

## **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 sub-components at Aberdeen Proving Ground (APG), MD.

**Justification:** This recommendation meets several important Department of Defense (DoD) objectives with regard to future use of leased space, rationalization of the Department's presence within the National Capital Region (NCR), and enhanced security for DoD Activities. Additionally, the scenario results in a significant improvement in military value. The military value of ATEC's headquarters based on its current location is ranked 319 out of 334 entities evaluated by the MAH military value model, while APG is ranked 128 out of 334. Implementation will reduce the Department's reliance on leased space, which has historically higher overall costs than government-owned space and generally does not meet Anti-terrorism Force Protection standards as prescribed in UFC 04-010-01. The recommendation eliminates 83,000 Usable Square Feet of leased administrative space within the NCR. The relocation to a military installation outside of the NCR provides dispersion of DoD Activities away from a dense concentration within the NCR. This, plus the immediate benefit of enhanced Force Protection afforded by a location within a military installation fence-line, will provide ATEC's Headquarters with immediate compliance with Force Protection Standards. Its current location is non-compliant with current Force Protection Standards. APG has available, vacant administrative space that can support this space requirement without the need for need for new MILCON. This recommendation has the added benefit of allowing ATEC to consolidate its headquarters facilities with its subcomponents that are currently operating at APG: the Army Developmental Test Command and the Army Evaluation Center.

**Payback:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$7.1M. The net of all costs and savings to the Department during the implementation period is a savings of \$44.0M. Annual recurring savings to the Department after implementation are \$8.7M, with a payback expected immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$125.7M.

**Economic Impact on Communities:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 796 jobs (470 direct jobs and 326 indirect jobs) over the 2006-2011 time period in the Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division economic area, which is less than 0.1% percent of economic area employment.

The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**Community Infrastructure:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the community to support missions, forces, and personnel. While the nearest city and airport to APG is Baltimore, approximately 32 miles away, this distance should not inconvenience personnel relocating to this area. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**Environmental Impact:** This recommendation has a potential impact on air quality at APG. At a minimum, New Source Review and permit modifications may be required. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; threatened and endangered species or critical habitat; waste management; water resources; or wetlands. This recommendation will require spending approximately \$42,500 for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

## **Supporting Information Attachments**

Section 2 – Military Value Results / Capacity Analysis / Supporting Information

Section 3 – COBRA Results

Section 4 – Economic Impact Report

Section 5 – Community Infrastructure Assessment

Section 6 – Environmental Impacts

- **Military Value Analysis Results:** The military value of APG, the receiving installation in this recommendation, is 0.8120 with a rank of 128 out of 334 total entities evaluated by the MAH military value model. Moving ATEC to the APG will result in a substantial improvement in military value over its present locations; ATEC has a current military value score of 0.1537 and a relative rank of 319 out of 334. Please see table on following page for complete review and ranking of MV results for MAH.

**TABLE 1**  
MILITARY VALUE ANALYSIS RESULTS REPORT, 12-Apr-05

Rank	Installation / Activity	Military Value
1	(I)FORT BLISS	0.9161
2	(I)Hurlburt Field	0.9045
3	(I)Peterson AFB	0.8985
4	(I)Offutt AFB	0.8978
5	(I)FORT SILL	0.8975
6	(I)Cannon AFB	0.8948
7	(I)Robins AFB	0.8946
8	(I)Langley AFB	0.8944
9	(I)Fairchild AFB	0.8912
10	(I)Wright-Patterson AFB	0.8901
11	(I)Kirtland AFB	0.8893
12	(I)Charleston AFB	0.8891
13	(I)Eglin AFB	0.8891
14	(I)Davis-Monthan AFB	0.8887
15	(I)Ellsworth AFB	0.8885
16	(I)Francis E. Warren AFB	0.8881
17	(I)Tyndall AFB	0.8880
18	(I)Sheppard AFB	0.8877
19	(I)FORT SAM HOUSTON	0.8875
20	(I)Barksdale AFB	0.8854
21	(I)Naval Station Norfolk	0.8850
22	(I)MacDill AFB	0.8845
23	(I)Nellis AFB	0.8844
24	(I)Joint Reserve Base New Orleans	0.8837
25	(I)Lackland AFB	0.8831
26	(I)Hill AFB	0.8829
27	(I)Pope AFB	0.8823
28	(I)Naval Weapons Station Charleston	0.8807
29	(I)Little Rock AFB	0.8800
30	(I)FORT JACKSON	0.8796
31	(I)Minot AFB	0.8790
32	(I)FORT KNOX	0.8781
33	(I)McConnell AFB	0.8780
34	(I)Columbus AFB	0.8779
35	(I)Buckley AFB	0.8776
36	(I)Naval Station and Undersea Warfare Center Newport	0.8773
37	(I)McChord AFB	0.8770
38	(I)Malmstrom AFB	0.8770
39	(I)Grand Forks AFB	0.8770
40	(I)Naval Air Station Pensacola	0.8760
41	(I)Naval Support Activity New Orleans, LA	0.8759
42	(I)Keesler AFB	0.8754
43	(I)Maxwell AFB	0.8750
44	(I)Tinker AFB	0.8745
45	(I)Randolph AFB	0.8739
46	(I)FORT EUSTIS	0.8734
47	(I)Patrick AFB	0.8729
48	(I)REDSTONE ARSENAL	0.8725
49	(I)Naval Air Station Jacksonville	0.8693
50	(I)Marine Corps Base Camp Lejeune	0.8688
51	(I)Naval Air Station Brunswick	0.8666
52	(I)Andrews AFB	0.8657
53	(I)Bolling AFB	0.8651
54	(I)FORT RILEY	0.8649
55	(I)Dyess AFB	0.8648
56	(I)Naval Support Activity Mechanicsburg	0.8644
57	(I)FORT BELVOIR	0.8644
58	(I)FORT STEWART	0.8635
59	(I)FORT LEONARD WOOD	0.8625
60	(I)FORT BRAGG	0.8617
61	(I)FORT GORDON	0.8612
62	(I)Washington Navy Yard	0.8610
63	(I)Henderson Hall	0.8609
64	(I)FORT HOOD	0.8600
65	(I)Naval Air Station Corpus Christi	0.8591
66	(I)FORT DRUM	0.8579
67	(I)Homestead ARS	0.8577
68	(I)Naval Support Activity Millington	0.8574
69	(I)FORT HUACHUCA	0.8572
70	(I)Naval Air Station Corpus Christi	0.8569
71	(I)FORT LEAVENWORTH	0.8563
72	(I)Seymour Johnson AFB	0.8562
73	(I)Scott AFB	0.8558
74	(I)Anacostia Annex	0.8550
75	(I)Naval Research Laboratory	0.8548
76	(I)Marine Corps Air Station Cherry Point	0.8547
77	(I)Naval Support Activity Norfolk	0.8544
78	(I)Marine Corps Base Quantico	0.8542
79	(I)Arlington Service Center	0.8535
80	(I)Hickam AFB	0.8521
81	(I)Eimendorf AFB	0.8521
82	(I)FORT MYER	0.8509
83	(I)NAVSUPPACT INDIAN HEAD	0.8496
84	(I)March ARB	0.8496

Rank	Installation / Activity	Military Value
85	(I)FORT CARSON	0.8495
86	(I)Shaw AFB	0.8495
87	(I)Saufley Field	0.8490
88	(I)NAVSTA ANNAPOLIS	0.8490
89	(I)Brooks City-Base	0.8489
90	(I)FORT RUCKER	0.8486
91	(I)Marine Corps Air Station Miramar	0.8467
92	(I)FORT DETRICK	0.8454
93	(I)FORT WAINWRIGHT	0.8450
94	(I)FORT MEADE	0.8446
95	(I)Eielson AFB	0.8440
96	(I)FORT LEE	0.8432
97	(I)Naval Air Station North Island	0.8428
98	(I)FORT BENNING	0.8425
99	(I)Joint Reserve Base Fort Worth	0.8422
100	(I)Naval Air Station Whiting Field	0.8413
101	(I)Vandenberg AFB	0.8406
102	(I)Marine Corps Base Hawaii Kaneohe	0.8394
103	(I)Vance AFB	0.8383
104	(I)FORT MONROE	0.8383
105	(I)FORT MCNAIR	0.8377
106	(I)McGuire AFB	0.8374
107	(I)Naval Station San Diego	0.8349
108	(I)FORT MCPHERSON	0.8343
109	(I)National Naval Medical Center Bethesda	0.8341
110	(I)Naval Air Station Key West	0.8341
111	(I)Marine Corps Support Activity Kansas City	0.8340
112	(I)WALTER REED ARMY MEDICAL CENTER	0.8337
113	(I)Naval Submarine Support Base Kings Bay	0.8334
114	(I)FORT LEWIS	0.8330
115	(I)FORT RICHARDSON	0.8326
116	(I)Marine Corps Base Hawaii Camp Smith	0.8319
117	(I)Army National Guard Readiness Center	0.8312
118	(I)Naval Station Pearl Harbor	0.8308
119	(I)Luke AFB	0.8289
120	(I)CARLISLE BARRACKS	0.8275
121	(I)Beale AFB	0.8271
122	(I)FORT POLK	0.8195
123	(I)Marine Corps Air Station Beaufort	0.8191
124	(I)SCHOFIELD BARRACKS	0.8163
125	(I)Mountain Home AFB	0.8162
126	(I)Potomac Annex, Washington DC	0.8161
127	(I)FORT SHAFTER	0.8141
128	(I)ABERDEEN PROVING GROUND	0.8120
129	(I)FORT MCCOY	0.8071
130	(I)Travis AFB	0.7993
131	(I)Naval Amphibious Base Coronado	0.7908
132	(I)FORT GILLEM	0.7867
133	(I)FORT HAMILTON	0.7837
134	(I)NAVSUPPACT DAHLGREN	0.7835
135	(I)FORT MONMOUTH	0.7818
136	(I)FORT CAMPBELL	0.7751
137	(I)FORT DIX	0.7700
138	(I)Altus AFB	0.7659
139	(I)Naval Air Station Patuxent River Webster Field	0.7651
140	(I)Whiteman AFB	0.7648
141	(I)Naval Air Engineering Station Lakehurst	0.7623
142	(I)Joint Reserve Base Willow Grove	0.7619
143	(I)Naval Air Station Whidbey Island	0.7618
144	(I)Dover AFB	0.7610
145	(I)FORT A P HILL	0.7598
146	(I)Naval Air Station Patuxent River	0.7587
147	(I)Naval Station Everett	0.7375
148	(I)Marine Corps Base Camp Pendleton	0.7273
149	(I)Naval Submarine Base Bangor	0.7172
150	(I)Naval Air Station Point Mugu	0.6907
151	(A)CAA	0.5730
152	(A)DIA CAF	0.5414
153	(A)JCS CAF	0.5414
154	(A)Navy CAF	0.5414
155	(A)NETC	0.5414
156	(A)NETPDTC	0.5414
157	(A)AF Review Boards Agency	0.5393
158	(A)CO HOBH HQMC (Henderson Hall)	0.5393
159	(A)MEDIA CTR WASHINGTON DC	0.5393
160	(A)NAVAL LEGAL SERVICE OFFICE NORTH CENTRAL	0.5393
161	(A)NAVAL LEGAL SERVICES COMMAND	0.5393
162	(A)OCHR	0.5393
163	(A)PEO Soldier	0.5393
164	(A)TRIAL SERVICE OFFICE NORTHEAST	0.5393
165	(AB)COMMARFORRES NSA NOLA, New Orleans LA	0.5393
166	(AB)COMNAVAIRRESFOR NSA NOLA (sub of above)	0.5393
167	(AB)COMNAVCRUITCMD	0.5393
168	(AB)COMNAVCRUITCMD NSA NOLA (sub of above)	0.5393

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Rank	Installation / Activity	Military Value
169	(AB)COMNAVRESFOR NSA NOLA	0.5393
170	(AB)US Army Accessions Command HQ (USAAC)	0.5393
171	(AB)USAF Recruiting Service (HQ AF Recruiting SVC)	0.5393
172	(A)PACOM PACAF	0.5393
173	(A)FORSCOM	0.5358
174	(A)AF Office of Special Investigations	0.5331
175	(A)6MLMC	0.5263
176	(A)COMNAVFACENGCOM	0.5209
177	(AB)USAF Reserve Command (USAFRES)	0.5192
178	(AB)US Army Recruiting Cmd	0.5154
179	(A)Acquisition Support Center (ASC)	0.4979
180	(A)NCIS	0.4978
181	(A)Program Mgr for Chemical Demilitarization	0.4946
182	(A)NAVAL HISTORICAL CENTER	0.4926
183	(A)PACOM USPACFLT	0.4917
184	(A)PACOM USARPAC	0.4848
185	(A)11th Wing	0.4834
186	(A)PWC WASH DC	0.4832
187	(A)NAVAL DISTRICT WASH DC	0.4820
188	(A)US Army Materiel Systems Analysis Activity	0.4811
189	(A)TRADOC	0.4742
190	(AB)US Army Reserve Command (USARC)	0.4650
191	(A)Wash HQ Services CAF	0.4403
192	(A)HQMC	0.4382
193	(A)MDW	0.4382
194	(A)DCAA	0.4253
195	(AB)US Army Cadet Cmd	0.4103
196	(A)Air Force CAF	0.4066
197	(A)Army CCF	0.4066
198	(A)DTRA	0.4053
199	(A)Soldiers Magazine-Belvoir	0.4052
200	(A)AF Flight Standards Agency	0.4045
201	(A)AF Legal Services Agency	0.4045
202	(A)AF Medical Support Agency	0.4045
203	(A)AF/IHC – Chaplain Service	0.4045
204	(A)AF/SG – Surgeon General	0.4045
205	(A)AFIP	0.4045
206	(A)AUDSVC	0.4045
207	(A)BD CPAC -MA, NE Region	0.4045
208	(A)BUMED, WASH DC	0.4045
209	(A)COMSC WASHINGTON DC	0.4045
210	(A)NAVSIAS MECHANICSBURG PA	0.4045
211	(A)NAVSUPSYSCOM MECHANICSBURG PA	0.4045
212	(A)PEO EIS(STAMIS)	0.4045
213	(A)US ARMY INFORMATION SYSTEMS ENGINEERING COMMAND	0.4045
214	(A)USAMMDA	0.4045
215	(AB)COMMARFORCRUITCMD, Quantico, VA	0.4045
216	(A)DeCA	0.4040
217	(A)Developmental Test Command	0.4007
218	(A)USAMRIID	0.3971
219	(A)ACSIM	0.3932
220	(A)CID-Belvoir	0.3863
221	(A)Army Evaluation Center	0.3845
222	(A)USA SAC	0.3819
223	(A)USA MMA	0.3806
224	(A)USA Force Mgmt Support Agency, HQ DA-GS	0.3776
225	(A)DLA	0.3772
226	(A)DISCO	0.3739
227	(A)SAF/US – Under Secretary of the AF	0.3724
228	(A)MARINE CORPS INSTITUTE (NEW)	0.3724
229	(A)Army Audit Agency	0.3720
230	(A)AF/JA – Judge Advocate General	0.3718
231	(A)USALSA	0.3696
232	(A)SPAWARSYSCEN, Charleston (NEW)	0.3680
233	(A)ASA(M&RA)	0.3675
234	(A)US Army Medical Research Institute for Chemical Defense	0.3655
235	(A)HQ USA MRMC (and subordinate commands)	0.3651
236	(A)NSWC HQ (AT WNY)	0.3650
237	(A)JMLFDC	0.3647
238	(AB)HQ ARNG (Army Natl Guard)	0.3632
239	(A)US Army Aberdeen Test Center	0.3607
240	(A)Communications & Electronics Command (CECOM)	0.3599
241	(A)US Army Research, Development and Engineering Command	0.3596
242	(A)USAMRAA	0.3581
243	(A)Edgewood Chemical & Biological Center	0.3532
244	(A)Army Contracting Agency	0.3527
245	(A)NAVSEASYSYSCOM WASHINGTON NAVY YARD, DC	0.3514
246	(A)US Army Environmental Center	0.3503
247	(A)US Army Ctr for Health Promotion and Preventative Medicine	0.3434
248	(A)U. S. Army Research Laboratory - HQ	0.3401
249	(A)The Surgeon General Office (OTSG)	0.3297
250	(A)SECNAV WASH DC	0.3296
251	(A)ASA (I&E)	0.3276
252	(A)OEA	0.3254

