



# ***NDIA TWV Conference ARNG Update***



**MG Timothy Kadavy  
Deputy Director, Army National Guard**



# ***NDIA TWV Conference***

## ***ARNG TWV Issues***

- **Appreciate new trucks received since FY08 – achieving 100% on-hand and progress in modernizing – 16K UAH, 10.6K FMTVA1/LTAS, 6.8K HTVs**
- **TWV Reduction Studies can cut too deep for domestic support needs – pooling of equipment doesn't work for immediate response by ARNG units**
- **LTV:**
  - Up Armored HMMWVs comprise 35% of ARNG LTV fleet
  - 500ea new M997A3 HMMWV Ambulances to ARNG Units in FY13
- **MTV:**
  - 72% of the fleet is modernized with FMTVs
  - M35 fleet divested in FY11, divest of the last remaining M809 models in FY12
- **HTV:**
  - 54% will be the most modern versions in FY18
  - 1,316 MRAPs for ARNG Trans Companies in FY 17, haul capacity drops 20%
- **ARNG TWV Posture continues to improve in both EOH and modernization levels.**



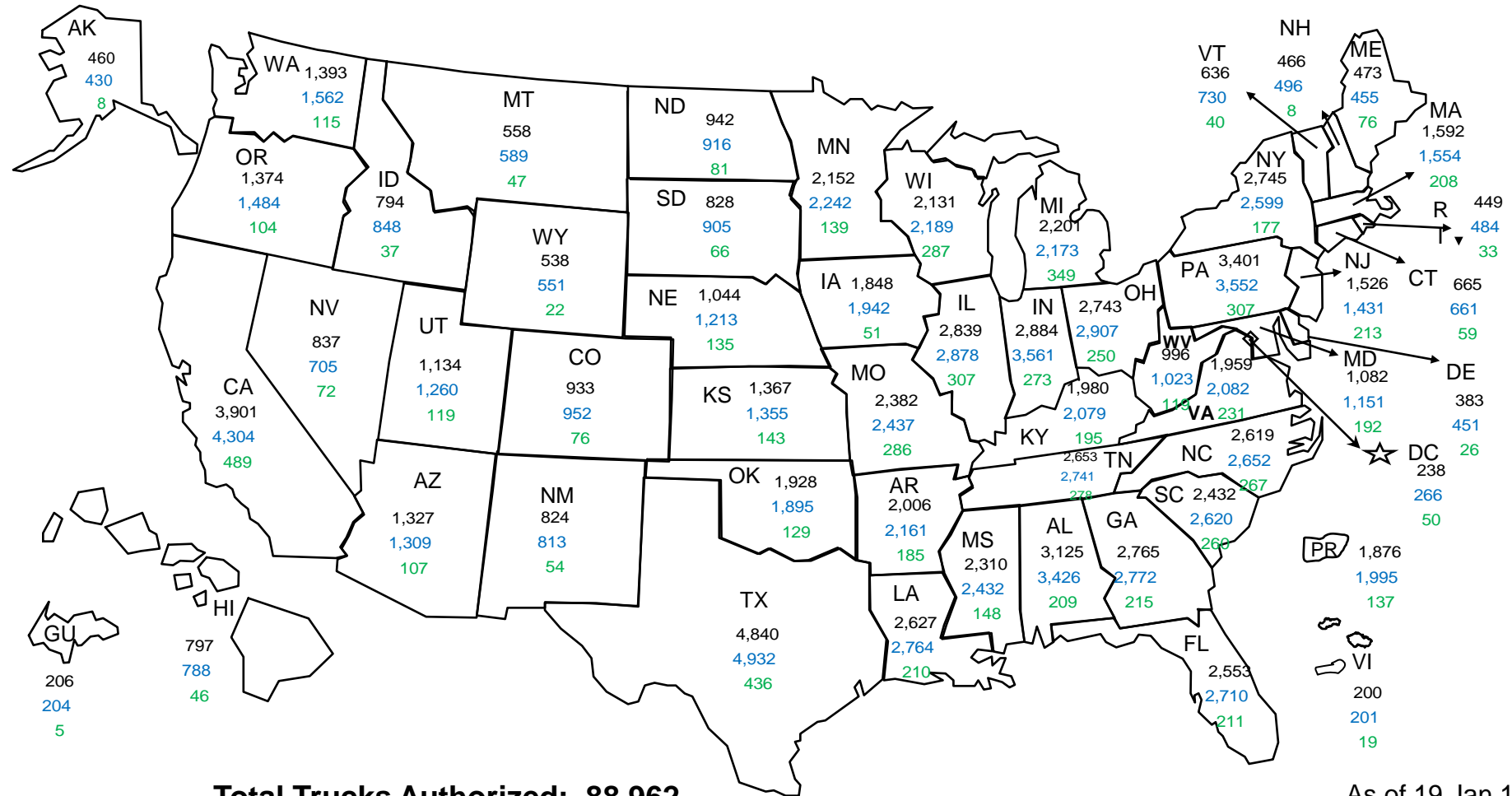
# *TWVs for Domestic Response*

- TWVs are Critical Dual Use (CDU) equipment and key to domestic response
- Critical asset for domestic response missions:
  - Security, traffic control, and patrolling
  - Recon and rescue
  - Command and control
  - Transporting units and equipment
  - Establishing and supplying population support centers
- Must be fully equipped to MTOE authorizations:
  - Missions may require more mobility as crews of combat systems or dismounted units do search, security or recovery
  - Armor, Infantry and Engineer units have insufficient TWVs for many missions
- Case History: Kentucky Ice Storm
  - Jan-Feb 09, 101 counties declare emergency, all KYARNG activated
  - ARNG did door-to-door checks in 40 counties
  - LTV posture 68%, borrowed HMMWVs from IN and OH
  - Armorable LTVs not critical for domestic response operations – but are required for training/deployment in ARFORGEN



