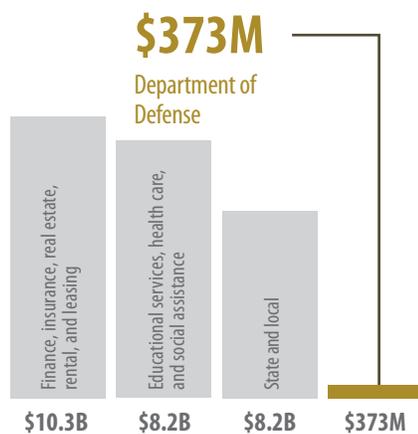




# Department of Defense in West Virginia

Regional Environmental Coordination / Sustaining Readiness in Partnerships with States

## West Virginia's Signature Industries by Annual Contribution



Source: U.S. Department of Commerce's Bureau of Economic Analysis. 2017 GDP by State.

## Department of Defense Mission

The mission of the Department of Defense (DoD) is to provide the military forces needed to deter war and protect the security of our country.

## Sustainability and the DoD Mission

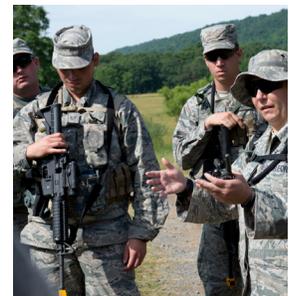
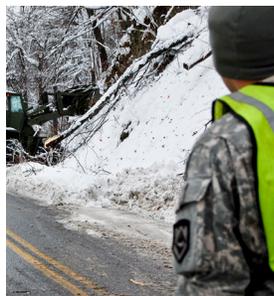
DoD facilities on land, on the water, and in the air protect our nation. Regional Environmental Coordination (REC) works cooperatively with state agencies and governments on environmental efforts to ensure continued use of necessary land, sea, and airspace—protecting the military's ability to maintain operations into the future and prepare U.S. service men and women to defend our country.

## DoD and State Partnerships

Through the REC program, DoD and military service representatives partner with state agencies and governments to strengthen environmental restoration and protection efforts and to promote long-term sustainability of the military mission. Program efforts include educating state agencies and officials about the military's operational and environmental needs, priorities, and concerns; communicating coordinated DoD positions on issues affecting military sustainment; and engaging in state legislative and rulemaking initiatives.

## Did You Know? Facts about West Virginia

- Allegany Ballistics Laboratory, which has 1,300 employees, is the third largest manufacturing employer and the largest defense contractor in West Virginia
- There are over 5,200 defense personnel in West Virginia, a majority of which are reservists
- In 2009, the 167th Airlift Wing transported NASA's Ares I-X Crew Module, Launch Abort System Simulator, and related equipment to the Kennedy Space Center in Florida



