

Combat Service Support Center

Recommendation: Realign Fort Eustis, VA, by relocating the Transportation Center and School to Fort Lee, VA. Realign Aberdeen Proving Ground, MD by relocating the Ordnance Center and School to Fort Lee, VA. Realign Redstone Arsenal, AL, by relocating the Missile and Munitions Center to Fort Lee, VA. Consolidate the Transportation Center and School and the Ordnance Center and School with the Quartermaster Center & School, the Army Logistic Management College, and Combined Arms Support Command, to establish a Combat Service Support Center at Fort Lee, VA.

Justification: This recommendation consolidates Combat Service Support (CSS) training and doctrine development at a single installation, which promotes training effectiveness and functional efficiencies. The moves advance the Maneuver Support Center (MANSCEN) model, currently in place at Fort Leonard Wood, MO, which consolidates the Military Police, Engineer, and Chemical Centers and Schools. This recommendation improves the MANSCEN concept by consolidating functionally related Branch Centers & Schools. It enhances military value, supports the Army's force structure plan, and maintains sufficient surge capability to address future unforeseen requirements. It improves training capabilities while eliminating excess capacity at institutional training installations. This provides the same or better level of service at a reduced cost. This recommendation supports Army Transformation by collocating institutional training, MTOE units, RDTE organizations, and other TDA units in large numbers on single installations to support force stabilization and engage training.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$754.0M. The net of all costs and savings to the Department of Defense during the implementation period is a savings of \$352.4M. Annual recurring savings to the Department after implementation are \$131.8M with a payback expected in 6 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$934.2M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 3,581 jobs (1,709 direct jobs and 1,872 indirect jobs) over the 2006-2011 period in the Virginia Beach-Norfolk-Newport News, VA-NC, metropolitan economic area, which is 0.4 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 7,386 jobs (4,200 direct jobs and 3,186 indirect jobs) over the 2006-2011 period in the Baltimore-Towson, MD, metropolitan economic area, which is 0.5 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 2,120 jobs (1,443 direct jobs and 677 indirect jobs) over the 2006-2011 period in the Huntsville, AL, metropolitan economic area, which is 0.9 percent of economic area employment.

The aggregate economic impact of all recommended actions on these economic regions of influence was considered.

Community Infrastructure: A review of community attributes revealed no significant issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

Environmental Impact: This recommendation may impact air quality at Fort Lee. However, noise caused by Ordnance School operations may result in significant impacts at Fort Lee. A noise analysis and mitigation may be required. This recommendation will have some impact on water resources at Fort Lee due to the increased in demand from incoming personnel. This recommendation may require upgrade of wastewater treatment plan. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; threatened and endangered species or critical habitat; or wetlands. The recommendation will require spending approximately \$1.2M 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.

Recommendation Supporting Information

CSS Center (Lee)

Competing Recommendations and Other Information:

Potential competing recommendations are the Joint Center of Excellence for Culinary Training, the Joint Center for Consolidated Transportation Management Training, the Consolidation of Installation Management Agencies, and Consolidation of the Defense Commissary Agency, which are all contending for limited capacity at Fort Lee.

Force Structure Capabilities:

This recommendation ensures that the Department of the Army will retain the necessary capabilities to support the Force Structure Plan. Retained capacity at Fort Lee for Institutional training facilities is 1,395,000 SF. This includes general purpose instructional, applied instructional, and general administrative buildings. The addition of the Ordnance and Transportation Centers and Schools, as this recommendation proposes, would require MILCON of 3,410,880 SF; additionally, there are 2,634 buildable acres available for new construction which is sufficient to meet the requirements of the recommendation.

MVA Results:

This recommendation enhances the military value of the Army by improving force structure training and readiness through consolidation of Combat Service Support Centers and Schools at a single location. The creation of a CSS Center (consolidation of the Quartermaster, Ordnance, and Transportation Centers and Schools) fosters consistency, standardization and training proficiency; therefore, improving the current and future mission capabilities and the impact on operational readiness of the Department of Defense's total force, including the impact on Joint war-fighting, training, and readiness. Fort Lee has an Army Military Value ranking of #34, Aberdeen Proving Ground #18, Redstone Arsenal #30, and Fort Eustis #33. See attached Army installations Military Value rankings

Both Fort Eustis and Redstone Arsenal were considered as alternative locations for the CSS Center, but not found cost effective. These alternative sites were not chosen due to missions competing for resources on the installations, cost implications, and the ability of the unit to support the additional mission using existing facilities and buildable acres.

Capacity Analysis Results:

The consolidation of the CSS Center at Fort Lee ensures the Army has the surge capability necessary to accommodate unforeseen requirements for both institutional training and for future force structure changes. By leaving Aberdeen Proving Ground, Fort Eustis, and Redstone Arsenal, the Army has created space for additional activities, such as other TDA organizations. This recommendation has taken advantage of excess, Unit Headquarters Building and Enlisted Unaccompanied Personnel Housing space at

21-Apr-05

Recommendation Supporting Information CSS Center (Lee)

Fort Lee.

This consolidation of institutional training with other TDA units at a single installation promotes force stabilization and creates future stationing alternatives at reduced costs. Reduced costs are possible due to cross installation assignments, an overall smaller footprint, which requires fewer sustainment dollars and a smaller Army recap program. This recommendation will also improve the condition of facilities while creating cost and manpower savings through consolidation of mission and functions in instructors and school support elements in the institutional training area.

See attached Army installations capacity analysis chart.

**** End of Report ****

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee) integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
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Starting Year : 2006
 Final Year : 2009
 Payback Year : 2015 (6 Years)

NPV in 2025(\$K): -934,185
 1-Time Cost(\$K): 753,996

Net Costs in 2005 Constant Dollars (\$K)								
	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	-----	-----
MilCon	51,046	269,874	234,257	0	0	0	555,178	0
Person	0	-614	-29,767	-90,550	-122,906	-122,906	-366,744	-122,906
Overhd	11,960	15,075	4,901	-8,718	-13,946	-13,946	-4,675	-13,946
Moving	353	1,574	8,530	7,320	0	0	17,777	0
Missio	0	0	0	0	0	0	0	0
Other	27,111	105,107	3,149	5,418	5,047	5,047	150,881	5,047
TOTAL	90,471	391,017	221,071	-86,530	-131,805	-131,805	352,418	-131,805

	2006	2007	2008	2009	2010	2011	Total
	----	----	----	----	----	----	-----
POSITIONS ELIMINATED							
Off	0	5	104	90	0	0	199
Enl	0	8	422	366	0	0	796
Civ	0	5	202	175	0	0	382
TOT	0	18	728	631	0	0	1,377

POSITIONS REALIGNED							
Off	0	2	93	81	0	0	176
Enl	0	11	632	548	0	0	1,191
Stu	0	48	2,488	2,161	0	0	4,697
Civ	0	3	174	150	0	0	327
TOT	0	64	3,387	2,940	0	0	6,391

Summary:

1. CR E&T 0064: Realign Fort Eustis, Aberdeen Proving Ground, Redstone Arsenal and Ordnance Center & School Fort to Lee to join with the QM Center & School, the Army Logistic Management College, and Combined Arms Support Command creating a CSS Center.

2. This proposal includes BPR personnel reductions resulting from consolidations and BASOPS adjustments in the population realignments at the installations above.

Operational Logic: Consolidates CSS training and doctrine development at a single installation. The move is consistent with the MANSCEN model currently in place at Ft. Leonard Wood promoting training effectiveness and functional efficiencies. Maintains current JLOTS training capabilities. Create space at Eustis for other activities. The move, due to the proximity of installations in southern VA, could lessen the need to relocate federal employees

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Costs in 2005 Constant Dollars (\$K)								
	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	----	-----
MilCon	51,046	269,874	234,257	0	0	0	555,178	0
Person	0	336	7,244	7,744	2,035	2,035	19,394	2,035
Overhd	11,960	15,470	24,999	28,480	23,252	23,252	127,414	23,252
Moving	353	1,600	9,930	8,535	0	0	20,418	0
Missio	0	0	0	0	0	0	0	0
Other	27,111	105,107	3,149	5,418	5,047	5,047	150,881	5,047
TOTAL	90,471	392,387	279,580	50,178	30,335	30,335	873,285	30,335

Savings in 2005 Constant Dollars (\$K)								
	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	----	-----
MilCon	0	0	0	0	0	0	0	0
Person	0	950	37,011	98,294	124,941	124,941	386,138	124,941
Overhd	0	394	20,098	37,198	37,198	37,198	132,088	37,198
Moving	0	26	1,400	1,215	0	0	2,641	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	1,370	58,509	136,708	162,140	162,140	520,867	162,140

Department : Army
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(All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	555,177,885	
Total - Construction		555,177,885
Personnel		
Civilian RIF	6,116,236	
Civilian Early Retirement	695,567	
Eliminated Military PCS	5,267,860	
Unemployment	462,904	
Total - Personnel		12,542,568
Overhead		
Program Management Cost	32,376,254	
Support Contract Termination	0	
Mothball / Shutdown	508,500	
Total - Overhead		32,884,754
Moving		
Civilian Moving	8,382,874	
Civilian PPP	2,733,192	
Military Moving	3,156,502	
Freight	3,102,128	
Information Technologies	3,043,400	
One-Time Moving Costs	0	
Total - Moving		20,418,095
Other		
HAP / RSE	808,811	
Environmental Mitigation Costs	848,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	131,316,000	
Total - Other		132,972,811

Total One-Time Costs		753,996,114

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	2,640,756	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		2,640,756

Total Net One-Time Costs		751,355,358

Department : Army
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Base: EUSTIS, VA (51281)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	746,177	
Civilian Early Retirement	203,813	
Eliminated Military PCS	840,614	
Unemployment	57,863	
Total - Personnel		1,848,467
Overhead		
Program Management Cost	4,459,649	
Support Contract Termination	0	
Mothball / Shutdown	508,500	
Total - Overhead		4,968,149
Moving		
Civilian Moving	3,187,206	
Civilian PPP	532,440	
Military Moving	689,444	
Freight	948,644	
Information Technologies	293,000	
One-Time Moving Costs	0	
Total - Moving		5,650,734
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		12,467,351

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	739,114	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		739,114

Total Net One-Time Costs		11,728,237

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

Category	Cost	Sub-Total
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Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	4,212,343	
Civilian Early Retirement	346,983	
Eliminated Military PCS	1,487,819	
Unemployment	316,021	
Total - Personnel		6,363,166
Overhead		
Program Management Cost	24,522,543	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		24,522,543
Moving		
Civilian Moving	3,358,262	
Civilian PPP	1,632,816	
Military Moving	1,565,703	
Freight	1,384,510	
Information Technologies	731,000	
One-Time Moving Costs	0	
Total - Moving		8,672,292
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		39,558,001

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	1,340,476	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		1,340,476

Total Net One-Time Costs		38,217,525

Department : Army
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Base: REDSTONE, AL (01750)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	519,332	
Civilian Early Retirement	120,528	
Eliminated Military PCS	600,999	
Unemployment	40,059	
Total - Personnel		1,280,919
Overhead		
Program Management Cost	2,597,091	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		2,597,091
Moving		
Civilian Moving	1,837,405	
Civilian PPP	390,456	
Military Moving	901,355	
Freight	768,973	
Information Technologies	252,400	
One-Time Moving Costs	0	
Total - Moving		4,150,589
Other		
HAP / RSE	522,373	
Environmental Mitigation Costs	0	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	0	
Total - Other		522,373
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Total One-Time Costs		8,550,972
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One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	561,166	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
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Total One-Time Savings		561,166
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Total Net One-Time Costs		7,989,806

Department : Army
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Base: LEE, VA (51484)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	555,177,885	
Total - Construction		555,177,885
Personnel		
Civilian RIF	638,383	
Civilian Early Retirement	24,244	
Eliminated Military PCS	2,338,428	
Unemployment	48,961	
Total - Personnel		3,050,016
Overhead		
Program Management Cost	796,971	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		796,971
Moving		
Civilian Moving	0	
Civilian PPP	177,480	
Military Moving	0	
Freight	0	
Information Technologies	1,767,000	
One-Time Moving Costs	0	
Total - Moving		1,944,480
Other		
HAP / RSE	286,438	
Environmental Mitigation Costs	848,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	131,316,000	
Total - Other		132,450,438
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Total One-Time Costs		693,419,790
-----	-----	-----
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
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Total Net One-Time Costs		693,419,790

TOTAL COBRA MILITARY CONSTRUCTION ASSETS REPORT (COBRA v6.10)
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All values in 2005 Constant Dollars

Base Name	Total MilCon*	Milcon Cost Avoidence	Total Net Costs
EUSTIS	0	0	0
ABERDEEN	0	0	0
REDSTONE	0	0	0
LEE	555,177,885	0	555,177,885
Totals:	555,177,885	0	555,177,885

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

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MilCon for Base: LEE, VA (51484)

All values in 2005 Constant Dollars (\$K)

FAC	Title	UM	New MilCon	New Cost*	Using Rehab Rehab Type	Rehab Cost*	Total Cost*
1711	General Purpose Instruction Building	SF	419,000	74,395	0 Default	0	74,395
1712	Applied Instruction Building	SF	774,000	155,309	0 Default	0	155,309
1717	Organizational Classroom	SF	25,000	3,690	0 Default	0	3,690
2111	Aircraft Maintenance Hangar	SF	2,000	450	0 Default	0	450
2141	Vehicle Maintenance Shop	SF	36,000	5,976	0 Default	0	5,976
6100	General Administrative Building	SF	20,000	3,181	0 Default	0	3,181
6101	Small Unit Headquarters Building	SF	187,000	32,554	0 Default	0	32,554
6102	Large Unit Headquarters Building	SF	51,000	9,185	0 Default	0	9,185
7210	Enlisted Unaccompanied Personnel Housing	SF	49,000	8,417	0 Default	0	8,417
7213	Student Barracks	SF	1,144,000	196,507	0 Default	0	196,507
7220	Dining Facility	SF	82,000	22,895	0 Default	0	22,895
8521	Vehicle Parking, Surfaced	SY	219,000	11,446	0 Default	0	11,446
7110	Family Housing Dwelling	SF	59,000	4,841	0 Default	0	4,841
1732	Training Aids Support Building	SF	4,100	605	0 Default	0	605
1713	Band Training Facility	SF	12,000	1,771	0 Default	0	1,771
7361	Chapel Facility	SF	12,000	2,352	0 Default	0	2,352
7346	Exchange Sales Facility	SF	59,000	7,408	0 Default	0	7,408
7421	Indoor Physical Fitness Facility	SF	30,000	5,639	0 Default	0	5,639
7371	Nursery and Child Care Facility	SF	14,000	2,664	0 Default	0	2,664
7417	Recreation Center	SF	15,000	2,611	0 Default	0	2,611
5400	Dental Facility	SF	13,000	3,280	0 Default	0	3,280
Total Construction Cost:							555,178
- Construction Cost Avoid:							0
Total Net Milcon Cost:							555,178

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

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ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	51,046	269,874	234,257	0	0	0	555,178
O&M							
CIV SALARY							
Civ RIF	0	232	3,120	2,764	0	0	6,116
Civ Retire	0	0	366	329	0	0	695
CIV MOVING							
Per Diem	0	10	543	463	0	0	1,016
POV Miles	0	0	8	7	0	0	16
Home Purch	0	36	2,125	1,815	0	0	3,976
HHG	0	7	396	338	0	0	741
Misc	0	3	170	145	0	0	318
House Hunt	0	6	344	293	0	0	643
PPP	0	35	1,455	1,242	0	0	2,733
RITA	0	15	893	763	0	0	1,671
FREIGHT							
Packing	0	4	211	183	0	0	398
Freight	0	20	1,087	942	0	0	2,049
Vehicles	0	6	347	302	0	0	655
Unemployment	0	18	236	209	0	0	463
OTHER							
Info Tech	353	1,427	677	587	0	0	3,043
Prog Manage	11,840	8,880	6,660	4,995	0	0	32,376
Supt Contract	0	0	0	0	0	0	0
Mothball	0	6	269	233	0	0	508
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	1	56	49	0	0	106
POV Miles	0	0	38	33	0	0	71
HHG	0	15	855	743	0	0	1,612
Misc	0	13	725	629	0	0	1,367
OTHER							
Elim PCS	0	84	2,777	2,406	0	0	5,268
OTHER							
HAP / RSE	0	10	428	371	0	0	809
Environmental	848	0	0	0	0	0	848
Misc Contract	0	0	0	0	0	0	0
1-Time Other	26,263	105,053	0	0	0	0	131,316
TOTAL ONE-TIME	90,351	385,758	258,044	19,843	0	0	753,996

