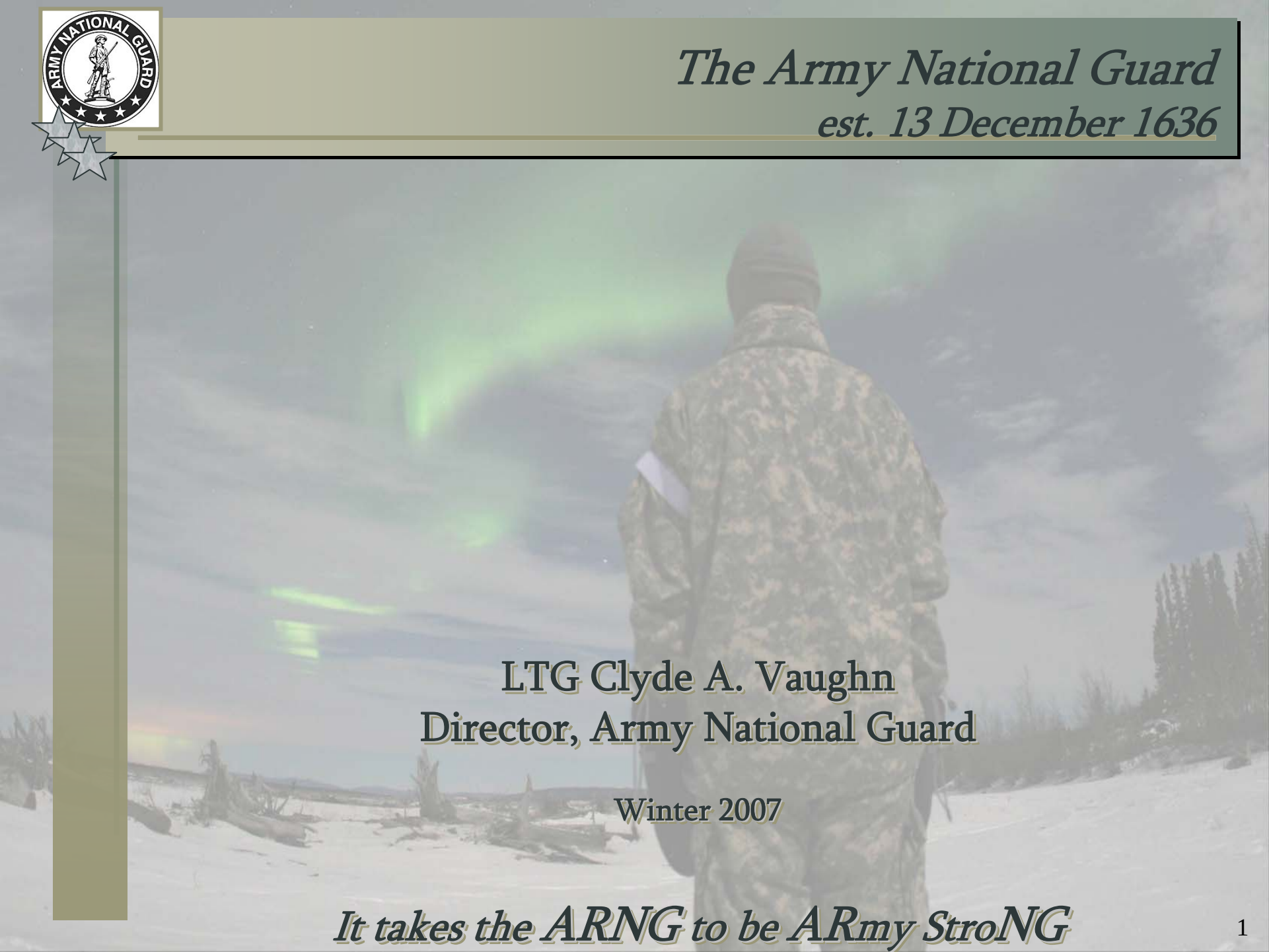
The Army National Guard
est. 13 December 1636



LTG Clyde A. Vaughn
Director, Army National Guard

Winter 2007

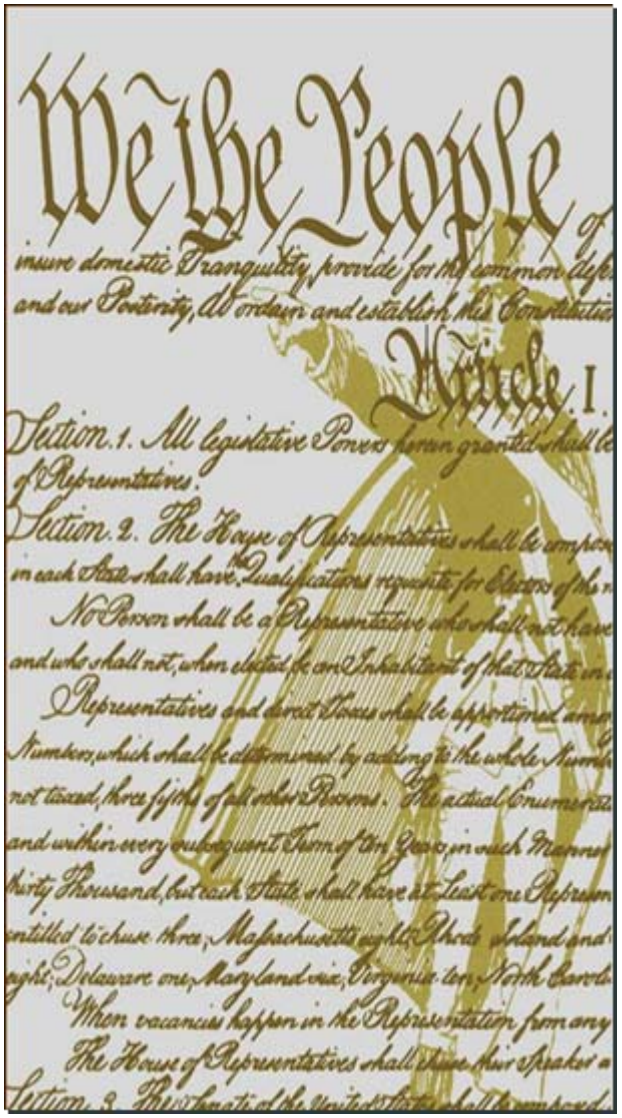
It takes the ARNG to be ARmy StroNG

The Congress Shall Have Power:

- To provide for calling forth the militia to execute the laws of the union, suppress insurrections and repel invasions;