# Department of Defense in West Virginia



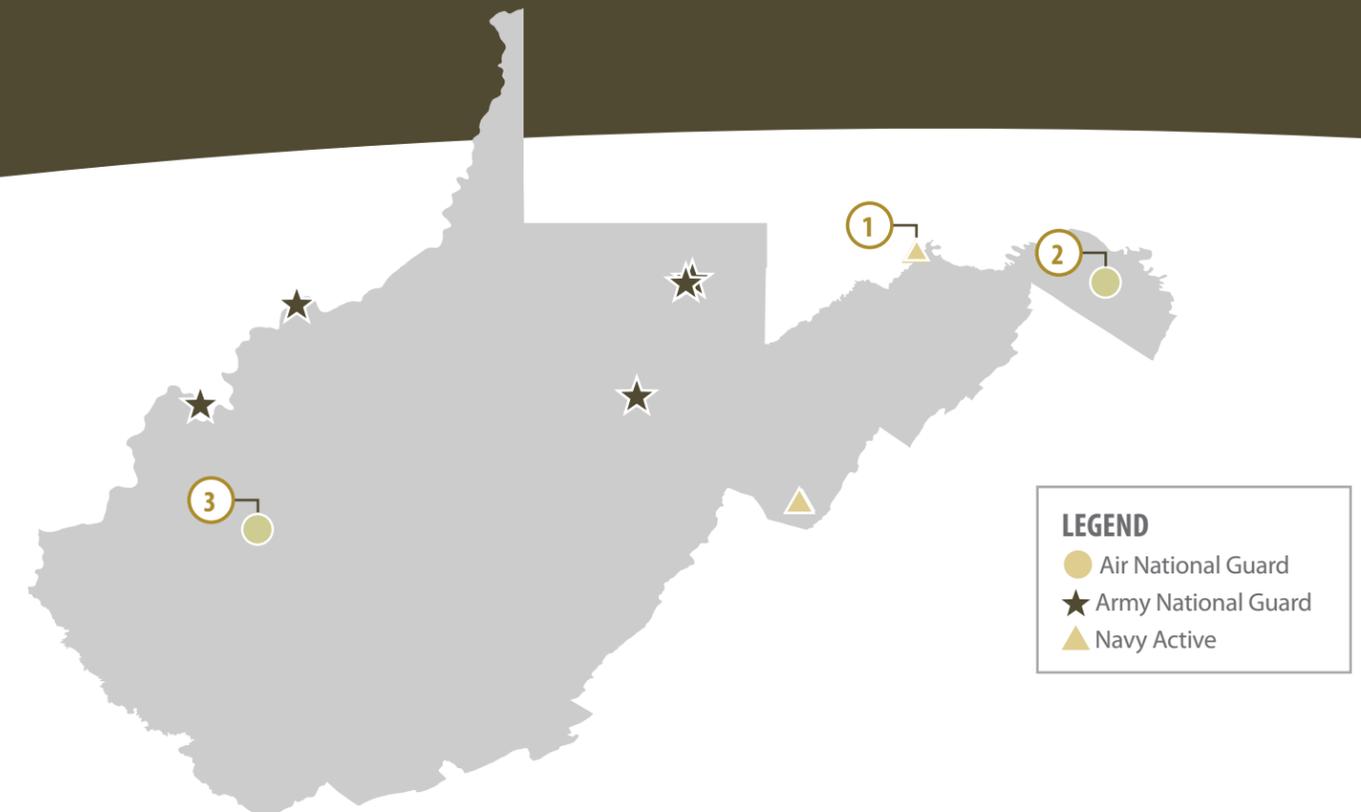
## Chesapeake Bay Program

As a landowner and member of the Bay community, DoD is committed to restoring and protecting the Chesapeake Bay and its watershed and has established a joint DoD Chesapeake Bay Program.

The mission of the program is to incorporate restoration, pollution prevention, and stewardship initiatives for the Chesapeake Bay into DoD's mission of providing the military forces needed to deter war and protect the security of our country. The program facilitates partnerships to strengthen Bay restoration and protection efforts and engage all levels of DoD military, civilians, and their families to become environmental stewards of the watershed.

For more information about  
the DoD's Chesapeake Bay Program

Visit: <http://www.denix.osd.mil/chesapeake/home/>



### 1 Allegany Ballistics Laboratory



The Allegany Ballistics Laboratory is used primarily for the research, development, production, and testing of solid propellants and motors for ammunition, rockets, and armaments. Currently, the facility is operated as a highly automated production facility for tactical propulsion systems and composite and metal structures.

### 2 Shepherd Field Air National Guard Base



Shepherd Field is home to the West Virginia Air National Guard's 167th Airlift Wing. This unit's C-17 Globemaster mission provides support to the Global War on Terrorism. This Air National Guard unit employs up to 1,500 military personnel, including full-time Air Reserve technicians, active National Guard and Reserves, and part-time traditional guardsmen.

### 3 McLaughlin Air National Guard Base



Home to nine C-130 Hercules aircraft of the West Virginia Air National Guard's 130th Airlift Wing, McLaughlin Air National Guard Base organizes, trains, equips, and deploys a force capable of conducting effective and sustained operations for the state and nation.

### National Guard and Reserve Components



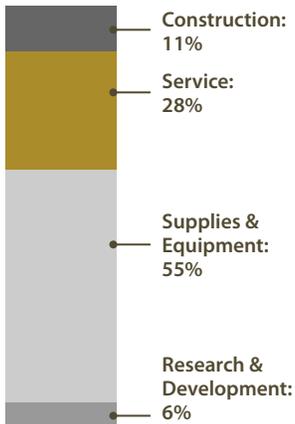
The Guard and Reserve organize, train, and equip citizen soldiers and airmen for rapid mobilization in the state, nation, and around the world. While all Reserve components have a federal mission to augment active duty forces in times of crises, the Guard has the unique mission of serving the Governor during state emergencies. The West Virginia Army National Guard has 38 units and activities stationed in 22 counties throughout West Virginia and overseas. The West Virginia Air National Guard includes the 130th Airlift Wing, which operates the C-130E Hercules, and the 167th Airlift Wing, which operates the C-5 Galaxy.



