

Richmond Air Guard Station, VA and Des Moines International Airport Air Guard Station, IA

Recommendation: Realign Richmond International Airport Air Guard Station, Virginia. Distribute the 192d Fighter Wing's F-16s to the 132d Fighter Wing, Des Moines International Airport Air Guard Station, Iowa (six aircraft); 482d Fighter Wing Homestead Air Reserve Base, Florida (three aircraft) and to backup inventory (six aircraft). Richmond International Airport Air Guard Station real property accountability will transfer to the Department of the Army. The 192d Fighter Wing's manpower will associate with the 1st Fighter Wing. Realign Des Moines International Airport Air Guard Station, IA. The F-16 aircraft currently assigned to the 132d Fighter Wing at Des Moines are redistributed to the 180th Fighter Wing, Toledo Express Airport Air Guard Station, Ohio (nine aircraft) and 138th Fighter Wing, Tulsa International Airport Air Guard Station, Oklahoma (six aircraft).

Justification: Prior to BRAC 2005, the USAF announced a plan for the 192d Fighter Wing (ANG) to associate at Langley Air Force Base. This announcement was made. To accommodate the association and the F-16 force structure plan, the Air Force distributed the F-16s from Richmond to other F-16 bases using military value and judgment. The F-16s from Richmond (49) are distributed to Des Moines (137) and Homestead (31) to enable the capability to support the homeland defense Air Sovereignty Alert mission. Des Moines' F-16s are distributed to Toledo (123) and Tulsa (114) to support the Homeland Defense Air Sovereignty Alert mission and to consolidate the precision-guided weapon employment capability that exists in the Air National Guard.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$24 million. The net of all costs and savings to the Department during the implementation period is a cost of \$12 million. Annual recurring savings to the Department after implementation are \$2.5 million with a payback expected in 10 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$13 million.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 219 jobs (126 direct jobs and 93 indirect jobs) over the 2006-2011 period in the Richmond, VA Metropolitan Statistical economic area, which is less than 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 191 jobs (110 direct jobs and 81 indirect jobs) over the 2006-2011 period in the Des Moines, IA Metropolitan Statistical economic area, which is less than 0.1 percent of economic area employment. The aggregate economic impact of all recommended actions on these economic regions of influence was considered and is at Appendix B of Volume I.

Community Infrastructure Assessment: A review of community attributes indicates no 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: There are potential impacts to air quality; cultural, archeological, or tribal resources; land use constraints or sensitive resource areas; noise; and wetlands that may need to be considered during the implementation of this recommendation. There are no anticipated impacts to dredging; marine mammals, resources, or sanctuaries; threatened and endangered species or critical habitat; waste management; or water resources. Impacts of costs include \$145 thousand in costs for environmental compliance and waste management. These costs were included in the payback calculation. There are no anticipated impacts to the costs of environmental restoration. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation have been reviewed. There are no known environmental impediments to the implementation of this recommendation.

Fighter

Rank	Base	Fighter	Current / Future Mission	Condition of Infrastructure	Contingency, Mobilization, Future Forces	Cost of Ops / Manpower
1	Seymour Johnson AFB	83.24	77.95	89.63	80.45	85.03
2	Langley AFB	82.84	87.59	80.51	72.12	77.2
3	Eglin AFB	81.4	74.55	83.97	100	90.39
4	Hurlburt Field	77.43	76.75	84.64	48.05	87.18
5	MacDill AFB	75.6	70.48	78.78	85.77	76.56
6	Tyndall AFB	73.63	64.75	83.78	68	90.98
7	Shaw AFB	72.2	59.83	84.47	74.79	85.64
8	Edwards AFB	71.92	68.64	76.49	75.87	40.87
9	Moody AFB	70.8	57.19	82.55	79.47	91.37
10	Holloman AFB	69.82	60.27	81.84	62.59	75.23
11	Eielson AFB	69.09	58.65	80.9	81.32	16.54
12	Luke AFB	69.06	65.65	79.48	41.64	68.92
13	Nellis AFB	68.73	60.85	82.32	54.77	43.94
14	Hill AFB	68.02	56.88	76.08	83.39	77.82
15	Dover AFB	66.69	61.48	78.78	40.99	64.93
16	Kirtland AFB	66.44	55.39	78.12	67.96	69.56
17	Pope AFB	65.86	58.95	77.74	43.27	86.08
18	Patrick AFB	64.96	71.07	61.64	50.22	66.83
19	Charleston AFB	64.94	59.12	66.51	82.49	75.49
20	March ARB	64.84	68.31	71.06	27.89	45.41
21	Andrews AFB	64.83	63.23	67.83	65.5	41.74
22	Davis-Monthan AFB	63.83	50.51	79.71	57.21	71.89
23	Mountain Home AFB	63.01	48.16	75.17	79.54	68.58
24	Jacksonville IAP AGS	61.8	73.95	54.71	31.25	77.87
25	Barksdale AFB	61.49	43.76	71.35	97.29	80.79
26	Altus AFB	61.43	53.79	62.69	86.47	80.99
27	Little Rock AFB	60.78	46.05	71.32	78.03	88.12
28	McChord AFB	60.73	49.83	77.97	40.23	57.08
29	Fairchild AFB	60.32	43.09	74.35	77.86	73.99
30	Maxwell AFB	59.61	61.81	64.46	22.86	85.68
31	Homestead ARS	59.17	52.11	70.75	44.96	53.65
32	Robins AFB	59.13	47.51	66.23	76	87.45
33	Indian Springs AFS	59.11	60.96	62.87	38.84	43.94
34	Dyess AFB	58.96	40.51	76.07	68.18	77.64
35	Tinker AFB	58.47	49.29	62.76	75.96	85.8
36	Elmendorf AFB	58.35	37.02	78.71	84.41	8.86
37	Whiteman AFB	58.18	39.23	72.69	80.97	74.42
38	Beale AFB	58.1	48.35	67.63	67.18	42.78
39	Ellsworth AFB	58.06	38.76	74.01	74.92	81.32
40	Savannah IAP AGS	57.8	65.2	55.63	26	84.65
41	McGuire AFB	57.02	44.52	70.22	64.69	37.26
42	Minot AFB	56.64	39.53	71.88	67.9	73.42
43	McConnell AFB	56.47	47.44	68.32	44	75.83
44	Travis AFB	56.42	45.93	74.31	38.42	24.22
45	Sheppard AFB	56.26	53.87	62.12	37.03	80.04
46	Grand Forks AFB	55.88	38.31	72.05	63.79	79.09
47	Lackland AFB	55.79	46.6	63.36	60.98	78.33
48	McEntire AGS	55.74	59.4	55.01	34.56	85.19
49	Richmond IAP AGS	55.34	66.15	52.13	13.98	75.18

Fighter

Rank	Base	Fighter	Current / Future Mission	Condition of Infrastructure	Contingency, Mobilization, Future Forces	Cost of Ops / Manpower
50	Cannon AFB	55.22	39.54	74.41	43.06	73.61
51	Wright-Patterson AFB	54.48	42.76	62.01	72.32	74.09
52	Hickam AFB	53.47	41.69	68.03	60.32	1.12
53	Phoenix Sky Harbor IAP AGS	52.3	62.83	45.3	28.91	68.42
54	Keesler AFB	52.07	59.95	47.57	26.19	85.3
55	Martin State APT AGS	51.42	61.01	48.71	16.83	58.71
56	Reno-Tahoe IAP AGS	51.34	61.17	47.23	24.11	47.47
57	Andersen AFB	51.26	37.23	67.15	62.55	0
58	Carswell ARS, NAS Fort Worth Joint Reserve	51.01	53.16	52.93	27.68	72.7
59	Boise Air Terminal AGS	50.86	46.69	56.24	40.75	78.4
60	Dannelly Field AGS	50.66	56.99	48.57	21.36	85.51
61	Atlantic City IAP AGS	50.22	53.44	50.22	37.74	41.33
62	Salt Lake City IAP AGS	50.13	60.83	42.03	29.21	71.72
63	Columbus AFB	49.85	40.27	54.88	61.78	94.97
64	Buckley AFB	49.82	43.25	55.99	53.35	53.78
65	Klamath Falls IAP AGS	49.81	39.6	66.48	22.71	69.01
66	Willow Grove ARS, NAS Willow Grove Joint Reserve	49.69	45.93	63.23	13.27	39.74
67	Tucson IAP AGS	49.54	50.59	51.5	30.82	72.7
68	Randolph AFB	48.7	44.96	49.93	53.43	78.51
69	Westover ARB	48.41	38.05	55.37	66.96	49.23
70	Selfridge ANGB	48.07	35.89	63.74	40.5	42.51
71	Scott AFB	47.91	46.43	52.26	35.09	53.95
72	Channel Islands AGS	47.27	46.92	52.73	32.3	23.21
73	Offutt AFB	47.16	43.03	50.37	46.36	73.2
74	Peterson AFB	46.82	44.97	50.41	36.55	61.91
75	Forbes Field AGS	46.55	44.27	49.3	38.02	77.32
76	Vandenberg AFB	46.05	31.09	59.43	62.81	32.48
77	Portland IAP AGS	45.95	38.07	56.19	36.22	60.13
78	Will Rogers World APT AGS	45.61	49.61	40.65	38.01	84.8
79	NAS New Orleans ARS	45.54	46.23	49.96	17.2	72.63
80	Ellington Field AGS	45.39	37.87	50.14	56.27	61.2
80	Vance AFB	45.39	42.69	51.09	23.57	87.75
82	Grissom ARB	45.2	36.85	50.37	55.24	73.25
83	Stewart IAP AGS	45.15	38.24	57.05	37.85	3.65
84	New Castle County Airport AGS	44.4	57.19	36.9	15.9	47.53
85	Moffett Federal Field AGS	44.05	46.92	50.38	11.68	15.79