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RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	70	3,801	7,039	7,039	7,039	7,039	32,027	7,039
Recap	49	2,670	4,944	4,944	4,944	4,944	22,495	4,944
BOS	0	113	6,086	11,269	11,269	11,269	40,007	11,269
Civ Salary	0	1	70	129	129	129	458	129
TRICARE	0	44	2,721	5,047	5,047	5,047	17,908	5,047
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	675	1,906	1,906	1,906	6,393	1,906
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	120	6,629	21,535	30,335	30,335	30,335	119,289	30,335
TOTAL COST	90,471	392,387	279,580	50,178	30,335	30,335	873,285	30,335
ONE-TIME SAVES	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	26	1,400	1,215	0	0	2,641	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	26	1,400	1,215	0	0	2,641	
RECURRINGSAVES	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	23	1,112	2,054	2,054	2,054	7,297	2,054
Recap	0	15	756	1,396	1,396	1,396	4,960	1,396
BOS	0	356	18,231	33,748	33,748	33,748	119,832	33,748
Civ Salary	0	170	7,292	20,176	26,120	26,120	79,879	26,120
MIL PERSONNEL								
Off Salary	0	312	7,123	19,246	24,869	24,869	76,420	24,869
Enl Salary	0	329	18,045	50,511	65,590	65,590	200,065	65,590
House Allow	0	137	4,550	8,362	8,362	8,362	29,774	8,362
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	1,344	57,109	135,493	162,140	162,140	518,227	162,140
TOTAL SAVINGS	0	1,370	58,509	136,708	162,140	162,140	520,867	162,140

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
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ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	51,046	269,874	234,257	0	0	0	555,178	
O&M								
Civ Retir/RIF	0	232	3,486	3,093	0	0	6,812	
Civ Moving	0	144	7,580	6,494	0	0	14,218	
Info Tech	353	1,427	677	587	0	0	3,043	
Other	11,840	8,904	7,166	5,438	0	0	33,348	
MIL PERSONNEL								
Mil Moving	0	88	3,051	2,645	0	0	5,784	
OTHER								
HAP / RSE	0	10	428	371	0	0	809	
Environmental	848	0	0	0	0	0	848	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	26,263	105,053	0	0	0	0	131,316	
TOTAL ONE-TIME	90,351	385,732	256,644	18,628	0	0	750,507	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	-----	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	70	3,778	5,927	4,985	4,985	4,985	24,730	4,985
Recap	49	2,654	4,188	3,548	3,548	3,548	17,535	3,548
BOS	0	-243	-12,145	-22,479	-22,479	-22,479	-79,825	-22,479
Civ Salary	0	-169	-7,222	-20,047	-25,991	-25,991	-79,421	-25,991
TRICARE	0	44	2,721	5,047	5,047	5,047	17,908	5,047
MIL PERSONNEL								
Mil Salary	0	-642	-25,169	-69,756	-90,459	-90,459	-276,485	-90,459
House Allow	0	-137	-3,875	-6,456	-6,456	-6,456	-23,380	-6,456
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	120	5,285	-35,574	-105,158	-131,805	-131,805	-398,938	-131,805
TOTAL NET COST	90,471	391,017	221,071	-86,530	-131,805	-131,805	352,418	-131,805

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

Base: EUSTIS, VA (51281)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
----- (\$K) -----							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	57	344	344	0	0	746
Civ Retire	0	0	108	96	0	0	204
CIV MOVING							
Per Diem	0	3	213	179	0	0	396
POV Miles	0	0	1	1	0	0	2
Home Purch	0	12	839	704	0	0	1,555
HHG	0	2	121	101	0	0	224
Misc	0	1	68	57	0	0	126
House Hunt	0	2	127	107	0	0	236
PPP	0	0	284	248	0	0	532
RITA	0	5	350	293	0	0	648
FREIGHT							
Packing	0	1	48	42	0	0	91
Freight	0	8	430	372	0	0	810
Vehicles	0	0	25	21	0	0	47
Unemployment	0	4	27	27	0	0	58
OTHER							
Info Tech	0	3	156	134	0	0	293
Prog Manage	1,631	1,223	917	688	0	0	4,460
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	6	269	233	0	0	508
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	4	3	0	0	7
POV Miles	0	0	2	2	0	0	5
HHG	0	4	174	151	0	0	329
Misc	0	4	185	160	0	0	349
OTHER							
Elim PCS	0	18	439	382	0	0	841
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	1,631	1,355	5,134	4,347	0	0	12,467

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

Base: EUSTIS, VA (51281)	2006	2007	2008	2009	2010	2011	Total	Beyond
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	1,631	1,355	5,134	4,347	0	0	12,467	0
ONE-TIME SAVES	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	9	391	339	0	0	739	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	9	391	339	0	0	739	
RECURRINGSAVES	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	23	1,112	2,054	2,054	2,054	7,297	2,054
Recap	0	15	756	1,396	1,396	1,396	4,960	1,396
BOS	0	45	2,188	4,042	4,042	4,042	14,358	4,042
Civ Salary	0	33	1,396	3,857	4,987	4,987	15,260	4,987
MIL PERSONNEL								
Off Salary	0	62	1,125	2,999	3,874	3,874	11,935	3,874
Enl Salary	0	82	2,966	8,199	10,629	10,629	32,506	10,629
House Allow	0	55	1,712	3,135	3,135	3,135	11,171	3,135
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	316	11,254	25,681	30,117	30,117	97,487	30,117
TOTAL SAVINGS	0	325	11,646	26,020	30,117	30,117	98,226	30,117

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

Base: EUSTIS, VA (51281)								
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	0	57	452	440	0	0	950	
Civ Moving	0	35	2,507	2,126	0	0	4,668	
Info Tech	0	3	156	134	0	0	293	
Other	1,631	1,233	1,214	948	0	0	5,026	
MIL PERSONNEL								
Mil Moving	0	17	413	360	0	0	791	
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	1,631	1,346	4,742	4,008	0	0	11,728	
RECURRING NET								
-----(\$K)-----	---- <td>---- <td>---- <td>---- <td>---- <td>---- <td>Total</td> <td>Beyond</td> </td></td></td></td></td>	---- <td>---- <td>---- <td>---- <td>---- <td>Total</td> <td>Beyond</td> </td></td></td></td>	---- <td>---- <td>---- <td>---- <td>Total</td> <td>Beyond</td> </td></td></td>	---- <td>---- <td>---- <td>Total</td> <td>Beyond</td> </td></td>	---- <td>---- <td>Total</td> <td>Beyond</td> </td>	---- <td>Total</td> <td>Beyond</td>	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	-23	-1,112	-2,054	-2,054	-2,054	-7,297	-2,054
Recap	0	-15	-756	-1,396	-1,396	-1,396	-4,960	-1,396
BOS	0	-45	-2,188	-4,042	-4,042	-4,042	-14,358	-4,042
Civ Salary	0	-33	-1,396	-3,857	-4,987	-4,987	-15,260	-4,987
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	-145	-4,091	-11,198	-14,504	-14,504	-44,441	-14,504
House Allow	0	-55	-1,712	-3,135	-3,135	-3,135	-11,171	-3,135
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	-316	-11,254	-25,681	-30,117	-30,117	-97,487	-30,117
TOTAL NET COST	1,631	1,030	-6,512	-21,673	-30,117	-30,117	-85,759	-30,117

Department : Army

Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee) integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 - 20 Apr 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
----- (\$K) -----	-----	-----	-----	-----	-----	-----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	59	2,254	1,898	0	0	4,212
Civ Retire	0	0	186	161	0	0	347
CIV MOVING							
Per Diem	0	3	194	168	0	0	366
POV Miles	0	0	2	2	0	0	4
Home Purch	0	15	910	791	0	0	1,715
HHG	0	2	132	115	0	0	250
Misc	0	1	61	53	0	0	115
House Hunt	0	2	121	105	0	0	228
PPP	0	35	852	745	0	0	1,633
RITA	0	6	361	313	0	0	680
FREIGHT							
Packing	0	2	121	105	0	0	228
Freight	0	9	478	415	0	0	902
Vehicles	0	2	135	117	0	0	254
Unemployment	0	4	169	142	0	0	316
OTHER							
Info Tech	0	7	387	336	0	0	731
Prog Manage	8,968	6,726	5,045	3,783	0	0	24,522
Supt Contract	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	23	20	0	0	43
POV Miles	0	0	15	13	0	0	29
HHG	0	8	409	355	0	0	772
Misc	0	7	383	332	0	0	722
OTHER							
Elim PCS	0	33	778	677	0	0	1,488
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	8,968	6,924	13,017	10,649	0	0	39,558

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)								
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	8,968	6,924	13,017	10,649	0	0	39,558	0
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	14	710	616	0	0	1,340	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	14	710	616	0	0	1,340	
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	278	14,319	26,517	26,517	26,517	94,147	26,517
Civ Salary	0	69	4,296	12,062	15,671	15,671	47,768	15,671
MIL PERSONNEL								
Off Salary	0	125	1,312	3,312	4,249	4,249	13,247	4,249
Enl Salary	0	123	6,427	17,963	23,319	23,319	71,152	23,319
House Allow	0	47	1,725	3,166	3,166	3,166	11,270	3,166
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	642	28,079	63,020	72,922	72,922	237,584	72,922
TOTAL SAVINGS	0	656	28,789	63,636	72,922	72,922	238,925	72,922

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

Base: ABERDEEN, MD (24004)								
ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
----(\$K)----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIFF	0	59	2,440	2,060	0	0	4,559	
Civ Moving	0	78	3,367	2,930	0	0	6,375	
Info Tech	0	7	387	336	0	0	731	
Other	8,968	6,731	5,214	3,926	0	0	24,838	
MIL PERSONNEL								
Mil Moving	0	34	898	781	0	0	1,713	
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	8,968	6,910	12,306	10,033	0	0	38,217	
RECURRING NET								
-----(\$K)-----	-----	-----	-----	-----	-----	-----	-----	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	-278	-14,319	-26,517	-26,517	-26,517	-94,147	-26,517
Civ Salary	0	-69	-4,296	-12,062	-15,671	-15,671	-47,768	-15,671
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	-248	-7,739	-21,275	-27,568	-27,568	-84,399	-27,568
House Allow	0	-47	-1,725	-3,166	-3,166	-3,166	-11,270	-3,166
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	-642	-28,079	-63,020	-72,922	-72,922	-237,584	-72,922
TOTAL NET COST	8,968	6,268	-15,772	-52,987	-72,922	-72,922	-199,367	-72,922

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
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Base: REDSTONE, AL (01750)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	----	----	----	----	----	----	-----
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	58	231	231	0	0	519
Civ Retire	0	0	60	60	0	0	120
CIV MOVING							
Per Diem	0	3	136	116	0	0	255
POV Miles	0	0	5	4	0	0	10
Home Purch	0	9	376	321	0	0	705
HHG	0	3	142	121	0	0	267
Misc	0	1	41	35	0	0	77
House Hunt	0	2	95	81	0	0	179
PPP	0	0	213	177	0	0	390
RITA	0	4	183	156	0	0	343
FREIGHT							
Packing	0	1	42	36	0	0	79
Freight	0	3	179	155	0	0	337
Vehicles	0	3	186	163	0	0	353
Unemployment	0	4	18	18	0	0	40
OTHER							
Info Tech	0	2	134	116	0	0	252
Prog Manage	950	712	534	401	0	0	2,597
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	30	26	0	0	56
POV Miles	0	0	20	17	0	0	38
HHG	0	3	271	237	0	0	511
Misc	0	2	157	137	0	0	296
OTHER							
Elim PCS	0	14	320	267	0	0	601
OTHER							
HAP / RSE	0	6	277	239	0	0	522
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	950	834	3,650	3,117	0	0	8,551

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

Base: REDSTONE, AL (01750)								
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	950	834	3,650	3,117	0	0	8,551	0
ONE-TIME SAVES								
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	3	297	260	0	0	561	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	3	297	260	0	0	561	
RECURRINGSAVES								
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	33	1,724	3,190	3,190	3,190	11,327	3,190
Civ Salary	0	33	1,036	2,841	3,677	3,677	11,264	3,677
MIL PERSONNEL								
Off Salary	0	62	625	1,500	1,874	1,874	5,936	1,874
Enl Salary	0	41	2,513	7,045	9,146	9,146	27,892	9,146
House Allow	0	27	1,114	2,061	2,061	2,061	7,324	2,061
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	198	7,012	16,637	19,948	19,948	63,743	19,948
TOTAL SAVINGS	0	201	7,309	16,897	19,948	19,948	64,304	19,948

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
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 Option Pkg Name: CSS Center (Lee)
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Base: REDSTONE, AL (01750)								
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	0	58	291	291	0	0	640	
Civ Moving	0	31	1,598	1,368	0	0	2,997	
Info Tech	0	2	134	116	0	0	252	
Other	950	717	552	418	0	0	2,637	
MIL PERSONNEL								
Mil Moving	0	17	500	424	0	0	941	
OTHER								
HAP / RSE	0	6	277	239	0	0	522	
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	950	831	3,352	2,856	0	0	7,990	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	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	-33	-1,724	-3,190	-3,190	-3,190	-11,327	-3,190
Civ Salary	0	-33	-1,036	-2,841	-3,677	-3,677	-11,264	-3,677
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	-104	-3,138	-8,545	-11,021	-11,021	-33,828	-11,021
House Allow	0	-27	-1,114	-2,061	-2,061	-2,061	-7,324	-2,061
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	-198	-7,012	-16,637	-19,948	-19,948	-63,743	-19,948
TOTAL NET COST	950	633	-3,659	-13,780	-19,948	-19,948	-55,753	-19,948

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
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Base: LEE, VA (51484)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
----(\$K)----	----	----	----	----	----	----	----
CONSTRUCTION							
MILCON	51,046	269,874	234,257	0	0	0	555,178
O&M							
CIV SALARY							
Civ RIFs	0	58	290	290	0	0	638
Civ Retire	0	0	12	12	0	0	24
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	106	71	0	0	177
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	4	22	22	0	0	49
OTHER							
Info Tech	353	1,414	0	0	0	0	1,767
Prog Manage	291	218	164	123	0	0	797
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	18	1,240	1,080	0	0	2,338
OTHER							
HAP / RSE	0	4	151	132	0	0	286
Environmental	848	0	0	0	0	0	848
Misn Contract	0	0	0	0	0	0	0
1-Time Other	26,263	105,053	0	0	0	0	131,316
TOTAL ONE-TIME	78,802	376,644	236,243	1,731	0	0	693,420

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee) integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 - 20 Apr 05\BRAC2005.SFF

Base: LEE, VA (51484)	2006	2007	2008	2009	2010	2011	Total	Beyond
RECURRINGCOSTS								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	70	3,801	7,039	7,039	7,039	7,039	32,027	7,039
Recap	49	2,670	4,944	4,944	4,944	4,944	22,495	4,944
BOS	0	113	6,086	11,269	11,269	11,269	40,007	11,269
Civ Salary	0	1	70	129	129	129	458	129
TRICARE	0	44	2,721	5,047	5,047	5,047	17,908	5,047
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	675	1,906	1,906	1,906	6,393	1,906
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	120	6,629	21,535	30,335	30,335	30,335	119,289	30,335
TOTAL COSTS	78,922	383,273	257,778	32,065	30,335	30,335	812,709	30,335
ONE-TIME SAVES	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	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	35	563	1,416	1,786	1,786	5,587	1,786
MIL PERSONNEL								
Off Salary	0	62	4,061	11,435	14,872	14,872	45,302	14,872
Enl Salary	0	82	6,139	17,304	22,495	22,495	68,515	22,495
House Allow	0	8	0	0	0	0	8	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	188	10,764	30,155	39,152	39,152	119,412	39,152
TOTAL SAVINGS	0	188	10,764	30,155	39,152	39,152	119,412	39,152

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
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 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
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Base: LEE, VA (51484)								
ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	51,046	269,874	234,257	0	0	0	555,178	
O&M								
Civ Retir/RIF	0	58	302	302	0	0	663	
Civ Moving	0	0	106	71	0	0	177	
Info Tech	353	1,414	0	0	0	0	1,767	
Other	291	223	186	145	0	0	846	
MIL PERSONNEL								
Mil Moving	0	18	1,240	1,080	0	0	2,338	
OTHER								
HAP / RSE	0	4	151	132	0	0	286	
Environmental	848	0	0	0	0	0	848	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	26,263	105,053	0	0	0	0	131,316	
TOTAL ONE-TIME	78,802	376,644	236,243	1,731	0	0	693,420	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	-----	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	70	3,801	7,039	7,039	7,039	7,039	32,027	7,039
Recap	49	2,670	4,944	4,944	4,944	4,944	22,495	4,944
BOS	0	113	6,086	11,269	11,269	11,269	40,007	11,269
Civ Salary	0	-34	-494	-1,287	-1,657	-1,657	-5,128	-1,657
TRICARE	0	44	2,721	5,047	5,047	5,047	17,908	5,047
MIL PERSONNEL								
Mil Salary	0	-145	-10,200	-28,739	-37,367	-37,367	-113,817	-37,367
House Allow	0	-8	675	1,906	1,906	1,906	6,385	1,906
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	120	6,441	10,772	180	-8,818	-8,818	-123	-8,818
TOTAL NET COST	78,922	383,085	247,014	1,910	-8,818	-8,818	693,297	-8,818

COBRA TOTAL PERSONNEL SUMMARY REPORT (COBRA v6.10)
 Data As Of 5/23/2005 2:52:40 PM, Report Created 5/23/2005 2:52:55 PM

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
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TOTAL SCENARIO POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
2,140	9,814	12,384	22,984

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

	2006	2007	2008	2009	2010	2011	Total
Officers	-28	8	0	0	0	0	-20
Enlisted	-120	23	0	0	0	0	-97
Students	-411	63	0	0	0	0	-348
Civilians	1,065	-15	21	0	0	0	1,071
TOTAL	506	79	21	0	0	0	606

