



The Army National Guard

Laser Focus on Readiness

TWV: Rebuilding the Fleet – Reset, Repair, Re-buy

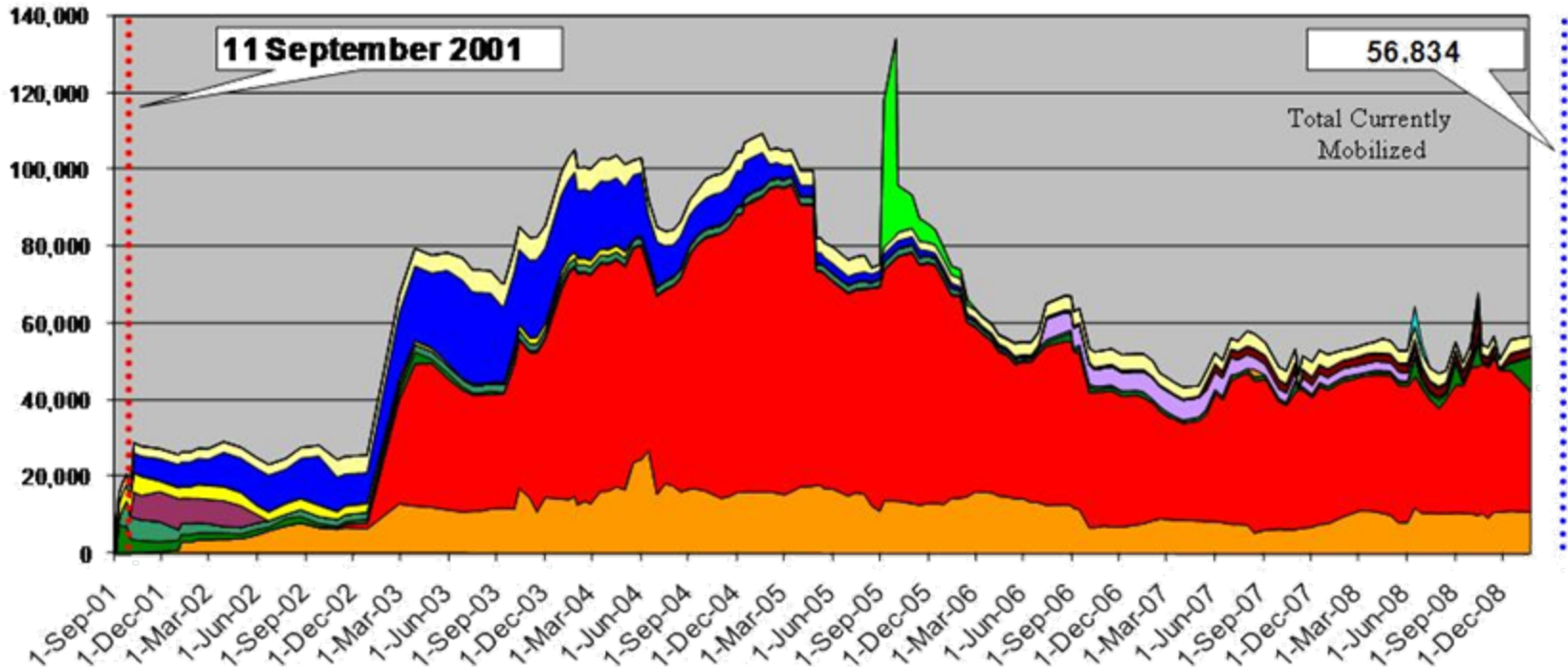
LTG Clyde A. Vaughn
Director, Army National Guard





State of the ARNG

Level of Activity Since 9/11



Total Soldiers on a mission as of 23 January 2009

■ Iraqi Freedom	31,406	■ Counter Drug	1,830
■ Enduring Freedom	11,047	■ Domestic Operations (SAD)	9,033
■ Operation Noble Eagle	248	■ Operation Jump Start	0
■ Balkans / MFO	3,024	■ Hurricane Support	0
■ WTU Program	246	■ Midwest Floods	0



