



Questions ?





Background AEF Vision

A Battle Rhythm Which More Effectively Exploits the Versatility and Responsiveness of Air Force Power Through Changes In:

STRUCTURE



CULTURE



OPERATIONS



Organize Total Force into standing Air and Space Expeditionary Forces (AEFs) that provide a more stable, predictable and available force

Men and women with an “expeditionary and warrior mindset” who understand our mission is global who excel in austere, volatile environments

Innovative approaches and new technologies which make us light, lean and lethal
Rapidly employable
worldwide

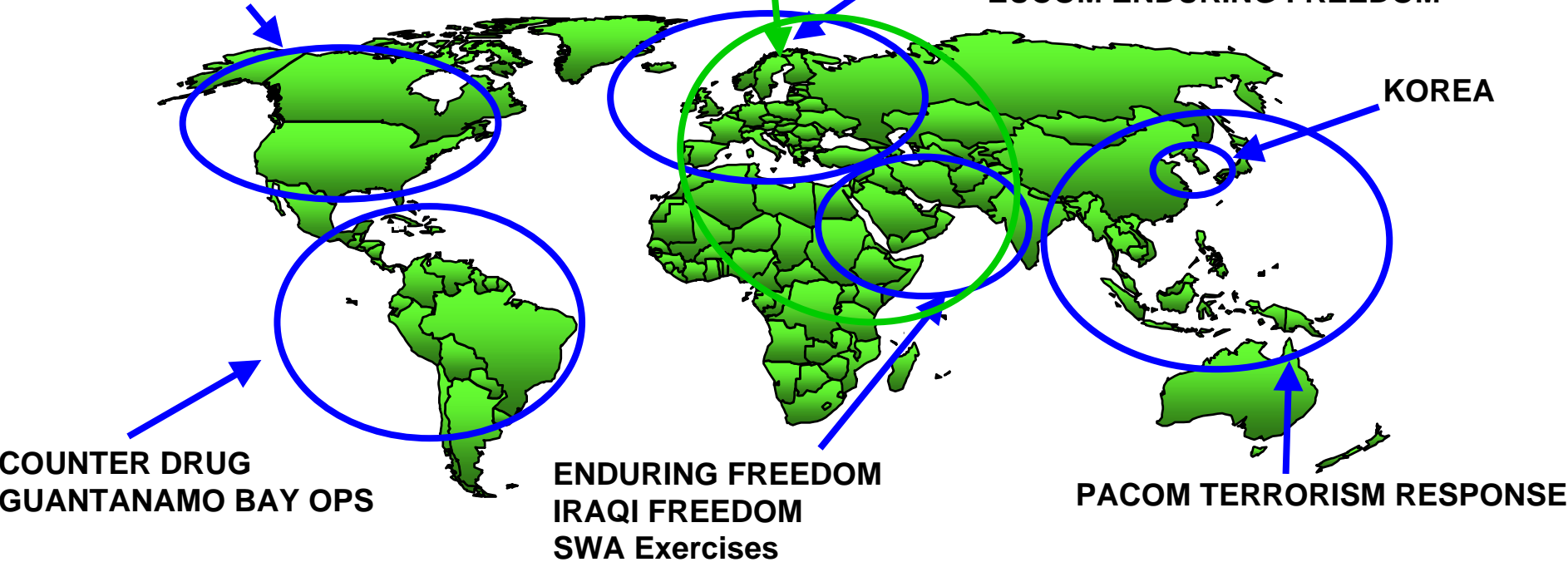


