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BRAC – CDRs Assessment

28 July 2005

Library Routing Slip 2005 BRAC Commission Materials
Title of Item: Slides
Installation or Community: ATEC
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Classified Material? yes no
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Our Army . . . Our Soldiers . . . Our Equipment

ARMY TEST AND EVALUATION COMMAND

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Discussion Topics

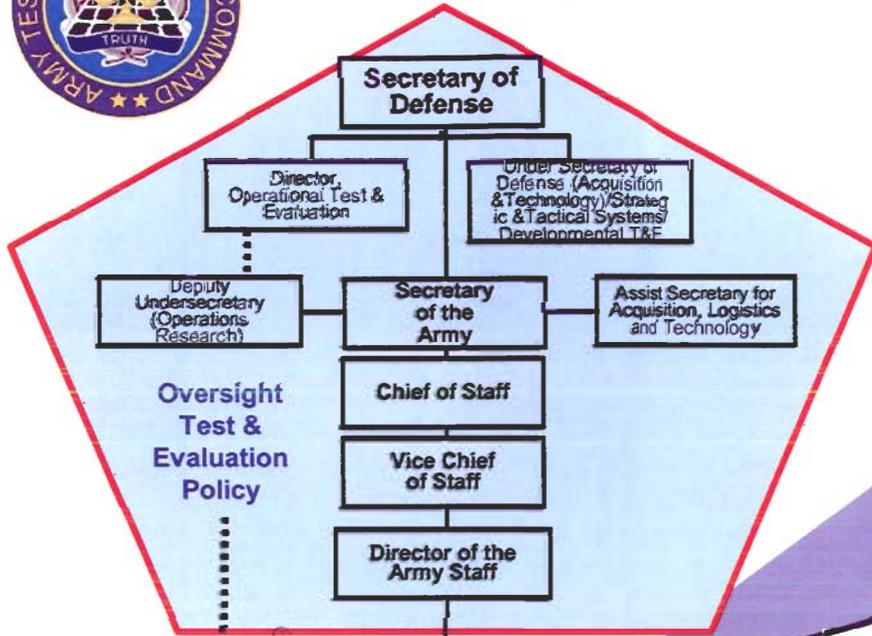
- **Commander's assessment of the impact on mission and personnel**
- **Commissioner's concerns as it relates to loss of qualified personnel if ATEC moves to APG**
- **Is the benefit of co-locating with other elements of ATEC's command strong enough to justify the loss?**



T&E Organizational Structure / Mission



Mission: ATEC plans, conducts and integrates developmental testing, independent operational testing, independent evaluations, assessments and experiments *in order to provide essential information to decision makers*

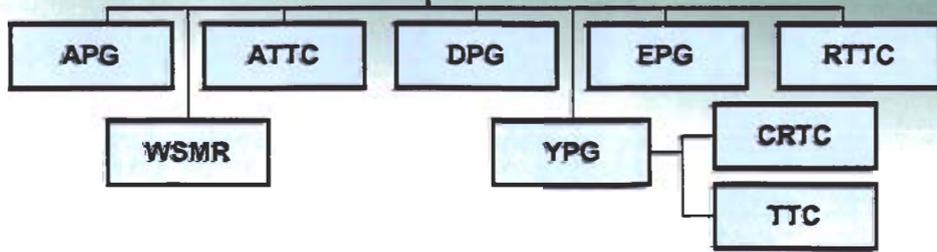


- Daily decision authorization meetings w/ Army Leadership
- Participation in Decision Briefs
 - DAB, ASARC, ACR, ASR, AMCB, GOSC
- Strategic Direction of ATEC

- Plan and conduct independent evaluations
- Daily coordination meetings w/ DUSA(OR) & DOTE
- Provide evaluations (effectiveness, suitability and survivability) for milestone decisions



- Plan and conduct operational testing and experiments
- Plan and conduct Forward Operational Assessments in CENTCOM AOR



- 1/3 Army's Land
- \$1B Annual Operating Budget
- \$5B Capital Invest. (Facilities & Instrumentation)
- 1100 Test Event Daily