Rank	Installation / Activity	Military Value
252	(A)OEA	0.3254
253	(AJ)JFCOM/C4ISR Battle Center/JFL/JWC	0.3115
254	(A)OCPA	0.3060
255	(A)NSA CAF	0.3054
256	(A)NAVAIR SYSCOM HQ	0.2961
257	(A)Navy Hometown News	0.2940
258	(A)SAF/GC – General Counsel	0.2933
259	(A)SDDC-TEA	0.2931
260	(A)G-6	0.2921
261	(A)DUSA	0.2920
262	(A)AF/XO – Air and Space Operations	0.2920
263	(A)AF-CIO – HAF Chief Information Officer	0.2920
264	(A)CECOM (Acquisition Ctr)	0.2918
265	(A)ASA (FM&C)	0.2915
266	(A)AF News Agency/Army & AF Hometown News	0.2915
267	(A)AFIS	0.2914
268	(A)Ofc of the JAG (OTJAG)	0.2913
269	(A)G-8	0.2912
270	(A)AFSAA - AF Studies and Analysis Agency	0.2907
271	(A)PFPA	0.2905
272	(A)DTSA	0.2904
273	(A)OCAR	0.2899
274	(A)JAG School	0.2898
275	(A)DARPA	0.2892
276	(A)DHRA	0.2873
277	(A)OASA (Alt)	0.2766
278	(A)AFCEE	0.2747
279	(A)CIFA	0.2732
280	(A)DOHA	0.2719
281	(A)NAWC PATUXENT RIVER MD	0.2712
282	(A)SAF/IA – Admin Asst to the Secretary	0.2656
283	(A)G-3	0.2653
284	(A)PEO STRICOM	0.2609
285	(AB)USAF Reserve Command Reserve Recruiting Service,	0.2607
286	(A)DCMS	0.2578
287	(A)G-1	0.2562
288	(A)AMC	0.2550
289	(A)Office of the Admin Ass't to the Army (aka SAAA)	0.2539
290	(A)HQ IMA	0.2521
291	(A)WHS	0.2499
292	(A)SAF/PA – Public Affairs	0.2381
293	(A)SAF/SB – Small & Disadvantaged Business	0.2381
294	(A)AF/XI – Warfighting Integration	0.2374
295	(A)SAF/IA – International Affairs	0.2371
296	(A)OSD	0.2342
297	(A)HQ Air National Guard (ANG)	0.2274
298	(A)DCMA	0.2197
299	(A)HQ SMDC	0.2182
300	(A)HRC	0.2169
301	(A)OPNAV	0.2093
302	(A)SAF/IE – Installations Environment and Logistics	0.2075
303	(A)NETCOM	0.2013
304	(A)SAF/AQ - Acquisition	0.1975
305	(A)SAF/AG – Auditor General	0.1973
306	(A)DISA	0.1970
307	(A)DISC4 JTRS JPO	0.1882
308	(A)TMA	0.1641
309	(A)AF Personnel Operations Agency	0.1586
310	(A)PMO Biological Defense	0.1577
311	(A)NMCRS	0.1576
312	(A)AF/HO - Historian	0.1573
313	(A)SAF/FM – Financial Management and Comptroller	0.1568
314	(A)DLSA	0.1565
315	(A)DPMO	0.1562
316	(A)NAVIPO WASH DC	0.1556
317	(A)COMMANDER, NAVY INSTALLATIONS	0.1556
318	(A)DSCA	0.1555
319	(A)HQ ATEC	0.1537
320	(AB)HQ NGB (National Guard Bureau – overseeing Air Force and Army)	0.1533
321	(A)DODEA	0.1532
322	(A)Army Research Office	0.1525
323	(A)NAV SSP (NEW)	0.1517
324	(A)SDDC (formerly MTMC)	0.1502
325	(A)JSOUTHCOM HQ	0.1484
326	(A)Navy Systems Management Activity (NSMA) - New	0.1437
327	(A)Army-CSA	0.1437
328	(A)DOD IG	0.1423
329	(A)MDA	0.1422
330	(A)AF/DP - Personnel	0.1366
331	(A)OFFICE OF NAVAL RESEARCH	0.1249
332	(A)DFAS	0.1227
333	(A)AF/IL – Installation and Logistics	0.1135
334	(A)DSS	0.1122

- **Competing Recommendations:** None.
- **Force Structure Capabilities:** In general, the 20-Year Force Structure plan was considered through investigation of end-strength levels and changes made to major operational forces. Scenarios for Major Administrative and HQs Activities have been constructed to accommodate the current and surge requirements. Since the manpower levels remain generally stable through FY 2011 within this Force & Infrastructure Category (F&IC) for all services, and end-strength levels as reported in the 20-year Force structure plan remain relatively flat, it is assumed that the 20-Year Force Structure Plan will have no impact on these scenarios.

- **Capacity Analysis Results:** The initial Capacity Analysis for MAH was conducted by gathering data across CONUS. These results are summarized on the following tables. The Capacity Analysis Report includes data which compare the total space currently on an installation or occupied by the Activity against what is required at an average space requirement of 200 GSF per person, used as a means to estimate the shortfall or excess of space which may currently exist, after accounting for surge requirements.

The scope of work undertaken by the HSA JCSG was generally limited to headquarters and administration facilities located within 100 miles of the Pentagon, unless otherwise specifically defined. As such, the subsequent round of analysis of ATEC's facilities was limited to its HQ facility, as shown on the Table 3 at the end of this section. Table 3 was used to identify facilities for specific review and to accumulate capacity and other data for use in subsequent analysis tasks. It was determined that Lorton warehouse facility should be excluded from the analysis, leaving only the headquarters space at Park Center IV in the scenario, as illustrated in Table 4 on the last page.

Installation	Current Capacity	Max Capacity (SF)	Current Usage @200 GSF/Person	Capacity Available to Surge	Capacity Required to Surge	%Excess (Shortfall)	
ABERDEEN PROVING GROUND	2,269,456	2,454,648	1,340,600	1,114,048	2,276	45%	1,111,772
CARLISLE BARRACKS	131,768	131,768	49,200	82,568	0	63%	82,568
FORT A P HILL	98,040	98,040	34,800	63,240	14,565	50%	48,675
FORT BELVOIR	2,076,130	2,775,569	1,851,800	923,769	34,447	32%	889,322
FORT BENNING	1,350,297	1,464,866	836,200	628,666	0	43%	628,666
FORT BLISS	911,905	1,185,159	373,600	811,559	0	68%	811,559
FORT BRAGG	1,867,959	2,049,355	1,273,400	775,955	0	38%	775,955
FORT CAMPBELL	761,151	751,984	448,400	303,584	200	40%	303,384
FORT CARSON	627,728	775,459	478,200	297,259	0	38%	297,259
FORT DETRICK	432,115	424,911	484,300	-59,389	2,750	-15%	-62,139
FORT DIX	268,075	276,412	134,200	142,212	0	51%	142,212
FORT DRUM	419,350	433,092	258,800	174,292	2,120	40%	172,172
FORT EUSTIS	786,284	810,224	490,800	319,424	0	39%	319,424
FORT GILLEM	409,042	422,576	173,600	248,976	0	59%	248,976
FORT GORDON	462,000	501,000	217,600	283,400	600	56%	282,800
FORT HAMILTON	152,000	177,000	304,800	-127,800	0	-72%	-127,800
FORT HOOD	978,346	935,623	767,200	168,423	90,324	8%	78,099
FORT HUACHUCA	725,380	776,292	691,400	84,892	0	11%	84,892
FORT JACKSON	344,202	354,673	294,500	60,173	2,000	16%	58,173
FORT KNOX	1,229,834	1,239,098	611,200	627,898	0	51%	627,898
FORT LEAVENWORTH	517,382	547,813	320,800	227,013	0	41%	227,013
FORT LEE	579,760	608,418	542,400	66,018	1,000	11%	65,018
FORT LEONARD WOOD	1,109,387	927,058	780,800	146,258	0	16%	146,258
FORT LEWIS	2,533,747	2,707,224	1,221,000	1,486,224	0	55%	1,486,224
FORT MCCOY	318,763	355,072	188,000	167,072	0	47%	167,072
FORT MCNAIR	143,315	218,152	159,400	58,752	0	27%	58,752
FORT MCPHERSON	1,035,209	1,064,436	988,000	76,436	0	7%	76,436
FORT MEADE	897,361	930,938	697,400	233,538	0	25%	233,538
FORT MONMOUTH	1,328,543	1,282,835	866,000	416,835	675	32%	416,160
FORT MONROE	545,226	551,609	619,400	-67,791	0	-12%	-67,791
FORT MYER	98,006	98,006	68,600	29,406	0	30%	29,406
FORT POLK	561,000	462,000	2,200	459,800	0	100%	459,800
FORT RICHARDSON	279,271	351,046	148,000	203,046	1,200	57%	201,846
FORT RILEY	1,387,462	1,387,503	723,200	664,303	12,800	47%	651,503
FORT RUCKER	201,000	487,000	409,400	77,600	0	16%	77,600
FORT SAM HOUSTON	1,799,267	1,789,545	834,800	954,745	9,100	53%	945,645
FORT SHAFTER	416,284	664,493	119,500	544,993	44,874	75%	500,119
FORT SILL	1,108,045	1,106,209	530,400	575,809	31,814	49%	543,995
FORT STEWART	519,732	520,574	400,200	120,374	5,500	22%	114,874
FORT WAINWRIGHT	185,000	202,000	1,283,600	-1,081,600	0	-535%	-1,081,600
REDSTONE ARSENAL	2,239,496	2,366,341	1,702,000	664,341	13,406	28%	650,935
SCHOFIELD BARRACKS	676,000	322,000	4,074,200	-3,752,200	0	-1165%	-3,752,200
WALTER REED AMC	366,000	425,000	145,600	279,400	0	66%	279,400
ARMY NATIONAL GUARD READINESS CENTER (ARLINGTON HALL)	162,785	162,785	224,600	-61,815	0	-38%	-61,815

Installation	Current Capacity	Maximum Potential Capacity	Current Usage @200 GSF/Person	Capacity Available to Surge	Capacity Required to Surge	%Excess (Shortfall)	
Altus AFB	311,211	223,169	93,400	129,769	0	58%	129,769
Andrews AFB	898,975	900,419	857,400	43,019	1,000	5%	42,019
Barksdale AFB	540,603	547,428	332,800	214,628	0	39%	214,628
Beale AFB	278,374	278,374	201,600	76,774	0	28%	76,774
Bolling AFB	396,192	989,649	253,200	736,449	0	74%	736,449
Brooks City-Base	441,352	441,352	601,600	-160,248	0	-36%	-160,248
Buckley AFB	134,386	134,386	436,800	-302,414	0	-225%	-302,414
Cannon AFB	271,112	271,112	167,800	103,312	0	38%	103,312
Charleston AFB	363,452	365,072	166,114	198,958	0	54%	198,958
Columbus AFB	133,797	151,190	111,000	40,190	0	27%	40,190
Davis-Monthan AFB	565,482	567,882	392,000	175,882	0	31%	175,882
Dover AFB	354,753	352,497	180,600	171,897	0	49%	171,897
Dyess AFB	359,421	365,176	255,800	109,376	0	30%	109,376
Eglin AFB	930,745	947,186	668,000	279,186	0	29%	279,186
Eielson AFB	406,839	381,778	93,000	288,778	0	76%	288,778
Ellsworth AFB	365,741	368,511	178,400	190,111	0	52%	190,111
Elmendorf AFB	862,823	943,214	381,400	561,814	6,823	59%	554,991
Fairchild AFB	387,669	387,669	117,000	270,669	0	70%	270,669
Francis E. Warren AFB	386,278	379,184	176,400	202,784	0	53%	202,784
Grand Forks AFB	251,220	286,025	114,700	171,325	0	60%	171,325
Hickam AFB	901,937	923,137	563,200	359,937	1	39%	359,936
Hill AFB	1,316,452	1,387,922	1,326,400	61,522	0	4%	61,522
Homestead ARS	138,197	54,535	103,000	-48,465	0	-89%	-48,465
Hurlburt Field	507,779	510,645	636,400	-125,755	390	-25%	-126,145
Keesler AFB	501,339	551,055	354,800	196,255	3,808	35%	192,447
Kirtland AFB	1,168,762	1,291,583	894,600	396,983	0	31%	396,983
Lackland AFB	933,046	955,492	622,000	333,492	0	35%	333,492
Langley AFB	1,343,905	1,446,500	1,062,600	383,900	0	27%	383,900
Little Rock AFB	341,834	398,706	180,200	218,506	0	55%	218,506
Luke AFB	355,540	409,514	200,200	209,314	0	51%	209,314
MacDill AFB	1,032,655	1,043,082	301,604	741,478	0	71%	741,478
Malmstrom AFB	259,814	254,889	143,200	111,689	0	44%	111,689
March ARB	230,876	245,353	204,600	40,753	0	17%	40,753
Maxwell AFB	1,458,337	1,627,284	1,001,800	625,484	0	38%	625,484
McChord AFB	415,046	435,263	176,000	259,263	0	60%	259,263
McCConnell AFB	315,068	321,949	138,600	183,349	0	57%	183,349
McGuire AFB	486,530	529,410	360,000	169,410	600	32%	168,810
Minot AFB	353,199	363,507	165,600	197,907	0	54%	197,907
Mountain Home AFB	243,097	306,776	117,600	189,176	0	62%	189,176
Nellis AFB	481,032	488,387	271,400	216,987	0	44%	216,987
Offutt AFB	1,329,773	1,224,687	1,112,200	112,487	0	9%	112,487
Peterson AFB	703,305	930,734	453,200	477,534	0	51%	477,534
Pope AFB	246,577	292,518	103,800	188,718	0	65%	188,718
Randolph AFB	1,213,608	1,383,333	1,082,800	300,533	2,500	22%	298,033
Robins AFB	2,059,452	2,085,575	1,471,800	613,775	0	29%	613,775
Scott AFB	1,473,727	1,583,697	1,630,750	-47,053	0	-3%	-47,053
Seymour Johnson AFB	331,461	296,646	200,600	96,046	0	32%	96,046
Shaw AFB	406,457	427,755	322,000	105,755	0	25%	105,755
Sheppard AFB	388,188	414,785	341,200	73,585	10,900	15%	62,685
Tinker AFB	1,240,150	1,470,771	1,596,000	-125,229	440	-9%	-125,669
Travis AFB	591,421	691,825	243,200	448,625	0	65%	448,625
Tyndall AFB	478,485	491,562	420,000	71,562	0	15%	71,562
Vance AFB	135,437	126,898	38,400	88,498	0	70%	88,498
Vandenberg AFB	852,704	811,776	461,000	350,776	0	43%	350,776
Whiteman AFB	357,520	354,819	262,800	92,019	0	26%	92,019
Wright-Patterson AFB	3,324,125	2,859,314	5,103,200	-2,243,886	7,000	-79%	-2,250,886

Installation	Current Capacity	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Capacity Available to Surge	Capacity Required to Surge	%Excess (Shortfall)	
Anacostia Annex	500,321	500,321	191,000	309,321	0	62%	309,321
Arlington Service Center	249,646	251,823	169,800	82,023	0	33%	82,023
Henderson Hall	62,838	62,885	48,400	14,485	0	23%	14,485
Joint Reserve Base Fort Worth	260,781	262,581	148,800	113,781	0	43%	113,781
Joint Reserve Base New Orleans	117,374	101,162	174,200	-73,038	2,644	-75%	-75,682
Joint Reserve Base Willow Grove	80,169	87,469	50,800	36,669	0	42%	36,669
Marine Corps Air Station Beaufort	171,699	171,699	174,400	-2,701	0	-2%	-2,701
Marine Corps Air Station Cherry Point	717,262	749,631	831,000	-81,369	1,200	-11%	-82,569
Marine Corps Air Station Miramar	422,384	422,384	600,000	-177,616	0	-42%	-177,616
Marine Corps Base Camp Lejeune	2,334,926	2,360,042	2,245,400	114,642	10,892	4%	103,750
Marine Corps Base Camp Pendleton	1,359,445	1,347,952	1,315,600	32,352	0	2%	32,352
Marine Corps Base Hawaii Camp Smith	401,547	401,547	301,000	100,547	0	25%	100,547
Marine Corps Base Hawaii Kaneohe	215,375	219,507	477,800	-258,293	0	-118%	-258,293
Marine Corps Base Quantico	324,791	1,365,798	1,418,000	-52,202	4,800	-4%	-57,002
Marine Corps Support Activity Kansas City	120,658	120,658	91,400	29,258	0	24%	29,258
National Naval Medical Center Bethesda	719,238	718,513	627,400	91,113	28	13%	91,085
Naval Air Engineering Station Lakehurst	169,617	232,559	82,400	150,159	0	65%	150,159
Naval Air Station Brunswick	125,133	142,914	66,200	76,714	0	54%	76,714
Naval Air Station Corpus Christi	471,794	483,325	1,159,400	-676,075	0	-140%	-676,075
Naval Air Station Jacksonville	508,240	598,676	627,400	-28,724	504	-5%	-29,228
Naval Air Station Key West	123,182	129,910	81,600	48,310	1	37%	48,309
Naval Air Station Meridian	130,679	130,679	64,400	66,279	2,000	49%	64,279
Naval Air Station North Island	1,738,002	1,579,414	1,611,600	-32,186	10,066	-3%	-42,252
Naval Air Station Patuxent River	1,079,485	1,177,520	1,054,600	122,920	0	10%	122,920
Naval Air Station Patuxent River Webster Field	57,471	57,471	35,400	22,071	0	38%	22,071
Naval Air Station Pensacola	1,203,222	1,204,647	657,800	546,847	6,800	45%	540,047
Naval Air Station Point Mugu	943,001	929,523	715,400	214,123	90	23%	214,033
Naval Air Station Whidbey Island	253,813	287,200	159,200	128,000	0	45%	128,000
Naval Air Station Whiting Field	111,106	125,572	65,800	59,772	0	48%	59,772
Naval Amphibious Base Coronado	17,637	28,172	97,600	-69,428	0	-246%	-69,428
Naval Research Laboratory	198,878	218,654	101,200	117,454	0	54%	117,454
Naval Station and Undersea Warfare Center Newport	373,013	373,013	288,320	84,693	0	23%	84,693
Naval Station Everett	76,502	89,601	228,400	-138,799	0	-155%	-138,799
Naval Station Norfolk	1,074,164	2,160,728	1,806,800	353,928	3,980	16%	349,948
Naval Station Pearl Harbor	1,675,766	1,905,109	1,277,400	627,709	1,500	33%	626,209
Naval Station San Diego	1,265,271	1,364,733	943,800	420,933	4,500	31%	416,433
Naval Submarine Base Bangor	447,424	450,900	922,900	-472,000	0	-105%	-472,000
Naval Submarine Support Base Kings Bay	369,149	369,149	981,800	-612,651	2,040	-167%	-614,691
Naval Support Activity Mechanicsburg	1,138,015	2,722,911	1,025,600	1,697,311	0	62%	1,697,311
Naval Support Activity Millington	1,295,107	1,454,666	977,400	477,266	5,000	32%	472,266
Naval Support Activity New Orleans, LA	818,577	818,577	545,800	272,777	1,700	33%	271,077
Naval Support Activity Norfolk	724,685	715,700	1,224,200	-508,500	302	-71%	-508,802
Naval Weapons Station Charleston	297,324	612,030	396,000	216,030	400	35%	215,630
NAVSTA ANNAPOLIS	431,329	456,485	175,800	280,685	0	61%	280,685
NAVSUPPACT DAHLGREN	207,255	208,025	129,200	78,825	0	38%	78,825
NAVSUPPACT INDIAN HEAD	24,193	399,953	232,800	167,153	0	42%	167,153
Potomac Annex, Washington DC	173,900	173,600	93,200	80,400	0	46%	80,400
Saufley Field	398,467	403,580	192,200	211,380	0	52%	211,380
Washington Navy Yard	4,973,728	5,008,356	3,270,200	1,738,156	1,200	35%	1,736,956