Current Operations

NOBLE EAGLE
ENDURING FREEDOM Augmentation
MILITARY SUPPORT TO CIVIL AUTHORITIES
CBRNE RESPONSE

Gulf Plus Up
GWOT-HOA

JOINT FORGE
JOINT GUARDIAN
ICELAND DEFENSE FORCE
USAFE OEF Augmentation
EUCOM ENDURING FREEDOM



COUNTER DRUG
GUANTANAMO BAY OPS

ENDURING FREEDOM
IRAQI FREEDOM
SWA Exercises

PACOM TERRORISM RESPONSE

Providing / Sustaining air and space forces to combatant commanders world-wide



The AEF Cycle



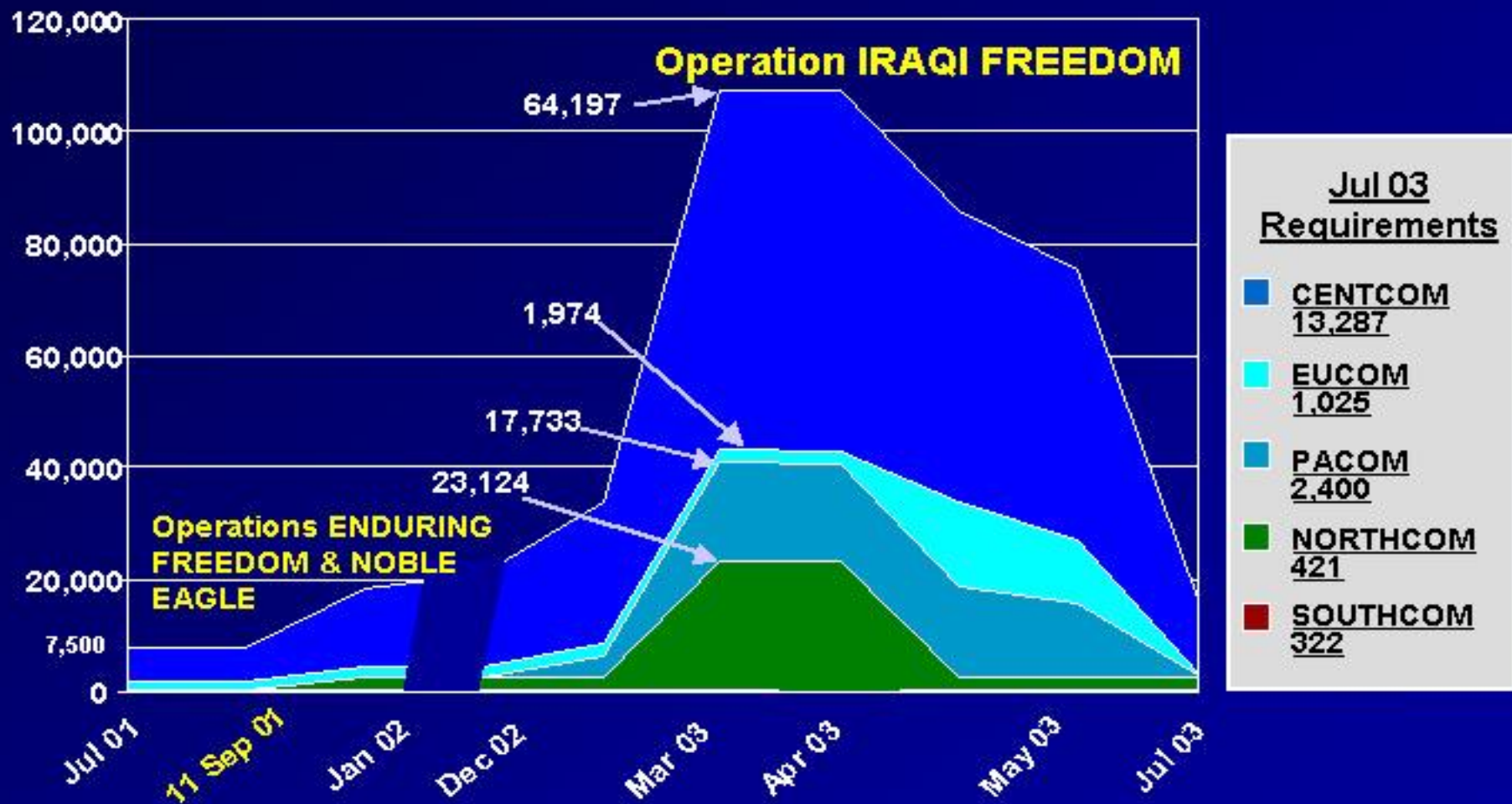
90-day Deployments and 15-month Rotation

- Maintains high-level of readiness
- Allows reconstitution/training
- Preserves predictability/stability
- Sustains retention

