



# OREGON MILITARY DEPARTMENT

Maj Gen Mike Stencel  
The Adjutant General  
January 24, 2019





# National Guard Mission

**BUILD**  
PARTNERSHIPS

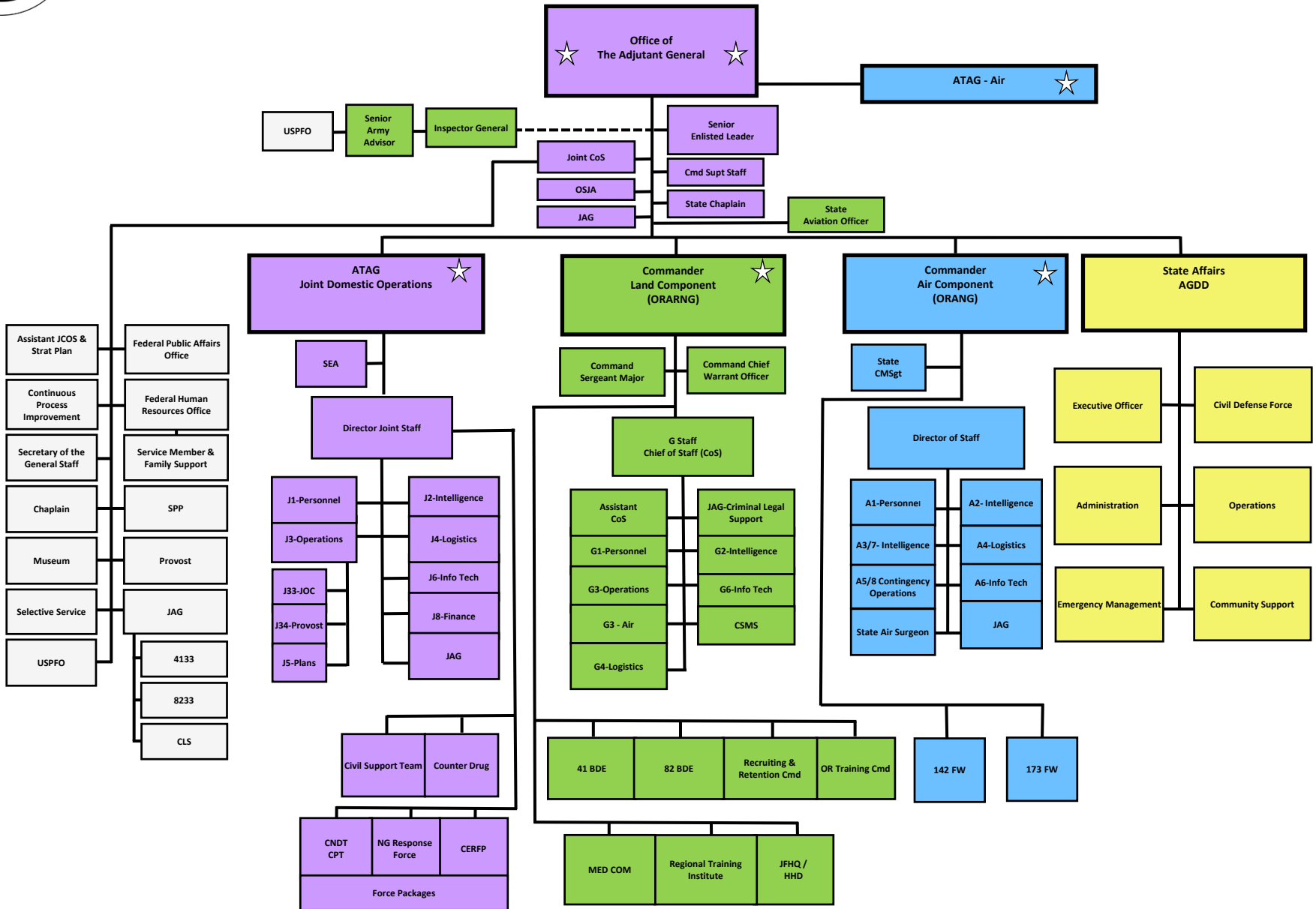


**FIGHT**  
AMERICA'S WARS

**SECURE**  
THE HOMELAND



# Oregon Military Department





# Federal Missions

## "Fighting America's Wars"







# State Missions

## “Securing the Homeland”







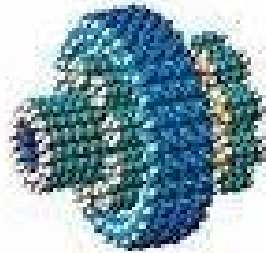
# “Building Partnerships”