Fighter

Rank	Base	Fighter	Current / Future Mission	Condition of Infrastructure	Contingency, Mobilization, Future Forces	Cost of Ops / Manpower
86	Ewvra Sheppard AGS	43.4	50.03	39.16	23.11	73.39
87	Fresno Air Terminal AGS	43.09	46.13	47.02	11.93	46.99
88	Otis AGB	42.83	28.15	56	55.91	42.04
89	Rickenbacker IAP AGS	42.74	39.57	50.05	19.92	71.11
90	Key Field AGS	42.66	43.27	40.54	40.48	75.4
91	Laughlin AFB	42.63	36.05	42.54	62.97	84.09
92	Lincoln MAP AGS	42.55	43.82	43.39	25.95	71.2
93	Memphis IAP AGS	42.44	41.35	43.82	33.43	75.57
94	Hancock Field AGS	42.03	35.71	45.6	50.23	66.32
95	Barnes MPT AGS	42.02	38.75	48.16	30.19	47.17
96	Luis Munoz Marin IAP AGS	41.83	52.6	39.02	10.87	14.06
97	Rosecrans Memorial APT AGS	41.25	38.89	42.16	38.2	81.65
98	Quonset State APT AGS	41.1	37.12	48.34	29.47	40.59
98	Nashville IAP AGS	41.1	41.57	39.78	35.03	78.64
100	Jackson IAP AGS	40.91	36.79	44.29	34.93	84.66
101	Pease International Trade Port AGS	40.83	38.23	45.08	36.8	33.8
102	Burlington IAP AGS	40.79	41.33	42.88	25.52	57.07
103	Kulis AGS	40.76	41.31	48.96	12.36	8.01
104	Dobbins ARB	40.33	39.32	43.6	24.63	67.58
105	Cheyenne APT AGS	40.13	38	41	39.11	68.7
106	Bradley IAP AGS	40.1	38.08	47.75	16.75	43.06
107	Harrisburg IAP AGS	39.79	41.24	43.04	12.19	69.5
108	Sioux Gateway APT AGS	39.5	31.47	46.88	35.58	79.98
109	Birmingham IAP AGS	39.24	37.95	38.69	37.65	77.96
110	F. S. Gabreski APT AGS	38.63	35.33	48.26	16.07	29.52
110	Fort Smith Regional APT AGS	38.63	39.63	36.31	31.14	88.84
112	Joe Foss Field AGS	38.59	30.04	46.09	36.91	77.92
113	Charlotte/Douglas IAP AGS	38.49	38.36	42.07	13.38	81.48
114	Tulsa IAP AGS	38.41	36.83	41.33	22.9	81.03
115	Capital APT AGS	38.18	38.51	39.2	27.74	57.09
116	Niagara Falls IAP ARS	38.13	28.96	47.01	39.09	55.66
117	Great Falls IAP AGS	37.85	31.45	44.04	35.35	62.23
118	W. K. Kellogg APT AGS	37.6	27.31	46.76	40.73	62.57
119	Hulman Regional APT AGS	37.45	36.53	40.99	15.84	82.24
120	Hanscom AFB	37.29	40.55	40.84	10.54	25.42
121	McGee Tyson APT AGS	37.24	35.63	38.3	28.11	86.02

Fighter

Rank	Base	Fighter	Current / Future Mission	Condition of Infrastructure	Contingency, Mobilization, Future Forces	Cost of Ops / Manpower
122	Dane County Regional - Truax Field AGS	37.22	32.04	45.99	18.5	61.55
123	Toledo Express APT AGS	36.85	32.71	38.44	40.29	72.76
124	Louisville IAP AGS	36.56	35.55	37.78	25.76	78.1
125	Hector IAP AGS	36.11	30.93	42.85	22.75	72.6
126	Arnold AFS	35.94	30.95	33	57.62	89.61
127	Lambert - St. Louis IAP AGS	35.93	37.28	38.26	14.14	59.7
128	Springfield-Beckley MPT AGS	35.37	35.33	35.31	26.8	71.74
129	Gen Mitchell IAP ARS	34.5	28.03	41.52	28.83	59.94
130	Fort Wayne IAP AGS	34.49	32.75	37.92	16.99	79.17
131	Bangor IAP AGS	34.47	27.19	37.72	47.2	63.61
132	Greater Peoria Regional APT AGS	34.4	34.13	33.86	32.89	54.24
133	Pittsburgh IAP AGS	34.04	22.6	45.14	31.81	69.3
134	Schenectady County APT AGS	33.59	33.31	33.66	27.95	60.05
135	Gen Mitchell IAP AGS	33.55	28.03	38.62	31.48	59.38
136	Duluth IAP AGS	32.55	23.88	40.48	31.03	66.75
137	Des Moines IAP AGS	32.35	28.67	35.92	23.34	76.75
138	Pittsburgh IAP ARS	30.86	22.6	37.3	32.36	69.59
139	Minn/St Paul IAP ARS	30.25	18.73	41.24	33.25	47.69
140	Mansfield Lahm MAP AGS	29.24	26.31	31.69	21.36	74.01
141	Youngstown-Warren Regional APT ARS	28.84	19.56	35.83	31.21	73.97
142	Yeager APT AGS	28.68	26.99	27.78	27.03	81.12
143	Goodfellow AFB	8	0	5.51	36.4	82.66
144	Brooks City-Base	7.87	0	5.51	36.4	77.48
145	Malmstrom AFB	7.5	0	5.51	36.4	62.67
146	Francis E. Warren AFB	6.79	0	5.51	27.41	70.53
147	Schriever AFB	6.41	0	5.51	27.31	55.46
148	Rome Laboratory	5.55	0	5.51	16.8	63.1
149	Air Reserve Personnel Center (ARPC)	5.32	0	5.51	16.8	53.84
150	United States Air Force Academy	5.22	0	5.51	13.92	61.68
151	Cheyenne Mountain AFS	4.87	0	5.51	11.89	55.61
152	Bolling AFB	4.22	0	5.51	9.07	40.62
153	Onizuka AFS	3.72	0	5.51	10.08	16.85
154	Los Angeles AFB	3.08	0	5.51	1.94	23.81



Richmond, VA Overview

As of	30 Sep 2005	30 Sep 2011
Assigned Weapon System Type(s) (MDS)	F-16	F-16
Total PAA	15	15
# Flying Squadrons	1	1
Total Available Aircraft Parking spaces	27	27
Unused Aircraft Parking Spaces	12	12

Template used	F-16
Standard PAA per squadron	24



Richmond, VA

Estimated Capacity after 2011

Weapon System Type (MDS)	JSF
Maximum Capacity	24



Richmond, VA

Estimated Costs to Robust

Template used	F-16
Robust to Typical Squadron	
Precluding Factor	None
Major Construction	0.0
Minor Construction	0.0
Natural Infrastructure	0.0
Other Procurement	0.0
Planning & Design	<u>0.0</u>
Total Cost to Robust	0.0



Richmond, VA

Natural Infrastructure

Natural Infrastructure	Exists (Y), Added (A), Precluding Factor (N)	Steps required to add capacity or reasons for precluding factor	Cost (\$M)
Capacity Requirements to Robust unit to “typical” squadron size:			
Air	Y		
AICUZ	Y		
Surface Land Access	Y		
Water Access	Y		
Water Discharge	Y		
Planning	Y		
		Total Natural Infrastructure Capacity Cost	



Des Moines, IA Overview

As of	30 Sep 2005	30 Sep 2011
Assigned Weapon System Type(s) (MDS)	F-16	F-16
Total PAA	15	15
# Flying Squadrons	1	1
Total Available Aircraft Parking spaces	24	24
Unused Aircraft Parking Spaces	9	9

Template used	F-16
Standard PAA per squadron	24



Des Moines, IA

Estimated Capacity after 2011

Weapon System Type (MDS)	JSF
Maximum Capacity	24



Des Moines, IA

Estimated Costs to Robust

Template used	F-16
Robust to Typical Squadron	
Precluding Factor	None
Major Construction	0.0
Minor Construction	0.0
Natural Infrastructure	0.0
Other Procurement	0.0
Planning & Design	<u>0.0</u>
Total Cost to Robust	0.0



Des Moines, IA

Natural Infrastructure

Natural Infrastructure	Exists (Y), Added (A), Precluding Factor (N)	Steps required to add capacity or reasons for precluding factor	Cost (\$M)
Capacity Requirements to Robust unit to “typical” squadron size: 24 PAI			
Air	Y		
AICUZ	Y		
Surface Land Access	Y		
Water Access	Y		
Water Discharge	Y		
Planning	N/A		
		Total Natural Infrastructure Capacity Cost	0.0



Homestead ARB, FL Overview

As of	30 Sep 2005	30 Sep 2011
Assigned Weapon System Type(s) (MDS)	F-16C	F-16C
Total Aircraft	15/2	15/2
# Flying Squadrons	1	1
Total Available Aircraft Parking spaces	57	57
Unused Aircraft Parking Spaces	40	40

Template used	F-16
Standard PAA per squadron	24



Homestead ARB, FL

Tenant Flying Units

	As of	30 Sep 2005	30 Sep 2011		
Tenant Flying Unit	Type AC (MDS)	# Aircraft	# Parking Spaces Used	# Aircraft	# Parking Spaces Used
ANG Fighters	F-15	6	6	6	6



Homestead ARB, FL

Estimated Capacity after 2011

Weapon System Type (MDS)	F-16
Maximum Capacity	57



Homestead ARB, FL

Estimated Costs

Template used	F-16
Robust Existing Squadron to 24 PAA	
Precluding Factor	None
MILCON	4.2
Other procurement	<u>0.3</u>
Subtotal	4.5
Add Second Squadron of 24 PAA	
Precluding Factor	None
MILCON	19.9
Other procurement	<u>1.3</u>
Subtotal	<u>21.2</u>
Total Cost for 48 PAA	25.7



Homestead ARB, FL

Estimated Costs One Squadron

Robust Existing Squadron to 24 PAA	
Major Construction	
Add/Alter Facilities	3.8
Design MILCON	<u>0.4</u>
Subtotal	4.2
Minor Construction	
O&M Costs	0.3
Subtotal	0.3
TOTAL	4.5



Homestead ARB, FL

Estimated Costs 2nd Squadron

Add Second Squadron of 24 PAA	
Major Construction	
New Squad Ops	3.9
4-Bay Maintenance Hangar	3.5
Fuel Systems Maintenance Hangar	1.3
Add/Alter Facilities	7.3
Upgrade Infrastructure	2.1
Design MILCON	<u>1.8</u>
Subtotal	19.9
Minor Construction	
O&M Costs	1.3
Subtotal	1.3
TOTAL (48 PAA)	21.2



Homestead ARB, FL Natural Infrastructure

Natural Infrastructure	Exists (Y), Added (A), Precluding Factor (N)	Steps required to add capacity or reasons for precluding factor	Cost (\$M)
Capacity Requirements to robust existing unit to 24 PAA			
Air	Y		
AICUZ	A	Update AICUZ	0.1
Surface Land Access	Y		
Water Access	Y		
Water Discharge	A	Update NPDES Permit	0.1
Planning	A	Update EA environmental plans	0.24
Total Natural Infrastructure Capacity Cost			0.44
Capacity Requirements to add second 24 PAA unit: (48 PAA)			
Air	Y		
AICUZ	A	Update AICUZ	0.1
Surface Land Access	A	Increase hazardous waste processing capacity	0.6
Water Access	Y		
Water Discharge	A	Update NPDES Permit	0.1
Planning	A	Update EA environmental plans	0.24
Total Natural Infrastructure Capacity Cost			1.04



Toledo, OH Overview

As of	30 Sep 2005	30 Sep 2011
Assigned Weapon System Type(s) (MDS)	F-16	F-16
Total PAA	15	15
# Flying Squadrons	1	1
Total Available Aircraft Parking spaces	30	30
Unused Aircraft Parking Spaces	15	15

Template used	F-16
Standard PAA per squadron	24



Toledo, OH

Estimated Capacity after 2011

Weapon System Type (MDS)	JSF
Maximum Capacity	24



Toledo, OH

Estimated Costs to Robust

Template used	F-16
Robust to Typical Squadron	
Precluding Factor	None
Major Construction	0.0
Minor Construction	0.0
Natural Infrastructure	0.5
Other Procurement	0.0
Planning & Design	<u>0.0</u>
Total Cost to Robust	0.5



