



# The Army National Guard



**NDIA TWV Conference**  
**Major General Ray Carpenter**  
**Acting Director, Army National Guard**



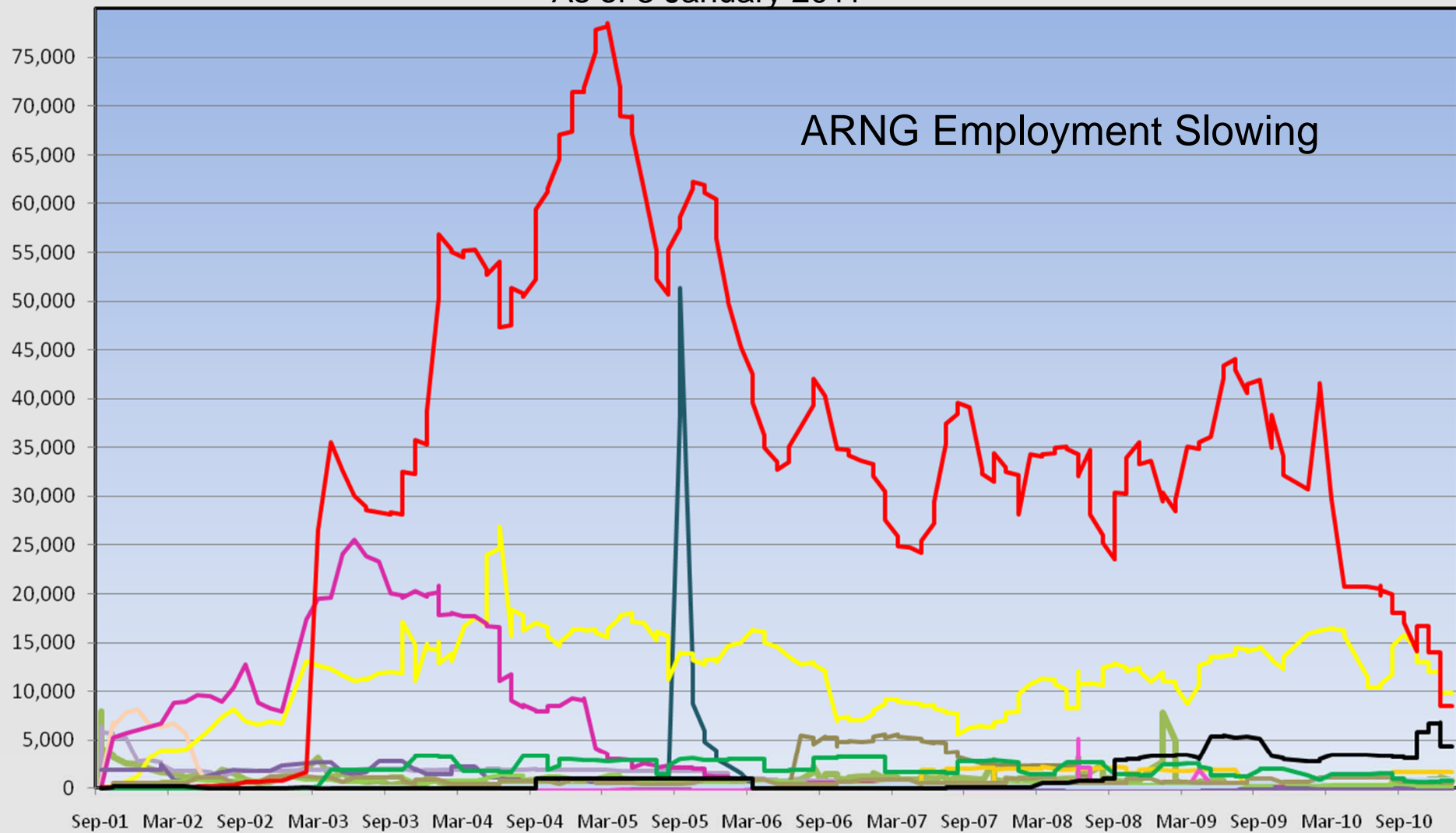
## ***ARNG Bottom Line***

---

- ARNG Mobilizations Declining
- Equipment Posture Greatly Improved (89% Equipment On Hand)
- Serious Unit Status Reporting Problems Remain
- TWV Equipment On Hand at 96%, Modernization at 61%
- Good News:
  - Very Serious HMMWV Shortages Resolved
  - Significant Future Fieldings of FMTVs

