State of the Service
AF EOD

Major General Timothy Green
AF/A4C
28 July 2015
Overview

- Strategic Context
- Health of the Force
- Interservice Information Sharing
- Training
- Technology Needs
- Future Outlook
The Air Force is responsible to the nation for organizing, training, equipping, and providing disciplined forces to deliver responsive and effective Global Vigilance, Global Reach, and Global Power through our five core missions:

- Air and space superiority
- Intelligence, surveillance, and reconnaissance
- Rapid global mobility
- Global strike
- Command and control
AF Organization

Twelve Major Commands which includes ARC
- AFIMSC w/one CE Primary Subordinate Unit (PSU)
- 52 Active Duty EOD Flights; 17 of these are AD-AFR
  associate Flights

Note: Closing EOD Flt at JB Lewis-McChord
- 17 ANG EOD Flights
- 8 stand-alone AF Reserve Flights
USAF End Strength
(FY47 - FY15 PB)

Integrity - Service - Excellence
Historical EOD AD Manpower

- AEF Plusups
- Stop Loss
- PBD 720
- FY14 10% POM Cut & CMS Appl

Yearly data from 1995 to 2014 showing trends in authorized and assigned manpower.

Integration - Service - Excellence
AD EOD Career Field Health & Management

Focus Areas

FY Accessions (TPR)

Years of Service (YOS)

Grade Authorizations (Using FY2010-14 Structure)

NPS Grad Sustainment Target and Bounds (+/- 10%) (+/-20%)

Sustainment (FYDP PP Proj Auths- 1,269)

PP Inventory

STP

I n t e g r i t y - S e r v i c e - E x c e l l e n c e
Manpower Initiatives & Incentives

- **Manpower Incentives:**
  - **Selective Reenlistment Bonuses (SRB)** (Zone x Base Pay x #years reenlisting)
    - Zone A 7.0 (0-6 Years) Example: SSgt reenlisting for 4 years would receive over $73,000
    - Zone B 5.5 (6-10 Years) Example: TSgt reenlisting for 4 years would receive over $65,000
    - Zone C 4.5 (10-14 Years) Example: MSgt reenlisting for 4 years would receive over $66,000
  - **Special Duty Assignment Pay (SDAP)**
    - SDAP 2, 5-skill level, at least E-4, $150 a month
    - SDAP 4, 5-skill level, at least E-5, $300 a month
    - SDAP 5, 7-skill level, at least E-5 – E-9, $375 a month
  - **Critical Skills Retention Bonus (CSRB):** E-7-E-8, 20-22 Years, reenlisting for 3 yrs ($30K), 4 yrs ($50K), 5 yrs ($75K)
Total Force EOD Manpower

Data provided by THRMIS and is current as of 30 Jun 15

Overall Manning
Active Duty: 89%
ANG: 65%
AFRC: 75%

I n t e g r i t y - S e r v i c e - E x c e l l e n c e
EOD Information Management System (EODIMS)

- Oct 04, EOD transitioned from multiple methods of data capture to enterprise SIPR/NIPR application
- EODIMS adopted as joint reporting Program of Record

- US Army, codified in AR 75-15, Jun 12
- USMC, codified in 3571.2H, Oct 13
- USN, recently verbally adopted, May 15
Training

Enablers for EOD 2025

- Post 9/11 environment coupled with current and projected global threats
  - Refocusing on Nuclear Enterprise and CWMD mission sets
  - Airbase resiliency and “shift to the Pacific”
  - Near-peer and peer-to-peer weapons and tactics gaps in technology and training to counter emerging threats
- Global EOD requirements placing large training/proficiency requirement on units
- Must balance training needs
Pursuit of Game-changing Technologies

Nanotube Technology

Directed Energy

Unmanned systems

Autonomous/Semi-autonomous systems

Integrity - Service - Excellence
Multiple UXO Removal System (MURS) Concept

**iFerret**
1. Classify, locate, and measure damage
2. Output to GeoExPT (EOC) for MAOS selection
3. Communicate with all MURS vehicles

**T-Hawk or Other UAV**
1. Classify and locate UXOs
2. Output to GeoExPT (EOC)
3. Communicate with all MURS vehicles

**EOC**
1. Control RADAS and MURS
2. MAOS selection (GeoExPT)
3. Manage airfield repairs
4. Communicate with all platforms

**RADBO**
1. UXO mitigation
2. Input/output to GeoExPT (EOC)
3. Communicate with all MURS vehicles

**High Speed Robot**
1. UXO assessment & mitigation
2. Input from GeoExPT (EOC)
3. Communicate with all MURS vehicles
Future Outlook

- Low end threats persist
- Refocus on airbase resiliency and operations in an A2/AD environment
- Fiscal constraints impact modernization and sustainment initiatives
- Health and welfare of EOD
Backup
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<th>Army</th>
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<td>Officers</td>
<td>57</td>
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<td>Ratio</td>
<td>1 off to 22 enl</td>
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<td>1 officer to 2 enl</td>
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