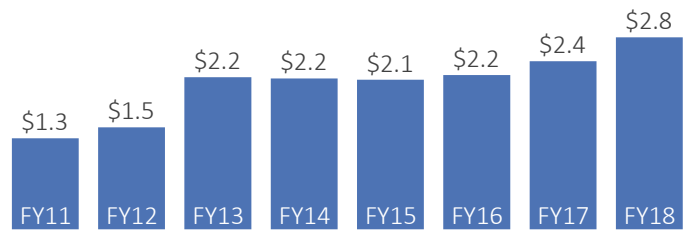
Top Defense Contractors

(M = millions, B = billions)

Honeywell	\$1.2 B
Los Alamos National Security, LLC	\$112.0 M
Westwind Computer Products Inc.	\$108.0 M
Applied Research Associates	\$95.3 M
K.L. House Construction Co.	\$71.6 M
Trax International	\$63.5 M
Raytheon	\$52.2 M
Lockheed Martin	\$48.3 M
CAE	\$47.6 M
Boeing	\$45.3 M

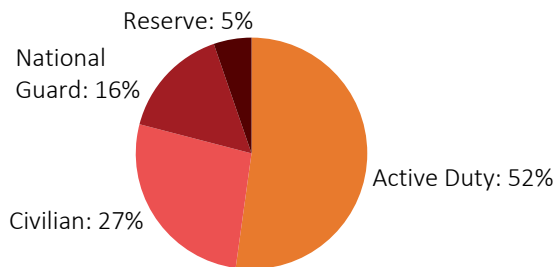
Contract Awards Performed

(by fiscal year, billions)

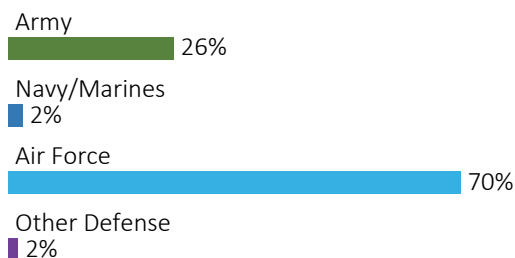


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.3 BILLION
TOTAL PAYROLL

23,989
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Bernalillo	3,460	3,058	1,262	804	8,584
Curry	4,650	485	45	31	5,211
Otero	4,035	883	59	86	5,063
Dona Ana	345	1,663	516	180	2,704
Santa Fe	13	228	535	167	943
Sandoval	ND	19	632	ND	ND
Chaves	ND	12	169	ND	ND
Valencia	ND	ND	179	ND	ND
San Juan	ND	ND	123	ND	ND
Rio Arriba	ND	14	70	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions, B = billions)

Bernalillo
\$2.0 B

Dona Ana
\$226.6 M

Otero
\$202.2 M

Curry
\$119.1 M

Los Alamos
\$112.7 M

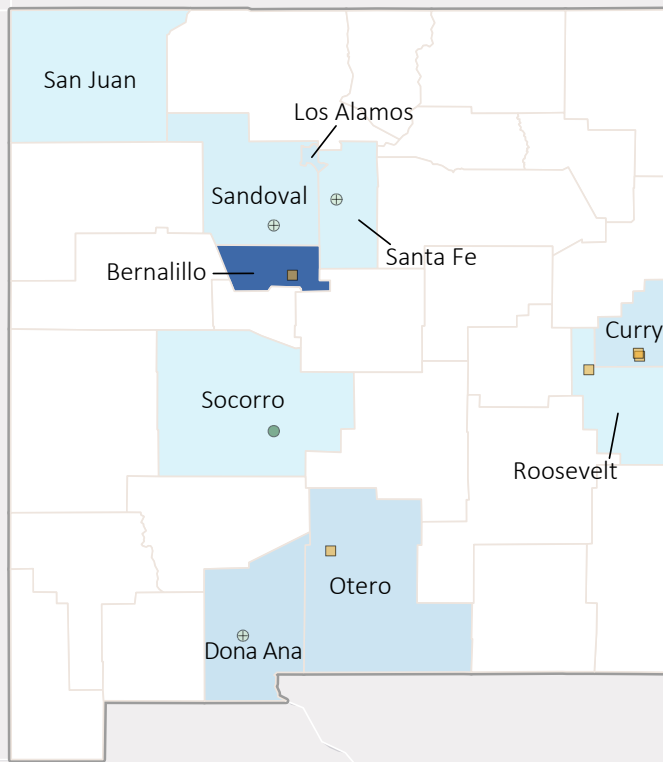
Sandoval
\$38.4 M

Santa Fe
\$16.3 M

Socorro
\$6.8 M

Roosevelt
\$1.0 M

San Juan
\$551.6 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Bernalillo
\$525.7 M

Curry
\$294.4 M

Otero
\$278.4 M

Dona Ana
\$165.8 M

Santa Fe
\$42.1 M

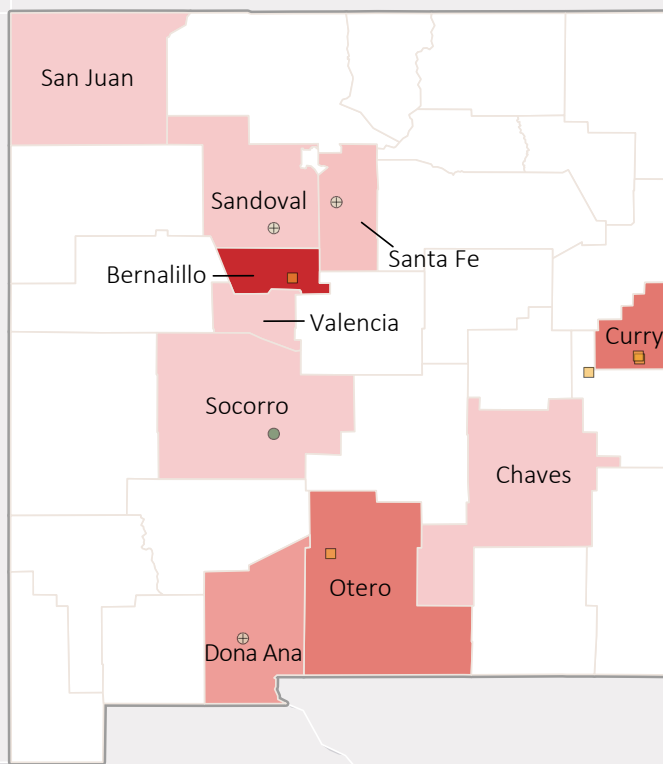
Sandoval
\$12.6 M

Chaves
\$4.7 M

Valencia
\$2.3 M

San Juan
\$2.3 M

Socorro
\$2.0 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ● Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NEW YORK

#16
\$10.4 B SPENT
IN STATE

#51
0.6% OF STATE GDP

2.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$530
PER RESIDENT

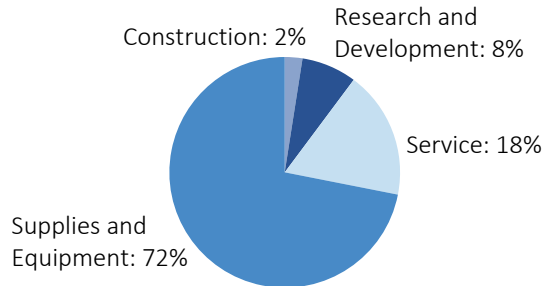
#15
\$7.7 B CONTRACT
SPENDING

#13
59,725 NUMBER
OF PERSONNEL

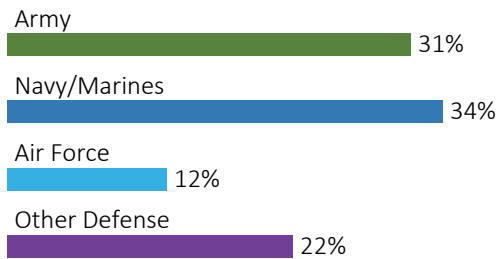
#16
\$2.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



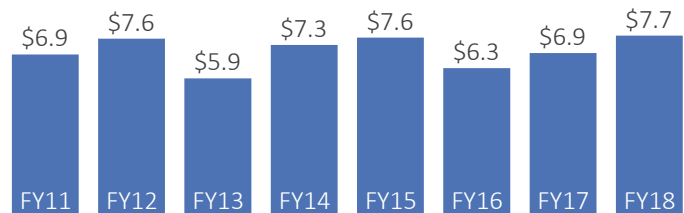
Top Defense Contractors

(M = millions, B = billions)

Lockheed Martin	\$1.2 B
Harris Corp.	\$1.1 B
Northrop Grumman	\$361.0 M
BAE Systems	\$293.3 M
Moog	\$285.5 M
Interpublic Group of Companies	\$253.3 M
SRC	\$226.0 M
GLOBALFOUNDRIES	\$190.8 M
L3 Technologies	\$127.7 M
St. Vincent's Catholic Medical Centers of NY	\$106.7 M

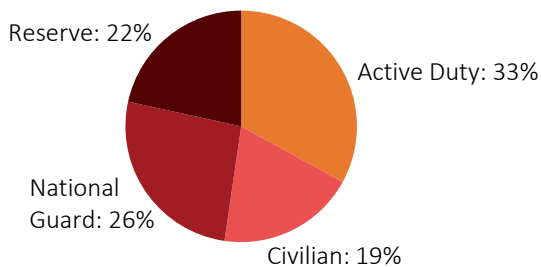
Contract Awards Performed

(by fiscal year, billions)

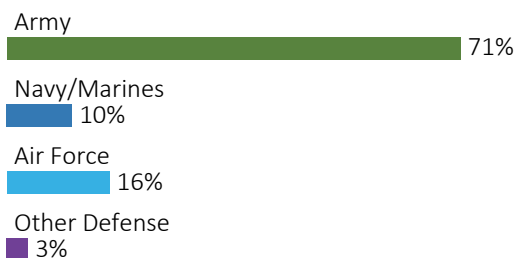


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$2.7 BILLION
TOTAL PAYROLL

59,725
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Jefferson	14,855	2,174	164	247	17,440
Orange	1,777	2,514	1,573	780	6,644
Niagara	12	540	800	1,680	3,032
Onondaga	113	519	1,575	687	2,894
Oneida	68	1,770	611	319	2,768
Queens	80	97	575	1,932	2,684
Albany	233	1,261	979	31	2,504
Schenectady	18	281	1,483	663	2,445
Nassau	373	267	414	1,334	2,388
Suffolk	43	367	1,328	265	2,003

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Suffolk
\$1.1 B

Onondaga
\$1.1 B

Monroe
\$1.1 B

Nassau
\$945.3 M

New York
\$636.3 M

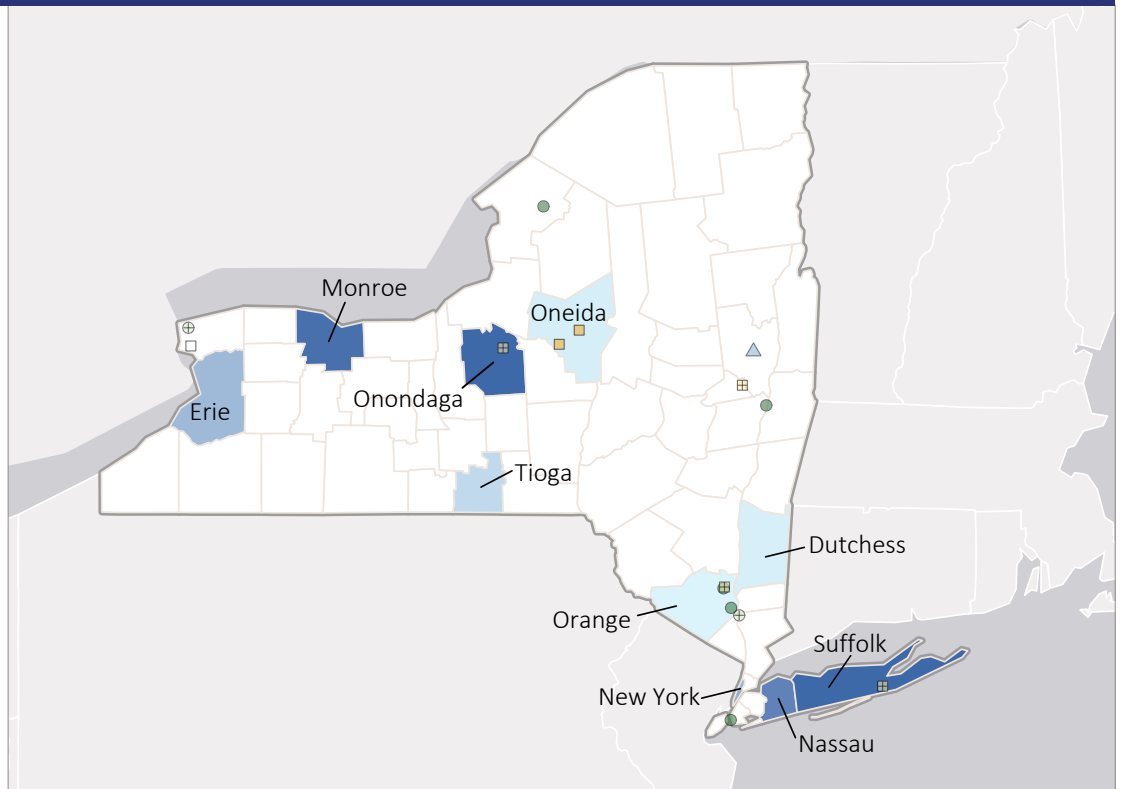
Erie
\$571.1 M

Tioga
\$358.2 M

Oneida
\$227.7 M

Dutchess
\$220.0 M

Orange
\$197.1 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Jefferson
\$919.8 M

Orange
\$403.4 M

Oneida
\$152.0 M

Albany
\$148.5 M

Saratoga
\$101.8 M

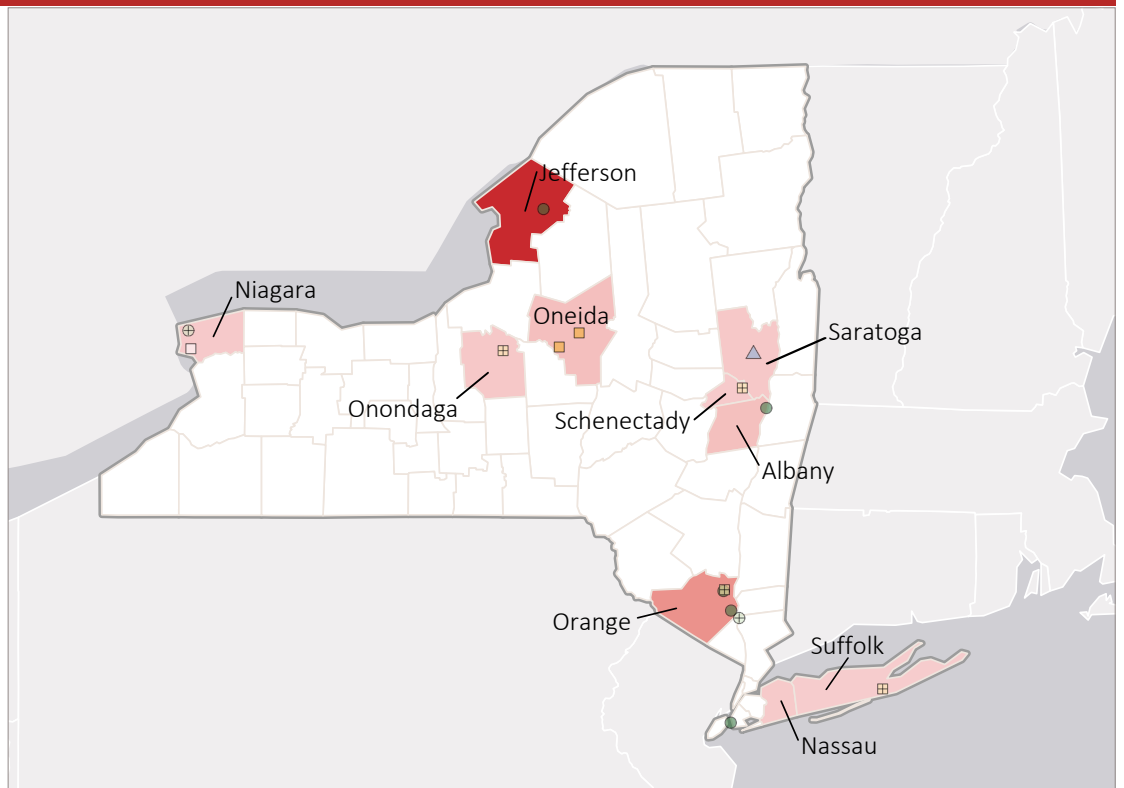
Onondaga
\$101.0 M

Niagara
\$92.6 M

Nassau
\$91.4 M

Schenectady
\$87.1 M

Suffolk
\$77.8 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ● Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NORTH CAROLINA

#15
\$10.9 B SPENT
IN STATE

#27
1.9% OF STATE GDP

2.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,050
PER RESIDENT

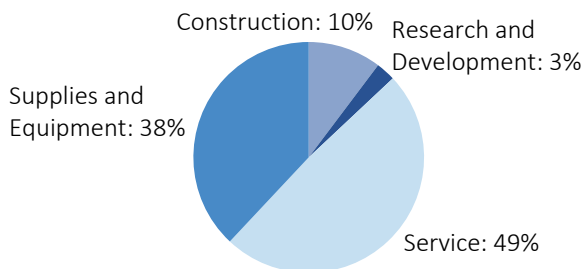
#23
\$4.0 B CONTRACT
SPENDING

#4
142,943 NUMBER
OF PERSONNEL

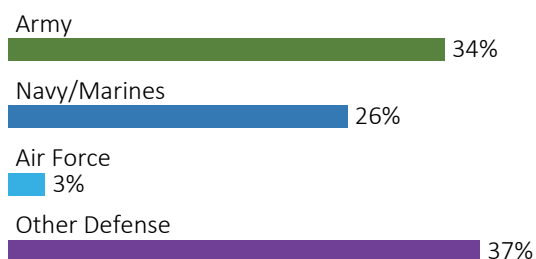
#6
\$6.9 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



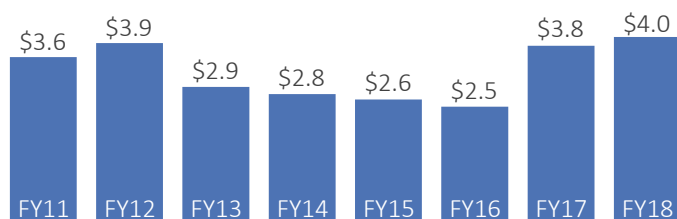
Top Defense Contractors

(M = millions)

H-Squared LLC	\$567.0 M
Sodexo	\$123.9 M
WorldWide Language Resources	\$91.4 M
Astronautics Corporation of America	\$76.6 M
United Technologies	\$72.5 M
LGS Innovations	\$64.2 M
Raytheon	\$63.7 M
US Foods Holding	\$58.9 M
LC Industries Inc.	\$58.3 M
General Dynamics	\$56.3 M

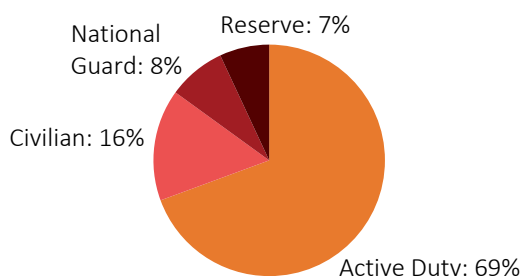
Contract Awards Performed

(by fiscal year, billions)

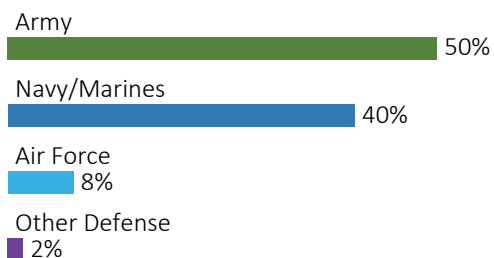


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$6.9 BILLION
TOTAL PAYROLL

142,943
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Cumberland	46,473	10,386	563	2,249	59,671
Onslow	39,419	3,738	113	543	43,813
Craven	6,405	4,966	171	27	11,569
Wayne	4,502	747	230	1,599	7,078
Wake	593	689	1,368	2,171	4,821
Mecklenburg	178	442	1,503	954	3,077
Guilford	43	130	474	766	1,413
New Hanover	ND	310	178	332	ND
Pitt	44	19	264	240	567
Caldwell	329	25	139	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

NORTH CAROLINA

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Cumberland
\$1.2 B

Onslow
\$739.7 M

Hoke
\$568.1 M

Craven
\$196.0 M

Guilford
\$173.5 M

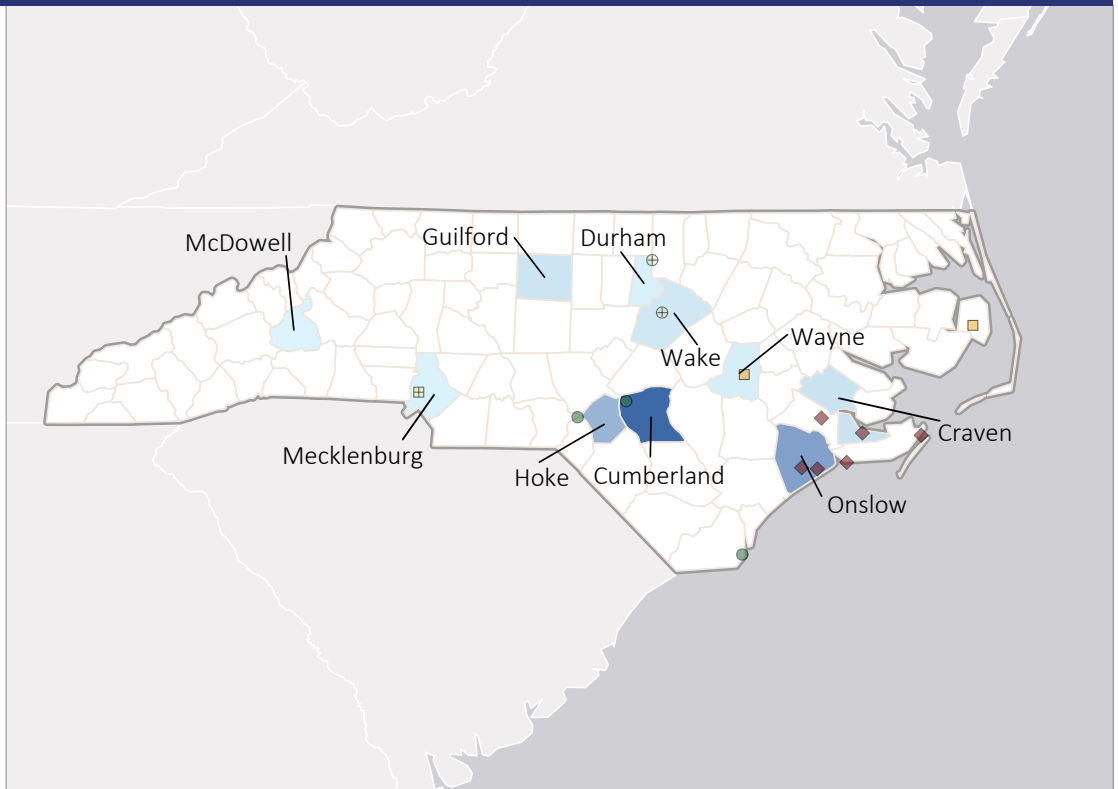
Wake
\$155.4 M

Wayne
\$105.9 M

Durham
\$89.1 M

Mecklenburg
\$77.1 M

McDowell
\$68.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Cumberland
\$3.8 B

Onslow
\$1.6 B

Craven
\$567.8 M

Wayne
\$326.0 M

Wake
\$177.7 M

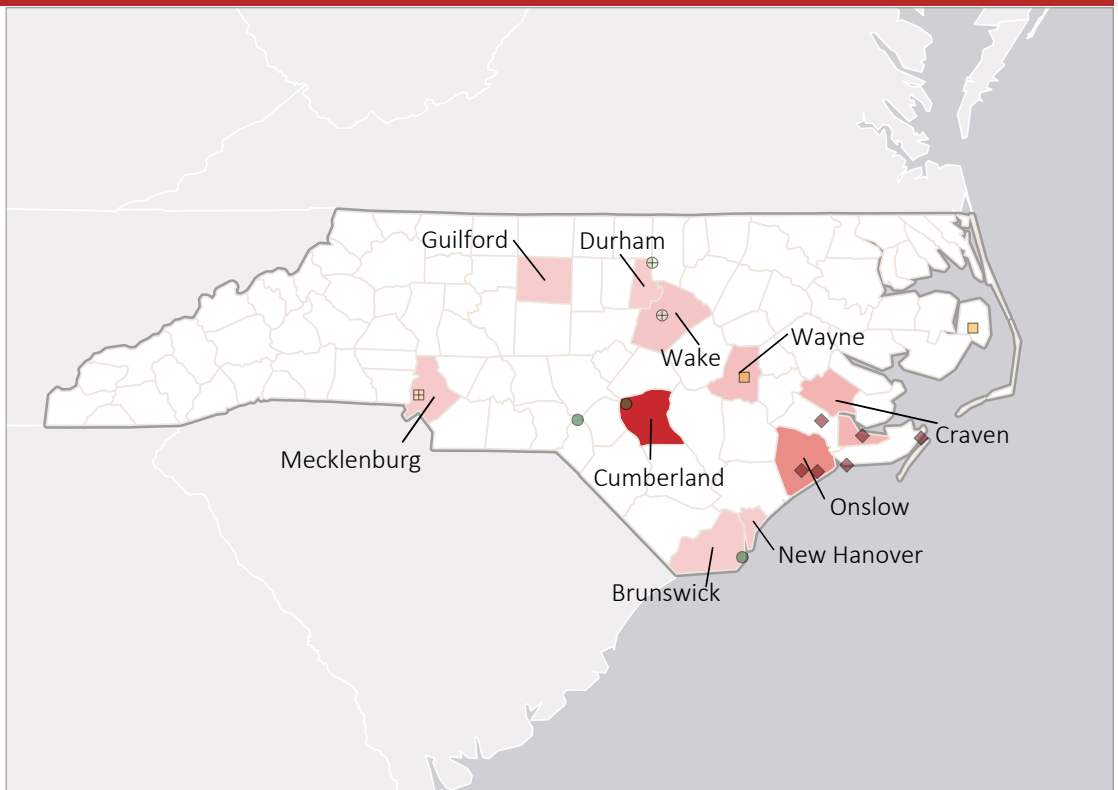
Mecklenburg
\$90.8 M

New Hanover
\$35.6 M

Guilford
\$31.9 M

Durham
\$20.4 M

Brunswick
\$17.2 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

NORTH DAKOTA

#45
\$0.8 B SPENT
IN STATE

#31
1.4% OF STATE GDP

0.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,028
PER RESIDENT

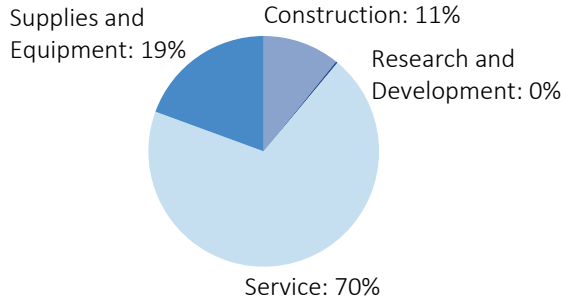
#49
\$0.2 B CONTRACT
SPENDING

#39
13,489 NUMBER
OF PERSONNEL

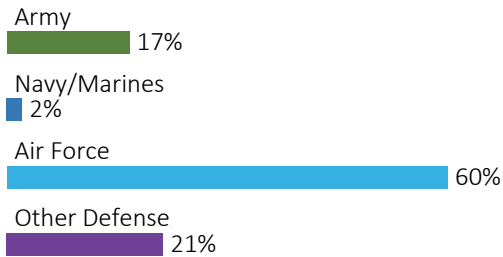
#39
\$0.6 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



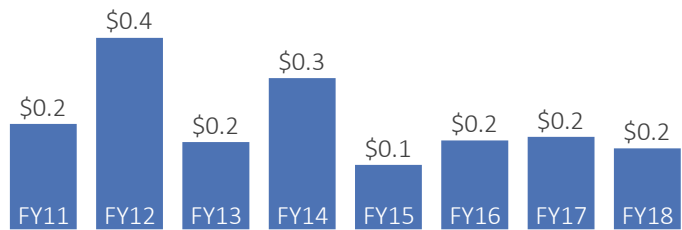
Top Defense Contractors

(M = millions)

General Atomic Technologies	\$12.7 M
Summit Technical Solutions	\$12.2 M
Dakco Distributors	\$9.4 M
Pro-Mark Services	\$9.4 M
Sygnos Inc.	\$7.2 M
United Crane & Excavation	\$7.0 M
Earthmovers Inc.	\$5.6 M
Johnson Controls	\$5.2 M
US Foods Holding	\$4.4 M
Mowa-Barlovento JV-A	\$3.7 M

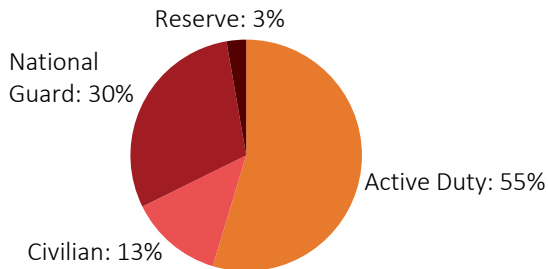
Contract Awards Performed

(by fiscal year, billions)