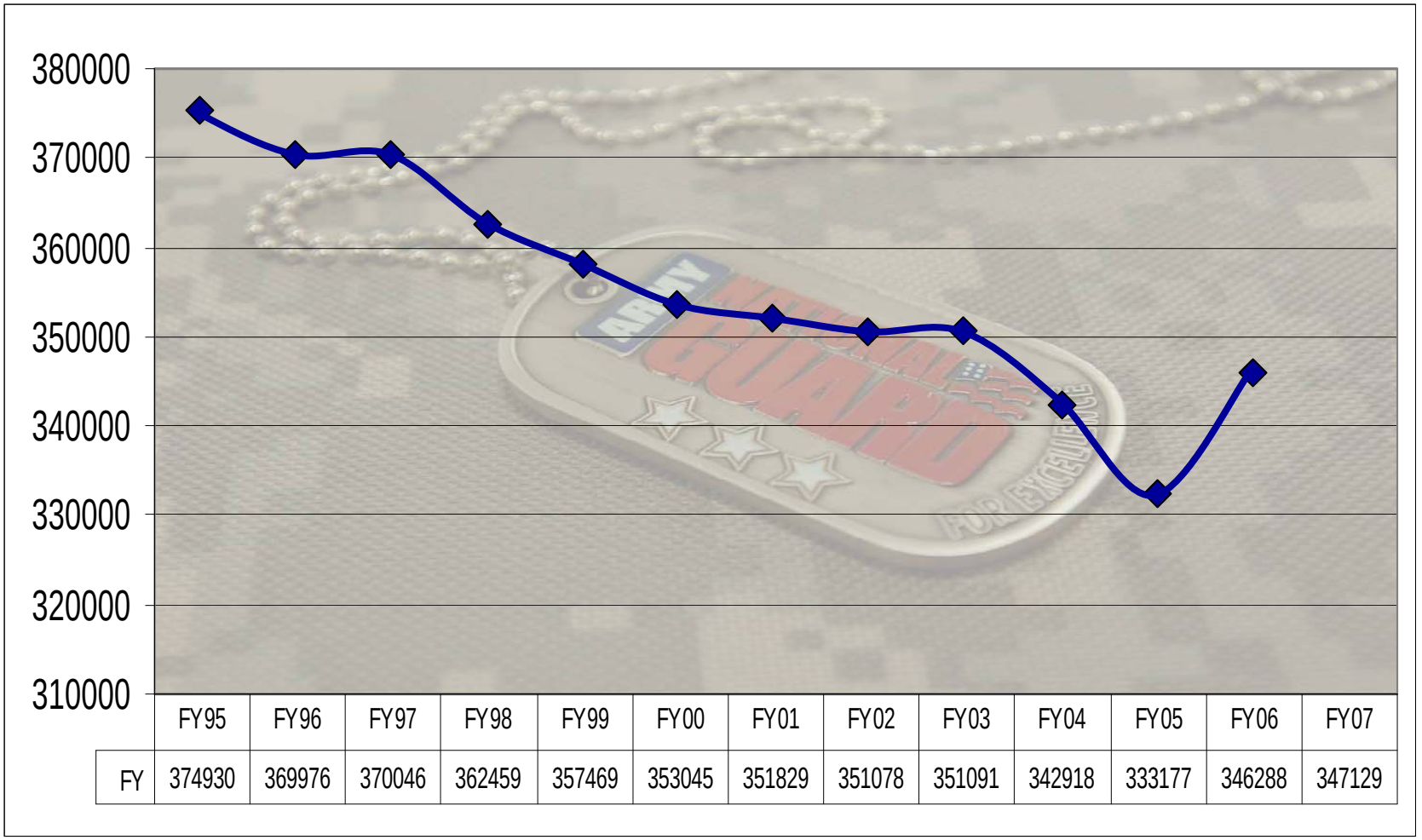
- To provide for organizing, arming, and disciplining, the militia, and for governing such part of them as may be employed in the service of the United States, reserving to the states respectively, the appointment of the officers, and the authority of training the militia according to the discipline prescribed by Congress

-- U.S. Constitution, Article I, Section 8



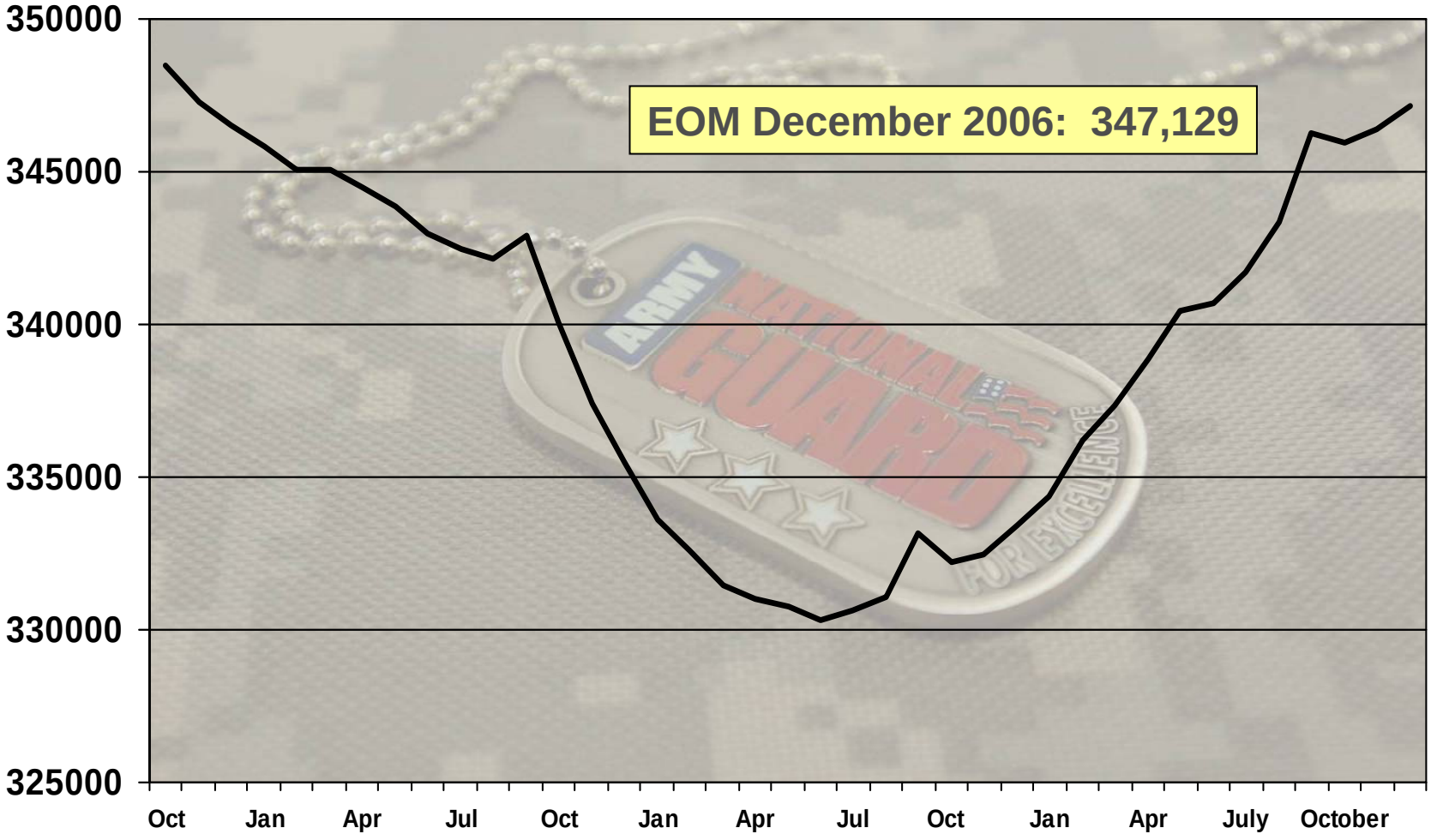
Resetting the ARNG for the Decade Ahead

ARNG Strength FY95 to FY07 (YTD)



	FY95	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	FY04	FY05	FY06	FY07
FY	374930	369976	370046	362459	357469	353045	351829	351078	351091	342918	333177	346288	347129

ARNG Strength FY04 to Present



350 at 370!