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

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
2,120	9,717	12,036	24,055

TOTAL PERSONNEL REALIGNMENTS, ENTIRE SCENARIO):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	2	93	81	0	0	176
Enlisted	0	11	632	548	0	0	1,191
Students	0	48	2,488	2,161	0	0	4,697
Civilians	0	3	174	150	0	0	327
TOTAL	0	64	3,387	2,940	0	0	6,391

TOTAL SCENARIO POSITION CHANGES, ENTIRE SCENARIO:

	2006	2007	2008	2009	2010	2011	Total
Officers	0	-5	-104	-90	0	0	-199
Enlisted	0	-8	-422	-366	0	0	-796
Civilians	0	-5	-202	-175	0	0	-382
TOTAL	0	-18	-728	-631	0	0	-1,377

TOTAL SCENARIO POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
1,921	8,921	12,036	23,673

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
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PERSONNEL SUMMARY FOR: EUSTIS, VA (51281)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
880	5,499	2,937	2,569

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: EUSTIS, VA (51281)

	2006	2007	2008	2009	2010	2011	Total
Officers	-28	8	0	0	0	0	-20
Enlisted	-120	23	0	0	0	0	-97
Students	-103	-33	0	0	0	0	-136
Civilians	-1	0	0	0	0	0	-1
TOTAL	-252	-2	0	0	0	0	-254

BASE POPULATION (Prior to BRAC Action) FOR: EUSTIS, VA (51281)

Officers	Enlisted	Students	Civilians
860	5,402	2,801	2,568

PERSONNEL REALIGNMENTS:

To Base: LEE, VA (51484)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	37	32	0	0	70
Enlisted	0	3	148	128	0	0	279
Students	0	10	525	455	0	0	990
Civilians	0	1	72	62	0	0	135
TOTAL	0	15	782	677	0	0	1,474

TOTAL PERSONNEL REALIGNMENTS (Out of EUSTIS, VA (51281)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	37	32	0	0	70
Enlisted	0	3	148	128	0	0	279
Students	0	10	525	455	0	0	990
Civilians	0	1	72	62	0	0	135
TOTAL	0	15	782	677	0	0	1,474

SCENARIO POSITION CHANGES FOR: EUSTIS, VA (51281)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	-1	-16	-14	0	0	-31
Enlisted	0	-2	-68	-59	0	0	-129
Civilians	0	-1	-40	-34	0	0	-75
TOTAL	0	-4	-124	-107	0	0	-235

BASE POPULATION (After BRAC Action) FOR: EUSTIS, VA (51281)

Officers	Enlisted	Students	Civilians
759	4,994	1,811	2,358

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

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
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 Option Pkg Name: CSS Center (Lee)
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BASE POPULATION (Prior to BRAC Action) FOR: ABERDEEN, MD (24004)

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

PERSONNEL REALIGNMENTS:
 To Base: LEE, VA (51484)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	38	33	0	0	72
Enlisted	0	6	345	299	0	0	650
Students	0	29	1,492	1,297	0	0	2,818
Civilians	0	1	61	53	0	0	115
TOTAL	0	37	1,936	1,682	0	0	3,655

TOTAL PERSONNEL REALIGNMENTS (Out of ABERDEEN, MD (24004)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	38	33	0	0	72
Enlisted	0	6	345	299	0	0	650
Students	0	29	1,492	1,297	0	0	2,818
Civilians	0	1	61	53	0	0	115
TOTAL	0	37	1,936	1,682	0	0	3,655

SCENARIO POSITION CHANGES FOR: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	-2	-17	-15	0	0	-34
Enlisted	0	-3	-150	-130	0	0	-283
Civilians	0	-2	-121	-105	0	0	-228
TOTAL	0	-7	-288	-250	0	0	-545

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

Officers	Enlisted	Students	Civilians
310	655	0	7,704

PERSONNEL SUMMARY FOR: REDSTONE, AL (01750)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
304	502	934	11,456

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: REDSTONE, AL (01750)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	-3	-42	0	0	0	0	-45
Civilians	-89	-13	0	0	0	0	-102
TOTAL	-92	-55	0	0	0	0	-147

BASE POPULATION (Prior to BRAC Action) FOR: REDSTONE, AL (01750)

Officers	Enlisted	Students	Civilians
304	502	889	11,354

PERSONNEL REALIGNMENTS:
 To Base: LEE, VA (51484)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	18	16	0	0	34
Enlisted	0	2	139	121	0	0	262
Students	0	9	471	409	0	0	889
Civilians	0	1	41	35	0	0	77
TOTAL	0	12	669	581	0	0	1,262

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee) integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
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TOTAL PERSONNEL REALIGNMENTS (Out of REDSTONE, AL (01750)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	18	16	0	0	34
Enlisted	0	2	139	121	0	0	262
Students	0	9	471	409	0	0	889
Civilians	0	1	41	35	0	0	77
TOTAL	0	12	669	581	0	0	1,262

SCENARIO POSITION CHANGES FOR: REDSTONE, AL (01750)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	-1	-8	-6	0	0	-15
Enlisted	0	-1	-59	-51	0	0	-111
Civilians	0	-1	-29	-25	0	0	-55
TOTAL	0	-3	-96	-82	0	0	-181

BASE POPULATION (After BRAC Action) FOR: REDSTONE, AL (01750)

Officers	Enlisted	Students	Civilians
255	129	0	11,222

PERSONNEL SUMMARY FOR: LEE, VA (51484)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
540	2,225	5,682	2,105

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: LEE, VA (51484)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	-274	120	0	0	0	0	-154
Civilians	-19	0	0	0	0	0	-19
TOTAL	-293	120	0	0	0	0	-173

BASE POPULATION (Prior to BRAC Action) FOR: LEE, VA (51484)

Officers	Enlisted	Students	Civilians
540	2,225	5,528	2,086

PERSONNEL REALIGNMENTS:

From Base: EUSTIS, VA (51281)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	37	32	0	0	70
Enlisted	0	3	148	128	0	0	279
Students	0	10	525	455	0	0	990
Civilians	0	1	72	62	0	0	135
TOTAL	0	15	782	677	0	0	1,474

From Base: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	38	33	0	0	72
Enlisted	0	6	345	299	0	0	650
Students	0	29	1,492	1,297	0	0	2,818
Civilians	0	1	61	53	0	0	115
TOTAL	0	37	1,936	1,682	0	0	3,655

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
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From Base: REDSTONE, AL (01750)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	18	16	0	0	34
Enlisted	0	2	139	121	0	0	262
Students	0	9	471	409	0	0	889
Civilians	0	1	41	35	0	0	77
TOTAL	0	12	669	581	0	0	1,262

TOTAL PERSONNEL REALIGNMENTS (Into LEE, VA (51484)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	2	93	81	0	0	176
Enlisted	0	11	632	548	0	0	1,191
Students	0	48	2,488	2,161	0	0	4,697
Civilians	0	3	174	150	0	0	327
TOTAL	0	64	3,387	2,940	0	0	6,391

SCENARIO POSITION CHANGES FOR: LEE, VA (51484)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	-1	-63	-55	0	0	-119
Enlisted	0	-2	-145	-126	0	0	-273
Civilians	0	-1	-12	-11	0	0	-24
TOTAL	0	-4	-220	-192	0	0	-416

BASE POPULATION (After BRAC Action) FOR: LEE, VA (51484)

Officers	Enlisted	Students	Civilians
597	3,143	10,225	2,389

COBRA PERSONNEL/SF/SUSTAINMENT/RECAP/BOS DELTAS REPORT (COBRA v6.10)
 Data As Of 5/23/2005 2:52:40 PM, Report Created 5/23/2005 2:52:55 PM

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
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 Option Pkg Name: CSS Center (Lee)
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Base	Personnel			
	Start*	Finish*	Change	%Change
EUSTIS	11,631	9,922	-1,709	-15%
ABERDEEN	12,869	8,669	-4,200	-33%
REDSTONE	13,049	11,606	-1,443	-11%
LEE	10,379	16,354	5,975	58%
TOTAL	47,928	46,551	-1,377	-3%

Base	Square Footage				
	Start	Finish	Change	%Change	Chg/Per
EUSTIS	12,508,000	11,378,000	-1,130,000	-9%	661
ABERDEEN	14,280,000	14,280,000	0	0%	0
REDSTONE	11,688,000	11,688,000	0	0%	0
LEE	8,555,000	11,562,100	3,007,100	35%	503
TOTAL	47,031,000	48,908,100	1,877,100	4%	-1,363

Base	Base Operations Support (2005\$)				
	Start*	Finish*	Change	%Change	Chg/Per
EUSTIS	51,942,885	47,901,070	-4,041,815	-8%	2,365
ABERDEEN	146,479,815	119,963,061	-26,516,755	-18%	6,313
REDSTONE	51,684,591	48,494,784	-3,189,806	-6%	2,210
LEE	39,062,003	50,331,158	11,269,155	29%	1,886
TOTAL	289,169,295	266,690,073	-22,479,221	-8%	16,325

Base	Sustainment (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
EUSTIS	22,735,900	20,681,889	-2,054,011	-9%	1,202
ABERDEEN	16,952,410	16,952,410	0	0%	0
REDSTONE	30,333,920	30,333,920	0	0%	0
LEE	13,466,760	20,505,637	7,038,877	52%	1,178
TOTAL	83,488,990	88,473,857	4,984,867	6%	-3,620

Base	Recapitalization (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
EUSTIS	15,454,332	14,058,154	-1,396,178	-9%	817
ABERDEEN	27,621,610	27,621,610	0	0%	0
REDSTONE	29,545,768	29,545,768	0	0%	0
LEE	10,558,151	15,502,141	4,943,990	47%	827
TOTAL	83,179,861	86,727,673	3,547,812	4%	-2,576

Department : Army
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Base	Sustain + Recap + BOS (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
EUSTIS	90,133,118	82,641,113	-7,492,004	-8%	4,384
ABERDEEN	191,053,835	164,537,080	-26,516,755	-14%	6,313
REDSTONE	111,564,279	108,374,472	-3,189,806	-3%	2,210
LEE	63,086,914	86,338,937	23,252,022	37%	3,891
TOTAL	455,838,146	441,891,603	-13,946,543	-3%	10,128

Base	Plant Replacement Value (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
EUSTIS	1,591,796,220	1,447,989,878	-143,806,342	-9%	84,146
ABERDEEN	2,845,025,800	2,845,025,800	0	0%	0
REDSTONE	3,043,214,100	3,043,214,100	0	0%	0
LEE	1,087,489,550	1,596,720,530	509,230,980	47%	85,227
TOTAL	8,567,525,670	8,932,950,308	365,424,638	4%	-265,377

* "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.

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	Rate	2006	2007	2008	2009	2010	2011	Total
	----	----	----	----	----	----	----	----
CIVILIAN POSITIONS REALIGNING OUT		0	3	174	150	0	0	327
Early Retirement*	8.10%	0	0	14	12	0	0	26
Regular Retirement*	1.67%	0	0	3	3	0	0	6
Civilian Turnover*	9.16%	0	0	17	14	0	0	31
Civs Not Moving (RIFs)*	6.00%	0	0	10	9	0	0	19
Civilians Moving (the remainder)		0	3	130	112	0	0	245
Civilian Positions Available		0	0	44	38	0	0	82
CIVILIAN POSITIONS ELIMINATED		0	5	202	175	0	0	382
Early Retirement	8.10%	0	0	16	15	0	0	31
Regular Retirement	1.67%	0	0	3	3	0	0	6
Civilian Turnover	9.16%	0	0	19	16	0	0	35
Civs Not Moving (RIFs)*	6.00%	0	0	12	11	0	0	23
Priority Placement#	39.97%	0	1	81	70	0	0	152
Civilians Available to Move		0	4	71	60	0	0	135
Civilians Moving		0	0	40	33	0	0	73
Civilian RIFs (the remainder)		0	4	31	27	0	0	62
CIVILIAN POSITIONS REALIGNING IN		0	3	174	150	0	0	327
Civilians Moving		0	3	170	145	0	0	318
New Civilians Hired		0	0	4	5	0	0	9
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIREMENTS		0	0	30	27	0	0	57
TOTAL CIVILIAN RIFs		0	4	53	47	0	0	104
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	1	81	70	0	0	152
TOTAL CIVILIAN NEW HIRES		0	0	4	5	0	0	9

* 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%

Department : Army
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 20 Apr 05\BRAC2005.SFF

Base: EUSTIS, VA (51281)	Rate	2006	2007	2008	2009	2010	2011	Total
		----	----	----	----	----	----	-----
CIVILIAN POSITIONS REALIGNING OUT		0	1	72	62	0	0	135
Early Retirement*	8.10%	0	0	6	5	0	0	11
Regular Retirement*	1.67%	0	0	1	1	0	0	2
Civilian Turnover*	9.16%	0	0	7	6	0	0	13
Civs Not Moving (RIFs)*	6.00%	0	0	4	4	0	0	8
Civilians Moving (the remainder)		0	1	54	46	0	0	101
Civilian Positions Available		0	0	18	16	0	0	34
CIVILIAN POSITIONS ELIMINATED		0	1	40	34	0	0	75
Early Retirement	8.10%	0	0	3	3	0	0	6
Regular Retirement	1.67%	0	0	1	1	0	0	2
Civilian Turnover	9.16%	0	0	4	3	0	0	7
Civs Not Moving (RIFs)*	6.00%	0	0	2	2	0	0	4
Priority Placement#	39.97%	0	0	16	14	0	0	30
Civilians Available to Move		0	1	14	11	0	0	26
Civilians Moving		0	0	14	11	0	0	25
Civilian RIFs (the remainder)		0	1	0	0	0	0	1
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		0	0	9	8	0	0	17
TOTAL CIVILIAN RIFs		0	1	6	6	0	0	13
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	16	14	0	0	30
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.

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Base: ABERDEEN, MD (24004)	Rate	2006	2007	2008	2009	2010	2011	Total
		----	----	----	----	----	----	-----
CIVILIAN POSITIONS REALIGNING OUT		0	1	61	53	0	0	115
Early Retirement*	8.10%	0	0	5	4	0	0	9
Regular Retirement*	1.67%	0	0	1	1	0	0	2
Civilian Turnover*	9.16%	0	0	6	5	0	0	11
Civs Not Moving (RIFs)*	6.00%	0	0	4	3	0	0	7
Civilians Moving (the remainder)		0	1	45	40	0	0	86
Civilian Positions Available		0	0	16	13	0	0	29
CIVILIAN POSITIONS ELIMINATED		0	2	121	105	0	0	228
Early Retirement	8.10%	0	0	10	9	0	0	19
Regular Retirement	1.67%	0	0	2	2	0	0	4
Civilian Turnover	9.16%	0	0	11	10	0	0	21
Civs Not Moving (RIFs)*	6.00%	0	0	7	6	0	0	13
Priority Placement#	39.97%	0	1	48	42	0	0	91
Civilians Available to Move		0	1	43	36	0	0	80
Civilians Moving		0	0	16	13	0	0	29
Civilian RIFs (the remainder)		0	1	27	23	0	0	51
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		0	0	15	13	0	0	28
TOTAL CIVILIAN RIFS		0	1	38	32	0	0	71
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	1	48	42	0	0	91
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%

Department : Army
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Base: REDSTONE, AL (01750)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		0	1	41	35	0	0	77
Early Retirement*	8.10%	0	0	3	3	0	0	6
Regular Retirement*	1.67%	0	0	1	1	0	0	2
Civilian Turnover*	9.16%	0	0	4	3	0	0	7
Civs Not Moving (RIFs)*	6.00%	0	0	2	2	0	0	4
Civilians Moving (the remainder)		0	1	31	26	0	0	58
Civilian Positions Available		0	0	10	9	0	0	19
CIVILIAN POSITIONS ELIMINATED		0	1	29	25	0	0	55
Early Retirement	8.10%	0	0	2	2	0	0	4
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	3	2	0	0	5
Civs Not Moving (RIFs)*	6.00%	0	0	2	2	0	0	4
Priority Placement#	39.97%	0	0	12	10	0	0	22
Civilians Available to Move		0	1	10	9	0	0	20
Civilians Moving		0	0	10	9	0	0	19
Civilian RIFs (the remainder)		0	1	0	0	0	0	1
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		0	0	5	5	0	0	10
TOTAL CIVILIAN RIFS		0	1	4	4	0	0	9
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	12	10	0	0	22
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%

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Base: LEE, VA (51484)	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	1	12	11	0	0	24
Early Retirement	8.10%	0	0	1	1	0	0	2
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	1	1	0	0	2
Civs Not Moving (RIFs)*	6.00%	0	0	1	1	0	0	2
Priority Placement#	39.97%	0	0	5	4	0	0	9
Civilians Available to Move		0	1	4	4	0	0	9
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	1	4	4	0	0	9
CIVILIAN POSITIONS REALIGNING IN		0	3	174	150	0	0	327
Civilians Moving		0	3	170	145	0	0	318
New Civilians Hired		0	0	4	5	0	0	9
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	1	1	0	0	2
TOTAL CIVILIAN RIFS		0	1	5	5	0	0	11
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	5	4	0	0	9
TOTAL CIVILIAN NEW HIRES		0	0	4	5	0	0	9