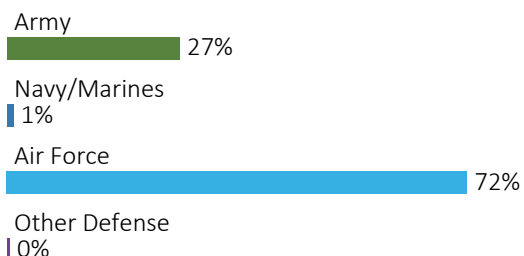


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$626.8 MILLION
TOTAL PAYROLL

13,489
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Ward	5,668	683	289	20	6,660
Grand Forks	1,629	363	301	39	2,332
Cass	29	295	1,550	205	2,079
Burleigh	ND	268	927	52	ND
Ramsey	ND	51	325	ND	ND
Richland	ND	ND	146	52	ND
Barnes	ND	19	94	ND	ND
Stutsman	ND	ND	91	ND	ND
Stark	ND	ND	74	ND	ND
LaMoure	ND	ND	61	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

NORTH DAKOTA

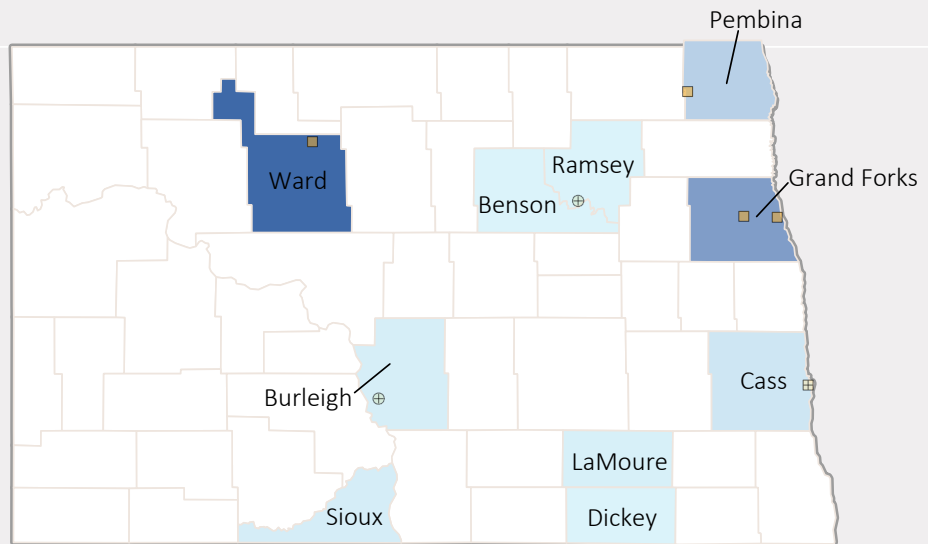
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions)

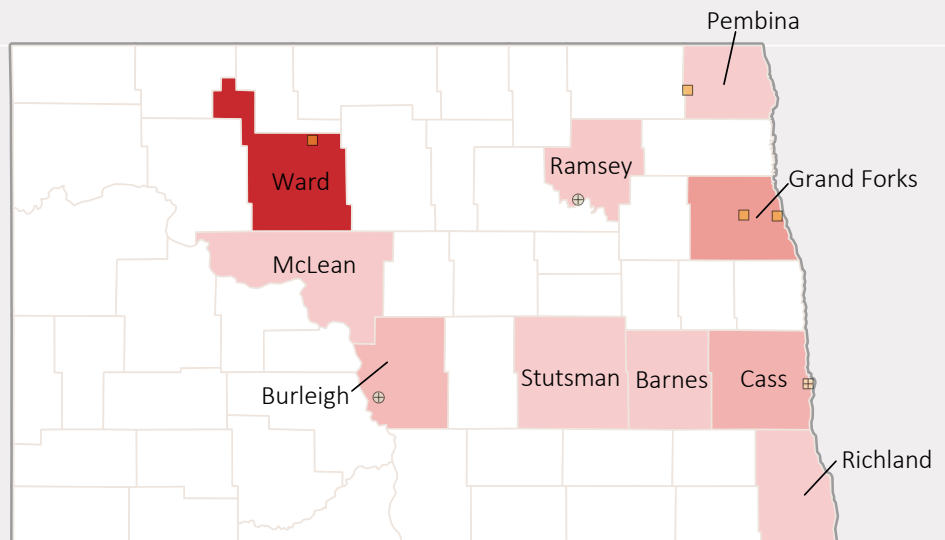
Ward	\$73.7 M
Grand Forks	\$44.6 M
Pembina	\$17.8 M
Cass	\$7.0 M
Sioux	\$3.5 M
Burleigh	\$3.2 M
LaMoure	\$2.2 M
Ramsey	\$704.7 K
Benson	\$571.1 K
Dickey	\$523.3 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Ward	\$367.5 M
Grand Forks	\$120.6 M
Cass	\$63.5 M
Burleigh	\$46.4 M
Ramsey	\$10.8 M
McLean	\$5.3 M
Barnes	\$3.2 M
Pembina	\$2.2 M
Richland	\$2.1 M
Stutsman	\$1.3 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

OHIO

#19
\$9.6 B SPENT
IN STATE

#32
1.4% OF STATE GDP

1.9%
OF TOTAL U.S.
DEFENSE SPENDING

\$819
PER RESIDENT

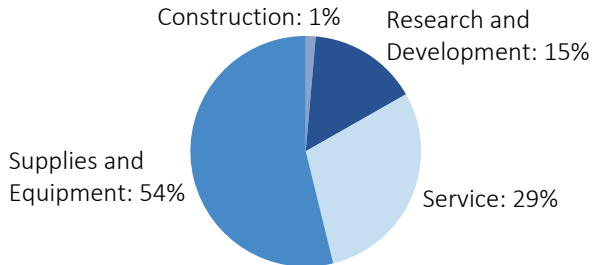
#18
\$6.4 B CONTRACT
SPENDING

#11
61,278 NUMBER
OF PERSONNEL

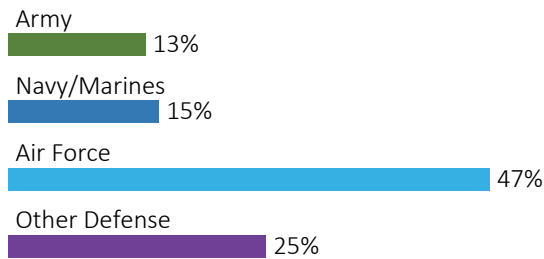
#12
\$3.2 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



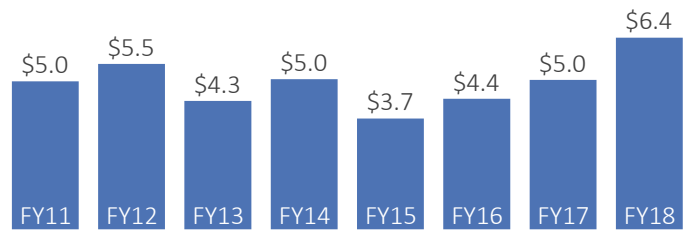
Top Defense Contractors

(M = millions, B = billions)

General Electric	\$1.1 B
CFM International	\$410.6 M
Battelle Memorial Institute	\$192.0 M
L3 Technologies	\$189.0 M
Wornick	\$162.6 M
Continental AG	\$122.3 M
Boeing	\$109.0 M
University of Dayton	\$106.5 M
United Technologies	\$102.7 M
Alion Science and Technology	\$96.4 M

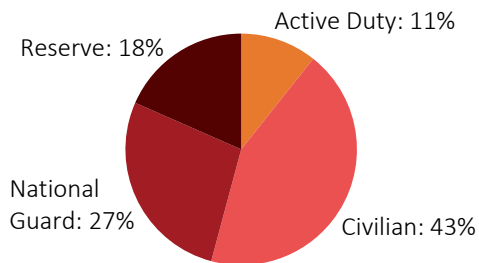
Contract Awards Performed

(by fiscal year, billions)

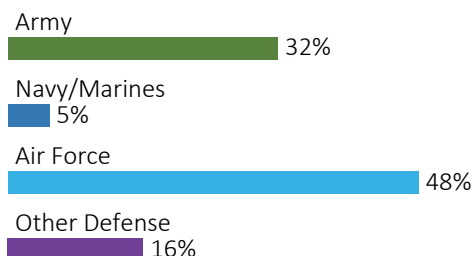


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$3.2 BILLION
TOTAL PAYROLL

61,278
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Greene	5,344	13,849	104	2,548	21,845
Franklin	432	7,106	3,683	2,910	14,131
Cuyahoga	203	2,803	429	219	3,654
Hamilton	131	270	733	984	2,118
Trumbull	35	61	379	1,524	1,999
Clark	ND	392	1,565	ND	ND
Richland	ND	309	1,532	74	ND
Stark	38	20	997	847	1,902
Summit	ND	158	506	835	ND
Fulton	ND	ND	1,047	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Greene
\$1.8 B

Hamilton
\$1.4 B

Montgomery
\$718.1 M

Butler
\$514.3 M

Franklin
\$510.2 M

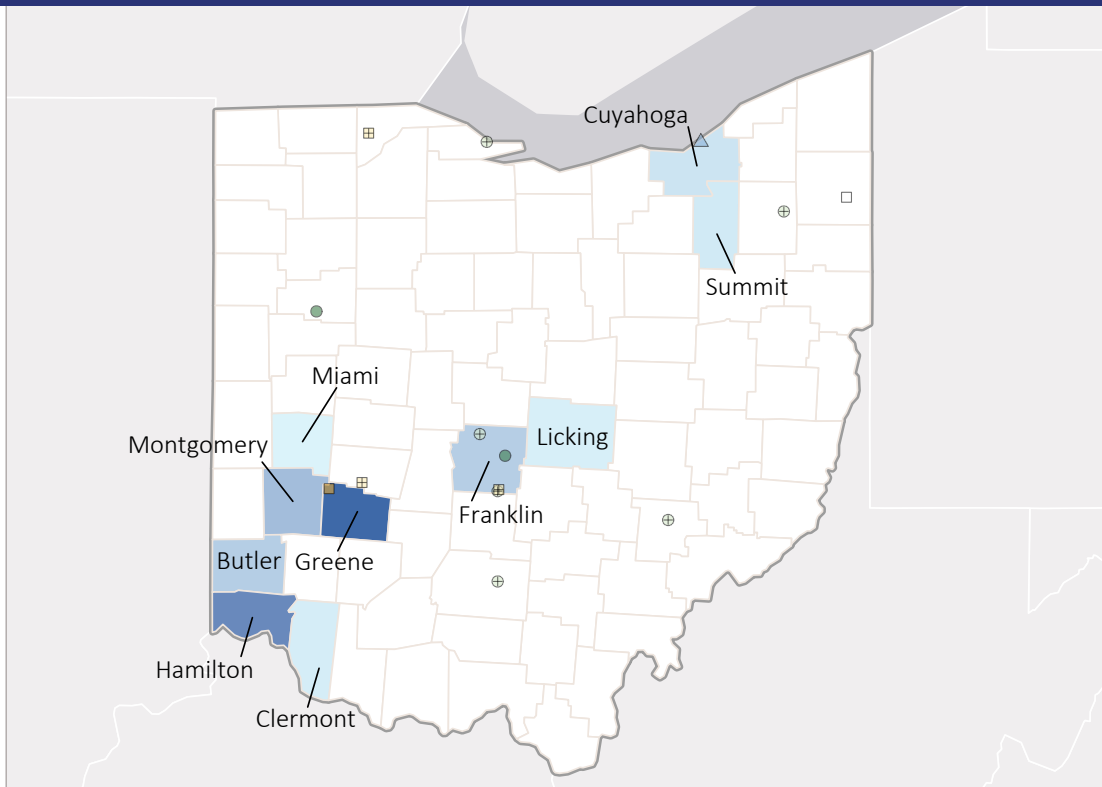
Cuyahoga
\$257.8 M

Summit
\$197.1 M

Clermont
\$153.5 M

Licking
\$136.8 M

Miami
\$90.9 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Greene
\$1.7 B

Franklin
\$714.5 M

Cuyahoga
\$200.8 M

Hamilton
\$62.3 M

Clark
\$61.3 M

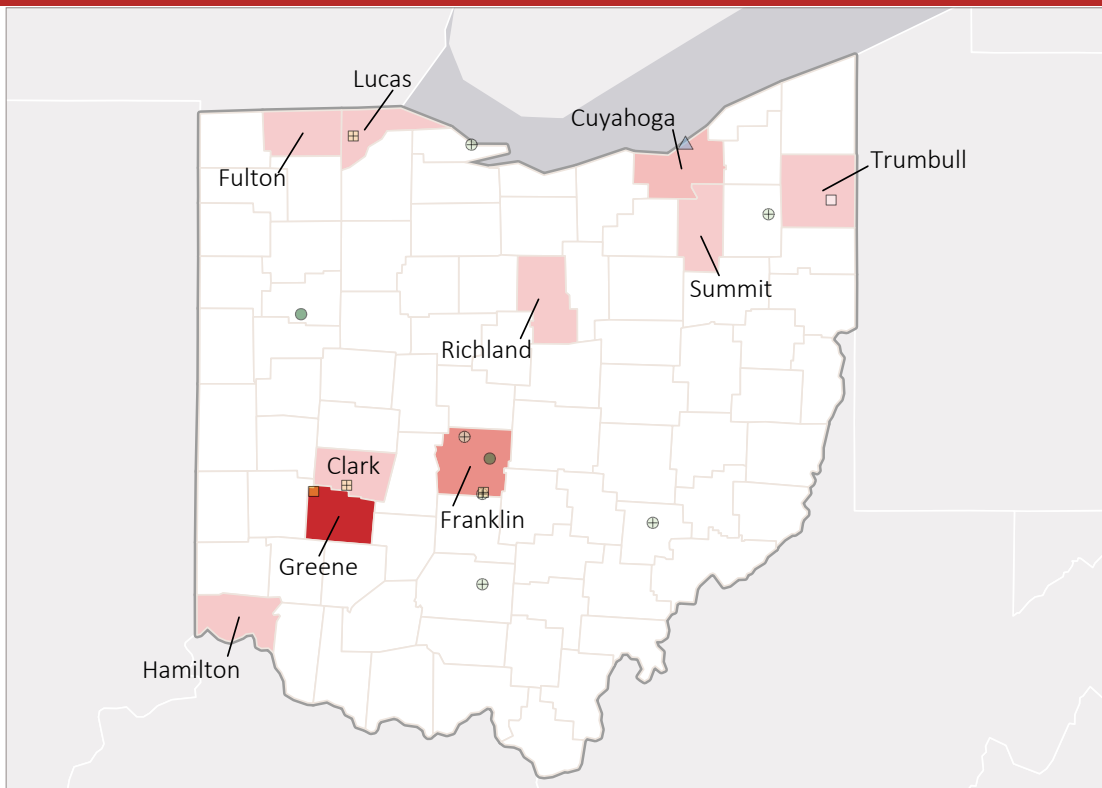
Richland
\$43.1 M

Trumbull
\$41.4 M

Lucas
\$35.1 M

Summit
\$33.1 M

Fulton
\$28.2 M



AF Active
 AF Guard
 AF Reserve
 Army Active
 Army Guard
 Army Reserve
 MC Active
 Navy Active
 WHS

OKLAHOMA

#24
\$6.5 B SPENT
IN STATE

#13
3.2% OF STATE GDP

1.3%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,658
PER RESIDENT

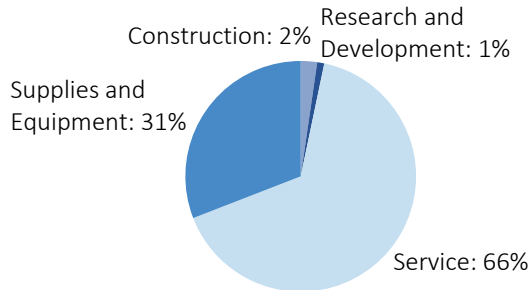
#25
\$3.5 B CONTRACT
SPENDING

#14
59,380 NUMBER
OF PERSONNEL

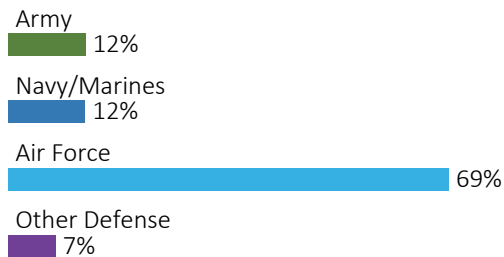
#13
\$3.0 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



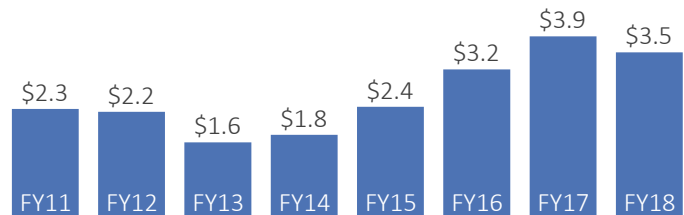
Top Defense Contractors

(M = millions, B = billions)

Boeing	\$1.3 B
Patriot Team	\$212.1 M
L3 Technologies	\$145.8 M
Axletech International	\$140.1 M
IAP Worldwide Services	\$90.8 M
AECOM	\$80.2 M
NORDAM Group	\$74.9 M
Arctic Slope Regional Corp.	\$60.3 M
Afognak Native Corp.	\$50.5 M
Harper Construction Company	\$44.3 M

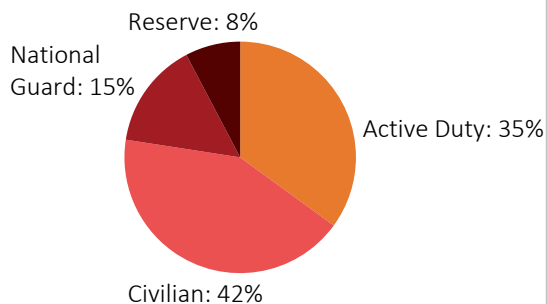
Contract Awards Performed

(by fiscal year, billions)



DEFENSE PERSONNEL

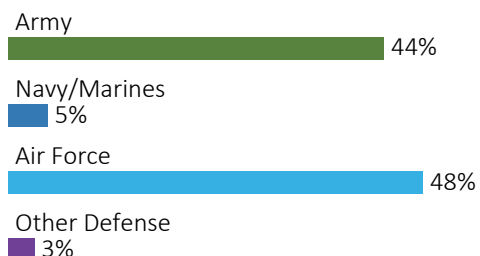
Allocations, By Type



\$3.0 BILLION
TOTAL PAYROLL

59,380
TOTAL PERSONNEL

Allocations, By Service



Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Oklahoma	6,041	17,768	2,041	2,150	28,000
Comanche	11,938	2,535	314	506	15,293
Tulsa	45	889	1,843	435	3,212
Jackson	1,335	1,202	85	72	2,694
Pittsburg	ND	1,981	218	14	ND
Garfield	1,271	327	169	99	1,866
Cleveland	38	149	1,031	68	1,286
Canadian	ND	21	576	465	ND
Wagoner	21	17	454	351	843
Muskogee	ND	80	337	48	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Oklahoma
\$2.1 B

Tulsa
\$576.0 M

Comanche
\$239.1 M

Cleveland
\$183.6 M

Garfield
\$109.0 M

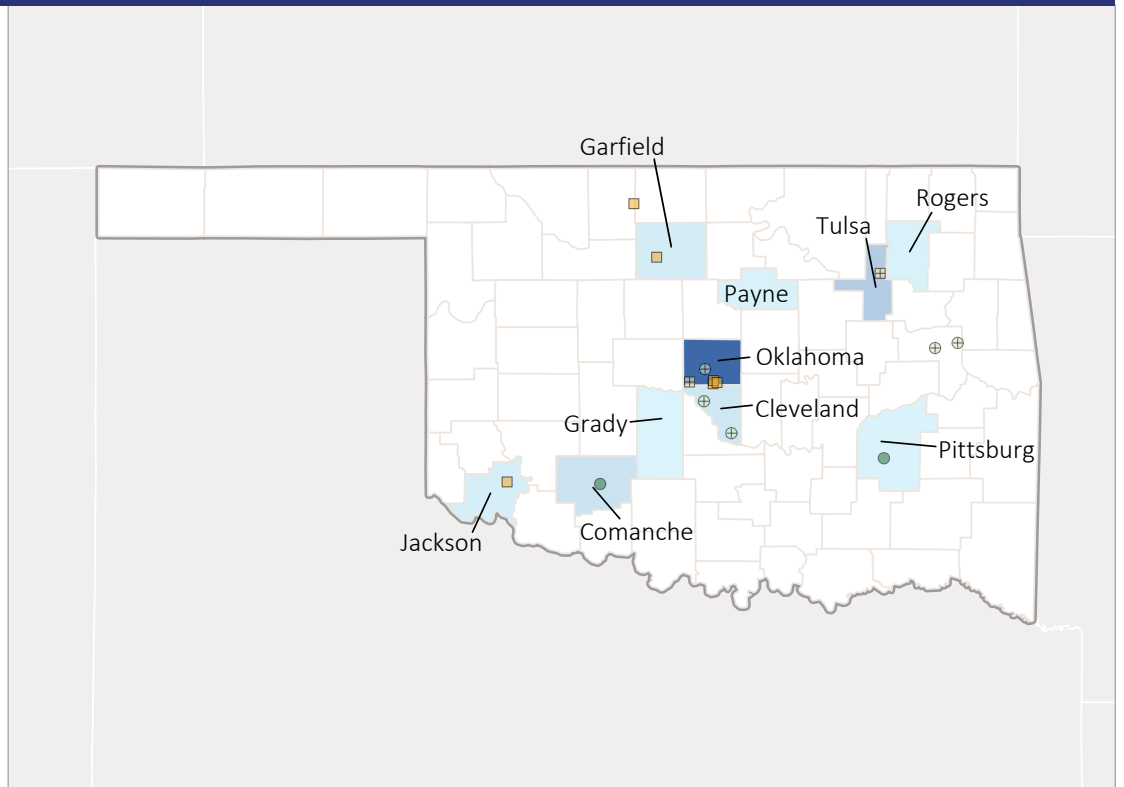
Jackson
\$81.2 M

Payne
\$43.9 M

Rogers
\$37.0 M

Pittsburg
\$32.6 M

Grady
\$12.9 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Oklahoma
\$1.7 B

Comanche
\$643.3 M

Jackson
\$148.8 M

Pittsburg
\$130.8 M

Tulsa
\$113.0 M

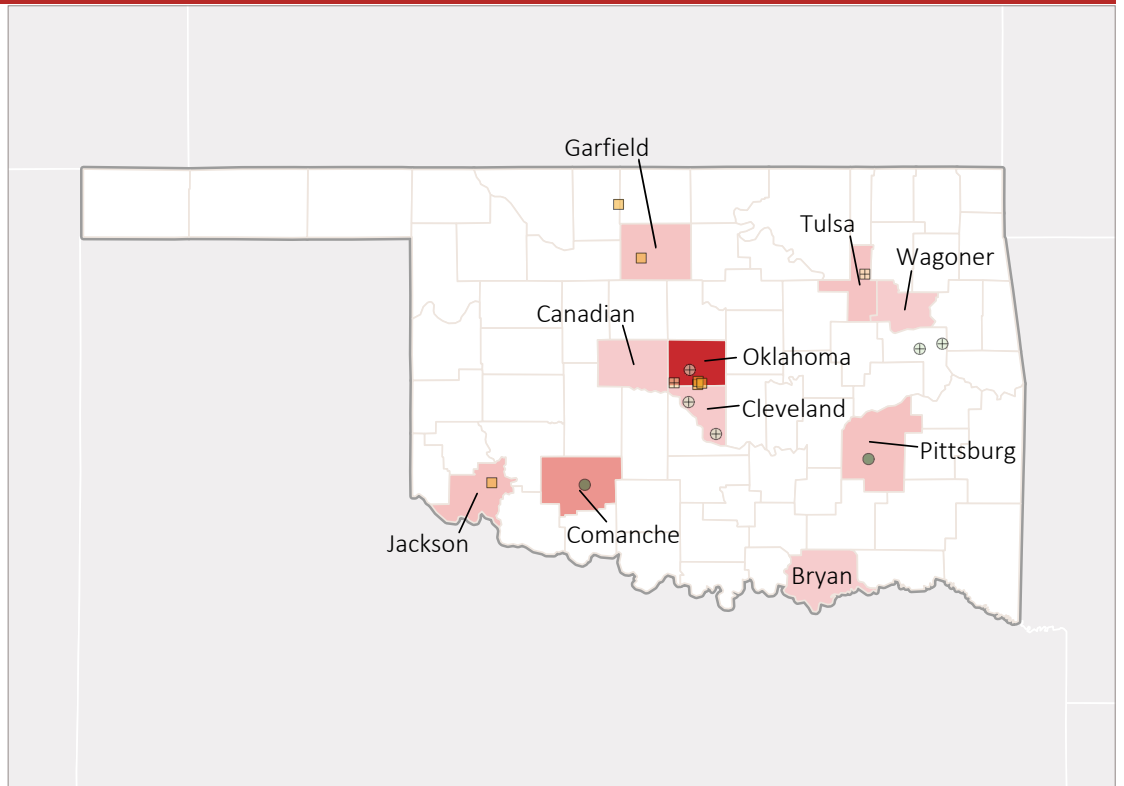
Garfield
\$107.2 M

Cleveland
\$31.3 M

Canadian
\$21.0 M

Wagoner
\$17.7 M

Bryan
\$13.5 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

OREGON

#40
\$1.7 B SPENT
IN STATE

#50
0.7% OF STATE GDP

0.3%
OF TOTAL U.S.
DEFENSE SPENDING

\$401
PER RESIDENT

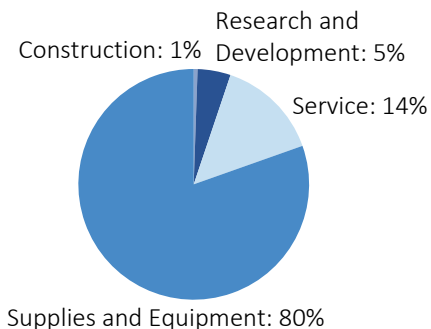
#39
\$1.2 B CONTRACT
SPENDING

#40
12,979 NUMBER
OF PERSONNEL

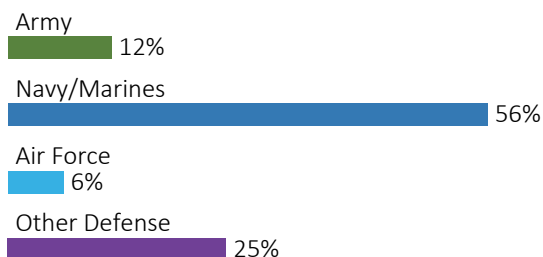
#42
\$0.5 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



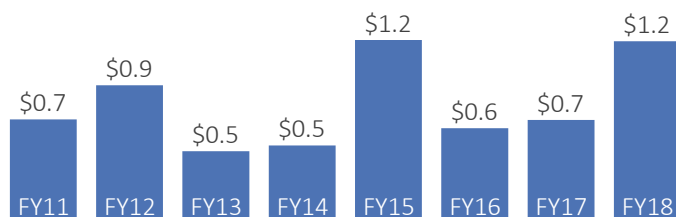
Top Defense Contractors

(M = millions)

Vigor Industrial	\$158.5 M
EPIC Aviation	\$95.8 M
FLIR Systems	\$80.7 M
Qorvo Inc.	\$47.7 M
Pacific Star Communications Inc.	\$31.3 M
Galois	\$24.0 M
Columbia Helicopters Inc.	\$22.8 M
Oregon Freeze Dry Inc.	\$16.3 M
Meggitt	\$14.4 M
Lacrosse Footwear Inc.	\$12.7 M

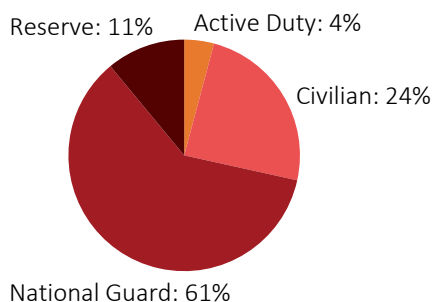
Contract Awards Performed

(by fiscal year, billions)

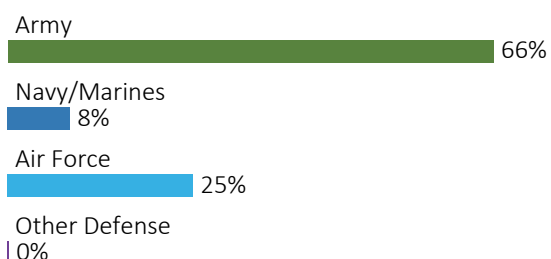


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$482.5 MILLION
TOTAL PAYROLL

12,979
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Multnomah	236	1,544	2,052	698	4,530
Marion	16	301	1,381	ND	ND
Klamath	116	325	992	ND	ND
Clackamas	32	194	593	386	1,205
Lane	58	144	365	344	911
Umatilla	ND	172	340	ND	ND
Clatsop	ND	57	286	ND	ND
Jackson	ND	41	288	ND	ND
Washington	ND	12	254	ND	ND
Linn	ND	37	202	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = million)