# ARNG Mobilization Timeline

As of 3 January 2011



Domestic Ops (SAD)	722	Force Protection	0	Hurricane Support	0	OJS	0
Airport Security	0	Counterdrug	1689	Midwest Floods	0	Afghanistan (OEF)	9789
ONE (PM)	0	Bosnia (Balkans)	0	Cuba (GTMO)	214	Djibuti (HOA)	843
Egypt (MFO)	544	Iraq (OND)	8516	Kovoso (BALKANS)	717	Kuwait (OEF/OND)	4372



# Equipment On-Hand

Equipment	Sep 05 OH	Nov 10 OH	Obsolete/ Displaced	Comments
Light Trucks	35,463	49,595	7,209	49% Modernized
Medium Trucks	31,767	24,895	16,639	49% Modernized
M35	12,803	496		Current OH
HEMTTs	3,986	7,341		Modernization thru Recap
Tactical FM Radios	75,086	96,399	23,031	All SINCGARs, no VRC-12
TACSAT Radios	132	1,537		Major capability increase
Night Vision Goggles	108,726	220,697	16,984	Reducing PVS-5
Thermal Sights	31,752	55,921	11,820	Reducing PVS-4 & TVS-4
M4 Carbines	34,223	145,200	111,144	Displaced M16A1 & A2

Massive issue of new procurement has transformed and modernized units – particularly for Soldier equipment

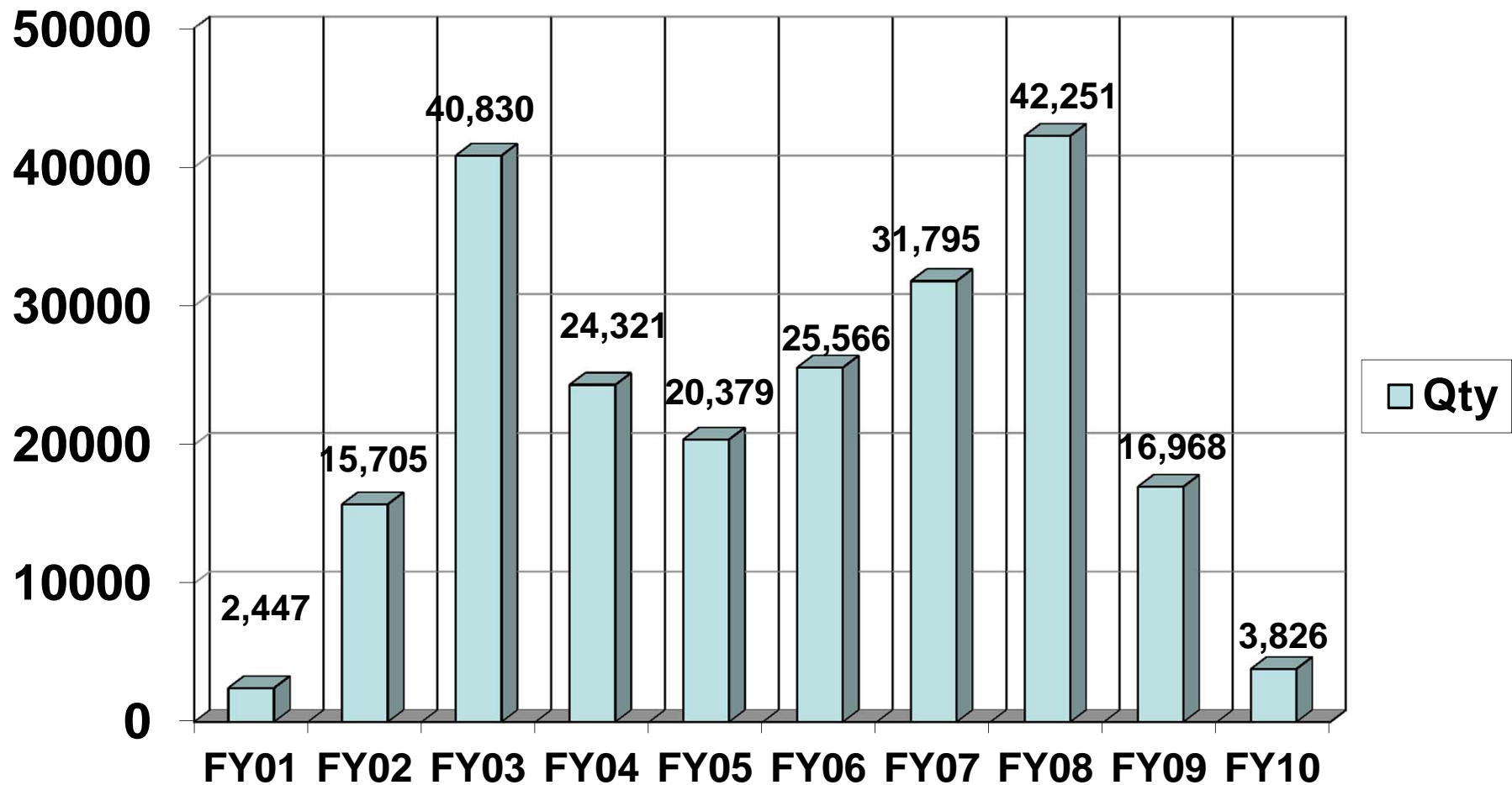
Turn-in of equipment not meeting current performance, sustainability, or armor standard accomplished