Target Activities - Inside DC Area: Footprint (GSF)	Current Capacity	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Surge Capacity Requirement	Excess (Shortfall)	OWNED SPACE ON MILITARY INSTALLATIONS						LEASED SPACE					
						Current Capacity - USF converted to GSF @ 1.25 Factor	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Surge Capacity Requirement	Excess (Shortfall)	Current Capacity - USF converted to GSF @ 1.25 Factor	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Surge Capacity Requirement	Excess (Shortfall)	Total Excess (Shortfall)	
11th Wing	243,741	243,741	247,800	0	-2%	(4,059)	0	0	0	0	0%	0	0	-2%	(4,059)		
6MLMC	11,663	11,663	12,800	0	-10%	(1,137)	0	0	0	0	0%	0	0	-10%	(1,137)		
Acquisition Support Center (AAESA)	45,764	45,764	52,200	0	-14%	(6,436)	0	0	0	0	0%	0	0	-14%	(6,436)		
ACSIM	0	0	0	0	0%	0	93,280	93,280	87,000	0	7%	6,280	7%	6,280			
AF Adjudication	0	0	0	0	0%	0	21,863	21,863	31,200	0	-43%	-9,338	-43%	(9,338)			
AF Flight Standards Agency	38,190	38,190	27,200	0	29%	10,990	0	0	0	0	0%	0	29%	10,990			
AF Legal Services Agency	9,640	9,640	43,000	0	-346%	(33,360)	0	0	0	0	0%	0	0	-346%	(33,360)		
AF MSA - Medical Support Agency	14,802	14,802	25,800	0	-74%	(10,998)	0	0	0	0	0%	0	0	-74%	(10,998)		
AF News Agency	36,374	36,374	35,600	0	2%	774	0	0	0	0	0%	0	2%	774			
AF Office of Special Investigations	259,224	259,224	177,000	0	32%	82,224	0	0	0	0	0%	0	32%	82,224			
AF Personnel Operations Agency	0	0	0	0	0%	0	7,581	7,581	8,400	0	-11%	-819	-11%	(819)			
AF Review Boards Agency	12,626	12,626	11,000	600	8%	1,026	0	0	0	0	0%	0	8%	1,026			
AF/DP - Personnel	0	0	0	0	0%	0	10,499	10,499	13,200	0	-26%	-2,701	-26%	(2,701)			
AF/HC - Chaplain Service	47,500	47,500	5,200	0	89%	42,300	0	0	0	0	0%	0	89%	42,300			
AF/HO - Historian	0	0	0	0	0%	0	750	750	800	0	-7%	-50	-7%	(50)			
AF/IL - Installation and Logistics	0	0	0	0	0%	0	84,594	84,594	97,800	0	-16%	-13,206	-16%	(13,206)			
AF/JA - Judge Advocate General	0	0	0	0	0%	0	36,469	36,469	22,400	0	39%	14,069	39%	14,069			
AF/RE - Air Force Reserve	286,819	286,819	195,000	0	32%	91,819	0	0	0	0	0%	0	32%	91,819			
AF/SG - Surgeon General	65,085	65,085	46,600	0	28%	18,485	0	0	0	0	0%	0	28%	18,485			
AF/XI - Warfighting Integration	0	0	0	0	0%	0	21,400	21,400	23,600	0	-10%	-2,200	-10%	(2,200)			
AF/XO - Air and Space Operations	0	0	0	0	0%	0	60,291	60,291	34,400	0	43%	25,891	43%	25,891			
AFCEE	19,625	19,625	11,400	0	42%	8,225	116,768	116,768	118,800	0	-2%	-2,033	5%	6,193			
AF-CIO - HAF Chief Information Officer	0	0	0	0	0%	0	4,260	4,260	3,200	0	25%	1,060	25%	1,060			
AFIP	0	0	0	0	0%	0	2,625	2,625	4,400	0	-68%	-1,775	-68%	(1,775)			
AFIS (American Forces Information Service)	0	0	0	0	0%	0	58,360	58,360	62,000	0	-6%	-3,640	-6%	(3,640)			
AFSAA - AF Studies and Analysis Agency	0	0	0	0	0%	0	39,951	39,951	40,400	0	-1%	-449	-1%	(449)			
AMC	231,119	231,119	211,000	0	9%	20,119	0	0	0	0	0%	0	9%	20,119			
AMC (Air Mobility Command)	746,088	746,088	593,200	0	20%	152,888	0	0	0	0	0%	0	20%	152,888			
Army Adjudication	30,260	30,260	22,000	0	27%	8,260	0	0	0	0	0%	0	27%	8,260			
Army Audit Agency	0	0	0	0	0%	0	29,676	29,676	19,200	0	35%	10,476	35%	10,476			
Army Contracting Agency	0	0	0	0	0%	0	55,600	55,600	33,800	0	39%	21,800	39%	21,800			
Army CSA	0	0	0	0	0%	0	12,131	12,131	39,000	0	-221%	-26,869	-221%	(26,869)			
Army Evaluation Center	58,521	58,521	45,200	0	23%	13,321	0	0	0	0	0%	0	23%	13,321			
Army National Guard	0	0	0	0	0%	0	284,605	284,605	224,600	0	21%	60,005	21%	60,005			
Army Research Office	0	0	0	0	0%	0	39,213	39,213	24,800	0	37%	14,413	37%	14,413			
ASA (FM&C)	0	0	0	0	0%	0	18,723	18,723	7,600	0	59%	11,123	59%	11,123			
ASA (I&E)	0	0	0	0	0%	0	11,419	11,419	10,400	0	9%	1,019	9%	1,019			
ASA(M&RA)	0	0	0	0	0%	0	33,639	33,639	24,800	0	26%	8,839	26%	8,839			
AUDSVC	36,371	36,371	67,800	0	-86%	(31,429)	0	0	0	0	0%	0	0	-86%	(31,429)		
BD CPAC -MA, NE Region	14,897	14,897	6,800	0	54%	8,097	0	0	0	0	0%	0	54%	8,097			
BUMED, WASH DC	173,900	173,900	93,200	0	46%	80,700	0	0	0	0	0%	0	46%	80,700			
CAA	48,851	48,851	33,200	0	32%	15,651	0	0	0	0	0%	0	32%	15,651			
CECOM (Acquisition Ctr)	0	0	0	0	0%	0	8,906	8,906	7,200	0	19%	1,706	19%	1,706			
CID - Belvoir	107,455	107,455	111,000	0	-3%	(3,545)	0	0	0	0	0%	0	0	-3%	(3,545)		
CIFA HQ	0	0	0	0	0%	0	285,912	285,912	196,800	0	31%	89,112	31%	89,112			
CMC (FOB-2)	215,725	215,725	238,000	0	-10%	(22,275)	0	0	0	0	0%	0	0	-10%	(22,275)		
CO HQBN HQMC (Henderson Hall)	62,838	62,838	48,400	0	23%	14,438	0	0	0	0	0%	0	23%	14,438			
COMMANDER, NAVY INSTALLATIONS (CNI)	111	111	10,400	0	-9269%	(10,289)	53,913	53,913	42,400	0	21%	11,513	2%	1,224			
Communications & Electronics Command (CECOM)	31,928	31,928	19,000	0	40%	12,928	0	0	0	0	0%	0	40%	12,928			
COMNAVFACECOM	108,699	108,699	73,200	0	33%	35,499	0	0	0	0	0%	0	33%	35,499			
COMSC WASHINGTON DC	143,540	143,540	85,400	0	41%	58,140	0	0	0	0	0%	0	41%	58,140			
DARPA	0	0	0	0	0%	0	84,453	84,453	50,200	0	41%	34,253	41%	34,253			
DCAA	49,793	49,793	3,000	0	94%	46,793	15,669	15,669	13,600	0	13%	2,069	75%	48,861			
DCMA	51,038	51,038	38,000	0	26%	13,038	123,980	123,980	140,200	0	-13%	-16,220	-2%	(3,182)			
DCMS	16,011	16,011	13,800	0	14%	2,211	0	0	0	0	0%	0	14%	2,211			
DeCA	166,388	166,388	134,800	0	19%	31,588	67,049	67,049	68,400	0	-2%	-1,351	13%	30,237			
DeCA Reg HQ	0	0	0	0	0%	0	62,554	62,554	38,400	0	39%	24,154	39%	24,154			
Developmental Test Command	96,235	96,235	52,800	0	45%	43,435	0	0	0	0	0%	0	45%	43,435			

Target Activities - Inside DC Area: Footprint (GSF)	Current Capacity	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Surge Capacity Requirement	Excess (Shortfall)	Current Capacity - USF converted to GSF @ 1.25 Factor	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Surge Capacity Requirement	Excess (Shortfall)	Total Excess (Shortfall)			
	OWNED SPACE ON MILITARY INSTALLATIONS					LEASED SPACE								
DFAS	2,018,517	2,018,517	1,493,600	0	26%	524,917	2,555,991	2,555,991	1,730,000	0	32%	825,991	30%	1,350,908
DHRA	0	0	0	0	0%	0	151,313	151,313	98,600	0	35%	52,713	35%	52,713
DIA Adjudication	21,863	21,863	5,800	2,300	63%	13,763	0	0	0	0	0%	0	63%	13,763
DISA	720,792	720,792	524,200	0	27%	196,592	791,641	791,641	628,200	0	21%	163,441	24%	360,033
DISC4 JTRS JPO	0	0	0	0	0%	0	78,821	78,821	71,600	0	9%	7,221	9%	7,221
DLA	568,774	568,774	487,000	0	14%	81,774	56,894	56,894	78,000	0	-37%	-21,106	10%	60,667
DLSA	0	0	0	0	0%	0	23,605	23,605	17,600	0	25%	6,005	25%	6,005
DOD IG	0	0	0	0	0%	0	308,331	308,331	164,400	0	47%	143,931	47%	143,931
DODEA	0	0	0	0	0%	0	109,258	109,258	94,200	0	14%	15,058	14%	15,058
DOHA	250	250	200	0	20%	50	100,436	100,436	41,200	0	59%	59,236	59%	59,286
DPMO	0	0	0	0	0%	0	31,900	31,900	26,200	0	18%	5,700	18%	5,700
DSCA	0	0	0	0	0%	0	52,063	52,063	36,800	0	29%	15,263	29%	15,263
DSS DISCO(subset of DSS HQ)	0	0	0	0	0%	0	33,759	33,759	36,200	0	-7%	-2,441	-7%	(2,441)
DSS HQ	0	0	0	0	0%	0	137,850	137,850	99,400	0	28%	38,450	28%	38,450
DTRA	72,104	72,104	118,800	0	-65%	(46,696)	233,695	233,695	255,000	0	-9%	-21,305	-22%	(68,001)
DTSA	0	0	0	0	0%	0	50,528	50,528	40,400	0	20%	10,128	20%	10,128
DUSA	0	0	0	0	0%	0	1,394	1,394	2,200	0	-58%	-806	-58%	(806)
Edgewood Chemical & Biological Center	336,612	336,612	167,200	0	50%	169,412	0	0	0	0	0%	0	50%	169,412
G-1	0	0	0	0	0%	0	168,128	168,128	89,800	0	47%	78,328	47%	78,328
G-3	0	0	0	0	0%	0	8,295	8,295	11,800	0	-42%	-3,505	-42%	(3,505)
G-6	0	0	0	0	0%	0	563	563	1,600	0	-184%	-1,038	-184%	(1,038)
G-8	0	0	0	0	0%	0	27,183	27,183	23,800	0	12%	3,383	12%	3,383
HQ Air National Guard (ANG)	117,168	117,168	118,800	0	-1%	(1,632)	0	0	0	0	0%	0	-1%	(1,632)
HQ ATEC	0	0	0	0	0%	0	97,840	97,840	94,400	0	4%	3,440	4%	3,440
HQ IMA	159,614	159,614	86,200	0	46%	73,414	114,894	114,894	70,800	0	38%	44,094	43%	117,508
HQ SMDC	0	0	0	0	0%	0	34,421	34,421	32,200	0	6%	2,221	6%	2,221
HQS USA MRMC (and subordinate commands)	39,265	39,265	46,000	0	-17%	(6,735)	0	0	0	0	0%	0	-17%	(6,735)
HRC	0	0	0	0	0%	0	1,045,323	1,045,323	802,600	0	23%	242,723	23%	242,723
JAG School	0	0	0	0	0%	0	66,763	66,763	18,200	0	73%	48,563	73%	48,563
JCS Adjudication	1,607	1,607	1,200	0	25%	407	0	0	0	0	0%	0	25%	407
JMLFDC	19,407	19,407	30,600	0	-58%	(11,193)	0	0	0	0	0%	0	-58%	(11,193)
JSIMS	0	0	0	0	0%	0	40,008	40,008	12,800	0	68%	27,208	68%	27,208
MARINE CORPS INSTITUTE	79,483	79,483	37,600	0	53%	41,883	0	0	0	0	0%	0	53%	41,883
MDA	1,760,783	1,760,783	1,354,200	0	23%	406,583	1,266,693	1,266,693	792,400	0	37%	474,293	29%	880,876
MDW	103,062	103,062	114,200	0	-11%	(11,138)	0	0	0	0	0%	0	-11%	(11,138)
MEDIA CTR WASHINGTON DC	115,586	115,586	31,800	0	72%	83,786	0	0	0	0	0%	0	72%	83,786
National Guard Bureau (NGB)	0	0	0	0	0%	0	284,605	284,605	130,200	0	54%	154,405	54%	154,405
NAVAIR SYSCOM HQ	49,448	49,448	76,400	0	-55%	(26,952)	0	0	0	0	0%	0	-55%	(26,952)
NAVAL DISTRICT WASH DC	475,250	475,250	185,000	1,200	61%	289,050	0	0	0	0	0%	0	61%	289,050
NAVAL HISTORICAL CENTER	70,284	70,284	26,400	0	62%	43,884	0	0	0	0	0%	0	62%	43,884
NAVAL LEGAL SERVICE OFFICE NORTH CENTRAL	10,033	10,033	4,800	0	52%	5,233	0	0	0	0	0%	0	52%	5,233
NAVAL LEGAL SERVICES COMMAND	24,994	24,994	11,200	0	55%	13,794	0	0	0	0	0%	0	55%	13,794
NAVIPO WASH DC	0	0	0	0	0%	0	38,422	38,422	38,200	0	1%	222	1%	222
NAVSEASYSYSCOM	638,643	638,643	720,200	0	-13%	(81,557)	0	0	0	0	0%	0	-13%	(81,557)
NAVSISA, MECHANICSBURG PA	12,338	12,338	9,200	0	25%	3,138	0	0	0	0	0%	0	25%	3,138
NAVSSP - new	0	0	0	0	0%	0	106,656	106,656	87,400	0	18%	19,256	18%	19,256
NAVSUPSYSCOM, MECHANICSBURG PA	79,416	79,416	62,400	0	21%	17,016	0	0	0	0	0%	0	21%	17,016
Navy Adjudication	28,951	28,951	29,600	0	-2%	(649)	0	0	0	0	0%	0	-2%	(649)
NAWC PATUXENT RIVER MD	344,543	344,543	442,200	0	-28%	(97,657)	115,494	115,494	124,000	0	-7%	-8,506	-23%	(106,163)
NCIS	159,274	159,274	171,800	0	-8%	(12,526)	0	0	0	0	0%	0	-8%	(12,526)
Netcom	14,092	14,092	22,000	0	-56%	(7,908)	39,666	39,666	23,000	0	42%	16,666	16%	8,758
NMCRS	0	0	0	0	0%	0	11,000	11,000	9,400	0	15%	1,600	15%	1,600
NSA Adjudication	0	0	0	0	0%	0	17,500	17,500	11,800	0	33%	5,700	33%	5,700
NSMA (Leased)	0	0	0	0	0%	0	182,241	182,241	132,800	0	27%	49,441	27%	49,441
NSWC HS (AT WNY)	10,689	10,689	14,600	0	-37%	(3,911)	0	0	0	0	0%	0	-37%	(3,911)
OASA (Alt)	0	0	0	0	0%	0	73,393	73,393	164,000	0	-123%	-90,608	-123%	(90,608)
OCHAR	0	0	0	0	0%	0	62,711	62,711	37,400	0	40%	25,311	40%	25,311
OCHR	15,407	15,407	28,000	0	-82%	(12,593)	0	0	0	0	0%	0	-82%	(12,593)