Key to maintaining and sustaining combat capability



Combatant Commander Requirements





Expeditionary Force Presentation

Notional Steady-State

All AF Capabilities

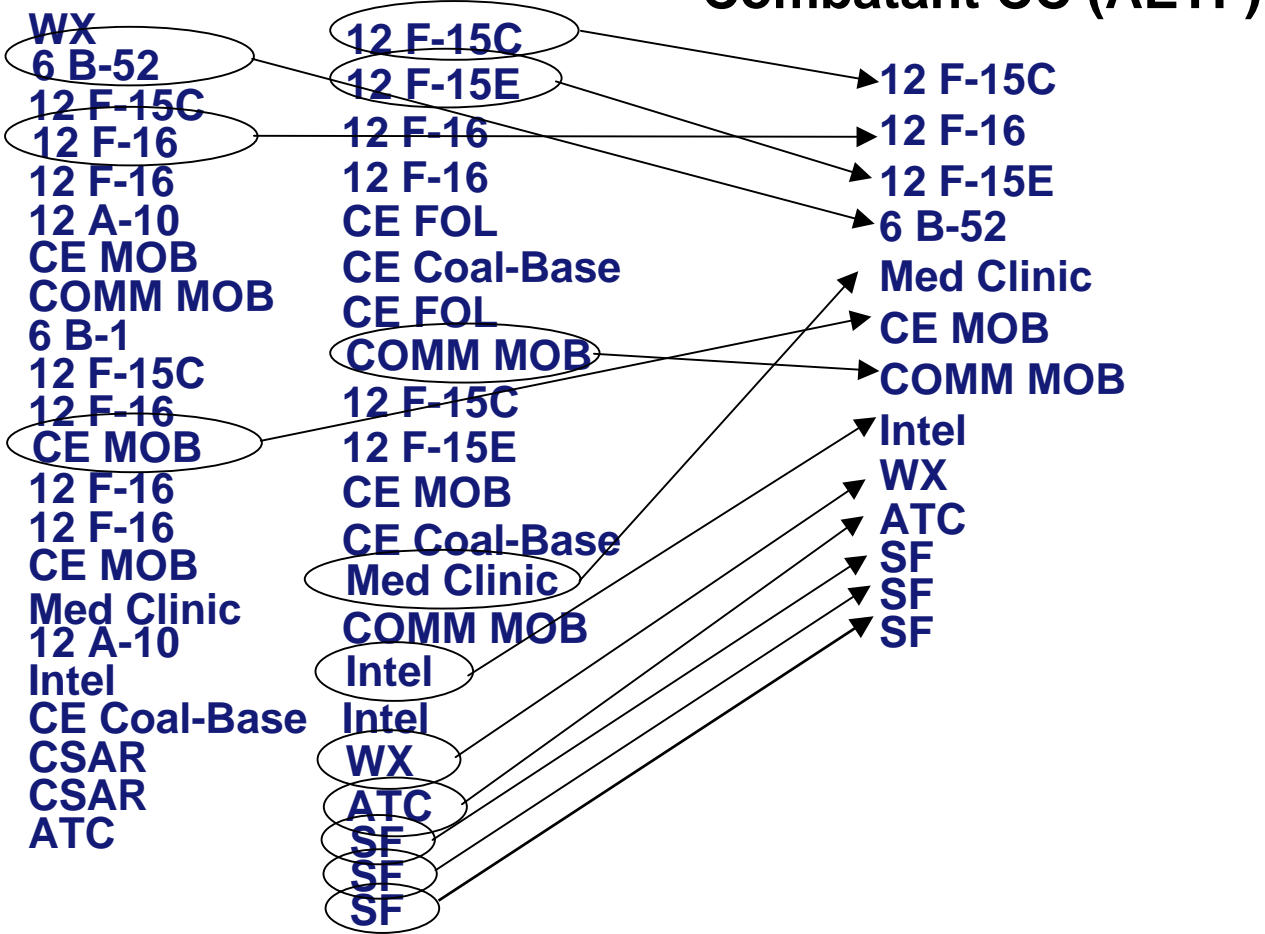
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 12 A-10 12 A-10 12 A-10 12 A-10 12 A-10 12 A-10
 12 A-10 12 A-10 12 A-10 12 A-10 12 A-10 12 A-10
 12 A-10 12 A-10 12 A-10 12 A-10 12 A-10 12 A-10
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AEF Pairs