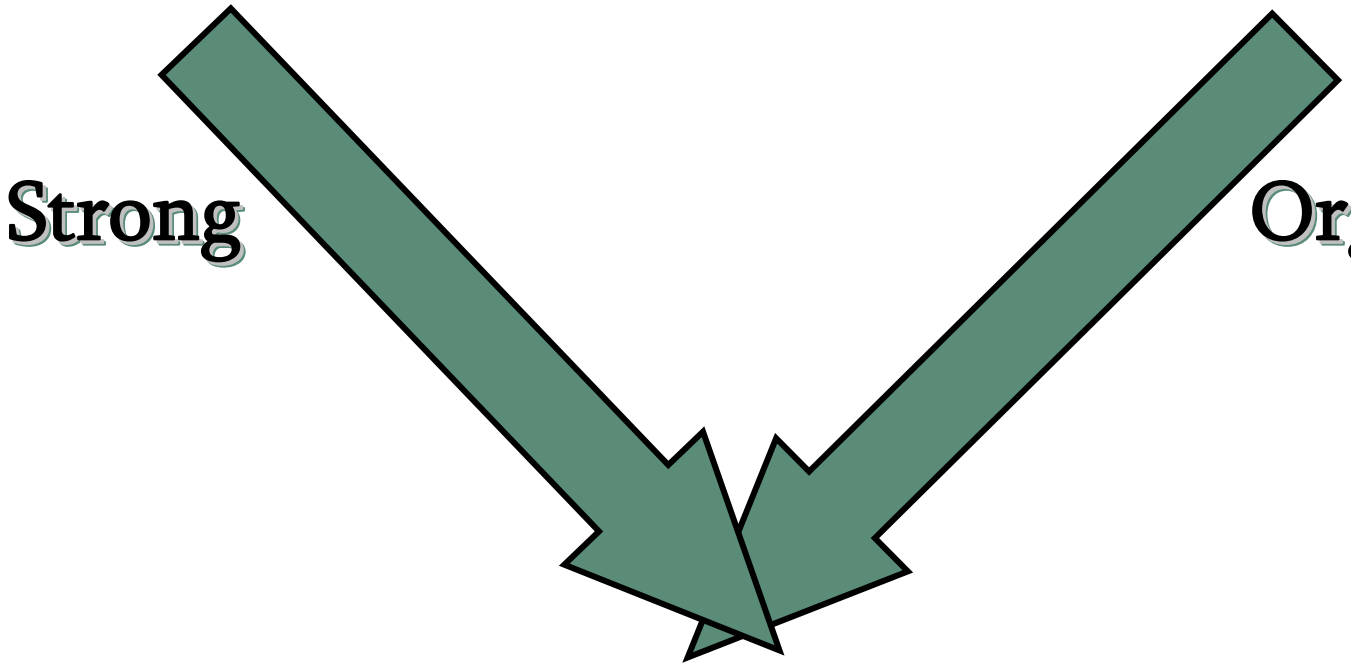
G-RAP and the Path to 350

Guard Recruiter Assistant Program, G-RAP, is a "Performance Based" contracted recruiting assistance program with a sponsorship component available for Prior Service (PS) and Non-Prior Service (NPS) recruiting efforts

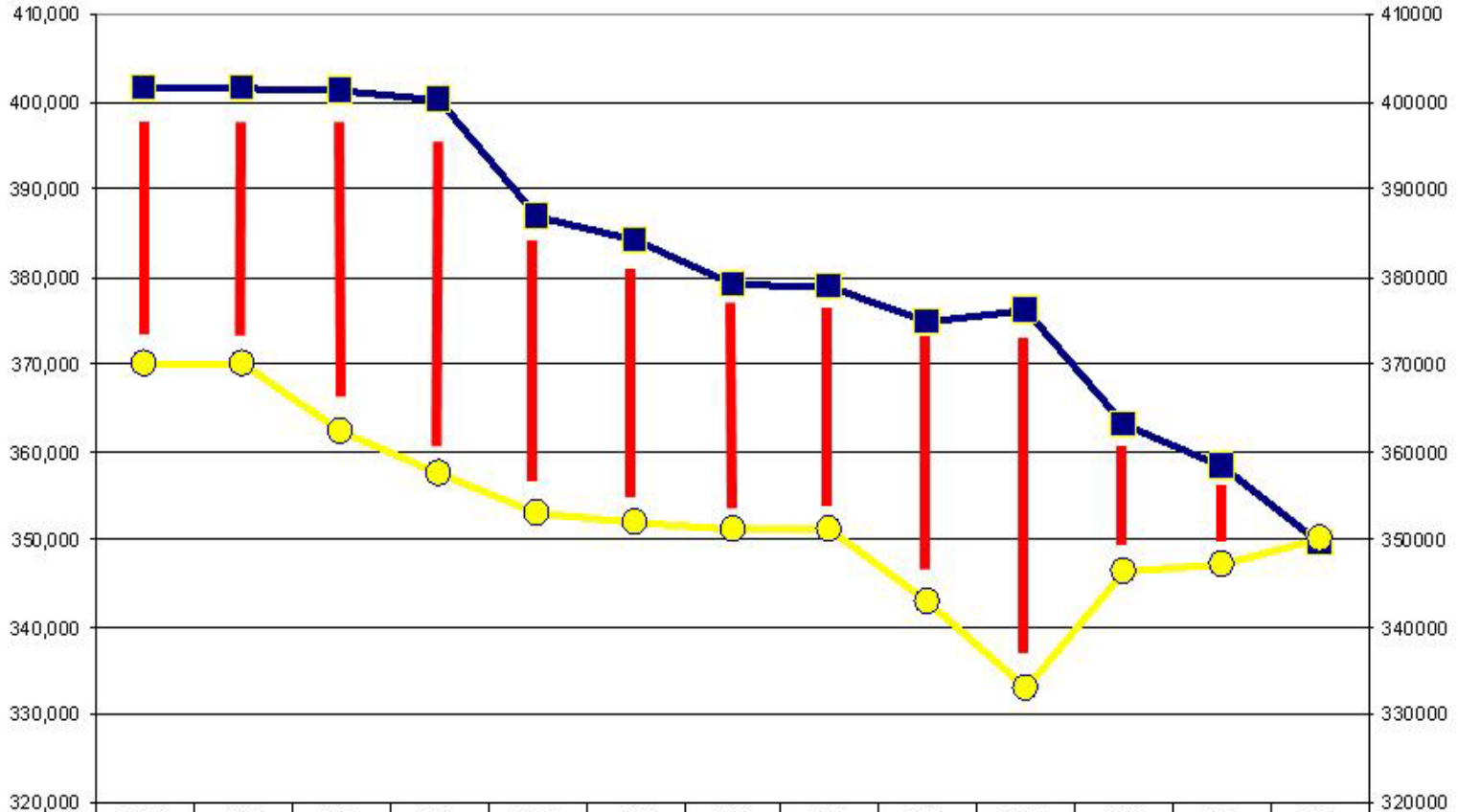
- **Total RAs: 121,624**
- **Active RA's: 107,692**
- **Potential Soldiers: 49,392**
- **All Accessions: 24,911**
- **PS Accessions: 5,750**
- **NPS Accessions: 19,161**