Target Activities - Inside DC Area: Footprint (GSF)	Current Capacity	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Surge Capacity Requirement	Excess (Shortfall)	Current Capacity - USF converted to GSF @ 1.25 Factor	Maximum Potential Capacity	Current Usage @ 200 GSF/Person	Surge Capacity Requirement	Excess (Shortfall)	Total Excess (Shortfall)		
OWNED SPACE ON MILITARY INSTALLATIONS						LEASED SPACE							
OCPA	0	0	0	0	0%	24,168	24,168	10,000	0	59%	14,168	59%	14,168
OEA	0	0	0	0	0%	11,361	11,361	6,400	0	44%	4,961	44%	4,961
Ofc of the JAG (OTJAG)	0	0	0	0	0%	120,981	120,981	95,600	0	21%	25,381	21%	25,381
OFFICE OF NAVAL RESEARCH (CNR)	1,548	1,548	400	0	74%	256,828	256,828	176,600	0	31%	80,228	31%	81,376
Office of the Admin Asst't to the Army (SAAA)	0	0	0	0	0%	256,110	256,110	314,000	0	-23%	-57,890	-23%	(57,890)
OPNAV	3,141	3,141	4,600	0	-46%	24,813	24,813	23,600	0	5%	1,213	-1%	(247)
OSD	0	0	0	0	0%	601,463	601,463	283,200	0	53%	318,263	53%	318,263
PEO Biological Defense	0	0	0	0	0%	25,379	25,379	29,000	0	-14%	-3,621	-14%	(3,621)
PEO EIS (STAMIS)	52,156	52,156	36,800	0	29%	15,356	0	0	0	0%	0	29%	15,356
PEO STRICOM	0	0	0	0	0%	125,115	125,115	118,600	0	5%	6,515	5%	6,515
PFPA	0	0	0	0	0%	11,394	11,394	20,000	0	-76%	-8,606	-76%	(8,606)
Program Mgr for Chemical Demilitarization	60,291	60,291	35,000	0	42%	25,291	0	0	0	0%	0	42%	25,291
PWC WASH DC	97,491	97,491	58,600	0	40%	38,891	0	0	0	0%	0	40%	38,891
RDECOM	105,083	105,083	52,600	0	50%	52,483	0	0	0	0%	0	50%	52,483
SAF/AA - Admin Asst to the Secretary	0	0	0	0	0%	18,156	18,156	21,800	0	-20%	-3,644	-20%	(3,644)
SAF/AG - Auditor General	0	0	0	0	0%	14,848	14,848	9,400	0	37%	5,448	37%	5,448
SAF/AQ - Acquisition	0	0	0	0	0%	156,269	156,269	100,800	0	35%	55,469	35%	55,469
SAF/FM - Financial Management and Comptroller	0	0	0	0	0%	14,808	14,808	17,200	0	-16%	-2,393	-16%	(2,393)
SAF/GC - General Counsel	0	0	0	0	0%	4,318	4,318	2,200	0	49%	2,118	49%	2,118
SAF/IA - International Affairs	0	0	0	0	0%	30,846	30,846	36,200	0	-17%	-5,354	-17%	(5,354)
SAF/IE - Installations Environment and Logistics	0	0	0	0	0%	20,546	20,546	14,200	0	31%	6,346	31%	6,346
SAF/PA - Public Affairs	0	0	0	0	0%	2,460	2,460	2,000	0	19%	460	19%	460
SAF/SB - Small & Disadvantaged Business	0	0	0	0	0%	2,918	2,918	3,000	0	-3%	-83	-3%	(83)
SAF/US - Under Secretary of the AF	0	0	0	0	0%	16,653	16,653	17,600	0	-6%	-948	-6%	(948)
SDDC (formerly MTMC)	0	0	0	0	0%	202,664	202,664	106,400	0	47%	96,264	47%	96,264
SECNAV WASH DC	116,292	116,292	40,000	0	66%	76,292	34,704	34,704	24,000	31%	10,704	58%	86,996
Soldier's Magazine	4,558	4,558	600	0	87%	3,958	0	0	0	0%	0	87%	3,958
SPAWAR	0	0	0	0	0%	15,200	15,200	6,200	0	59%	9,000	59%	9,000
SPAWARSYSCEN, Charleston - new	118,350	118,350	53,800	0	55%	64,550	0	0	0	0%	0	55%	64,550
The Surgeon General Office (OTSG)	0	0	0	0	0%	65,665	65,665	59,600	0	9%	6,065	9%	6,065
TMA	0	0	0	0	0%	270,036	270,036	198,600	0	26%	71,436	26%	71,436
TRANSCOM	226,089	226,089	335,600	0	-48%	(109,511)	0	0	0	0%	0	-48%	(109,511)
TRIAL SERVICE OFFICE NORTHEAST	10,048	10,048	2,000	0	80%	8,048	0	0	0	0%	0	80%	8,048
U.S. Army Research Laboratory HQ (+ Adelphi)	620,914	620,914	448,400	0	28%	172,514	0	0	0	0%	0	28%	172,514
US Army Aberdeen Test Center	139,743	139,743	99,800	0	29%	39,943	0	0	0	0%	0	29%	39,943
US Army Ctr for Health Promotion and Preventative Medicine	188,454	188,454	143,600	0	24%	44,854	0	0	0	0%	0	24%	44,854
US Army Environmental Center	60,463	60,463	53,400	0	12%	7,063	0	0	0	0%	0	12%	7,063
US ARMY INFO SYSTEMS ENGINEERING COMMAND	31,964	31,964	34,000	0	-6%	(2,036)	0	0	0	0%	0	-6%	(2,036)
US Army Materiel Systems Analysis Activity	98,878	98,878	58,800	0	41%	40,078	0	0	0	0%	0	41%	40,078
US Army Medical Research Institute for Chemical Defense	8,845	8,845	5,800	0	34%	3,045	0	0	0	0%	0	34%	3,045
US Army Research, Development & Engineering Command	105,083	105,083	52,600	0	50%	52,483	0	0	0	0%	0	50%	52,483
USA Force Mgmt Support Agency, HQ DA-GS	37,088	37,088	37,600	0	-1%	(512)	0	0	0	0%	0	-1%	(512)
USA MMA	33,831	33,831	43,000	0	-27%	(9,169)	0	0	0	0%	0	-27%	(9,169)
USA SAC	34,115	34,115	25,800	0	24%	8,315	0	0	0	0%	0	24%	8,315
USALSA (Army Legal Agency)	0	0	0	0	0%	98,026	98,026	71,000	0	28%	27,026	28%	27,026
USAMMDA	12,762	12,762	9,200	0	28%	3,562	0	0	0	0%	0	28%	3,562
USAMRAA	23,173	23,173	21,800	0	6%	1,373	0	0	0	0%	0	6%	1,373
USAMRIID	8,989	8,989	90,800	0	-910%	(81,811)	0	0	0	0%	0	-910%	(81,811)
WHS	0	0	0	0	0%	133,155	133,155	60,800	0	54%	72,355	54%	72,355
WHS Adjudication	0	0	0	0	0%	6,060	6,060	5,200	0	14%	860	14%	860

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**Table 3: MV Scoring Model**

**MILITARY VALUE SCORING MODEL**

**Criterion 2 / Attribute 2**

- Metric 1: Ownership / Type of Space
- Metric 2: Single/Multiple Location
- Metric 3: % Portfolio in Leased/Temp Space

ATTRIBUTE 2			ATTRIBUTE 3
METRIC 1 (Weight = 13%)	METRIC 2 (Weight = 6%)	METRIC 3 (Weight = 8%)	METRIC 1 (Weight = 9%)
Owned = 1.00	Percentage of Total Space in Single Largest Location	Lowest Value = 1.0 Highest Value = 0.0	Installations = 1.00 Leased Space = range 0.00 - 1.00
Temp = 0.25			
Leased = 0.00			

**Criterion 2 / Attribute 3**

- Metric 1: Standards for Bldgs (AT/FP)

**ARMY - ATEC/HQ (Army Test & Evaluation Command)**

DBASE DATE: 11/11/2004

DATA STATUS UPDATE	SOURCE	TYPE OF SPACE (OWNED/ LEASED/ TEMP)	SUBACTIVITY	BLDG NAME	STREET ADDRESS	CITY	STATE	ASSIGNED USF	ACTUAL OR CONVERTED GSF	ATTRIBUTE 2			ATTRIBUTE 3		PERSONNEL COUNT									
										OWNERSHIP TYPE OF SPACE	PORTFOLIO WEIGHTED VALUE	SINGLE or MULTIPLE LOCATION	TOTAL LEASED/TEMP SPACE	METRIC 1 TOTAL VALUE	AT / FP WEIGHTED VALUE	TOTAL PERS	CIVILIAN	TOTAL MIL	ML EXEC	ML MANA	ML OTHER	ML ENLIST	CONTR	OTHER
TABLE 462 Non-ODIN (10-19-04) Changed	LEASED	JJ ATEC	Park Center - 4	4501 Ford Avenue	Alexandria	VA	83,103	103,879	0.00	0.00	95.4%	103,879	0.00	0.00	493	227	181	1	96	42	42	62	23	
TABLE 462 Non-ODIN (10-19-04)	LEASED	JJ ATEC	Warehouse IT	8384-J Terminal Rd	Lorton	VA	4,000	5,000	0.00	0.00		5,000	0.00	0.00	2	0	0						2	0
									<b>87,103</b>	<b>108,879</b>	<b>0.00</b>	<b>0.95</b>	<b>108,879</b>	<b>0.00</b>	<b>0.00</b>	<b>495</b>	<b>227</b>	<b>181</b>	<b>1</b>	<b>96</b>	<b>42</b>	<b>42</b>	<b>64</b>	<b>23</b>

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**Table 4: Summary Movement Model**

<b>MAH-MAH-0018/HSA-0065: ATEC-APG</b>		ATEC (HQ)									
		Service	4501 Ford Avenue, Alexandria (ATEC)	Total GSF (Q303/Q445)	Vacant Admin Sp (Q445)	Computed GSF (from Acreage)	Total GSF Available	Total GSF Required	GSF Excess /Shortfall	% Excess /Shortfall	GSF Moved Off
<b>Reported</b>			103,879				103,879				
A	ABERDEEN PROVING GROUND	1	2,454,648	68,297	9,044,000	9,112,297	80,840	9,031,457	99%	0	80,840
L	Park Center IV	-1	111,655	0			0			103,879	0
<b>Crosscheck</b>			116,077,820	2,412,319		2,108,282,603	80,840	2,108,201,763		103,879	80,840

SCENARIO ERROR REPORT (COBRA v6.10)

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
v6.10\HSA-0065 ATEC Consolidation.CBR  
Option Pkg Name: ATEC Consolidation (APG)  
Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

SCENARIO DATA:

"HSA JCSG" is not a recognized Department.

**HSA-0065V2 ATEC Consolidation.doc**

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Starting Year : 2006  
 Final Year : 2008  
 Payback Year : Immediate

NPV in 2025(\$K): -125,670  
 1-Time Cost(\$K): 7,058

Net Costs in 2005 Constant Dollars (\$K)								
	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	-----	-----
MilCon	4,247	99	0	0	0	0	4,346	0
Person	-3,711	-7,150	-6,772	-6,463	-6,463	-6,463	-37,024	-6,463
Overhd	1,566	-2,297	-2,259	-2,259	-2,259	-2,259	-9,766	-2,259
Moving	361	0	0	0	0	0	361	0
Missio	0	0	0	0	0	0	0	0
Other	1,053	-2,938	0	0	0	0	-1,885	0
<b>TOTAL</b>	<b>3,517</b>	<b>-12,286</b>	<b>-9,031</b>	<b>-8,722</b>	<b>-8,722</b>	<b>-8,722</b>	<b>-43,967</b>	<b>-8,722</b>

	2006	2007	2008	2009	2010	2011	Total
	----	----	----	----	----	----	-----
<b>POSITIONS ELIMINATED</b>							
Off	8	0	0	0	0	0	8
Enl	4	0	0	0	0	0	4
Civ	45	0	0	0	0	0	45
<b>TOT</b>	<b>57</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>57</b>

<b>POSITIONS REALIGNED</b>							
Off	131	0	0	0	0	0	131
Enl	38	0	0	0	0	0	38
Stu	0	0	0	0	0	0	0
Civ	182	0	0	0	0	0	182
<b>TOT</b>	<b>351</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>351</b>

Summary:  
 -----

This proposal realigns ATEC HQs and AEC from leased space in Alexandria, VA to Aberdeen Proving Grounds where both organizations will consolidate with pieces of the HQs and AEC that already reside on APG. Further, the consolidation includes the Developmental Test Command, that also currently resides on APG.

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Costs in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	----	-----
MilCon	4,247	99	0	0	0	0	4,346	0
Person	1,297	69	447	756	756	756	4,080	756
Overhd	1,566	1,577	1,615	1,615	1,615	1,615	9,604	1,615
Moving	361	0	0	0	0	0	361	0
Missio	0	0	0	0	0	0	0	0
Other	1,053	0	0	0	0	0	1,053	0
TOTAL	8,525	1,745	2,062	2,371	2,371	2,371	19,445	2,371

Savings in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	----	-----
MilCon	0	0	0	0	0	0	0	0
Person	5,008	7,219	7,219	7,219	7,219	7,219	41,104	7,219
Overhd	0	3,874	3,874	3,874	3,874	3,874	19,370	3,874
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	0	2,938	0	0	0	0	2,938	0
TOTAL	5,008	14,031	11,093	11,093	11,093	11,093	63,412	11,093

TOTAL COBRA ONE-TIME COST REPORT (COBRA v6.10) - Page 1/3

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Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

(All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	4,346,422	
Total - Construction		4,346,422
Personnel		
Civilian RIF	1,067,638	
Civilian Early Retirement	49,556	
Eliminated Military PCS	99,815	
Unemployment	80,118	
Total - Personnel		1,297,127
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	319,464	
Military Moving	0	
Freight	0	
Information Technologies	42,000	
One-Time Moving Costs	0	
Total - Moving		361,464
Other		
HAP / RSE	0	
Environmental Mitigation Costs	284,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	769,000	
Total - Other		1,053,000
-----		
Total One-Time Costs		7,058,013
-----		
One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	2,938,000	
-----		
Total One-Time Savings		2,938,000
-----		
Total Net One-Time Costs		4,120,013

COBRA ONE-TIME COST REPORT (COBRA v6.10) - Page 2/3

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Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ATEC LEASE, VA (5101M)  
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	1,067,638	
Civilian Early Retirement	49,556	
Eliminated Military PCS	99,815	
Unemployment	80,118	
Total - Personnel		1,297,127
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	319,464	
Military Moving	0	
Freight	0	
Information Technologies	0	
One-Time Moving Costs	0	
Total - Moving		319,464
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	0	
Total - Other		0
-----		
Total One-Time Costs		1,616,591
-----		
One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	2,938,000	
-----		
Total One-Time Savings		2,938,000
-----		
Total Net One-Time Costs		-1,321,409

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)  
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	4,346,422	
Total - Construction		4,346,422
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	0	
Military Moving	0	
Freight	0	
Information Technologies	42,000	
One-Time Moving Costs	0	
Total - Moving		42,000
Other		
HAP / RSE	0	
Environmental Mitigation Costs	284,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	769,000	
Total - Other		1,053,000
-----		
Total One-Time Costs		5,441,422
-----		
One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
-----		
Total One-Time Savings		0
-----		
Total Net One-Time Costs		5,441,422

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	4,247	99	0	0	0	0	4,346
O&M							
CIV SALARY							
Civ RIF	1,068	0	0	0	0	0	1,068
Civ Retire	49	0	0	0	0	0	49
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	319	0	0	0	0	0	319
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	80	0	0	0	0	0	80
OTHER							
Info Tech	42	0	0	0	0	0	42
Prog Manage	0	0	0	0	0	0	0
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	100	0	0	0	0	0	100
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	284	0	0	0	0	0	284
Misn Contract	0	0	0	0	0	0	0
1-Time Other	769	0	0	0	0	0	769
TOTAL ONE-TIME	6,959	99	0	0	0	0	7,058

TOTAL COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 2/9  
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Department : HSA JCSG  
Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
v6.10\HSA-0065 ATEC Consolidation.CBR  
Option Pkg Name: ATEC Consolidation (APG)  
Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

RECURRINGCOSTS -----(\$K)-----	2006 ----	2007 ----	2008 ----	2009 ----	2010 ----	2011 ----	Total -----	Beyond -----
O&M								
Sustainment	30	30	30	30	30	30	181	30
Recap	38	39	39	39	39	39	231	39
BOS	1,499	1,508	1,546	1,546	1,546	1,546	9,191	1,546
Civ Salary	0	69	447	756	756	756	2,783	756
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	1,566	1,645	2,062	2,371	2,371	2,371	12,387	2,371
TOTAL COST	8,525	1,745	2,062	2,371	2,371	2,371	19,445	2,371
ONE-TIME SAVES -----(\$K)-----	2006 ----	2007 ----	2008 ----	2009 ----	2010 ----	2011 ----	Total -----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
O&M								
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	2,938	0	0	0	0	2,938	
TOTAL ONE-TIME	0	2,938	0	0	0	0	2,938	
RECURRINGSAVES -----(\$K)-----	2006 ----	2007 ----	2008 ----	2009 ----	2010 ----	2011 ----	Total -----	Beyond -----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	1,546	3,092	3,092	3,092	3,092	3,092	17,006	3,092
MIL PERSONNEL								
Off Salary	500	1,000	1,000	1,000	1,000	1,000	5,499	1,000
Enl Salary	165	329	329	329	329	329	1,813	329
House Allow	2,798	2,798	2,798	2,798	2,798	2,798	16,786	2,798
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	3,874	3,874	3,874	3,874	3,874	19,370	3,874
TOTAL RECUR	5,008	11,093	11,093	11,093	11,093	11,093	60,474	11,093
TOTAL SAVINGS	5,008	14,031	11,093	11,093	11,093	11,093	63,412	11,093