Washington
\$544.9 M

Multnomah
\$199.4 M

Clackamas
\$185.7 M

Marion
\$126.5 M

Linn
\$19.0 M

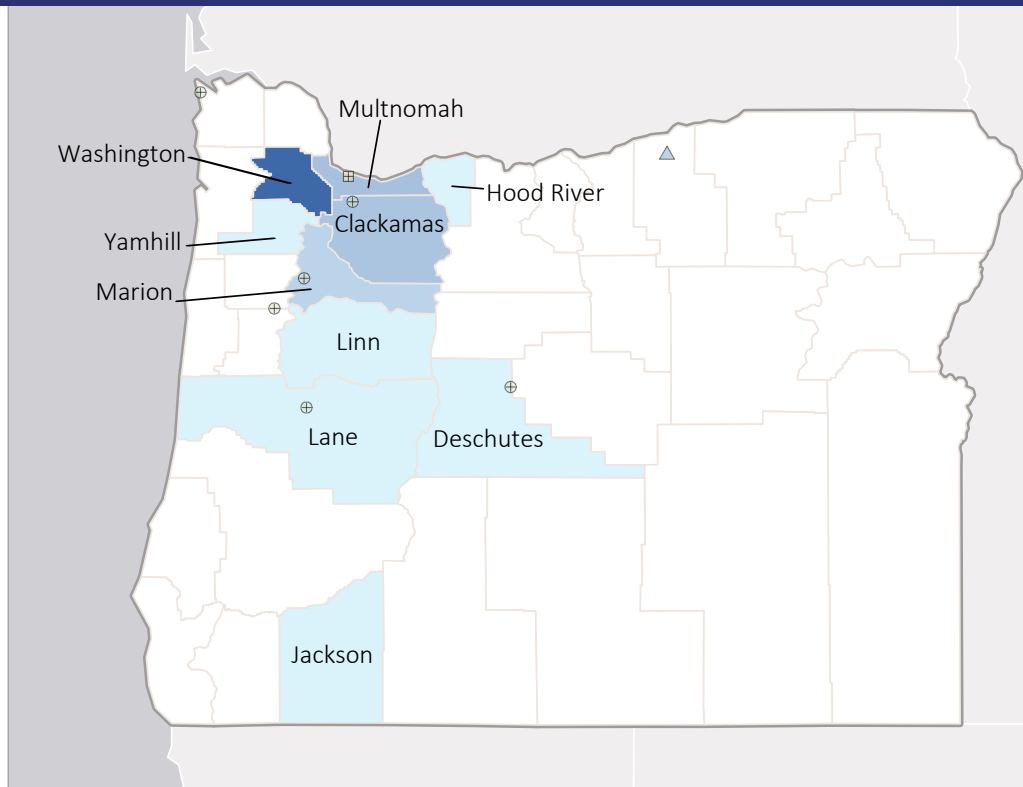
Jackson
\$18.6 M

Yamhill
\$18.2 M

Lane
\$17.0 M

Hood River
\$14.9 M

Deschutes
\$14.5 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Multnomah
\$211.3 M

Marion
\$63.0 M

Klamath
\$55.4 M

Clackamas
\$32.5 M

Lane
\$26.8 M

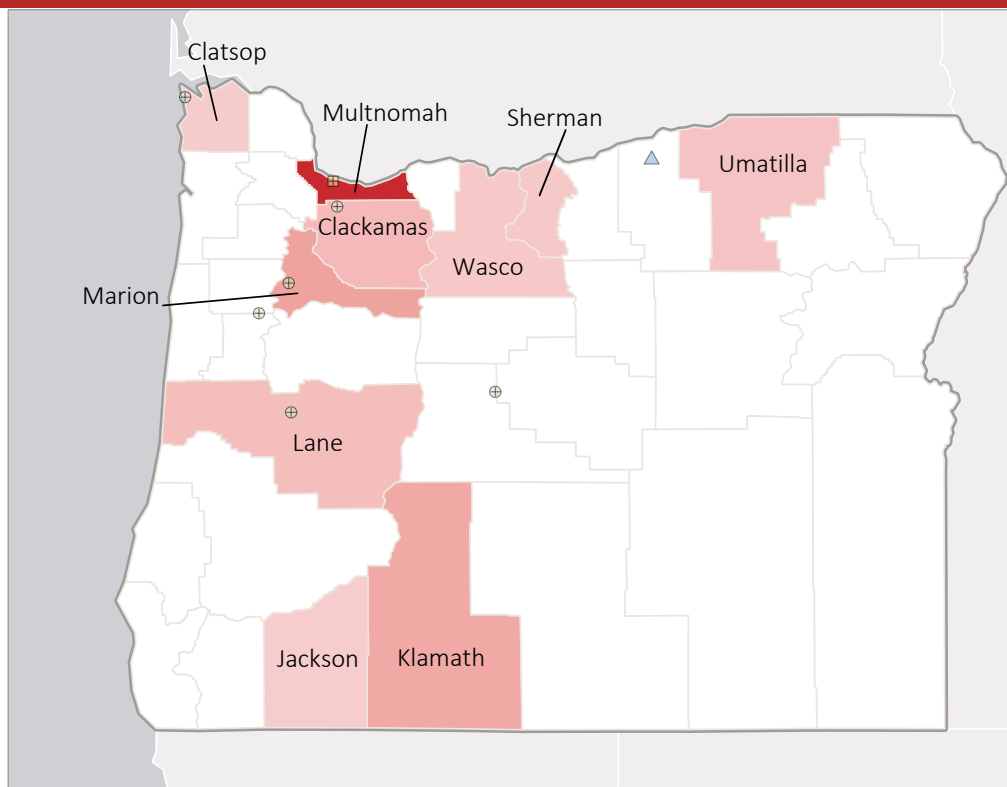
Umatilla
\$19.3 M

Wasco
\$12.9 M

Sherman
\$11.3 M

Clatsop
\$8.3 M

Jackson
\$7.0 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

PENNSYLVANIA

#7
\$16.1 B SPENT
IN STATE

#25
2.0% OF STATE GDP

3.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,259
PER RESIDENT

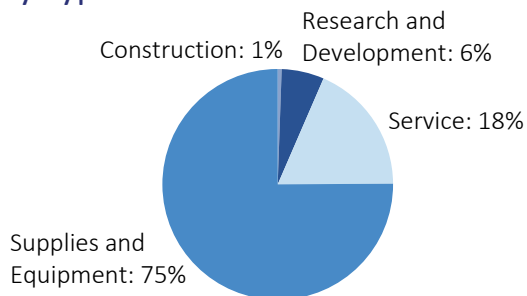
#8
\$13.4 B CONTRACT
SPENDING

#16
57,035 NUMBER
OF PERSONNEL

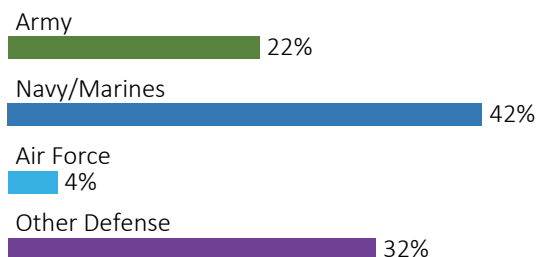
#15
\$2.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



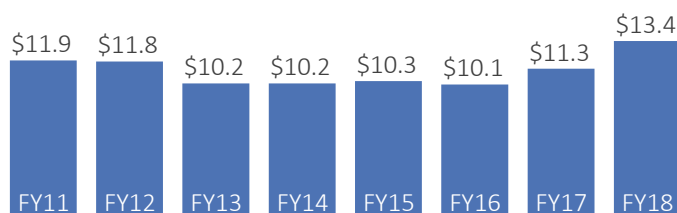
Top Defense Contractors

(M = millions, B = billions)

AmerisourceBergen	\$2.3 B
BAE Systems	\$1.3 B
Bechtel Group	\$1.3 B
Fluor Corp.	\$1.2 B
Boeing	\$847.0 M
Highmark Inc.	\$387.6 M
Leonardo SpA	\$252.7 M
Maritime Helicopter Support Company	\$239.3 M
Pennsylvania State University	\$214.7 M
Lockheed Martin	\$175.8 M

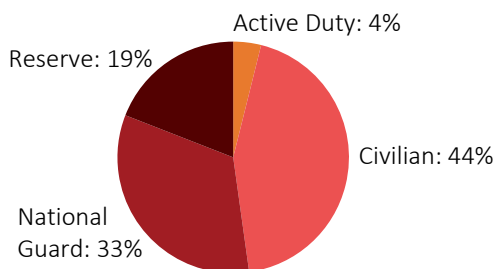
Contract Awards Performed

(by fiscal year, billions)

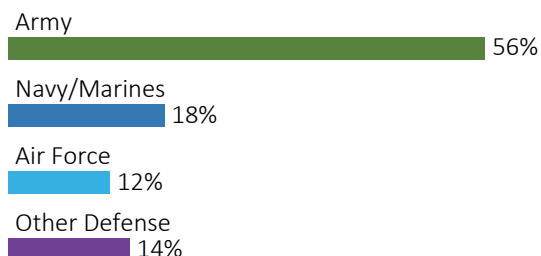


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$2.7 BILLION
TOTAL PAYROLL

57,035
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Philadelphia	402	8,058	1,362	103	9,925
Allegheny	319	1,359	1,491	2,867	6,036
Cumberland	661	3,884	236	213	4,994
Lebanon	ND	956	3,783	185	ND
York	285	3,353	73	439	4,150
Monroe	28	2,983	116	90	3,217
Dauphin	50	374	2,099	354	2,877
Montgomery	ND	358	1,626	683	ND
Franklin	ND	2,088	151	382	ND
Cambria	18	203	781	484	1,486

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

PENNSYLVANIA

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Allegheny
\$3.0 B

Chester
\$2.5 B

York
\$1.5 B

Delaware
\$1.2 B

Bucks
\$823.8 M

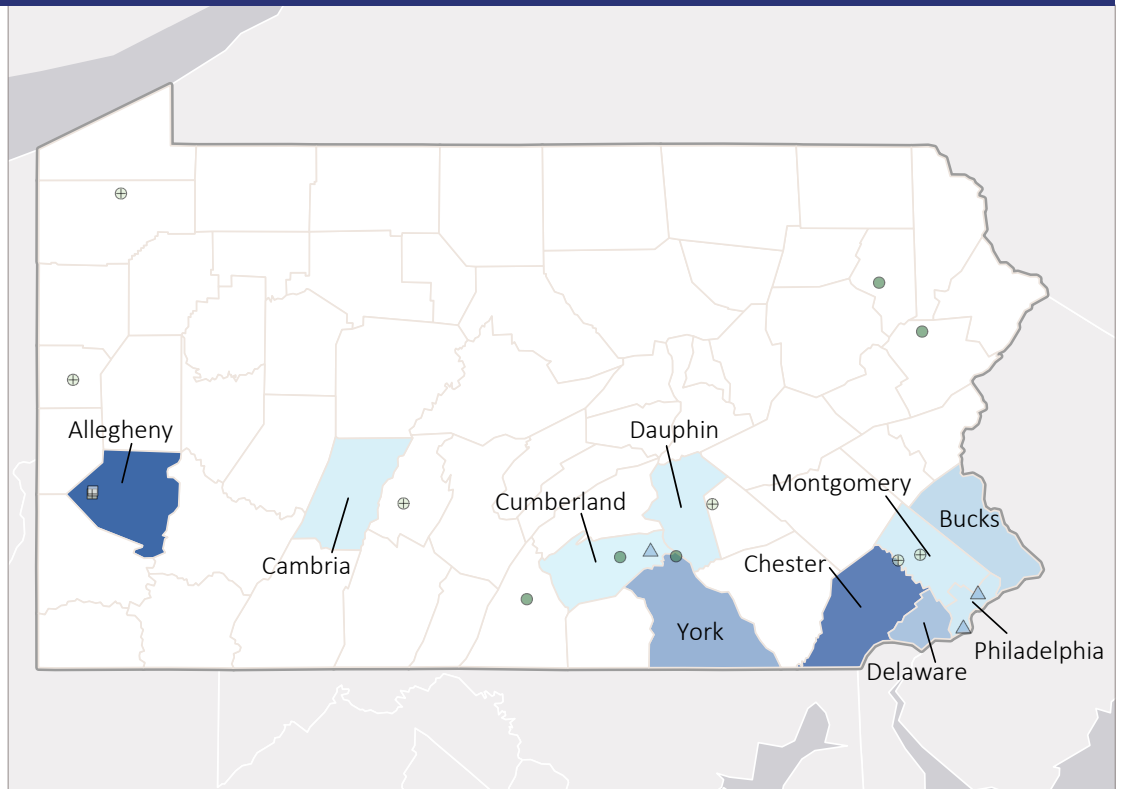
Philadelphia
\$549.0 M

Montgomery
\$496.6 M

Cambria
\$448.9 M

Dauphin
\$445.4 M

Cumberland
\$400.5 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Philadelphia
\$754.8 M

Cumberland
\$392.8 M

York
\$272.0 M

Allegheny
\$229.8 M

Monroe
\$202.2 M

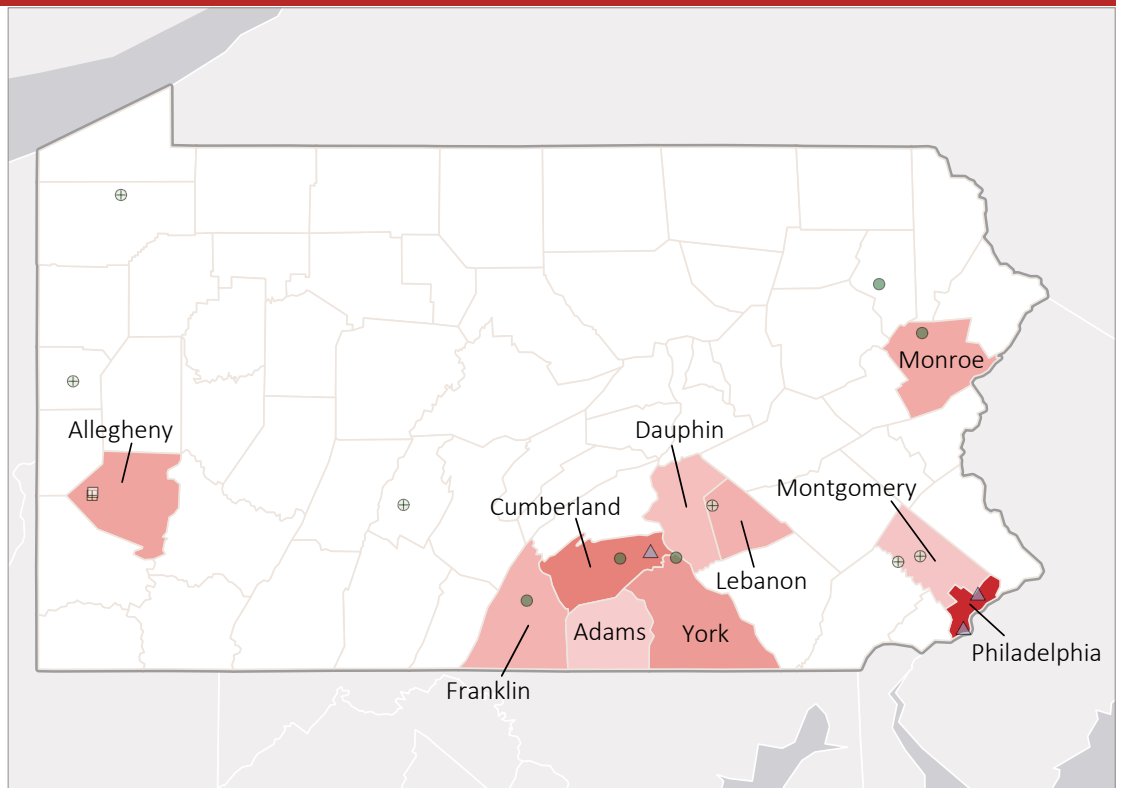
Lebanon
\$168.2 M

Franklin
\$156.3 M

Dauphin
\$101.9 M

Montgomery
\$75.5 M

Adams
\$37.4 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

RHODE ISLAND

#42
\$1.5 B SPENT
IN STATE

#21
2.4% OF STATE GDP

0.3%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,384
PER RESIDENT

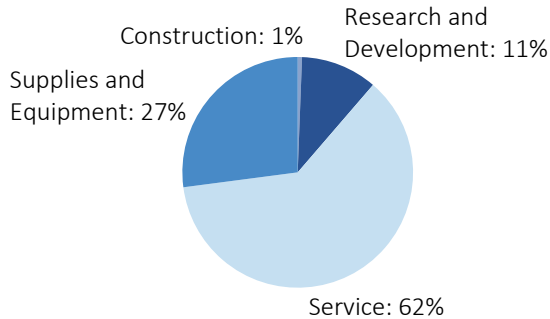
#41
\$0.7 B CONTRACT
SPENDING

#42
12,336 NUMBER
OF PERSONNEL

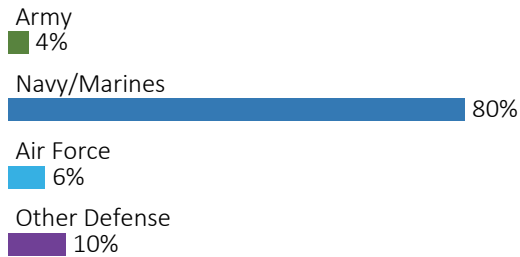
#35
\$0.8 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



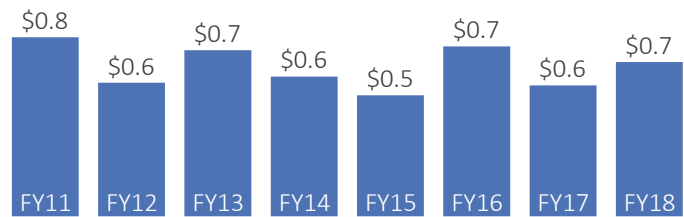
Top Defense Contractors

(M = millions)

Raytheon	\$63.6 M
Systems Engineering Associates	\$56.6 M
BAE Systems	\$44.0 M
Northrop Grumman	\$36.1 M
McLaughlin Research Corp.	\$31.9 M
Mikel Inc.	\$26.1 M
L3 Technologies	\$24.6 M
Rite-Solutions	\$23.1 M
Hyman Brickle & Son Inc.	\$17.1 M
Asgard Partners & Co. LLC	\$15.4 M

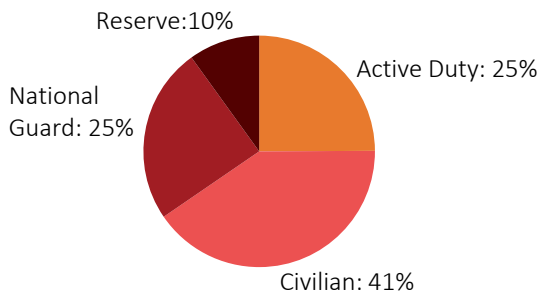
Contract Awards Performed

(by fiscal year, billions)

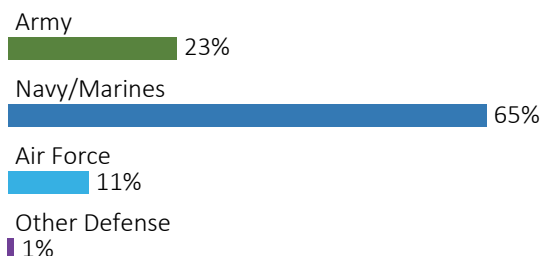


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$799.2 MILLION
TOTAL PAYROLL

12,336
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Newport	2,507	4,469	98	953	8,027
Washington	ND	264	1,268	40	ND
Kent	28	69	988	ND	ND
Providence	105	192	502	232	1,031
Bristol	ND	ND	180	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

RHODE ISLAND

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

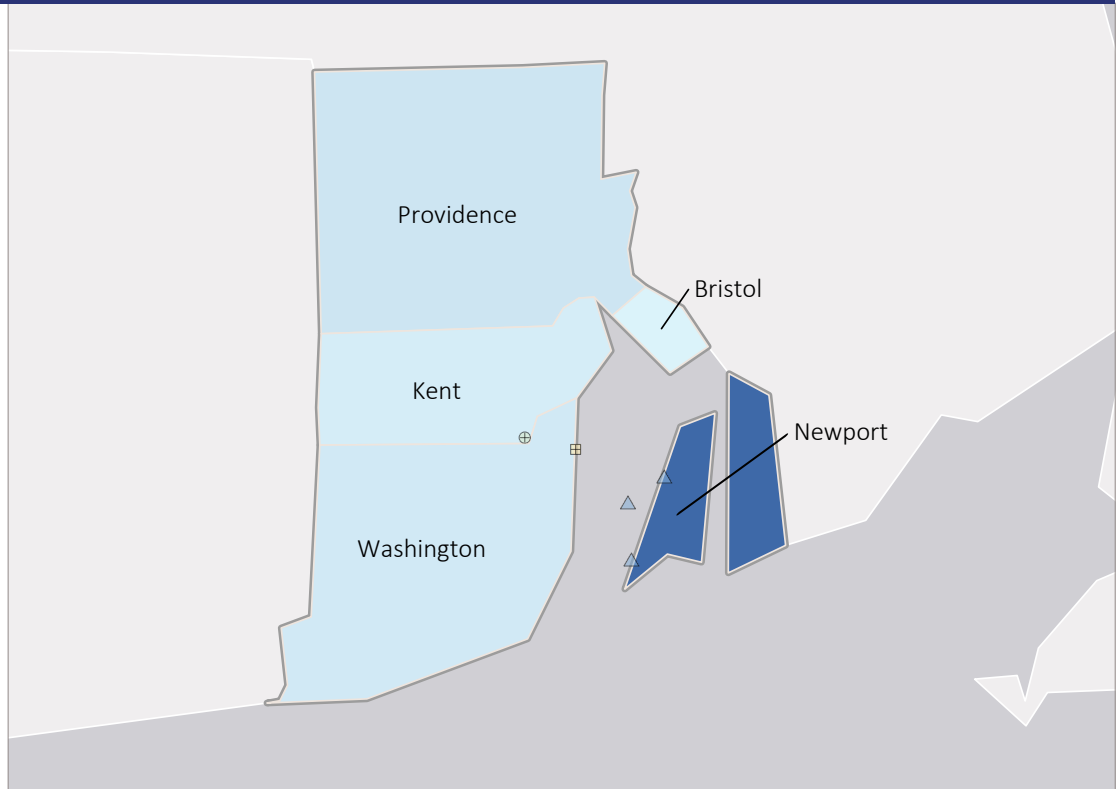
Newport
\$542.9 M

Providence
\$54.9 M

Washington
\$38.9 M

Kent
\$24.0 M

Bristol
\$3.7 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

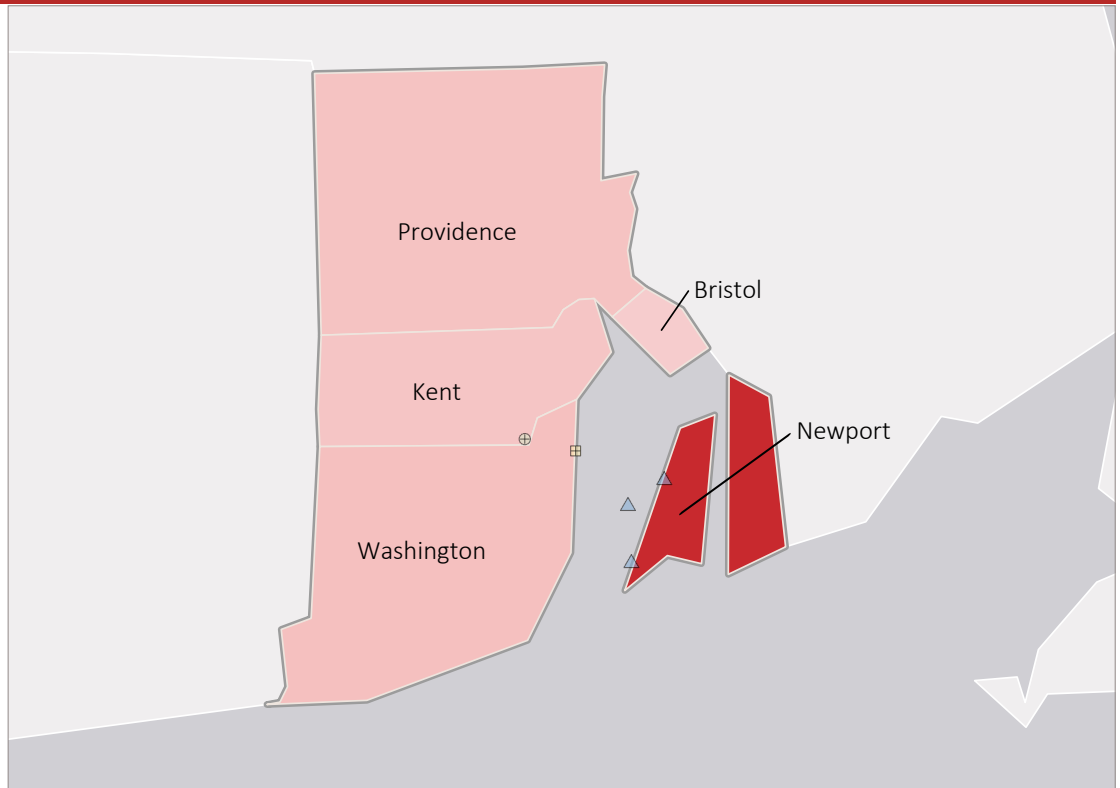
Newport
\$655.5 M

Washington
\$55.5 M

Providence
\$42.6 M

Kent
\$33.1 M

Bristol
\$2.7 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

SOUTH CAROLINA

#25
\$6.3 B SPENT
IN STATE

#18
2.7% OF STATE GDP

1.3%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,231
PER RESIDENT

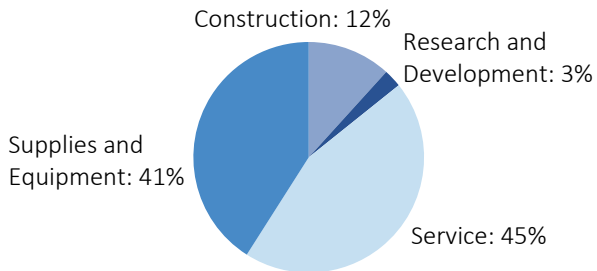
#24
\$3.7 B CONTRACT
SPENDING

#10
67,710 NUMBER
OF PERSONNEL

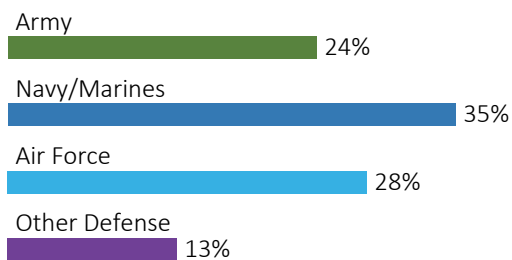
#17
\$2.6 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



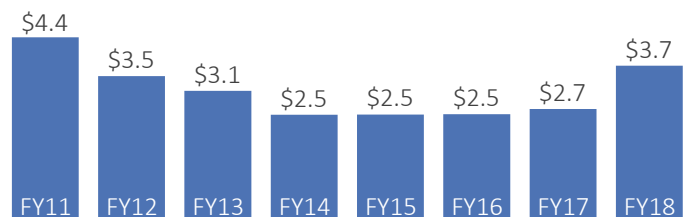
Top Defense Contractors

(M = millions)

Lockheed Martin	\$551.3 M
Great Lakes Dredge and Dock	\$219.1 M
UNAKA Corp.	\$164.1 M
SAIC	\$98.1 M
FN America	\$91.9 M
Detyens Shipyards	\$85.9 M
KBR	\$84.5 M
Scientific Research Corp.	\$71.4 M
CACI	\$69.9 M
Cerberus Capital Management	\$68.4 M

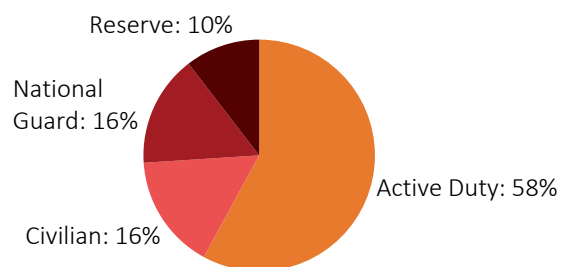
Contract Awards Performed

(by fiscal year, billions)

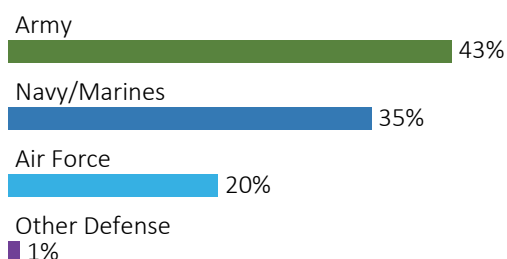


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$2.6 BILLION
TOTAL PAYROLL

67,710
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Richland	11,734	3,427	3,150	2,019	20,330
Charleston	3,782	4,593	824	2,975	12,174
Beaufort	10,670	1,259	68	47	12,044
Sumter	5,409	733	142	148	6,432
Berkeley	5,868	340	141	ND	ND
Greenville	55	231	662	941	1,889
Spartanburg	ND	12	304	193	ND
Orangeburg	ND	20	144	294	ND
York	ND	17	268	167	ND
Florence	33	ND	234	125	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