As of 30 JAN 07

Resetting the ARNG for the Decade Ahead



ARNG ES and FSA FY96-FY08

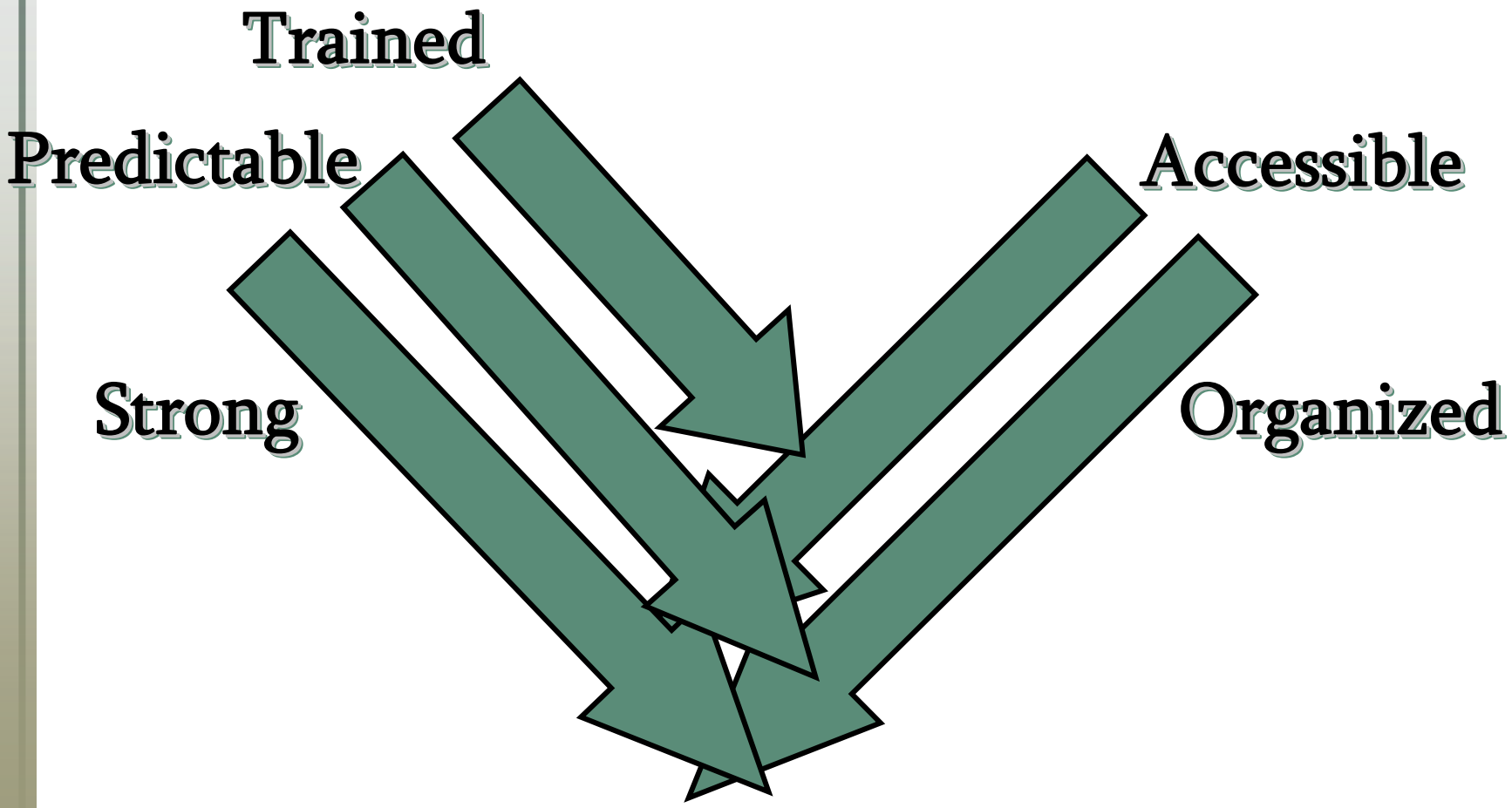


	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08
Force Structure Allowance	401464	401464	401191	400178	386809	384238	379184	378720	374803	376105	363088	358393	349483
End Strength	369976	370046	362459	357469	353045	351829	351078	351091	342918	333177	346288	* 347129	350000

*ES AS OF 31 DEC 06

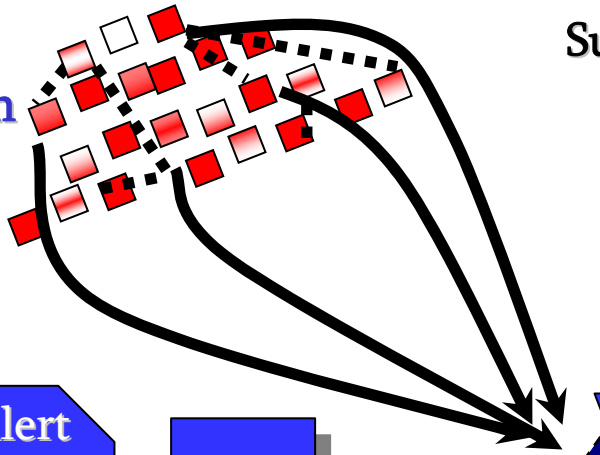
Force Structure Allowance — End Strength

Resetting the ARNG for the Decade Ahead



Cold War Era MOB Process

- C3 Resourced/ But Deploy C1
- Personnel ALO'd Down
- FS/ES Imbalance



Sup $$$

Alert for TNG

MOB Order

MOB Date

Dental & Med

39 days during year NO VALIDATION

6months

3months

Post-MOB Tasks e.g. BCT:

SRP - 4
PMI IWQ/CSWQ/WTT - 8
Maint TI Garrison - 2
CPX TOC OPS-TOCS in field - 8
SQD PLT collective TNG - 16
Gunner Qual Ranges - 23
Specialty TNG Garrison - 16
TAC Mov't FTX/STX - 6
Urban Ops STX-FOB - 8
BN/BDE FTX-FOB - 8
MRE - 31

Cold War Era MOB Process

Take Risk Pre-MOB

- Come as you are to MOB Station
- Fill to Warfight levels thru Army Sourcing
- Long Post MOB Training Cycle
- One Time Deployment (24m consecutive)

Reality : Cross-leveling by other units

- No force pool
- Old Equip not deployed; NET at MOB station
- 24m cumulative
- Same ratio – 1 deployment : 24m
- Campaign generates requirement for > one deployment
- 18m is too much if Soldiers expected to do multiple rotations