Toledo, OH Natural Infrastructure

Natural Infrastructure	Exists (Y), Added (A), Precluding Factor (N)	Steps required to add capacity or reasons for precluding factor	Cost (\$M)
Capacity Requirements to Robust unit to “typical” squadron size:			
Air	Y		
AICUZ	Y		
Surface Land Access	Y		
Water Access	Y		
Water Discharge	Y		
Planning	A	Preparation of EIS required	0.5
Total Natural Infrastructure Capacity Cost			0.5



Tulsa, OK

Estimated Capacity after 2011

Weapon System Type (MDS)	JSF
Maximum Capacity	24



Tulsa, OK

Estimated Costs to Robust

Template used	F-16
Robust to Typical Squadron	
Precluding Factor	None
Major Construction	0.0
Minor Construction	0.0
Natural Infrastructure	0.5
Other Procurement	0.0
Planning & Design	<u>0.0</u>
Total Cost to Robust	0.5



Tulsa, OK

Natural Infrastructure

Natural Infrastructure	Exists (Y), Added (A), Precluding Factor (N)	Steps required to add capacity or reasons for precluding factor	Cost (\$M)
Capacity Requirements to Robust unit to “typical” squadron size:			
Air	Y		
AICUZ	Y		
Surface Land Access	Y		
Water Access	Y		
Water Discharge	Y		
Planning	A	Preparation of EIS required	0.5
		Total Natural Infrastructure Capacity Cost	0.5

Air Force Installation Capacity Summary

The installation capacity summary is a consolidation of data provided by the Air Force MAJCOM through a series of presentations in August of 2004. The goal of the summary was to capture and visually display the MAJCOM presented information for reference in a smaller, consolidated format.

Below are descriptions of the associated columns used in the spreadsheet:

1. **MDS** : Mission Design Series represents aircraft operating at the listed installation
2. **Blk / Model**: Reflects, where necessary, the specific Block of a given MDS operating at the location
3. **PAA Used**: Primary Aircraft Authorization identifies the optimal number aircraft per MDS for a squadron based on the Air Force's White Paper on Organizational Principles
4. **Total Acft #**: The total number of aircraft at the location (per MDS) based on MAJCOM Capacity briefings Aug 2004
5. **Squadron Equivalent In Place**: The number of equivalent squadrons at an installation determined by dividing the Total Aircraft by the PAA Used
6. **Squadron 1 thru 6**: X signifies a squadron currently (2006) in place. A shaded box represents a partial squadron (less than 1) than cannot be expanded. A box with a dollar value represents the ability to add a full squadron at that cost (in \$Millions). ** MAJCOMs were directed to provided estimates for adding up to 2 squadrons at installations.
7. **Total Capacity**: Is the total "Theoretical" capacity based on current aircraft capacity in squadrons as well as capacity that could be available (at a cost) up to 2 additional squadrons.

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
AETC	Altus	C-17	12	15	1.3	X	\$33.0	\$67.3				3
AETC	Altus	KC-135	16	24	1.5	X						1.5
PACAF	Andersen	B-52	12	0	0.0							0
PACAF	Andersen	RQ-4	18	0	0.0							0
AMC	Andrews	C-21	12	13	1.1	X						1.1
ANG	Andrews	C-38/C-40	6	6	1.0	X						1
ANG	Andrews	F-16	24	15	0.6	\$0.0						1
AFRC	Andrews	KC-135	16	8	0.5							0.5
AMC	Andrews	SAM/VC-25	8	18	2.3	X	X					2.3
AMC	Andrews	UH-1	6	15	2.5	X	X					2.5
ARMY	Andrews	VARIOUS	6	6	1.0	X						1
NAVY	Andrews	VARIOUS	24	30	1.3	X						1.3
OTHER	Andrews	VARIOUS	8	46	5.8	X	X	X	X	X		5.8
AFMC	Arnold	C-130	16	0	0.0	\$182.1	\$64.7					2
ANG	Atlantic City	F-16	24	15	0.6	\$0.0	\$42.8					2
ANG	Baltimore	A-10	24	15	0.6	\$0.0						1
ANG	Baltimore	C-130	16	8	0.5	\$0.0						1
ANG	Bangor, ME	KC-135	16	8	0.5	\$27.6						1
AFRC	Barksdale	A-10	24	17	0.7	\$3.3	\$34.4					2
AFRC	Barksdale	B-52	12	8	0.7							0.7
ACC	Barksdale	B-52	12	41	3.4	X	X	X	X	\$37.0	\$81.5	6

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
ANG	Barnes, MA	A-10	24	15	0.6	\$0.0	\$40.7					2
AFRC	Beale	KC-135	16	8	0.5	\$22.5						1
ACC	Beale	RQ-4	18	51	2.8	X	X	\$0.0	\$54.3	\$61.2		5
ACC	Beale	T-38	24	13	0.5							0.5
ACC	Beale	U-2	18	34	1.9	X						1.9
ANG	Birmingham	KC-135	16	8	0.5	\$22.8						1
ANG	Boise	A-10	24	15	0.6	\$0.0	\$19.8	\$22.4				3
ANG	Boise	C-130	16	4	0.3	\$15.2	\$28.9					2
ANG	Bradley	A-10	24	15	0.6	\$0.0	\$47.2					2
ANG	Buckley	F-16	24	15	0.6	\$0.0						1
ANG	Burlington, VT	F-16	24	15	0.6	\$0.0						1
ACC	Cannon	F-16	24	69	2.9	X	X	\$0.0	\$18.0	\$35.1		5
ACC	Cannon (FMS)	F-16	24	10	0.4							0.4
ANG	Capital, IL	F-16	24	15	0.6	\$0.0						1
ANG	Channel Islands	C-130	16	12	0.8	\$0.0						1
AMC	Charleston	C-17	12	48	4.0	X	X	X				4
ANG	Charlotte, NC	C-130	16	8	0.5	\$0.0						1
ANG	Cheyenne, WY	C-130	16	8	0.5	\$15.3						1
ANG	Dannelly	F-16	24	15	0.6	\$0.0						1
ACC	Davis Monthan	A-10	24	75	3.1	X	X	X	\$32.5	\$32.8		5
ACC	Davis Monthan	EC-130	7	10	1.4	X						1.4

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equip In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
ACC	Davis Monthan	HC-130	7	4	0.6							0.6
AFRC	Davis Monthan	HH-60	7	31	4.4	X	X	X	X	\$0.0	\$13.5	6.4
ACC	Davis Monthan	VARIOUS	14	14	1.0	X						1
ANG	Des Moines	F-16	24	15	0.6	\$0.0						1
AFRC	Dobbins	C-130	16	9	0.6	\$6.8						1
ARMY	Dobbins	VARIOUS	21	21	1.0	X						1
AMC	Dover	C-17	12	12	1.0	X	\$159.2					2
AMC	Dover	C-5	12	16	1.3	X						1.3
ANG	Duluth, MN	F-16	24	15	0.6	\$0.0						1
ACC	Dyess	B-1	12	35	2.9	X	X	\$0.0	\$63.4	\$98.3		5
AMC	Dyess	C-130	16	28	1.8	X						1.8
AFMC	Edwards	VARIOUS	24	44	1.8	X	\$0.0	\$30.5	\$18.2			4
ACC	Eglin	F-15	24	54	2.3	X	X	\$17.2	\$56.5			4
AFMC	Eglin	F-15	24	22	0.9	\$0.0	\$17.3	\$66.7				3
AFRC	Eglin	MC-130	7	14	2.0	X	\$4.2	\$48.6				3
AFRC	Eglin	MC-130	7	9	1.3	X						1.3
AFMC	Eglin	VARIOUS	24	0	0.0							0
ANG	Eielson	KC-135	16	8	0.5							0.5
PACAF	Eielson	A-10	24	18	0.8	\$0.0	\$113.1					2
PACAF	Eielson	F-16	24	18	0.8	\$57.9	\$306.1	\$398.5				3
ANG	Ellington Field, TX	F-16	24	15	0.6	\$0.0						1

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
ACC	Ellsworth	B-1	12	29	2.4	X	X	\$16.4	\$53.1			4
PACAF	Elmendorf	C-12	12	3	0.3							0.3
PACAF	Elmendorf	C-17	12	8	0.7	\$8.1						1
PACAF	Elmendorf	E-3	6	2	0.3							0.3
PACAF	Elmendorf	F-15	24	42	1.8	X	\$0.0	\$185.0	\$237.6			4
PACAF	Elmendorf	F-15	24	18	0.8							0.8
ANG	Fairchild	KC-135	16	9	0.6	\$15.8						1
AMC	Fairchild	KC-135	16	38	2.4	\$12.1	\$10.5	\$30.8				3
AETC	Fairchild	UH-1	6	3	0.5							0.5
ANG	Forbes Field, KS	KC-135	16	8	0.5	\$6.6	\$46.0					2
ANG	Fort Smith	F-16	24	15	0.6	\$0.0						1
ANG	Fort Wayne, IN	F-16	24	15	0.6	\$0.0						1
ANG	Fort Worth	C-130	16	8	0.5	\$11.7						1
AFRC	Fort Worth	F-16	24	17	0.7	\$12.1						1
ANG	Fresno	F-16	24	15	0.6	\$0.0						1
ANG	Gabreski, NY	HC-130	7	4	0.6	\$0.2						1
ANG	Gabreski, NY	HH-60	7	5	0.7	\$0.0						1
AFRC	Gen Mitchell	C-130	16	9	0.6	\$5.5						1
AMC	Grand Forks	KC-135	16	36	2.3	X	X					2.3
ANG	Great Falls, MT	F-16	24	15	0.6	\$0.0						1
AFRC	Grissom	KC-135	16	16	1.0	X	\$25.7					2

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equip In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
ANG	Hancock, NY	F-16	24	15	0.6	\$0.0						1
ANG	Harrisburg, PA	EC-130	16	6	0.4							0.4
ANG	Hector, ND	F-16	24	15	0.6	\$0.0						1
ANG	Hickam	F-15	24	15	0.6	\$0.0						1
ANG	Hickam	KC-135	16	8	0.5							0.5
PACAF	Hickam	C-17	12	8	0.7	\$11.1	\$154.8	\$164.7				3
PACAF	Hickam	C-37/C-40	2	2	1.0	X						1
AFRC	Hill	F-16	24	17	0.7	\$1.6	\$30.1					2
AFMC	Hill	F-16	24	4	0.2	\$74.7	\$96.2					2
ACC	Hill	F-16	24	76	3.2	X	X	X	\$65.1	\$67.5		5
ACC	Holloman	F-117	24	51	2.1	X	X	\$25.9	\$55.6			4
ACC	Holloman	MQ1/9	32	24	0.8							0.8
ACC	Holloman	QF-4	24	20	0.8							0.8
ACC	Holloman	T-38	24	14	0.6							0.6
ACC	Holloman	Tornado	24	42	1.8	X						1.8
AFRC	Homestead	F-16	24	17	0.7	\$4.5	\$21.2					2
ANG	Hulman	F-16	24	15	0.6	\$0.0						1
AFSOC	Hurlburt	AC-130	7	33	4.7	X	X	X	X	\$49.9	\$33.8	6
AFSOC	Hurlburt	MH-53	7	17	2.4	X	X					2.4
AFSOC	Hurlburt	VARIOUS	5	5	1.0	X						1
ACC	Indian Sprs AS	MQ1/9	32	100	3.1	X	X	X	\$39.0	\$41.3		5

