



# Simulation and Training Community Forum Air National Guard Update

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## MAJCOM Panel

Explain the source of ANG training system funding.

Explain how the ANG executes modernization / procurement programs.

List ongoing ANG training system programs.

- Overview
- NGB NGREA Process
- Timelines
- Current Programs
- Questions



# Funding Resources



- USAF Budget - Program Objective Memorandum (POM)
  - Primary weapon system method of funding
- Other Congressional Adds (procurement, RDT&E, etc.)
- ANG O&M fallout funds meet limited mod/equip reqmts
- **National Guard and Reserve Equipment Account (NGREA)**
  - NOT part of USAF TOA; not budgeted or requested by DoD
  - Procurement only; not tied to specific programs
  - Amount is unpredictable; reactive planning
  - Spend Plan based on WEPTAC critical capability priorities, Director ANG and Congressional guidance
  - Spend plan due to Congress 30 days after appropriation
  - NGREA CANNOT be used for RDT&E (Development)

## Annual ANG NGREA Amounts (Millions)

FY13	\$460
FY14	\$323
FY15	\$415
FY16	\$330
FY17	\$247
FY18	\$429

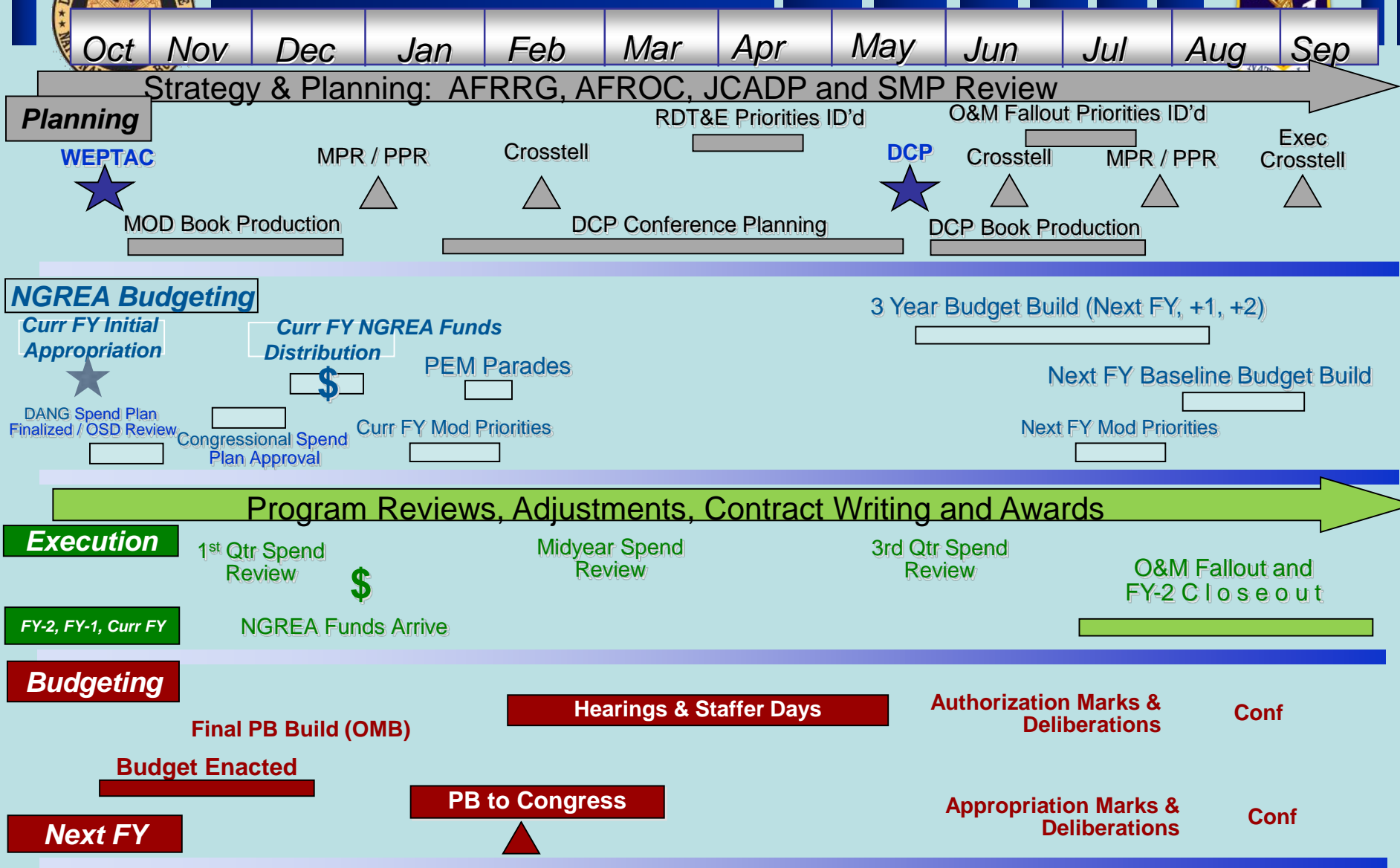
***Nature of NGREA drives pursuit of low risk, off-the-shelf solutions***