Equipment for mobilizations is now much more available



# ARNG Cross-Leveling to Support Deployments

Better Able to Support Deploying Units





## Guard Equipping—The Rest of the Story

---

**Guard EOH at 89% - per AR 220-1 rules for  
MACOM EOH computation**

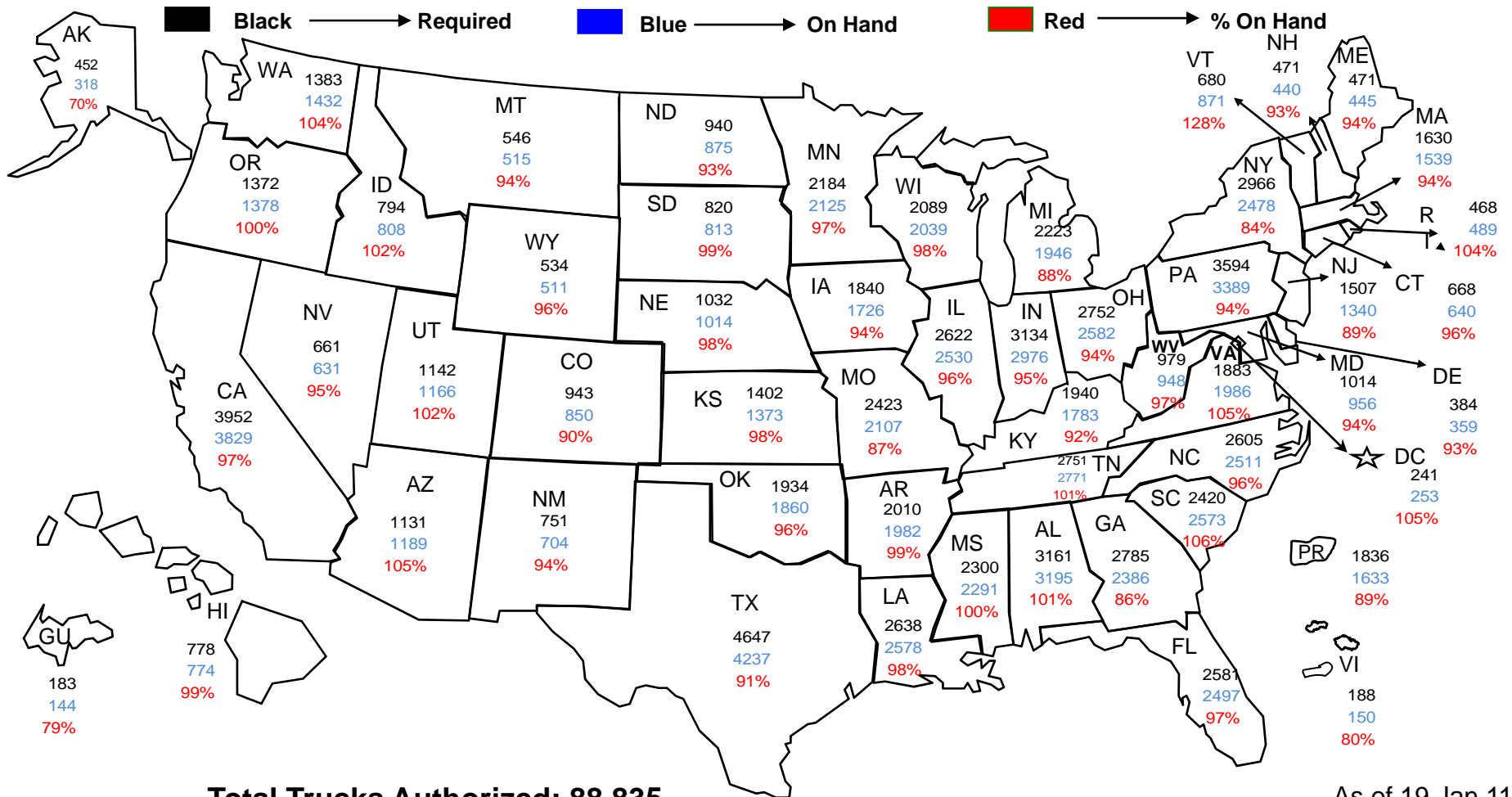
**But:**

- **62% of units don't meet minimum EOH**
- **Over 500 of 1,500 MTOE LINs are at S-4 overall after distribution of 180K pieces of equipment in next 22 months**