* 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%

Department : Army
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Base: EUSTIS, VA (51281)

Year	Pers Moved In/Added		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
2006	0	0.00%	50.00%	0	0.00%	0.00%
2007	0	0.00%	25.00%	19	1.11%	1.11%
2008	0	0.00%	25.00%	906	53.01%	53.01%
2009	0	0.00%	0.00%	784	45.87%	45.87%
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%	1709	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	0	0.00%	50.00%	0	0.00%	0.00%
2007	0	0.00%	25.00%	44	1.05%	1.05%
2008	0	0.00%	25.00%	2,224	52.95%	52.95%
2009	0	0.00%	0.00%	1,932	46.00%	46.00%
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%	4200	100.00%	100.00%

Base: REDSTONE, AL (01750)

Year	Pers Moved In/Added		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
2006	0	0.00%	50.00%	0	0.00%	0.00%
2007	0	0.00%	25.00%	15	1.04%	1.04%
2008	0	0.00%	25.00%	765	53.01%	53.01%
2009	0	0.00%	0.00%	663	45.95%	45.95%
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%	1443	100.00%	100.00%

Department : Army
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Base: LEE, VA (51484)

Year	Pers Moved In/Added		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
2006	0	0.00%	1.00%	0	0.00%	0.00%
2007	64	1.00%	53.00%	4	0.96%	0.96%
2008	3,387	53.00%	46.00%	220	52.88%	52.88%
2009	2,940	46.00%	0.00%	192	46.15%	46.15%
2010	0	0.00%	0.00%	0	0.00%	0.00%
2011	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	6391	100.00%	100.00%	416	100.00%	100.00%

COBRA NET PRESENT VALUES REPORT (COBRA v6.10)
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Department : Army
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Year	Cost(\$)	Adjusted Cost(\$)	NPV(\$)
----	-----	-----	-----
2006	90,470,842	89,230,243	89,230,243
2007	391,016,840	375,150,725	464,380,968
2008	221,070,833	206,323,484	670,704,451
2009	-86,530,235	-78,558,283	592,146,169
2010	-131,805,303	-116,402,918	475,743,250
2011	-131,805,303	-113,232,411	362,510,839
2012	-131,805,303	-110,148,260	252,362,579
2013	-131,805,303	-107,148,113	145,214,467
2014	-131,805,303	-104,229,681	40,984,785
2015	-131,805,303	-101,390,741	-60,405,956
2016	-131,805,303	-98,629,125	-159,035,081
2017	-131,805,303	-95,942,729	-254,977,810
2018	-131,805,303	-93,329,503	-348,307,313
2019	-131,805,303	-90,787,454	-439,094,767
2020	-131,805,303	-88,314,644	-527,409,411
2021	-131,805,303	-85,909,187	-613,318,598
2022	-131,805,303	-83,569,248	-696,887,845
2023	-131,805,303	-81,293,043	-778,180,888
2024	-131,805,303	-79,078,835	-857,259,723
2025	-131,805,303	-76,924,937	-934,184,661

COBRA SUSTAINMENT/RECAP/BOS/HOUSING CHANGE REPORT (COBRA v6.10)
 Data As Of 5/23/2005 2:52:40 PM, Report Created 5/23/2005 2:52:55 PM

Department : Army
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Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	70	3,778	5,927	4,985	4,985	4,985	24,730	4,985
Recap Change	49	2,654	4,188	3,548	3,548	3,548	17,535	3,548
BOS Change	0	-243	-12,145	-22,479	-22,479	-22,479	-79,825	-22,479
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	120	6,189	-2,029	-13,946	-13,946	-13,946	-37,559	-13,946

EUSTIS, VA (51281)								
Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	-23	-1,112	-2,054	-2,054	-2,054	-7,297	-2,054
Recap Change	0	-15	-756	-1,396	-1,396	-1,396	-4,960	-1,396
BOS Change	0	-45	-2,188	-4,042	-4,042	-4,042	-14,358	-4,042
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-83	-4,055	-7,492	-7,492	-7,492	-26,614	-7,492

ABERDEEN, MD (24004)								
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	-278	-14,319	-26,517	-26,517	-26,517	-94,147	-26,517
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-278	-14,319	-26,517	-26,517	-26,517	-94,147	-26,517

REDSTONE, AL (01750)								
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	-33	-1,724	-3,190	-3,190	-3,190	-11,327	-3,190
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-33	-1,724	-3,190	-3,190	-3,190	-11,327	-3,190

LEE, VA (51484)								
Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	70	3,801	7,039	7,039	7,039	7,039	32,027	7,039
Recap Change	49	2,670	4,944	4,944	4,944	4,944	22,495	4,944
BOS Change	0	113	6,086	11,269	11,269	11,269	40,007	11,269
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	120	6,584	18,069	23,252	23,252	23,252	94,529	23,252

COBRA ECONOMIC IMPACT REPORT (COBRA v6.10)

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Department : Army
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EUSTIS, VA (51281)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	7	269	233	0	0	509
NET CHANGE-Mil	0	-7	-269	-233	0	0	-509
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	0	2	112	96	0	0	210
NET CHANGE-Civ	0	-2	-112	-96	0	0	-210
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	10	525	455	0	0	990
NET CHANGE-Stu	0	-10	-525	-455	0	0	-990

ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	12	550	477	0	0	1,039
NET CHANGE-Mil	0	-12	-550	-477	0	0	-1,039
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	0	3	182	158	0	0	343
NET CHANGE-Civ	0	-3	-182	-158	0	0	-343
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	29	1,492	1,297	0	0	2,818
NET CHANGE-Stu	0	-29	-1,492	-1,297	0	0	-2,818

REDSTONE, AL (01750)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	4	224	194	0	0	422
NET CHANGE-Mil	0	-4	-224	-194	0	0	-422
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	0	2	70	60	0	0	132
NET CHANGE-Civ	0	-2	-70	-60	0	0	-132
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	9	471	409	0	0	889
NET CHANGE-Stu	0	-9	-471	-409	0	0	-889

LEE, VA (51484)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	13	725	629	0	0	1,367
Jobs Lost-Mil	0	3	208	181	0	0	392
NET CHANGE-Mil	0	10	517	448	0	0	975
Jobs Gained-Civ	0	3	174	150	0	0	327
Jobs Lost-Civ	0	1	12	11	0	0	24
NET CHANGE-Civ	0	2	162	139	0	0	303
Jobs Gained-Stu	0	48	2,488	2,161	0	0	4,697
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	48	2,488	2,161	0	0	4,697

COBRA INPUT DATA REPORT (COBRA v6.10)
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INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

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

Base Name, ST (Code)	Strategy:
-----	-----
EUSTIS, VA (51281)	Realignment
ABERDEEN, MD (24004)	Realignment
REDSTONE, AL (01750)	Realignment
LEE, VA (51484)	Realignment

INPUT SCREEN TWO - DISTANCE TABLE

(Only shows distances where personnel or equipment are moving)

Point A:	Point B:	Distance:
-----	-----	-----
EUSTIS, VA (51281)	LEE, VA (51484)	67 mi
ABERDEEN, MD (24004)	LEE, VA (51484)	199 mi
REDSTONE, AL (01750)	LEE, VA (51484)	637 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from EUSTIS, VA (51281) to LEE, VA (51484)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	1	37	32	0	0
Enlisted Positions:	0	3	148	128	0	0
Civilian Positions:	0	1	72	62	0	0
Student Positions:	0	10	525	455	0	0
NonVeh Missn Eqpt(tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	31	1,623	1,408	0	0
Mil Light Vehic (tons):	0	1	65	57	0	0
Heavy/Spec Vehic (tons):	0	1	45	38	0	0

Transfers from ABERDEEN, MD (24004) to LEE, VA (51484)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	1	38	33	0	0
Enlisted Positions:	0	6	345	299	0	0
Civilian Positions:	0	1	61	53	0	0
Student Positions:	0	29	1,492	1,297	0	0
NonVeh Missn Eqpt(tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	20	1,083	941	0	0
Mil Light Vehic (tons):	0	1	76	66	0	0
Heavy/Spec Vehic (tons):	0	2	102	88	0	0

Department : Army
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INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from REDSTONE, AL (01750) to LEE, VA (51484)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	0	18	16	0	0
Enlisted Positions:	0	2	139	121	0	0
Civilian Positions:	0	1	41	35	0	0
Student Positions:	0	9	471	409	0	0
NonVeh Missn Eqpt(tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	3	140	122	0	0
Mil Light Vehicle (tons):	0	2	121	106	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: EUSTIS, VA (51281)

Total Officer Employees:	880	Base Service (for BOS/Sust):	Army
Total Enlisted Employees:	5,499	Total Sustainment(\$K/Year):	22,736
Total Student Employees:	2,937	Sustain Payroll (\$K/Year):	0
Total Civilian Employees:	2,569	BOS Non-Payroll (\$K/Year):	52,544
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	60,879
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	1,591,796
Starting Facilities(KSF):	12,508	Svc/Agcy Recap Rate (Years):	103
Officer BAH (\$/Month):	1,074	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	815		
Civ Locality Pay Factor:	1.109	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.94		Admits Visits Prescrip
Per Diem Rate (\$/Day):	142	CostFactor	4,097.00 65.00 46.84
Freight Cost (\$/Ton/Mile):	0.33	Actv MTF	291 171,996 175,045
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	491 13,801
Latitude:	37.150000	Retiree	116 48,147 124,072
Longitude:	-76.583330	Retiree65+	10 8,298 69,026

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):	139,030
Accomp Mil not Receiving BAH:	52.0%	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:	1.147	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:	39.491670	Retiree	0 12,723 30,748
Longitude:	-76.136110	Retiree65+	0 2,992 27,218

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INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: REDSTONE, AL (01750)

Total Officer Employees:	304	Base Service (for BOS/Sust):	Army
Total Enlisted Employees:	502	Total Sustainment (\$K/Year):	32,505
Total Student Employees:	934	Sustain Payroll (\$K/Year):	2,171
Total Civilian Employees:	11,456	BOS Non-Payroll (\$K/Year):	52,009
Accomp Mil not Receiving BAH:	28.0%	BOS Payroll (\$K/Year):	34,847
Officer Housing Units Avail:	68	Family Housing (\$K/Year):	1,554
Enlisted Housing Units Avail:	240	Installation PRV(\$K):	3,043,214
Starting Facilities(KSF):	11,688	Svc/Agcy Recap Rate (Years):	103
Officer BAH (\$/Month):	933	Homeowner Assistance Program:	Yes
Enlisted BAH (\$/Month):	674		
Civ Locality Pay Factor:	1.115	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.85		Admits Visits Prescrip
Per Diem Rate (\$/Day):	106	CostFactor	4,106.00 94.00 22.21
Freight Cost (\$/Ton/Mile):	0.33	Actv MTF	0 53,942 43,513
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	324 15,108
Latitude:	34.616670	Retiree	0 38,847 149,850
Longitude:	-86.666670	Retiree65+	0 2,106 128,575

Name: LEE, VA (51484)

Total Officer Employees:	540	Base Service (for BOS/Sust):	Army.
Total Enlisted Employees:	2,225	Total Sustainment (\$K/Year):	16,844
Total Student Employees:	5,682	Sustain Payroll (\$K/Year):	3,377
Total Civilian Employees:	2,105	BOS Non-Payroll (\$K/Year):	39,388
Accomp Mil not Receiving BAH:	41.0%	BOS Payroll (\$K/Year):	34,542
Officer Housing Units Avail:	20	Family Housing (\$K/Year):	3,221
Enlisted Housing Units Avail:	69	Installation PRV(\$K):	1,087,489
Starting Facilities(KSF):	8,555	Svc/Agcy Recap Rate (Years):	103
Officer BAH (\$/Month):	946	Homeowner Assistance Program:	Yes
Enlisted BAH (\$/Month):	673		
Civ Locality Pay Factor:	1.122	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.94		Admits Visits Prescrip
Per Diem Rate (\$/Day):	104	CostFactor	4,658.00 103.00 29.75
Freight Cost (\$/Ton/Mile):	0.33	Actv MTF	0 123,936 117,922
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	959 29,988
Latitude:	37.216670	Retiree	0 19,855 78,244
Longitude:	-77.333330	Retiree65+	0 780 72,024

Department : Army
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INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: EUSTIS, VA (51281)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	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):	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	0	0	0	0	0
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):	1,130	FH	ShDn: 0.000%

Name: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	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):	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	0	0	0	0	0
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 : Army
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INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: REDSTONE, AL (01750)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	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 Reqcd(\$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	0	0	0	0	0
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%

Name: LEE, VA (51484)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	26,263	105,053	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 Reqcd(\$K):	848	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):	353	1,414	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 : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: EUSTIS, VA (51281)

	2006	2007	2008	2009	2010	2011
Off Scenario Change:	0	-1	-16	-14	0	0
Enl Scenario Change:	0	-2	-68	-59	0	0
Civ Scenario Change:	0	-1	-40	-34	0	0
Off Prog nonBRAC Change:	-28	8	0	0	0	0
Enl Prog nonBRAC Change:	-120	23	0	0	0	0
Civ Prog nonBRAC Change:	-1	0	0	0	0	0
Stu Prog nonBRAC Change:	-103	-33	0	0	0	0
Prog FH Privatization:	100%	0%	0%	0%	0%	0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: ABERDEEN, MD (24004)

	2006	2007	2008	2009	2010	2011
Off Scenario Change:	0	-2	-17	-15	0	0
Enl Scenario Change:	0	-3	-150	-130	0	0
Civ Scenario Change:	0	-2	-121	-105	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%

Name: REDSTONE, AL (01750)

	2006	2007	2008	2009	2010	2011
Off Scenario Change:	0	-1	-8	-6	0	0
Enl Scenario Change:	0	-1	-59	-51	0	0
Civ Scenario Change:	0	-1	-29	-25	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:	-89	-13	0	0	0	0
Stu Prog nonBRAC Change:	-3	-42	0	0	0	0
Prog FH Privatization:	0%	100%	0%	0%	0%	0%

Name: LEE, VA (51484)

	2006	2007	2008	2009	2010	2011
Off Scenario Change:	0	-1	-63	-55	0	0
Enl Scenario Change:	0	-2	-145	-126	0	0
Civ Scenario Change:	0	-1	-12	-11	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:	-19	0	0	0	0	0
Stu Prog nonBRAC Change:	-274	120	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

Department : Army
 Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
 integrated 05-19-05.CBR
 Option Pkg Name: CSS Center (Lee)
 Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
 20 Apr 05\BRAC2005.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: LEE, VA (51484)

FAC	UM	New MilCon	Rehab MilCon	TotCost(\$K)	FPG Con CF	FPG Sust CF
1711	SF	419,000	0 Default	0	154.99	3.65
1712	SF	774,000	0 Default	0	175.25	2.71
1717	SF	25,000	0 Default	0	128.72	4.49
2111	SF	2,000	0 Default	0	196.52	2.03
2141	SF	36,000	0 Default	0	144.86	3.01
6100	SF	20,000	0 Default	0	138.78	2.52
6101	SF	187,000	0 Default	0	151.95	3.83
6102	SF	51,000	0 Default	0	157.22	4.24
7210	SF	49,000	0 Default	0	149.92	4.16
7213	SF	1,144,000	0 Default	0	149.92	3.86
7220	SF	82,000	0 Default	0	244.13	5.41
8521	SY	219,000	0 Default	0	45.83	1.07
7110	SF	59,000	0 Default	0	71.24	1.74
1732	SF	4,100	0 Default	0	128.72	2.71
1713	SF	12,000	0 Default	0	128.72	3.89
7361	SF	12,000	0 Default	0	171.20	2.88
7346	SF	59,000	0 Default	0	109.40	3.15
7421	SF	30,000	0 Default	0	164.11	3.48
7371	SF	14,000	0 Default	0	166.13	2.76
7417	SF	15,000	0 Default	0	151.95	3.91
5400	SF	13,000	0 Default	0	212.73	3.93

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%	

Department : Army
Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
integrated 05-19-05.CBR
Option Pkg Name: CSS Center (Lee)
Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
20 Apr 05\BRAC2005.SFF

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Mil (Lb):	710	Storage-In-Transit (\$/Pers):	373.76
HHG Per Off Accom (Lb):	15,290.00	POV Reimburse(\$/Mile):	0.20
HHG Per Enl Accom (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

Department : Army
Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
integrated 05-19-05.CBR
Option Pkg Name: CSS Center (Lee)
Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
20 Apr 05\BRAC2005.SFF

FOOTNOTES FOR SCREEN ONE
=====

1. CR E&T 0064: Realign Fort Eustis, Aberdeen Proving Ground, Redstone Arsenal and Ordnance Center & School Fort to Lee to join with the QM Center & School, the Army Logistic Management College, and Combined Arms Support Command creating a CSS Center.
2. This proposal includes BPR personnel reductions resulting from consolidations and BASOPS adjustments in the population realignments at the installations above.