Operational Reserve MOB Process

Year 1
Year 2
Year 3
Year 4
Year 5
Year 6

Sup $$$

Alert for TNG

MOB Date

Pre-MOB

Post-MOB

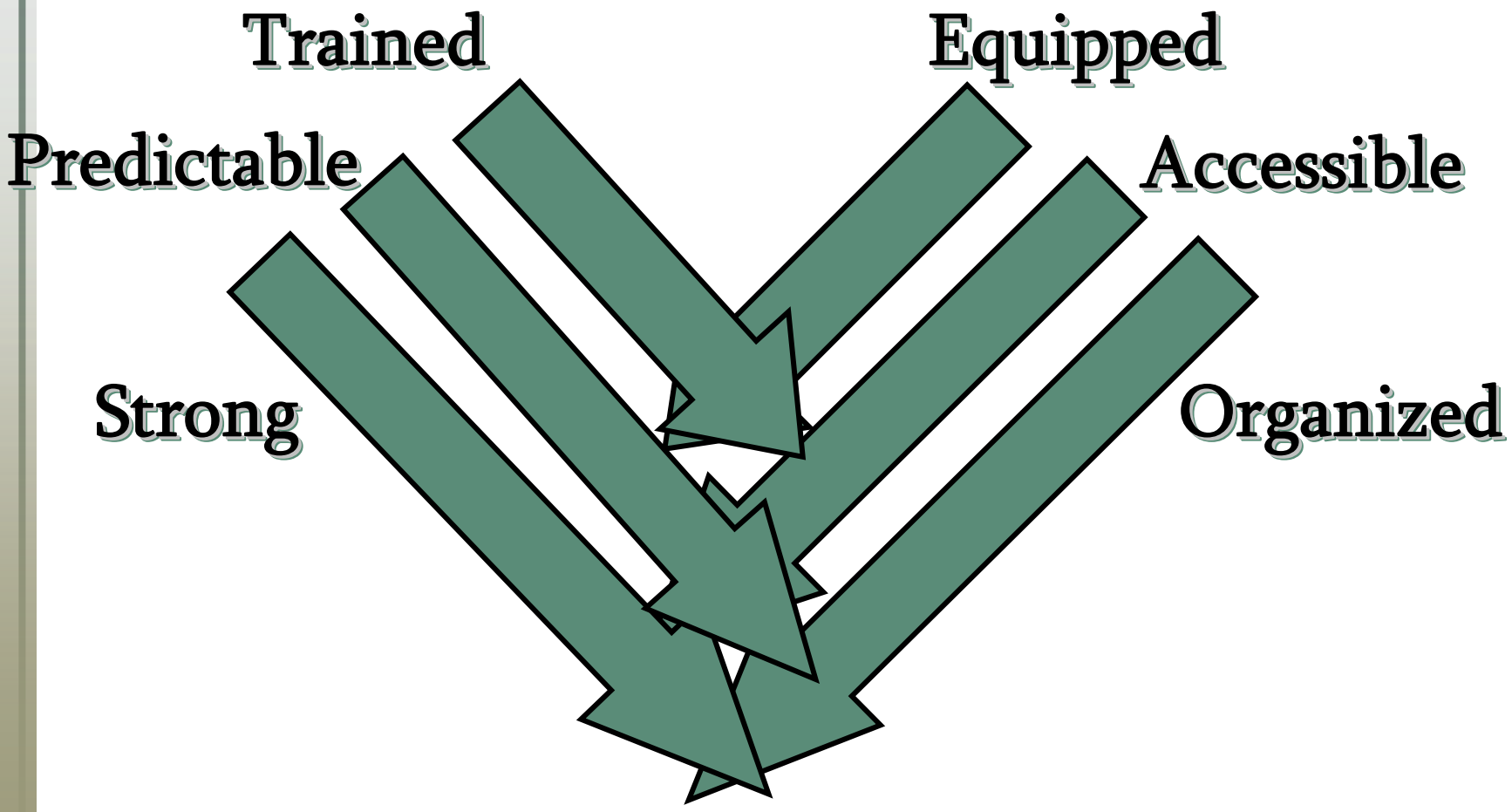
1 Year

39 days + (y)

Post-MOB Tasks (x-y)

Pre-MOB Tasks e.g. NET:
Gunnery/Range Qual
Med/Dental
Validated Tasks
Mission Specific TNG

Resetting the ARNG for the Decade Ahead



ARNG Tactical Vehicle Fleet

- A critical enabler in deployed and domestic missions, plus training
- Existing shortages hinder training and readiness
- Obsolescence detracts from capabilities
- Procurement and fielding of modern TWV to ARNG units must be accelerated