SOUTH CAROLINA

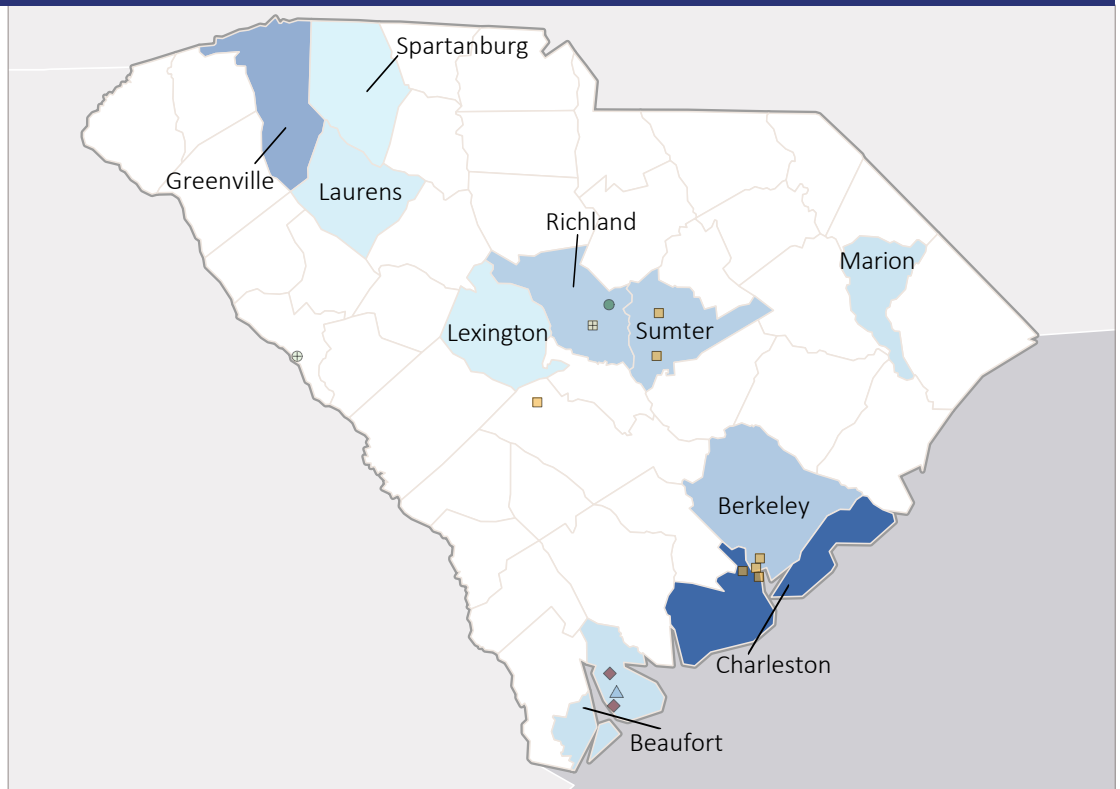
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

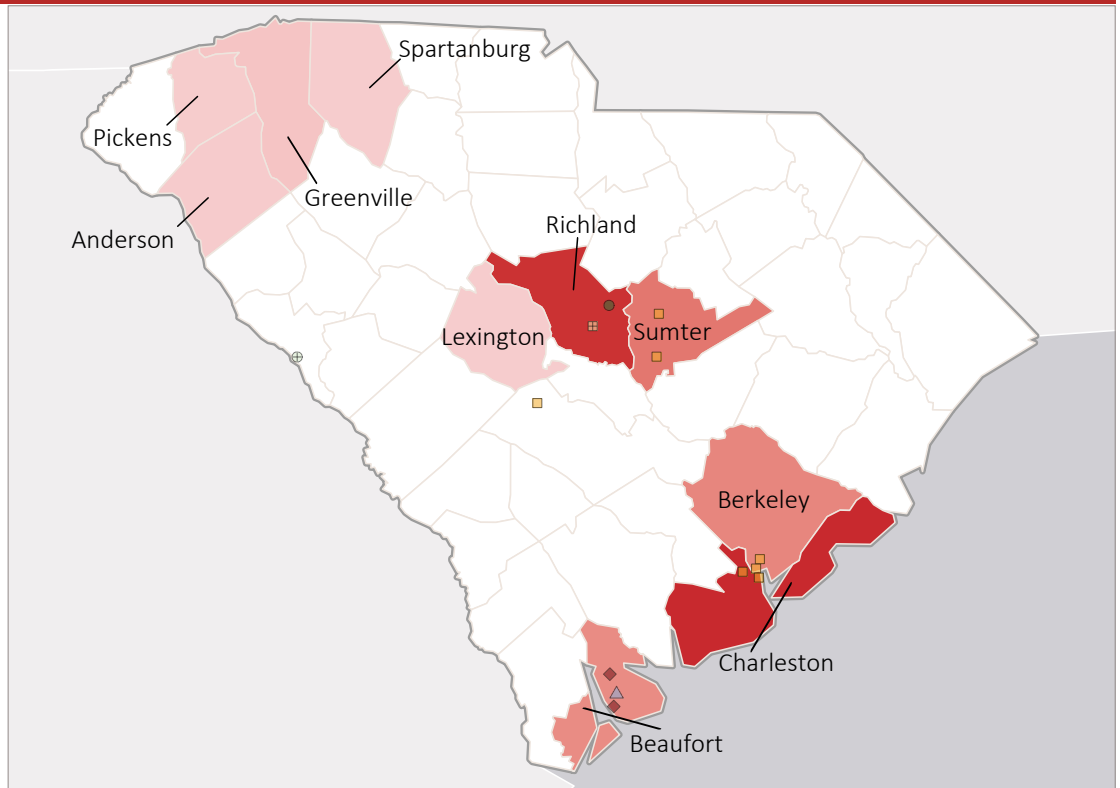
Charleston	\$1.3 B
Greenville	\$660.8 M
Berkeley	\$402.6 M
Richland	\$343.2 M
Sumter	\$341.5 M
Beaufort	\$181.0 M
Marion	\$164.1 M
Laurens	\$59.8 M
Lexington	\$57.3 M
Spartanburg	\$27.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Charleston	\$686.6 M
Richland	\$661.7 M
Sumter	\$393.3 M
Berkeley	\$328.0 M
Beaufort	\$301.2 M
Greenville	\$43.9 M
Anderson	\$12.1 M
Pickens	\$10.6 M
Lexington	\$9.7 M
Spartanburg	\$8.4 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

SOUTH DAKOTA

#47
\$0.6 B SPENT
IN STATE

#35
1.2% OF STATE GDP

0.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$713
PER RESIDENT

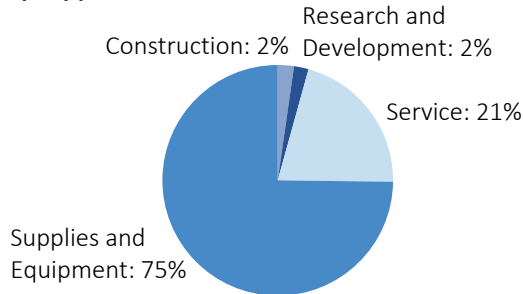
#46
\$0.3 B CONTRACT
SPENDING

#47
9,542 NUMBER
OF PERSONNEL

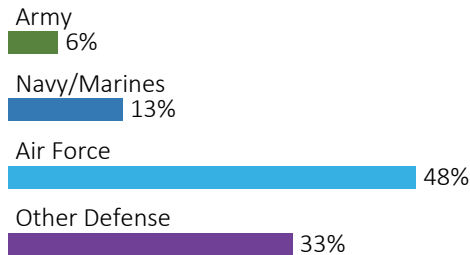
#45
\$0.4 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



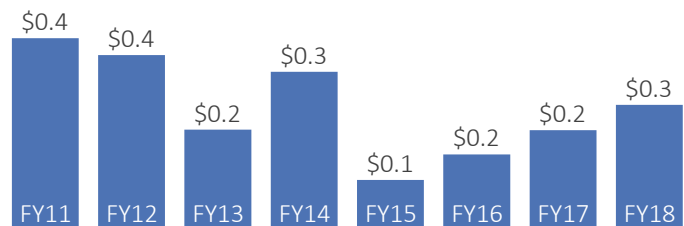
Top Defense Contractors

(M = millions)

Sterling Computers	\$113.7 M
Rosenbauer Beteiligungsverwaltung	\$58.3 M
Black Hills Ammunition Inc.	\$12.6 M
Forest Products Distributors	\$9.4 M
IHK JV	\$6.5 M
Pro-Mark Services	\$4.8 M
National Presto Industries	\$4.5 M
BH Services Inc.	\$3.8 M
Herman Construction Group Inc.	\$3.5 M
VRC Metal Systems	\$2.8 M

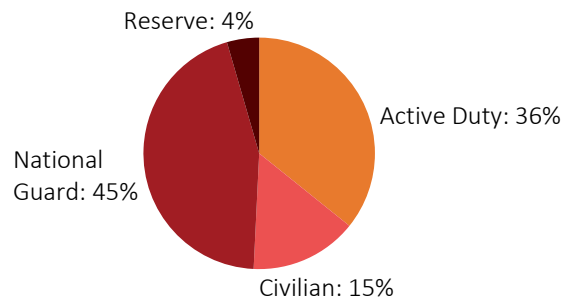
Contract Awards Performed

(by fiscal year, billions)

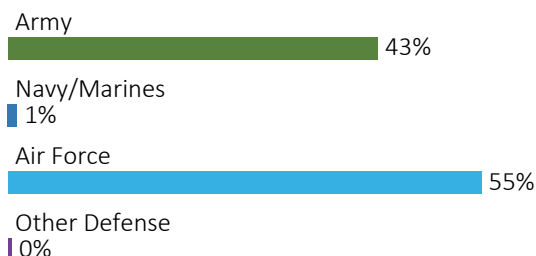


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$365.3 MILLION
TOTAL PAYROLL

9,542
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Meade	3,318	12	114	18	3,462
Minnehaha	18	358	1,538	308	2,222
Pennington	ND	818	777	ND	ND
Codington	ND	ND	327	ND	ND
Brown	ND	ND	149	102	ND
Hughes	ND	56	137	ND	ND
Davison	ND	49	108	ND	ND
Charles Mix	ND	49	100	ND	ND
Brookings	ND	14	120	ND	ND
Beadle	ND	ND	121	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

SOUTH DAKOTA

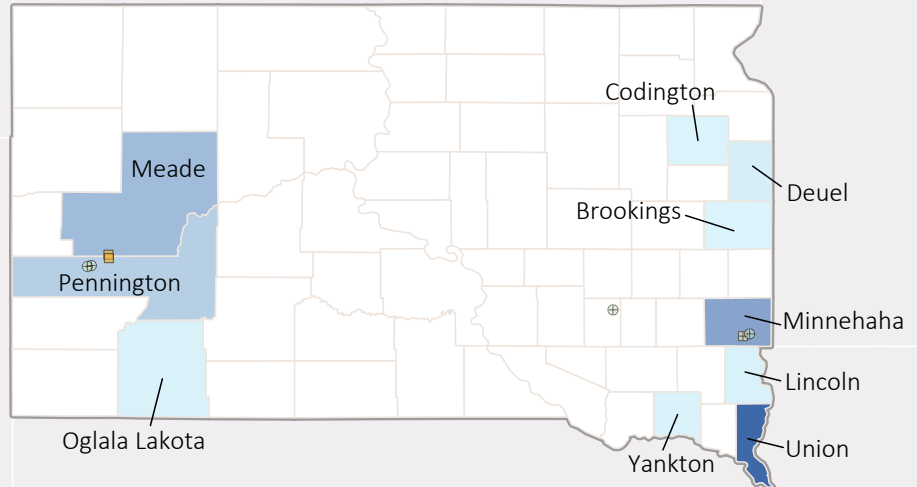
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions)

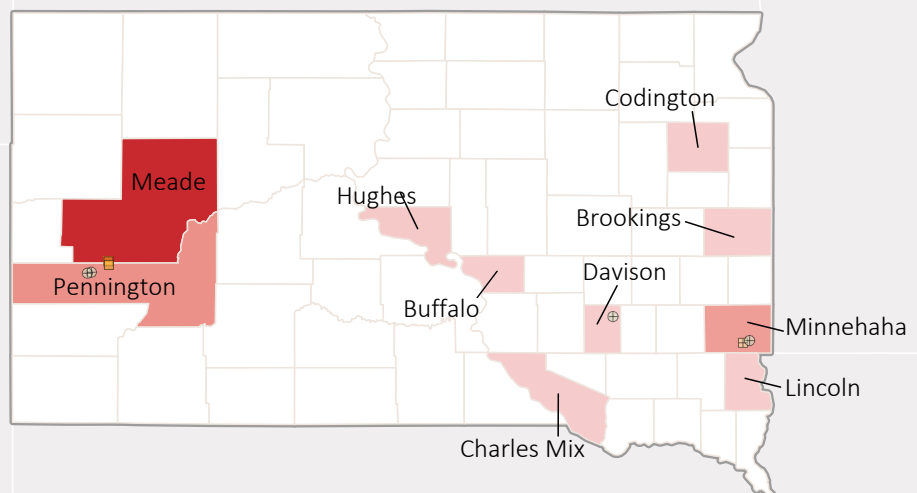
Union	\$114.5 M
Minnehaha	\$63.8 M
Meade	\$44.7 M
Pennington	\$28.8 M
Deuel	\$4.5 M
Oglala Lakota	\$2.1 M
Lincoln	\$1.7 M
Yankton	\$1.3 M
Codington	\$550.6 K
Brookings	\$317.3 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Meade	\$183.1 M
Pennington	\$74.6 M
Minnehaha	\$60.4 M
Hughes	\$7.2 M
Codington	\$4.9 M
Charles Mix	\$4.2 M
Brookings	\$3.7 M
Davison	\$3.6 M
Lincoln	\$3.3 M
Buffalo	\$3.3 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

TENNESSEE

#35
\$3.0 B SPENT
IN STATE

#47
0.8% OF STATE GDP

0.6%
OF TOTAL U.S.
DEFENSE SPENDING

\$439
PER RESIDENT

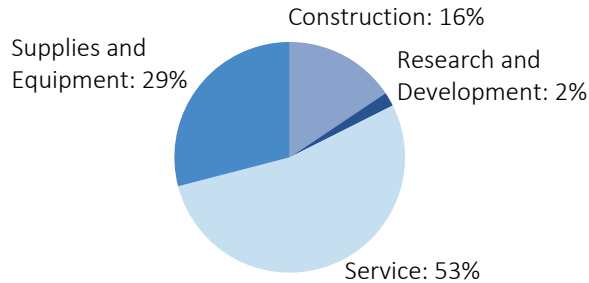
#34
\$2.0 B CONTRACT
SPENDING

#28
26,245 NUMBER
OF PERSONNEL

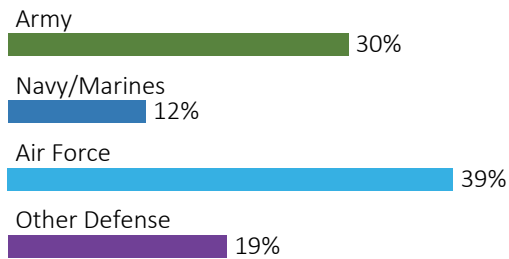
#33
\$1.0 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



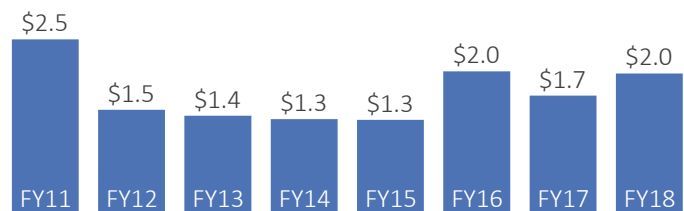
Top Defense Contractors

(M = millions)

FedEx	\$450.9 M
BAE Systems	\$394.7 M
Bechtel Group	\$196.8 M
Chemring Group	\$56.2 M
ECI Defense Group	\$48.0 M
Healtheon Inc.	\$41.9 M
AECOM	\$38.7 M
L3 Technologies	\$34.5 M
Valley Apparel	\$28.1 M
APTIM Federal Services	\$26.7 M

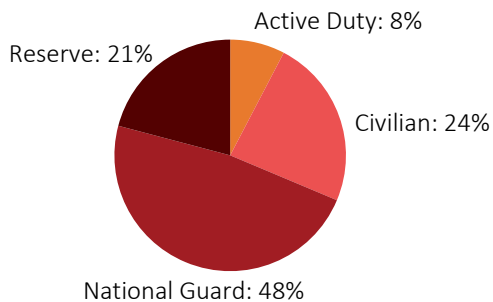
Contract Awards Performed

(by fiscal year, billions)

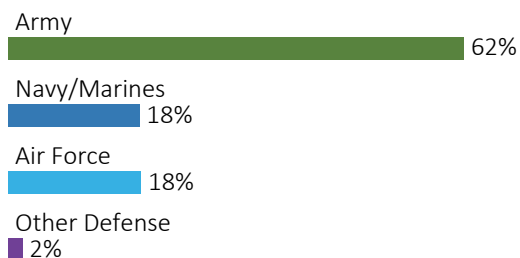


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.0 BILLION
TOTAL PAYROLL

26,245
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Shelby	1,271	2,373	1,311	1,429	6,384
Davidson	374	1,120	2,344	1,466	5,304
Blount	21	86	1,602	ND	ND
Knox	78	404	364	809	1,655
Rutherford	30	116	957	432	1,535
Hamilton	50	76	399	747	1,272
Montgomery	41	1,084	48	ND	ND
Coffee	50	378	235	ND	ND
Gibson	ND	38	418	ND	ND
Washington	41	35	63	291	430

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

TENNESSEE

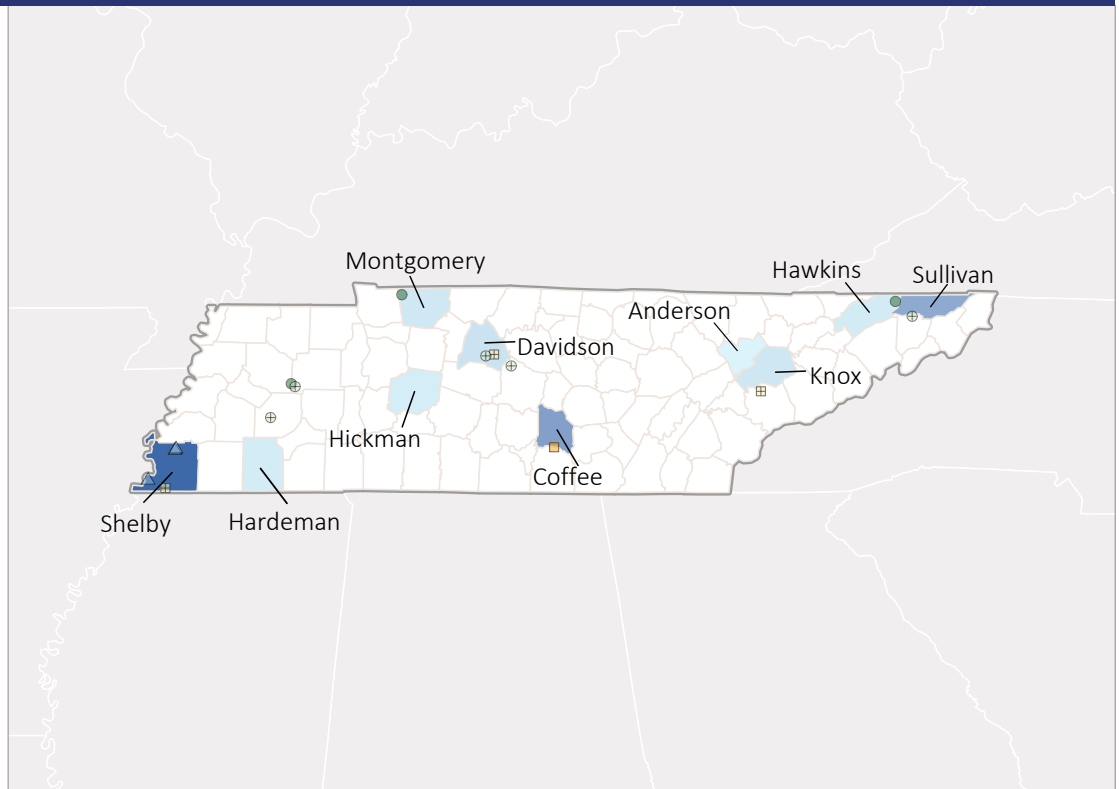
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

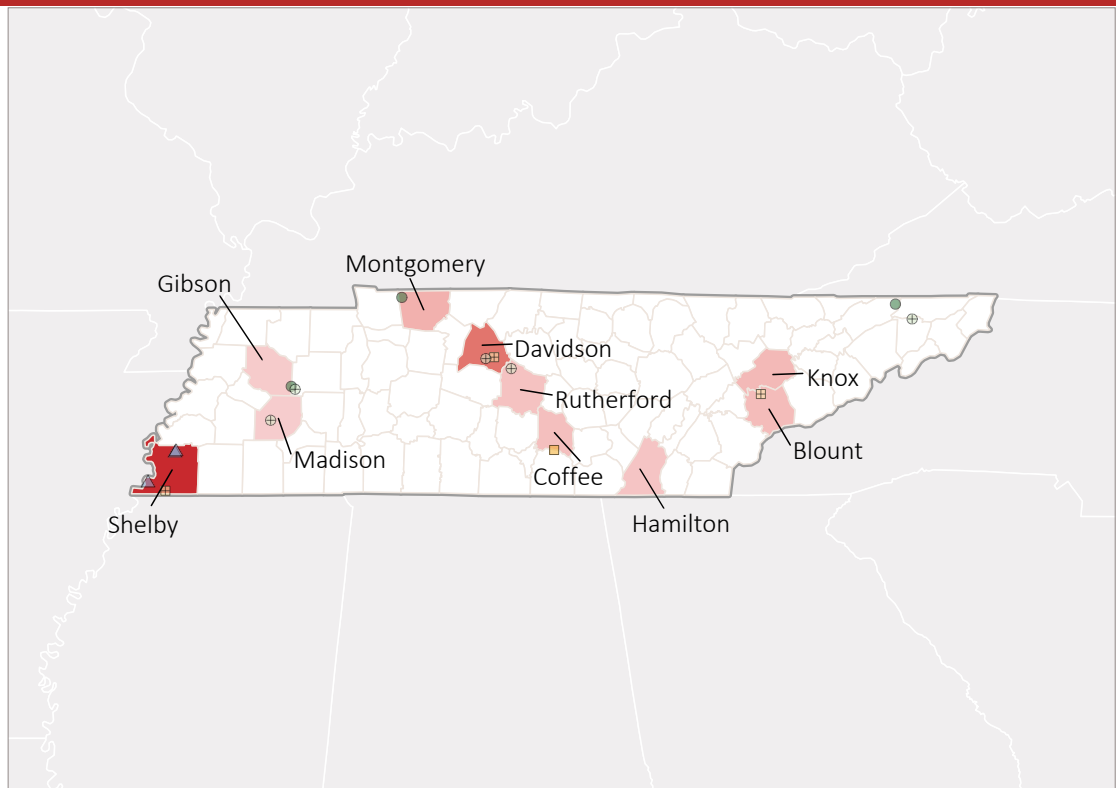
Shelby	\$634.0 M
Coffee	\$379.4 M
Sullivan	\$336.7 M
Davidson	\$90.6 M
Knox	\$77.0 M
Montgomery	\$73.1 M
Hawkins	\$59.8 M
Hardeman	\$56.3 M
Hickman	\$51.3 M
Anderson	\$26.5 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Shelby	\$354.6 M
Davidson	\$208.7 M
Montgomery	\$71.2 M
Knox	\$54.4 M
Blount	\$47.2 M
Coffee	\$39.0 M
Rutherford	\$33.2 M
Hamilton	\$26.9 M
Gibson	\$12.4 M
Madison	\$9.4 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

TEXAS

#3
\$50.8 B SPENT
IN STATE

#17
2.8% OF STATE GDP

10.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,770
PER RESIDENT

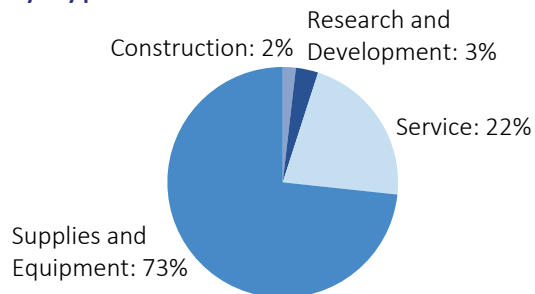
#2
\$39.9 B CONTRACT
SPENDING

#3
218,993 NUMBER
OF PERSONNEL

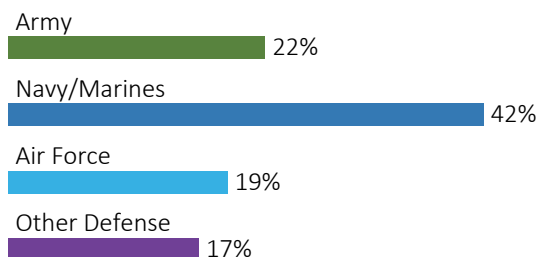
#3
\$10.9 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



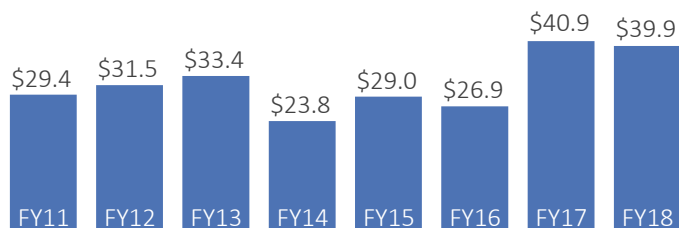
Top Defense Contractors

(M = millions, B = billions)

Lockheed Martin	\$19.4 B
Bell Boeing Joint Project Office	\$2.1 B
L3 Technologies	\$2.1 B
Raytheon	\$1.5 B
Textron	\$956.1 M
Royal Dutch Shell	\$936.2 M
Cerberus Capital Management	\$695.6 M
Andeavor	\$523.9 M
Valero Energy	\$494.0 M
Airbus	\$363.1 M

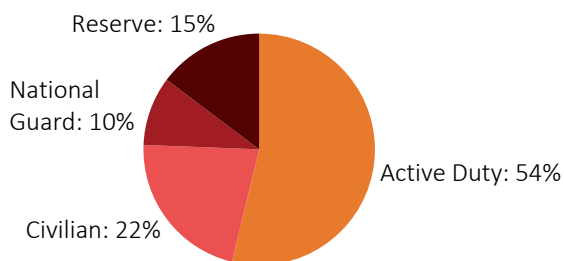
Contract Awards Performed

(by fiscal year, billions)

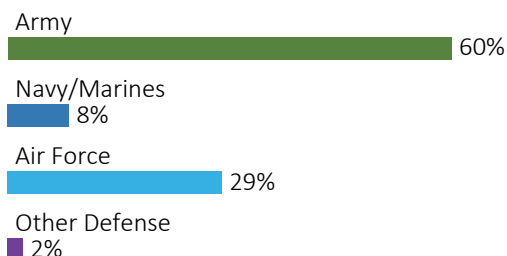


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$10.9 BILLION
TOTAL PAYROLL

218,993
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Bexar	35,972	22,248	3,253	8,934	70,407
Bell	32,206	5,405	453	808	38,872
El Paso	25,785	4,061	1,149	1,828	32,823
Tarrant	1,153	2,549	1,635	6,173	11,510
Harris	663	702	2,878	3,864	8,107
Wichita	5,969	1,095	196	134	7,394
Dallas	480	881	1,708	4,025	7,094
Nueces	1,486	3,706	181	473	5,846
Taylor	4,383	501	161	346	5,391
Travis	209	656	2,678	1,016	4,559