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
ANG	Jackson	C-17	12	8	0.7	\$4.9						1
ANG	Jacksonville	F-15	24	15	0.6	\$0.0						1
ANG	Joe Foss Field	F-16	24	15	0.6	\$0.4	\$29.8					2
AFRC	Keesler	C-130	16	18	1.1	X						1.3
ANG	Key Field	KC-135	16	9	0.6	\$11.0						1
AETC	Kirtland	CV-22	7	6	0.9	\$0.0	\$14.8	\$89.0				3
ANG	Kirtland	F-16	24	15	0.6	\$0.0						1
AETC	Kirtland	HC-130	16	12	0.8							0.8
AETC	Kirtland	HH-60	7	13	1.9	X						1.9
ANG	Klamath Falls	F-15	24	15	0.6	\$0.0	\$59.6					2
ANG	Kulis, AK	C-130	16	8	0.5							0.5
ANG	Kulis, AK	HC-130	7	3	0.4							0.4
ANG	Kulis, AK	HH-60	7	5	0.7							0.7
AFRC	Lackland	C-5	12	16	1.3	X	\$78.8					2
ANG	Lackland (Kelly Field)	F-16	24	18	0.8	\$0.0	\$44.8					2
ANG	Lambert, MO	F-15	24	15	0.6	\$0.0						1
ACC	Langley	F-22	24	75	3.1	X	X	X	\$38.6	\$65.9		5
ANG	Lincoln, NE	KC-135	16	8	0.5							0.5
ANG	Little Rock	C-130	16	8	0.5							0.5
AETC	Little Rock	C-130	16	69	4.3	X	X	X	X			6.8
ANG	Louisville, KY	C-130	16	8	0.5	\$0.0						1

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
AFRC	Luke	F-16	24	17	0.7	\$4.6						1
AETC	Luke	F-16	24	163	6.8	X	X	X	X	X	X	6.8
AETC	Luke (FMS)	F-16	24	23	1.0	X						1
AMC	MacDill	KC-135	16	33	2.1	X	\$28.4	\$105.9				3
NOAA	MacDill	VARIOUS	13	13	1.0	X						2
ANG	Madison, WI	F-16	24	15	0.6	\$0.0						1
ANG	Mansfield, OH	C-130	16	8	0.5							0.5
AFRC	March	C-17	12	8	0.7	\$14.7	\$72.5					2
ANG	March	KC-135	16	9	0.6							0.6
AFRC	March	KC-135	16	8	0.5	\$7.6						1
ANG	Martinsburg, WV	C-5	12	10	0.8	\$4.8						1
AFRC	Maxwell	C-130	16	9	0.6							0.6
AMC	McChord	C-17	12	42	3.5	X	X	X	\$205.0	\$253.8		5
ANG	McConnell	KC-135	16	9	0.6	\$0.0						1
AMC	McConnell	KC-135	16	58	3.6	X	X	X				3.6
ANG	McEntire, SC	F-16	24	15	0.6	\$0.3	\$53.5					2
ANG	McGhee Tyson, TN	KC-135	16	8	0.5	\$32.7						1
AMC	McGuire	C-17	12	12	1.0	X						1
AMC	McGuire	KC-10	12	30	2.5	X	X	\$132.4	\$223.4			4
ANG	McGuire	KC-135	16	16	1.0	X						1
ANG	Memphis, TN	C-5	12	8	0.7	\$4.4						1

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
ANG	Milwaukee, WI	KC-135	16	9	0.6	\$45.1						1
AFRC	Minneapolis	C-130	16	16	1.0	X						1
ANG	Minneapolis- St. Paul, MN	C-130	16	8	0.5							0.5
ACC	Minot	B-52	12	35	2.9	X	X	\$0.0	\$67.2	\$114.6		5
ACC	Minot	UH-1	6	6	1.0	X						1
ANG	Moffett	HH-60	7	5	0.7	\$0.0						1
ANG	Moffett	MC-130	7	4	0.6	\$0.0						1
AFSOC	Moody	HC-130	7	12	1.7	X	X	\$13.4	\$23.3			4
AFSOC	Moody	HH-60	7	16	2.3	X	X					2.3
AFSOC	Moody	T-38	24	55	2.3	X	X					2.3
AFSOC	Moody	T-6A	24	39	1.6	X						1.6
ACC	Mt Home	F-15	24	49	2.0	X	X	\$24.8	\$33.3			4
ACC	Mt Home	F-16	24	22	0.9							0.9
ANG	Nashville, TN	C-130	16	8	0.5	\$0.0						1
ACC	Nellis	A-10	24	10	0.4							0.4
ACC	Nellis	F-15	24	32	1.3	X	\$88.4	\$89.0				3
ACC	Nellis	F-16	24	53	2.2	X	X					2.2
ACC	Nellis	F-22	24	17	0.7							0.7
AFSOC	Nellis	HH-60	7	16	2.3	X	X					2.3
ACC	Nellis	JSF	24	14	0.6							0.6
ANG	New Castle	C-130	16	8	0.5	\$28.6						1

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
AFRC	New Orleans	A-10	24	17	0.7	\$32.9						1
ANG	New Orleans	F-15	24	15	0.6	\$0.0						1
AFRC	Niagara	C-130	16	11	0.7	\$20.3						1
ANG	Niagara	KC-135	16	8	0.5							0.5
ACC	Offutt	E-4	5	4	0.8							0.8
ACC	Offutt	E-6	6	2	0.3							0.8
ACC	Offutt	RC-135	5	17	3.4	X	X	X	\$56.5			4
ANG	Otis ANG	F-15	24	15	0.6	\$0.5						1
AFRC	Patrick	HC-130	7	5	0.7	\$3.7						1
AFRC	Patrick	HH-60	7	9	1.3	X						1.1
AFRC	Patrick	VARIOUS	8	8	1.0	X						1
ANG	Pease, NH	KC-135	16	9	0.6	\$17.7						1
ANG	Peoria	C-130	16	8	0.5	\$43.1						1
AFRC	Peterson	C-130	16	12	0.8							0.8
AMC	Peterson	C-21	12	10	0.8							0.8
AFSPC	Peterson	VARIOUS	13	13	1.0	X						1
ANG	Phoenix	KC-135	16	8	0.5							0.5
AFRC	Pittsburgh	C-130	16	9	0.6							0.6
ANG	Pittsburgh	KC-135	16	16	1.0	X						1
AMC	Pope	A-10	24	36	1.5	X						1.5
AMC	Pope	C-130	16	28	1.8	X	\$0.0	\$72.9	\$125.4			4

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equiv In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
AMC	Pope	VARIOUS	11	11	1.0	X						1
ANG	Portland	F-15	24	15	0.6	\$0.0						1
AFRC	Portland	KC-135	16	8	0.5							0.5
ANG	Quonset, RI	C-130	16	8	0.5	\$29.4						1
ANG	Reno, NV	C-130	16	8	0.5							0.5
ANG	Richmond, VA	F-16	24	15	0.6	\$0.0						1
ANG	Rickenbacker AGS, OH	KC-135	16	18	1.1	X						1.1
ANG	Robins	E-8	16	14	0.9	\$0.0						1
AMC	Robins	KC-135	16	12	0.8							0.8
ANG	Rosecrans, MO	C-130	16	8	0.5							0.5
ANG	Salt Lake City, UT	KC-135	16	8	0.5	\$45.9						1
ANG	San Juan	C-130	16	8	0.5							0.5
ANG	Savannah	C-130	16	8	0.5	\$11.3						1
ANG	Schenectady	C-130	16	14	0.9							0.9
AMC	Scott	C-21	12	14	1.2	X	\$29.2					2
AFRC	Scott	C-9	6	6	1.0	X						1
ANG	Scott	KC-135	16	8	0.5							0.5
ANG	Selfridge	C-130	16	8	0.5	\$21.8	\$26.3					2
ANG	Selfridge	F-16	24	15	0.6	\$0.0						1
AFRC	Selfridge	KC-135	16	8	0.5	\$9.3						1
ACC	Seymour Johnson	F-15	24	96	4.0	X	X	X	X	\$53.5	\$75.0	6

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equip In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
AFRC	Seymour Johnson	KC-135	16	8	0.5	\$9.6						1
ACC	Shaw	F-16	24	78	3.3	X	X	X	\$7.1	\$18.4		5
ANG	Sioux City	KC-135	16	8	0.5							0.5
ANG	Springfield, OH	F-16	24	18	0.8	\$0.0	\$45.3					2
ANG	Stewart, NY	C-5	12	12	1.0	X						1
ACC	Tinker	E-3	6	24	4.0	X	X	X	X			4
OTHER	Tinker	E-6	6	18	3.0	X	X	X				3
AFRC	Tinker	KC-135	16	8	0.5							0.5
ANG	Toledo, OH	F-16	24	15	0.6	\$0.0						1
AMC	Travis	C-17	12	12	1.0	X						1
AMC	Travis	C-5	12	16	1.3	X						1.3
AMC	Travis	E-6	6	2	0.3							0.3
AMC	Travis	HC-130	7	4	0.6							0.6
AMC	Travis	KC-10	12	24	2.0	X	X	\$123.9	\$204.2			4
ANG	Tucson	F-16	24	62	2.6	X	X					2.6
ANG	Tulsa, OK	F-16	24	15	0.6	\$0.0						1
AETC	Tyndall	F-15	24	61	2.5	X	X					2.5
AETC	Tyndall	F-22	24	50	2.1	X	X	\$198.3	\$30.6			4
ANG	W.K. Kellogg, MI	A-10	24	15	0.6	\$0.0	\$44.4					2
AFRC	Westover	C-5	12	16	1.3	X	\$173.6					2
AFRC	Whiteman	A-10	24	17	0.7	\$6.4						1

MAJCOM	Installation	MDS	PAA Used	Total Acft #	Sqdn Equip In Place	Sqdn 1	Sqdn 2	Sqdn 3	Sqdn 4	Sqdn 5	Sqdn 6	Total Capacity (Squadrons)
ANG	Whiteman	AH-64	7	7	1.0	X						1
ACC	Whiteman	B-2	8	20	2.5	X	X					2.5
ANG	Whiteman	OH-58	7	10	1.4	X						1.4
ACC	Whiteman	T-38	24	14	0.6							0.6
ANG	Will Rogers, OK	C-130	16	8	0.5	\$31.0						1
ANG	Willow Grove	A-10	24	15	0.6	\$0.0						1
AFRC	Willow Grove	C-130	16	8	0.5	\$55.3						1
AFMC	Wright Patt	C-17	12	0	0.0	\$246.6						1
AMC	Wright Patt	C-21	12	13	1.1	X						1.1
AFRC	Wright Patt	C-5	12	11	0.9	\$5.0						1
ANG	Yeager, WV	C-130	16	8	0.5							0.5
AFRC	Youngstown	C-130	16	12	0.8	\$0.4						1