# Truck Distribution by State

Black —> Authorized    Blue —> On Hand    Green —> Fielding to June 2013

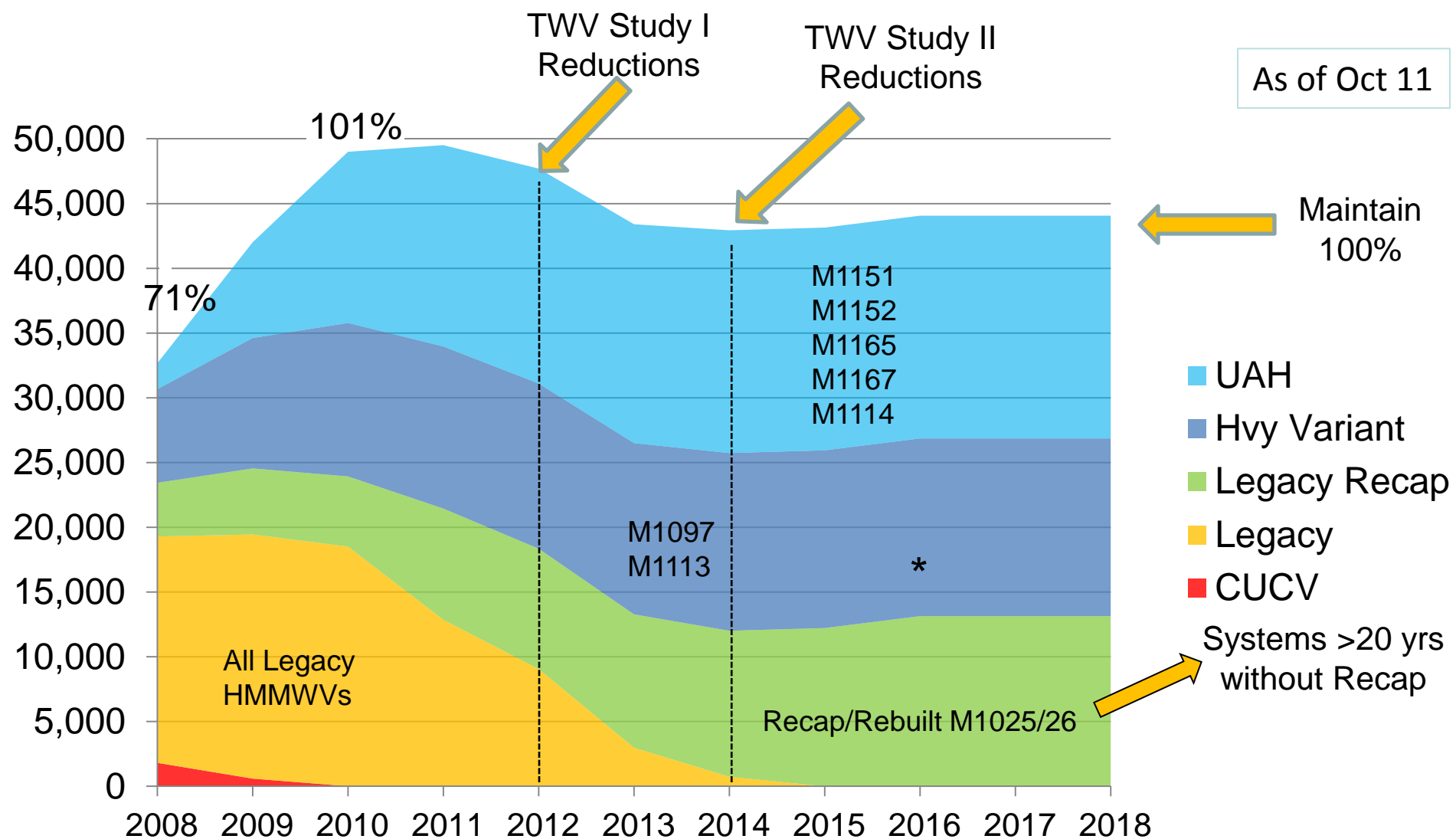


**Total Trucks Authorized: 88,962**  
**Total Trucks On Hand: 92,832**  
**Truck Fielding to Jun 13: 8,306**

As of 19 Jan 12