Operational Logic: Consolidates CSS training and doctrine development at a single installation. The move is consistent with the MANSCEN model currently in place at Ft. Leonard Wood promoting training effectiveness and functional efficiencies. Maintains current JLOTS training capabilities. Create space at Eustis for other activities. The move, due to the proximity of installations in southern VA, could lessen the need to relocate federal employees

FOOTNOTES FOR SCREEN THREE
=====

1. The inputs on this screen may differ from the installation(s) stationable package as a result of BPR personnel reductions and BASOPS adjustments taken as a result of consolidation/realignment effort recommended in this proposal.
2. Based on the data provided via the stationable packages(s) and the BPR personnel reductions and BASOPS adjustments associated with this proposal COBRA generated error report which reflects:
 - a. Redstone had 21 military students more than were assigned to Redstone were moved to Ft. Lee.
 - b. Aberdeen had 130 military students more than assigned were moved to Redstone.
3. Personnel movements account for non-BRAC programming actions occurring between the FY03 baseline and the out-years (FY05-FY11). In the event that planned programming actions add positions to an installation (results in a + error message), TABS adjusts the personnel movements on screen 3 to move these extra positions to Base X. In the event that planned programming actions delete positions from an installation (results in a negative error message), TABS adjusts the personnel movements on screen 3 to move fewer positions (add the negative error quantity to the original movement quantity that produced the error message).
4. The tool used to spread COBRA MILCON over a more realistic 3 year period also spread the personal over the same period for consistency. In this model the sum of all personnel moves from 3 installations were placed into the model and also spread over a 3 year period. The percentage used was 2007(1%), 2008(53%), 2009(46%) , these percentages were applied to the personnel at the individual installations associated with this scenario (Redstone, Eustis, and APG) to ensure continuity.

Data Call:

1. What military light vehicles, support equipment, and military and heavy vehicles must be retained and transferred to a gaining installation?
Fort Eustis Response: There are 123 light, 50 heavy and 34 special vehicles and 3,062 support tons
APG Response: 111 Light and 192 Heavy Vehicles, 2,044 support tons
Redstone Response: 229 Light Vehicles, 265 tons support

FOOTNOTES FOR SCREEN FIVE
=====

1. The one - time unique costs associated with this move is a result increases to core and community utility support facilities at Lee, \$124,558,048, spread over a two year period.
 - a. Due to the cumulative impact the one - time unique costs associated with this move decreased to \$98,091,762 spread over a two year period.
2. The cost (\$33,225,000) to reconstruct the Land Ship Training Facility and the Air Load Training Facility

Department : Army
Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
integrated 05-19-05.CBR
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(FAC 1790), hjas been added to the one-time unique cost on this screen.

2. The one time IT cost reflects an increase of personnel at Lee of 8,457, which increased the installations total population from 10,796 to 19253.

a. Due to the cumulative impact the the IT costs associated with this move increased to \$1,766,972 which will be added to the one-time cost on screen 5.

3. MILCON begins the year prior to the first personnel move.

4. The \$1.150M, environmental non-MILCON cost on screen 5 consists of:

Air Conformity Analysis \$50K

New Resource Review \$100K

NEPA (EIS) \$1M

a. Due to the cumulative impact the the environmental costs associated with this move decreased to \$847,568.

FOOTNOTES FOR SCREEN SIX

=====

1. The personnel inputs on this screen are taken from the Stationable packages, which are based on ASIP, and includes BPR personnel reductions resulting from consolidations and BASOPS adjustments in the population realignments at the installation(s) presented in this proposal.

2. The military reductions shown do not include the Army initiative to convert military positions to civilian in the TDA Army. Approximately 87 of the 978 military positions reduced in this scenario have been converted to civilian positions.

3. a. Due to the cumulative impact the data on this screen changed to accomodate an increase of 205 vivilian employees for BASOPs

4. Changed Ft. Eustis, VA Officer Scenario Change input data [from -2 in F"Y07 to -1; from 17 in FY08 to -16; and from 15 in FY09 to -14] per conversation with Army TABS due to Army installation integration effort. April 26, 2005

FOOTNOTES FOR SCREEN SEVEN

=====

1. Trans School response to the data call refected a requirement FAC Code 1790, Limited use instructional facility, of 329, 276 SF required for:

a. Air Load Mock-up Training Facility 309,276

b. Landship 20,000

2. This requirement was not identified in COBRA and cannot be added to screen 7, as sf. The unit of measure is each this requires a follow-up data call.

a. The follow up data call did not result in the number of FAC 1790 needed to be constructed however, the dollar cost to replicate these training facilities at Fort Lee was provided (Air Load Mock-up-\$1.6M; Landship--\$31.5M) which will added to the one-time unique cost on screen 5.

3. The response also reflected a need for FAC Code 1712, Applied Instruction Building however, this is a requirement considered in COBRA and no additional requirements for FAC Code 17 12, were identified in screen 7.

4. There could be a need for a requirement to moe special equipment to occupy the applied instuction building or in reconfiguration of the facility. This requires a follow-on data call question.

5. Based on the housing tool RCI is not possible and the AFH square footage required on screen 7, for FAC Code 7110 is 275,793.

1. The Ordnance Mechanical Maintenance School data call response reflected a need for FAC Code

Department : Army
Scenario File : S:\JCSG Volume to Final Report\Recommendation Binder PDFs\0064\TAB 3\CSS Center (Lee)
integrated 05-19-05.CBR
Option Pkg Name: CSS Center (Lee)
Std Fctrs File : S:\Electronic Filing System\BRAC Process\Criteria - DOWNLOADS\Criteria 5 (COBRA)\COBRA 6.10 -
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1712, Applied Instruction Building, 1711 General Purpose Purpose Instruction Building, and 1717
Organizational Classroom however, these are requirements considered in COBRA and the additional SF
required based on the gaining installations excess has been determined.
a. FAC code 1732, 4,100 sf was added on screen 7.

1. Redstone Arsenal data call response effected a need for FAC Code 1712, Applied Instruction Building
however, this is a requirement considered in COBRA and no additional requirements for FAC Code 17 12,
were identified in screen 7.

1. Based on the housing tool RCI is not possible and the AFH square footage required on screen 7, for FAC
Code 7110 is 275,793.

Economic Impact Report

This report depicts the economic impact of the following Scenarios:

E T-0064: CSS Center

The data in this report is rolled up by Action

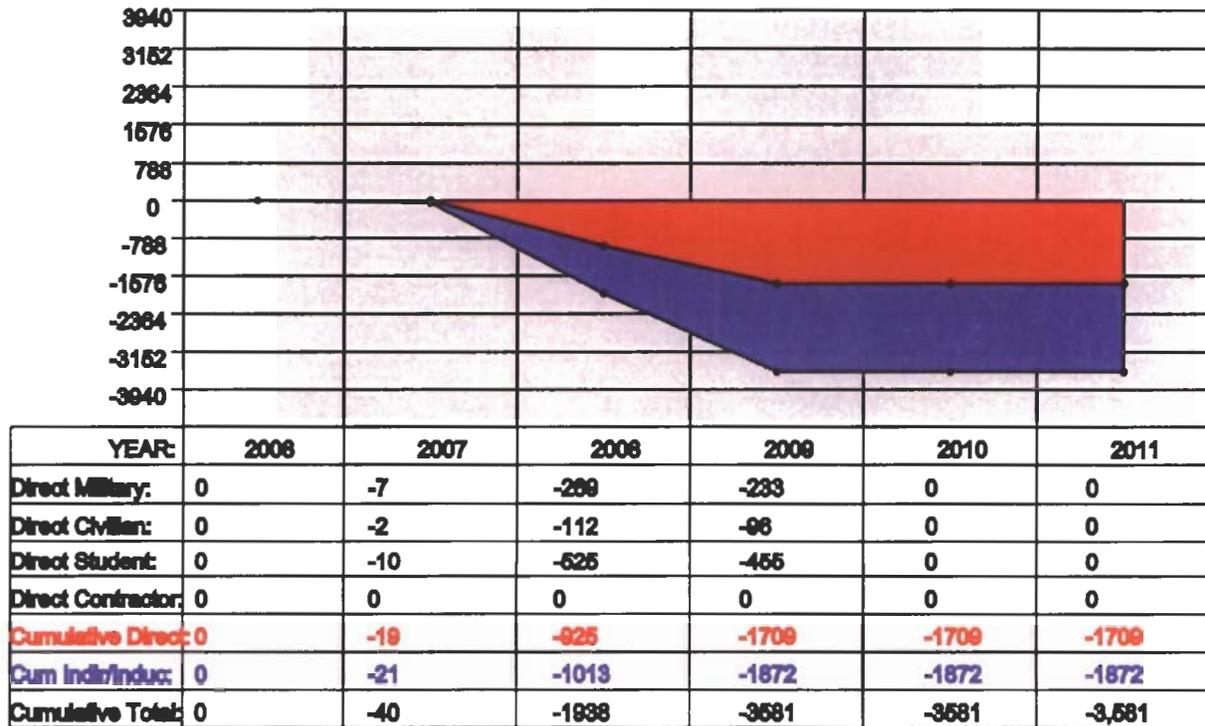
ECONOMIC IMPACT DATA

Scenario: CSS Center
 Economic Region of Influence(ROI): Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical Area
 Base: EUSTIS
 Action: Move Transportation Center and School from Eustis

Overall Economic Impact of Proposed BRAC-05 Action:

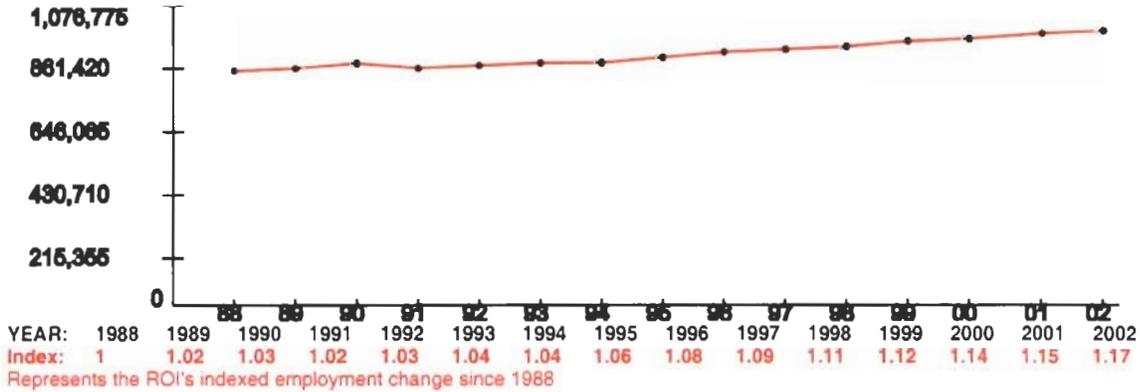
ROI Population (2002):	1,613,728
ROI Employment (2002):	978,888
Authorized Manpower (2005):	11,885
Authorized Manpower(2005) / ROI Employment(2002):	1.21%
Total Estimated Job Change:	-3,581
Total Estimated Job Change / ROI Employment(2002):	-0.37%

Cumulative Job Change (Gain/Loss) Over Time:

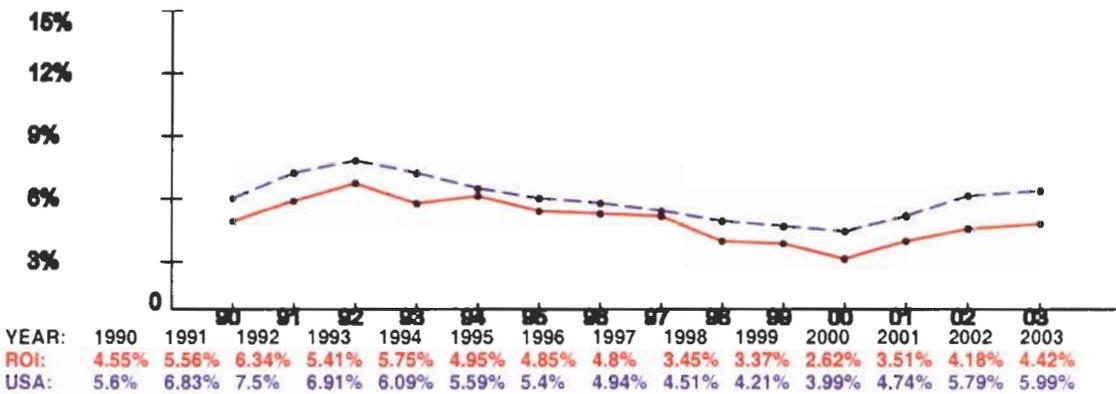


Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical Area Trend Data

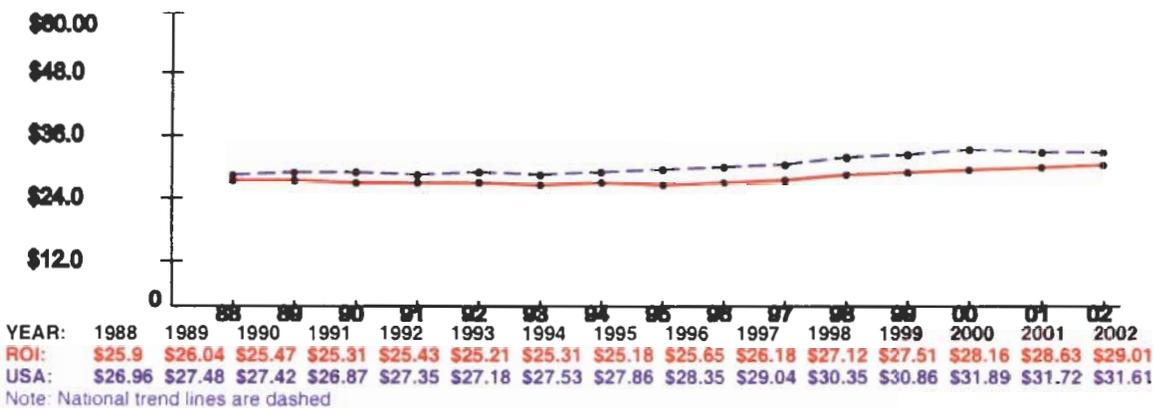
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



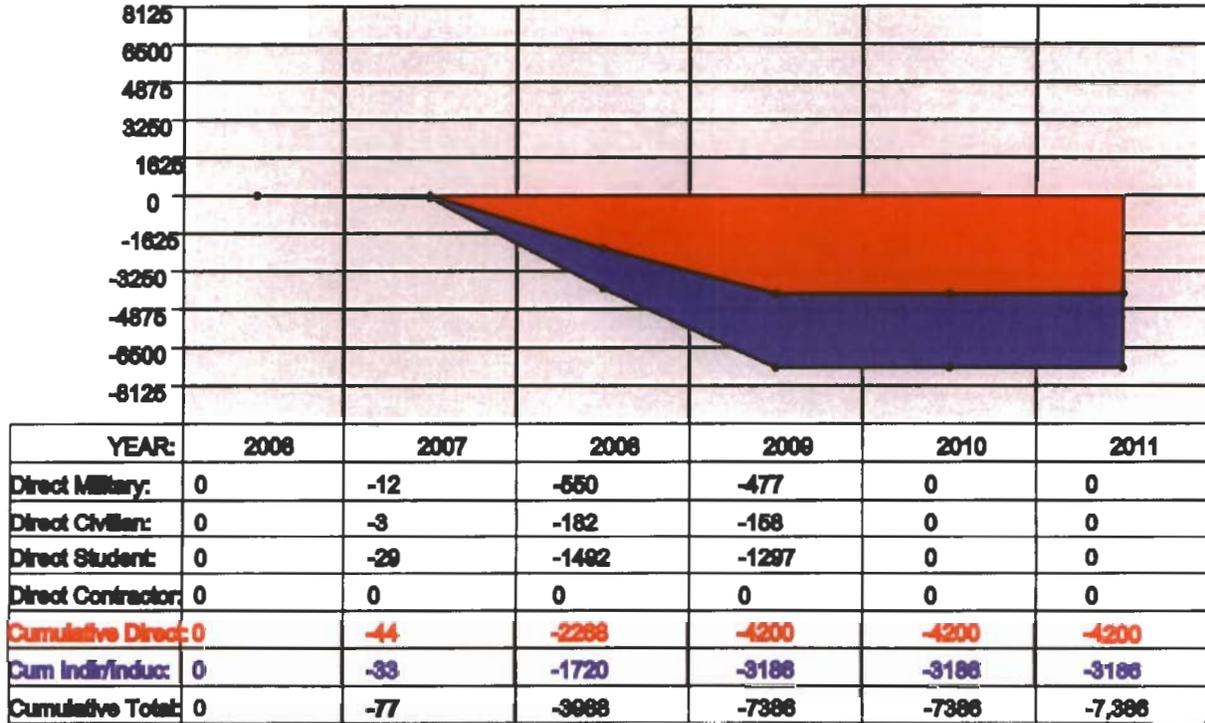
ECONOMIC IMPACT DATA

Scenario: CSS Center
 Economic Region of Influence(ROI): Baltimore-Towson, MD Metropolitan Statistical Area
 Base: ABERDEEN
 Action: Move Ordinance Center and School from APG

Overall Economic Impact of Proposed BRAC-05 Action:

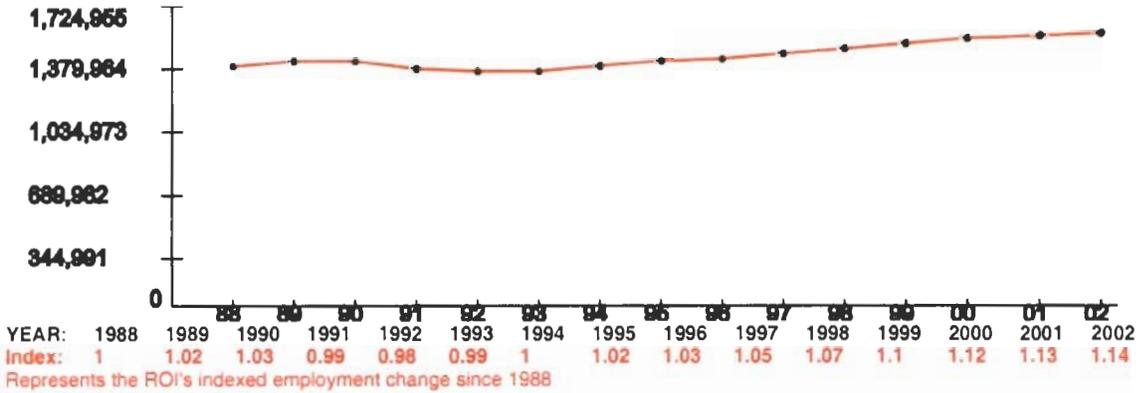
ROI Population (2002):	2,598,976
ROI Employment (2002):	1,568,140
Authorized Manpower (2005):	11,689
Authorized Manpower(2005) / ROI Employment(2002):	0.75%
Total Estimated Job Change:	-7,386
Total Estimated Job Change / ROI Employment(2002):	-0.47%

Cumulative Job Change (Gain/Loss) Over Time:

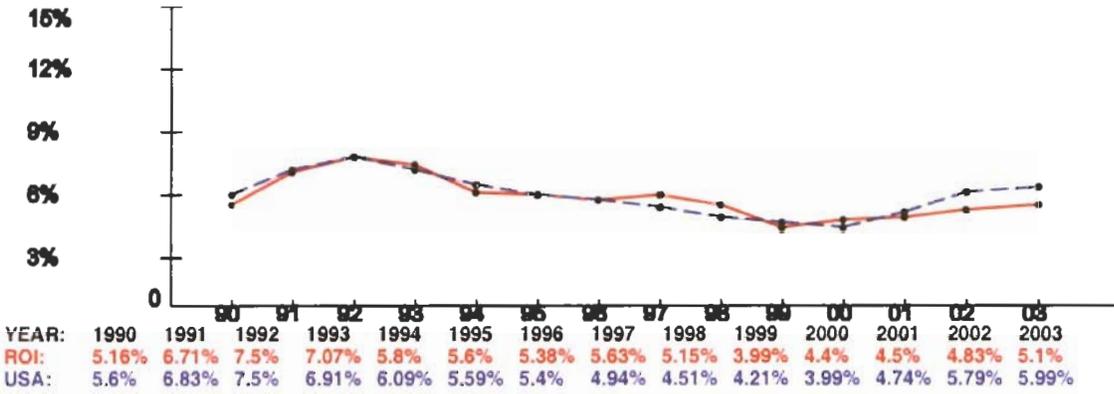


Baltimore-Towson, MD Metropolitan Statistical Area Trend Data

Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



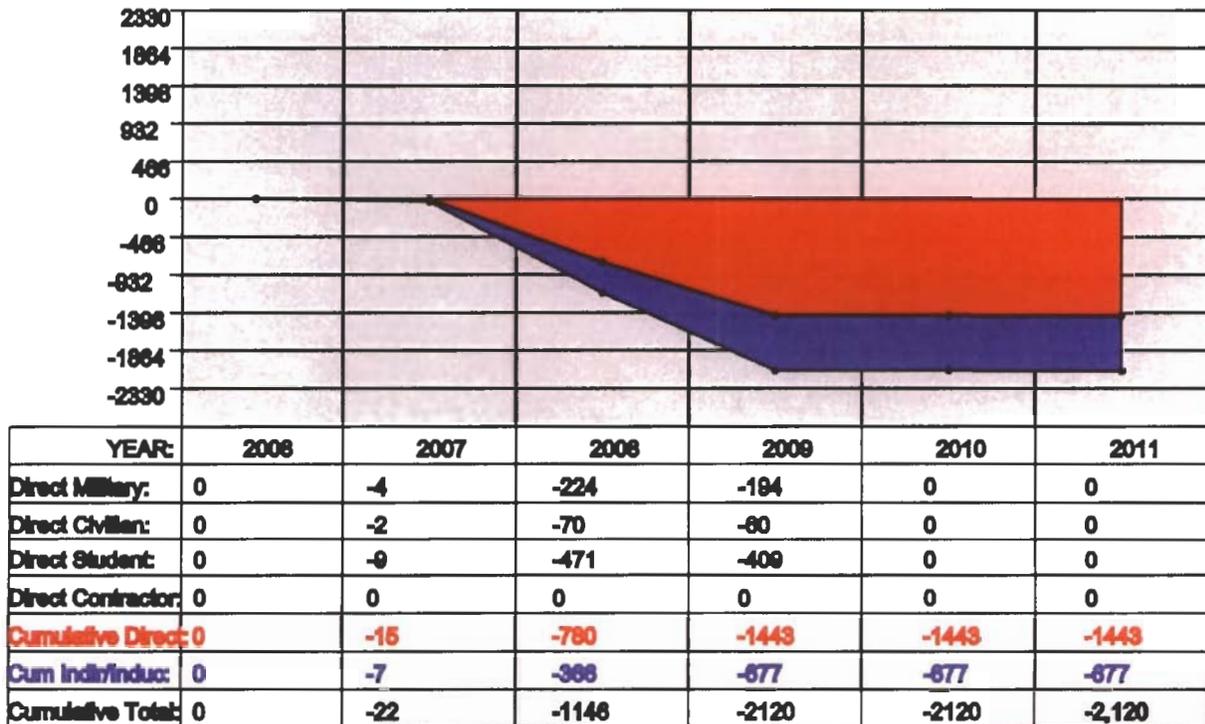
ECONOMIC IMPACT DATA

Scenario: CSS Center
 Economic Region of Influence(ROI): Huntsville, AL Metropolitan Statistical Area
 Base: REDSTONE
 Action: Move Ordnance Center and School Redstone

Overall Economic Impact of Proposed BRAC-05 Action:

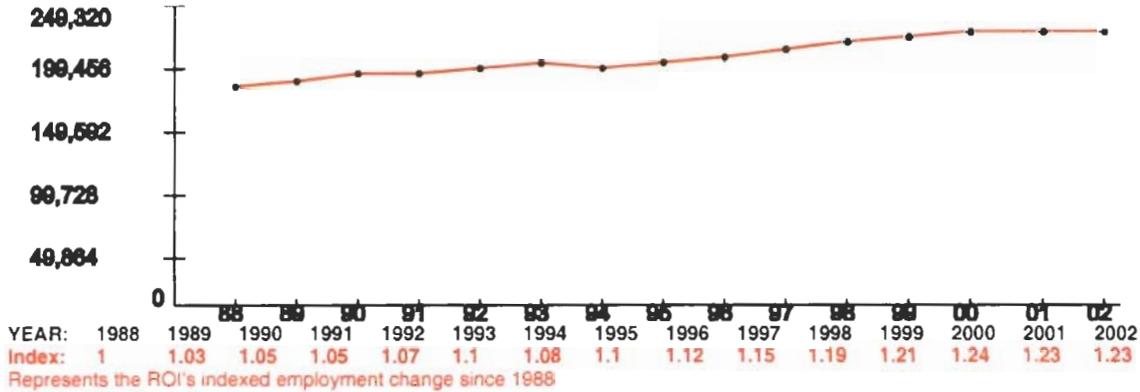
ROI Population (2002):	353,015
ROI Employment (2002):	225,625
Authorized Manpower (2005):	13,196
Authorized Manpower(2005) / ROI Employment(2002):	5.85%
Total Estimated Job Change:	-2,120
Total Estimated Job Change / ROI Employment(2002):	-0.94%

Cumulative Job Change (Gain/Loss) Over Time:

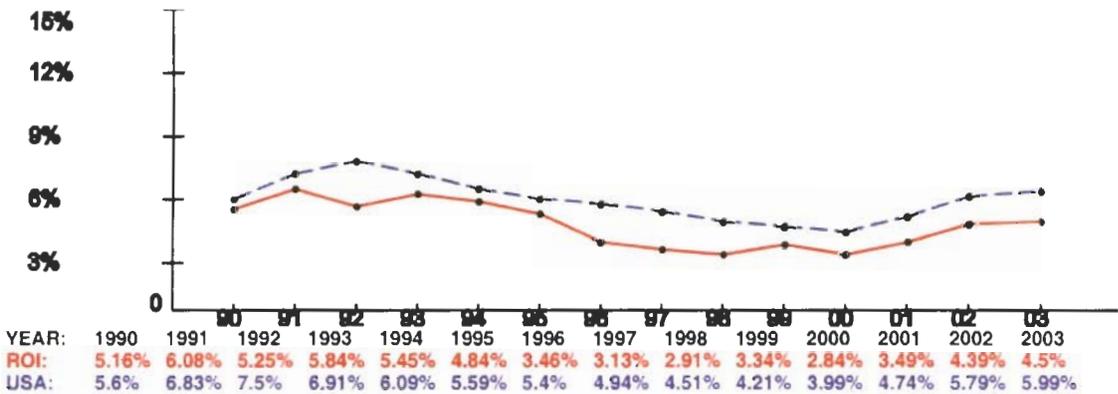


Huntsville, AL Metropolitan Statistical Area Trend Data

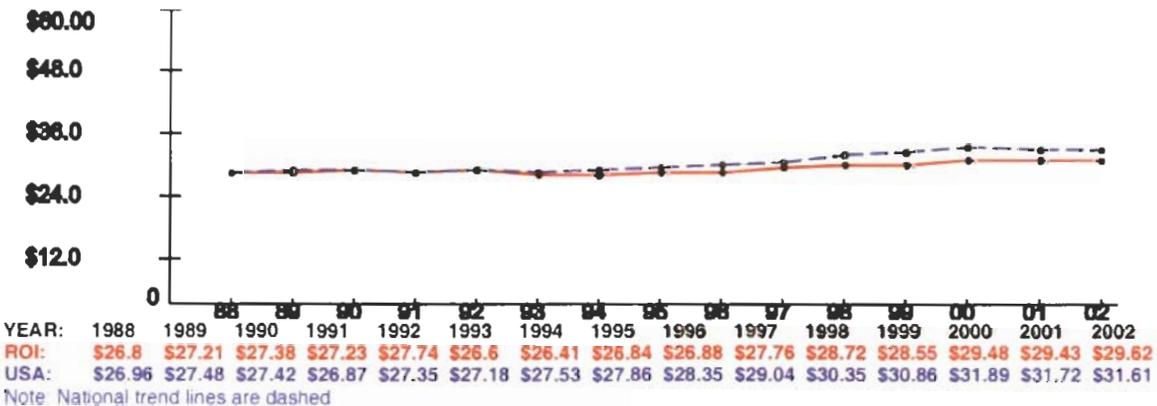
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



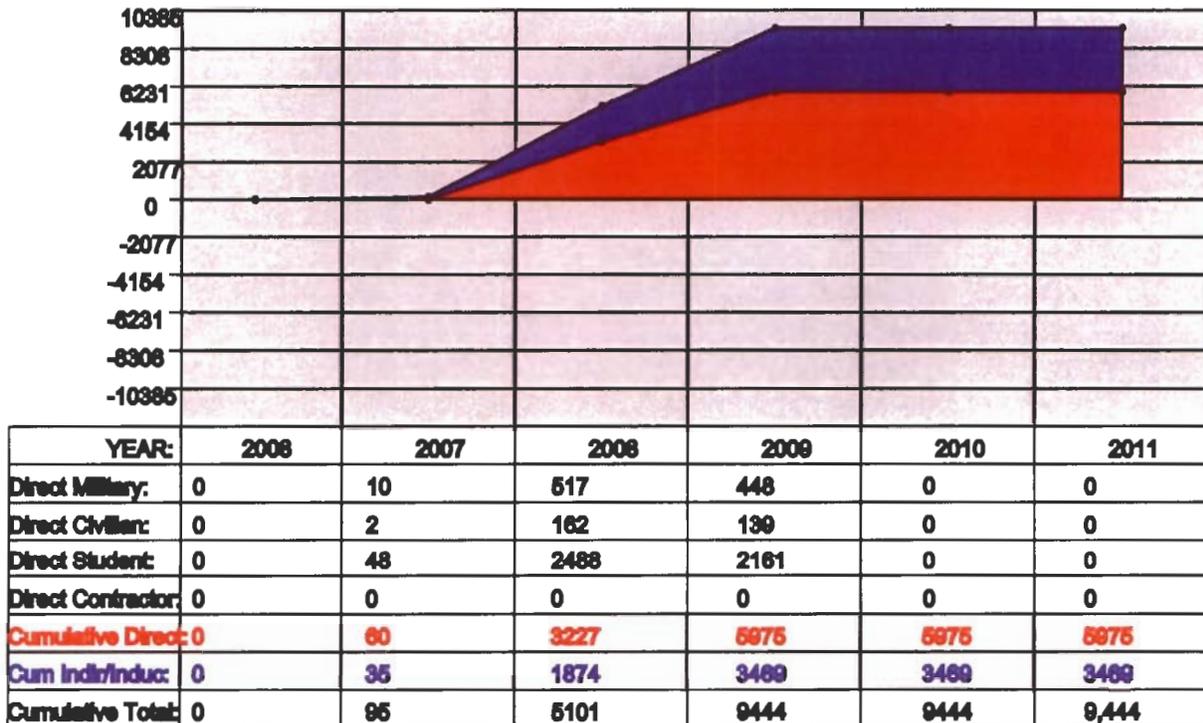
ECONOMIC IMPACT DATA

Scenario: CSS Center
 Economic Region of Influence(ROI): Richmond, VA Metropolitan Statistical Area
 Base: LEE
 Action: Consolidate Transportation Center and School at Ft.Lee

Overall Economic Impact of Proposed BRAC-05 Action:

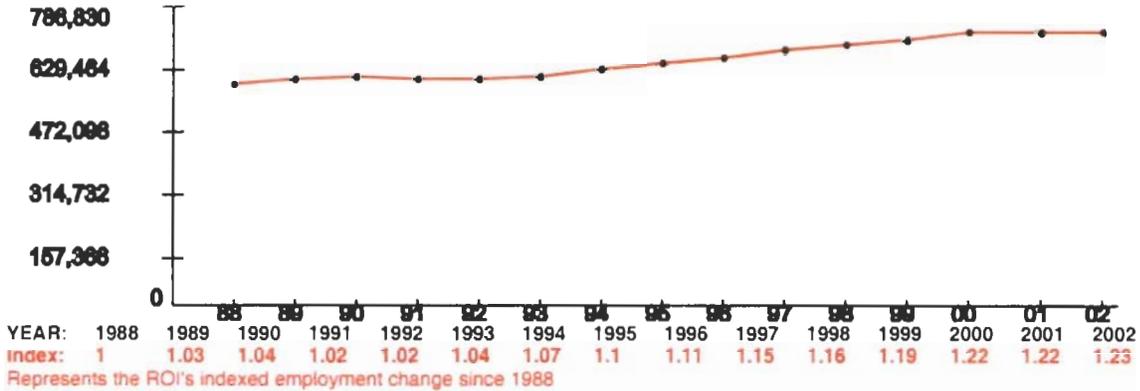
ROI Population (2002):	1,124,538
ROI Employment (2002):	715,302
Authorized Manpower (2005):	10,552
Authorized Manpower(2005) / ROI Employment(2002):	1.48%
Total Estimated Job Change:	9,444
Total Estimated Job Change / ROI Employment(2002):	1.32%

Cumulative Job Change (Gain/Loss) Over Time:

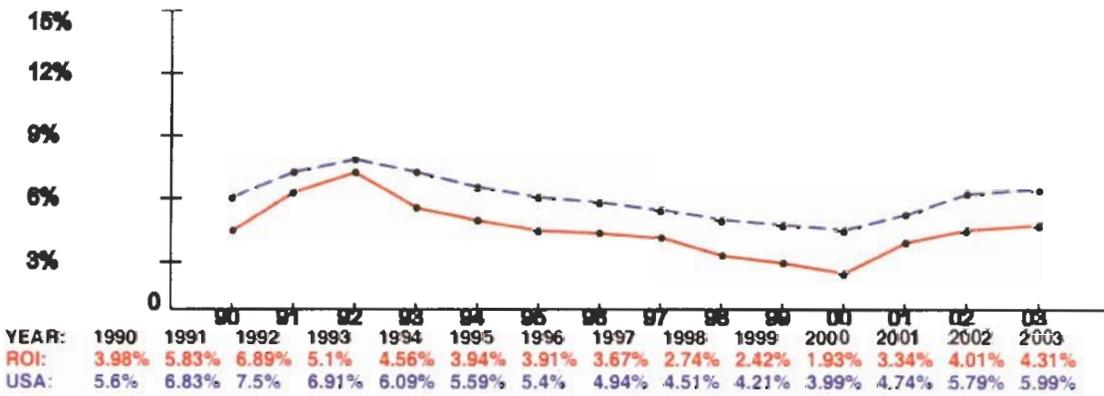


Richmond, VA Metropolitan Statistical Area Trend Data

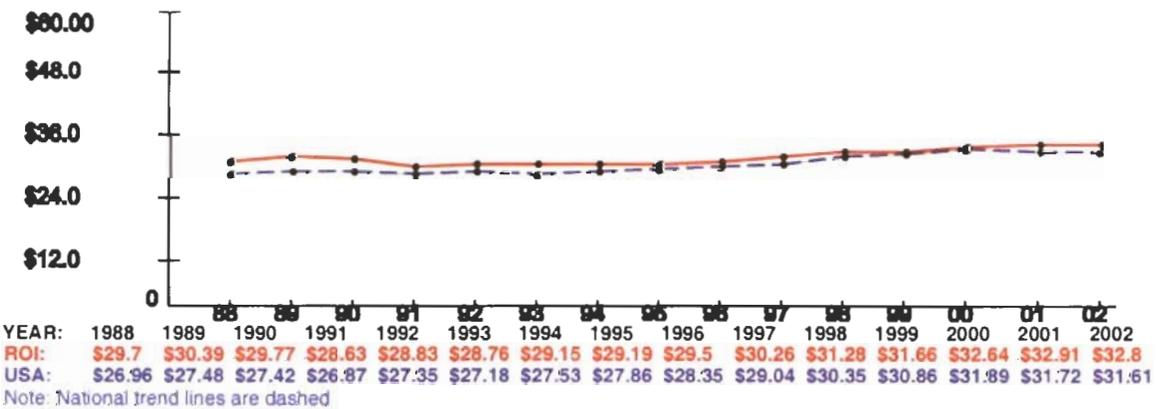
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



CRITERIA SEVEN EVALUATION TOOL

		Risk Evaluation	
		LOW	
		Losing Installation	Gaining Installation
Attribute	ABERDEEN PROVING GROUNDS	FORT LEE	Attribute Change
Child Care			DECLINE
Housing			DECLINE
Cost of Living			SUSTAIN
Education			SUSTAIN
Employment			IMPROVE
Medical Health			DECLINE
Safety			IMPROVE
Population Center			SUSTAIN
Transportation			SUSTAIN
Utilities			SUSTAIN

CRITERIA SEVEN EVALUATION TOOL

			Risk Evaluation	
			MEDIUM	
		Losing Installation	Gaining Installation	Attribute Change
Attribute	FORT EUSTIS	FORT LEE		
Child Care				DECLINE
Housing				SUSTAIN
Cost of Living				SUSTAIN
Education				IMPROVE
Employment				SUSTAIN
Medical Health				SUSTAIN
Safety				IMPROVE
Population Center				DECLINE
Transportation				DECLINE
Utilities				SUSTAIN

CRITERIA SEVEN EVALUATION TOOL

			Risk Evaluation	
		Losing Installation	Gaining Installation	LOW
Attribute	REDSTONE ARSENAL	FORT LEE	Attribute Change	
Child Care			SUSTAIN	
Housing			SUSTAIN	
Cost of Living			SUSTAIN	
Education			SUSTAIN	
Employment			SUSTAIN	
Medical Health			IMPROVE	
Safety			IMPROVE	
Population Center			DECLINE	
Transportation			DECLINE	
Utilities			SUSTAIN	

FORT LEE, VA

Demographics

The following tables provide a short description of the area near the installation/activity. FORT LEE is 30 miles from Richmond, VA, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Richmond-Petersburg MSA	996,512

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

County/City	Population
Chesterfield	259903
Dinwiddie	24533
Nottoway	15725
Prince George's	33047
Total	333,208

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 0

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)	\$46,800	Basis: MSA
Median House Value	(US Avg \$119,600)	\$115,400	
GS Locality Pay	("Rest of US" 10.9%)	12.1%	
O-3 with Dependents BAH Rate		\$ 946	
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.

This document may contain information protected from disclosure by public law, regulations or orders.

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	81,823	7 of 7 districts
Students Enrolled	77,426	7 of 7 districts
Average Pupil/Teacher Ratio	20.3:1	7 of 7 districts
High School Students Enrolled	22,869	7 of 7 districts
Average High School Graduation Rate (US Avg 67.3%)	96.9%	7 of 7 districts
Average Composite SAT I Score (US Avg 1026)	1001	7 of 7 districts
Average ACT Score (US Avg 20.8)		7 of 7 districts
Available Graduate/PhD Programs	6	
Available Colleges and/or Universities	12	
Available Vocational and/or Technical Schools	6	

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	2.4%	1.9%	3.3%	4.0%	4.3%
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	2.2%	2.1%	.6%	-.8%	-.3%
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	22,673	Basis: MSA
Vacant Sale Units	4,900	
Vacant Rental Units	8,704	

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	3,065	3,335	996,512	Basis: MSA
Ratio	1:325	1:299		
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	4,548.0	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 FORT LEE to nearest commercial airport: 30.0 miles

Is FORT LEE served by regularly scheduled public transportation?

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

ABERDEEN PROVING GROUND, MD

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:
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Vacant Sale Units	12,413	MSA
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

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FORT EUSTIS, VA

Demographics

The following tables provide a short description of the area near the installation/activity. FORT EUSTIS is within Newport News, VA, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Norfolk-VA Beach-Newport News MSA	1,569,541

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

County/City	Population
Gloucester	34780
Hampton	146437
James City	48102
Mathews	9207
Newport News	180150
Poquoson	11566
Williamsburg	11998
York	56297
Total	498,537

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 15

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)	\$42,448	Basis: MSA
Median House Value	(US Avg \$119,600)	\$110,100	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$1,074	
In-state Tuition for Family Member		No	
In-state Tuition Continues if Member PCSs Out of State			

This document may contain information protected from disclosure by public law, regulations or orders.

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	292,261	12 of 12 districts
Students Enrolled	275,446	12 of 12 districts
Average Pupil/Teacher Ratio	15.6:1	12 of 12 districts
High School Students Enrolled	76,159	12 of 12 districts
Average High School Graduation Rate (US Avg 67.3%)	87.4%	12 of 12 districts
Average Composite SAT I Score (US Avg 1026)	889	12 of 12 districts
Average ACT Score (US Avg 20.8)	11	12 of 12 districts
Available Graduate/PhD Programs	14	
Available Colleges and/or Universities	6	
Available Vocational and/or Technical Schools	11	

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	3.4%	2.6%	3.5%	4.2%	4.4%
National	4.2%	4.0%	4.7%	5.8%	6.0%
Basis:	MSA	MSA	MSA	MSA	MSA

This document may contain information protected from disclosure by public law, regulations or orders.

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

	1999	2000	2001	2002	2003
Local Data	.1%	1.3%	1.0%	1.8%	1.9%
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	41,676	Basis: MSA
Vacant Sale Units	7,856	
Vacant Rental Units	13,560	

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	3,599	2,936	1,569,541	Basis: MSA
Ratio	1:436	1:535		
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	4,479.0	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 FORT EUSTIS to nearest commercial airport: 8.0 miles

Is FORT EUSTIS served by regularly scheduled public transportation? Yes

This document may contain information protected from disclosure by public law, regulations or orders.

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

REDSTONE ARSENAL, AL

Demographics

The following tables provide a short description of the area near the installation/activity. REDSTONE ARSENAL is within Huntsville, AL, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Huntsville, AL MSA	342,376

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

County/City	Population
Giles	29447
Lauderdale	87766
Limestone	65676
Madison	276700
Marshall	82213
Morgan	111064
Total	652,866

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 7

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)	\$43,104	Basis: MSA
Median House Value	(US Avg \$119,600)	\$99,300	
GS Locality Pay	("Rest of US" 10.9%)	11.5%	
O-3 with Dependents BAH Rate		\$ 933	
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	112,363	12 of 12 districts
Students Enrolled	96,694	12 of 12 districts
Average Pupil/Teacher Ratio	17.2:1	12 of 12 districts
High School Students Enrolled	24,364	11 of 11 districts
Average High School Graduation Rate (US Avg 67.3%)	92.5%	11 of 11 districts
Average Composite SAT I Score (US Avg 1026)	290	11 of 11 districts
Average ACT Score (US Avg 20.8)	21	11 of 11 districts
Available Graduate/PhD Programs	2	
Available Colleges and/or Universities	6	
Available Vocational and/or Technical Schools	2	

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	3.3%	2.8%	3.5%	4.4%	4.5%
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	-.8%	2.4%	1.0%	-1.7%	4.8%
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	12,542	Basis: MSA
Vacant Sale Units	2,575	
Vacant Rental Units	5,482	

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	705	938	342,376	Basis: MSA
Ratio	1:486	1:365		
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	4,244.0	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 REDSTONE ARSENAL to nearest commercial airport: 9.1 miles
 Is REDSTONE ARSENAL 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

M. LOCAL AREA INFRASTRUCTURE MODEL, CRITERION #7 (LAI)

M.1 INTRODUCTION

The Local Area Infrastructure (LAI) model fulfills Criterion 7 requirements, specifically it examines “the ability of existing and potential receiving communities’ infrastructure to support forces, missions, and personnel.” LAI analysis supports the scenario development process by helping to define possible risks the Army would take if it assigned a unit to an installation with a given level of infrastructure ability.

LAI analysis is part of the TABS analytical framework, as depicted in Figure M-1.

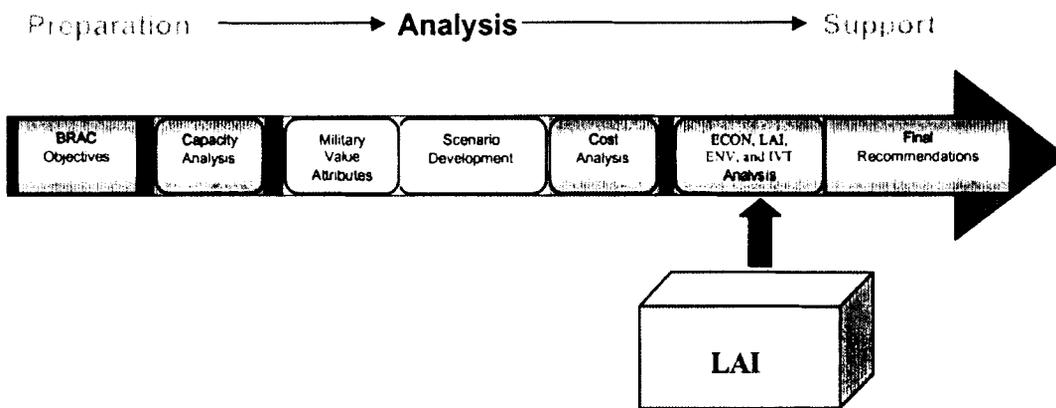


Figure M-1. TABS Process

M.2 HISTORY

The BRAC statute requires that the foundation for BRAC recommendations be “the force structure plan and infrastructure inventory prepared by the Secretary under section 2912 and the final selection criteria prepared by the Secretary under section 2913.” As such, the JCSGs and MILDEPs need to ensure that all eight selection criteria are considered in developing recommendations that will be forwarded to the Secretary of Defense.

Exercising authority provided by the BRAC 2005 Infrastructure Steering Group (ISG), the OSD BRAC Director and the MILDEP Deputy Assistant Secretaries responsible for the BRAC process (known as the “BRAC DASs”) established a Joint Process Action Team (JPAT) for Criterion 7. The Air Force was designated as the lead MILDEP for the effort.

The JPAT was tasked to develop and execute an approach to define Criterion 7 and identify attributes, metrics, and questions that would appropriately assess a community’s ability to support missions, forces, and personnel. The JPAT was also tasked to produce a report on the data gathered in support of the analysis, for use by the Military

Departments (MILDEPs) and Joint Cross Service Groups (JCSGs). The JPAT did not, however, establish a method to analyze or combine the LAI data. The Army Basing Study (TABS) Group developed a LAI model to assist in analyzing LAI data.

M.3 THE MODEL

The TABS LAI model allows the analyst to compare the value of selected attributes at the gaining and losing installations, determine whether the move improves or worsens the attribute level, and make an overall risk assessment of the gaining community's ability relative to the losing community's ability to absorb additional units. The model groups the JPAT data into ten different attributes and then compares the gaining and losing installations using these attributes in order to determine a comparative local area infrastructure, which TABS then uses in a comparative assessment.

TABS consolidated Criterion 7 metrics into the following 10 soldier-issues-based attributes:

- **Child Care:** The total number of accredited facilities within the designated counties around the installation.
- **Cost of Living:** The basic allowance for housing (BAH). The JPAT collected data for median household income, median value of owner-occupied housing, BAH, and GS locality pay rate. Since there was a strong correlation between BAH and median household income, TABS used the BAH in the final assessment.
- **Education:** Determined by examining the state policy on in-state tuition for military dependents, the average SAT score for the school districts in the surrounding counties, the student-teacher ratio, and the number of post-secondary-education institutions within the area. Some school districts reported ACT scores instead of SAT scores. When this happened, the scores were converted to SAT scores using a formula developed by the California Department of Education.
- **Employment:** The region's unemployment rate.
- **Housing:** Determined based on the vacancies available and the median home price.
- **Medical Health:** The number of hospital beds available. The JPAT also collected data on the number of doctors available but since there was a strong and consistent correlation between the number of hospital beds and the number of doctors, only the hospital bed factor needed to be considered within the final assessment.
- **Population Center:** Determined by finding the distance to the nearest city with a population that exceeds 100,000 persons.

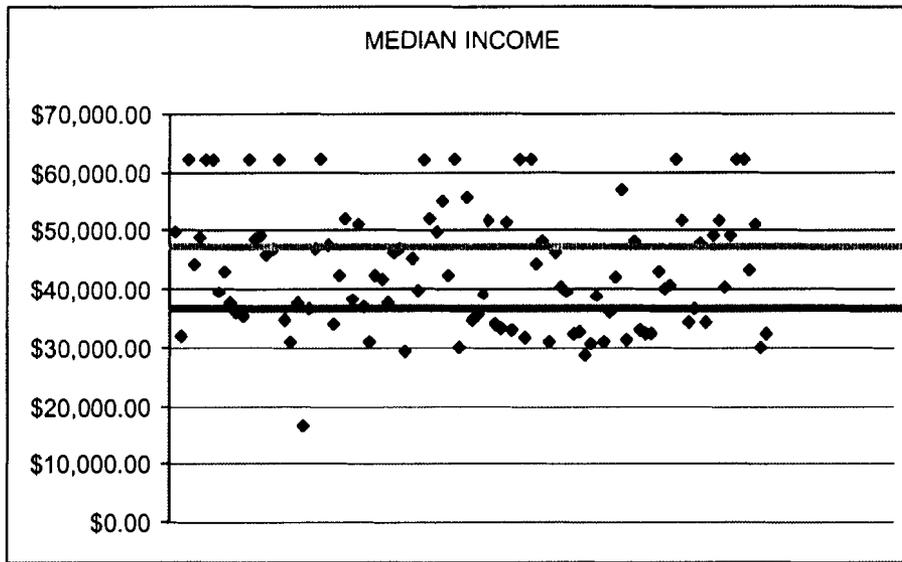
- **Safety:** The community Uniform Crime Reports (UCR) Index per 100,000 persons. If community cannot be determined, then the state average is considered.
- **Transportation:** The distance to the closest airport that provides regularly scheduled commercial airline service and checking to see whether the public transportation system provides transportation to or near the installation
- **Utilities:** The local community's ability to provide water and sewage disposal for 1,000 additional people.

The assessment determines if the local area infrastructure at a unit's proposed location has the same, better, or worse ability to support Army units when compared to another location. The assessment is based on a scale that allows TABS to compare installations; TABS assumes that more of a metric is better and all metrics are valued equally. Thus, if the new installation has higher (better) values in all metrics, then the Army has little risk in relocating the unit as far as the local area's ability to support it.

RC scenarios were not subject to the LAI model. These scenarios consisted of relocating units, but usually within commuting distance. Since few relocated their residences, there will not be a change in the status of their local area infrastructure, rendering Criterion 7 insignificant. The RC approach to Criterion 7 is described in the RC appendix of the TAF.

M.3.1 Data Analysis

For each metric, TABS conducted data analysis to determine the variability and grouping of the installation data. TABS used scatter plots to look for natural breaks in the data and, when these breaks were discovered, grouped data according to these breaks (see figure below). If there were no obvious natural breaks but significant variation in the data existed, then the data was broken into thirds. The top group (all points above the green line), or most desirable, was given a value of 1, while the bottom group (all points below the red line), the least desirable, was given a value of 3. The value of 2 was given to the values in the middle group (points between the green and red line).



If the metric was based on a binary answer (yes or no), then a “yes” was assigned 1 while “no” was assigned 3. If there was more than one metric assigned to an attribute, then the attribute value was determined by averaging the metric values and rounding the result off to the nearest integer. The Criterion 7 Evaluation Model then used these factors to compare the gaining installation’s capability with the losing installation.