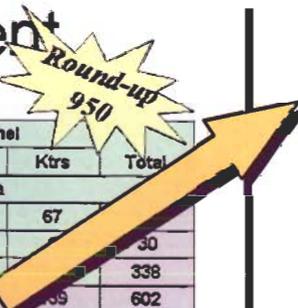


Civilian Mission / Personnel Impacts



Personnel Requirement

FY03 COBRA / FY07 AUTH



Org	# of Personnel				Total	Org	# of Personnel			
	Mil	Civ	Ktrs	Total			Mil	Civ	Ktrs	Total
COBRA Baseline					Alexandria					
ATEC	52	82	40	174	ATEC	27	140	67	234	
JT&E	Not Included				JT&E	29	1	0	30	
AEC	129	146	22	296	AEC	116	161	13	338	
Total	181	227	62	470	Total	171	292	80	602	
APG					APG					
Not Included					ATEC	0	13	0	13	
					JT&E	0	0	0	0	
					AEC	24	216	111	360	
					Total	24	228	111	363	
Combined Locations					Combined Locations					
ATEC	52	82	40	174	ATEC	27	163	67	247	
JT&E					JT&E	29	1	0	30	
AEC	129	145	22	296	AEC	139	366	183	688	
Saving	-12	-45		-57		0	-10	-10	-20	
Total	189	182	62	413	Total	195	510	240	945	
Delta (FY07 - COBRA)						26	328	178	532	

Mission Impact

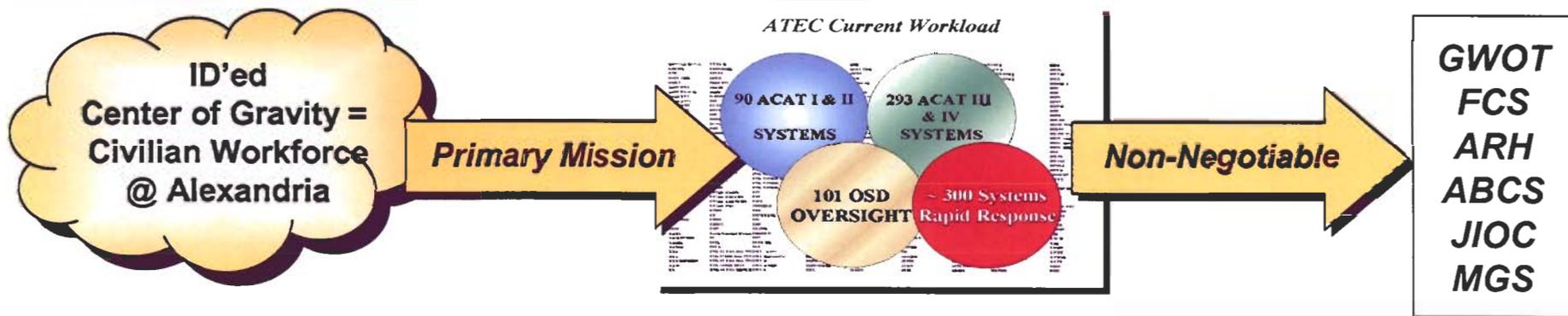
292 Civilians @ Alexandria

87 ~ 30% move to APG:

- From 87, who goes ...?
 - Low/Mid experience (flexible)

Δ is 205:

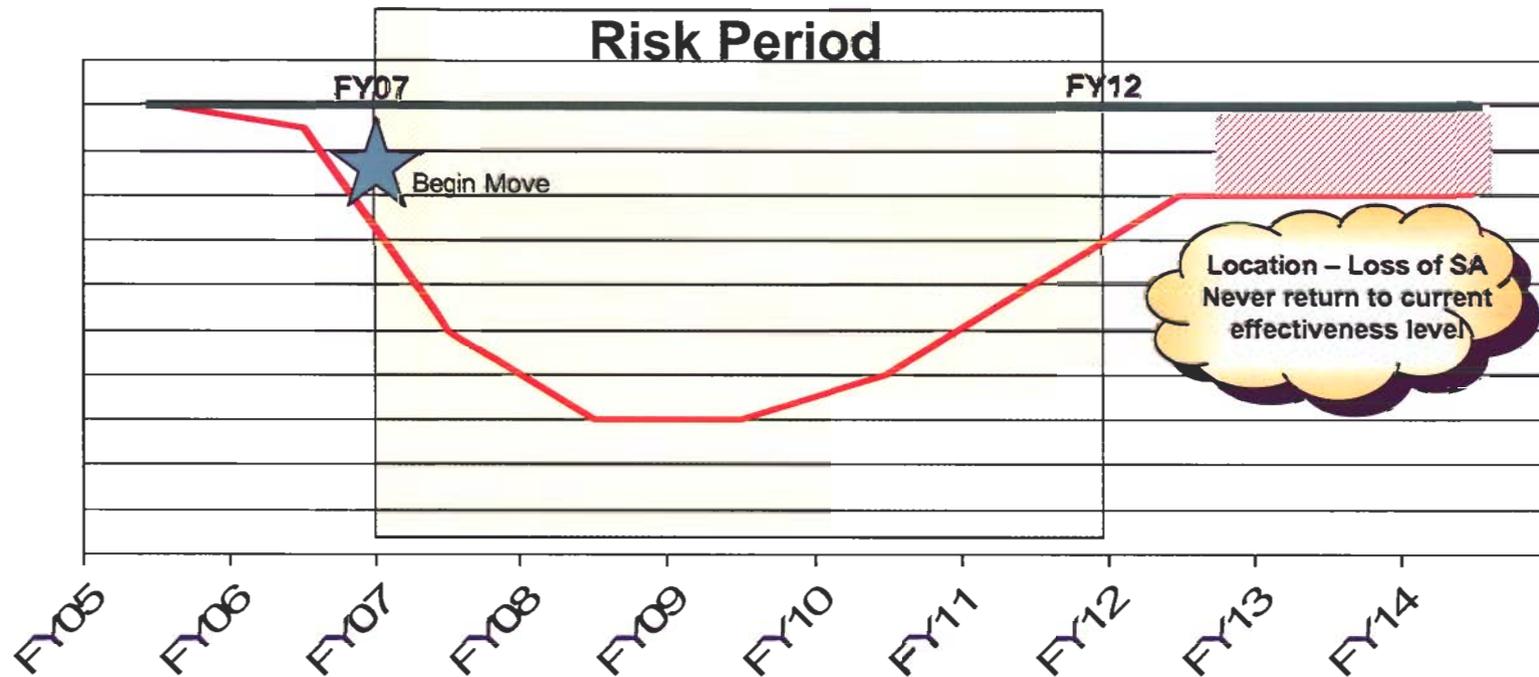
- From 205, what's lost ...?
 - Sr Leadership (TDs, Sr. Evals, ORSAs)
 - Mid-level T&E experience
 - Essential Sr. Staff
 - Retirement eligibles (HQ ATEC 39%; AEC 29%)





Mission Impact

EFFECTIVENESS



— Current Location — BRAC Move

Programs Affected

- GWOT - MGS - JTRS - ARH
- FCS - FCA - JLENS - OICW
- ABCS - PATRIOT - THAAD



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COBRA Mission / Personnel Impacts



COBRA Miscalculations

- **Moving / Distance** – used 10 miles in calculation vice 80+ miles; resulted in over estimating savings and under estimating costs
- **Separation Costs** – assumed less civilians would separate; tied to distance of 10 miles rather than 80+ miles
- **MILCON** – did not factor in adequate amount for number of personnel moving / assumed adequate facilities are available at APG to consolidate the Command
- **APG Base Support** – did not factor in adequate amount for number of personnel consolidating on APG
- **Derived personnel savings** – are inconsistent with Operational Requirements (ongoing and future)