- NGREA, continued
  - NGREA can be used for integration within AFI 65-601 limits (25% Rule)
  - Continuing Resolution impacts
  - Obligation rate objectives drive spend plan (80/90/100%)
- O&M Challenges - Sustainment
  - POM late to need, initial funding may rely on “fall out”
  - Process can be slow
- MILCON and Facility Issues
  - Limited ANG MILCON funding
  - Execution year minor mod funding may be available for small projects
  - Relocatable Simulator Shelter - NGREA funded
    - Considered equipment, not real property
    - Interim solution until MILCON/facility mod funding
    - Supports all ANG sim projects except WSTs



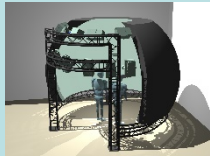
# Annual A5 "Battle Rhythm"



More than one fiscal year "in play" at any one time; NGREA is 3 year money



# NGB/A5 Fielding Process



Funding!  
Equipment acquisition and fielding  
July

WEPTAC Conference  
Late October

Field working groups  
nominate critical capability needs.

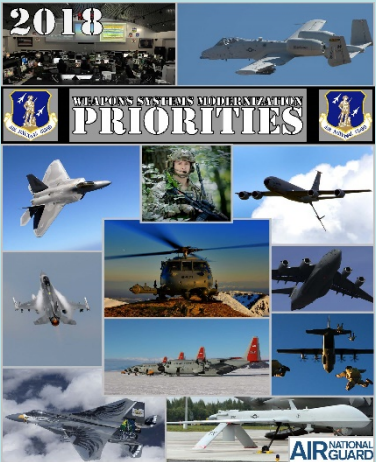


Congress

Equipment testing

Spend plan generated, staffed through OSD, and approved by Congress  
April

HQ staff verify, validate, and prioritize critical capabilities.  
Publish Book. January.

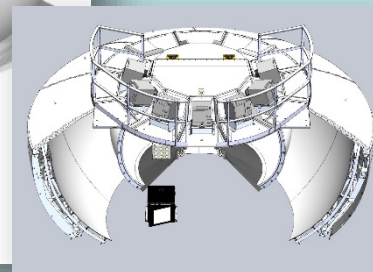
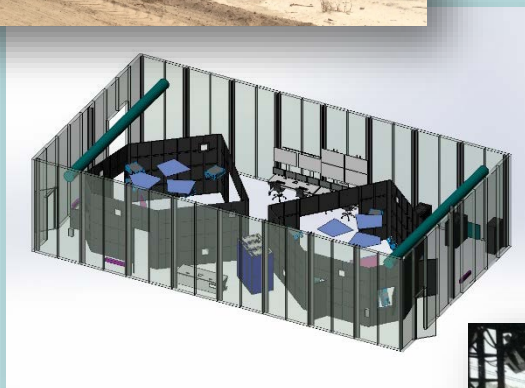


# Current Programs



- C-130J Reconfigurable Weapon System Trainer (0 of 3)
- C-130H3 Weapon System Trainer (0 of 1)
- F-16C Mission Tactics Train – Guard (0 of 31)
- KC-135R Boom Operator Simulation System (17)
- HH-60G Multi-Mission Crew Trainer (1)
- C-130H1/2/3/ Multi-Mission Crew Trainer (9 of 17)
- ANG Advanced JTAC Training System (17)
- Range Surrogate Targets (100+)
- Security Forces Combat Operations Procedures Simulator (0 of 1)
- Special Tactics Training Tower (1 of 2)
- Battle Command Center Battlespace Access Training System (0 of 4)
- MC-12W Mission Operations Training System (0 of 1)
- Security Forces Use of Force Trainer (95 fielding soon)
- MQ-9 MALLETT JSIL Aircrew Trainer (14)
- KC-135R Multi-Mission Crew Trainer (under development)

# Questions





# Backup Slides





# WEPTAC Takeaways



- **Critical**
  - Crucial to meet current mission requirements
  - Viable solutions, contracts, sustainment
  - Near term obligation < 1 year
  - Industry ready with material solutions
- **Essential**
  - Vital for successful mission accomplishment
  - Matching technologies to challenges
  - Not quite ready for prime time – 3+ years
  - Technology is under development
- **Desired**
  - Enhance mission success, long term capabilities
  - Initial technical discussions... how do we solve this?
  - Obligation 5+ years
  - Industry engaged to find technology / material solutions