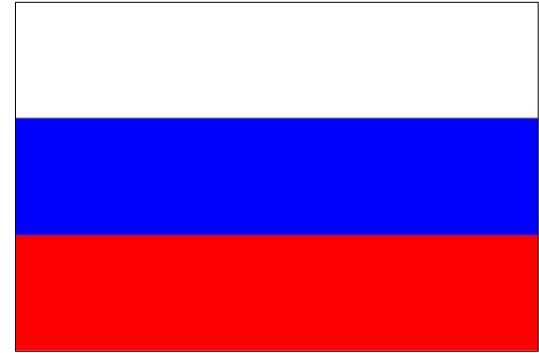


# Systemic Trends





# Ready for What?



- 4+ haven't gone away, but focus is on China and Russia as "near peers"
- China used to "*fear us and respect us*"...now they only "*respect*" us
- China Belt Road Initiative is seeing challenges, may have internal/external impacts
- Short term Russian military threat presents risks
- Vulnerability of Homeland to kinetic events is growing
- Growing threat areas: cyber and UAS



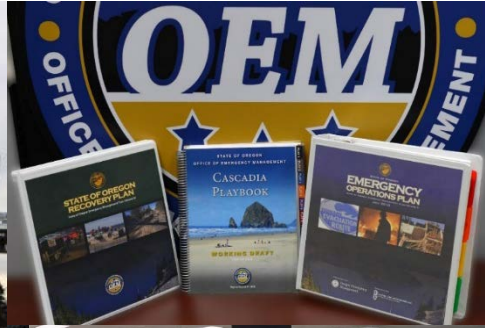


# Strategic Priorities

1. Develop trained and ready forces for our State and Nation
  - a) Strength
  - b) Effective manning
  - c) Prepare yourself and your family to be self-sufficient during a major domestic disaster.
  
2. Stewardship of our resources
  - a) Know and model our core values
  - b) Empower and call on every Soldier, Airman, and Civilian to be a leader
  - c) Invest in the OMD community (co-workers, families), fostering a resilient culture of fairness, dignity, respect, and growth
  - d) Forge and maintain partnerships across our communities, state, and nation.



# Why Oregon Needs a National Guard





*“Every Soldier, Airman and Civilian  
a  
Leader”*

Questions?