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Tarrant
\$17.8 B

Dallas
\$6.0 B

Bexar
\$3.7 B

Harris
\$3.0 B

Potter
\$2.0 B

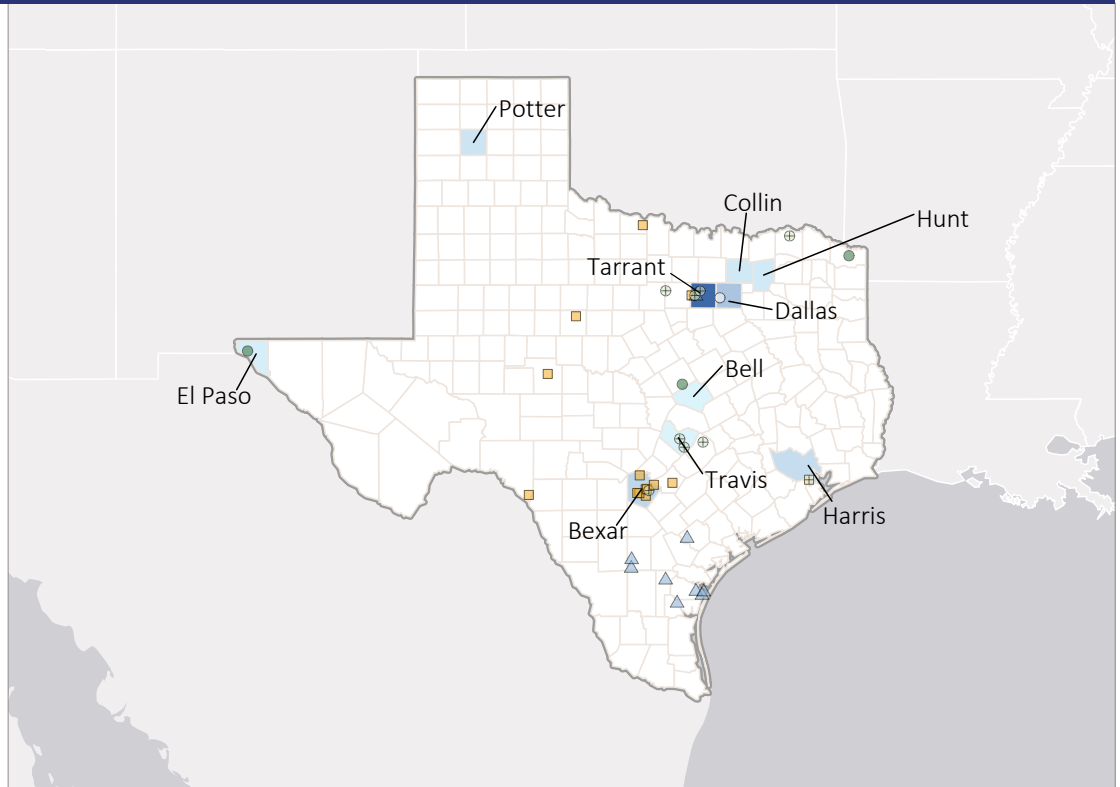
Collin
\$1.6 B

Hunt
\$1.5 B

El Paso
\$1.0 B

Travis
\$410.1 M

Bell
\$400.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Bexar
\$3.9 B

Bell
\$2.1 B

El Paso
\$1.7 B

Tarrant
\$431.6 M

Nueces
\$386.1 M

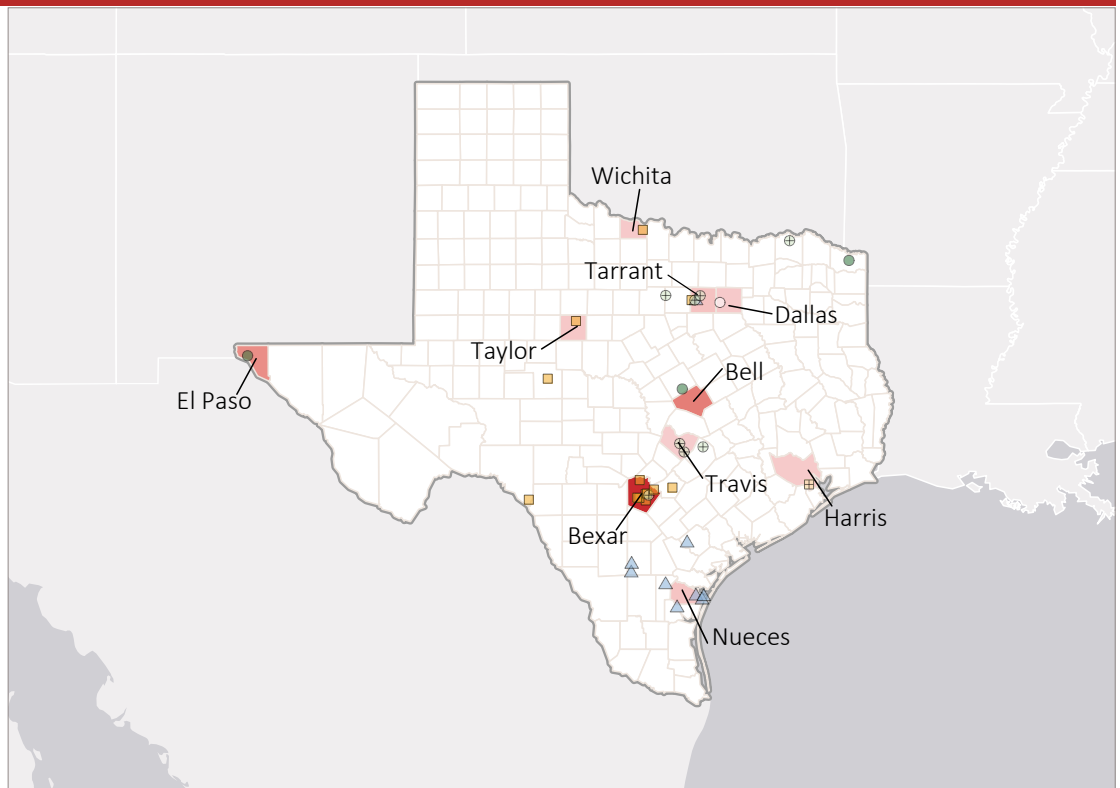
Taylor
\$284.5 M

Wichita
\$247.3 M

Dallas
\$244.2 M

Harris
\$240.7 M

Travis
\$177.7 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

UTAH

#29
\$4.1 B SPENT
IN STATE

#24
2.2% OF STATE GDP

0.8%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,284
PER RESIDENT

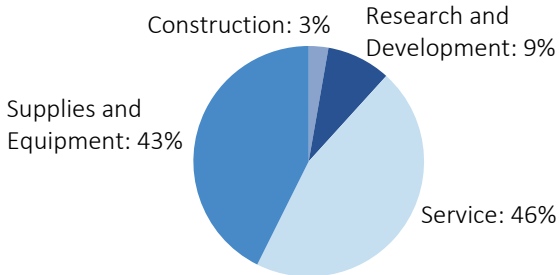
#31
\$2.4 B CONTRACT
SPENDING

#25
31,554 NUMBER
OF PERSONNEL

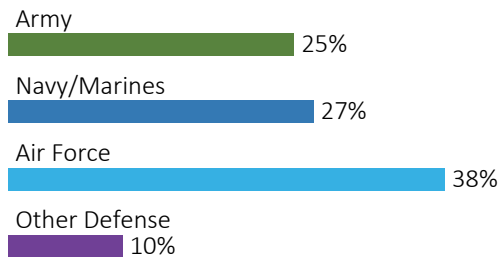
#24
\$1.7 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



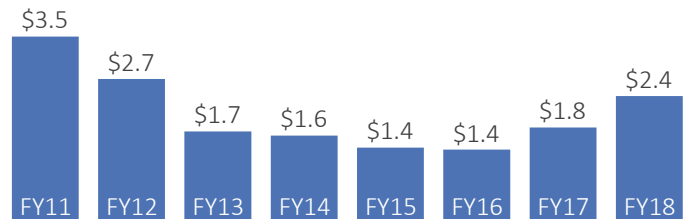
Top Defense Contractors

(M = millions)

L3 Technologies	\$707.6 M
Northrop Grumman	\$304.3 M
Boeing	\$174.4 M
Utah State University	\$88.4 M
Albany International Corp.	\$69.0 M
Sinclair Companies	\$40.5 M
Moog	\$31.8 M
Berkshire Hathaway	\$31.6 M
HHI Corporation	\$28.1 M
Jacobs Engineering Group	\$27.0 M

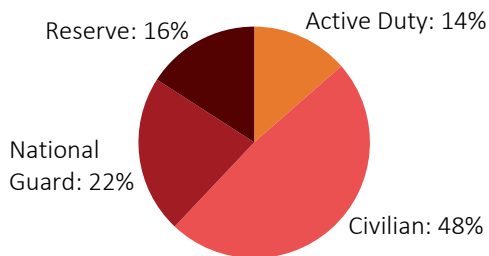
Contract Awards Performed

(by fiscal year, billions)

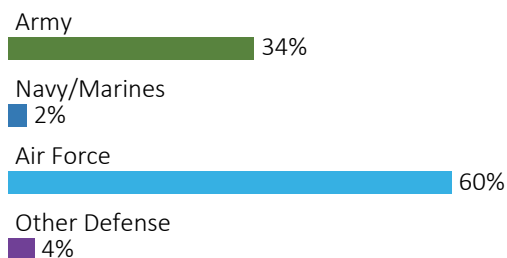


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$1.7 BILLION
TOTAL PAYROLL

31,554
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Davis	3,937	12,805	ND	1,397	ND
Salt Lake	228	1,180	4,498	2,777	8,683
Tooele	28	1,082	161	ND	ND
Utah	23	30	960	162	1,175
Weber	40	98	303	501	942
Washington	ND	18	296	56	ND
Cache	ND	ND	90	119	ND
Sanpete	ND	ND	150	ND	ND
Iron	ND	ND	105	ND	ND
Carbon	ND	ND	102	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Salt Lake
\$1.2 B

Davis
\$736.9 M

Cache
\$107.9 M

Weber
\$90.5 M

Tooele
\$88.3 M

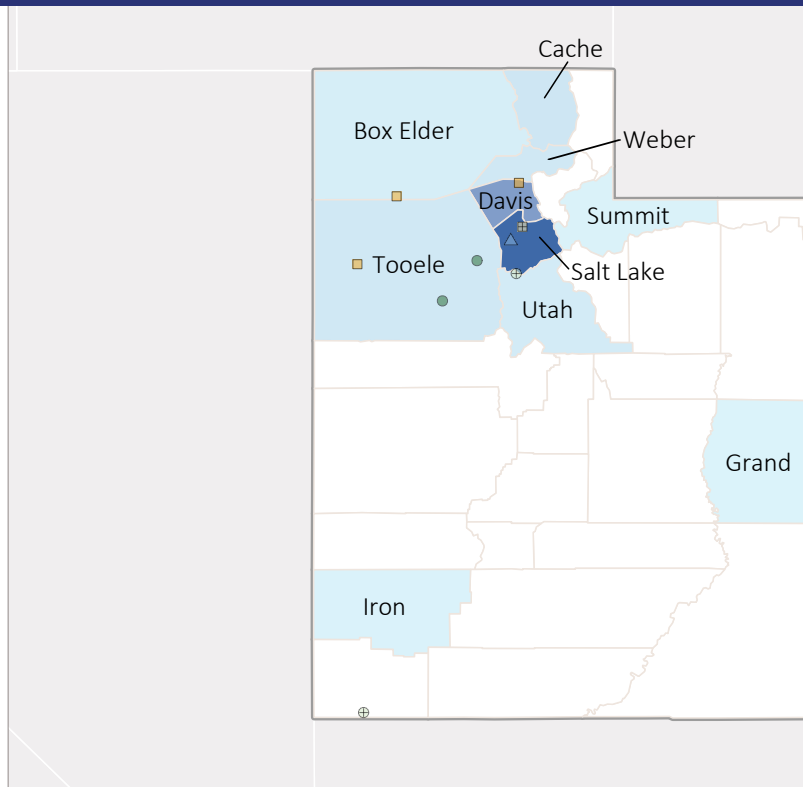
Utah
\$66.2 M

Box Elder
\$41.6 M

Summit
\$9.5 M

Iron
\$5.9 M

Grand
\$1.3 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Davis
\$1.2 B

Salt Lake
\$307.9 M

Tooele
\$84.5 M

Utah
\$33.5 M

Weber
\$24.6 M

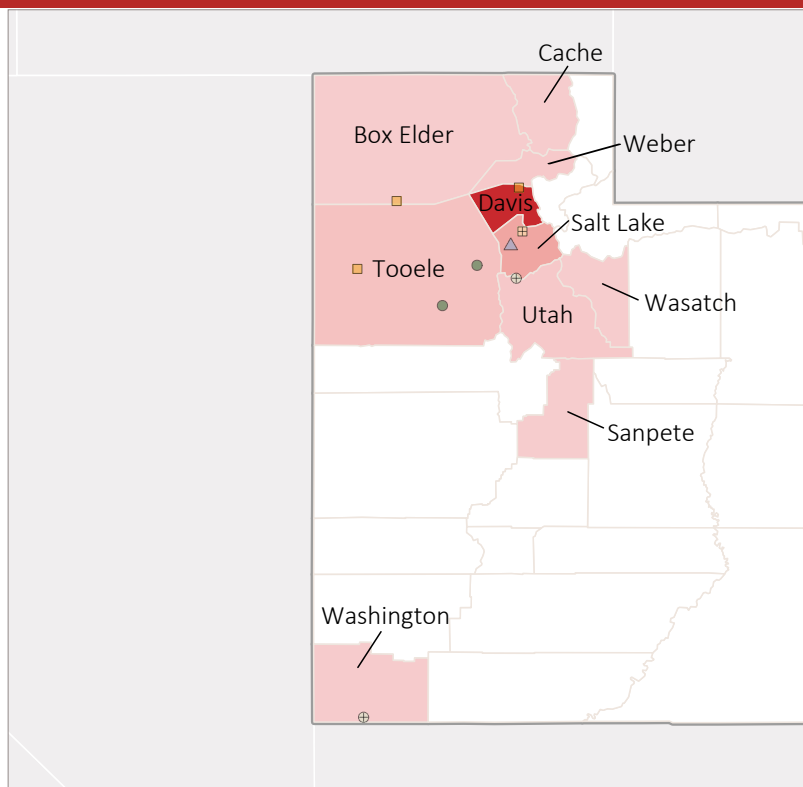
Washington
\$7.3 M

Cache
\$5.7 M

Box Elder
\$4.4 M

Sanpete
\$3.6 M

Wasatch
\$2.6 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

VERMONT

#46
\$0.6 B SPENT
IN STATE

#28
1.9% OF STATE GDP

0.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$1,026
PER RESIDENT

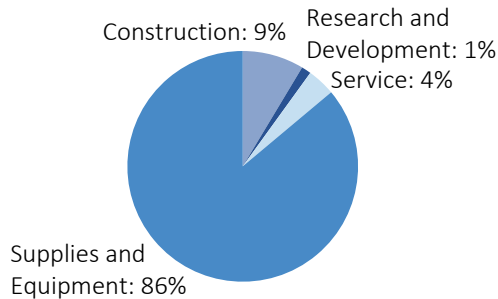
#44
\$0.5 B CONTRACT
SPENDING

#51
4,304 NUMBER
OF PERSONNEL

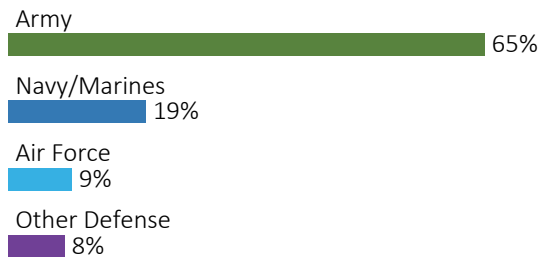
#51
\$0.1 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



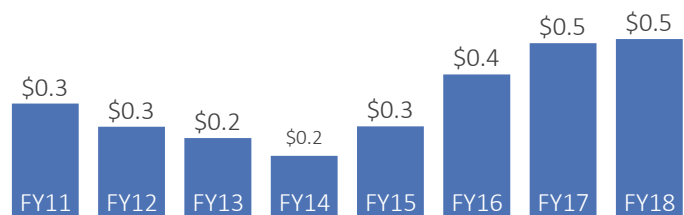
Top Defense Contractors

(M = millions)

General Dynamics	\$241.4 M
United Technologies	\$123.8 M
Benaka Inc.	\$43.0 M
Omni Measurement Systems	\$17.2 M
New England Woodcraft	\$16.9 M
Thomas Instrument & Machine Co.	\$9.9 M
Stewart Construction Inc.	\$5.5 M
Concepts NREC	\$4.8 M
Revision Militaire Inc.	\$4.3 M
Vermont Aerospace Industries	\$2.9 M

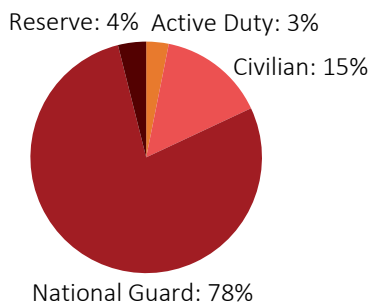
Contract Awards Performed

(by fiscal year, billions)

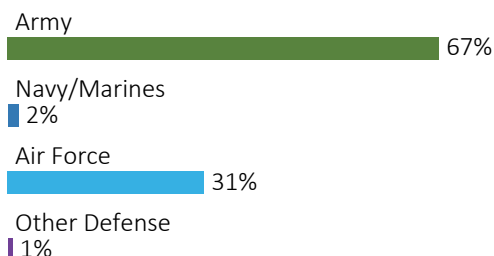


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$133.9 MILLION
TOTAL PAYROLL

4,304
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Chittenden	89	576	2,137	ND	ND
Washington	39	11	370	ND	ND
Rutland	ND	ND	120	103	ND
Franklin	ND	ND	175	ND	ND
Windsor	ND	17	85	65	ND
Windham	ND	ND	83	ND	ND
Caledonia	ND	ND	84	ND	ND
Bennington	ND	ND	83	ND	ND
Orange	ND	ND	73	ND	ND
Lamoille	ND	ND	62	ND	ND

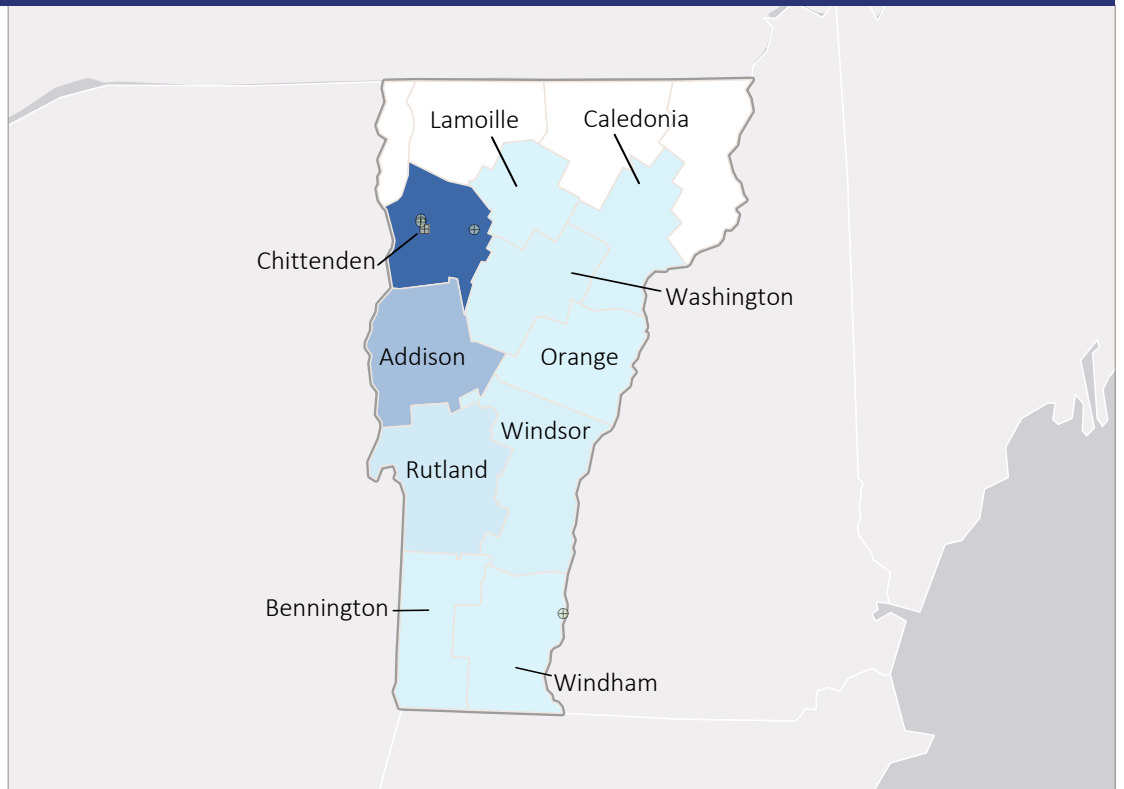
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions)

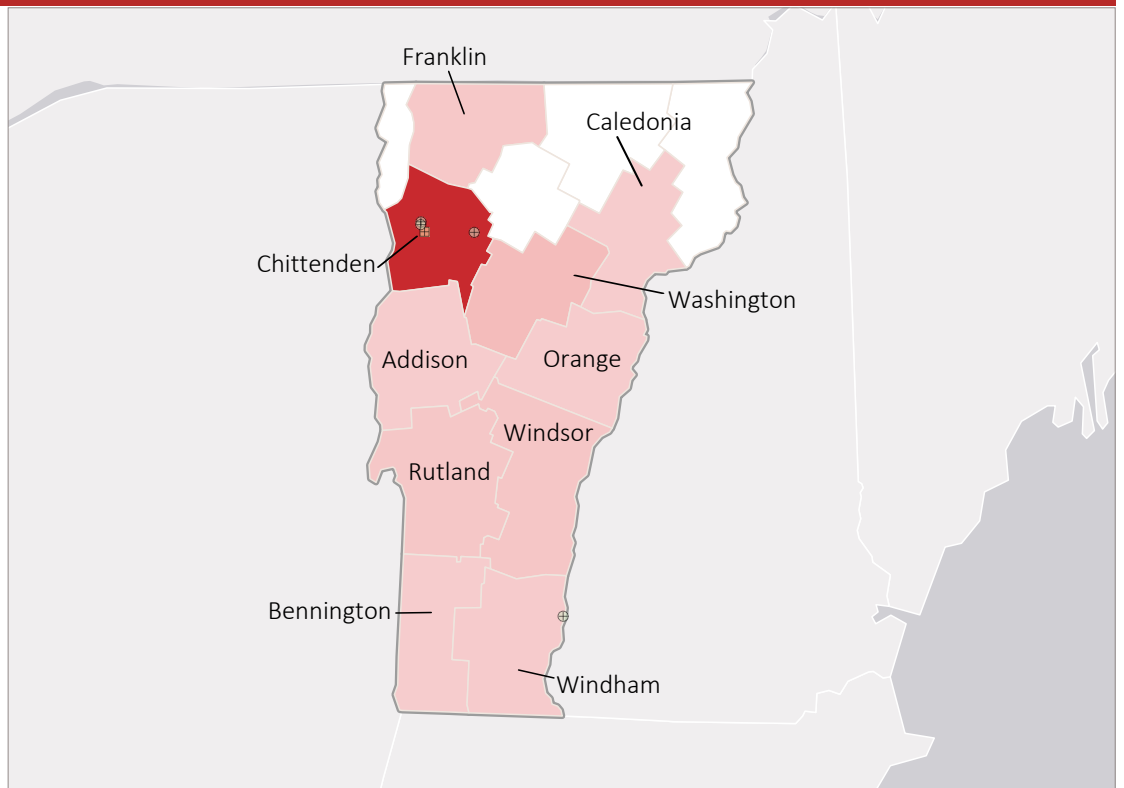
Chittenden	\$339.5 M
Addison	\$125.3 M
Rutland	\$20.5 M
Windsor	\$7.9 M
Washington	\$6.0 M
Bennington	\$3.4 M
Caledonia	\$3.2 M
Windham	\$1.3 M
Orange	\$1.0 M
Lamoille	\$412.3 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands, M = millions)

Chittenden	\$102.5 M
Washington	\$11.7 M
Windsor	\$4.8 M
Rutland	\$4.1 M
Franklin	\$3.8 M
Windham	\$1.3 M
Caledonia	\$1.1 M
Bennington	\$1.1 M
Addison	\$1.1 M
Orange	\$893.8 K



VIRGINIA

#2
\$56.2 B SPENT
IN STATE

#1
10.3% OF STATE
GDP

11.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$6,603
PER RESIDENT

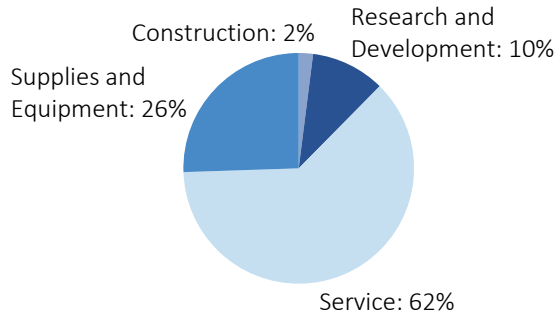
#3
\$38.2 B CONTRACT
SPENDING

#2
244,892 NUMBER
OF PERSONNEL

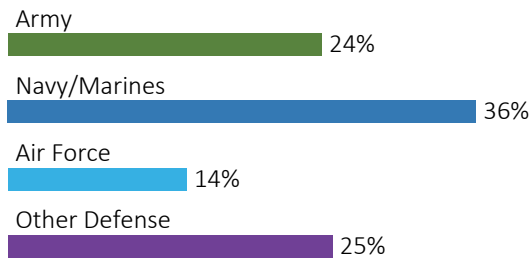
#1
\$18.0 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



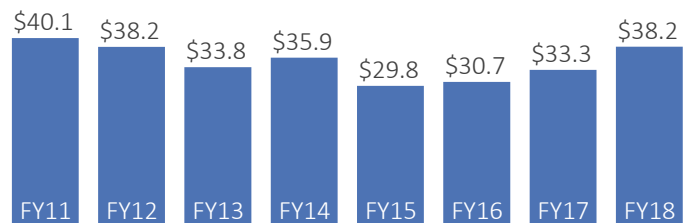
Top Defense Contractors

(M = millions, B = billions)

Huntington Ingalls	\$2.2 B
Booz Allen Hamilton	\$1.9 B
Northrop Grumman	\$1.6 B
General Dynamics	\$1.3 B
CACI	\$1.2 B
Leidos	\$1.0 B
BAE Systems	\$762.8 M
Atlantic Diving Supply	\$703.2 M
Lockheed Martin	\$671.8 M
SAIC	\$562.1 M

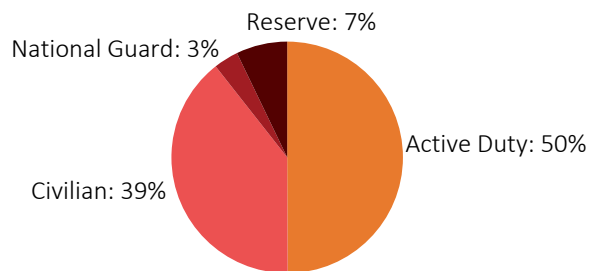
Contract Awards Performed

(by fiscal year, billions)

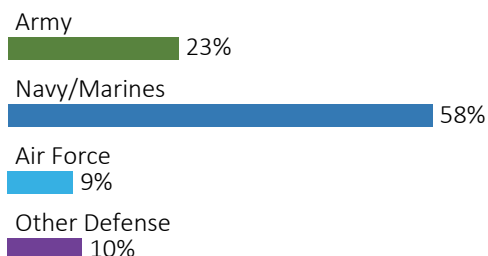


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$18.0 BILLION
TOTAL PAYROLL

244,892
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Norfolk	16,184	16,317	291	2,177	34,969
Virginia Beach	16,594	3,565	798	4,445	25,402
Fairfax	6,901	12,080	576	2,886	22,443
Arlington	2,736	15,913	80	165	18,894
Portsmouth	3,674	14,139	124	70	18,007
Prince William	7,822	4,323	281	798	13,224
Prince George	9,063	3,603	ND	452	ND
Newport News	5,751	3,655	ND	1,076	ND
York	7,758	631	979	920	10,288
Accomack	6,792	87	74	717	7,670

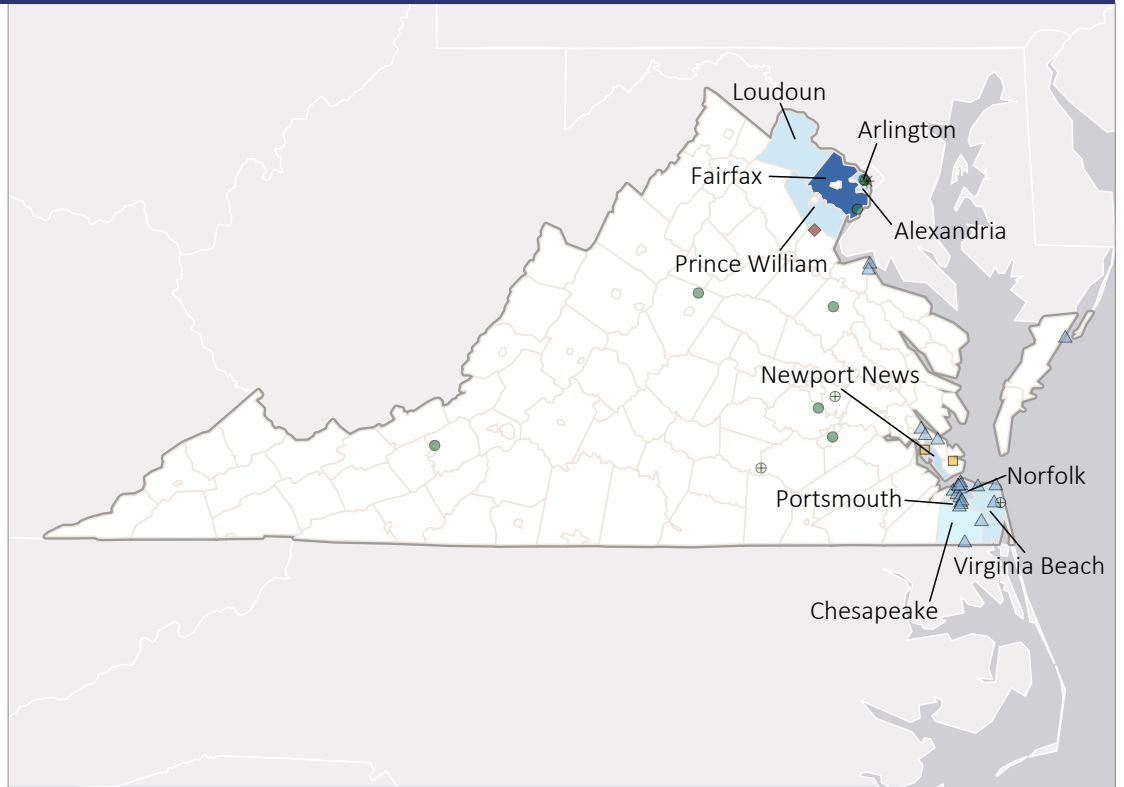
Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