TOTAL COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 3/9  
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Department : HSA JCSG  
Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
v6.10\HSA-0065 ATEC Consolidation.CBR  
Option Pkg Name: ATEC Consolidation (APG)  
Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

ONE-TIME NET -----(\$K)-----	2006	2007	2008	2009	2010	2011	Total	
CONSTRUCTION								
MILCON	4,247	99	0	0	0	0	4,346	
O&M								
Civ Retir/RIF	1,117	0	0	0	0	0	1,117	
Civ Moving	319	0	0	0	0	0	319	
Info Tech	42	0	0	0	0	0	42	
Other	80	0	0	0	0	0	80	
MIL PERSONNEL								
Mil Moving	100	0	0	0	0	0	100	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	284	0	0	0	0	0	284	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	769	-2,938	0	0	0	0	-2,169	
TOTAL ONE-TIME	6,959	-2,839	0	0	0	0	3,836	
RECURRING NET -----(\$K)-----	2006	2007	2008	2009	2010	2011	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	30	30	30	30	30	30	181	30
Recap	38	39	39	39	39	39	231	39
BOS	1,499	1,508	1,546	1,546	1,546	1,546	9,191	1,546
Civ Salary	-1,546	-3,023	-2,645	-2,336	-2,336	-2,336	-14,224	-2,336
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-665	-1,329	-1,329	-1,329	-1,329	-1,329	-7,311	-1,329
House Allow	-2,798	-2,798	-2,798	-2,798	-2,798	-2,798	-16,786	-2,798
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	-3,874	-3,874	-3,874	-3,874	-3,874	-19,370	-3,874
TOTAL RECUR	-3,442	-9,448	-9,031	-8,722	-8,722	-8,722	-48,087	-8,722
TOTAL NET COST	3,517	-12,286	-9,031	-8,722	-8,722	-8,722	-43,967	-8,722

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 4/9  
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Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ATEC LEASE, VA (5101M)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	1,068	0	0	0	0	0	1,068
Civ Retire	49	0	0	0	0	0	49
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	319	0	0	0	0	0	319
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	80	0	0	0	0	0	80
OTHER							
Info Tech	0	0	0	0	0	0	0
Prog Manage	0	0	0	0	0	0	0
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	100	0	0	0	0	0	100
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,616	0	0	0	0	0	1,616

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ATEC LEASE, VA (5101M)								
RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	1,616	0	0	0	0	0	1,616	0
ONE-TIME SAVES								
-----(\$K)-----	2006	2007	2008	2009	2010	2011	Total	
-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
O&M								
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	2,938	0	0	0	0	2,938	
TOTAL ONE-TIME	0	2,938	0	0	0	0	2,938	
RECURRINGSAVES								
-----(\$K)-----	2006	2007	2008	2009	2010	2011	Total	Beyond
-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M	0	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	1,546	3,092	3,092	3,092	3,092	3,092	17,006	3,092
MIL PERSONNEL								
Off Salary	500	1,000	1,000	1,000	1,000	1,000	5,499	1,000
Enl Salary	165	329	329	329	329	329	1,813	329
House Allow	2,798	2,798	2,798	2,798	2,798	2,798	16,786	2,798
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	3,874	3,874	3,874	3,874	3,874	19,370	3,874
TOTAL RECUR	5,008	11,093	11,093	11,093	11,093	11,093	60,474	11,093
TOTAL SAVINGS	5,008	14,031	11,093	11,093	11,093	11,093	63,412	11,093

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
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Base: ATEC LEASE, VA (5101M)								
ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	-----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	1,117	0	0	0	0	0	1,117	
Civ Moving	319	0	0	0	0	0	319	
Info Tech	0	0	0	0	0	0	0	
Other	80	0	0	0	0	0	80	
MIL PERSONNEL								
Mil Moving	100	0	0	0	0	0	100	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	0	-2,938	0	0	0	0	-2,938	
TOTAL ONE-TIME	1,616	-2,938	0	0	0	0	-1,321	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	-1,546	-3,092	-3,092	-3,092	-3,092	-3,092	-17,006	-3,092
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-665	-1,329	-1,329	-1,329	-1,329	-1,329	-7,311	-1,329
House Allow	-2,798	-2,798	-2,798	-2,798	-2,798	-2,798	-16,786	-2,798
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	-3,874	-3,874	-3,874	-3,874	-3,874	-19,370	-3,874
TOTAL RECUR	-5,008	-11,093	-11,093	-11,093	-11,093	-11,093	-60,474	-11,093
TOTAL NET COST								
	-3,392	-14,031	-11,093	-11,093	-11,093	-11,093	-61,796	-11,093

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	4,247	99	0	0	0	0	4,346
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Info Tech	42	0	0	0	0	0	42
Prog Manage	0	0	0	0	0	0	0
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	284	0	0	0	0	0	284
Misn Contract	0	0	0	0	0	0	0
1-Time Other	769	0	0	0	0	0	769
TOTAL ONE-TIME	5,342	99	0	0	0	0	5,441

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)								
RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	30	30	30	30	30	30	181	30
Recap	38	39	39	39	39	39	231	39
BOS	1,499	1,508	1,546	1,546	1,546	1,546	9,191	1,546
Civ Salary	0	69	447	756	756	756	2,783	756
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	1,566	1,645	2,062	2,371	2,371	2,371	12,387	2,371
TOTAL COSTS	6,909	1,745	2,062	2,371	2,371	2,371	17,829	2,371
ONE-TIME SAVES								
-----(\$K)-----	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
O&M								
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	0	0	0	0	0	0	
RECURRINGSAVES								
-----(\$K)-----	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)								
ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
<b>CONSTRUCTION</b>								
MILCON	4,247	99	0	0	0	0	4,346	
<b>O&amp;M</b>								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Info Tech	42	0	0	0	0	0	42	
Other	0	0	0	0	0	0	0	
<b>MIL PERSONNEL</b>								
Mil Moving	0	0	0	0	0	0	0	
<b>OTHER</b>								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	284	0	0	0	0	0	284	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	769	0	0	0	0	0	769	
<b>TOTAL ONE-TIME</b>	<b>5,342</b>	<b>99</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,441</b>	
<b>RECURRING NET</b>								
-----(\$K)-----	-----	-----	-----	-----	-----	-----	-----	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
<b>O&amp;M</b>								
Sustainment	30	30	30	30	30	30	181	30
Recap	38	39	39	39	39	39	231	39
BOS	1,499	1,508	1,546	1,546	1,546	1,546	9,191	1,546
Civ Salary	0	69	447	756	756	756	2,783	756
TRICARE	0	0	0	0	0	0	0	0
<b>MIL PERSONNEL</b>								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
<b>OTHER</b>								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
<b>TOTAL RECUR</b>	<b>1,566</b>	<b>1,645</b>	<b>2,062</b>	<b>2,371</b>	<b>2,371</b>	<b>2,371</b>	<b>12,387</b>	<b>2,371</b>
<b>TOTAL NET COST</b>	<b>6,909</b>	<b>1,745</b>	<b>2,062</b>	<b>2,371</b>	<b>2,371</b>	<b>2,371</b>	<b>17,829</b>	<b>2,371</b>

COBRA PERSONNEL/SF/SUSTAINMENT/RECAP/BOS DELTAS REPORT (COBRA v6.10)  
 Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Personnel					
Base	Start*	Finish*	Change	%Change	
ATEC LEASE	408	0	-408	-100%	
ABERDEEN	12,869	13,231	362	3%	
TOTAL	13,277	13,231	-46	0%	

Square Footage					
Base	Start	Finish	Change	%Change	Chg/Per
ATEC LEASE	0	0	0	0%	0
ABERDEEN	14,280,000	14,305,000	25,000	0%	69
TOTAL	14,280,000	14,305,000	25,000	0%	-543

Base Operations Support (2005\$)					
Base	Start*	Finish*	Change	%Change	Chg/Per
ATEC LEASE	0	0	0	0%	0
ABERDEEN	99,093,746	100,639,883	1,546,137	2%	4,271
TOTAL	99,093,746	100,639,883	1,546,137	2%	-33,612

Sustainment (2005\$)					
Base	Start	Finish	Change	%Change	Chg/Per
ATEC LEASE	0	0	0	0%	0
ABERDEEN	16,952,404	16,982,796	30,392	0%	84
TOTAL	16,952,404	16,982,796	30,392	0%	-661

Recapitalization (2005\$)					
Base	Start	Finish	Change	%Change	Chg/Per
ATEC LEASE	0	0	0	0%	0
ABERDEEN	27,621,610	27,660,324	38,714	0%	107
TOTAL	27,621,610	27,660,324	38,714	0%	-842

Sustain + Recap + BOS (2005\$)					
Base	Start	Finish	Change	%Change	Chg/Per
ATEC LEASE	0	0	0	0%	0
ABERDEEN	143,667,759	145,283,003	1,615,243	1%	4,462
TOTAL	143,667,759	145,283,003	1,615,243	1%	-35,114

Plant Replacement Value (2005\$)					
Base	Start	Finish	Change	%Change	Chg/Per
ATEC LEASE	0	0	0	0%	0
ABERDEEN	2,845,025,803	2,849,013,346	3,987,543	0%	11,015
TOTAL	2,845,025,803	2,849,013,346	3,987,543	0%	-86,686

COBRA PERSONNEL/SF/SUSTAINMENT/RECAP/BOS DELTAS REPORT (COBRA v6.10) - Page 2

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
v6.10\HSA-0065 ATEC Consolidation.CBR  
Option Pkg Name: ATEC Consolidation (APG)  
Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

\* "Start" and "Finish" values for Personnel and BOS both include the Programmed  
Installation Population (non-BRAC) Changes, so that only changes attributable  
to the BRAC action are reflected in the "Change" columns of this report.

TOTAL COBRA MILITARY CONSTRUCTION ASSETS REPORT (COBRA v6.10)

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

All values in 2005 Constant Dollars

Base Name	Total MilCon*	Milcon Cost Avoidance	Total Net Costs
ATEC LEASE	0	0	0
ABERDEEN	4,346,422	0	4,346,422
Totals:	4,346,422	0	4,346,422

\* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

MilCon for Base: ABERDEEN, MD (24004)

All values in 2005 Constant Dollars (\$K)

FAC	Title	UM	New MilCon	New Cost*	Using Rehab Rehab Type	Rehab Cost*	Total Cost*
6100	General Administrative Building	SF	23,000	3,426	0 Default	0	3,426
8521	Vehicle Parking, Surfaced	SY	14,000	685	0 Default	0	685
7346	Exchange Sales Facility	SF	2,000	235	0 Default	0	235
						Total Construction Cost:	4,346
						- Construction Cost Avoid:	0
						Total Net Milcon Cost:	4,346

\* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

COBRA NET PRESENT VALUES REPORT (COBRA v6.10)

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Year	Cost(\$)	Adjusted Cost(\$)	NPV(\$)
----	-----	-----	-----
2006	3,516,946	3,468,719	3,468,719
2007	-12,286,552	-11,788,006	-8,319,287
2008	-9,031,327	-8,428,859	-16,748,147
2009	-8,722,118	-7,918,557	-24,666,704
2010	-8,722,118	-7,702,876	-32,369,580
2011	-8,722,118	-7,493,070	-39,862,651
2012	-8,722,118	-7,288,979	-47,151,630
2013	-8,722,118	-7,090,447	-54,242,077
2014	-8,722,118	-6,897,322	-61,139,398
2015	-8,722,118	-6,709,457	-67,848,855
2016	-8,722,118	-6,526,709	-74,375,564
2017	-8,722,118	-6,348,939	-80,724,503
2018	-8,722,118	-6,176,010	-86,900,513
2019	-8,722,118	-6,007,792	-92,908,305
2020	-8,722,118	-5,844,156	-98,752,461
2021	-8,722,118	-5,684,976	-104,437,438
2022	-8,722,118	-5,530,133	-109,967,571
2023	-8,722,118	-5,379,507	-115,347,077
2024	-8,722,118	-5,232,983	-120,580,060
2025	-8,722,118	-5,090,450	-125,670,511

TOTAL COBRA PERSONNEL IMPACT REPORT (COBRA v6.10) - Page 1/3

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		182	0	0	0	0	0	182
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		182	0	0	0	0	0	182
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		45	0	0	0	0	0	45
Early Retirement	8.10%	4	0	0	0	0	0	4
Regular Retirement	1.67%	1	0	0	0	0	0	1
Civilian Turnover	9.16%	4	0	0	0	0	0	4
Civs Not Moving (RIFs)*	6.00%	3	0	0	0	0	0	3
Priority Placement#	39.97%	18	0	0	0	0	0	18
Civilians Available to Move		15	0	0	0	0	0	15
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		15	0	0	0	0	0	15
CIVILIAN POSITIONS REALIGNING IN		182	0	0	0	0	0	182
Civilians Moving		182	0	0	0	0	0	182
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	2	9	0	0	0	11
TOTAL CIVILIAN EARLY RETIREMENTS		4	0	0	0	0	0	4
TOTAL CIVILIAN RIFs		18	0	0	0	0	0	18
TOTAL CIVILIAN PRIORITY PLACEMENTS#		18	0	0	0	0	0	18
TOTAL CIVILIAN NEW HIRES		0	2	9	0	0	0	11

\* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

# Not all Priority Placements involve a Permanent Change of Station. The rate of PPP placements involving a PCS is 50.70%

COBRA PERSONNEL IMPACT REPORT (COBRA v6.10) - Page 2/3

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ATEC LEASE, VA (5101M)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		182	0	0	0	0	0	182
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		182	0	0	0	0	0	182
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		45	0	0	0	0	0	45
Early Retirement	8.10%	4	0	0	0	0	0	4
Regular Retirement	1.67%	1	0	0	0	0	0	1
Civilian Turnover	9.16%	4	0	0	0	0	0	4
Civs Not Moving (RIFs)*	6.00%	3	0	0	0	0	0	3
Priority Placement#	39.97%	18	0	0	0	0	0	18
Civilians Available to Move		15	0	0	0	0	0	15
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		15	0	0	0	0	0	15
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		4	0	0	0	0	0	4
TOTAL CIVILIAN RIFS		18	0	0	0	0	0	18
TOTAL CIVILIAN PRIORITY PLACEMENTS#		18	0	0	0	0	0	18
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

\* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

# Not all Priority Placements involve a Permanent Change of Station. The rate of PPP placements involving a PCS is 50.70%

COBRA PERSONNEL IMPACT REPORT (COBRA v6.10) - Page 3/3

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	8.10%	0	0	0	0	0	0	0
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		182	0	0	0	0	0	182
Civilians Moving		182	0	0	0	0	0	182
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	2	9	0	0	0	11
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	2	9	0	0	0	11

\* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

# Not all Priority Placements involve a Permanent Change of Station. The rate of PPP placements involving a PCS is 50.70%

COBRA PERSONNEL YEARLY PERCENTAGES REPORT (COBRA v6.10)

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

Base: ATEC LEASE, VA (5101M)

Year	Pers Moved In/Added		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
2006	0	0.00%	66.67%	408	100.00%	100.00%
2007	0	0.00%	33.33%	0	0.00%	0.00%
2008	0	0.00%	0.00%	0	0.00%	0.00%
2009	0	0.00%	0.00%	0	0.00%	0.00%
2010	0	0.00%	0.00%	0	0.00%	0.00%
2011	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	0	0.00%	100.00%	408	100.00%	100.00%

Base: ABERDEEN, MD (24004)

Year	Pers Moved In/Added		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
2006	351	96.96%	97.51%	0	0.00%	16.67%
2007	2	0.55%	2.49%	0	0.00%	16.67%
2008	9	2.49%	0.00%	0	0.00%	16.67%
2009	0	0.00%	0.00%	0	0.00%	16.67%
2010	0	0.00%	0.00%	0	0.00%	16.67%
2011	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	362	100.00%	100.00%	0	0.00%	100.00%

COBRA TOTAL PERSONNEL SUMMARY REPORT (COBRA v6.10)

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

TOTAL SCENARIO POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
555	1,630	2,831	7,081

TOTAL PROGRAMMED INSTALLATION (NON-BRAC) CHANGES, ENTIRE SCENARIO:

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	-31	18	0	0	0	0	-13
Civilians	1,174	-2	21	0	0	0	1,193
TOTAL	1,143	16	21	0	0	0	1,180

TOTAL SCENARIO POPULATION (FY 2005, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
555	1,630	2,818	8,274

TOTAL PERSONNEL REALIGNMENTS, ENTIRE SCENARIO):

	2006	2007	2008	2009	2010	2011	Total
Officers	131	0	0	0	0	0	131
Enlisted	38	0	0	0	0	0	38
Students	0	0	0	0	0	0	0
Civilians	182	0	0	0	0	0	182
TOTAL	351	0	0	0	0	0	351

TOTAL SCENARIO POSITION CHANGES, ENTIRE SCENARIO:

	2006	2007	2008	2009	2010	2011	Total
Officers	-8	0	0	0	0	0	-8
Enlisted	-4	0	0	0	0	0	-4
Civilians	-45	2	9	0	0	0	-34
TOTAL	-57	2	9	0	0	0	-46

TOTAL SCENARIO POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
547	1,626	2,818	8,240