M.4 ANALYSIS

To use the Criterion 7 Evaluation Model, the analyst chooses for analysis the potential losing installation and the potential gaining installation from a drop-down menu. After the installations are chosen, the model displays either a red (lower group), amber (middle group), or a green (upper group) rectangle under the installation column for each attribute. For instance, the below graphic shows that Fort B is amber, or is in the middle group of all installations, for the Child Care attribute. It also shows that Fort A is red, i.e., in the lower group of all installations, for the same attribute. Further to the right under Attribute Change, the tool indicates that there is a “Decline” in child care capability if an activity is moved from Fort B to Fort A. Attribute Change also indicates an “Improve” in Cost of Living and a “Sustain” in Education. There is also an overall “Risk Evaluation” box that determines the overall community impact for the relocation to Fort A. In this case there is a “High” because there are six “Decline”s in the “Attribute Change” column.

CRITERIA 7 EVALUATION TOOL

Attribute	CRITERIA 7 EVALUATION		Risk Evaluation
	FORT B	FORT A	HIGH
Child Care	2		DECLINE
Housing	2	2	SUSTAIN
Cost of Living		2	IMPROVE
Education	2	2	SUSTAIN
Employment	2		DECLINE
Medical Health			DECLINE
Safety	2		DECLINE
Population Center			DECLINE
Transportation	2		DECLINE
Utilities	2		DECLINE

If an analyst is considering such a move, then, in the Criterion 7 portion of the Proposal Information Management System (PIMS), he or she would check the box of each criterion that indicates a “Decline.” In this case the analyst would check the Child Care, Employment, Medical Health, Safety, Population Center, and Transportation boxes. Also, on the PIMS “Risk to Move” drop-down menu, the analyst would choose “High” based on the risk evaluation. If there are multiple stationing actions in the scenario, then the analyst must compose each origin and destination pair. If there is a decline in any of the installation pairs, then that box should be checked in PIMS. Also, the risk evaluation should indicate the highest level of all of the pairs. For instance, if one installation pair has a “High” and all of the others have a “Low,” the analyst should still choose an overall “High” risk evaluation.

M.5 REVIEW

A quality control (QC) review will be performed on each scenario. An assigned analyst will verify Criterion 7 model results for each scenario to ensure accurate results. Analysts can comment on the outcome of the analysis. None of the Criterion 7 attributes are “show-stoppers” in the sense that a scenario should not go forward, but QC must ensure that metrics with comparatively lower rankings are properly recorded, so that they are fully considered within the scenario assessment process.

The analysis is comparative in nature, and a “High” risk does not automatically nullify a proposal. It portrays that the gaining installation is not as robust as the losing installation in several of the chosen metrics. It outlines factors that may need to be improved or constructed before the gaining installation’s population can increase.

M.6 SUMMARY

Criterion 7 ensures that MILDEPs and JCSGs analyze the ability of a gaining installation’s community and its infrastructure to support forces, missions, and personnel in comparison to other installations. The JPAT will issue a report to the MILDEPs and

JCSGs outlining the installation answers to the Criterion 7 questions¹. The report will contain an entry for each installation and each installation will have a data summary table. The data supporting production of these reports will be maintained in a single database that allows the MILDEPs and JCSGs to analyze the data further during scenario development. The MILDEPs, Joint Cross Service Groups, and Defense Agencies are responsible for final review and editing of the output reports for their scenarios.

TABS uses the Criterion 7 report to conduct comparative assessments. TABS built a spreadsheet model to help analysts compare data between installations and rate the movement of a unit from one installation to another as high, medium, or low risk. The intent is to relocate units to installations that have the capacity to absorb additional unit missions and assess whether Army installations require additional support to attain a certain level of local-area infrastructure support.

¹ INCLUDE LOCATION OF THIS REPORT WHEN COMPLETED.

SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS [TABS FINAL VERSION]

SCENARIO # 85

TITLE: E&T-0064 CSS CENTER TO FORT LEE

GENERAL DESCRIPTION: Move the Transportation Center and School and Ordnance Center and School (Aberdeen/Redstone) to Fort Lee (with QM Center and school, Army Logistics Mgt College, & CASCOM) creating a CSS Center.

Proposal Affects the following Army installations:

1. Ft Lee gains approximately 6,000 personnel and construction of 3,844,000 SF MilCon.
2. Ft Eustis, Aberdeen, and Redstone each lose personnel.

ANALYST: _____

LAST UPDATED: 4/26/05

Env Resource Area	<i>Gaining Installation Assessment</i> Inst Name: Fort Lee	Analyst Comments (& data source(s) that drive assessment)
Air Quality	No impact expected. In Attainment for all NAAQS.	#213 - All NAAQS in Attainment. #211 Projected emissions appear to be with permit buffers (based on 65% increase at Ft Lee) #220 Synthetic Minor permit ISR2 - AQM adversely impacts mission #212 - No top 5 HAPs reported #218 -No restrictions reported
Cultural/Archeological/Tribal Resources	24 cultural/archeological sites and 3 historical properties listed, with some restrictions on training and/or operations reported. Cultural/archeological/tribal resources currently restrict operations. Additional operations may impact these resources and result in further restrictions on training or operations.	#230, 232 - 24 arch resource sites, with restr on tng/operations; #233 - 100% surveyed; #234 - No tribes assert interest #235 - 3 historic properties listed #236 - Has programmatic agreement ISR2 - site restrictions impacting msn.
D r e d g . .	No Impact	#226, 227, 228 - N/A
Land Use Constraints/Sensitive Resource Areas	No Impact	#30 - Buildable Acres - 1,982 acres available, 791 acres req'd (based on size of a Large School) #201,254 - No new constraints. #256 - 1 SRA - no restr CERL Study - moderate encroachment projected
M a r i r e	No Impact	#248, 249, 250, 252, 253 - N/A
Noise	Operations not currently restricted due to noise. However, noise caused by Ordnance School operations may result in significant impacts. Noise analysis and mitigation may be required.	#239 - 13 acres of Noise Zone 2, and 1 acre of Zone 3 extends outside installation, which is moderately encroached by development.

Threatened & Endangered Species/Critical Habitat	<p>Ft Lee has critical habitat for the Bald Eagle that restricts <3% of total land. Restrictions involve limited access to training range during mating season, and restrictions on vehicle traffic.</p> <p>Critical habitat already restricts operations. Additional operations may further impact TES/habitat, leading to additional restrictions on operations.</p>	<p>#260 - 1 habitat (Bald Eagle) affects 2.1% of land; restrictions to vehicle traffic near nests. (Limited access to training range during mating season; also a primary mgt zone must be maintained for 3 yrs after nest abandoned)</p> <p>#259, 261-264 - No TES/candidate species</p> <p>#201 - 126 acres restricted by critical habitat</p>
Waste Management	No Impact	#269 Installation does not have a RCRA Subpart X permit, but not an issue since waste munitions management would likely occur on active ranges or EOD areas as part of training mission
Water Resources	No Impact.	<p>#276,278,279,293 - No restrictions</p> <p>IREM shows water infr can support 28,562 more people.</p> <p>#291 -2 off-installation public owned production plants</p> <p>#297 - 1 off-installation dom ww treatment plt</p> <p>#282 - no industrial ww treatment plts</p> <p>ISR2 - WQM, WWQM mission impact reported</p>
Wetlands	Wetlands already restrict operations. Additional operations may impact wetlands, which may lead to further operations/training restrictions.	<p>#251 - No survey date</p> <p>#257 - No wetlands restrictions</p> <p>#201 - Wetlands restrict operations on 256.14 acres</p>

SUBJECT: SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS (CONTINUED);
SCENARIO # 85 (E&T-0064v3)

Env Resource Area	<i>Losing Installation Assessment</i> Inst Name: Aberdeen PG, Ft Eustis, Redstone Arsenal	Analyst Comments (& data source(s) that drive assessment)
Air Quality	No impact.	Impact to losing installations is neutral or positive in all environmental areas. Installations are not closing.
Cultural/ Archeological Resources	No impact.	
Dredging	No impact.	
Land Use Constraints/Sensitive Resource Areas	No impact.	
Marine Mammals/ Marine Resources / Marine Sanctuaries	No impact.	
Noise	No impact.	
Threatened & Endangered Species/ Critical Habitats	No impact.	
Waste Management	No impact.	
Water Resources	No impact.	
Wetlands	No impact.	

SUBJECT: SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS (CONTINUED);
 SCENARIO # 85 (E&T-0064v3)

IMPACTS OF COSTS

Env Resource Area	Gaining Installation Inst Name: Ft Lee	Losing Installation Inst Name: Aberdeen PG, Ft Eustis, Redstone Arsenal
Environmental Restoration*	None.	None. Installations are not closing.
Waste Management	None.	None.
Environmental Compliance	-Noise Analysis and Monitoring - \$5K - \$75K. -Endangered Species Mgt - \$20K - \$2M. -Evaluation of operational restrictions for jurisdictional wetlands - \$10K - \$200K -Re-alignment NEPA (EIS) at gaining base - \$1M	None.
COBRA Costs:	Noise Analysis - \$20K NEPA (EIS) - \$1M	None.

INSTALLATION ENVIRONMENTAL PROFILE
FORT LEE

1. Air Quality (DoD Question #210-225):

- a. The Clean Air Act (CAA) establishes health-based standards for air quality and all areas of the country are monitored to determine if they meet the standards. A major limiting factor is whether the installation is in an area designated nonattainment or maintenance (air quality is not meeting the standard) and is therefore subject to more stringent requirements, including the CAA General Conformity Rule. Conformity requires that any new emissions from military sources brought into the area must be offset by credits or accounted for in the State Implementation Plan (SIP) emissions budget. The criteria pollutants of concern include: CO, O3 (1 hour & 8 Hour), and PM (PM10, and PM2.5). Installations in attainment areas are not restricted, while activities for installations in non-attainment areas may be restricted. Non-attainment areas are classified as to the degree of non-attainment: Marginal, Moderate, Serious, and in the case of O3, Severe and Extreme. SIP Growth Allowances and Emission Reduction Credits are tools that can be used to accommodate increased emissions in a manner that conforms to a state's SIP. All areas of the country require operating permits if emissions from stationary sources exceed certain threshold amounts. Major sources already exceed the amount and are subject to permit requirements. Synthetic minor means the base has accepted legal limits to its emissions to stay under the major source threshold. Natural or true minor means the actual and potential emissions are below the threshold.
- b. FORT LEE is in Attainment for all Criteria Pollutants. It holds a CAA Synthetic Minor Operating Permit. FORT LEE is in an area projected or proposed to be designated nonattainment for the 8-hour Ozone or the PM2.5 NAAQS.

2. Cultural/Archeological/Tribal Resources (DoD Question #229-237):

- a. Many installations have historical, archeological, cultural and Tribal sites of interest. These sites and access to them often must be maintained, or consultation is typically required before changes can be made. The sites and any buffers surrounding them may reduce the quantity or quality of land or airspace available for training and maneuvers or even construction of new facilities. The presence of such sites needs to be recognized, but the fact that restrictions actually occur is the overriding factor the data call is trying to identify. A programmatic agreement with the State Historic Preservation Office (SHPO) facilitates management of these sites.
- b. Historic property has been identified on FORT LEE. There is a programmatic agreement for historic property in place with the SHPO. It has sites with high archeological potential identified, which restrict operations and do not restrict construction.

3. Dredging (DoD Question # 226-228):

- a. Dredging allows for free navigation of vessels through ports, channels, and rivers. Identification of sites with remaining capacity for the proper disposal of dredge spoil is the primary focus of the profile. However, the presence of unexploded ordnance or any other impediment that restricts the ability to dredge is also a consideration.
- b. FORT LEE has no impediments to dredging.

4. Land Use Constraints/Sensitive Resource Areas (DoD Question #198-201, 238, 240-247, 254-256, 273):

- a. Land use can be encroached from both internal and external pressures. This resource area combines several different types of possible constraints. It captures the variety of constraints not otherwise covered by other areas that could restrict operations or development. The areas include electromagnetic radiation or emissions, environmental restoration sites (on and off installation), military munitions response areas, explosive safety quantity distance arcs, treaties, underground storage tanks, sensitive resource areas, as well as policies, rules, regulations, and activities of other federal, state,

tribal and local agencies. This area also captures other constraining factors from animals and wildlife that are not endangered but cause operational restrictions. This resource area specifically includes information on known environmental restoration costs through FY03 and the projected cost-to-complete the restoration.

- b. FORT LEE reports that 2924 unconstrained acres are available for development out of 5574 total acres. FORT LEE has spent \$19.30000000000001M thru FY03 for environmental restoration, and has estimated the remaining Cost to Complete at \$7M. FORT LEE has Explosive Safety Quantity Distance Arcs, some of which require safety waivers, and none with the potential for expansion. It reports constraints associated with threatened and endangered species/habitat. It reports constraints associated with Sensitive Resource Areas. It reports constraints associated with contamination. It reports constraints associated with archeological resources or areas.

5. Marine Mammal/Marine Resources/Marine Sanctuaries (DoD Question #248-250, 252-253):

- a. This area captures the extent of any restrictions on near shore or open water testing, training or operations as a result of laws protecting Marine Mammals, Essential Fish Habitat, and other related marine resources.
- b. FORT LEE is not impacted by laws and regulations pertaining to Marine Mammal Protection Act, Essential Fish Habitats & Fisheries and Marine Sanctuaries, which may adversely restrict navigation and operations.

6. Noise (DoD Question # 202-209, 239):

- a. Military operations, particularly aircraft operations and weapons firing, may generate noise that can impact property outside of the installation. Installations with significant noise will typically generate maps that predict noise levels. These maps are then used to identify whether the noise levels are compatible with land uses in these noise-impacted areas. Installations will often publish noise abatement procedures to mitigate these noise impacts.
- b. FORT LEE has noise contours that extend off the installation's property. Of the 15 acres that extend to off-base property, 14 acres have incompatible land uses. It has published noise abatement procedures for the main installation. It has noise contours that extend off of the range property. Of the 15 acres that extend to off-range property, 14 acres have incompatible land uses.

7. Threatened and Endangered Species/Critical Habitat (DoD Question #259-264)

- a. The presence of threatened and endangered species (TES) can result in restrictions on training, testing and operations. They serve to reduce buildable acres and maneuver space. The data in this section reflects listed TES as well as candidate species, designated critical habitat as well as proposed habitat, and restrictions from Biological Opinions. The legally binding conditions in Biological Opinions are designed to protect TES, and critical habitat. The data call seeks to identify the presence of the resource, TES, candidate or critical habitat, even if they don't result in restrictions, as well places where restrictions do exist.
- b. FORT LEE reported that federally-listed TES are not present, candidate species are not present, critical habitat is present that restrict operations, and the installation does not have a Biological Opinion.

8. Waste Management (DoD Question # 265-272):

- a. This resource area identifies whether the installation has existing waste treatment and/or disposal capabilities, whether there is additional capacity, and in some case whether the waste facility can accept off-site waste. This area includes Resource Conservation and Recovery Act (RCRA) Treatment,

Storage and Disposal facilities, solid waste disposal facilities, RCRA Subpart X (open/burning/open detonation) and operations.

- b. FORT LEE does not have a permitted RCRA Treatment Storage and Disposal Facility (TSDF) . FORT LEE does not have an interim or final RCRA Part X facility . FORT LEE does not have an on-base solid waste disposal facility .

9. Water Resources (DoD Question # 258, 274-299):

- a. This resource area asks about the condition of ground and surface water, and the legal status of water rights. Water is essential for installation operations and plays a vital role in the proper functioning of the surrounding ecosystems. Contamination of ground or surface waters can result in restrictions on training and operations and require funding to study and remediate. Federal clean water laws require states to identify impaired waters and to restrict the discharge of certain pollutants into those waters. Federal safe drinking water laws can require alternative sources of water and restrict activities above groundwater supplies particularly sole source aquifers. Water resources are also affected by the McCarran Amendment (1952), where Congress returned substantial power to the states with respect to the management of water. The amendment requires that the Federal government waive its sovereign immunity in cases involving the general adjudication of water rights. On the other hand existence of Federal Reserve Water Rights can provide more ability to the government to use water on federal lands.
- b. FORT LEE does not discharge to an impaired waterway. Groundwater contamination is not reported. Surface water contamination is not reported. The state requires permits for the withdrawal of groundwater.

(The following water quantity data is from DoD Question # 282, 291, 297, 822, 825, 826):

FORT LEE has -1442.5999999999999 Acre-Feet of surplus water potentially available for expansion. On average, it uses 1.3 MGD of potable and non-potable water, with the capacity to produce 4.4000000000000004 MGD. It processed on average 1.3200000000000001 MGD of domestic wastewater in the peak month (past 3 years), with the capacity to process 2.5 MGD. It processed on average 0 MGD of industrial wastewater in the peak month (past 3 years), with the capacity to process (No Capacity Reported) MGD.

10. Wetlands (DoD Question # 251, 257):

- a. The existence of jurisdictional wetlands poses restraints on the use of land for training, testing or operations. In the data call the installations were asked to report the presence of jurisdictional wetlands and compare the percent of restricted acres to the total acres. The presence of jurisdictional wetlands may reduce the ability of an installation to assume new or different missions, even if they do not presently pose restrictions, by limiting the availability of land.
- b. FORT LEE reported no wetland restricted acres on the main installation, and no wetland restricted acres on ranges.