Dynamic Requirements and EOH

FMR

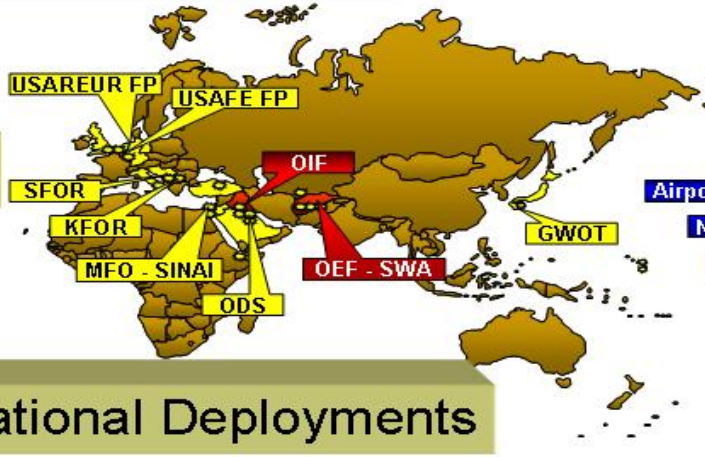
Redeploying Units

TAA

Units in Combat Zone

Southwest Border Security

Modularity



QDR

State Emerg

ARFORGEN

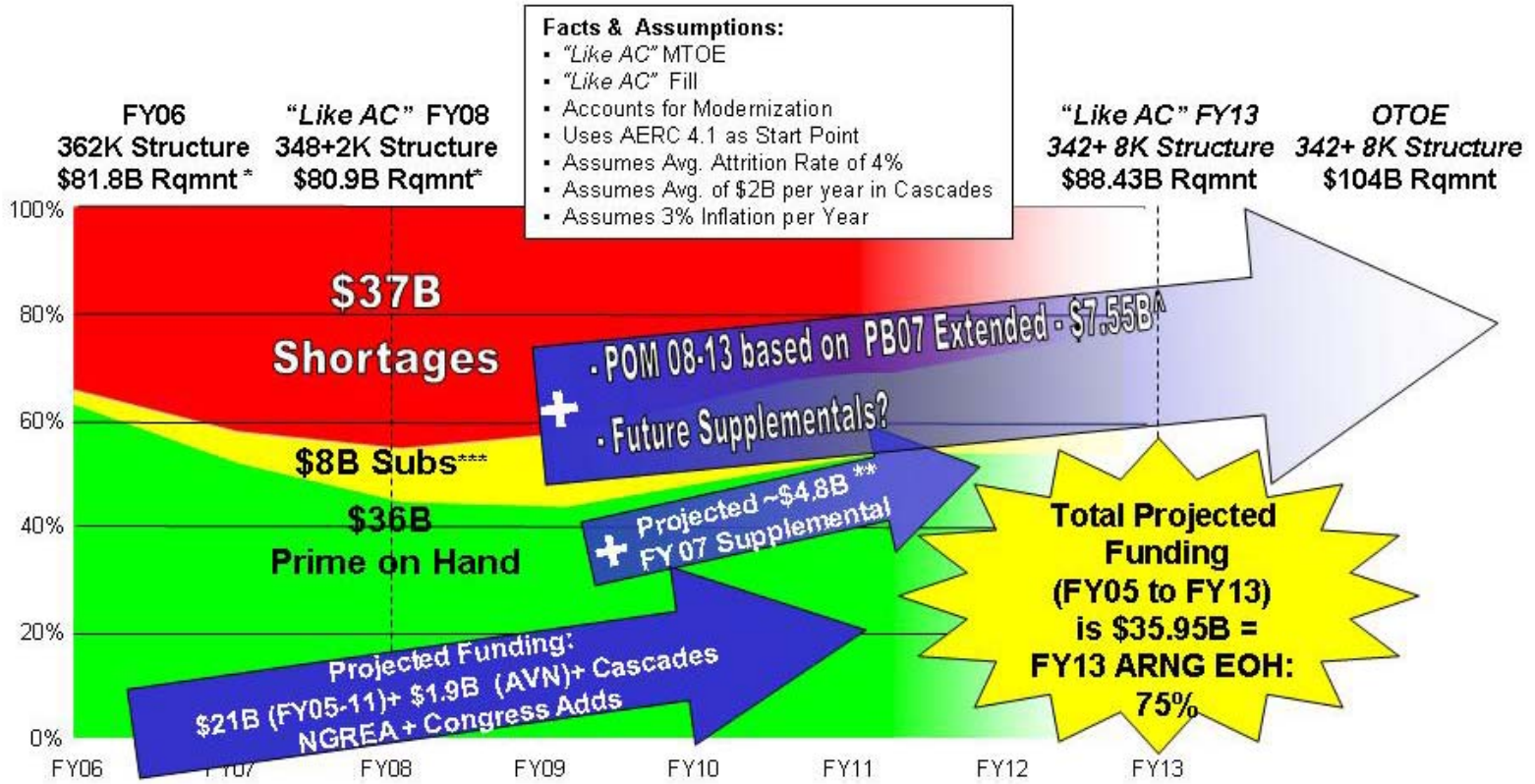
Operational Deployments

Units Building Readiness

Defense Support to Civil Authorities (DSCA)

Units in Pre Deployment Cycle

ARNG Equipping Requirements Over Time



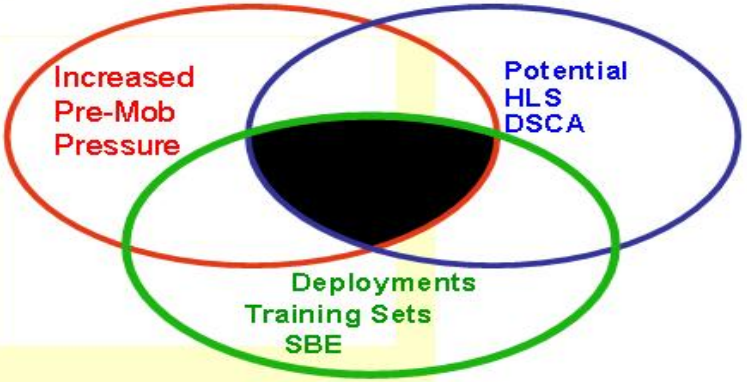
* Total ARNG Equip in $ including SBE + RESET + Deployed
** **2.17B received in FY07**
*** Substitute Items

Predictability of receipt of funding
Higher — Lower 4

ARNG Shortfalls

Must Consider
- *Tactical View*
- *Operational View*
- *Strategic View*

- **Identify Force Capability shortfalls –**
  - **-- based on Warfight analysis**
  - **-- based on Operational demands**
  - **-- based on HLD missions**



CRITICAL SHORTAGES:

- **UP-ARMORED HMMWVs**
- **5 TON TRACTORS**
  - **5 TON DUMP TRUCKS**
  - **5 TON CARGOS**
  - **HEMTT LHS**
  - **FUEL TANKERS**
  - **TRAILERS**

TWV Critical Issues

- Future funding requirements for all vehicles
- Critical shortages include:

FMTVs Vehicles: Plan is to Distribute new procurement and cascade of M900s to retire M35s first

- New LMTVs replace M35s
- New MTVs replace M900 Series
- Displaced M900 vehicles trickledown and replace M35s

HMMWV's: Major shortages impacting Pre-MOB or Post-MOB Training, HLS Missions, and Deployments. New Procurement and Recapitalization Supporting Readiness Improvements

HEMTT LHS: Convert Cargo's to LHS

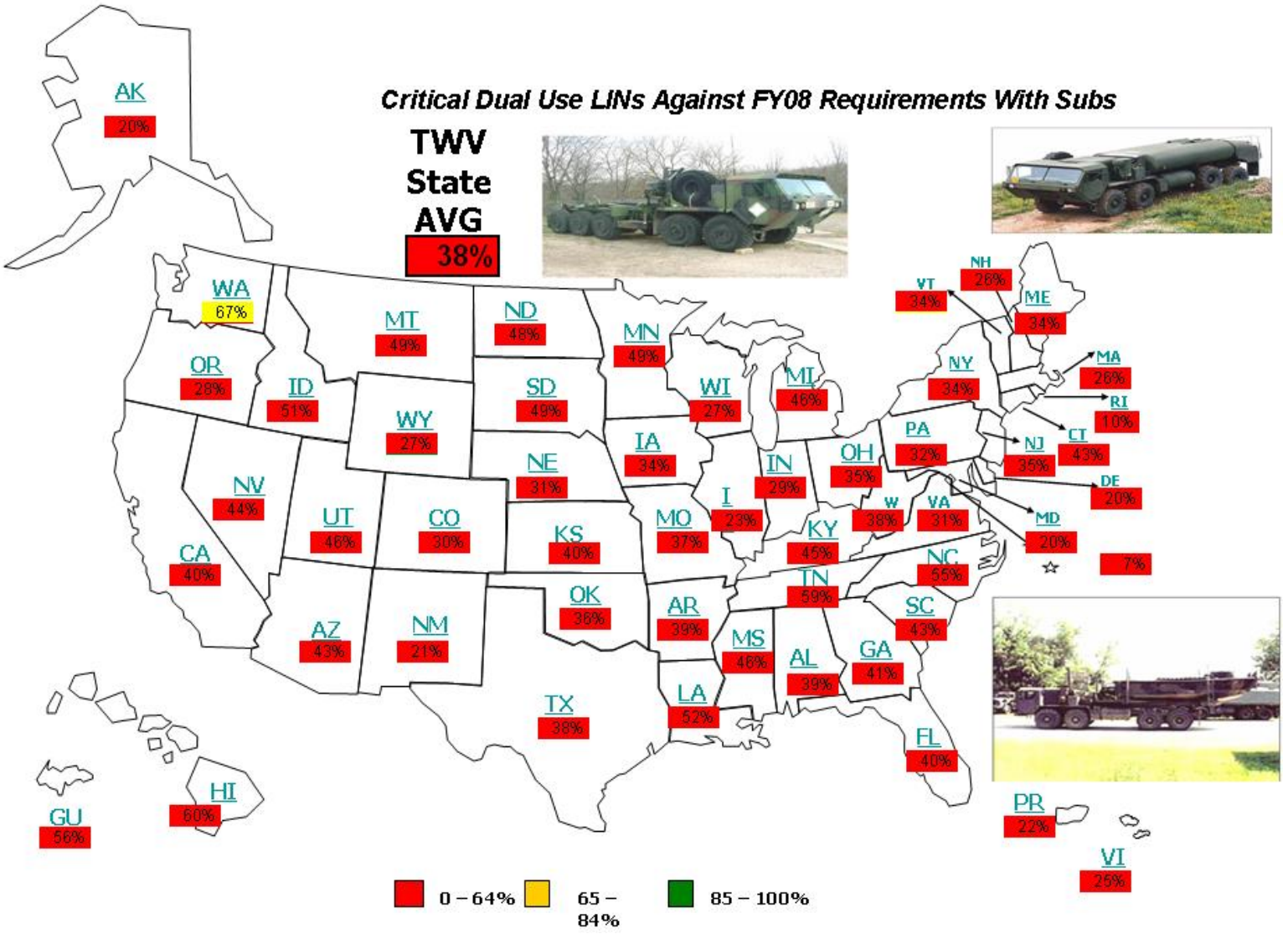
PLS Trucks and Trailers: Overall Shortages