COBRA PERSONNEL SUMMARY REPORT (COBRA v6.10) - Page 2

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PERSONNEL SUMMARY FOR: ATEC LEASE, VA (5101M)

BASE POPULATION (FY 2005, Prior to BRAC Action) FOR: ATEC LEASE, VA (5101M)

Officers	Enlisted	Students	Civilians
139	42	0	227

PERSONNEL REALIGNMENTS:

To Base: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011	Total
Officers	131	0	0	0	0	0	131
Enlisted	38	0	0	0	0	0	38
Students	0	0	0	0	0	0	0
Civilians	182	0	0	0	0	0	182
TOTAL	351	0	0	0	0	0	351

TOTAL PERSONNEL REALIGNMENTS (Out of ATEC LEASE, VA (5101M)):

	2006	2007	2008	2009	2010	2011	Total
Officers	131	0	0	0	0	0	131
Enlisted	38	0	0	0	0	0	38
Students	0	0	0	0	0	0	0
Civilians	182	0	0	0	0	0	182
TOTAL	351	0	0	0	0	0	351

SCENARIO POSITION CHANGES FOR: ATEC LEASE, VA (5101M)

	2006	2007	2008	2009	2010	2011	Total
Officers	-8	0	0	0	0	0	-8
Enlisted	-4	0	0	0	0	0	-4
Civilians	-45	0	0	0	0	0	-45
TOTAL	-57	0	0	0	0	0	-57

BASE POPULATION (After BRAC Action) FOR: ATEC LEASE, VA (5101M)

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: ABERDEEN, MD (24004)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
416	1,588	2,831	6,854

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	-31	18	0	0	0	0	-13
Civilians	1,174	-2	21	0	0	0	1,193
TOTAL	1,143	16	21	0	0	0	1,180

BASE POPULATION (Prior to BRAC Action) FOR: ABERDEEN, MD (24004)

Officers	Enlisted	Students	Civilians
416	1,588	2,818	8,047

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

PERSONNEL REALIGNMENTS:

From Base: ATEC LEASE, VA (5101M)

	2006	2007	2008	2009	2010	2011	Total
Officers	131	0	0	0	0	0	131
Enlisted	38	0	0	0	0	0	38
Students	0	0	0	0	0	0	0
Civilians	182	0	0	0	0	0	182
TOTAL	351	0	0	0	0	0	351

TOTAL PERSONNEL REALIGNMENTS (Into ABERDEEN, MD (24004)):

	2006	2007	2008	2009	2010	2011	Total
Officers	131	0	0	0	0	0	131
Enlisted	38	0	0	0	0	0	38
Students	0	0	0	0	0	0	0
Civilians	182	0	0	0	0	0	182
TOTAL	351	0	0	0	0	0	351

SCENARIO POSITION CHANGES FOR: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Civilians	0	2	9	0	0	0	11
TOTAL	0	2	9	0	0	0	11

BASE POPULATION (After BRAC Action) FOR: ABERDEEN, MD (24004)

Officers	Enlisted	Students	Civilians
547	1,626	2,818	8,240

COBRA SUSTAINMENT/RECAP/BOS/HOUSING CHANGE REPORT (COBRA v6.10)  
 Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
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Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	30	30	30	30	30	30	181	30
Recap Change	38	39	39	39	39	39	231	39
BOS Change	1,499	1,508	1,546	1,546	1,546	1,546	9,191	1,546
Housing Change	0	0	0	0	0	0	0	0
<b>TOTAL CHANGES</b>	<b>1,566</b>	<b>1,577</b>	<b>1,615</b>	<b>1,615</b>	<b>1,615</b>	<b>1,615</b>	<b>9,604</b>	<b>1,615</b>

ATEC LEASE, VA (5101M)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	0	0	0	0	0	0	0
Recap Change	0	0	0	0	0	0	0	0
BOS Change	0	0	0	0	0	0	0	0
Housing Change	0	0	0	0	0	0	0	0
<b>TOTAL CHANGES</b>	<b>0</b>							

ABERDEEN, MD (24004)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	30	30	30	30	30	30	181	30
Recap Change	38	39	39	39	39	39	231	39
BOS Change	1,499	1,508	1,546	1,546	1,546	1,546	9,191	1,546
Housing Change	0	0	0	0	0	0	0	0
<b>TOTAL CHANGES</b>	<b>1,566</b>	<b>1,577</b>	<b>1,615</b>	<b>1,615</b>	<b>1,615</b>	<b>1,615</b>	<b>9,604</b>	<b>1,615</b>

COBRA INPUT DATA REPORT (COBRA v6.10)

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 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 2006  
 Model does Time-Phasing of Construction/Shutdown: Yes

Base Name, ST (Code)	Strategy:
-----	-----
ATEC LEASE, VA (5101M)	Closes in FY 2008
ABERDEEN, MD (24004)	Realignment

INPUT SCREEN TWO - DISTANCE TABLE  
 (Only shows distances where personnel or equipment are moving)

Point A:	Point B:	Distance:
-----	-----	-----
ATEC LEASE, VA (5101M)	ABERDEEN, MD (24004)	10 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from ATEC LEASE, VA (5101M) to ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	131	0	0	0	0	0
Enlisted Positions:	38	0	0	0	0	0
Civilian Positions:	182	0	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	22	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: ATEC LEASE, VA (5101M)

Total Officer Employees:	139	Base Service (for BOS/Sust):	Army
Total Enlisted Employees:	42	Total Sustainment (\$K/Year):	0
Total Student Employees:	0	Sustain Payroll (\$K/Year):	0
Total Civilian Employees:	227	BOS Non-Payroll (\$K/Year):	0
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	0
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	0
Starting Facilities(KSF):	0	Svc/Agcy Recap Rate (Years):	103
Officer BAH (\$/Month):	2,006	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	1,415		
Civ Locality Pay Factor:	1.146	TRICARE	In-Pat Out-Pat
Area Cost Factor:	1.02		Admits Visits Prescrip
Per Diem Rate (\$/Day):	201	CostFactor	0.00 0.00 0.00
Freight Cost (\$/Ton/Mile):	0.33	Actv MTF	0 0 0
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	0 0 0
Latitude:	0.000000	Retiree	0 0 0
Longitude:	0.000000	Retiree65+	0 0 0

COBRA INPUT DATA REPORT (COBRA v6.10) - Page 2

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 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
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INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: ABERDEEN, MD (24004)

Total Officer Employees:	416	Base Service (for BOS/Sust):	Army
Total Enlisted Employees:	1,588	Total Sustainment (\$K/Year):	33,839
Total Student Employees:	2,831	Sustain Payroll (\$K/Year):	16,887
Total Civilian Employees:	6,854	BOS Non-Payroll (\$K/Year):	94,054
Accomp Mil not Receiving BAH:	52.3%	BOS Payroll (\$K/Year):	110,565
Officer Housing Units Avail:	54	Family Housing (\$K/Year):	2,635
Enlisted Housing Units Avail:	234	Installation PRV(\$K):	2,845,026
Starting Facilities(KSF):	14,280	Svc/Agcy Recap Rate (Years):	103
Officer BAH (\$/Month):	1,264	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	884		
Civ Locality Pay Factor:	1.146	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.88		Admits Visits Prescrip
Per Diem Rate (\$/Day):	127	CostFactor	7,573.00 145.00 22.67
Freight Cost (\$/Ton/Mile):	0.33	Actv MTF	0 60,704 52,876
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	318 7,561
Latitude:	39.491667	Retiree	0 12,723 30,748
Longitude:	-76.136111	Retiree65+	0 2,992 27,218

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: ATEC LEASE, VA (5101M)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	2,938	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	3,874	3,874	3,874	3,874	3,874
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None	Fac ShDn(KSF):		0	FH ShDn:	0.000%

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
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INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	769	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	284	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	42	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%) :	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			0	FH ShDn:	0.000%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: ATEC LEASE, VA (5101M)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Off Scenario Change:	-8	0	0	0	0	0
Enl Scenario Change:	-4	0	0	0	0	0
Civ Scenario Change:	-45	0	0	0	0	0
Off Prog nonBRAC Change:	0	0	0	0	0	0
Enl Prog nonBRAC Change:	0	0	0	0	0	0
Civ Prog nonBRAC Change:	0	0	0	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

Name: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	2	9	0	0	0
Off Prog nonBRAC Change:	0	0	0	0	0	0
Enl Prog nonBRAC Change:	0	0	0	0	0	0
Civ Prog nonBRAC Change:	1,174	-2	21	0	0	0
Stu Prog nonBRAC Change:	-31	18	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

COBRA INPUT DATA REPORT (COBRA v6.10) - Page 4

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 Option Pkg Name: ATEC Consolidation (APG)  
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INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: ABERDEEN, MD (24004)

FAC	UM	New MilCon	Rehab MilCon	TotCost(\$K)	FPG Con CF	FPG Sust CF
6100	SF	23,000	0 Default	0	138.78	2.52
8521	SY	14,000	0 Default	0	45.83	1.07
7346	SF	2,000	0 Default	0	109.40	3.15

STANDARD FACTORS SCREEN ONE - PERSONNEL

SF File Descrip:

Perc Officers Accompanied:	72.00%	Priority Placement Program:	39.97%
Perc Enlisted Accompanied:	55.00%	PPP Actions Involving PCS:	50.70%
Officer Salary(\$/Year):	124,971.93	Civilian PCS Costs (\$):	35,496.00
Enlisted Salary(\$/Year):	82,399.09	Home Sale Reimburse Rate:	10.00%
Civilian Salary(\$/Year):	59,959.18	Max Home Sale Reimburs(\$):	50,000.00
Avg Unemploy Cost(\$/Week):	272.90	Home Purch Reimburse Rate:	5.00%
Unemployment Eligibility(Weeks):	16	Max Home Purch Reimburs(\$):	25,000.00
Civilians Not Willing To Move:	6.00%	Civilian Homeowning Rate:	68.40%
Civilian Turnover Rate:	9.16%	HAP Home Value Reimburse Rate:	13.46%
Civilian Early Retire Rate:	8.10%	HAP Homeowner Receiving Rate:	18.44%
Civilian Regular Retire Rate:	1.67%	RSE Home Value Reimburse Rate:	0.00%
Civilian RIF Pay Factor:	86.32%	RSE Homeowner Receiving Rate:	0.00%
Civ Early Retire Pay Factor:	18.03%		

STANDARD FACTORS SCREEN TWO - FACILITIES

	Army	Navy	Air Force	Marines
Service Sustainment Rate	87.00%	93.00%	92.00%	97.00%
Unit Cost Adjustment (BOS)	10332.00	8879.00	3032.00	3904.00
Program Management Factor:	10.00	MilCon Site Prep Cost (\$/SF):	0.74	
Mothball (Close) (\$/SF):	0.18	MilCon Contingency Plan Rate:	5.00%	
Mothball (Deac/Realn) (\$/SF):	0.45	MilCon Design Rate (Medical):	13.00%	
Rehab vs. MilCon (Default):	47.00%	MilCon Design Rate (Other):	9.00%	
Rehab vs. MilCon (Red):	64.00%	MilCon SIOH Rate:	6.00%	
Rehab vs. MilCon (Amber):	29.00%	Discount Rate for NPV/Payback:	2.80%	

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Mil (Lb):	710	Storage-In-Transit (\$/Pers):	373.76
HHG Per Off Accomp (Lb):	15,290.00	POV Reimburse(\$/Mile):	0.20
HHG Per Enl Accomp (Lb):	9,204.00	Air Transport (\$/Pass Mile):	0.20
HHG Per Off Unaccomp (Lb):	13,712.00	IT Connect (\$/Person):	200.00
HHG Per Enl Unaccomp (Lb):	6,960.00	Misc Exp(\$/Direct Employee):	1,000.00
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Months):	30.02
Total HHG Cost (\$/100Lb):	8.78	One-Time Off PCS Cost(\$):	10,477.58
Equip Pack & Crate(\$/Ton):	180.67	One-Time Enl PCS Cost(\$):	3,998.52

COBRA INPUT DATA REPORT (COBRA v6.10) - Page 5

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Department : HSA JCSG  
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v6.10\HSA-0065 ATEC Consolidation.CBR  
Option Pkg Name: ATEC Consolidation (APG)  
Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

## FOOTNOTES FOR SCREEN ONE

=====

This proposal realigns ATEC HQs and AEC from leased space in Alexandria, VA to Aberdeen Proving Grounds where both organizations will consolidate with pieces of the HQs and AEC that already reside on APG. Further, the consolidation includes the Developmental Test Command, that also currently resides on APG.

## FOOTNOTES FOR SCREEN TWO

=====

The COBRA database indicates that the distance between the ATC HQs in Alexandria, VA and APG is 10.4 miles. From a review of the COBRA mileage tables it appears that the distances between ATEC HQs and APG and ATEC HQs and Ft. Belvoir (78.85 miles in COBRA) have been transposed. The distance between ATEC & APG has been manually changed in this analysis (on screen 2) to 78.85 miles.

## FOOTNOTES FOR SCREEN THREE

=====

All movements are spread over two years, FY07 and FY08. 20% of the personnel are moved in FY07 and 80% in FY08. This is because the ATEC Lease has an end-date of FY08.

Not all personnel are moved. The consolidation of the three ATEC HQs at APG results in a personnel savings of 8 Off, 4 Enl and 45 Civilians. The personnel moving do not include these positions and these are taken as a reduction on screen 6.

Per HSA direction, personal office equipment for contractors is to be moved as "tons of support equipment". COBRA allows 710 lbs. per government employee when moving personal office equipment and the same factor is applied to compute the tons of contractor equipment. ATEC has 62 contractors moving to APG, at 710lbs per contractor this equates to 22 tons of support equipment.

## FOOTNOTES FOR SCREEN FIVE

=====

Costs at ABERDEEN Proving Ground are this CRs portin of the cumulative costs generated at APG by all the CRs that impact the installation (12 CRs). One-Time Costs at APG are for Utilities Support for MILCON (\$768,734), Environmental costs (\$42,463) and IT Costs (\$284,313).

One-Time Unique Savings are for the cost avoidance associated with AT/FP improvements to the leased space. These savings in the NCR area are estimated at \$28.28 per GSF. This proposal eliminates 103879 GSF of leased space and avoids a total of \$2,937,698 in AT/FP upgrade costs.

Recurring Savings are for lease costs. The lease cost avoidance for leases in NCR is computed to reflect current (FY04) market values for space in the DC area, GSA fees, WHS fees and a 15% PFPA Security Charge. NCR cost avoidance amounts to \$37.29 per GSF. This proposal avoids lease costs of \$3,873,648 per year from FY09 and out.

## FOOTNOTES FOR SCREEN SIX

=====

Personnel Reductions reflect savings due to consolidation of ATEC HQs, AEC and DTC at APG. All savings due to the consolidation are taken prior to moving personnel to APG.

Personnel addition of 11 Civilians at APG is for BASOPS requirements. This increase is this CRs portion of the total BASOPS increase necessary to support the entire population increase at APG generated by all CRs impacting the installation.

## FOOTNOTES FOR SCREEN SEVEN

=====

The MILCON shown is this CRs portion of the total MILCON necessary at APG to support all of the units moved to APG by all CRs that impact the installation. MILCON requirements are generated using the Army RPLANS database.