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 12 F-16
 12 A-10
 CE FOL
 CE MOB
 CE Coal-Base
 COMM MOB
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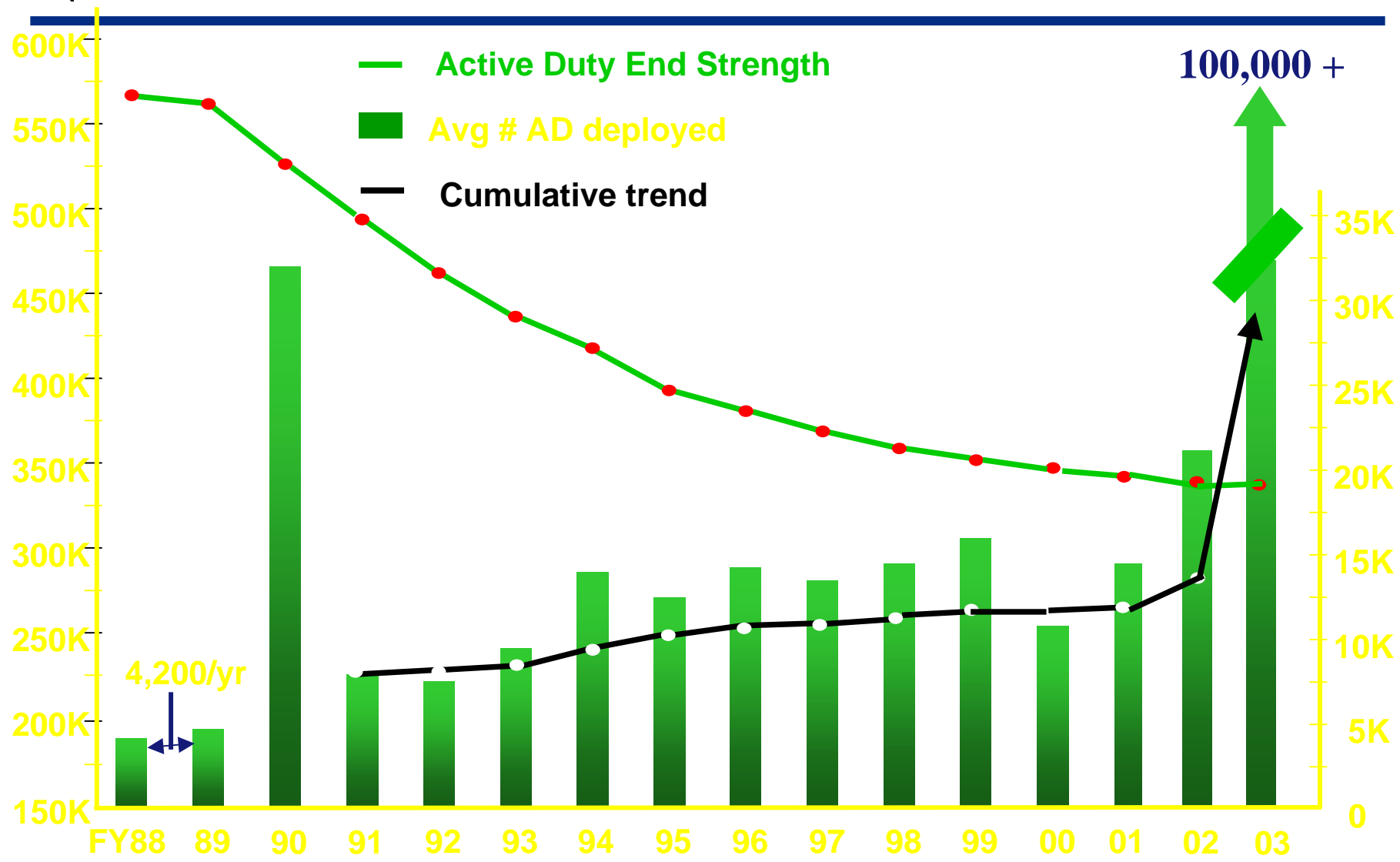
Called for by Combatant CC (AETF)