Competitors For Equip

EQUIPPING REQUIREMENTS

- SBE/TPE
- APS-5
- Combat Losses
- Reset / Reconstitution / Recap
- Modularity
- Operational Needs Statements
- Mission Essential Equipment List
- Training Sets

TWV EOH HLS for Non-deployed Units



FISCAL YEAR 2008 APPROVED
ARNG 1 - 25 EQUIPMENT MODERNIZATION SHORTFALLS

HMMWV

Tactical Trailers
(M872A4)

M916A3 LET / M870A3
(Light Equipment Transporter / Trailer)

M917A2 *(20-Ton Dump Truck)*

All Terrain Crane (ATEC)

M9 ACE SLEP

Route and Area Clearance Systems
(GSTAMIDS, IVMMD)

Horiz Const Systems
(EMMs, Asphalt Mixing Plant, Asphalt Paving Machine, 250 CFM Compressor)

FMTV

Communication Systems
(JNN, HF Radios, SINCGARS)

ABCS *(Suite of Systems)*

Digital Enablers
(STAMIS, CAISI, VSAT)

Movement Tracking System

Night Vision
(Thermal Weapons Sights, Driver's Vision Enhancer)

Tactical Water Purification System

Tactical Quiet Generators

Small Arms
(M4, M240B, M249, MK-19)

HTV
(HEMTT / LHS / PLS)

Aviation Systems
(CH-47F)

UAV Systems
(Shadow, Raven)

Precision Strike
(M777A1 Howitzer, LW155 M119A2 Howitzer, 105mm)

Profiler

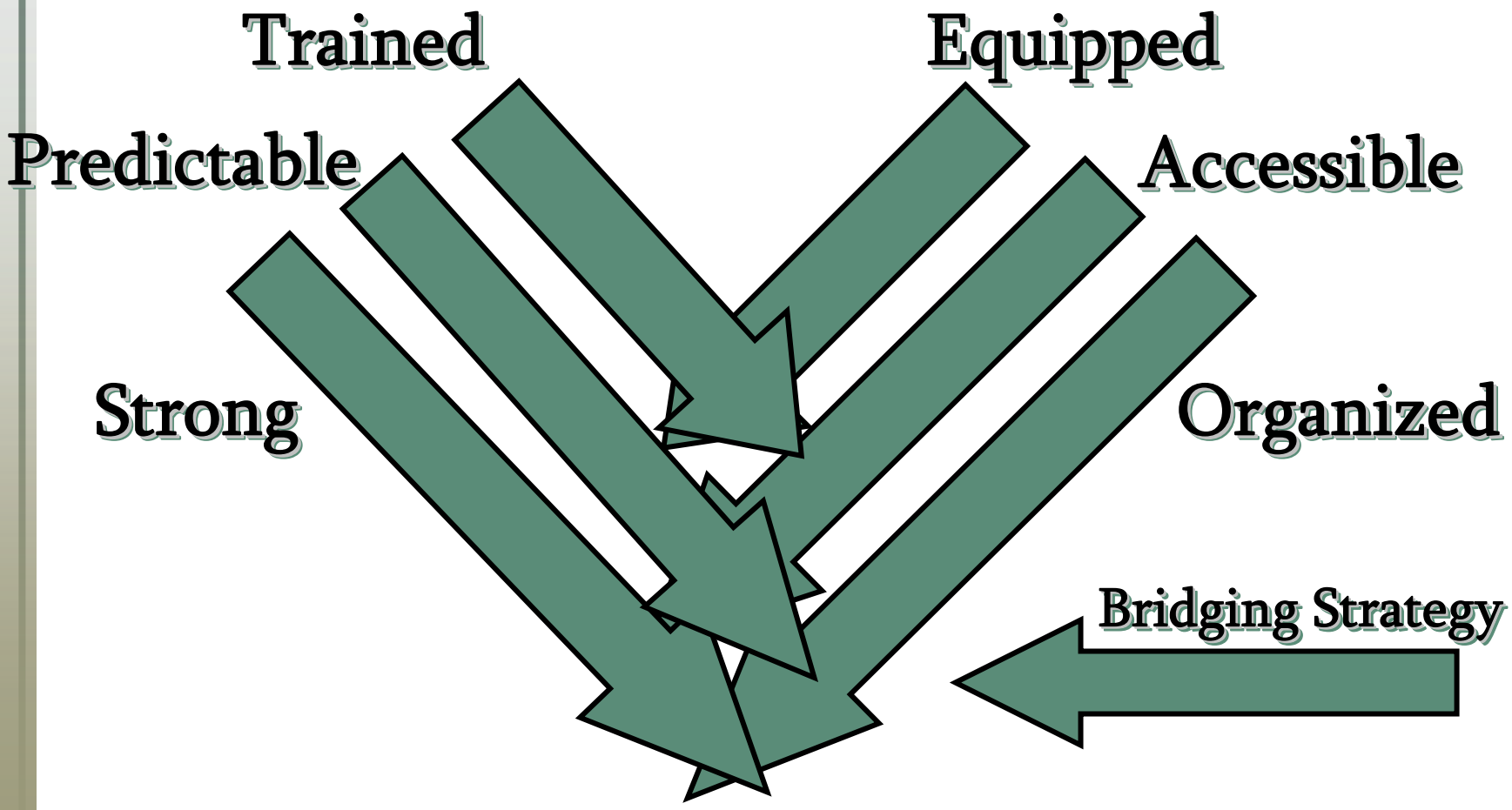
LLDR/FS3

GLPS

Chemical
(Alarm/Detectors, JSTDS-SS, CBPS Shelters)