**There is work left to be done!**



# Truck Distribution by State



**Total Trucks Authorized: 88,835**  
**\*Total Trucks On Hand: 84,935**  
**Percent On Hand: 95.6%**

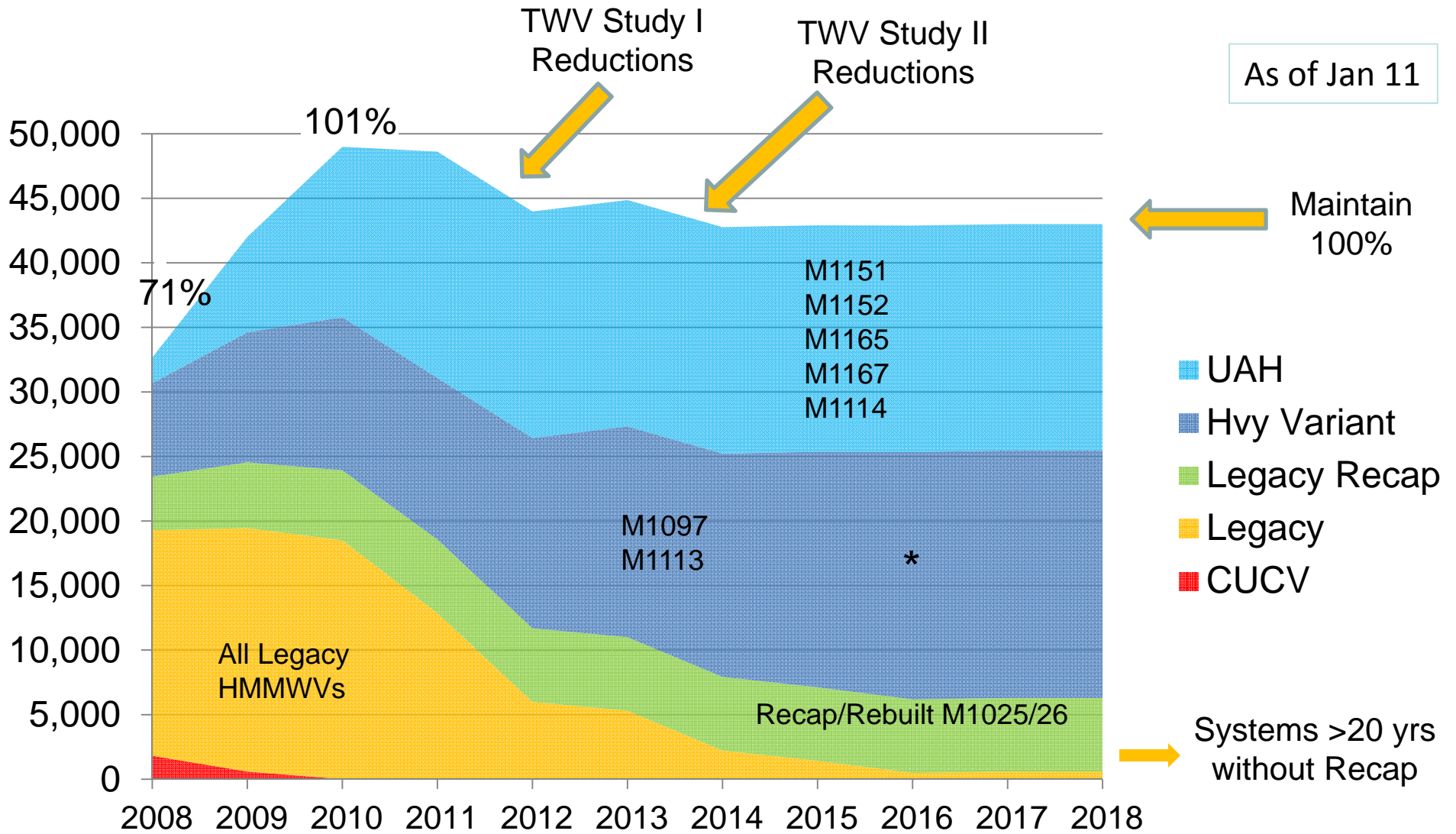
**Modernization Level : 61%**

As of 19 Jan 11

\* Not counting LTV XS, M809, CUCV, M35, M920, M916A0 and M915A1



# ARNG LTV Fleet Modernization



\* Earliest Hvy Variant > 20 yrs





# HMMWV Ambulance Production



- ARNG is 74 percent on-hand for HMMWV ambulances
- HQDA approved the ARNG's request for 500 modern HMMWV ambulances to support HLD/HLS requirements
- Will consist of a modified M1152A1 chassis integrated with a modified M997A2 Ambulance Box
- AM-General will produce the HMMWV chassis, Rock Island Arsenal Joint Manufacturing Facility will build and integrate the ambulance boxes
- Vehicle testing starts Sep 11, projected completion Jan 12
- Full Rate Production projected in 3<sup>rd</sup> Qtr, FY12.



# ***National Guard and Reserve Equipment Appropriation (NGREA)***

---

NGREA is defense procurement funding

- Shortfall in modernization or on-hand quantities.
- Prefer an Enterprise-wide solution
- Priority standard LIN, Critical Dual Use items