12 F-15C
 12 F-16
 12 F-15E
 6 B-52
 Med Clinic
 CE MOB
 COMM MOB
 Intel
 WX
 ATC
 SF
 SF
 SF





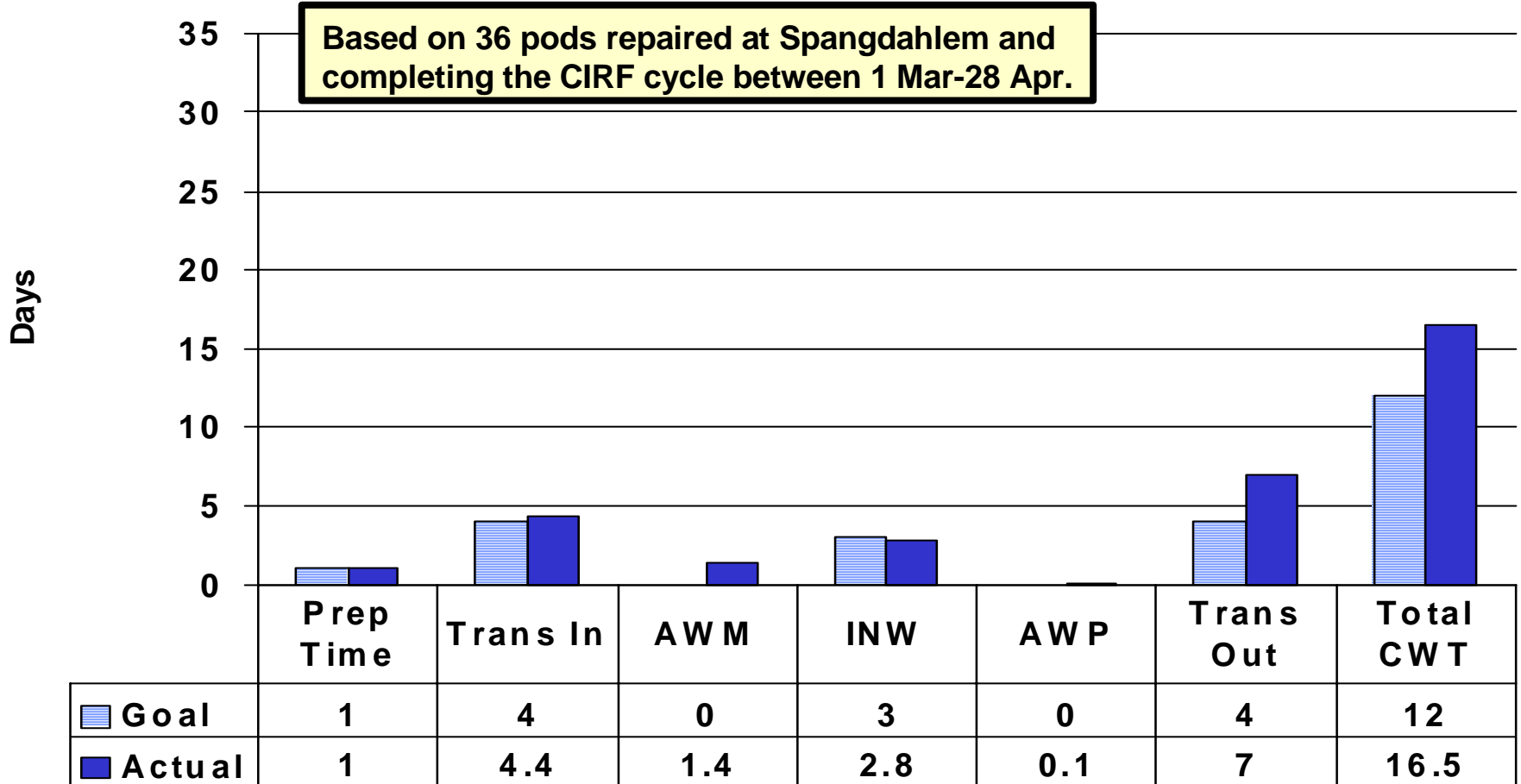
Personnel Deployment



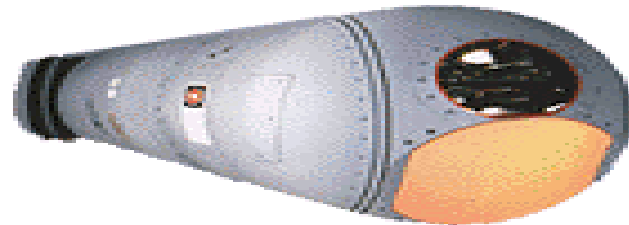


ECM Pod CWT

USAFE



Goals Are Based off CIRFing Steady State





New Weapons

- Numerous “first ever” munitions deployments
 - GBU-31(V5) – Crash Prompt Agent Defeat (Crash PAD) weapon
 - None employed
 - CBU-107/B – Passive Attack Weapon (PAW)
 - First Combat Use
 - GBU-34 – Massive Ordnance Air Blast (MOAB) bomb
 - None employed
 - AGM-114 – Hellfire (Inert & Blast Fragmentation variants)
 - First Combat Use of Blast Frag
 - CBU-105 – WCMD Sensor Fuzed Weapon
 - First Combat Use



Expenditure Data

- **Total Net Explosive Weight (NEW) expended: 7.3M lbs = 3,657 short tons**
- **Extensive use of precision guided munitions: 12,126 weapons (63%)**
 - **Conventional Air Launched Cruise Missiles (CALCM)**
 - **Precision Guided Munitions (PGM)**
 - **GPS-Aided Munitions (GAM)**
 - **Joint Direct Attack Munitions (JDAM)**
 - **Laser Guided Bombs (LGBs)**
 - **Wind Corrected Munitions Dispensers (WCMD)**
 - **Air to Ground Missiles (AGM)**
 - **AGM-88: Suppression of Enemy Air Defense (SEAD)**
 - **AGM-65: Anti-armor (TV & IR variants)**
- **Unguided munitions total: 7,119 weapons (37%)**
 - **General purpose bombs: CBU-87, MK-82, and M117s**