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Starting Year : 2006
 Final Year : 2007
 Payback Year : 2017 (10 Years)

NPV in 2025(\$K): -13,184
 1-Time Cost(\$K): 24,153

Net Costs in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
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MilCon	182	2,023	0	0	0	0	2,205	0
Person	0	641	-1,205	-1,205	-1,205	-1,205	-4,181	-1,205
Overhd	373	-1,233	-1,340	-1,340	-1,340	-1,340	-6,219	-1,340
Moving	2,613	9,891	168	0	0	0	12,672	0
Missio	0	0	0	0	0	0	0	0
Other	165	6,953	0	0	0	0	7,118	0
TOTAL	3,333	18,274	-2,377	-2,545	-2,545	-2,545	11,594	-2,545

	2006	2007	2008	2009	2010	2011	Total
	----	----	----	----	----	----	-----
POSITIONS ELIMINATED							
Off	0	0	0	0	0	0	0
Enl	0	10	0	0	0	0	10
Civ	0	34	0	0	0	0	34
TOT	0	44	0	0	0	0	44

POSITIONS REALIGNED							
Off	0	2	0	0	0	0	2
Enl	0	40	0	0	0	0	40
Stu	0	0	0	0	0	0	0
Civ	0	239	0	0	0	0	239
TOT	0	281	0	0	0	0	281

Summary:

 Close Richmond IAP AGS. The 192d Fighter Wing's (ANG) F-16 aircraft (Block 30) will be distributed to the 132d Fighter Wing (ANG), Des Moines IAP AGS, Iowa (6 PAA); 482d Fighter Wing (AFRC), Homestead ARB, Florida (3 PAA) and to BAI (6 PAA). The F-16 Block 42 aircraft currently assigned to the 132d Fighter Wing at Des Moines will be redistributed to the 180th Fighter Wing, Toledo Express Airport AGS, Ohio (9 PAA) and 138th Fighter Wing (ANG), Tulsa IAP AGS, Oklahoma (6 PAA). 192d Fighter Wing (ANG) manpower will associate at Langley AFB, Virginia (announced prior to BRAC).

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Costs in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	-----	-----
MilCon	182	2,023	0	0	0	0	2,205	0
Person	0	2,451	2,157	2,157	2,157	2,157	11,081	2,157
Overhd	373	641	1,262	1,262	1,262	1,262	6,061	1,262
Moving	2,613	9,963	168	0	0	0	12,744	0
Missio	0	0	0	0	0	0	0	0
Other	165	6,953	0	0	0	0	7,118	0
TOTAL	3,333	22,031	3,587	3,419	3,419	3,419	39,210	3,419

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	1,811	3,363	3,363	3,363	3,363	15,262	3,363
Overhd	0	1,874	2,602	2,602	2,602	2,602	12,281	2,602
Moving	0	72	0	0	0	0	72	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	3,757	5,965	5,965	5,965	5,965	27,615	5,965

Department : USAF
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Personnel					
Base	Start*	Finish*	Change	%Change	
Richmond IAP AGS	127	1	-126	-99%	
Des Moines IAP AGS	335	225	-110	-33%	
Homestead ARS	758	787	29	4%	
Toledo Express APT A	291	416	125	43%	
Tulsa IAP AGS	325	392	67	21%	
BASE X (AIR FORCE)	2,940	2,940	0	0%	
Langley AFB	10,297	10,297	0	0%	
TOTAL	15,073	15,058	-15	0%	

Square Footage					
Base	Start	Finish	Change	%Change	Chg/Per
Richmond IAP AGS	315,000	15,200	-299,800	-95%	2,379
Des Moines IAP AGS	308,000	308,000	0	0%	0
Homestead ARS	893,000	899,823	6,823	1%	235
Toledo Express APT A	328,000	328,000	0	0%	0
Tulsa IAP AGS	404,000	404,000	0	0%	0
BASE X (AIR FORCE)	1,946,305	1,946,305	0	0%	0
Langley AFB	3,923,000	3,923,000	0	0%	0
TOTAL	8,117,305	7,824,328	-292,977	-4%	19,532

Base Operations Support (2005\$)					
Base	Start*	Finish*	Change	%Change	Chg/Per
Richmond IAP AGS	1,993,857	1,914,330	-79,527	-4%	631
Des Moines IAP AGS	3,115,925	3,014,128	-101,797	-3%	925
Homestead ARS	6,095,658	6,142,300	46,642	1%	1,608
Toledo Express APT A	2,954,667	3,065,812	111,144	4%	889
Tulsa IAP AGS	2,084,726	2,126,334	41,607	2%	621
BASE X (AIR FORCE)	18,427,877	18,427,877	0	0%	0
Langley AFB	87,380,980	87,380,980	0	0%	0
TOTAL	122,053,691	122,071,761	18,070	0%	-1,205

Sustainment (2005\$)					
Base	Start	Finish	Change	%Change	Chg/Per
Richmond IAP AGS	1,210,000	182,914	-1,027,086	-85%	8,151
Des Moines IAP AGS	956,000	956,000	0	0%	0
Homestead ARS	2,667,000	2,673,812	6,812	0%	235
Toledo Express APT A	1,345,000	1,345,000	0	0%	0
Tulsa IAP AGS	1,446,000	1,446,000	0	0%	0
BASE X (AIR FORCE)	8,286,201	8,286,201	0	0%	0
Langley AFB	11,557,000	11,557,000	0	0%	0
TOTAL	27,467,201	26,446,927	-1,020,274	-4%	68,018

Department : USAF
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 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
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Base	Recapitalization (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
Richmond IAP AGS	697,124	39,039	-658,085	-94%	5,223
Des Moines IAP AGS	823,107	823,107	0	0%	0
Homestead ARS	3,803,240	3,815,620	12,380	0%	427
Toledo Express APT A	833,033	833,033	0	0%	0
Tulsa IAP AGS	783,016	783,016	0	0%	0
BASE X (AIR FORCE)	6,909,608	6,909,608	0	0%	0
Langley AFB	10,290,198	10,290,198	0	0%	0
TOTAL	24,139,327	23,493,622	-645,704	-3%	43,047

Base	Sustain + Recap + BOS (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
Richmond IAP AGS	3,900,981	2,136,284	-1,764,697	-45%	14,005
Des Moines IAP AGS	4,895,033	4,793,235	-101,797	-2%	925
Homestead ARS	12,565,898	12,631,732	65,834	1%	2,270
Toledo Express APT A	5,132,700	5,243,845	111,144	2%	889
Tulsa IAP AGS	4,313,742	4,355,350	41,607	1%	621
BASE X (AIR FORCE)	33,623,686	33,623,686	0	0%	0
Langley AFB	109,228,178	109,228,178	0	0%	0
TOTAL	173,660,219	172,012,311	-1,647,908	-1%	109,860

Base	Plant Replacement Value (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
Richmond IAP AGS	84,352,000	4,723,762	-79,628,238	-94%	631,970
Des Moines IAP AGS	99,596,000	99,596,000	0	0%	0
Homestead ARS	460,192,000	461,690,000	1,498,000	0%	51,655
Toledo Express APT A	100,797,000	100,797,000	0	0%	0
Tulsa IAP AGS	94,745,000	94,745,000	0	0%	0
BASE X (AIR FORCE)	836,062,558	836,062,558	0	0%	0
Langley AFB	1,245,114,000	1,245,114,000	0	0%	0
TOTAL	2,920,858,558	2,842,728,320	-78,130,238	-3%	5,208,682

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

TOTAL COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 1/24
 Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:30 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	182	2,023	0	0	0	0	2,205
O&M							
CIV SALARY							
Civ RIF	0	922	0	0	0	0	922
Civ Retire	0	265	0	0	0	0	265
CIV MOVING							
Per Diem	0	613	0	0	0	0	613
POV Miles	0	27	0	0	0	0	27
Home Purch	0	2,489	0	0	0	0	2,489
HHG	0	2,047	0	0	0	0	2,047
Misc	0	192	0	0	0	0	192
House Hunt	0	443	0	0	0	0	443
PPP	0	284	0	0	0	0	284
RITA	0	1,054	0	0	0	0	1,054
FREIGHT							
Packing	0	14	0	0	0	0	14
Freight	11	681	0	0	0	0	692
Vehicles	0	0	0	0	0	0	0
Unemployment	0	71	0	0	0	0	71
OTHER							
Info Tech	0	1,694	168	0	0	0	1,862
Prog Manage	373	280	0	0	0	0	653
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	135	0	0	0	0	135
1-Time Move	2,602	153	0	0	0	0	2,755
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	8	0	0	0	0	8
POV Miles	0	6	0	0	0	0	6
HHG	0	215	0	0	0	0	215
Misc	0	42	0	0	0	0	42
OTHER							
Elim PCS	0	40	0	0	0	0	40
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	165	0	0	0	0	0	165
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	6,953	0	0	0	0	6,953
TOTAL ONE-TIME	3,333	20,652	168	0	0	0	24,153

TOTAL COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 2/24
 Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:30 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	0	8	8	8	8	8	41	8
Recap	0	18	18	18	18	18	91	18
BOS	0	199	199	199	199	199	997	199
Civ Salary	0	1,004	2,009	2,009	2,009	2,009	9,041	2,009
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	148	148	148	148	148	743	148
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	1,036	1,036	1,036	1,036	4,144	1,036
TOTAL RECUR	0	1,379	3,419	3,419	3,419	3,419	15,056	3,419
TOTAL COST	3,333	22,031	3,587	3,419	3,419	3,419	39,210	3,419
ONE-TIME SAVES								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	0
O&M								
1-Time Move	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Moving	0	72	0	0	0	0	72	0
OTHER								
Environmental	0	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	72	0	0	0	0	72	0
RECURRINGSAVES								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	1,028	1,028	1,028	1,028	1,028	5,142	1,028
Recap	0	664	664	664	664	664	3,320	664
BOS	0	181	181	181	181	181	907	181
Civ Salary	0	1,195	2,335	2,335	2,335	2,335	10,536	2,335
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	412	824	824	824	824	3,708	824
House Allow	0	204	204	204	204	204	1,018	204
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	728	728	728	728	2,912	728
TOTAL RECUR	0	3,684	5,965	5,965	5,965	5,965	27,543	5,965
TOTAL SAVINGS	0	3,757	5,965	5,965	5,965	5,965	27,615	5,965