# ARNG LTV Fleet Modernization



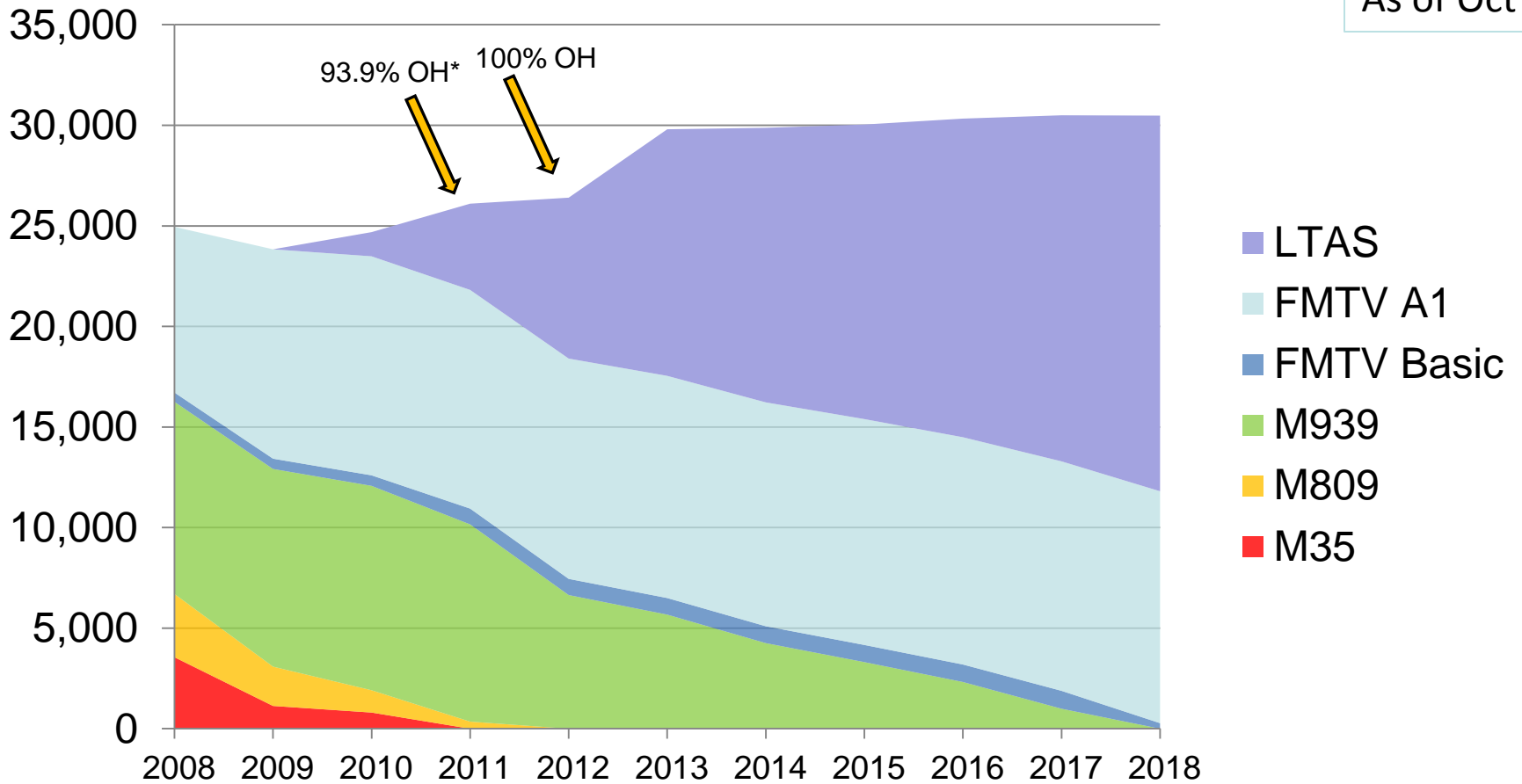
\* Earliest Hvy Variant > 20 yrs



# ARNG Medium Fleet Modernization

## Medium Truck On-hand Inventory

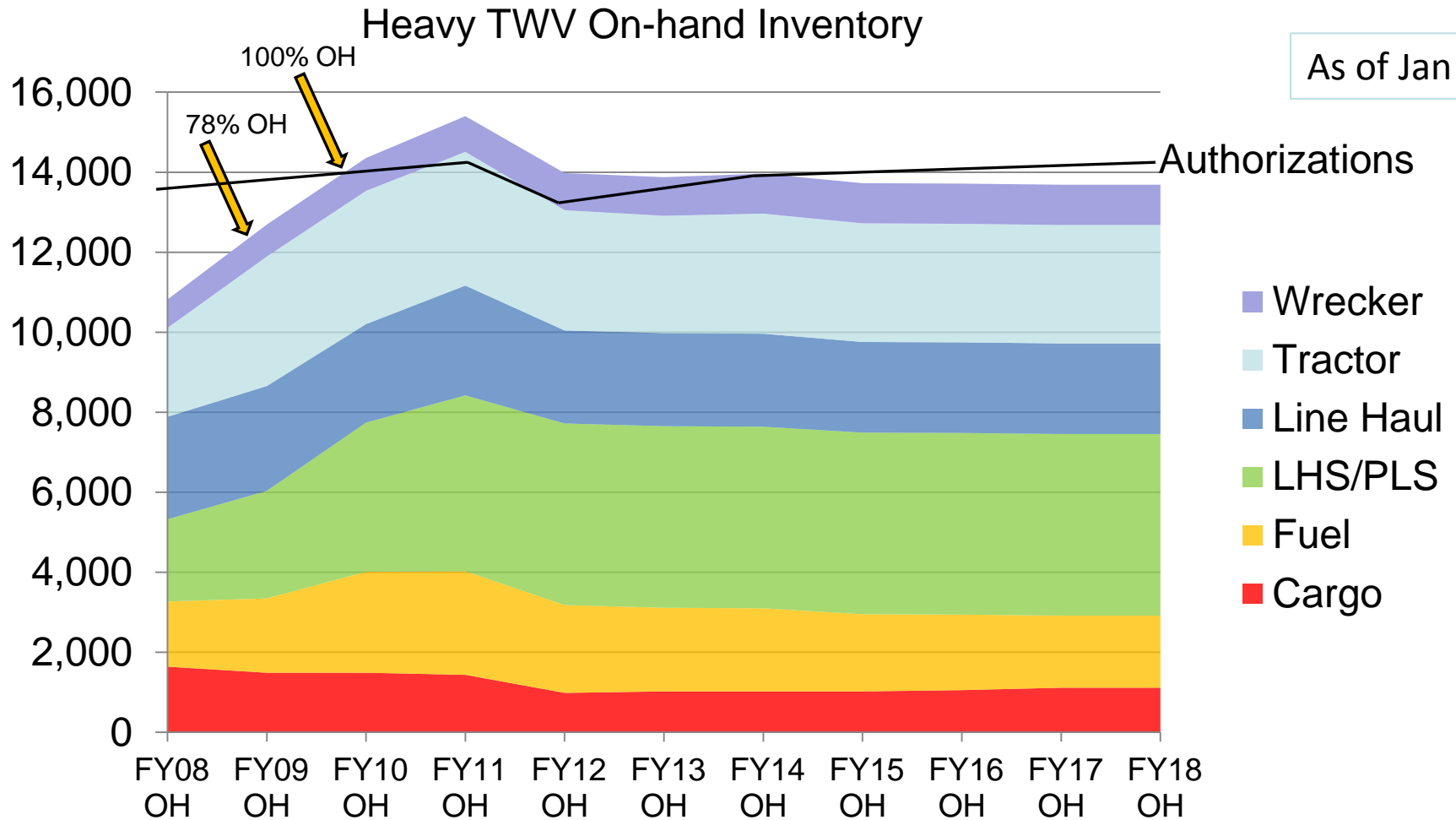
As of Oct 11



\* Computed against authorizations



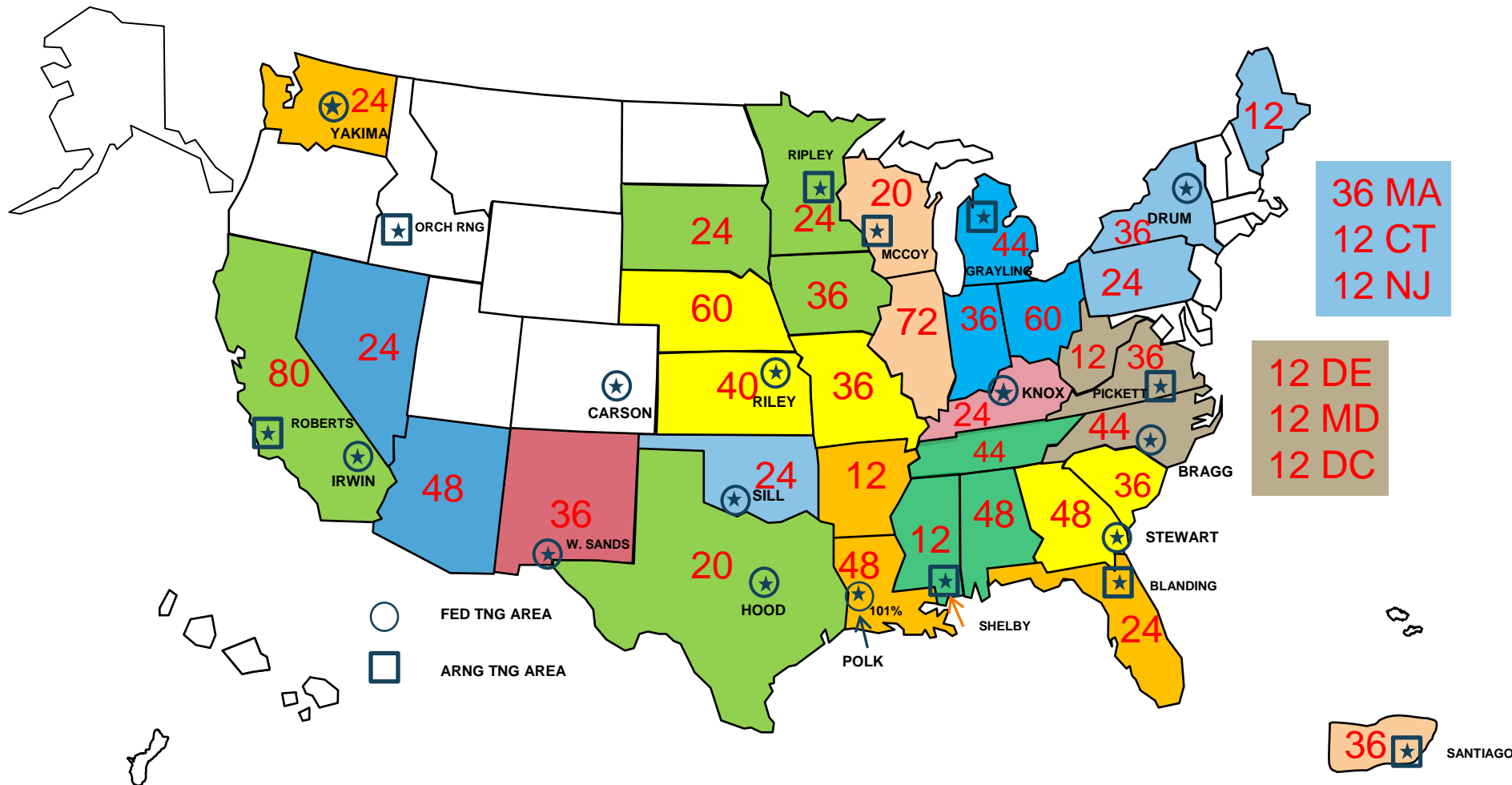
# Heavy TWV Fleet Modernization





# TC Unit MRAPs by State with MATES

Stationing Plan – ARNG MATES with limited assets at HS and LTA







# *ARNG TC Unit MRAPs*

- Joint PM MRAP briefs on 7 Jun 11:
  - Future MRAP fielding to total Army Transportation units
  - 110 ARNG units receive 1,316 MRAPs
  - MRAPs not considered road worthy
- Currently studying impacts to:
  - Storage
  - Domestic Response
  - OPTEMPO
  - Environmental
- Review of driving M-ATV and MAXXPro ISS on US roads
  - Permitting for hauling on trailers – looks good
  - Driving on US roads – questionable
- Final report and recommendations – due summer '12



Questions?