6



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BACK-UP

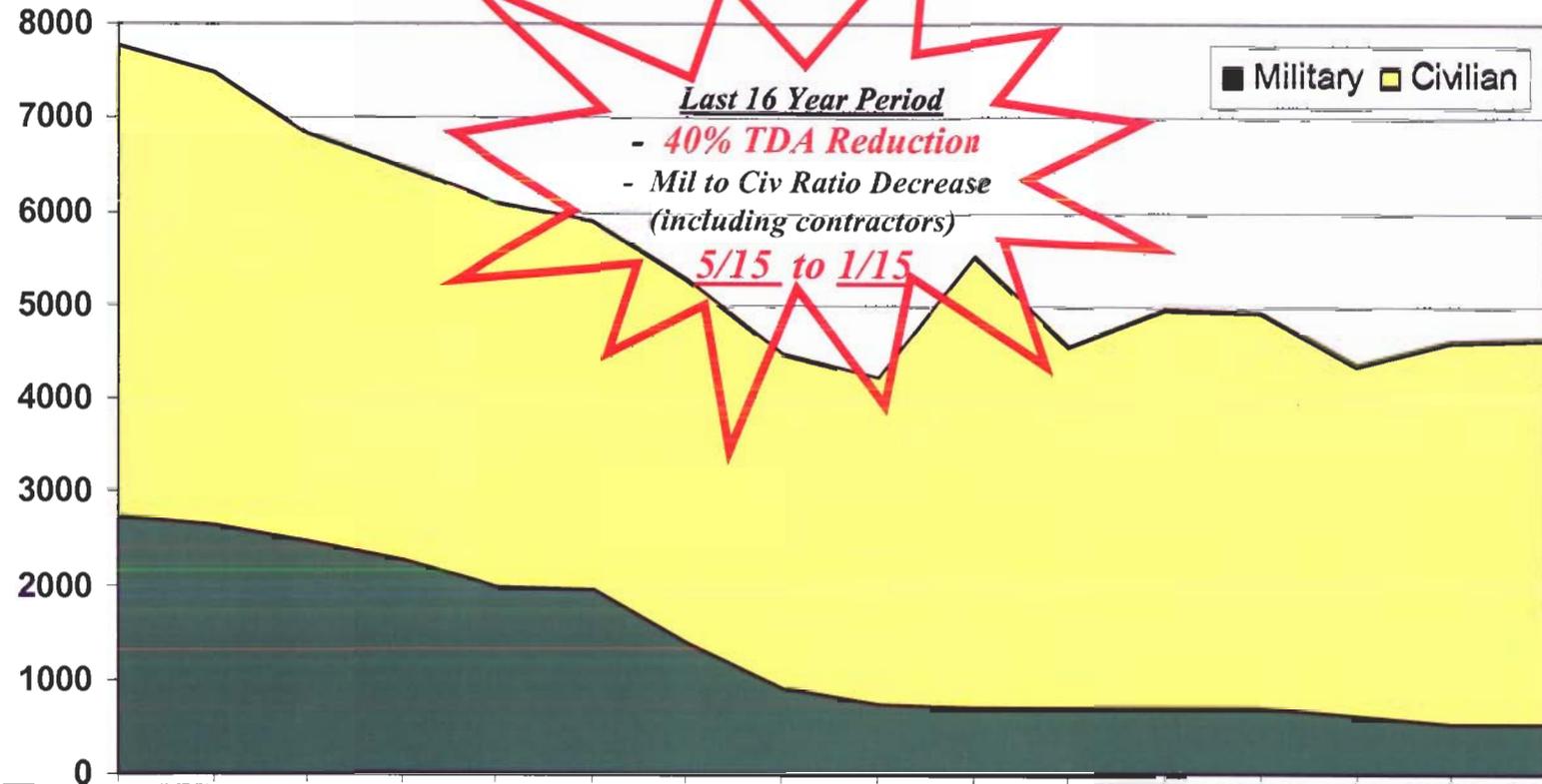


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ATEC Personnel Trend Analysis

FY91 - FY06



	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Military	2717	2630	2469	2276	1985	1971	1389	901	748	717	713	709	709	633	532	532
Civilian	5045	4869	4355	4202	4113	3916	3874	3575	3466	4810	3866	4247	4241	3727	4089	4115
Total	7762	7499	6824	6478	6098	5887	5263	4476	4214	5527	4579	4956	4950	4360	4621	4647



Frame of Reference

Recommendation: (HSA-JCSG-D-05-326) Consolidate Army Test and Evaluation Command (ATEC) Headquarters

Recommendation: Realign Park Center Four, a leased installation in Alexandria, VA, by relocating and consolidating Army Test and Evaluation Command (ATEC) with its subcomponents at Aberdeen Proving Ground (APG), MD.

Justification (Modified): Meets several DoD objectives with regard to future use of leased space, rationalization of the DoD's presence and enhanced security. Results in a significant improvement in military value. Military value of ATEC's HQ is ranked 319 out of 334 entities, while APG is ranked 128 out of 334. Implementation reduces reliance on leased space. Recommendation eliminates 83,000 Usable Square Feet of leased administrative space. Relocation provides dispersion of Activities away from a dense concentration. Immediate benefit of enhanced Force Protection afforded by a location within a military installation fence-line. APG has available, vacant administrative space that can support this space requirement without the need for need for new MILCON.