NOTE; NOT SHOWN IN A PRIORITY SEQUENCE

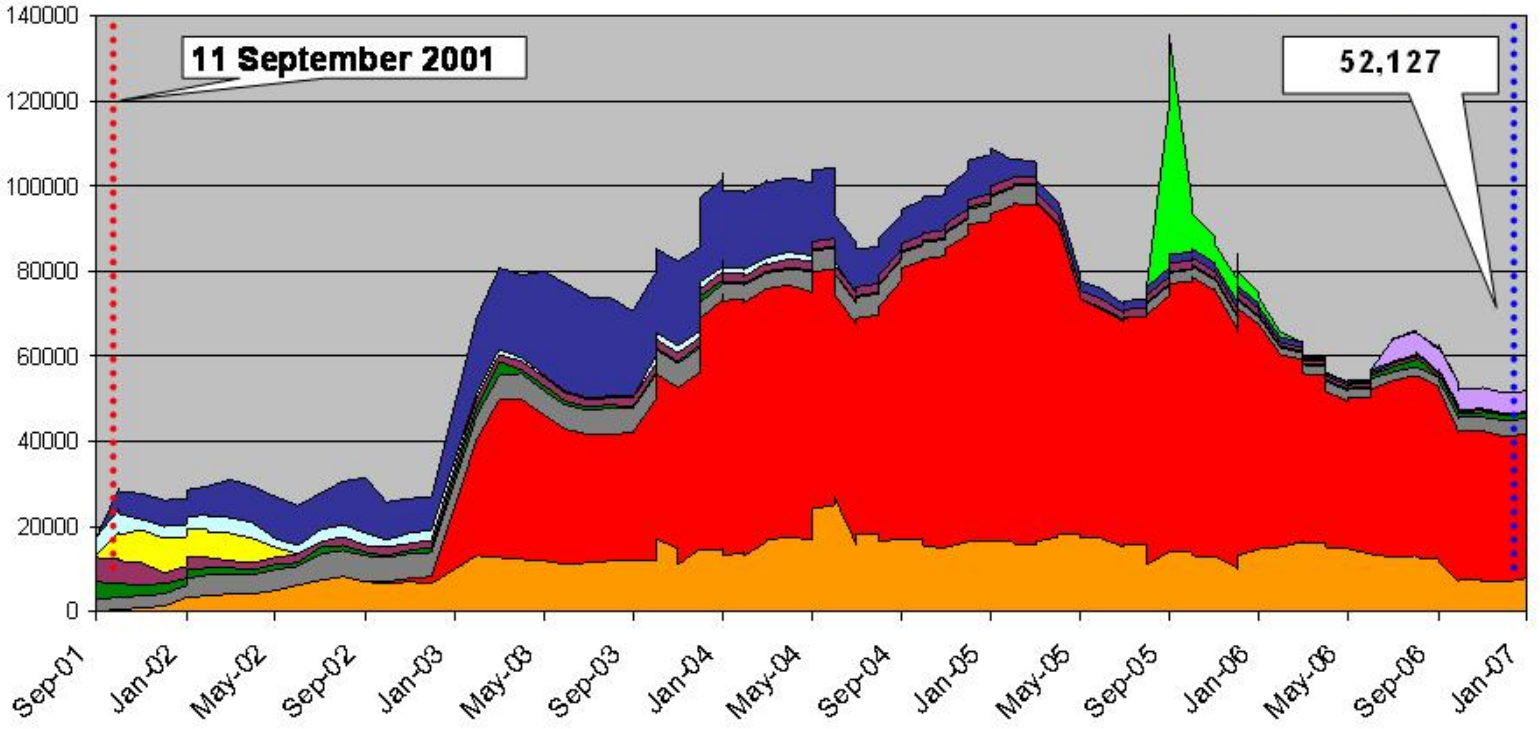
Resetting the ARNG for the Decade Ahead



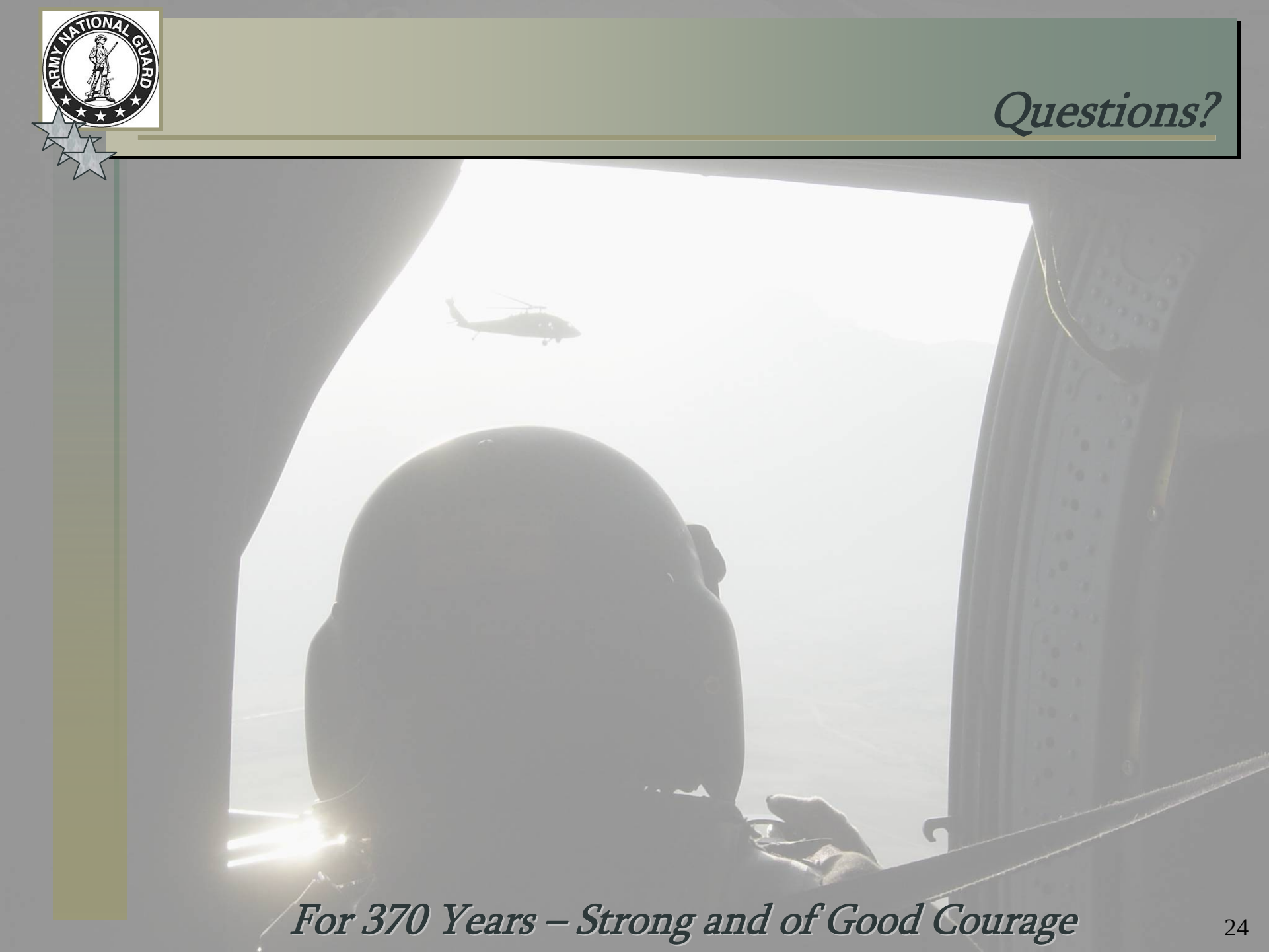
Resetting the ARNG for the Decade Ahead

State of the ARNG Since 9/11

Level of Activity



Total Soldiers on a mission as of 1 February 2007

Iraqi Freedom	32,733	Force Protection	5
Enduring Freedom	8,033	State Active Duty	1,553
Operation Noble Eagle	395	Airport Security	0
Presidential Res. Call Up	0	Operation Jump Start	5,386
Balkans / MFO	4,022	Hurricane Support	0

Questions?