Department : USAF
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 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
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ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	182	2,023	0	0	0	0	2,205	
O&M								
Civ Retir/RIE	0	1,187	0	0	0	0	1,187	
Civ Moving	11	7,844	0	0	0	0	7,855	
Info Tech	0	1,694	168	0	0	0	1,862	
Other	2,975	639	0	0	0	0	3,614	
MIL PERSONNEL								
Mil Moving	0	239	0	0	0	0	239	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	165	0	0	0	0	0	165	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	0	6,953	0	0	0	0	6,953	
TOTAL ONE-TIME	3,333	20,579	168	0	0	0	23,916	
RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M	0	0	0	0	0	0	0	0
Sustainment	0	-1,020	-1,020	-1,020	-1,020	-1,020	-5,101	-1,020
Recap	0	-646	-646	-646	-646	-646	-3,228	-646
BOS	0	18	18	18	18	18	90	18
Civ Salary	0	-190	-326	-326	-326	-326	-1,495	-326
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	-412	-824	-824	-824	-824	-3,708	-824
House Allow	0	-55	-55	-55	-55	-55	-276	-55
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	308	308	308	308	1,232	308
TOTAL RECUR	0	-2,305	-2,545	-2,545	-2,545	-2,545	-12,487	-2,545
TOTAL NET COST	3,333	18,274	-2,377	-2,545	-2,545	-2,545	11,594	-2,545

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Richmond IAP AGS, VA (CVVM)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	58	649	0	0	0	0	707
O&M							
CIV SALARY							
Civ RIFs	0	348	0	0	0	0	348
Civ Retire	0	97	0	0	0	0	97
CIV MOVING							
Per Diem	0	223	0	0	0	0	223
POV Miles	0	14	0	0	0	0	14
Home Purch	0	942	0	0	0	0	942
HHG	0	1,521	0	0	0	0	1,521
Misc	0	66	0	0	0	0	66
House Hunt	0	175	0	0	0	0	175
PPP	0	213	0	0	0	0	213
RITA	0	398	0	0	0	0	398
FREIGHT							
Packing	0	5	0	0	0	0	5
Freight	11	424	0	0	0	0	435
Vehicles	0	0	0	0	0	0	0
Unemployment	0	27	0	0	0	0	27
OTHER							
Info Tech	0	16	0	0	0	0	16
Prog Manage	128	96	0	0	0	0	224
Supt Contract	0	0	0	0	0	0	0
Mothball	0	135	0	0	0	0	135
1-Time Move	2,602	0	0	0	0	0	2,602
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	5	0	0	0	0	5
POV Miles	0	3	0	0	0	0	3
HHG	0	166	0	0	0	0	166
Misc	0	15	0	0	0	0	15
OTHER							
Elim PCS	0	40	0	0	0	0	40
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	20	0	0	0	0	0	20
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	580	0	0	0	0	580
TOTAL ONE-TIME	2,820	6,158	0	0	0	0	8,978

Department : USAF
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 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Richmond IAP AGS, VA (CVVM)

RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	0	1	1	1	1	1	7	1
Recap	0	6	6	6	6	6	29	6
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	7	7	7	7	7	36	7

TOTAL COSTS 2,820 6,165 7 7 7 7 7 9,014 7

ONE-TIME SAVES	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$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	0	0	0	0	26	
OTHER								
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	26	0	0	0	0	26	

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	1,028	1,028	1,028	1,028	1,028	5,142	1,028
Recap	0	664	664	664	664	664	3,320	664
BOS	0	79	79	79	79	79	398	79
Civ Salary	0	908	1,815	1,815	1,815	1,815	8,169	1,815
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	412	824	824	824	824	3,708	824
House Allow	0	135	135	135	135	135	673	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	728	728	728	728	2,912	728
TOTAL RECUR	0	3,226	5,274	5,274	5,274	5,274	24,322	5,274

TOTAL SAVINGS 0 3,253 5,274 5,274 5,274 5,274 5,274 24,348 5,274

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Richmond IAP AGS, VA (CVVM)

ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	58	649	0	0	0	0	707	
O&M								
Civ Retir/RIF	0	445	0	0	0	0	445	
Civ Moving	11	3,981	0	0	0	0	3,992	
Info Tech	0	16	0	0	0	0	16	
Other	2,730	258	0	0	0	0	2,988	
MIL PERSONNEL								
Mil Moving	0	202	0	0	0	0	202	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	20	0	0	0	0	0	20	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	0	580	0	0	0	0	580	
TOTAL ONE-TIME	2,820	6,131	0	0	0	0	8,951	
RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M								
Sustainment	0	-1,027	-1,027	-1,027	-1,027	-1,027	-5,135	-1,027
Recap	0	-658	-658	-658	-658	-658	-3,290	-658
BOS	0	-79	-79	-79	-79	-79	-398	-79
Civ Salary	0	-908	-1,815	-1,815	-1,815	-1,815	-8,169	-1,815
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	-412	-824	-824	-824	-824	-3,708	-824
House Allow	0	-135	-135	-135	-135	-135	-673	-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	-728	-728	-728	-728	-2,912	-728
TOTAL RECUR	0	-3,219	-5,267	-5,267	-5,267	-5,267	-24,286	-5,267
TOTAL NET COST	2,820	2,912	-5,267	-5,267	-5,267	-5,267	-15,334	-5,267

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Des Moines IAP AGS, IA (FFAN)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	574	0	0	0	0	574
Civ Retire	0	168	0	0	0	0	168
CIV MOVING							
Per Diem	0	390	0	0	0	0	390
POV Miles	0	12	0	0	0	0	12
Home Purch	0	1,546	0	0	0	0	1,546
HHG	0	526	0	0	0	0	526
Misc	0	126	0	0	0	0	126
House Hunt	0	267	0	0	0	0	267
PPP	0	71	0	0	0	0	71
RITA	0	656	0	0	0	0	656
FREIGHT							
Packing	0	9	0	0	0	0	9
Freight	0	257	0	0	0	0	257
Vehicles	0	0	0	0	0	0	0
Unemployment	0	44	0	0	0	0	44
OTHER							
Info Tech	0	31	0	0	0	0	31
Prog Manage	245	184	0	0	0	0	429
Supt Contract	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	65	0	0	0	0	65
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	4	0	0	0	0	4
POV Miles	0	3	0	0	0	0	3
HHG	0	49	0	0	0	0	49
Misc	0	27	0	0	0	0	27
OTHER							
Elim PCS	0	0	0	0	0	0	0
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	245	5,011	0	0	0	0	5,256

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Des Moines IAP AGS, IA (FFAN)

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 245 5,011 0 0 0 0 0 5,256 0

ONE-TIME SAVES	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	0
O&M								
1-Time Move	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Moving	0	46	0	0	0	0	46	0
OTHER								
Environmental	0	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	46	0	0	0	0	46	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	102	102	102	102	102	509	102
Civ Salary	0	287	520	520	520	520	2,367	520
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	69	69	69	69	69	345	69
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	458	691	691	691	691	3,221	691
TOTAL SAVINGS	0	504	691	691	691	691	3,267	691

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Des Moines IAP AGS, IA (FFAN)

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	742	0	0	0	0	742	
Civ Moving	0	3,863	0	0	0	0	3,863	
Info Tech	0	31	0	0	0	0	31	
Other	245	293	0	0	0	0	538	
MIL PERSONNEL								
Mil Moving	0	36	0	0	0	0	36	
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	245	4,965	0	0	0	0	5,210	
RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	-102	-102	-102	-102	-102	-509	-102
Civ Salary	0	-287	-520	-520	-520	-520	-2,367	-520
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	-69	-69	-69	-69	-69	-345	-69
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	-458	-691	-691	-691	-691	-3,221	-691
TOTAL NET COST	245	4,507	-691	-691	-691	-691	1,989	-691

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Homestead ARS, FL (KYJM)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	124	1,374	0	0	0	0	1,498
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Info Tech	0	133	168	0	0	0	301
Prog Manage	0	0	0	0	0	0	0
Supt Contract	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	25	0	0	0	0	25
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	95	0	0	0	0	0	95
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	863	0	0	0	0	863
TOTAL ONE-TIME	219	2,395	168	0	0	0	2,781

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Homestead ARS, FL (KYJM)

ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	124	1,374	0	0	0	0	1,498	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Info Tech	0	133	168	0	0	0	301	
Other	0	25	0	0	0	0	25	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	95	0	0	0	0	0	95	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	0	863	0	0	0	0	863	
TOTAL ONE-TIME	219	2,395	168	0	0	0	2,781	
RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M								
Sustainment	0	7	7	7	7	7	34	7
Recap	0	12	12	12	12	12	62	12
BOS	0	47	47	47	47	47	233	47
Civ Salary	0	1,004	2,009	2,009	2,009	2,009	9,041	2,009
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	1,036	1,036	1,036	1,036	4,144	1,036
TOTAL RECUR	0	1,070	3,111	3,111	3,111	3,111	13,514	3,111
TOTAL NET COST	219	3,465	3,279	3,111	3,111	3,111	16,295	3,111

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Toledo Express APT A, OH (WYTD)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Info Tech	0	1,109	0	0	0	0	1,109
Prog Manage	0	0	0	0	0	0	0
Supt Contract	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	45	0	0	0	0	45
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	50	0	0	0	0	0	50
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	3,570	0	0	0	0	3,570
TOTAL ONE-TIME	50	4,724	0	0	0	0	4,774

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Toledo Express APT A, OH (WYTD)

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	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Info Tech	0	1,109	0	0	0	0	1,109
Other	0	45	0	0	0	0	45
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	50	0	0	0	0	0	50
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	3,570	0	0	0	0	3,570
TOTAL ONE-TIME	50	4,724	0	0	0	0	4,774

RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M	0	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	111	111	111	111	111	556	111
Civ Salary	0	0	0	0	0	0	0	0
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	87	87	87	87	87	433	87
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	198	198	198	198	989	198
TOTAL NET COST	50	4,922	198	198	198	198	5,763	198

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Tulsa IAP AGS, OK (XHZG)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Info Tech	0	406	0	0	0	0	406
Prog Manage	0	0	0	0	0	0	0
Supt Contract	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	18	0	0	0	0	18
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	1,940	0	0	0	0	1,940
TOTAL ONE-TIME	0	2,364	0	0	0	0	2,364

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Tulsa IAP AGS, OK (XHZG)

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	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Info Tech	0	406	0	0	0	0	406
Other	0	18	0	0	0	0	18
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
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	1,940	0	0	0	0	1,940
TOTAL ONE-TIME	0	2,364	0	0	0	0	2,364

RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	42	42	42	42	42	208	42
Civ Salary	0	0	0	0	0	0	0	0
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	62	62	62	62	62	309	62
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	103	103	103	103	103	517	103
TOTAL NET COST	0	2,467	103	103	103	103	2,881	103

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: BASE X (AIR FORCE), US (XUSAF)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
----(\$K)----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Info Tech	0	0	0	0	0	0	0
Prog Manage	0	0	0	0	0	0	0
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	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	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	0	0	0	0	0	0	0

