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
History of the Army National Guard

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

Trained
Predictable
Strong

Equipped
Accessible
Organized

Bridging Strategy

Operational Force
ARNG Strength FY95 to FY07 (YTD)

<table>
<thead>
<tr>
<th>FY</th>
<th>374930</th>
<th>369976</th>
<th>370046</th>
<th>362459</th>
<th>357469</th>
<th>353045</th>
<th>351829</th>
<th>351078</th>
<th>351091</th>
<th>342918</th>
<th>333177</th>
<th>346288</th>
<th>347129</th>
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<td>FY95</td>
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<td>362459</td>
<td>357469</td>
<td>353045</td>
<td>351829</td>
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<td>342918</td>
<td>333177</td>
<td>346288</td>
<td>347129</td>
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</tbody>
</table>
ARNG Strength FY04 to Present

EOM December 2006: 347,129

350 at 370!
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

Strong

Organized
ARNG ES and FSA FY96-FY08

*ES AS OF 31 DEC 06

- Force Structure Allowance
- End Strength
Resetting the ARNG for the Decade Ahead

Predictable

Strong

Accessible

Trained

Organized
Cold War Era MOB Process

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

Sup $$$

Alert for TNG

MOB Order

Dental & Med

39 days during year
NO VALIDATION

6months

3months

MOB Date

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
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

Alert for TNG

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

1 Year
39 days + (y)

Sup $$$

Pre-MOB Tasks (x-y)

MOB Date

Post-MOB

Post-MOB Tasks (x-y)
Resetting the ARNG for the Decade Ahead

- Trained
- Equipped
- Accessible
- Organized
- Predictable
- Strong

Equipped
Accessible
Organized
Trained
Predictable
Strong
• 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

Redeploying Units
Units in Combat Zone
Southwest Border Security
Modularity
State Emerg
ARFORGEN
Operational Deployments
QDR
SAFECORP
ORD
MFO - SINAI
KFOR
Noble Eagle
Border Security
Key Asset Protection
OEF - GTMO
OEF - SWA
GWOT
FMR
TAA
Units Building Readiness
Units in Pre Deployment Cycle
Defense Support to Civil Authorities (DSCA)
ARNG Equipping Requirements Over Time

Facts & Assumptions:
- "Like AC" MTCE
- "Like AC" Fill
- Accounts for Modernization
- Uses AERG 4.1 as Start Point
- Assumes Avg. Attrition Rate of 4%
- Assumes Avg. of $2B per year in Cascades
- Assumes 3% Inflation per Year

Total Projected Funding (FY05 to FY13) is $35.95B = FY13 ARNG EOHR: 75%

Predictability of receipt of funding
Higher
Lower 4
**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

  HMMWVs: 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-6
- Combat Losses
- Reset / Reconstitution / Recap
- Modularity
- Operational Needs Statements
- Mission Essential Equipment List
- Training Sets
TWV EOH HLS for Non-deployed Units

Critical Dual Use LINs Against FY08 Requirements With Subs

TWV State AVG 38%

0 – 64% 65 – 84% 85 – 100%

0% 10% 20%...
## FY08 Shortfall List

**Fiscal Year 2008 Approved**  
**ARNG 1 - 25 Equipment Modernization Shortfalls**

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
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<tbody>
<tr>
<td>HMMWV</td>
<td>Tactical Trailers (M872A4)</td>
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<tr>
<td></td>
<td>M916A3 LET / M870A3 (Light Equipment Transporter / Trailer)</td>
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<td></td>
<td>M917A2 (20-Ton Dump Truck)</td>
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<td>All Terrain Crane (ATEC)</td>
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<td>M9 ACE SLEP</td>
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<td>Route and Area Clearance Systems (GSTAMIDS, NMMD)</td>
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<td>Horiz Const Systems (EMMs, Asphalt Mixing Plant, Asphalt Paving Machine, 250 CFM Compressor)</td>
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<tr>
<td>FMTV</td>
<td>Communication Systems (JNN, HF Radios, SINCGARS)</td>
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<td>ABCS (Suite of Systems)</td>
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<tr>
<td></td>
<td>Digital Enablers (STAMIS, CAISI, VSAT)</td>
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<td>Movement Tracking System</td>
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<td>Night Vision (Thermal Weapons Sights, Driver’s Vision Enhancer)</td>
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<td></td>
<td>Tactical Water Purification System</td>
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<td></td>
<td>Tactical Quiet Generators</td>
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<td>Small Arms (M4, M240B, M249, MK-19)</td>
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<tr>
<td>HTV</td>
<td>Aviation Systems (CH-47F)</td>
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<td>UAV Systems (Shadow, Raven)</td>
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<td></td>
<td>Precision Strike (M77A1 Howitzer, LW155 M119A2 Howitzer, 105mm)</td>
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<td>Profiler</td>
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<td>LLDR/FS3</td>
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<td>GLPS</td>
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<td>Chemical (Alarm/Detectors, JSTDS-SS, CBPS Shelters)</td>
</tr>
</tbody>
</table>

*NOTE: NOT SHOWN IN A PRIORITY SEQUENCE*
Resetting the ARNG for the Decade Ahead

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- Equipped
- Accessible
- Organized
- Predictable
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Bridging Strategy
Resetting the ARNG for the Decade Ahead

Operational Force

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- Bridging Strategy
State of the ARNG Since 9/11

Level of Activity

Total Soldiers on a mission as of 1 February 2007

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

For 370 Years – Strong and of Good Courage