Operationalizing the ARNG

The Path to Strategic Readiness System

Phase 1 & 2 Force Structure/End Strength Deviation

2005 – Phase 1 & 2 Turn around recruiting and grow ARNG end strength

2006 – Phase 1 & 2 Take out excess force structure

Phase 3 – 6 Increase Trained Soldiers in Units

2008 – Phase 3 Increase IET shippers (decrease training pipeline)

2009 – Phase 4 Establish mini TTHS – Build 12,500 RSP over ES

2009 – Phase 5 Establish DEP(FSTP) as a call forward for RSP (lower awaiting training pipeline) and remove DEP from end strength calculation

2009 – Phase 6 Establish IRR-G. Remove non-performance category from end strength calculation



ARNG Readiness: Then (2005) & Now & 2010

	2005	Now	2010
1.) FS Authorization <i>Required</i>	376,105	349,581	355,614
2.) ES	329,893*	365,916	370,700
3.) Total MOSQ <i>Ready</i> (Trained, not DMOSQ) ES - TPL - NOVAL = MOSQ	292,353	314,177	338,078
4.) % MOSQ <i>Ready/Required</i> Total MOSQ/FS = % MOSQ	77.7%	89.9%	95.1%

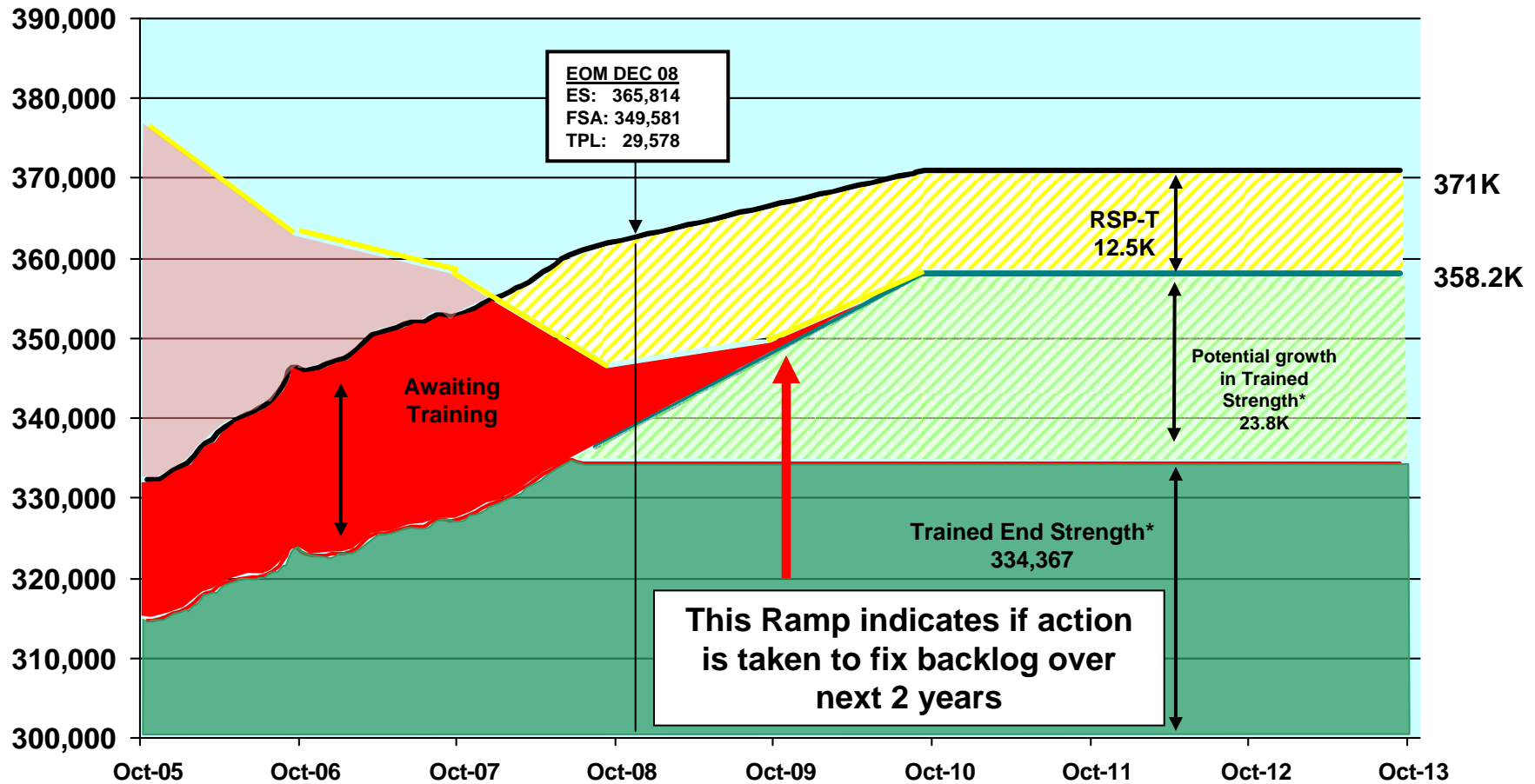
As of 21JAN09

* July 2005 was the low point for modern ARNG ES



Path to ARNG Balanced Readiness

By Adding TTHS of 12.5K & Reducing Awaiting Training



FSA 
End Strength 

*Trained End Strength includes those in training



Laser Focus on Readiness





Army Equipping Strategy

**Transition to
“Operational Force”**

**Dependence on
ARNG units**

**Implement Modularity
a “Plug & Play” Concept**

IMPERATIVES:

- **Standardized MTOEs across all components**
- **More capable MTOEs**
- **Same modernized equipment across all components**
- **Provide cyclic, predictable readiness**
- **Resourced at 100% of requirements**



Why 100% is Needed

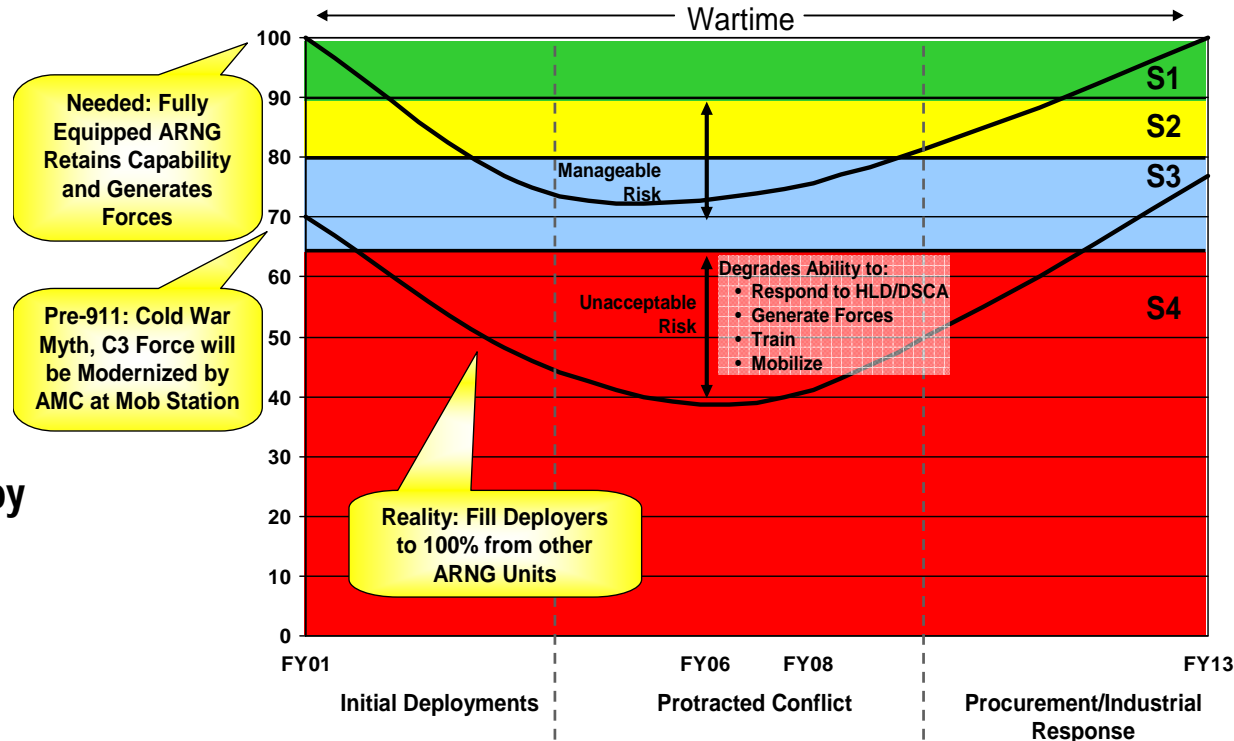
It takes more than 100% of a unit's requirement to mobilize it:

- Replace broken equipment
- Train in Pre-Mob
- Equip Mob Stations
- Support TPE
- Battle Losses
- Equipment in Transit
- Reset

- ~17- 22% Delta to be covered by Non Deployers

Equipping Cycle in a Protracted War

Low equipping levels at initiation of conflict start downward spiral as SBE, battle damage, training sets, etc., draw down inventories.

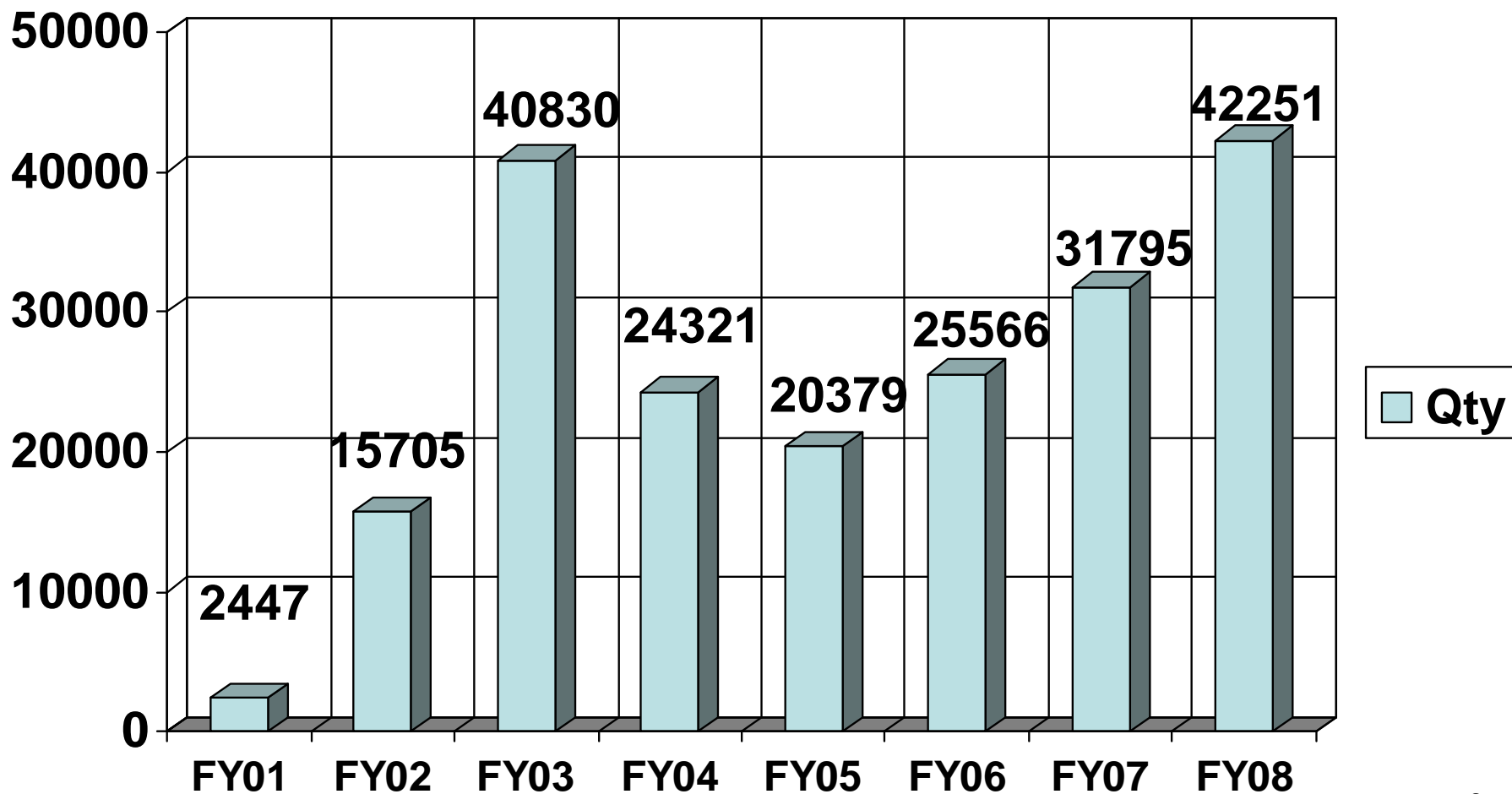


Supply does not keep up with demand so you must cross level internally

- Starting at 100% every 2 units deployed breaks 1
- Starting at 70% every unit deployed breaks 8



ARNG Cross-Leveling to Support Deployments





FY 2010 Top 25 Equipment Shortfalls*

- **ABCS** (FBCB2, MCS, DTSS)
- **Armored Breaching Vehicle**
- **Aviation Systems**
(CH 47F, UH60 A-to-L Mod, UH-60M, AH64 A-D MOD, JCA, LUH)
- **TMDE** (Electronic Test Sets, SATS Tool Sets)
- **Chemical Decontamination**
(JSTDS-SS, CBPS)
- **Digital Enablers (MTS)**
- **Field Feeding Systems**
(Containerized Kitchen, Sanitation Center)
- **FMTV**
- **Global Broadcast System**
- **HMMWV- Truck Ambulance: 4 Litter**
- **Horizontal Construction Equipment**
(Scraper Elevating, Loader Scoop Type, Grader Road Motorized)
- **Joint Assault Bridge**
- **Joint Precision Cargo Air Drop** (10,000lbs & 2000 lbs)
- **Medical Field Systems** (MC4)
- **Radars**
(Enhanced Q-36)
- **Radios** (SINCGARS F Model, COTS Tactical Radios)
- **Route & Area Clearance**
(Mounting Kit: Roller Mine Clearing, Roller Mine Clearing: Track Width Tank MTD, Ground Penetrating Radar)
- **Small Arms**
(.50 Cal MG)
- **Stryker**
(Commanders Vehicle, Medical Evacuation Vehicle (MEV))
- **Tactical Electric Power**
- **Tactical Trailers**
(Light Tactical Trailer, FMTV- Cargo Trailers)
- **Tactical Water System**
(Hippo)
- **TOCS/SICPS**
CPP/TMSS
- **ULUV**
(Ultra Light Utility Vehicles)
- **WIN-T**