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Langley AFB, VA (MUHJ)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
----(\$K)----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Info Tech	0	0	0	0	0	0	0
Prog Manage	0	0	0	0	0	0	0
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	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	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	0	0	0	0	0	0	0

COBRA ECONOMIC IMPACT REPORT (COBRA v6.10)

Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:11 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Richmond IAP AGS, VA (CVVM)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	25	0	0	0	0	25
NET CHANGE-Mil	0	-25	0	0	0	0	-25
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	0	101	0	0	0	0	101
NET CHANGE-Civ	0	-101	0	0	0	0	-101
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	15	0	0	0	0	15
Jobs Lost-Mil	0	27	0	0	0	0	27
NET CHANGE-Mil	0	-12	0	0	0	0	-12
Jobs Gained-Civ	0	74	0	0	0	0	74
Jobs Lost-Civ	0	172	0	0	0	0	172
NET CHANGE-Civ	0	-98	0	0	0	0	-98
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

Homestead ARS, FL (KYJM)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	0	0	0	0	0	0
Jobs Gained-Civ	0	29	0	0	0	0	29
Jobs Lost-Civ	0	0	0	0	0	0	0
NET CHANGE-Civ	0	29	0	0	0	0	29
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

Toledo Express APT A, OH (WYTD)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	14	0	0	0	0	14
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	14	0	0	0	0	14
Jobs Gained-Civ	0	111	0	0	0	0	111
Jobs Lost-Civ	0	0	0	0	0	0	0
NET CHANGE-Civ	0	111	0	0	0	0	111
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Tulsa IAP AGS, OK (XHZG)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	13	0	0	0	0	13
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	13	0	0	0	0	13
Jobs Gained-Civ	0	54	0	0	0	0	54
Jobs Lost-Civ	0	0	0	0	0	0	0
NET CHANGE-Civ	0	54	0	0	0	0	54
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

BASE X (AIR FORCE), US (XUSAF)

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

Langley AFB, VA (MUHJ)

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

COBRA INPUT DATA REPORT (COBRA v6.10)

Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:22:56 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 2006
 Model does Time-Phasing of Construction/Shutdown: No

Base Name, ST (Code)	Strategy:
-----	-----
Richmond IAP AGS, VA (CVVM)	Realignment
Des Moines IAP AGS, IA (FFAN)	Realignment
Homestead ARS, FL (KYJM)	Realignment
Toledo Express APT A, OH (WYTD)	Realignment
Tulsa IAP AGS, OK (XHZG)	Realignment
BASE X (AIR FORCE), US (XUSAF)	Realignment
Langley AFB, VA (MUHJ)	Realignment

INPUT SCREEN TWO - DISTANCE TABLE

(Only shows distances where personnel or equipment are moving)

Point A:	Point B:	Distance:
-----	-----	-----
Richmond IAP AGS, VA (CVVM)	Des Moines IAP AGS, IA (FFAN)	1,089 mi
Richmond IAP AGS, VA (CVVM)	Homestead ARS, FL (KYJM)	967 mi
Richmond IAP AGS, VA (CVVM)	BASE X (AIR FORCE), US (XUSAF)	1,354 mi
Des Moines IAP AGS, IA (FFAN)	Toledo Express APT A, OH (WYTD)	536 mi
Des Moines IAP AGS, IA (FFAN)	Tulsa IAP AGS, OK (XHZG)	427 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from Richmond IAP AGS, VA (CVVM) to Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	1	0	0	0	0
Enlisted Positions:	0	14	0	0	0	0
Civilian Positions:	0	74	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	0	36	0	0	0	0
Suppt Eqpt (tons):	0	71	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from Richmond IAP AGS, VA (CVVM) to Homestead ARS, FL (KYJM)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	0	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	0	93	0	0	0	0
Suppt Eqpt (tons):	0	186	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from Richmond IAP AGS, VA (CVVM) to BASE X (AIR FORCE), US (XUSAF)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	0	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	6	0	0	0	0	0
Suppt Eqpt (tons):	13	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from Des Moines IAP AGS, IA (FFAN) to Toledo Express APT A, OH (WYTD)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	1	0	0	0	0
Enlisted Positions:	0	13	0	0	0	0
Civilian Positions:	0	111	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	0	74	0	0	0	0
Suppt Eqpt (tons):	0	148	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from Des Moines IAP AGS, IA (FFAN) to Tulsa IAP AGS, OK (XHZG)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	13	0	0	0	0
Civilian Positions:	0	54	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	0	69	0	0	0	0
Suppt Eqpt (tons):	0	138	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: Richmond IAP AGS, VA (CVVM)

Total Officer Employees:	7	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	63	Total Sustainment (\$K/Year):	1,210
Total Student Employees:	0	Sustain Payroll (\$K/Year):	0
Total Civilian Employees:	222	BOS Non-Payroll (\$K/Year):	2,098
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	874
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	84,352
Starting Facilities(KSF):	315	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,170	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	838		
Civ Locality Pay Factor:	1.122	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.90		Admits Visits Prescrip
Per Diem Rate (\$/Day):	123	CostFactor	0.00 0.00 0.00
Freight Cost (\$/Ton/Mile):	0.25	Actv MTF	0 0 0
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	0 0 0
Latitude:	37.505000	Retiree	0 0 0
Longitude:	-77.320000	Retiree65+	0 0 0

Name: Des Moines IAP AGS, IA (FFAN)

Total Officer Employees:	17	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	74	Total Sustainment (\$K/Year):	956
Total Student Employees:	0	Sustain Payroll (\$K/Year):	0
Total Civilian Employees:	243	BOS Non-Payroll (\$K/Year):	3,115
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	997
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	99,596
Starting Facilities(KSF):	308	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,039	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	821		
Civ Locality Pay Factor:	1.109	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.96		Admits Visits Prescrip
Per Diem Rate (\$/Day):	102	CostFactor	0.00 0.00 0.00
Freight Cost (\$/Ton/Mile):	2.19	Actv MTF	0 0 0
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	0 0 0
Latitude:	41.533333	Retiree	0 0 0
Longitude:	-93.663330	Retiree65+	0 0 0

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: Homestead ARS, FL (KYJM)

Total Officer Employees:	57	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	95	Total Sustainment(\$K/Year):	5,646
Total Student Employees:	0	Sustain Payroll (\$K/Year):	2,979
Total Civilian Employees:	623	BOS Non-Payroll (\$K/Year):	6,123
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	16,834
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	460,192
Starting Facilities(KSF):	893	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,912	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	1,365		
Civ Locality Pay Factor:	1.156	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.87		Admits Visits Prescrip
Per Diem Rate (\$/Day):	154	CostFactor	0.00 0.00 0.00
Freight Cost (\$/Ton/Mile):	0.00	Actv MTF	0 0 0
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	0 0 0
Latitude:	25.486860	Retiree	0 0 0
Longitude:	-80.396210	Retiree65+	0 0 0

Name: Toledo Express APT A, OH (WYTD)

Total Officer Employees:	8	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	38	Total Sustainment(\$K/Year):	1,345
Total Student Employees:	0	Sustain Payroll (\$K/Year):	0
Total Civilian Employees:	242	BOS Non-Payroll (\$K/Year):	2,952
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	1,130
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	100,797
Starting Facilities(KSF):	328	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,024	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	886		
Civ Locality Pay Factor:	1.109	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.98		Admits Visits Prescrip
Per Diem Rate (\$/Day):	104	CostFactor	0.00 0.00 0.00
Freight Cost (\$/Ton/Mile):	0.71	Actv MTF	0 0 0
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	0 0 0
Latitude:	41.586667	Retiree	0 0 0
Longitude:	-83.808330	Retiree65+	0 0 0

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: Tulsa IAP AGS, OK (XHZG)

Total Officer Employees:	8	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	56	Total Sustainment(\$K/Year):	1,446
Total Student Employees:	0	Sustain Payroll (\$K/Year):	0
Total Civilian Employees:	255	BOS Non-Payroll (\$K/Year):	2,081
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	931
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	94,745
Starting Facilities(KSF):	404	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	970	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	736		
Civ Locality Pay Factor:	1.109	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.92		Admits Visits Prescrip
Per Diem Rate (\$/Day):	88	CostFactor	0.00 0.00 0.00
Freight Cost (\$/Ton/Mile):	0.26	Actv MTF	0 0 0
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	0 0 0
Latitude:	36.198333	Retiree	0 0 0
Longitude:	-95.888330	Retiree65+	0 0 0

Name: BASE X (AIR FORCE), US (XUSAF)

Total Officer Employees:	343	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	1,445	Total Sustainment(\$K/Year):	11,102
Total Student Employees:	115	Sustain Payroll (\$K/Year):	2,816
Total Civilian Employees:	1,037	BOS Non-Payroll (\$K/Year):	18,428
Accomp Mil not Receiving BAH:	16.3%	BOS Payroll (\$K/Year):	12,657
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	4,050
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	836,062
Starting Facilities(KSF):	1,946	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,246	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	946		
Civ Locality Pay Factor:	1.130	TRICARE	In-Pat Out-Pat
Area Cost Factor:	1.04		Admits Visits Prescrip
Per Diem Rate (\$/Day):	123	CostFactor	2,544.04 49.27 9.76
Freight Cost (\$/Ton/Mile):	0.30	Actv MTF	198 31,554 30,570
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	272 12,510
Latitude:	0.000000	Retiree	86 11,385 36,700
Longitude:	0.000000	Retiree65+	196 3,910 40,205

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: Langley AFB, VA (MUHJ)

Total Officer Employees:	1,852	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	6,725	Total Sustainment (\$K/Year):	18,805
Total Student Employees:	0	Sustain Payroll (\$K/Year):	7,248
Total Civilian Employees:	1,855	BOS Non-Payroll (\$K/Year):	88,266
Accomp Mil not Receiving BAH:	21.0%	BOS Payroll (\$K/Year):	32,117
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	15
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	1,245,114
Starting Facilities(KSF):	3,923	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,074	Homeowner Assistance Program:	Yes
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	4,697.71 72.96 27.68
Freight Cost (\$/Ton/Mile):	0.18	Actv MTF	2,435 157,901 186,195
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	372 41,731
Latitude:	37.083210	Retiree	251 28,030 160,514
Longitude:	-76.362350	Retiree65+	63 6,334 144,122

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: Richmond IAP AGS, VA (CVVM)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	580	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	2,602	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	20	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	728	728	728	728
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	100%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	100%	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):			300	FH ShDn:	0.000%

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: Des Moines IAP AGS, IA (FFAN)

	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	65	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%

Name: Homestead ARS, FL (KYJM)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	863	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	25	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	95	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	1,036	1,036	1,036	1,036
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	133	168	0	0	0
Construction Schedule(%):	0%	100%	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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: Toledo Express APT A, OH (WYTD)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	3,570	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	45	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	50	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	1,109	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: Tulsa IAP AGS, OK (XHZG)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
1-Time Unique Cost (\$K):	0	1,940	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	18	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	406	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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: BASE X (AIR FORCE), US (XUSAF)