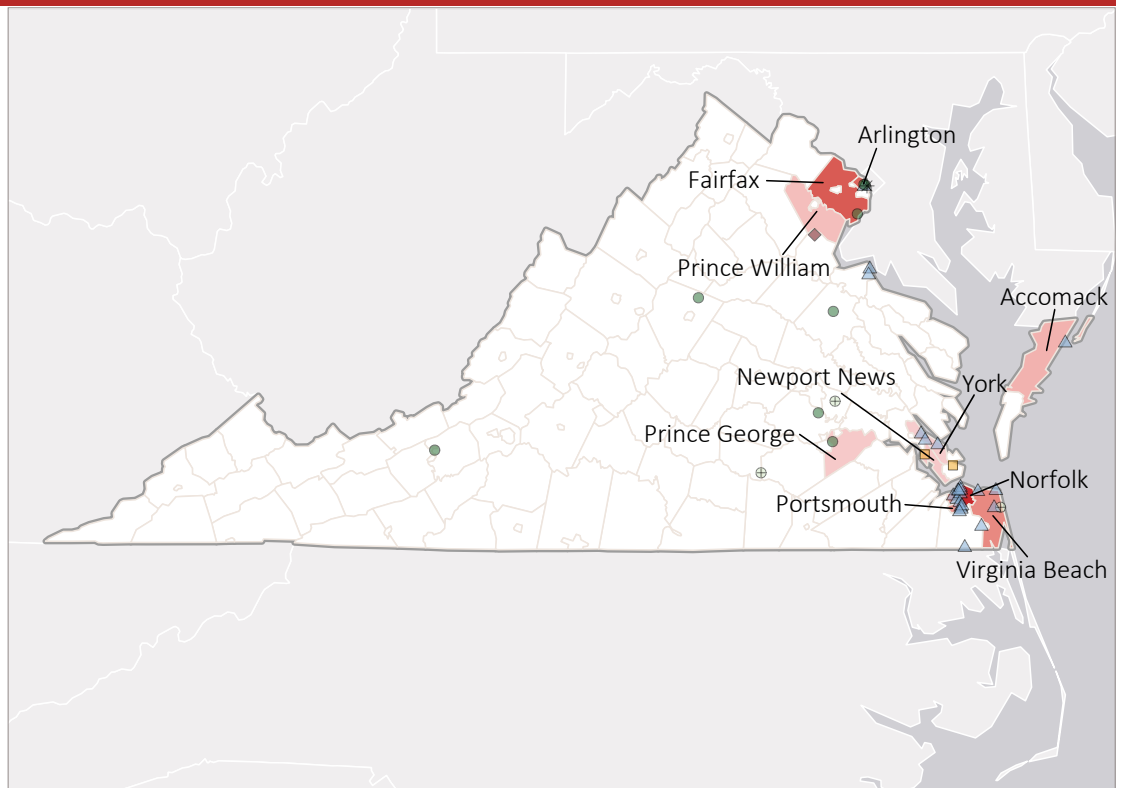
Fairfax	\$16.6 B
Arlington	\$3.4 B
Norfolk	\$3.1 B
Newport News	\$2.7 B
Prince William	\$1.9 B
Loudoun	\$1.7 B
Virginia Beach	\$1.6 B
Alexandria	\$1.3 B
Portsmouth	\$882.2 M
Chesapeake	\$526.0 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Norfolk	\$2.7 B
Fairfax	\$2.2 B
Arlington	\$2.0 B
Virginia Beach	\$1.5 B
Portsmouth	\$1.3 B
Accomack	\$962.5 M
Prince William	\$799.5 M
Newport News	\$649.1 M
Prince George	\$647.2 M
York	\$598.8 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

WASHINGTON

#6
\$16.2 B SPENT
IN STATE

#16
2.8% OF STATE GDP

3.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$2,145
PER RESIDENT

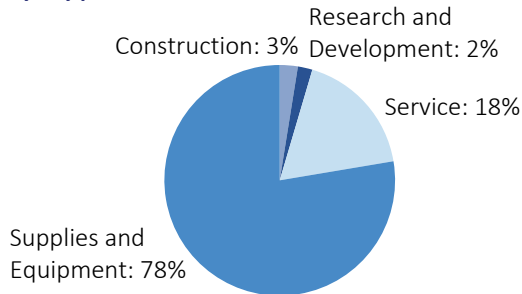
#12
\$9.7 B CONTRACT
SPENDING

#7
108,280 NUMBER
OF PERSONNEL

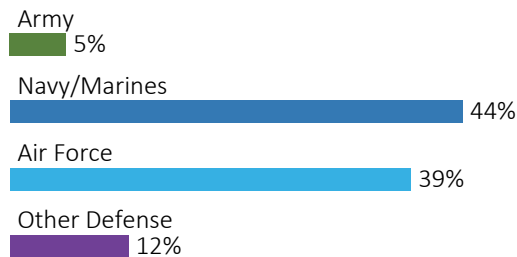
#7
\$6.5 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



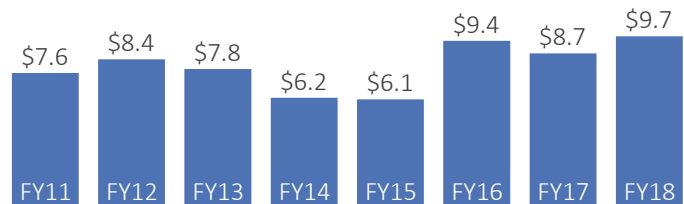
Top Defense Contractors

(M = millions, B = billions)

Boeing	\$6.9 B
PacMed	\$151.0 M
BP	\$110.4 M
USORC	\$108.7 M
International Marine and Industrial Applicators	\$100.8 M
Raytheon	\$97.1 M
Vigor Industrial	\$95.2 M
Skookum Educational Programs	\$64.3 M
General Dynamics	\$56.2 M
Dakota Creek Industries Inc.	\$53.0 M

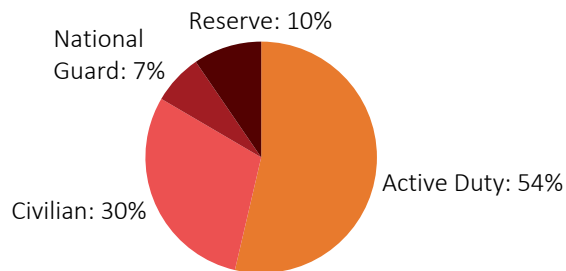
Contract Awards Performed

(by fiscal year, billions)

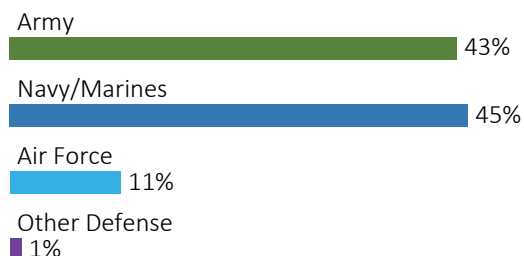


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$6.5 BILLION
TOTAL PAYROLL

108,280
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Pierce	28,976	7,530	2,877	5,646	45,029
Kitsap	4,650	18,981	110	787	24,528
Island	7,364	818	ND	670	ND
Spokane	3,051	990	1,504	834	6,379
Snohomish	672	515	328	1,304	2,819
King	427	973	1,237	143	2,780
Walla Walla	ND	1,436	48	ND	ND
Yakima	115	252	456	292	1,115
Clark	45	59	126	562	792
Thurston	82	80	222	74	458

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

WASHINGTON

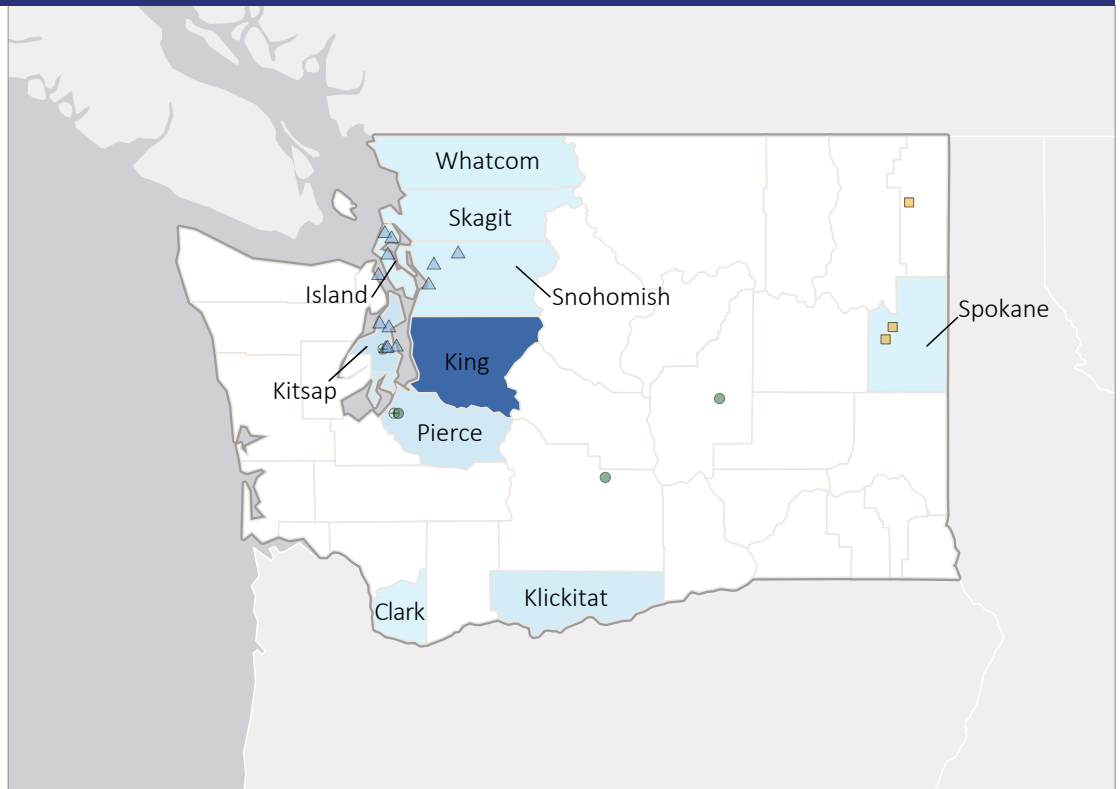
FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

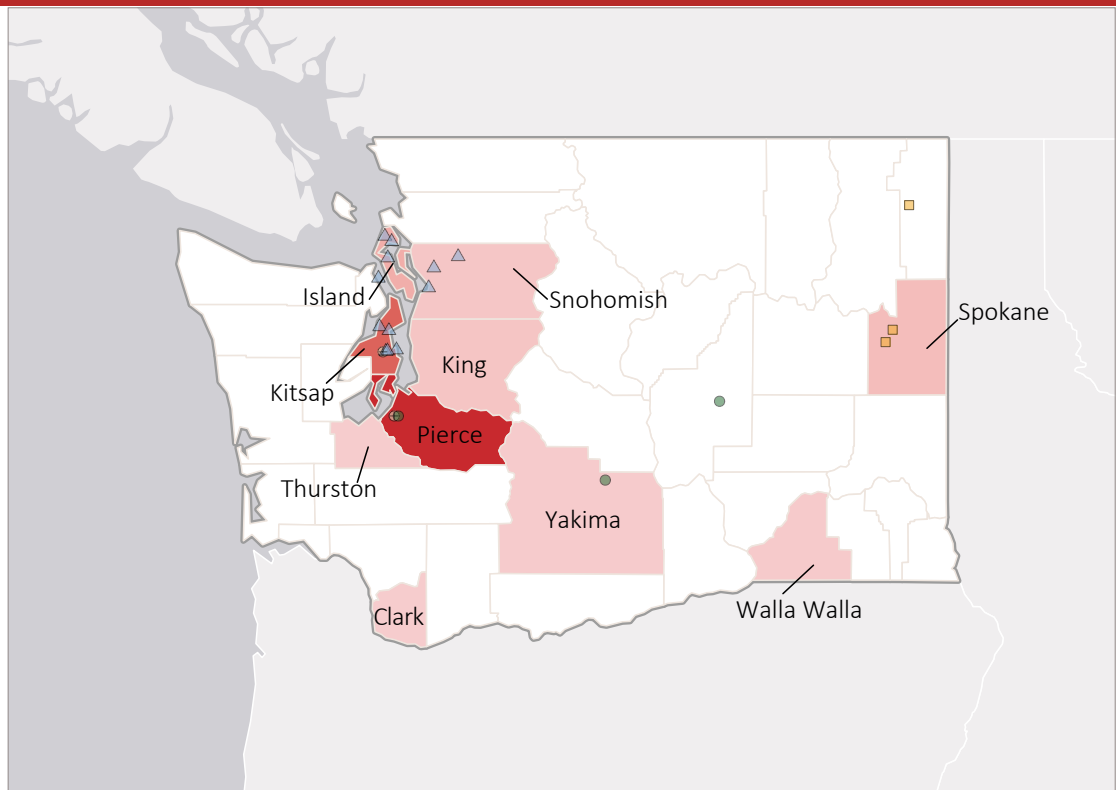
King	\$7.2 B
Kitsap	\$773.6 M
Pierce	\$547.8 M
Klickitat	\$395.0 M
Snohomish	\$223.9 M
Island	\$123.5 M
Whatcom	\$123.3 M
Spokane	\$105.6 M
Skagit	\$74.9 M
Clark	\$73.1 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions, B = billions)

Pierce	\$2.6 B
Kitsap	\$1.8 B
Island	\$540.3 M
Spokane	\$286.8 M
King	\$147.2 M
Snohomish	\$129.6 M
Walla Walla	\$54.5 M
Yakima	\$34.5 M
Thurston	\$21.8 M
Clark	\$19.1 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

WEST VIRGINIA

#44
\$0.8 B SPENT
IN STATE

#44
1.0% OF STATE GDP

0.2%
OF TOTAL U.S.
DEFENSE SPENDING

\$438
PER RESIDENT

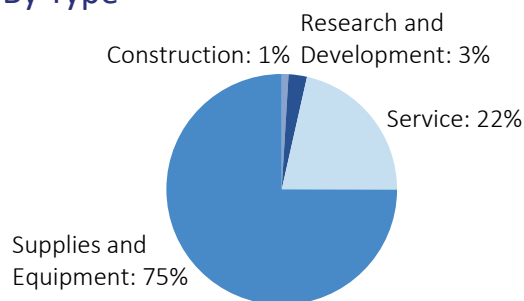
#45
\$0.5 B CONTRACT
SPENDING

#45
10,370 NUMBER
OF PERSONNEL

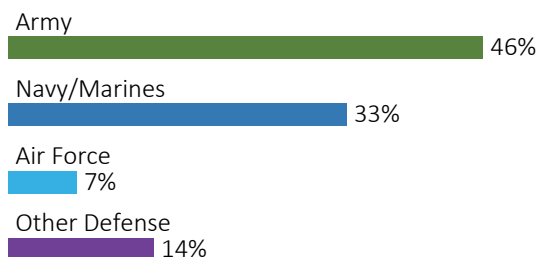
#48
\$0.3 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



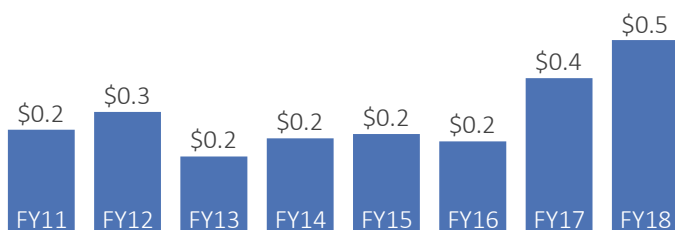
Top Defense Contractors

(M = millions)

Northrop Grumman	\$243.9 M
Boeing	\$33.0 M
Leidos	\$21.8 M
Aero International	\$21.3 M
4D Tech Solutions Inc.	\$5.7 M
Rockwell Collins	\$4.5 M
Electronic Warfare Associates	\$4.3 M
United Technologies	\$4.2 M
Parsons Corp.	\$4.2 M
Cooper Materials Handling Inc.	\$4.1 M

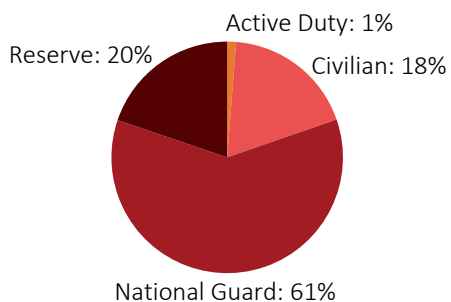
Contract Awards Performed

(by fiscal year, billions)

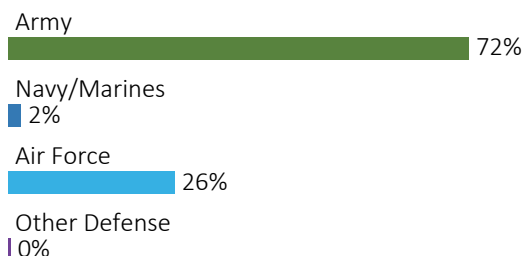


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$328.0 MILLION
TOTAL PAYROLL

10,370
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Kanawha	16	437	1,589	424	2,466
Berkeley	ND	297	1,185	33	ND
Wood	ND	62	333	197	ND
Putnam	ND	123	451	17	ND
Preston	ND	63	385	67	ND
Ohio	ND	73	104	317	ND
Cabell	25	450	ND	ND	ND
Wayne	ND	34	316	91	ND
Fayette	ND	13	377	ND	ND
Monongalia	16	11	125	153	305

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.

WEST VIRGINIA

FISCAL YEAR 2018



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions)

Mineral
\$266.3 M

Harrison
\$38.3 M

Marion
\$30.0 M

Jefferson
\$21.3 M

Greenbrier
\$20.2 M

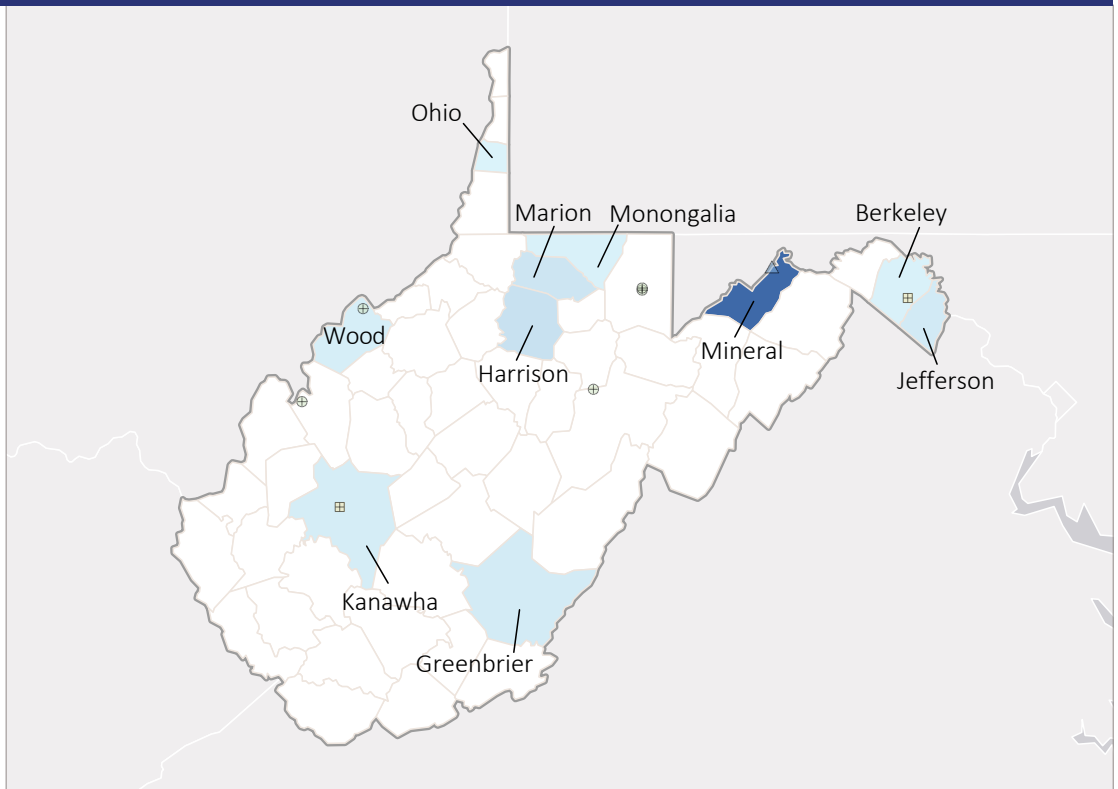
Kanawha
\$17.1 M

Wood
\$14.0 M

Monongalia
\$10.2 M

Berkeley
\$9.1 M

Ohio
\$5.9 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Kanawha
\$96.8 M

Berkeley
\$47.8 M

Cabell
\$38.1 M

Putnam
\$17.6 M

Preston
\$16.1 M

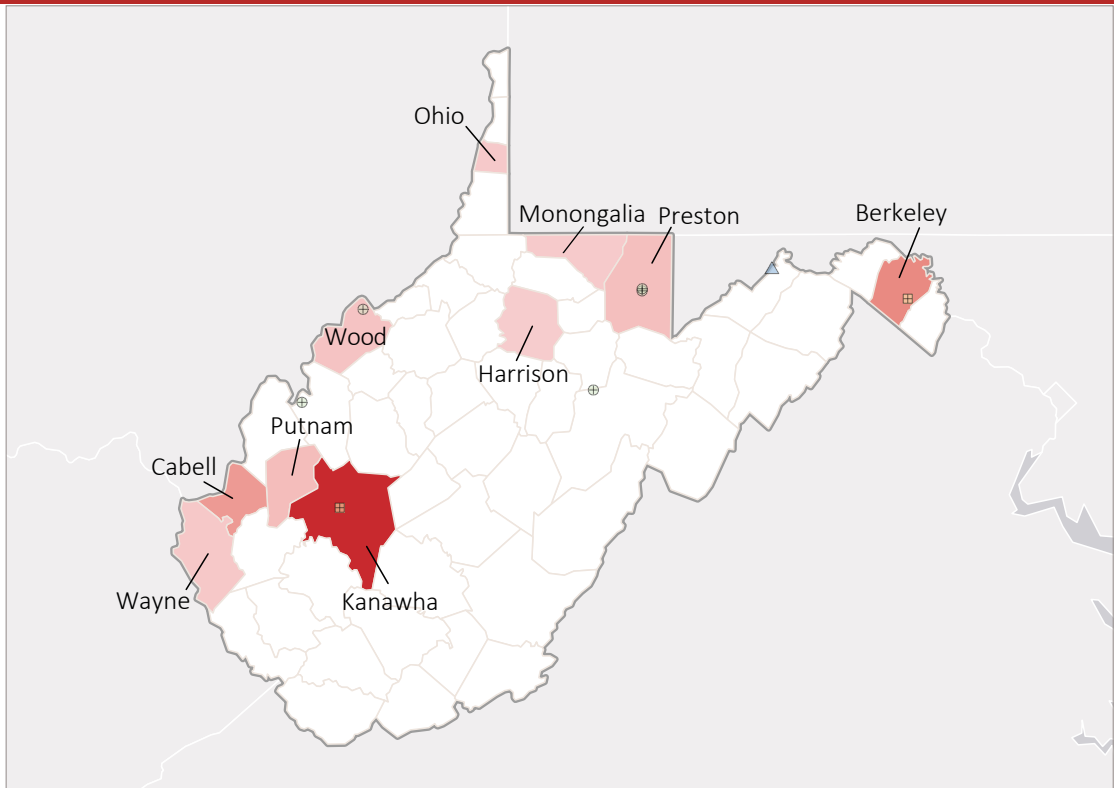
Wood
\$13.7 M

Wayne
\$11.0 M

Ohio
\$10.2 M

Monongalia
\$9.7 M

Harrison
\$8.6 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

WISCONSIN

#30
\$3.9 B SPENT
IN STATE

#41
1.1% OF STATE GDP

0.8%
OF TOTAL U.S.
DEFENSE SPENDING

\$671
PER RESIDENT

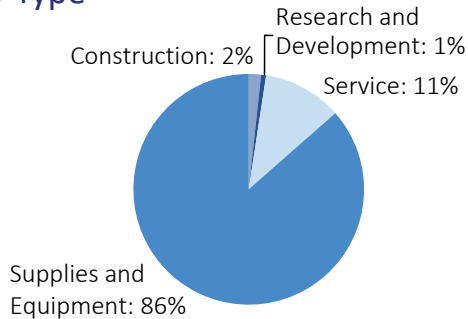
#26
\$3.4 B CONTRACT
SPENDING

#36
17,853 NUMBER
OF PERSONNEL

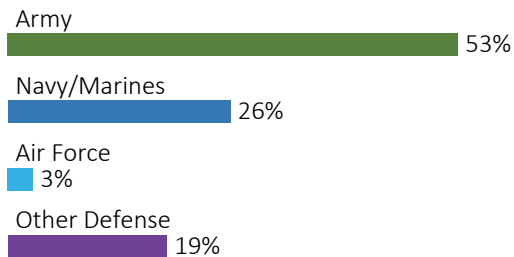
#41
\$0.5 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



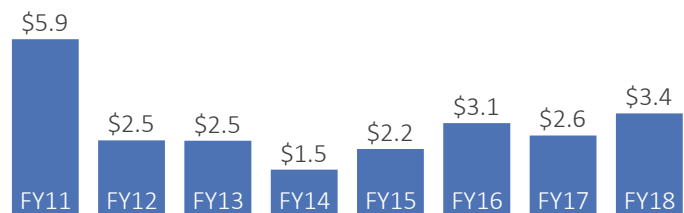
Top Defense Contractors

(M = millions, B = billions)

Oshkosh Corp.	\$1.6 B
Fincantieri Marine Systems	\$391.6 M
UnitedHealth Group	\$156.1 M
National Presto Industries	\$139.5 M
Enpro Industries Inc.	\$76.8 M
Wisconsin Physicians Service Insurance	\$73.0 M
General Electric	\$66.1 M
Snap-On	\$49.8 M
Leonardo SpA	\$41.3 M
STATZ Corp.	\$32.7 M

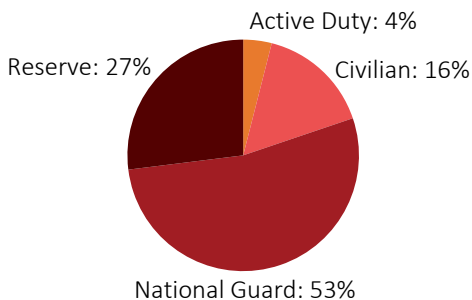
Contract Awards Performed

(by fiscal year, billions)

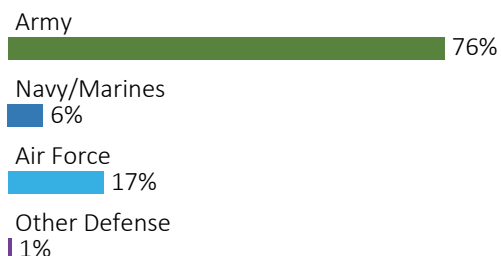


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$521.6 MILLION
TOTAL PAYROLL

17,853
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Dane	123	564	2,307	668	3,662
Milwaukee	185	412	1,503	1,436	3,536
Monroe	252	1,123	289	618	2,282
Juneau	ND	190	661	ND	ND
Brown	16	29	131	532	708
Waukesha	ND	18	468	187	ND
Marathon	ND	18	167	242	ND
Outagamie	35	13	149	144	341
Fond du Lac	ND	ND	216	96	ND
Winnebago	ND	39	159	96	ND



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(M = millions, B = billions)

Winnebago
\$1.6 B

Marinette
\$394.1 M

Rock
\$277.5 M

Milwaukee
\$195.9 M

La Crosse
\$177.0 M

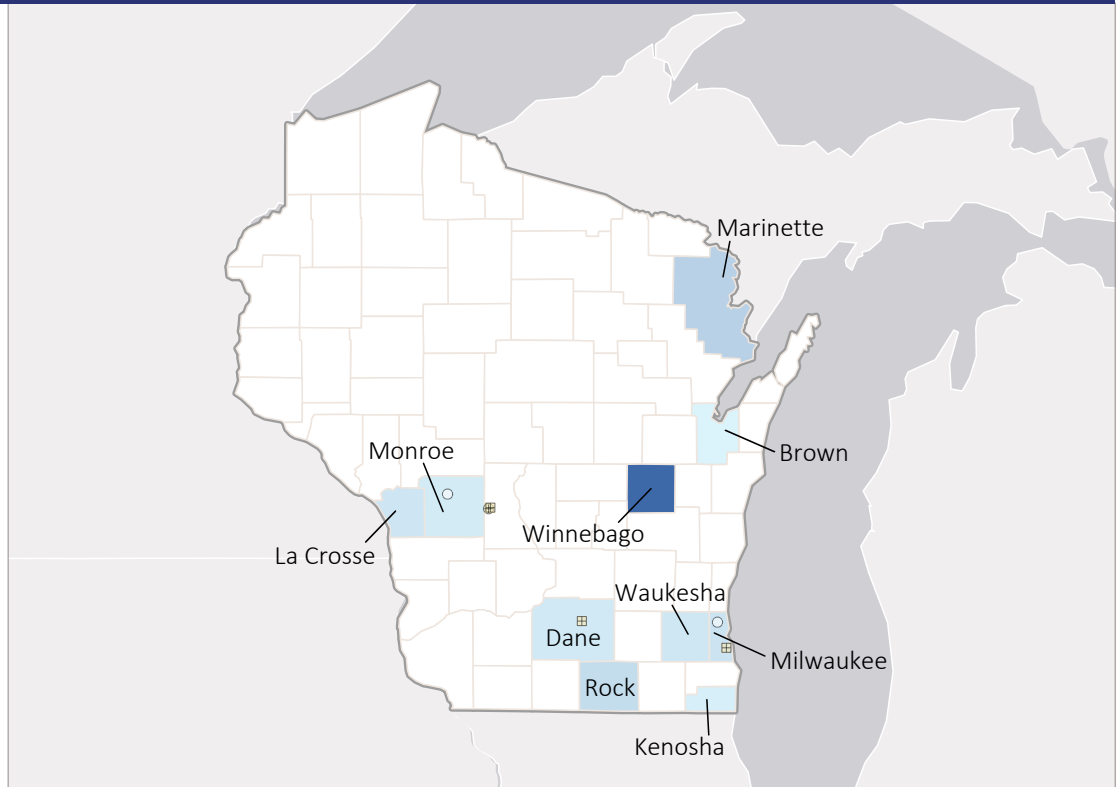
Waukesha
\$172.9 M

Dane
\$143.2 M

Monroe
\$129.6 M

Kenosha
\$80.7 M

Brown
\$44.2 M



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(M = millions)