COBRA INPUT DATA REPORT (COBRA v6.10) - Page 6

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20  
v6.10\HSA-0065 ATEC Consolidation.CBR  
Option Pkg Name: ATEC Consolidation (APG)  
Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

COBRA ECONOMIC IMPACT REPORT (COBRA v6.10)

Data As Of 04/21/05 10:15:44 AM, Report Created 04/21/05 10:17:55 AM

Department : HSA JCSG  
 Scenario File : C:\Documents and Settings\-----\My Documents\temp\ARMY\ATEC (HSA0065)\2005 04 20 v6.10\HSA-0065 ATEC Consolidation.CBR  
 Option Pkg Name: ATEC Consolidation (APG)  
 Std Fctrs File : S:\COBRA Workspace\COBRA 6.10 - 20 April 05\BRAC2005.SFF

ATEC LEASE, VA (5101M)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	181	0	0	0	0	0	181
NET CHANGE-Mil	-181	0	0	0	0	0	-181
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	227	0	0	0	0	0	227
NET CHANGE-Civ	-227	0	0	0	0	0	-227
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	169	0	0	0	0	0	169
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	169	0	0	0	0	0	169
Jobs Gained-Civ	182	2	9	0	0	0	193
Jobs Lost-Civ	0	0	0	0	0	0	0
NET CHANGE-Civ	182	2	9	0	0	0	193
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

# Economic Impact Report

This report depicts the economic impact of the following Scenarios:

HSA-0065v2: MAH-Army-ATEC consol to Aberdeen

The data in this report is rolled up by Region of Influence

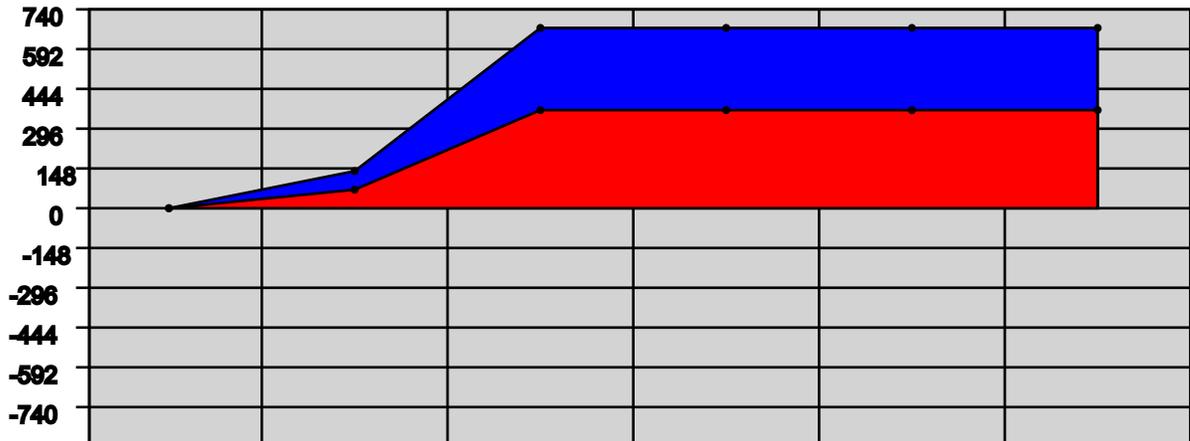
ECONOMIC IMPACT DATA

**Scenario:** All Selected (see title page)  
**Economic Region of Influence(ROI):** Baltimore-Towson, MD Metropolitan Statistical Area  
**Base:** All Bases  
**Action:** All Actions

**Overall Economic Impact of Proposed BRAC-05 Action:**

ROI Population (2002): 2,598,976  
 ROI Employment (2002): 1,568,140  
 Authorized Manpower (2005): 11,689  
 Authorized Manpower(2005) / ROI Employment(2002): 0.75%  
 Total Estimated Job Change: 676  
 Total Estimated Job Change / ROI Employment(2002): 0.04%

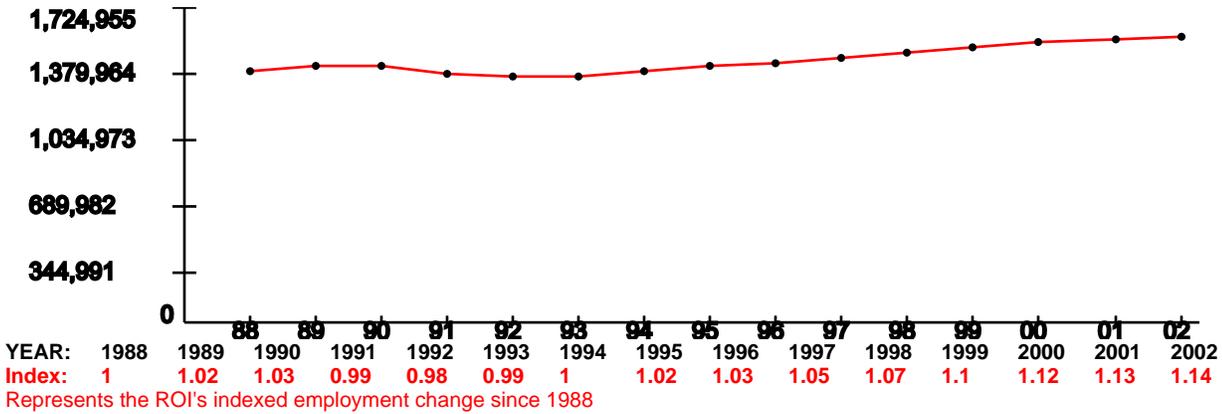
**Cumulative Job Change (Gain/Loss) Over Time:**



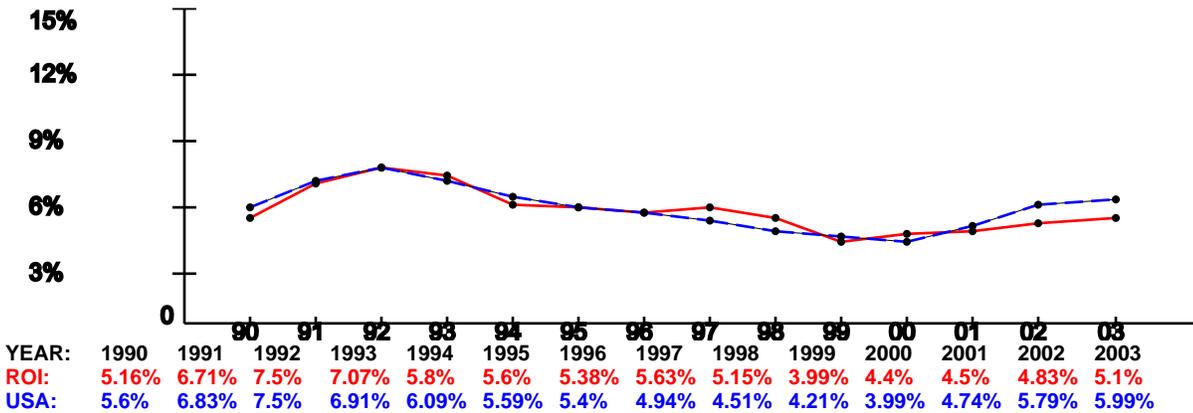
YEAR:	2006	2007	2008	2009	2010	2011
<b>Direct Military:</b>	0	34	135	0	0	0
<b>Direct Civllian:</b>	0	39	156	0	0	0
<b>Direct Student:</b>	0	0	0	0	0	0
<b>Direct Contractor:</b>	0	0	0	0	0	0
<b>Cumulative Direct:</b>	0	73	364	364	364	364
<b>Cum Indir/Induc:</b>	0	63	312	312	312	312
<b>Cumulative Total:</b>	0	136	676	676	676	676

Baltimore-Towson, MD Metropolitan Statistical Area Trend Data

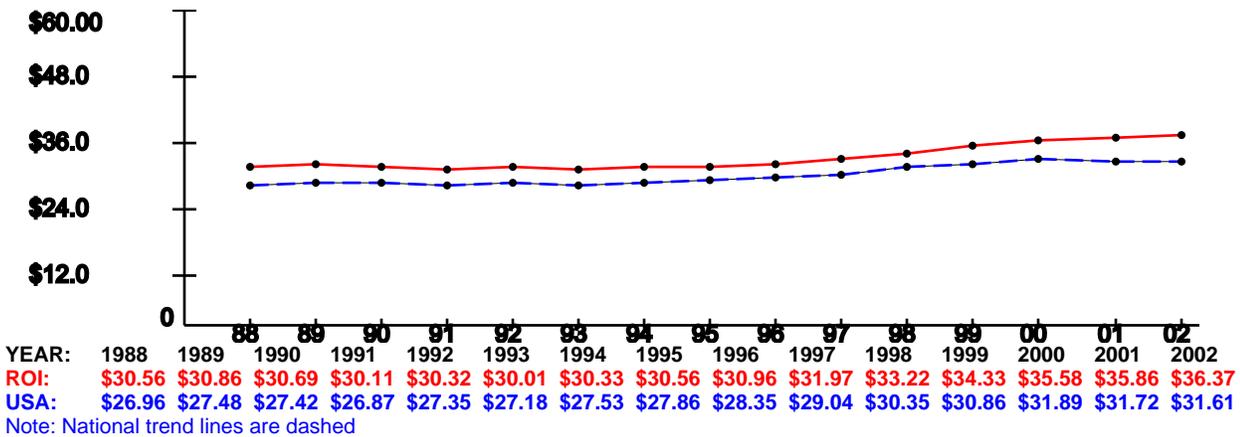
**Employment Trend (1988-2002)**



**Unemployment Percentage Trend (1990-2003)**



**Per Capita Income x \$1,000 (1988-2002)**



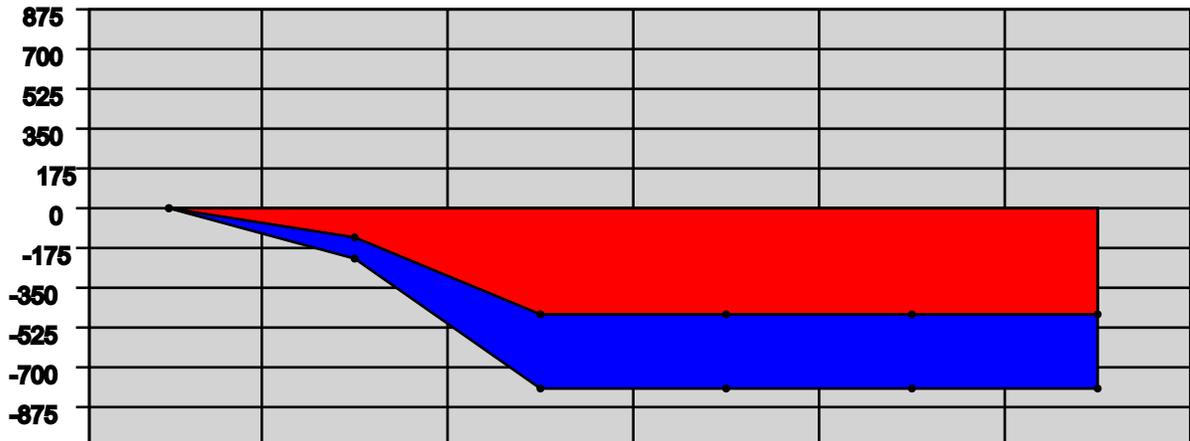
ECONOMIC IMPACT DATA

**Scenario:** All Selected (see title page)  
**Economic Region of Influence(ROI):** Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division  
**Base:** All Bases  
**Action:** All Actions

**Overall Economic Impact of Proposed BRAC-05 Action:**

ROI Population (2002): 3,895,337  
 ROI Employment (2002): 2,771,791  
 Authorized Manpower (2005): 408  
 Authorized Manpower(2005) / ROI Employment(2002): 0.01%  
 Total Estimated Job Change: -796  
 Total Estimated Job Change / ROI Employment(2002): -0.03%

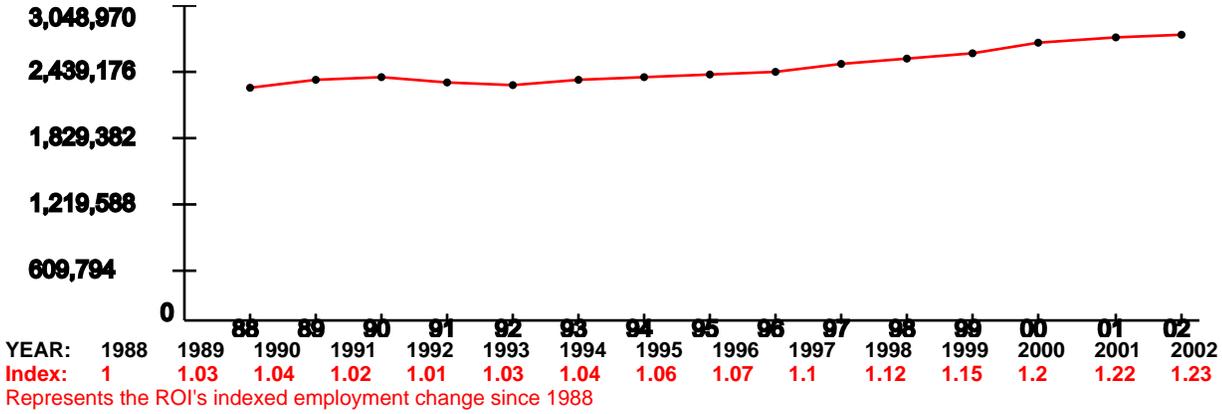
**Cumulative Job Change (Gain/Loss) Over Time:**



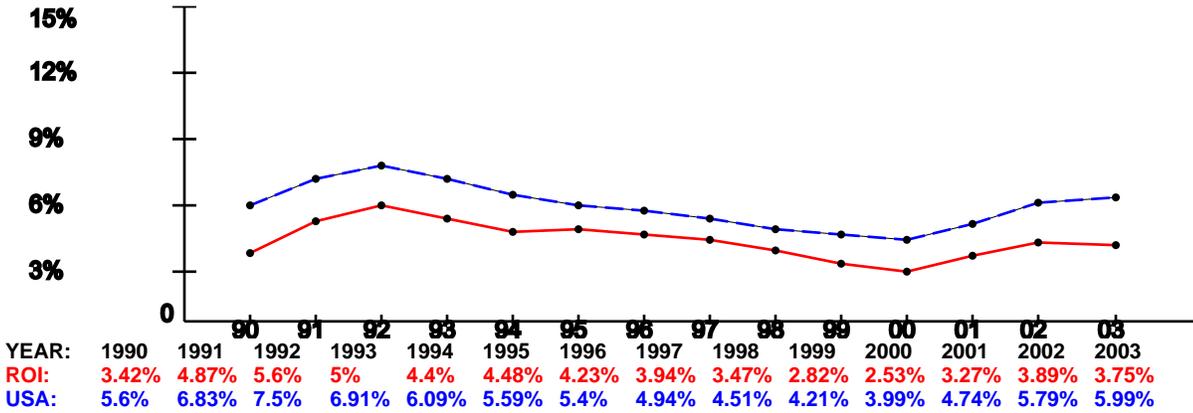
YEAR:	2006	2007	2008	2009	2010	2011
<b>Direct Military:</b>	0	-34	-147	0	0	0
<b>Direct Civillan:</b>	0	-36	-191	0	0	0
<b>Direct Student:</b>	0	0	0	0	0	0
<b>Direct Contractor:</b>	0	-62	0	0	0	0
<b>Cumulative Direct:</b>	0	-132	-470	-470	-470	-470
<b>Cum Indir/Induc:</b>	0	-90	-326	-326	-326	-326
<b>Cumulative Total:</b>	0	-222	-796	-796	-796	-796

Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division Trend Data

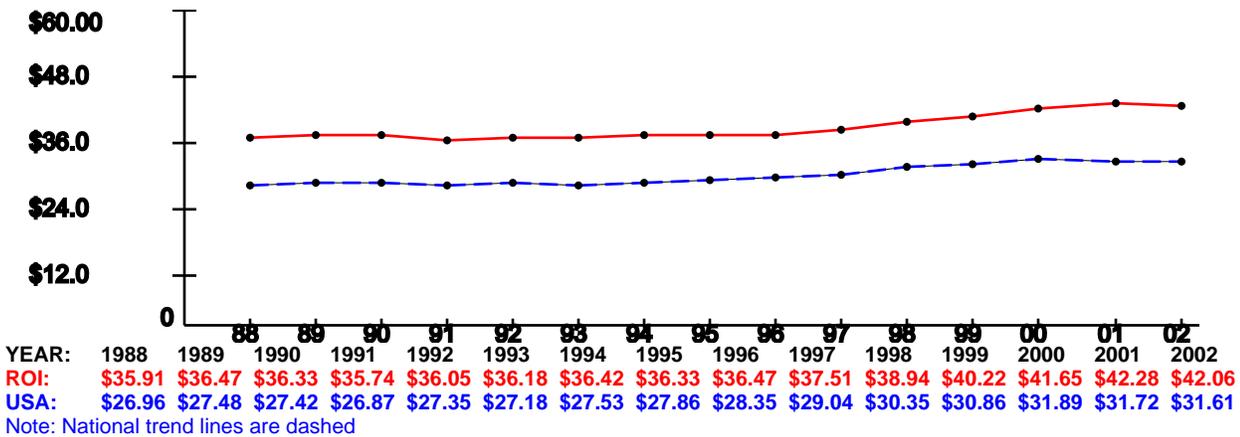
**Employment Trend (1988-2002)**



**Unemployment Percentage Trend (1990-2003)**



**Per Capita Income x \$1,000 (1988-2002)**



## **ABERDEEN PROVING GROUND, MD**

[GAINING INSTALLATION]

### **Demographics**

The following tables provide a short description of the area near the installation/activity. ABERDEEN PROVING GROUND is 32.2 miles from Baltimore, MD, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Baltimore MSA	2,552,994

The following entities comprise the military housing area (MHA):

County/City	Population
Cecil	85951
Harford	218590
Total	304,541

### **Child Care**

This attribute captures the number of nationally accredited child-care centers within the local community: 32

### **Cost of Living**

Cost of Living provides a relative measure of cost of living in the local community. General Schedule (GS) Locality Pay provides a relative scale to compare local salaries with government salaries and Basic Allowance for Housing (BAH) is an indicator of the local rental market. In-state tuition is an indicator of the support provided by the state for active duty family members to participate in higher-level education opportunities.

Median Household Income	(US Avg \$41,994)	\$49,938	Basis: MSA
Median House Value	(US Avg \$119,600)	\$134,900	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$1,264	
In-state Tuition for Family Member		No	
In-state Tuition Continues if Member PCSs Out of State			

### **Education**

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, percentage of certified teachers and composite SAT

I/ACT scores provide a relative quality indicator of education. This attribute also attempts to give communities credit for the potential intellectual capital they provide.

NOTE: “MFR” means a Memorandum For Record is on file at the installation/activity/agency to document problems in obtaining the required information. Reasons for not being able to obtain information may be that the school district refused to provide the information or the school district does not use or track the information.

If the installation/activity/agency has incomplete information from the local school system in order to accurately compute a score in this area, the number of school districts reporting information will be captured in addition to the computed answer.

		Basis
School District(s) Capacity	464,223	7 of 7 districts
Students Enrolled	402,716	7 of 7 districts
Average Pupil/Teacher Ratio	1.2:1	7 of 7 districts
High School Students Enrolled	118,739	7 of 7 districts
Average High School Graduation Rate (US Avg 67.3%)	80.5%	7 of 7 districts
Average Composite SAT I Score (US Avg 1026)	992	7 of 7 districts
Average ACT Score (US Avg 20.8)	20	7 of 7 districts
Available Graduate/PhD Programs	6	
Available Colleges and/or Universities	7	
Available Vocational and/or Technical Schools	12	

## Employment

Unemployment and job growth rates provide a relative merit of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided.