# Defense Spending by State

Fiscal Year 2017

## By Type



## Top Contractors

(M=millions)

Northrop Grumman	\$87.1 M
Heeter Construction	\$17.2 M
AMS Group	\$10.6 M
Electronic Warfare Associates	\$7.2 M
Four Tribes Construction Services	\$6.4 M
Leidos	\$5.7 M
Tetra Tech	\$4.2 M
FCX Systems	\$4.1 M
Black Horse Group	\$3.5 M
Port Amherst	\$3.2 M

**\$0.6 BILLION**  
SPENT IN STATE

**#46**  
IN NATION

**0.7%**  
OF STATE GDP

**#49**  
IN NATION

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

**0.1%**

**PER RESIDENT**  
SPENDING

**\$314**

## DEFENSE PERSONNEL

**\$300.3 Million**

TOTAL PAYROLL

**5,217**

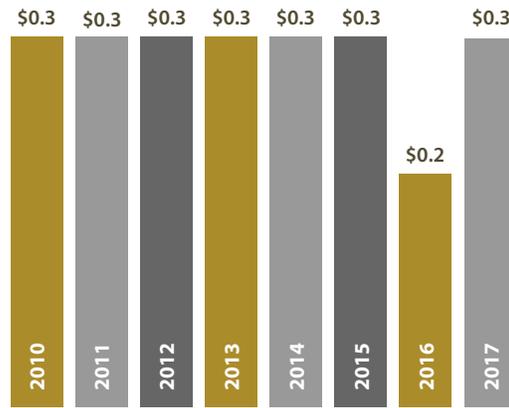
TOTAL PERSONNEL

## By Service

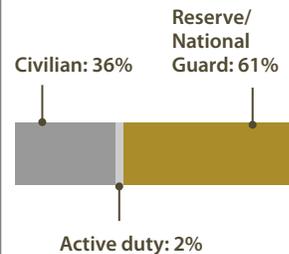


Army	60%
Navy/Marines	16%
Air Force	15%
Other Defense	9%

## Value of Contract Awards Performed (billions)



## Allocation, By Type



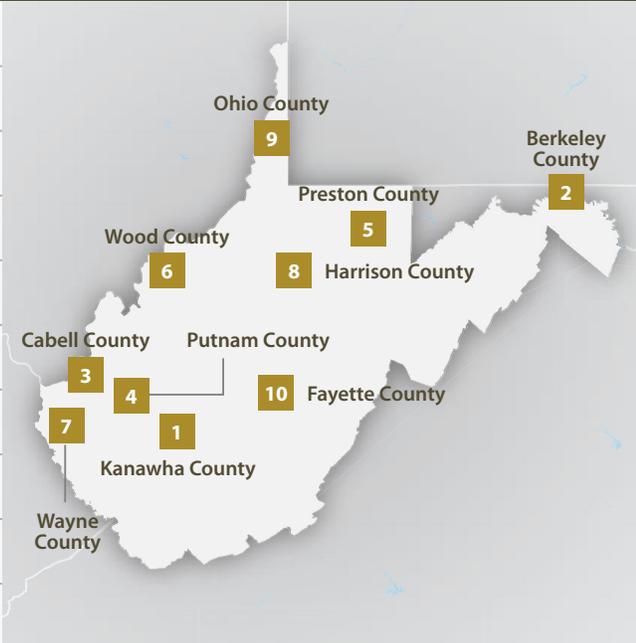
## Top Personnel Locations

- 1 Kanawha County**  
1,212
- 2 Berkeley County**  
754
- 3 Cabell County**  
494
- 4 Putnam County**  
301
- 5 Wood County**  
257
- 6 Preston County**  
233
- 7 Fayette County**  
195
- 8 Wayne County**  
190
- 9 Ohio County**  
182
- 10 Harrison County**  
151

## TOP DEFENSE SPENDING LOCATIONS

(M=millions)

Kanawha County	\$90.6 M
Berkeley County	\$44.9 M
Cabell County	\$38.0 M
Putnam County	\$14.6 M
Preston County	\$14.5 M
Wood County	\$12.7 M
Wayne County	\$11.4 M
Harrison County	\$8.1 M
Ohio County	\$8.1 M
Fayette County	\$6.8 M



Sources: Defense Manpower Data Center, U.S. Bureau of Economic Analysis, U.S. Census Bureau, and Chmura Economics & Analytics. Office of Economic Adjustment - Defense Spending by State, FY2017

For more information

Contact your Region Environmental Coordinator at [NAVFACML\\_EV-dodrecregion3@navy.mil](mailto:NAVFACML_EV-dodrecregion3@navy.mil)  
Visit <http://denix.osd.mil/rec/regions/regioni/home>