Dane
\$126.2 M

Monroe
\$119.4 M

Milwaukee
\$110.6 M

Juneau
\$26.9 M

Brown
\$13.6 M

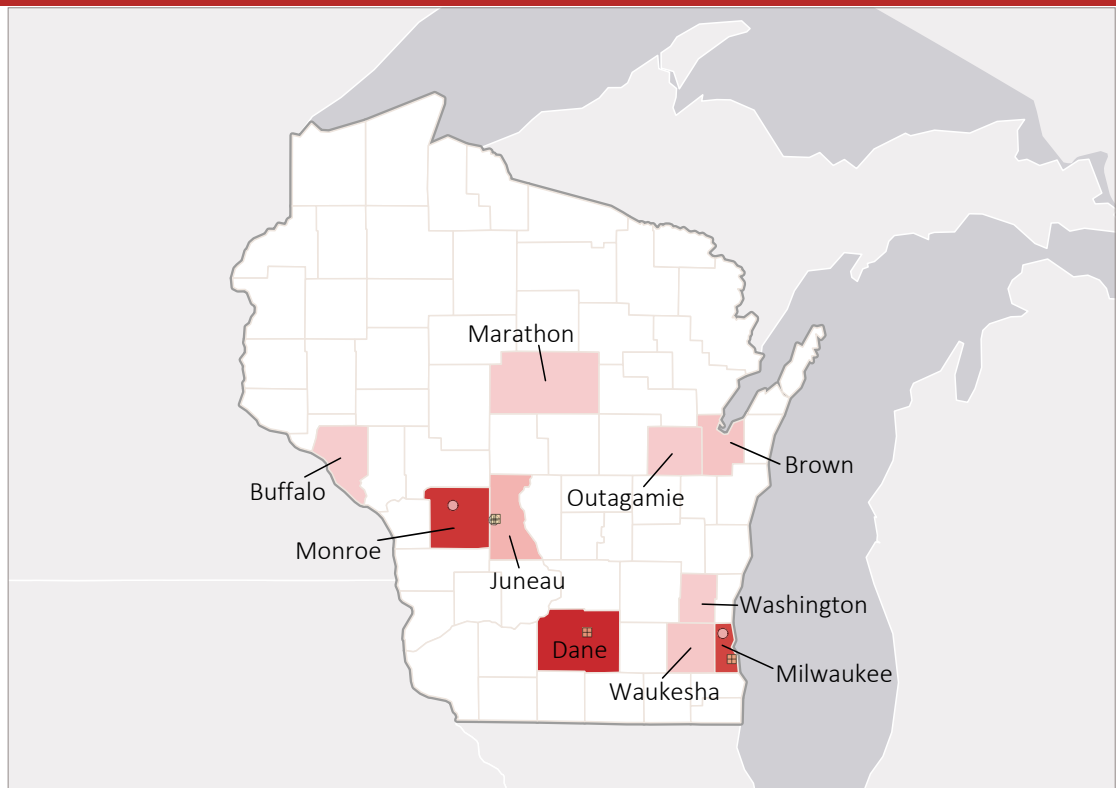
Waukesha
\$11.3 M

Outagamie
\$8.1 M

Washington
\$7.7 M

Buffalo
\$7.7 M

Marathon
\$7.4 M



■ AF Active
 ■ AF Guard
 ■ AF Reserve
 ● Army Active
 ● Army Guard
 ○ Army Reserve
 ◆ MC Active
 ▲ Navy Active
 ✱ WHS

WYOMING

#51
\$0.5 B SPENT
IN STATE

#37
1.2% OF STATE GDP

0.1%
OF TOTAL U.S.
DEFENSE SPENDING

\$818
PER RESIDENT

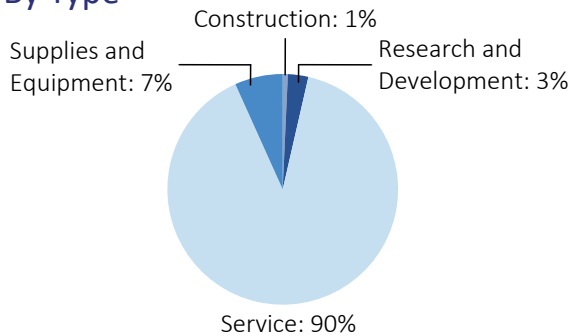
#50
\$0.2 B CONTRACT
SPENDING

#49
7,264 NUMBER
OF PERSONNEL

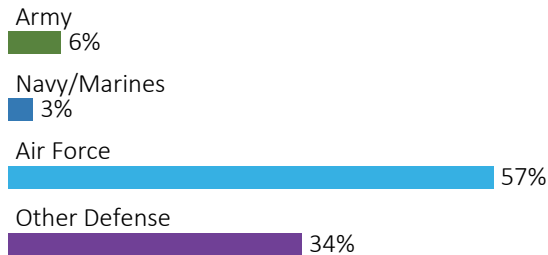
#49
\$0.3 B PERSONNEL
SPENDING

DEFENSE CONTRACTS

By Type



By Service



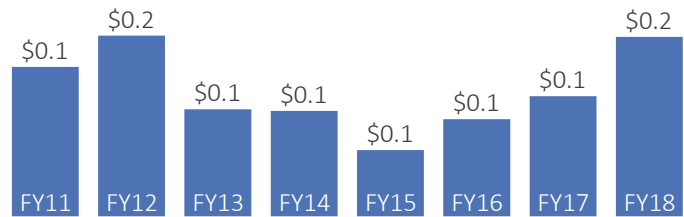
Top Defense Contractors

(M = millions)

United Excel	\$42.5 M
M1 Support Services	\$23.4 M
Ageiss Inc.	\$17.1 M
J.E. Hurley Construction	\$6.4 M
Kennon Products	\$4.0 M
Bairco Construction Inc.	\$3.8 M
Mirador-Nasco JV	\$3.0 M
Chugach Alaska Corp.	\$2.2 M
RBT Electric Inc.	\$2.1 M
Olgoonik Diversified Services	\$2.1 M

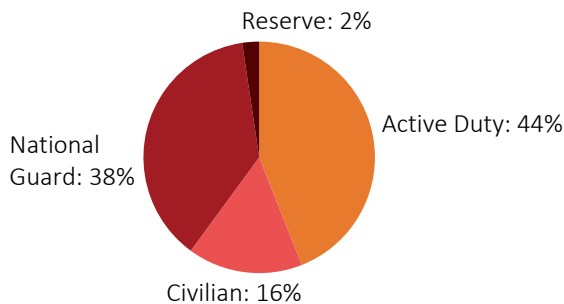
Contract Awards Performed

(by fiscal year, billions)

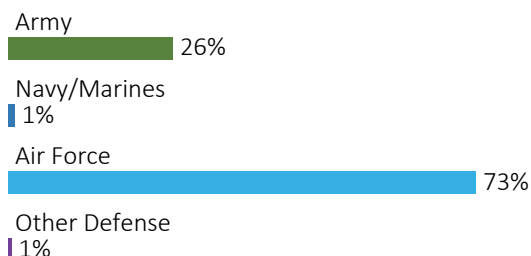


DEFENSE PERSONNEL

Allocations, By Type



Allocations, By Service



\$318.2 MILLION
TOTAL PAYROLL

7,264
TOTAL PERSONNEL

Top Defense Personnel Locations

County	Active Duty	Civilian	National Guard	Reserve	Total
Laramie	3,125	1,072	1,750	110	6,057
Platte	57	57	168	ND	ND
Natrona	ND	ND	122	57	ND
Albany	11	ND	105	ND	ND
Uinta	ND	ND	99	ND	ND
Campbell	ND	ND	77	ND	ND
Sweetwater	ND	ND	67	ND	ND
Fremont	ND	ND	63	ND	ND
Sheridan	ND	ND	54	ND	ND
Goshen	ND	ND	58	ND	ND

Data sources: DoD's Defense Manpower Data Center; DoD's Procurement and Acquisition Policy; DoD's Military Installations, Ranges and Training Areas; USASpending.gov; U.S. Bureau of Economic Analysis; U.S. Census Bureau; and U.S. Department of Housing and Urban Development.



TOP DEFENSE CONTRACT SPENDING LOCATIONS

(K = thousands, M = millions)

Laramie
\$132.8 M

Teton
\$5.5 M

Albany
\$5.2 M

Sheridan
\$4.1 M

Platte
\$2.6 M

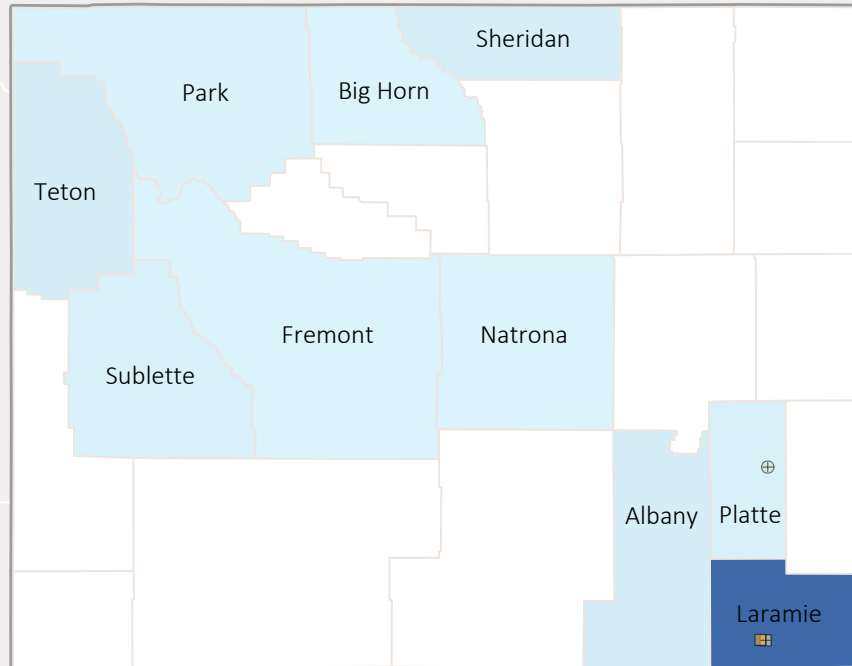
Sublette
\$2.2 M

Park
\$1.1 M

Fremont
\$510.5 K

Big Horn
\$290.8 K

Natrona
\$76.1 K



TOP DEFENSE PERSONNEL SPENDING LOCATIONS

(K = thousands, M = millions)

Laramie
\$291.7 M

Platte
\$10.2 M

Albany
\$3.7 M

Natrona
\$3.6 M

Uinta
\$1.5 M

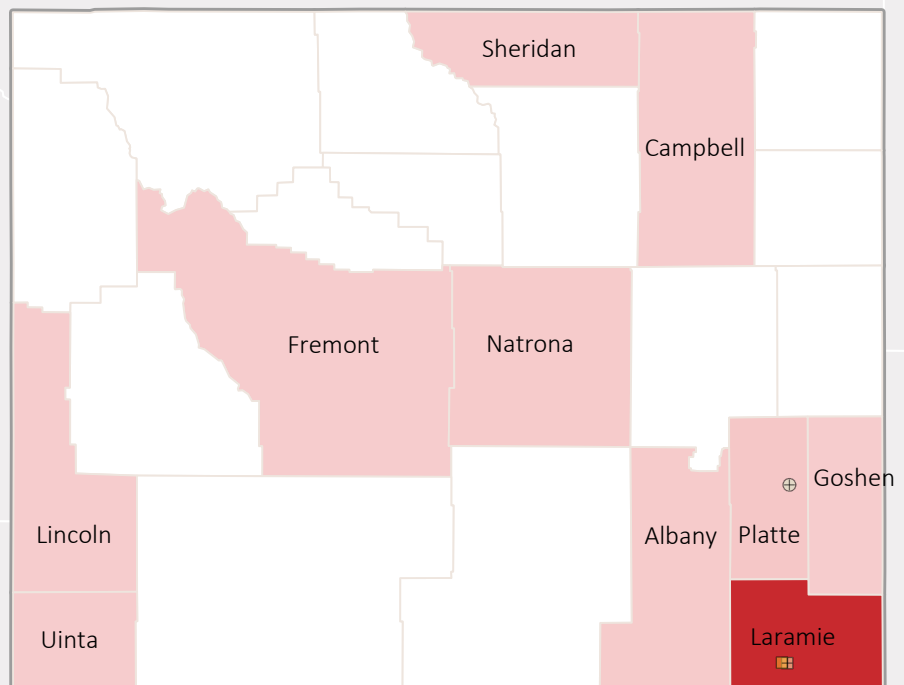
Sheridan
\$1.2 M

Fremont
\$1.0 M

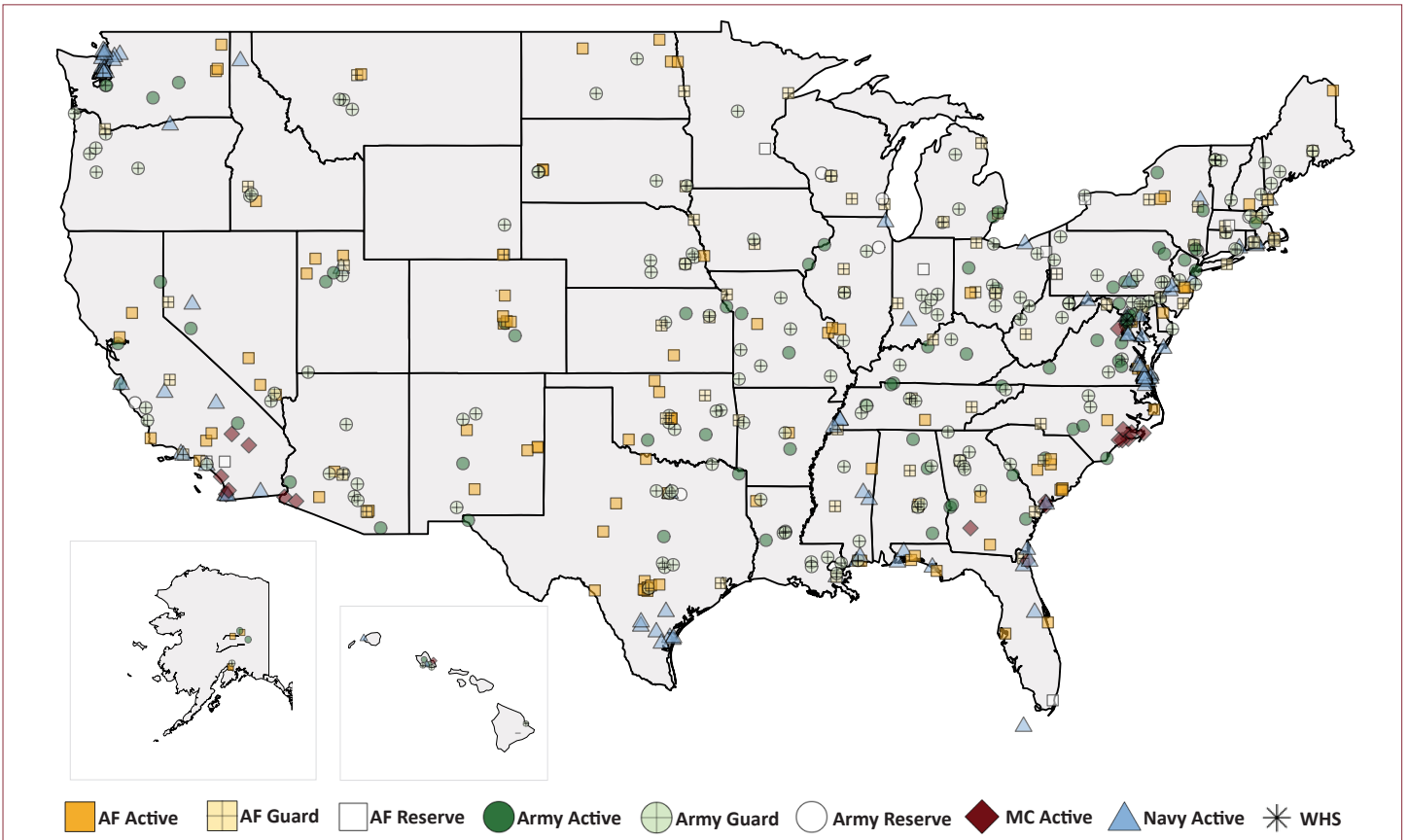
Lincoln
\$912.7 K

Campbell
\$859.8 K

Goshen
\$815.5 K



APPENDIX 1: MILITARY INSTALLATIONS BY STATE AND COUNTY



Site	Service	County	Joint Base	Site	Service	County	Joint Base
ALABAMA				Buckeye TS	Army Guard	Maricopa	
Anniston Army Depot	Army Active	Calhoun		Camp Navajo	Army Guard	Coconino	
Birmingham Airport	AF Guard	Jefferson		Davis Monthan AFB	AF Active	Pima	
Fort Benning	Army Active	Russell		Florence Military Reservation	Army Guard	Pinal	
Fort McClellan ARNG Training Center	Army Guard	Calhoun		Fort Huachuca	Army Active	Cochise	
Fort Rucker	Army Active	Dale		Luke AFB	AF Active	Maricopa	
Maxwell AFB	AF Active	Montgomery		MCAS Yuma	MC Active	Yuma	
Montgomery JFHQ AFRC / CSMS 01	Army Guard	Montgomery		Papago Military Reservation	Army Guard	Maricopa	
Montgomery Regional Airport ANGB	AF Guard	Montgomery		Picacho Aviation TS	Army Guard	Pinal	
Redstone Arsenal	Army Active	Madison		Silver Bell Army Heliport	Army Guard	Pinal	
RW Shepherd Hope Hull	Army Guard	Montgomery		Sky Harbor IAP	AF Guard	Maricopa	
				The Barry M Goldwater Air Force Range	AF Active	Maricopa	
				Tucson IAP	AF Guard	Pima	
				Yuma Proving Ground	Army Active	La Paz	
ALASKA				ARKANSAS			
Alcantra Armory Complex	Army Guard	Matanuska-Susitna		Camp Joseph T Robinson	Army Guard	Pulaski	
Clear Air Force Station	AF Active	Denali		Fort Chaffee MTC	Army Guard	Sebastian	
Eareckson AS	AF Active	Aleutians West		Fort Smith MAP	AF Guard	Sebastian	
Eielson AFB	AF Active	Fairbanks North Star		Little Rock AFB	AF Active	Pulaski	
Elmendorf AFB	AF Active	Anchorage	●	Pine Bluff Arsenal	Army Active	Jefferson	
Fort Greely	Army Active	Southeast Fairbanks					
Fort Richardson	AF Active	Anchorage	●				
Fort Wainwright	Army Active	Fairbanks North Star					
ARIZONA				CALIFORNIA			
Air Force Plant 44	AF Active	Pima		Air Force Plant 42	AF Active	Los Angeles	
Barry Goldwater Range	MC Active	Yuma		Beale AFB	AF Active	Yuba	



MILITARY INSTALLATIONS BY STATE AND COUNTY

Site	Service	County	Joint Base	Site	Service	County	Joint Base
Channel Islands ANG Station	AF Guard	Ventura		DISTRICT OF COLUMBIA			
Edwards AFB	AF Active	Kern		JBAB Anacostia Bolling	Navy Active	District of Columbia	●
Fort Hunter Liggett	Army Reserve	Monterey		NSA Washington	Navy Active	District of Columbia	
Fresno Yosemite International ANG	AF Guard	Fresno		FLORIDA			
ITC Camp San Luis Obispo	Army Guard	San Luis Obispo		Eglin AFB	AF Active	Okaloosa	
Los Angeles AFB	AF Active	Los Angeles		Homestead ARB	AF Reserve	Miami-Dade	
March ARB	AF Reserve	Riverside		Hurlburt Field	AF Active	Okaloosa	
MCAS Miramar	MC Active	San Diego		Jacksonville IAP	AF Guard	Duval	
MCB Camp Pendleton	MC Active	San Diego		MacDill AFB	AF Active	Hillsborough	
MCLB Barstow	MC Active	San Bernardino		MCSF Blount Island (FL)	MC Active	Duval	
MCRD San Diego	MC Active	San Diego		NAS Jacksonville FL	Navy Active	Duval	
Military Ocean Terminal Concord	Army Active	Contra Costa		NAS Key West FL	Navy Active	Monroe	
MTC-H Camp Roberts	Army Guard	San Luis Obispo		NAS Pensacola FL	Navy Active	Escambia	
NAF El Centro	Navy Active	Imperial		NAS Whiting Field Milton FL	Navy Active	Santa Rosa	
NAS Lemoore CA	Navy Active	Kings		NAVSTA Mayport FL	Navy Active	Duval	
NAVBASE Coronado	Navy Active	San Diego		NSA Orlando	Navy Active	Orange	
NAVBASE Point Loma	Navy Active	San Diego		NSA Panama City	Navy Active	Bay	
NAVBASE San Diego CA	Navy Active	San Diego		Patrick AFB	AF Active	Brevard	
NAVBASE Ventura Cty Point Mugu CA	Navy Active	Ventura		Tyndall AFB	AF Active	Bay	
NAVSUPPACT Monterey CA	Navy Active	Monterey		GEORGIA			
NAVWPNSTA Seal Beach	Navy Active	Orange		Air Force Plant 6	AF Active	Cobb	
NAWS China Lake	Navy Active	Inyo		Atlanta - Confederate Ave	Army Guard	Fulton	
Norwalk 2	AF Reserve	Los Angeles		Cumming	Army Guard	Forsyth	
NTC and Fort Irwin	Army Active	San Bernardino		Dobbins ARB	AF Reserve	Cobb	
Port Hueneme	Navy Active	Ventura		Fort Benning GA	Army Active	Chattahoochee	
Presidio of Monterey	Army Active	Monterey		Fort Gordon	Army Active	Richmond	
Sierra Army Depot	Army Active	Lassen		Fort Stewart	Army Active	Liberty	
Travis AFB	AF Active	Solano		General Lucius D Clay National Guard Center	Army Guard	Cobb	
TS AFRC Los Alamitos	Army Guard	Orange		Macon Readiness Center	Army Guard	Bibb	
Twentynine Palms	MC Active	San Bernardino		MCLB Albany	MC Active	Dougherty	
Vandenberg Main Base	AF Active	Santa Barbara		Moody AFB	AF Active	Lowndes	
COLORADO				NAVSUBASE Kings Bay	Navy Active	Camden	
Buckley AFB	AF Active	Arapahoe		Oglethorpe Armory	Army Guard	Clayton	
Cheyenne Mountain AFS	AF Active	El Paso		Robins AFB	AF Active	Houston	
Fort Carson	Army Active	El Paso		Savannah/Hilton Head IAP	AF Guard	Chatham	
Peterson AFB	AF Active	El Paso		VTS Catoosa	Army Guard	Catoosa	
Pueblo Chemical Depot	Army Active	Pueblo		HAWAII			
Schriever AFB	AF Active	El Paso		CNIC PMRF Barking Sands HI	Navy Active	Kauai	
USAF Academy	AF Active	El Paso		Fort Shafter	Army Active	Honolulu	
CONNECTICUT				Ft Ruger	Army Guard	Honolulu	
Bradley IAP	AF Guard	Hartford		JBPHH Pearl Harbor HI	Navy Active	Honolulu	●
Camp Hartell	Army Guard	Hartford		Kalaeloa	Army Guard	Honolulu	
Camp Niantic	Army Guard	New London		MCB Hawaii (Kaneohe Bay)	MC Active	Honolulu	
NAVSUBASE New London CT	Navy Active	New London		Schofield Barracks Military Reservation	Army Active	Honolulu	
Stones Ranch Military Res	Army Guard	New London		TS Keaukaha Mil Res	Army Guard	Hawaii	
DELAWARE				IDAHO			
Bethany Beach TS	Army Guard	Sussex		Bayview Idaho	Navy Active	Kootenai	
Dover AFB	AF Active	Kent		Boise Air Terminal	AF Guard	Ada	
New Castle Airport	AF Guard	New Castle		Mountain Home AFB	AF Active	Elmore	
River Road Training Site	Army Guard	New Castle		Orchard Combat Training Center	Army Guard	Ada	



MILITARY INSTALLATIONS BY STATE AND COUNTY

Site	Service	County	Joint Base	Site	Service	County	Joint Base
Orchard Mates Boise	Army Guard	Ada		Esler Field	Army Guard	Rapides	
ILLINOIS				Fort Polk	Army Active	Vernon	
Capital Airport	AF Guard	Sangamon		Hammond Airport	Army Guard	Tangipahoa	
General Wayne A Downing Peoria IAP	AF Guard	Peoria		Jackson Bks	Army Guard	Orleans	
Joliet USARC/JTA	Army Reserve	Will		NAS JRB New Orleans LA	Navy Active	Plaquemines	
Marseilles (MTA Tng Area)	Army Guard	LaSalle		NAS JRB New Orleans LA	AF Guard	Plaquemines	
Naval Station Great Lakes IL	Navy Active	Lake		MAINE			
Rock Island Arsenal	Army Active	Rock Island		Auburn Training Site	Army Guard	Androscoggin	
Scott AFB	AF Active	St. Clair		Bangor IAP	AF Guard	Penobscot	
Sparta Armory	Army Guard	Randolph		Bangor Training Site	Army Guard	Penobscot	
Springfield (TS Cp Lincoln)	Army Guard	Sangamon		Bog Brook Training Site	Army Guard	Oxford	
INDIANA				DFAS Annex	AF Active	Aroostook	
Camp Atterbury	Army Guard	Bartholomew		Hollis Plains Training Site	Army Guard	York	
Grissom ARB	AF Reserve	Miami		NSY Portsmouth	Navy Active	York	
Hulman Fld	AF Guard	Vigo		MARYLAND			
Indianapolis 38 ID	Army Guard	Marion		Aberdeen Proving Ground	Army Active	Harford	
Knightstown	Army Guard	Rush		Fort Detrick	Army Active	Frederick	
Muscatatuck Urban Training Center	Army Guard	Jennings		Fort George G Meade	Army Active	Anne Arundel	
NSA Crane	Navy Active	Martin		Havre De Grace Military Res	Army Guard	Harford	
Shelbyville	Army Guard	Shelby		JB Andrews	AF Active	Prince George's	
IOWA				Martin State Airport	AF Guard	Baltimore	
Camp Dodge Johnston TS	Army Guard	Polk		MTA Camp Fretterd	Army Guard	Baltimore	
Des Moines IAP	AF Guard	Polk		MTA Gunpowder Military Reservation	Army Guard	Baltimore	
Iowa AAP	Army Active	Des Moines		Naval Air Station Patuxent River	Navy Active	St. Mary's	
Sioux Gateway Airport (ANG)	AF Guard	Woodbury		NAVSUPPACT Annapolis	Navy Active	Anne Arundel	
KANSAS				NAVSUPPACT Bethesda MD	Navy Active	Montgomery	
Forbes Field ANG	AF Guard	Shawnee		US Army Adelphi Laboratory Center	Army Active	Montgomery	
Fort Leavenworth	Army Active	Leavenworth		MASSACHUSETTS			
Fort Riley	Army Active	Riley		Ayer	Army Guard	Middlesex	
JFHQ-Kansas	Army Guard	Shawnee		Barnes Map (ANG)	AF Guard	Hampden	
McConnell AFB	AF Active	Sedgwick		Cape Cod Air Station	AF Active	Barnstable	
Salina KS Training Center	Army Guard	Saline		Devens Reserve Forces Tng Area	Army Reserve	Worcester	
Smoky Hill ANG Range	AF Guard	Saline		Hanscom AFB	AF Active	Middlesex	
KENTUCKY				MTA Camp Curtis Guil	Army Guard	Essex	
Blue Grass Army Depot	Army Active	Madison		MTA Camp Edwards	Army Guard	Barnstable	
Fort Campbell KY	Army Active	Christian		Otis ANG Base	AF Guard	Barnstable	
Fort Knox	Army Active	Hardin		US Army Soldier Systems Center Natick	Army Active	Middlesex	
Frankfort Boone NG Center	Army Guard	Franklin		Westover ARB	AF Reserve	Hampden	
Louisville IAP-Standiford FL Site 1	AF Guard	Jefferson		MICHIGAN			
WH Ford Regional Tng Ctr	Army Guard	Muhlenberg		Alpena County Regional Airport	AF Guard	Alpena	
LOUISIANA				CTC Fort Custer Trng Center	Army Guard	Kalamazoo	
Barksdale AFB	AF Active	Bossier		Detroit Arsenal	Army Active	Macomb	
Baton Rouge AFRC	Army Guard	East Baton Rouge		Lansing Joint Forces Readiness Center	Army Guard	Ingham	
Beauregard Training Range	Army Guard	Rapides		MTC-H Camp Grayling	Army Guard	Crawford	
Camp Beauregard	Army Guard	Rapides		Selfridge ANGB	AF Guard	Macomb	
Camp Minden Training Site	Army Guard	Webster		US Army Garrison Selfridge	Army Active	Macomb	
Camp Villere	Army Guard	St. Tammany		W K Kellogg	AF Guard	Calhoun	
Carville Gillis Long Center	Army Guard	Iberville		MINNESOTA			
				Camp Ripley	Army Guard	Morrison	