The unemployment rates for the last five-years:

	1999	2000	2001	2002	2003
Local Data	4.0%	4.4%	4.5%	4.8%	5.1%
National	4.2%	4.0%	4.7%	5.8%	6.0%
Basis:	MSA	MSA	MSA	MSA	MSA

The annual job growth rate for the last five-years:

	1999	2000	2001	2002	2003
Local Data	1.7%	.2%	1.5%	1.1%	-.4%

National	1.5%	2.4%	.03%	-.31%	.86%
Basis:	MSA	MSA	MSA	MSA	MSA

## Housing

This attribute provides an indication of availability of housing, both sales and rental, in the local community. Note: according to the 2000 Census, Vacant Sale and Vacant Rental Units do not equal Total Vacant Housing Units; Total Vacant Housing Units may also include units that are vacant but not on the market for sale or rent.

Total Vacant Housing Units	73,975	Basis: MSA
Vacant Sale Units	12,413	
Vacant Rental Units	21,775	

## Medical Providers

This attribute provides an indicator of availability of medical care for military and DoD civilians in the local community. The table reflects the raw number of physicians/beds and ratio of physicians/beds to population.

	# Physicians	# Beds	Population	
Local Community	9,363	6,696	2,552,994	Basis: MSA
Ratio	1:273	1:381		
National Ratio (2003)	1:421.2	1:373.7		

## Safety/Crime

The local community's Uniform Crime Reports (UCR) Index for 2002 per 100,000 people and the national UCR based on information from the Federal Bureau of Investigation (FBI) for 2002:

Local UCR	5,124.0	Basis: MSA
National UCR	4,118.8	

## Transportation

Distance to an airport shows convenience and availability of airline transportation. Public transportation shows potential for members and DoD civilians to use it to commute to/from work under normal circumstances and for leisure.

Distance from ABERDEEN PROVING GROUND to nearest commercial airport: 46.4 miles

Is ABERDEEN PROVING GROUND served by regularly scheduled public transportation? No

## Utilities

This attribute identifies a local community's water and sewer systems' ability to receive 1,000 additional people.

Does the local community's water system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

Does the local community's sewer system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

## **DSS - Defense Security Service, VA**

[PROXY FOR LOSING LEASED LOCATION: Park Center IV, Alexandria, VA]

### **Demographics**

The following tables provide a short description of the area near the installation/activity. Defense Security Service is 7 miles from Washington, DC, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Washinbgton_Baltimore, DC-MD-VA-WV	7,608,070

The following entities comprise the military housing area (MHA):

County/City	Population
Alexandria City	128283
Total	128,283

### **Child Care**

This attribute captures the number of nationally accredited child-care centers within the local community: 17

### **Cost of Living**

Cost of Living provides a relative measure of cost of living in the local community. General Schedule (GS) Locality Pay provides a relative scale to compare local salaries with government salaries and Basic Allowance for Housing (BAH) is an indicator of the local rental market. In-state tuition is an indicator of the support provided by the state for active duty family members to participate in higher-level education opportunities.

Median Household Income (US Avg \$41,994)	\$57,291	Basis: MSA
Median House Value (US Avg \$119,600)	\$161,600	
GS Locality Pay (“Rest of US” 10.9%)	.1%	
O-3 with Dependents BAH Rate	\$2,006	
In-state Tuition for Family Member	Yes	
In-state Tuition Continues if Member PCSs Out of State	No	

### **Education**

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, percentage of certified teachers and composite SAT

I/ACT scores provide a relative quality indicator of education. This attribute also attempts to give communities credit for the potential intellectual capital they provide.

NOTE: “MFR” means a Memorandum For Record is on file at the installation/activity/agency to document problems in obtaining the required information. Reasons for not being able to obtain information may be that the school district refused to provide the information or the school district does not use or track the information.

If the installation/activity/agency has incomplete information from the local school system in order to accurately compute a score in this area, the number of school districts reporting information will be captured in addition to the computed answer.

		Basis
School District(s) Capacity	11,415	1 of 1 district
Students Enrolled	10,979	1 of 1 district
Average Pupil/Teacher Ratio	8.0:1	1 of 1 district
High School Students Enrolled	2,709	1 of 1 district
Average High School Graduation Rate (US Avg 67.3%)	92.0%	1 of 1 district
Average Composite SAT I Score (US Avg 1026)	988	1 of 1 district
Average ACT Score (US Avg 20.8)		1 of 1 district
Available Graduate/PhD Programs	13	
Available Colleges and/or Universities	7	
Available Vocational and/or Technical Schools	16	

## Employment

Unemployment and job growth rates provide a relative merit of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided.

The unemployment rates for the last five-years:

	1999	2000	2001	2002	2003
Local Data	2.3%	1.5%	2.6%	3.3%	2.7%
National	4.2%	4.0%	4.7%	5.8%	6.0%
Basis:	1 of 1 county				

The annual job growth rate for the last five-years:

	1999	2000	2001	2002	2003
Local Data	1.4%	4.9%	.0%	-2.1%	1.4%

National	1.5%	2.4%	.03%	-.31%	.86%
Basis:	1 of 1 county				

## Housing

This attribute provides an indication of availability of housing, both sales and rental, in the local community. Note: according to the 2000 Census, Vacant Sale and Vacant Rental Units do not equal Total Vacant Housing Units; Total Vacant Housing Units may also include units that are vacant but not on the market for sale or rent.

Total Vacant Housing Units	171,798	Basis: MSA
Vacant Sale Units	32,444	
Vacant Rental Units	52,706	

## Medical Providers

This attribute provides an indicator of availability of medical care for military and DoD civilians in the local community. The table reflects the raw number of physicians/beds and ratio of physicians/beds to population.

	# Physicians	# Beds	Population	
Local Community	477	330	128,283	Basis: 1 of 1 county
Ratio	1:269	1:389		
National Ratio (2003)	1:421.2	1:373.7		

## Safety/Crime

The local community's Uniform Crime Reports (UCR) Index for 2002 per 100,000 people and the national UCR based on information from the Federal Bureau of Investigation (FBI) for 2002:

Local UCR	5,165.0	Basis: 1 of 1 county
National UCR	4,118.8	

## Transportation

Distance to an airport shows convenience and availability of airline transportation. Public transportation shows potential for members and DoD civilians to use it to commute to/from work under normal circumstances and for leisure.

Distance from Defense Security Service to nearest commercial airport: 5.0 miles  
Is Defense Security Service served by regularly scheduled public transportation? Yes

## Utilities

This attribute identifies a local community's water and sewer systems' ability to receive 1,000 additional people.

Does the local community's water system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

Does the local community's sewer system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

### **Note on Environmental Impacts**

The attached Summary of Scenario Environmental Impacts (SSEI) reflects estimated costs for environmental compliance that differ from the costs reflected in the payback calculation. The figures reflected in the payback calculation are the final costs that resulted from the MILDEPs' process to allocate total environmental and other costs among all BRAC actions at each Installation. The attached Summary of Cumulative Environmental Impacts provides the revised total costs applicable to HSA-0065(V2) and supercedes costs shown in the original SSEI.

**SUMMARY OF CUMULATIVE ENVIRONMENTAL IMPACTS (SCEI) [TABS FINAL DRAFT]**

**SCEI #1**

**TITLE: SCEI FOR ABERDEEN PROVING GROUND**

**GENERAL DESCRIPTION:** This cumulative assessment is based on the following scenarios:

INSTALLATION	CR	CR Description	Environmental
ABERDEEN	ET-0064	CSS Center	\$ -
ABERDEEN	HSA-0031	Realign RIA	\$ 12,461
ABERDEEN	HSA-0065	A TEC	\$ 42,463
ABERDEEN	HSA-0092R	Army Service Providers	\$ -
ABERDEEN	MED-0002R	Close WRAMC	\$ 2,903
ABERDEEN	MED-0028	Transform Medical	\$ 36,051
ABERDEEN	SS-0035R	Inventory Control Point	\$ 187,150
ABERDEEN	TECH-0009b	Research Service Led Labs	\$ 21,534
ABERDEEN	TECH-0052R	Army Land C4ISR	\$ 107,911
ABERDEEN	USA-0223	Close Monmouth	\$ 515,238
ABERDEEN	USA-0227	Close Soldier Systems Ctr	\$ 144,083
ABERDEEN	USA-0255	Close Adelphi	\$ 80,207
<b>Cumulative Environmental Cost</b>			\$ 1,150,000
<b>Cumulative Personnel Change:</b>			5,375
<b>Cumulative Facilities Change (1000SF)</b>			3,319

**Note:** The above reflect revised costs based on the integration of multiple scenarios at one base. These costs should be used for each recommendation above, under COBRA Screen Five, "Env Env Non-Milcon Req'd."

**ANALYST:** \_\_\_\_\_

**LAST UPDATE:** 4/19/2005

Env Resource Area	<i>Gaining</i> Installation Assessment Inst Name: <b>Aberdeen Proving Ground</b>	Analyst Comments (& data source(s) that drive assessment)
Air Quality	<p>Impact Expected. APG is currently in Non-Attainment area for Ozone. Addition of operations may exceed major source thresholds for NOx and VOCs.</p> <p>A New Source Review and Air Conformity Analysis is required.</p>	<p>#213, 219 – In Severe non-attainment for Ozone (EPA web site confirms non-attainment for Ozone 8-hour)</p> <p>#211- No permit limits reported; Major Source threshold for VOC and NOx is projected to be exceeded.</p> <p>#220 – Holds 2 Major Operating Permits (SIC code 9711)</p> <p>#222 – Emissions Credit Trading program available for NOx and VOCs</p> <p>#218 – No restrictions to operations reported due to air quality requirements</p>

<b>Cultural/Archeological/Tribal Resources</b>	<p>78 Historic properties, 5 archeological resources identified to date and areas with high archeological potential, but no restrictions to mission reported.</p> <p>A very limited portion of the installation has been surveyed for cultural resources; therefore, the extent of the cultural resources on the installation and impacts to those resources is uncertain. Potential impacts may occur, since resource must be evaluated on a case-by-case basis, thereby causing increased delays and costs</p> <p>Potential impacts may occur as result of increased times delays and negotiated restrictions, due to tribal government interest.</p>	<p>#230, 232 – 5 archaeological resources listed; no restrictions reported; high potential</p> <p>#231 – Native People sites identified</p> <p>#233- 2% of installation has been surveyed for cultural resources</p> <p>#234 – 5 tribes have assert interest in burial/sacred sites; in contact, but no formal consultation yet.</p> <p>#235 – 78 Historic properties identified</p> <p>#236 – No Programmatic Agreement</p>
<b>Dredging</b>	<p>No Impact. If the new unit/activity requires dredging, then UXO and endangered species surveys may be required.</p>	<p>#226 – If the new unit/activity requires dredging, then UXO and endangered species surveys may be required.</p> <p>#227 – If new unit/activity requires dredging, then dredging may not be able to occur in the short term due to known dredging impediments.</p> <p>#228 - N/A</p>
<b>Land Use Constraints/Sensitive Resource Areas</b>	<p>No Impact.</p> <p>Four SRAs identified but cause no restrictions.</p>	<p>#30 – 2,863 buildable acres reported; Approximately 304 acres required (based on 7 times the size of a Large Admin Org)</p> <p>#201 - Constraints listed include (4) limited ability to accept new or different missions due to availability of unconstrained land, (5) altered, modified or re-routed flight operations and/or flight patterns and (6) altered, modified or re-routed ground operations.</p> <p>#256 – 4 Sensitive Resource Areas identified but cause no restrictions</p> <p>CERL Encroachment Study – Moderate Encroachment Projected</p>
<b>Marine Mammals/Marine Resources/ Marine Sanctuaries</b>	<p>No impact.</p>	<p>#248, #250, #252, #253 - No restrictions</p> <p>#249 – TES listed include Shortnosed Sturgeon (<i>Accipenser brevirostrum</i>) (restricting Poole's Island Shoal waters around island) and Bald Eagle (<i>Haliaeetus leucocephalus</i>), (restricting Poole's Island areas near nest sites, APG Shoreline &amp; Areas near nest sites- affecting 17.2 acres of installation)</p>

Noise	No impact. No noise expected to be generated by this proposal.	#239 – 235,848 acres of Noise Zone 2 extend outside installation, which is not highly encroached by development. #202 – Installation has published noise abatement procedures for main installation and training range but not for auxiliary airfield.
Threatened & Endangered Species/Critical Habitat	<p>Installation has Federally listed species (Shortnosed Sturgeon, Bald Eagle), that affect 17.2 acres of the installation and restricts night time flying operations (protection buffers around nests) on 7.9% of installation.</p> <p>TES already restrict operations. Additional operations may further impact threatened/endangered species leading to additional restrictions on training or operations.</p>	<p>#249, #259 – TES listed include Shortnosed Sturgeon (<i>Accipenser brevirostrum</i>) and Bald Eagle (<i>Haliaeetus leucocephalus</i>). The Bald Eagle has delayed operations due to protection of buffers around nests during nesting season on approximately 7.9% of installation.</p> <p>#260 – No critical habitat identified</p> <p>#261 – Biological Opinion for Bald Eagle restricts range operations</p> <p>#262 – Development restrictions reported. Eagles: Existing Biological Opinions have limited impacts as they impose a monitoring responsibility primarily; some sites are protected. The ongoing Biological Assessment and subsequent Opinion will include an incidental take statement and some mitigation limits for some of the SOCOM training functions is expected. The extent of the limits is unclear, as the BA is still in development.</p> <p>Sturgeon: APG has a BA and BO from NOAA containing no limitations. APG is to coordinate with them if specific projects pose a risk.</p> <p>#263, #264 – No candidate species/habitat reported</p> <p>#201/ISR2 - TES have restricted msn/opns by limiting night flying times.</p>
Waste Management	No impact.	<p>#269 – Interim RCRA Subpart X OB/OD Permit, Permit has been submitted</p> <p>#265- Installation has permitted hazardous waste RCRA Treatment Storage and Disposal (TSD) facility.</p> <p>#272 – No a permitted solid waste disposal facility</p> <p>ISR2 - HW Mgt issues adversely impact mission</p>

<b>Water Resources</b>	<p>Minimal impact expected.</p> <p>Water quality is impaired by pollutant loadings. Significant mitigation measures to limit releases may be required to reduce impacts to water quality and achieve US EPA water quality standards.</p>	<p>#276 – Installation not located over a sole-source aquifer                  #278 – McCarren Amendment does not apply                  #279 –Installation discharges to impaired waterway; nutrient discharges from installation further impair waterway but is not a source of potable water.                  #293 – Potable water restrictions in FY99 (33 days), FY01 (134 days) and FY02 (147 days). Source restrictions to prevent exceeding withdrawal permits, FY99 (9% of time restriction in place), FY01 (37%), FY02 (40%)                  #291 – 1 Gov’t owned on-installation, and 1 public water treatment plant                  #297 – 2 Sewage treatment plants on site; 1 gov’t owned, 1 privatized.                  #282 – Industrial Gov’t owned ww treatment plant located on installation.                  #822, 824, 825, 826, ISR2 – no restrictions reported                  IREM indicates capacity for potable water to support 33,500 additional personnel</p>
<b>Wetlands</b>	<p>No impact.</p>	<p>#251- Survey completed 04/92.                  #257 – Wetlands affect 0.3% of installation but do not restrict operations.                  ISR2 - wetlands adversely impact mission</p>

**SUBJECT: SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS (CONTINUED);]**

**CSEI #1**

**IMPACTS OF COSTS**

Env Resource Area	Gaining Installation Inst Name: <b>Aberdeen Proving Ground</b>
Environmental Restoration*	None.
Waste Management	None.
Environmental Compliance	<ul style="list-style-type: none"> <li>-Air Conformity Analysis - \$25K-\$75K</li> <li>-New Source Review Analysis and -Permitting - \$100K-\$500K</li> <li>-Archeological/tribal resources inventory - \$25-\$100 per acre.</li> <li>- Historical building/structure inventory - \$500 - \$1,500 per structure</li> <li>-Evaluation to determine if arch/tribal site is significant - \$15K - \$40K per site</li> <li>- Evaluation to determine if historic buildings/structures are significant.</li> <li>-Conduct Tribal government to government consultation \$500 to \$2,000 per meeting (TDY costs)</li> <li>-Develop Programmatic Agreement</li> <li>-Endangered Species Management (includes monitoring) \$20K-\$2M</li> <li>-Install Best Management Practices to protect impaired waterways and reduce non-point source runoff from training areas and ranges - \$100K-\$3M</li> <li>-Realignment NEPA (EIS) -\$1M (based on cumulative nature of administrative realignments, construction of facilities and moving &gt;4000 personnel to Aberdeen Proving Ground</li> </ul>
<b>COBRA Costs:</b>	<ul style="list-style-type: none"> <li>Air Conformity Analysis - \$50K</li> <li>New Source Review - \$100K</li> <li>NEPA (EIS) \$1M</li> </ul>

## **Other Environmental Considerations**

For those scenarios where the losing installation is leased property, the scenario proponent may assume, absent data to the contrary, that the owner of that property will continue to lease it for similar purposes, and as such, departing such leased location will not adversely impact the environment. Furthermore, the owner of the leased property will become responsible for all environmental restoration, waste management, and environmental compliance at the leased location upon termination of the lease, the scenario proponent may assume that the closure or realignment scenario will not result in costs related to environmental restoration, waste management, and environmental compliance, unless the lease expressly requires such activities before the lease may be terminated (in which case these costs should be included in the summary). Absent any such lease requirements, the scenario proponent need only request that a summary of Scenario Environmental Impacts be completed by the Military Department or DLA for the gaining installation.

Based on the above guidance, the following ATEC locations do not have Criterion 8 reports:

Park Center IV, Alexandria, VA