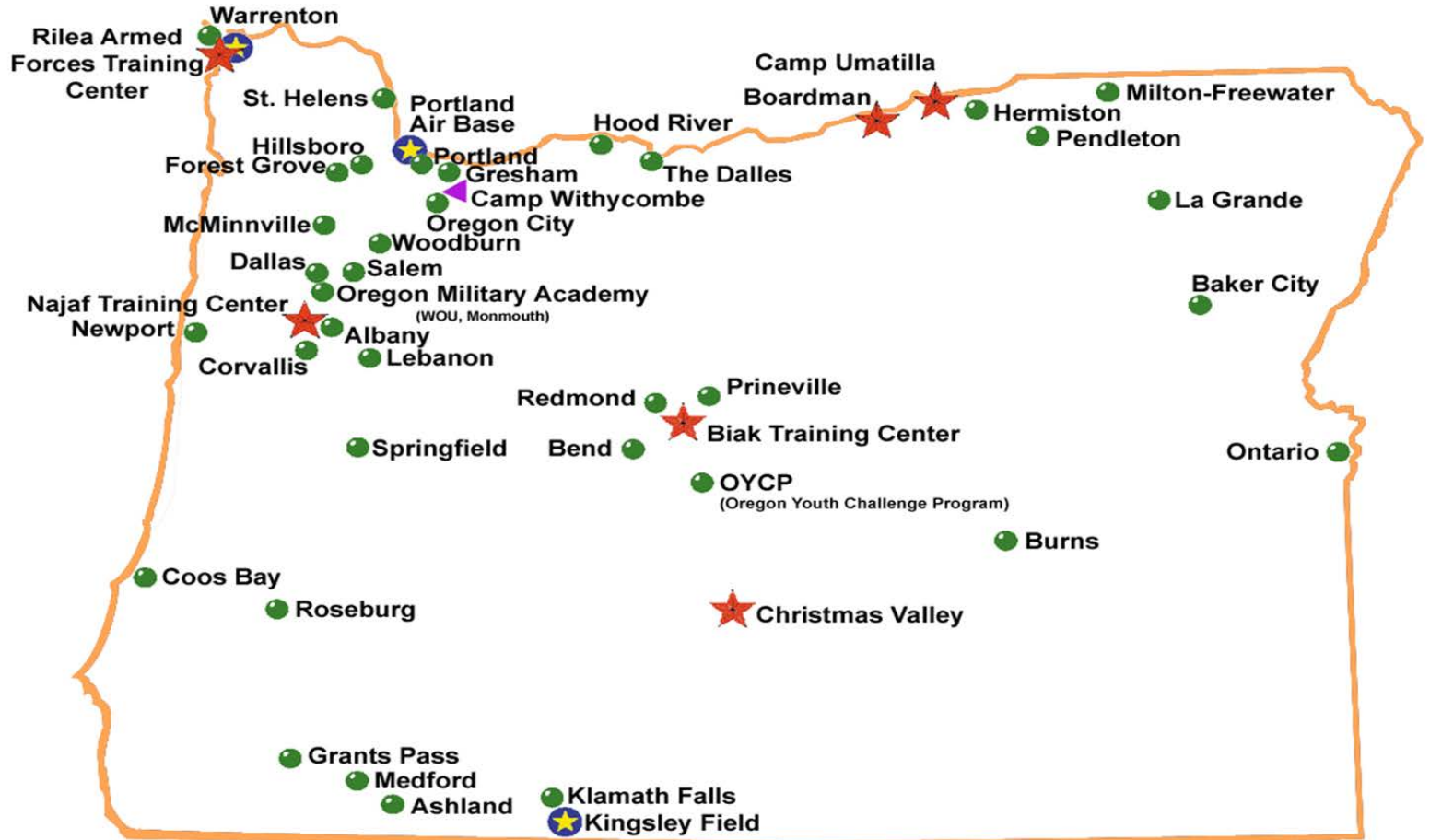




# Back-Up Slides



# Facility Locations



- ★ Unit Training Areas
- ★ Air Guard Installations
- Army Guard Installations
- ◀ Logistics Site



# Oregon Army National Guard

Strength: 5,450

## 82<sup>nd</sup> Troop Command Brigade

**(2,150)**

- 3-116 Cavalry
- 821 Troop Command Battalion
- 1249 Engineer Battalion
- 2-641 Aviation
- 1-82 Cavalry

## 41<sup>st</sup> Infantry Brigade Combat Team

**(2,585)**

- 41 Special Troops Battalion
- 141 Brigade Support Battalion
- 2-218 Field Artillery
- 2-162 Infantry
- 1-186 Infantry

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## Other Units (715)

- Joint Force Headquarters
- 102 Civil Support Team
- Medical Command
- Recruiting & Retention
- 249 Regional Training Institute
- Oregon Training Center





# Assets and Roles

		ON HAND
	STRYKER Vehicles	80
	BRADLEY Infantry/Cavalry Fighting Vehicles M3A3, M2A3	18
	ABRAMS Main Battle Tank: M-1A2	29
	Heavy Expanded Mobility Tactical Truck (HEMTT)	153
	Light Tactical Vehicles (HMMWV)	562
	Medium Tactical Vehicles (CARGO)	396
	Bulldozers, Excavators and Engineering Equipment	64
	UH-47 CHINOOK Helicopters	5
	UH-72 LAKOTA Helicopters	4
	UH-60 BLACKHAWK Helicopters	12



# Oregon Air National Guard

Strength: 2,354

## **142 Fighter Wing, Portland ANG (1,395)**

- Aerospace Control Alert (ACA) Mission
- 125 Special Tactics Squadron
- 123 Weather Flight
- 116 Air Control Squadron

## **173 Fighter Wing, Kingsley ANG (909)**

- Sole F-15 Flying Training Unit (FTU) in USAF
- 270 Air Traffic Control Squadron

## **JFHQ – Salem (50)**

- Policy Administration
- Personnel Management



# Assets and Roles

## Portland Air National Guard Base:

- Aerospace Control Alert mission
- Worldwide deployable
- 21 - F-15 C/D Eagles



## Kingsley Field Air National Guard Base:





- Nation's only training site for F-15 pilots
- 33 – F-15 C/D Eagles







# F-15 Recapitalization

F-15C	F-15EX	F-35	6 <sup>th</sup> Generation
<ul style="list-style-type: none"> <li>- 80-90's technology</li> <li>- \$42,000 per hour</li> <li>- SPO challenges</li> <li>- Limited self defense</li> <li>- No thrust vector</li> </ul>	<ul style="list-style-type: none"> <li>- ~\$75+ mil per copy</li> <li>- 20,000 hour service life</li> <li>- \$27,000 per hour</li> <li>- Integrated avionics               <ul style="list-style-type: none"> <li>- Glass cockpit</li> <li>- Fly-by-wire</li> <li>- New radar (APG-82)</li> <li>- EPAWSS /IRSTS</li> </ul> </li> <li>- SCLs               <ul style="list-style-type: none"> <li>- Up to 22 x AAMs</li> <li>- 8 x AAM / 7 x 2k bombs</li> <li>- 8 x AAM / 22 x SDBs</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- ≤ \$100 mil (A model)</li> <li>- Low Observability</li> <li>- \$40,000 per hour</li> <li>- A2AD capable</li> <li>- No HUD / new HMS</li> <li>- True sensor fusion</li> <li>- 25mm gun (182 rounds)</li> </ul>	<ul style="list-style-type: none"> <li>- To be fielded ~2030</li> <li>- Artificial Intelligence</li> <li>- Smart skins</li> <li>- Direct energy weapons</li> <li>- Offensive cyber attack</li> <li>- Optional unmanned</li> </ul>
			



# 2018 Successes

- **Oregon HB 4035 – 100% Tuition Assistance**
  - Grants members 100% TA to any Oregon public university or community college
  - Up to 180 credits for a 4-year degree
  - Up to 90 credits at a community college

HOW WOULD IT FEEL TO  
**GET 100% TUITION ASSISTANCE?**  
OREGON PUBLIC UNIVERSITIES AND COMMUNITY COLLEGES

OREGON  
**AIR NATIONAL GUARD**  
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On-going \$200,000 marketing campaign to kick off FY19 (billboards, cinema, and PDX)