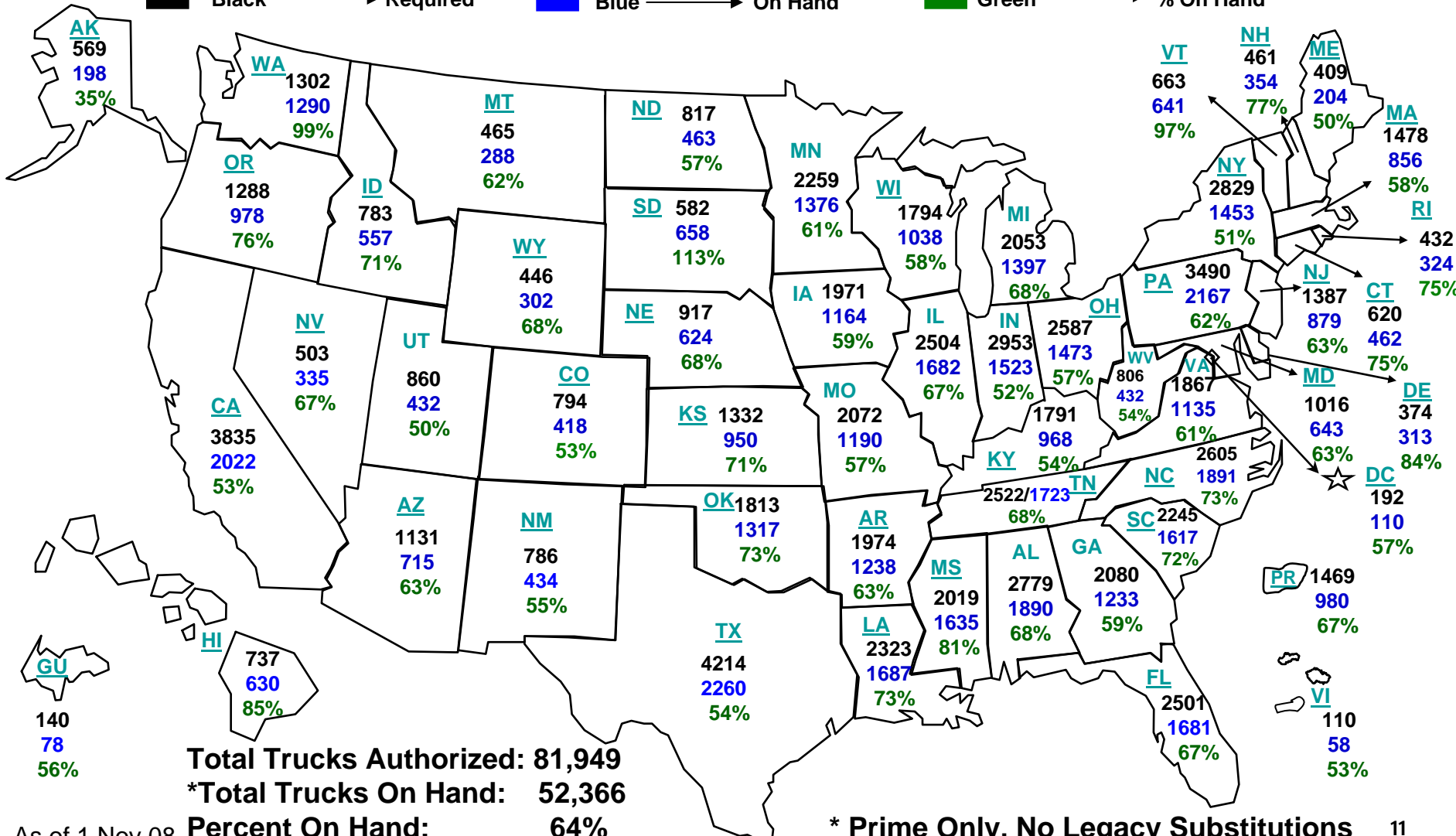
Black=Carryover
Green=Add

* List is not prioritized.



Truck Distribution by State

Black —> Required
 Blue —> On Hand
 Green —> % On Hand



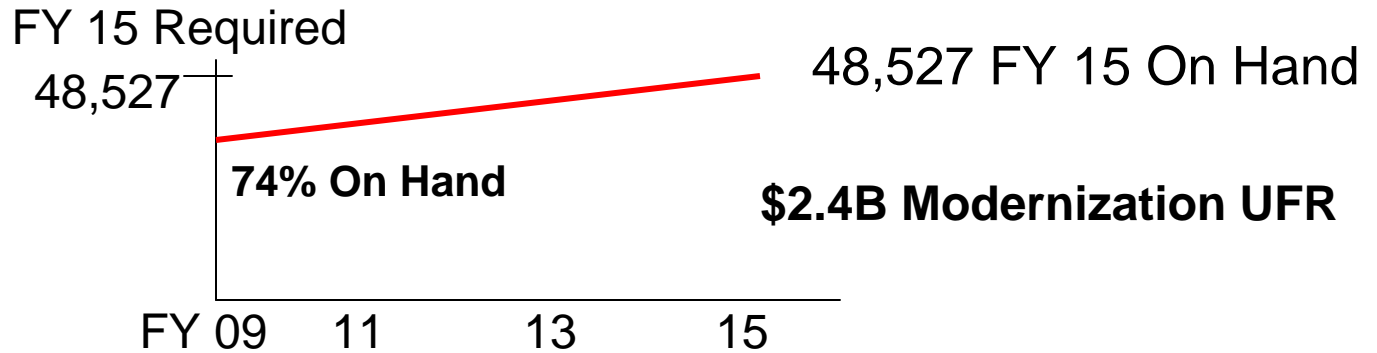
Total Trucks Authorized: 81,949
***Total Trucks On Hand: 52,366**
Percent On Hand: 64%