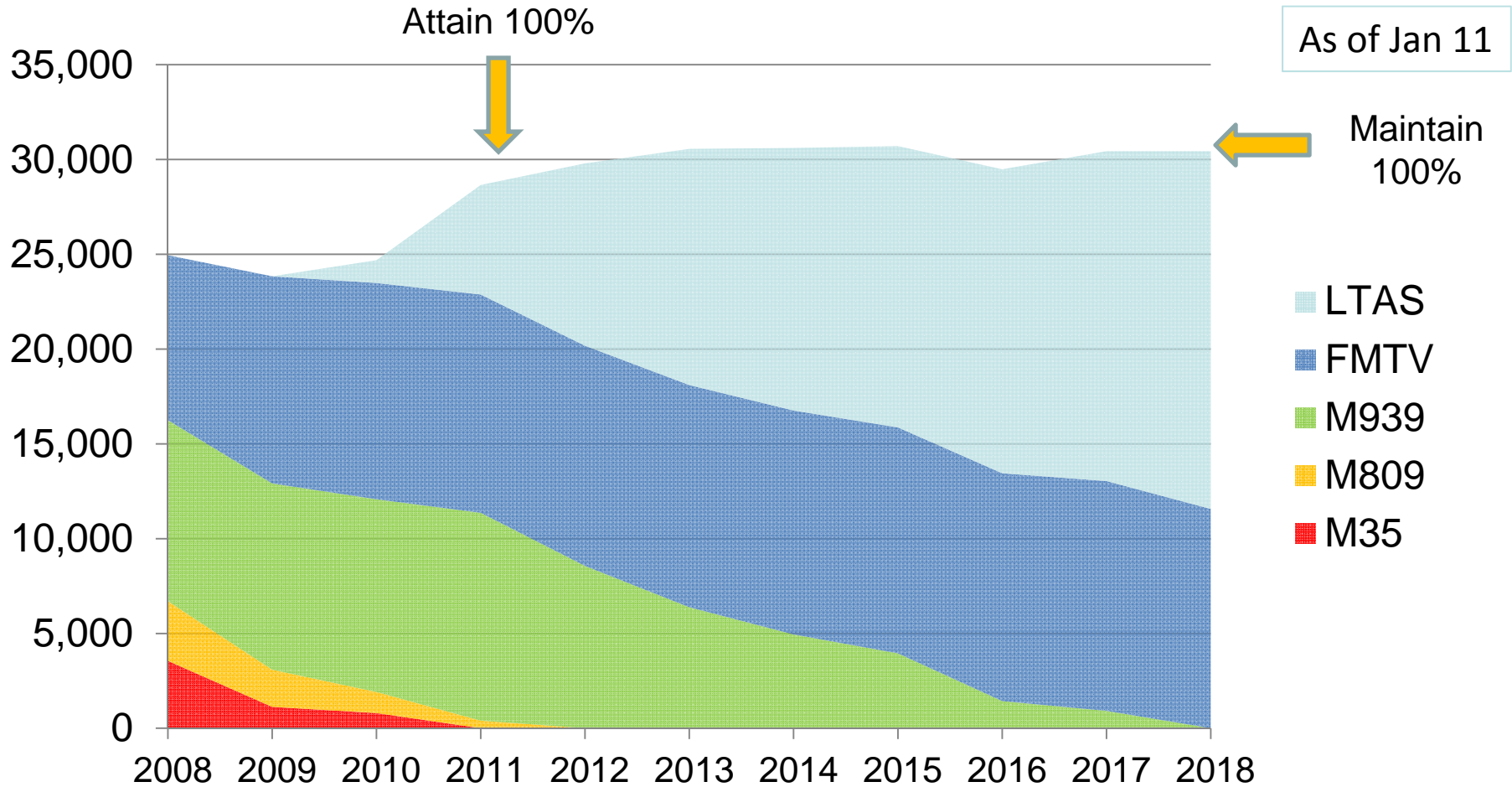
Must meet the same DoD Standard of 80% first year, 90% second and full obligation in the final year

Recent significant NGREA procurements

- ~ \$720M of FMTVs
- ~ \$91M of TOC/SICPs for the Multi-functional Brigade structure
- ~ \$98M for Heavy Scraper modernization
- ~ \$118M for LUH Mission Equipment Package



# ARNG Medium Fleet Modernization





# Long-Term Armor Strategy (LTAS) FMTV Fielding to the ARNG

- Continuing procurement of the latest FMTV (LTAS)
- Tremendous improvement to ARNG medium truck modernization
- All sources of funding employed

Year	Distribution Plan	NGREA	Army Program	Contingency Funds	Total
FY 10	2,604				2,604
FY 11	1,479	1,698			3,177
FY 12		1,362	602	1,879	3,839
FY 13		719	2,117		2,836
FY 14			1,392		1,392
FY 15			994		994
FY 16			1,194		1,194
FY 17			1,365		1,365
FY 18			1,472		1,472
Totals	4,083	3,293	9,136	1,879	18,873





# ARNG Heavy Fleet Modernization

- Rapid modernization of tractor fleet (M916 and M983)
- Aggressive fielding of Load Handling System
- Recap of HEMTT fleet into A4 configuration
- Recap of PLS fleet to A2 configuration
- Overall, 100% fill considering substitutes





# Questions?