MILITARY INSTALLATIONS BY STATE AND COUNTY

Site	Service	County	Joint Base	Site	Service	County	Joint Base
Duluth IAP	AF Guard	St. Louis		Reno Tahoe IAP	AF Guard	Washoe	
Minn-St Paul	AF Reserve	Hennepin					
MISSISSIPPI				NEW HAMPSHIRE			
CBC Gulfport MS	Navy Active	Harrison		New Boston Air Station	AF Active	Hillsborough	
Columbus AFB	AF Active	Lowndes		Newington Defense Fuel Support Point	AF Active	Rockingham	
CTA Camp McCain	Army Guard	Grenada		NG New Hampshire Training Site	Army Guard	Strafford	
Gulfport AVCRAD	Army Guard	Harrison		Pease ANGB	AF Guard	Rockingham	
Gulfport-Biloxi Regional Airport (ANG)	AF Guard	Harrison					
Jackson IAP Thompson Field	AF Guard	Rankin		NEW JERSEY			
Keesler AFB	AF Active	Harrison		Atlantic City IAP	AF Guard	Atlantic	
MTA Camp Shelby	Army Guard	Perry		Dix	AF Active	Burlington	●
NAS Meridian MS	Navy Active	Lauderdale		Lakehurst	AF Active	Ocean	●
OLF Bravo	Navy Active	Kemper		Lawrenceville	Army Guard	Mercer	
Woolmarket (De Soto)	Navy Active	Harrison		McGuire	AF Active	Burlington	●
				Naval Weapons Station Earle NJ	Navy Active	Monmouth	
				Picatinny Arsenal	Army Active	Morris	
				Sea Girt NJ NGTC	Army Guard	Monmouth	
				USAF Expeditionary Center	AF Active	Burlington	●
MISSOURI				NEW MEXICO			
Fort Leonard Wood	Army Active	Pulaski		Cannon AFB	AF Active	Curry	
Lake City AAP	Army Active	Jackson		Cannon AFB Site 2	AF Active	Curry	
Macon TS	Army Guard	Macon		Holloman AFB	AF Active	Otero	
MTA Camp Clark Nevada	Army Guard	Vernon		Kirtland	AF Active	Bernalillo	
MTA Camp Crowder Neosho	Army Guard	Newton		Las Cruces	Army Guard	Dona Ana	
NGA Arnold Site	AF Active	Jefferson		Melrose Air Force Range	AF Active	Roosevelt	
Rosecrans MAP (139AG)	AF Guard	Buchanan		Rio Rancho TS	Army Guard	Sandoval	
Springfield AVCRAD (New)	Army Guard	Greene		Santa Fe- Onate Complex TS	Army Guard	Santa Fe	
St Louis Air Force Station	AF Active	St. Louis City		White Sands Missile Range NM	Army Active	Socorro	
TS Clark Natl Forest Wappapello	Army Guard	Butler					
TS Ike Skelton Jefferson City	Army Guard	Cole					
Whiteman AFB	AF Active	Johnson					
MONTANA				NEW YORK			
Great Falls IAP	AF Guard	Cascade		Brooklyn NY	MC Reserve	Kings	
Helena Aviation RC- AASF- C12	Army Guard	Lewis and Clark		Camp Smith Tng Site	Army Guard	Westchester	
Malmstrom AFB	AF Active	Cascade		Fort Drum	Army Active	Jefferson	
MTA Ft Wm Henry Harrison	Army Guard	Lewis and Clark		Fort Hamilton	Army Active	Kings	
MTA Limestone Hills	Army Guard	Broadwater		Francis S Gabreski Airport	AF Guard	Suffolk	
				Hancock Field	AF Guard	Onondaga	
NEBRASKA				Niagara Falls	AF Reserve	Niagara	
Camp Ashland	Army Guard	Sarpy		NSA Saratoga Springs NY	Navy Active	Saratoga	
Grand Island AASF/RC	Army Guard	Hall		Rome Laboratory	AF Active	Oneida	
Greenlief TS/UTES 01	Army Guard	Clay		Schenectady ANG MAP	AF Guard	Schenectady	
Lincoln AASF/Readiness Center	Army Guard	Lancaster		Stewart Annex	Army Active	Orange	
Lincoln MAP	AF Guard	Lancaster		Stewart IAP	AF Guard	Orange	
Mead TS/FMS 06/Utes 02	Army Guard	Saunders		Syracuse MCRC	MC Reserve	Onondaga	
Offut AFB	AF Active	Sarpy		Verona Defense Fuel Support Point	AF Active	Oneida	
				Watervliet Arsenal	Army Active	Albany	
NEVADA				West Point Military Reservation	Army Active	Orange	
Anthony Cometa Complex	Army Guard	Clark		Youngstown Tng Site	Army Guard	Niagara	
Creech AFB	AF Active	Clark					
Floyd Edsall Training Center	Army Guard	Clark		NORTH CAROLINA			
Hawthorne Army Depot	Army Active	Mineral		ALF Bogue	MC Active	Carteret	
NAS Fallon NV	Navy Active	Churchill		Camp Mackall	Army Active	Scotland	
Nellis AFB	AF Active	Clark		Charlotte/Douglas IAP	AF Guard	Mecklenburg	
Nellis Air Force Range	AF Active	Nye		Dare County Range	AF Active	Dare	



MILITARY INSTALLATIONS BY STATE AND COUNTY

Site	Service	County	Joint Base	Site	Service	County	Joint Base
Fort Bragg	Army Active	Cumberland		OREGON			
MCAS Cherry Point	MC Active	Craven		Biak Training Center COUTES	Army Guard	Deschutes	
MCB Camp Lejeune (East Site)	MC Active	Onslow		Camp Adair Corvallis	Army Guard	Benton	
MCB Camp Lejeune (West Site)	MC Active	Onslow		Camp Withycombe Clackamas	Army Guard	Clackamas	
Military Ocean Tml Sunny Point	Army Active	Brunswick		Lane County AFRC FMS 5	Army Guard	Lane	
MTA Camp Butner	Army Guard	Granville		McNary Field Salem AASF	Army Guard	Marion	
Oak Grove	MC Active	Jones		MTA Camp Rilea	Army Guard	Clatsop	
OLF Atlantic	MC Active	Carteret		NAVWPNSYSTRAFAC Boardman	Navy Active	Morrow	
Raleigh	Army Guard	Wake		Portland IAP ANG	AF Guard	Multnomah	
Seymour Johnson AFB	AF Active	Wayne		PENNSYLVANIA			
NORTH DAKOTA				Cambridge Springs	Army Guard	Crawford	
Bismarck RJB Complex	Army Guard	Burleigh		Carlisle Barracks	Army Active	Cumberland	
Camp Grafton	Army Guard	Ramsey		Collegeville FMS 4	Army Guard	Montgomery	
Cavalier AS	AF Active	Pembina		Defense Distrib Depot Susq	Army Active	York	
Grand Forks AFB	AF Active	Grand Forks		Det Phil Pny Annex	Navy Active	Philadelphia	
Grand Forks Defense Fuel Support Point	AF Active	Grand Forks		Det Philadelphia PA	Navy Active	Philadelphia	
Hector IAP	AF Guard	Cass		Fort Indiantown Gap	Army Guard	Lebanon	
Minot AFB	AF Active	Ward		Hollidaysburg Readiness Center	Army Guard	Blair	
OHIO				Letterkenny Army Depot	Army Active	Franklin	
Beightler Armory	Army Guard	Franklin		NAVSUPPACT Mechanicsburg PA	Navy Active	Cumberland	
Bratenahl	Navy Active	Cuyahoga		New Castle Readiness Center/FMS 9	Army Guard	Lawrence	
Camp Perry Joint Training Center	Army Guard	Ottawa		Pittsburgh IAP (ANG)	AF Guard	Allegheny	
Camp Ravenna Joint Military Training Center	Army Guard	Portage		Pittsburgh IAP (ARS)	AF Reserve	Allegheny	
Camp Sherman Joint Training Center	Army Guard	Ross		Scranton AAP	Army Active	Lackawanna	
Defense Supply Center Columbus	Army Active	Franklin		Spring City Readiness Center	Army Guard	Chester	
McConnelsville Training Site	Army Guard	Morgan		Tobyhanna Army Depot	Army Active	Monroe	
Rickenbacker	AF Guard	Franklin		RHODE ISLAND			
Rickenbacker (MTA)	Army Guard	Franklin		Camp Fogarty Tng Site	Army Guard	Kent	
Springfield Beckley	AF Guard	Clark		Fort Adams RI	Navy Active	Newport	
Toledo/Exp Airport	AF Guard	Lucas		Gould Island RI	Navy Active	Newport	
US Army Joint Sys Mfg Ctr Lima	Army Active	Allen		Naval Station Newport RI	Navy Active	Newport	
Wright-Patterson AFB	AF Active	Greene		Quonset State Airport	AF Guard	Washington	
Youngstown	AF Reserve	Trumbull		SOUTH CAROLINA			
OKLAHOMA				Charleston AFB	AF Active	Charleston	●
Altus AFB	AF Active	Jackson		Charleston Defense Fuel Support Point	AF Active	Berkeley	●
Camp Gruber	Army Guard	Muskogee		Fort Jackson	Army Active	Richland	
Fort Sill	Army Active	Comanche		Joint Base Charleston Naval Weapons Station	AF Active	Berkeley	●
Kegelman Air Force Auxiliary Field	AF Active	Alfalfa		Joint Base Charleston North Yard	AF Active	Charleston	●
Lexington AASF No 1	Army Guard	Cleveland		MCAS Beaufort	MC Active	Beaufort	
McAlester AAP	Army Active	Pittsburg		McEntire Joint National Guard Base	AF Guard	Richland	
Muskogee AFRC	Army Guard	Muskogee		MCRD Beaufort	MC Active	Beaufort	
Norman CSMS	Army Guard	Cleveland		MTA Clarks Hill Reservation	Army Guard	McCormick	
Oklahoma Military Department	Army Guard	Oklahoma		NAVSUPPFAC Beaufort SC	Navy Active	Beaufort	
Tinker Aerospace Complex	AF Active	Oklahoma		North Air Force Auxiliary Field	AF Active	Orangeburg	●
Tinker AFB	AF Active	Oklahoma		Poinsett Electronic Combat Range	AF Active	Sumter	
Tinker Support Annex	AF Active	Oklahoma		Shaw AFB	AF Active	Sumter	
Tulsa IAP	AF Guard	Tulsa		SOUTH DAKOTA			
Vance AFB	AF Active	Garfield		Camp Rapid	Army Guard	Pennington	
Will Rogers World Airport	AF Guard	Oklahoma		Ellsworth AFB	AF Active	Meade	
				Ellsworth AFB Site 2	AF Active	Pennington	



MILITARY INSTALLATIONS BY STATE AND COUNTY

Site	Service	County	Joint Base	Site	Service	County	Joint Base
Joe Foss Field	AF Guard	Minnehaha		Saginaw	Army Guard	Tarrant	
Mitchell Complex	Army Guard	Davison		Seguin Auxiliary Field	AF Active	Guadalupe	●
Sioux Falls Benson Rd Complex	Army Guard	Minnehaha		Sheppard AFB	AF Active	Wichita	
West Camp	Army Guard	Pennington		Yankee Target Range	Navy Active	McMullen	
TENNESSEE				UTAH			
Arnold	AF Active	Coffee		Dugway Proving Ground	Army Active	Tooele	
Fort Campbell TN	Army Active	Montgomery		Hill AFB	AF Active	Davis	
Holston AAP	Army Active	Hawkins		MTA-L Camp Williams	Army Guard	Utah	
Jackson Airport Armory	Army Guard	Madison		NAVPMOSSP Magna Utah	Navy Active	Salt Lake	
Johnson City Gray	Army Guard	Washington		Saint George/FMS 5B	Army Guard	Washington	
McGhee Tyson Airport	AF Guard	Blount		Salt Lake City IAP	AF Guard	Salt Lake	
Memphis IAP	AF Guard	Shelby		Tooele Army Depot	Army Active	Tooele	
Milan AAP	Army Active	Gibson		Utah Test and Training Range South UT	AF Active	Tooele	
Nashville	Army Guard	Davidson		UTTR - North	AF Active	Box Elder	
Nashville IAP	AF Guard	Davidson		VERMONT			
NAVSUPPACT Midsouth Memphis TN	Navy Active	Shelby		Burlington IAP	AF Guard	Chittenden	
Northside Mid-South	Navy Active	Shelby		Ethan Allen AFB MTA	Army Guard	Chittenden	
NSWC Carderock Div	Navy Active	Shelby		TS Camp Johnson	Army Guard	Chittenden	
VTS Milan	Army Guard	Carroll		TS Ethan Allen Range	Army Guard	Chittenden	
VTS Smyrna	Army Guard	Rutherford		Westminster Training Site	Army Guard	Windham	
TEXAS				VIRGINIA			
Air Force Plant 4	AF Active	Tarrant		AASF Byrd Field	Army Guard	Henrico	
ALF Cabaniss	Navy Active	Nueces		ALF Fentress Chesapke	Navy Active	Chesapeake City	
ALF Orange	Navy Active	Jim Wells		Arlington National Cemetery	Army Active	Arlington	
ALF Waldron	Navy Active	Nueces		Arlington Service Ctr	Navy Active	Arlington	
Bergstrom- (Abia)	Army Guard	Travis		Camp Pendleton SMR	Army Guard	Virginia Beach City	
Brooks AFB	AF Active	Bexar	●	Cheatham Annex	Navy Active	York	
Camp Bullis Training Annex	AF Active	Bexar	●	Craney Island	Navy Active	Portsmouth City	
Camp Mabry	Army Guard	Travis		Def Gen Supply Center	Army Active	Chesterfield	
Camp Maxey	Army Guard	Lamar		Elizabeth Rvr Channel	Navy Active	Portsmouth City	
Camp Swift	Army Guard	Bastrop		Fire Fighters School	Navy Active	Norfolk City	
Dixie Target Range	Navy Active	McMullen		Fort A P Hill	Army Active	Caroline	
Dyess AFB	AF Active	Taylor		Fort Belvoir	Army Active	Fairfax	
Ellington Field	AF Guard	Harris		Fort Eustis	AF Active	Newport News City	
Fort Bliss	Army Active	El Paso		Fort Lee	Army Active	Prince George	
Fort Hood	Army Active	Coryell		Fort Myer	Army Active	Arlington	●
Fort Wolters	Army Guard	Parker		Fort Pickett ARMTc	Army Guard	Nottoway	
Fort Worth- Shoreview	Army Guard	Tarrant		JEBLCFS East	Navy Active	Virginia Beach City	●
Goodfellow AFB	AF Active	Tom Green		JEBLCFS Wallops Island VA	Navy Active	Accomack	●
Grand Prairie Reserve Complex	Army Reserve	Dallas		JNTEXPBASE Little Creek FS VA	Navy Active	Virginia Beach City	●
JBSA Sam Houston	AF Active	Bexar	●	Lafayette Rvr Complex	Navy Active	Norfolk City	
Kelly AFB	AF Active	Bexar	●	Langley AFB	AF Active	Hampton City	
Lackland AFB	AF Active	Bexar	●	Mark Center	WHS	Alexandria City	
Laughlin AFB	AF Active	Val Verde		MCB Quantico	MC Active	Stafford	
Martindale- AASF	Army Guard	Bexar		NAS Oceana VA	Navy Active	Virginia Beach City	
Medical Center Annex	AF Active	Bexar	●	Naval Weapons Station Yorktown	Navy Active	York	
NALF Goliad	Navy Active	Goliad		NAVMEDCEN Portsmouth VA	Navy Active	Portsmouth City	
NAS Corpus Christi TX	Navy Active	Nueces		NAVSTA Norfolk VA	Navy Active	Norfolk City	
NAS Fort Worth JRB TX	Navy Active	Tarrant		NAVSUPPACT Hampton Roads VA	Navy Active	Norfolk City	
NAS Kingsville TX	Navy Active	Kleberg		NAVSUPPACT Norfolk NSY	Navy Active	Portsmouth City	
Randolph AFB	AF Active	Bexar	●	NNSY South Gate	Navy Active	Portsmouth City	
Red River Army Depot	Army Active	Bowie					



MILITARY INSTALLATIONS BY STATE AND COUNTY

Site	Service	County	Joint Base	Site	Service	County	Joint Base
NNSY St Helena	Navy Active	Norfolk City					
Northwest Chesapeake VA	Navy Active	Chesapeake City					
NSA South Potomac	Navy Active	King George					
Pentagon Building Site	WHS	Arlington					
Pumpkin Neck	Navy Active	King George					
Radford AAP	Army Active	Montgomery					
Rivanna Station	Army Active	Albemarle					
SDA Area	Navy Active	Norfolk City					
St Juliens Creek East	Navy Active	Chesapeake City					
Yorktown Fuel Depot	Navy Active	York					

WASHINGTON

Bangor WA	Navy Active	Kitsap	
Bremerton	Army Guard	Kitsap	
Camp Murray	Army Guard	Pierce	
CNI NAVMAG Indian Island	Navy Active	Jefferson	
Cusick Survival Training Site	AF Active	Pend Oreille	
Fairchild AFB	AF Active	Spokane	
Fort Lewis	Army Active	Pierce	●
Grant Training Annex	Army Active	Grant	●
Jim Creek	Navy Active	Snohomish	
Keyport NUWC	Navy Active	Kitsap	
Manchester	Navy Active	Kitsap	
Marysville WA	Navy Active	Snohomish	
NAS Whidbey Island WA	Navy Active	Island	
Naval Base Kitsap Bremerton WA	Navy Active	Kitsap	
NAVSTA Everett WA	Navy Active	Snohomish	
OLF Coupeville	Navy Active	Island	
Sea Plane Base	Navy Active	Island	
Shipyards Puget Sound	Navy Active	Kitsap	
White Bluff	AF Active	Spokane	
Yakima Training Center	Army Active	Yakima	●

WEST VIRGINIA

Allegany Ballistics Lab	Navy Active	Mineral	
CTC Camp Dawson-Kingwood	Army Guard	Preston	
Elkins AFRC	Army Guard	Randolph	
EWVRA Shepherd Field	AF Guard	Berkeley	
Jackson County AFRC	Army Guard	Jackson	
Volkstone	Army Guard	Preston	
Williamstown	Army Guard	Wood	
Yeager Airport	AF Guard	Kanawha	

WISCONSIN

Camp Williams Tomah MTA	Army Guard	Juneau	
Fort McCoy	Army Reserve	Monroe	
Gen Mitchell IAP	AF Guard	Milwaukee	
Truax ANGB	AF Guard	Dane	
Volk ANGB	AF Guard	Juneau	
W Silver Spring Complex	Army Reserve	Milwaukee	

WYOMING

Cheyenne Regional Airport	AF Guard	Laramie
F E Warren AFB	AF Active	Laramie
MTCH Camp Guernsey	Army Guard	Platte

Source: Military Installations, Ranges and Training Areas (MIRTA) dataset Fiscal Year 2015, from authoritative sources provided to the Office of the Assistant Secretary of Defense for Energy, Installations, and Environment by Component Installation Geospatial Information and Services Programs.

APPENDIX 2: METHODOLOGY

This section contains additional details on the processes applied to derive the statistics provided in the state profiles throughout this report, as well as information on the military installations depicted in the maps in those profiles.

A. Defense Contracts

This section refers to U.S. Department of Defense (DoD) contract obligations during fiscal year (FY) 2018 (i.e., October 1, 2017 through September 30, 2018). Gross pay, which is discussed in section F, is the only other type of defense spending included in this report.

This report analyzes contract obligations because contracts are the principal method through which the DoD and other federal agencies spend money. The phrase “contract spending” reflects federal agencies’ use of contracts with suppliers to purchase all products and services over a legally specified threshold, which increased to \$5,000 on May 30, 2018 and to \$10,000 on August 31, 2018 (federal agencies can use agency credit cards to buy products and services valued at less than those amounts).¹ While the DoD and other federal agencies obligate funds through other means, those payments comprise a small percentage of the DoD’s total expenditures.²

Contract obligation amounts are calculated from data obtained through USAspending.gov, a publicly available database of unclassified federal spending information maintained by the U.S. Department of the Treasury. All of the nearly 20 million award transactions the researchers downloaded from USAspending.gov for this report listed the DoD as the “funding agency,” and most of those records (92 percent) also listed the DoD as the “contracting agency.”³ Contract spending amounts reflect obligations rather than actual expenditures because payment data is not available for all of FY 2018. Totals are comprised of:

- Prime awards that federal agencies provide to private- and public-sector organizations and individuals for products (e.g., clothing and ships)

and services (e.g., information technology and research and development), and

- Sub-awards that prime-award recipients provide to subcontractors.⁴

Contract spending figures in this report have not been adjusted for inflation; they have been adjusted to reliably reflect the location in which the spending occurred.

Prime and Sub-Award Reporting

Steps were taken to ensure the prime and sub-award data were accurately reported. In cases where a prime contractor gave a subcontract to another vendor, the subcontract amount was subtracted from the prime contractor’s total, as well as the totals for the state and county in which the prime contractor was located. Moreover, the amount was added to the subcontractor’s total and the spending for the state and county in which the subcontractor was located.

Fiscal Years for Contract Spending

This report incorporates two different methods for assigning prime and sub-awards to a particular fiscal year. The researchers allocated spending associated with prime awards to the fiscal year in which the prime award was obligated, and allocated all subsequent additions and subtractions of funds to the fiscal year in which those funding changes occurred. For example, if a prime award of \$100 was signed on March 1, 2016, then the \$100 in funds was allocated to FY 2016. If the DoD added \$50 to the contract on October 15, 2016, then such funds were assigned to FY 2017. If the DoD deducted \$25 from the same prime award on April 30, 2018, then that deduction was allocated to FY 2018.

¹ Federal Acquisition Regulation; Inflation Adjustment of Acquisition-Related Thresholds, 80 Fed. Reg. 38,293 (July 2, 2015).

² Source: Office of the Undersecretary of Defense for Acquisition and Sustainment, August 31, 2008, <https://www.acq.osd.mil/dpap/policy/policyvault/USA002260-18-DPC.pdf>. In FY 2018, the DoD spent \$1.5 billion in grants, \$17.0 million in direct payments, \$9.4 million in financial assistance, and nothing on loans—a total of \$1.53 billion, approximately 0.3 percent of the department’s total spending. These figures are based on data obtained from USAspending.gov.

³ In USAspending.gov prime award records, the contracting agency is listed in the “awarding_agency_name” field and the “funding_agency_name” field lists the funding agency. See U.S. Department of the Treasury, Bureau of the Fiscal Service, https://www.usaspending.gov/#/download_center/data_dictionary.

⁴ In accordance with Federal Acquisition Regulation clause 52.204-10 (Reporting Executive Compensation and First-Tier Subcontract Awards), prime contractors awarded a federal contract or order are required to file a sub-award report by the end of the month following the month in which the prime contractor awards any subcontract greater than \$30,000. (General Services Administration, “About FFATA,” accessed December 20, 2019, <https://www.fars.gov/#a-faqs>).

Sub-award amounts were deducted from the fiscal year in which the associated prime award was made and added to the fiscal year during which the sub-award was made. Continuing with the previous example, if a prime award of \$100 was signed in FY 2016 and the contractor issued a \$25 sub-award in FY 2016, then the \$25 was deducted from the prime contractor's total and added to the subcontractor's figures for FY 2016. In this case, FY 2016 is the year during which both the prime and sub-awards were made. If the contractor issued a subsequent \$25 sub-award in FY 2017, then that \$25 was deducted from FY 2016 and added to FY 2017.

It also should be noted that many sub-award records had large, erroneous spending amounts that necessitated revision or removal from the dataset.

The FY 2018 report contains one significant change from prior reports. From FY 2013 until FY 2017, the *Defense Spending by State* report reflected the length of each prime contract in USAspending.gov. Such adjustments were not made for the figures in the FY 2018 report due to data quality concerns (e.g., some contracts appear to have activity long after the end of the period of performance). The analysis continues, however, to adjust the prime obligations to reflect the year and place of performance of sub-awards.

B. Defense Contracts, By Type

This measure represents the proportions of total prime award spending in a state or the District of Columbia that went to four product and service categories: construction; research and development; services; and supplies and equipment. The DoD's Procurement and Acquisition Policy was used to categorize the spending on the products and services identified by the product service code listed in each prime award record. The federal government uses these codes to identify the products or services that

comprise the majority of spending in a prime award contract. Sub-award records do not contain such a code or any other product or service identifier. Therefore, sub-award spending was categorized by the product service code of the prime award against which the sub-award was made.

C. Defense Contracts, By Service

This statistic is the percentage of defense contract spending in a state or the District of Columbia that was funded by the Military Services or other DoD activities in FY 2018. For prime awards, the "Funding Sub Agency Code" was used to identify the specific agency that funded an award. For sub-awards, the "Funding Sub Agency Code" listed for the associated prime award identified the funding agency for the sub-award. All awards identifying the U.S. Departments of the Army, Navy, and Air Force were categorized as "Army," "Navy/Marines," and "Air Force," respectively. All other DoD activities, such as the Defense Health Agency and Defense Logistics Agency, are categorized as "Other Defense."

D. Top Defense Contractors

This list includes the private- and public-sector vendors that were among the ten biggest recipients of DoD spending in a state or the District of Columbia during FY 2018. The researchers used unique nine-digit codes called DUNS numbers to identify both the prime and sub-award contractors.⁵ If a parent company was listed in the contract records, the researchers applied the corresponding DUNS number. If no parent company number was recorded, the researchers used the DUNS numbers for the individual vendors or sub-awardees.

E. Contract Awards Performed, By Fiscal Year

These numbers represent the total defense contract awards performed in a state or the District of Columbia for each fiscal year since 2011. Calculated according to the methodology described in section A, these figures include both prime and sub-awards, and are often different from

⁵ "DUNS" stands for Data Universal Numbering System, which is proprietary to Dun & Bradstreet, a commercial data company. Dun & Bradstreet uses the system to establish business credit files and the numbers correspond to each physical location of a business. The federal government requires all businesses to have a DUNS number in order to receive a federal contract or grant (Dun & Bradstreet, "About the D-U-N-S Number", accessed April 18, 2018, <https://fedgov.dnb.com/webform/pages/dunsnumber.jsp>).

those listed in the FY 2016 and FY 2017 versions of this report. These differences reflect contract modifications (e.g., the addition/reduction of funds that occurred after the data were obtained for the prior reports), as well as differences in the methods used to assign prime and sub-awards to specific fiscal years.

F. Defense Personnel

This section refers to the total active duty, civilian, National Guard, and Reserve personnel in a state or the District of Columbia in FY 2018. Defense payroll figures are the total gross pay received by those personnel throughout FY 2018, while personnel counts reflect the levels on September 30, 2018. These data are from the DoD's Defense Manpower Data Center (DMDC). Readers are cautioned not to compare personnel counts from the *Defense Spending by State FY 2016* report to the FY 2018 report. As was the case in the FY 2017 report, this report reflects DMDC data for all personnel corresponding to a single snapshot in time (September 30, 2018) rather than over the course of the fiscal year.

Readers may notice that states with a large Navy/Marine presence (e.g., California, Washington, Virginia, and South Carolina) appear to have significantly increased in personnel and payroll numbers between FY 2017 and FY 2018. This is due to a change in how the DMDC counts people. Personnel who previously appeared to be assigned to Armed Forces Americas or Armed Forces Europe are reported in FY 2018 in their home-port state, but with an APO/FPO zip code of their current overseas location. Since these codes do not have counties, their county is unknown, but they are included in the state totals.

Readers should be aware that for some states, the DMDC-provided payroll data include dollar values, but do not specify the personnel type (i.e., active duty, civilian, National Guard, and Reserve). Consequently, the combined pay for active duty, civilian, National Guard,

and Reserve may appear to be less than the total payroll value in the summary table on page 8.

G. Military Installations

The installations depicted in the maps throughout this report are drawn from the DoD's "Military Installations, Ranges, and Training Areas" (MIRTA) dataset. The "MIRTA" dataset contains geospatial data (i.e., latitude and longitude) on the point locations and boundaries of DoD facilities listed in the department's 2015 *Base Structure Report*. The points represent the centers or near-centers of DoD sites, and the boundaries comprise federally owned or managed land. The point centers were used to infer the relevant county name via the Federal Communications Commission's geolocation service, <https://geo.fcc.gov/api/census>. The dataset is in a shapefile format, which is common for geographic information systems, and conforms to the World Geodetic System 1984, a frequently used terrestrial reference system referred to as "WGS84." The data are in decimal degrees. Many facilities in the "MIRTA" dataset include subordinate sites. For various reasons, not all military installations are included.⁶

⁶ U.S. Department of Defense, "Release Notes: Military Installations, Ranges, and Training Areas (Point Locations and Boundaries)," version 3.0, May 5, 2017, <https://catalog.data.gov/dataset/military-installations-ranges-and-training-areas>.



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