*** Prime Only, No Legacy Substitutions** 11

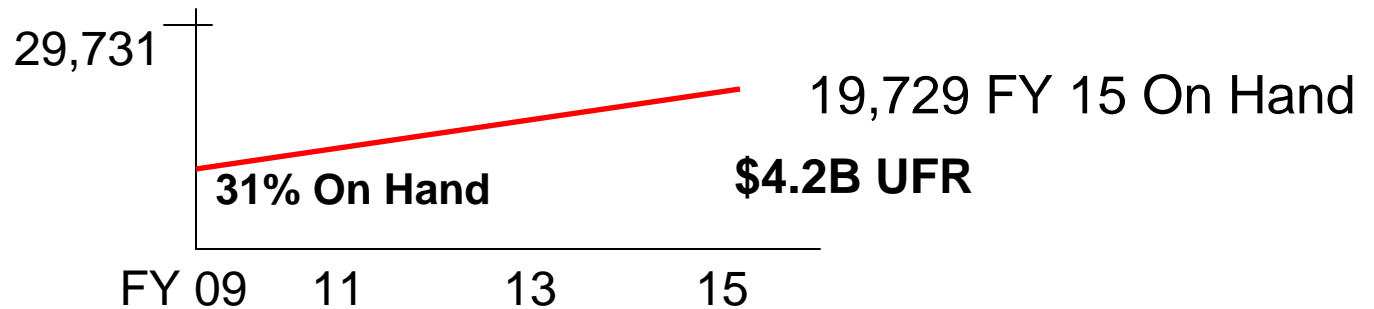


TWV Status

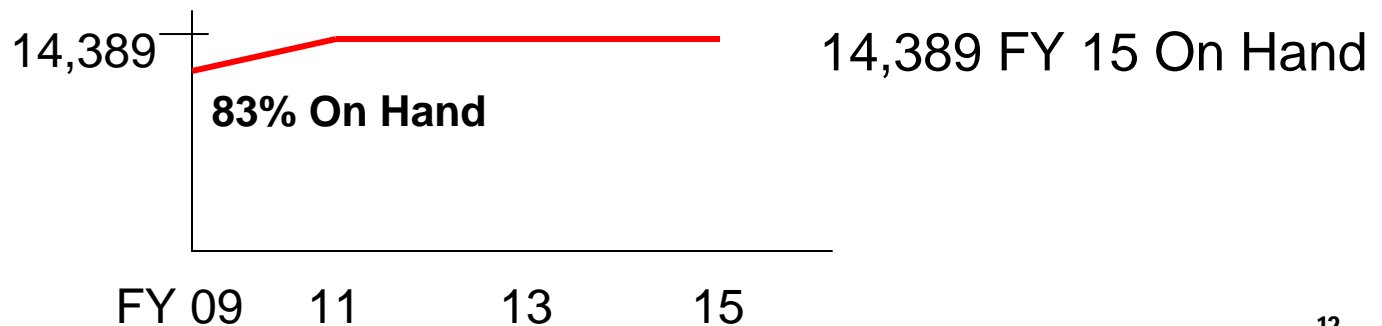
HMMWVs



FMTVs



HTVs





Validation of Equipment Receipts

Mission:

NDAA requires CNGB to certify receipt of equipment intended by Congress for the ARNG

Problem:

Present systems make it difficult to trace dollars and equipment from programming to appropriation to procurement and final delivery of equipment to units.

This is an important accountability issue for the Army.

NGB Action:

Assist Army in fixing systems for future years

Reconcile receipts for past two years and track receipts in future



ARNG Objectives

- 100% Fill of modern vehicles
- Maintain programmed funding through FY 15
- Modernization of requirement documents
- Track delivery of programmed equipment
- Intensely manage fleet as an Operational Force
- Aggressively turn-in obsolete and excess equipment



Questions?