	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 Reqdc(\$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: Langley AFB, VA (MUHJ)

	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 Reqdc(\$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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: Richmond IAP AGS, VA (CVVM)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	-10	0	0	0	0
Civ Scenario Change:	0	-27	0	0	0	0
Off Prog nonBRAC Change:	0	-6	0	0	0	0
Enl Prog nonBRAC Change:	3	-42	0	0	0	0
Civ Prog nonBRAC Change:	4	-124	0	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	-7	0	0	0	0
Off Prog nonBRAC Change:	0	1	0	0	0	0
Enl Prog nonBRAC Change:	5	-1	0	0	0	0
Civ Prog nonBRAC Change:	-3	0	-1	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

Name: Homestead ARS, FL (KYJM)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	29	0	0	0	0
Off Prog nonBRAC Change:	14	1	0	0	0	0
Enl Prog nonBRAC Change:	49	16	0	0	0	0
Civ Prog nonBRAC Change:	-105	9	-1	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

Name: Toledo Express APT A, OH (WYTD)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	0	0	0
Off Prog nonBRAC Change:	0	0	-1	0	0	0
Enl Prog nonBRAC Change:	3	0	0	0	0	0
Civ Prog nonBRAC Change:	1	0	0	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: Tulsa IAP AGS, OK (XHZG)

	2006	2007	2008	2009	2010	2011
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	0	0	0
Off Prog nonBRAC Change:	0	0	-1	0	0	0
Enl Prog nonBRAC Change:	3	-1	0	0	0	0
Civ Prog nonBRAC Change:	5	0	0	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

Name: BASE X (AIR FORCE), US (XUSAF)

	2006	2007	2008	2009	2010	2011
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	0	0	0
Off Prog nonBRAC Change:	0	0	0	0	0	0
Enl Prog nonBRAC Change:	0	0	0	0	0	0
Civ Prog nonBRAC Change:	0	0	0	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	26%	2%	0%	0%	0%	0%

Name: Langley AFB, VA (MUHJ)

	2006	2007	2008	2009	2010	2011
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	0	0	0
Off Prog nonBRAC Change:	0	-15	-3	0	0	0
Enl Prog nonBRAC Change:	-162	-265	0	0	0	0
Civ Prog nonBRAC Change:	94	216	0	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	100%	0%	0%	0%	0%	0%

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: Richmond IAP AGS, VA (CVVM)

FAC	UM	New MilCon	Rehab MilCon	TotCost (\$K)	FPG Con CF	FPG Sust CF
1498	SF	200	0 Default	53	194.58	3.64
8721	LF	2,000	0 Default	91	33.89	0.49
1311	SF	0	500 Default	96	199.56	3.45
1714	SF	0	2,700 Default	311	137.77	4.15
4421	SF	0	700 Default	48	75.98	2.06
6100	SF	0	200 Default	24	138.78	2.52
7421	SF	0	600 Default	84	164.11	3.48

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: Homestead ARS, FL (KYJM)

FAC	UM	New MilCon	Rehab MilCon	TotCost(\$K)	FPG Con CF	FPG Sust CF
1412	SF	1,533	0 Default	338	152.30	3.26
2112	SF	1,290	0 Default	329	169.17	2.03
2151	SF	1,333	0 Default	272	123.73	2.56
2171	SF	2,667	0 Default	559	147.68	2.62

STANDARD FACTORS SCREEN ONE - PERSONNEL

SF File Descrip:

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

STANDARD FACTORS SCREEN TWO - FACILITIES

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

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

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

Department : USAF
Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

FOOTNOTES FOR SCREEN ONE

=====

Close Richmond IAP AGS. The 192d Fighter Wing's (ANG) F-16 aircraft (Block 30) will be distributed to the 132d Fighter Wing (ANG), Des Moines IAP AGS, Iowa (6 PAA); 482d Fighter Wing (AFRC), Homestead ARB, Florida (3 PAA) and to BAI (6 PAA). The F-16 Block 42 aircraft currently assigned to the 132d Fighter Wing at Des Moines will be redistributed to the 180th Fighter Wing, Toledo Express Airport AGS, Ohio (9 PAA) and 138th Fighter Wing (ANG), Tulsa IAP AGS, Oklahoma (6 PAA). 192d Fighter Wing (ANG) manpower will associate at Langley AFB, Virginia (announced prior to BRAC).

FOOTNOTES FOR SCREEN THREE

=====

Richmond -- manpower move in FY07. Non-BRAC Programatic and Base X are entered in COBRA on Screen 6.

Langley - Manpower Non-BRAC programmatic entry in Screen 6.

Homestead - Manpower from AFRC Base X - treated as new inputs on Screen 6.

FOOTNOTES FOR SCREEN FIVE

=====

Richmond

One-time Unique: \$580K Demolition costs for removing 2 aircraft barriers
One-time Moving Costs: \$2602K Warehouse and munitions movement costs, hush house disassembly cost, hush house transportation cost to Shaw
300KSF shutdown - State HQ and Weather Det stay on base.
Construction Award and Shutdown occur in 2007.
Recurring Savings: Drill Pay Adjustment: $-52 \times \$14K = -\728

Des Moines

\$65K Warehouse and munitions costs.
No training costs because manpower was already in place.

Homestead

\$25K Warehouse and munitions costs
\$95K NEPA
\$132.7K = ILC Proportional IT infrastructure cost to connect 4 facilities to existing IT backbone
\$168K = ILC Proportional IT items (phones, STEs, PCs, wireless and radios) cost for a 273 person gain.
Recurring Cost: Drill Pay Adjustment: $74 \times \$14K = \1036
Training (from S-127 input) is \$862,728 for 35 Reservists.

Toledo

\$3,570,060 ANG training cost for 138 trainees
\$45K Warehouse, munitions, transportation costs
\$50K conformity analysis
\$1109=ILC: proportional IT items (phones, STEs, PCs, wireless andd radios) cost for a 428 person gain.
Proportional IT infrastructure cost of phone switch upgrade - no MILCON

Tulsa

\$1,940,250 for training 75 students
\$18K Warehouse, munitions, transportation costs
\$406K Phones, pagers, LMRs, STES, PCs

Department : USAF
Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

FOOTNOTES FOR SCREEN SEVEN

=====

Total cost = primary facility, supp fac, AT/FP, ACF, markup and design. These numbers are from the MILCON calculator.

Des Moines IAP AGS: No facility requirements per ANG

Toledo Express APT AGS: No facility requirements per ANG

Tulsa IAP AGS: No facility requirements per ANG

Langley AFB: No facility requirements - Non-BRAC programmatic move of personnel for AD/ANG association drives a reduction in BOS tied to this scenario.

Homestead ARS: AFRC facility requirements proportionalized 2/3 to S126.3c1 and 1/3 to S127c1.

TOTAL COBRA MILITARY CONSTRUCTION ASSETS REPORT (COBRA v6.10)
 Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:18 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

All values in 2005 Constant Dollars

Base Name	Total MilCon*	Milcon Cost Avoidance	Total Net Costs
Richmond IAP AGS	707,000	0	707,000
Des Moines IAP AGS	0	0	0
Homestead ARS	1,498,000	0	1,498,000
Toledo Express APT A	0	0	0
Tulsa IAP AGS	0	0	0
BASE X (AIR FORCE)	0	0	0
Langley AFB	0	0	0
Totals:	2,205,000	0	2,205,000

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

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

MilCon for Base: Richmond IAP AGS, VA (CVVM)

All values in 2005 Constant Dollars (\$K)

FAC	Title	UM	New MilCon	New Cost*	Using Rehab Rehab Type	Rehab Cost*	Total Cost*
1498	Security Support Facility	SF	200	n/a**	0 Default	n/a**	53
8721	Fence and Wall	LF	2,000	n/a**	0 Default	n/a**	91
1311	Communications Building	SF	0	n/a**	500 Default	n/a**	96
1714	Reserve Component Training Facility	SF	0	n/a**	2,700 Default	n/a**	311
4421	Covered Storage Building, Installation	SF	0	n/a**	700 Default	n/a**	48
6100	General Administrative Building	SF	0	n/a**	200 Default	n/a**	24
7421	Indoor Physical Fitness Facility	SF	0	n/a**	600 Default	n/a**	84
Total Construction Cost:							707
- Construction Cost Avoid:							0
Total Net Milcon Cost:							707

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

**No New Milcon / Rehabilitation Cost breakdown is available if Total Cost was entered by the user.

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

MilCon for Base: Homestead ARS, FL (KYJM)

All values in 2005 Constant Dollars (\$K)

FAC	Title	UM	New MilCon	New Cost*	Using Rehab Rehab Type	Rehab Cost*	Total Cost*
1412	Aviation Operations Building	SF	1,533	n/a**	0 Default	n/a**	338
2112	Aircraft Maintenance Shop	SF	1,290	n/a**	0 Default	n/a**	329
2151	Weapon Maintenance Shop	SF	1,333	n/a**	0 Default	n/a**	272
2171	Electronic and Communication Maintenance	SF	2,667	n/a**	0 Default	n/a**	559
					Total Construction Cost:		1,498
					- Construction Cost Avoid:		0
					Total Net Milcon Cost:		1,498

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

**No New Milcon / Rehabilitation Cost breakdown is available if Total Cost was entered by the user.

COBRA NET PRESENT VALUES REPORT (COBRA v6.10)

Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:26 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Year	Cost(\$)	Adjusted Cost(\$)	NPV(\$)
----	-----	-----	-----
2006	3,333,458	3,287,747	3,287,747
2007	18,274,025	17,532,528	20,820,275
2008	-2,377,319	-2,218,731	18,601,544
2009	-2,545,319	-2,310,821	16,290,722
2010	-2,545,319	-2,247,881	14,042,842
2011	-2,545,319	-2,186,654	11,856,187
2012	-2,545,319	-2,127,096	9,729,092
2013	-2,545,319	-2,069,159	7,659,932
2014	-2,545,319	-2,012,801	5,647,131
2015	-2,545,319	-1,957,977	3,689,154
2016	-2,545,319	-1,904,647	1,784,507
2017	-2,545,319	-1,852,770	-68,263
2018	-2,545,319	-1,802,305	-1,870,568
2019	-2,545,319	-1,753,215	-3,623,783
2020	-2,545,319	-1,705,462	-5,329,246
2021	-2,545,319	-1,659,010	-6,988,256
2022	-2,545,319	-1,613,823	-8,602,079
2023	-2,545,319	-1,569,867	-10,171,945
2024	-2,545,319	-1,527,108	-11,699,053
2025	-2,545,319	-1,485,513	-13,184,566

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

(All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	2,205,000	
Total - Construction		2,205,000
Personnel		
Civilian RIF	922,192	
Civilian Early Retirement	264,822	
Eliminated Military PCS	39,985	
Unemployment	71,216	
Total - Personnel		1,298,215
Overhead		
Program Management Cost	653,170	
Support Contract Termination	0	
Mothball / Shutdown	135,000	
Total - Overhead		788,170
Moving		
Civilian Moving	6,864,618	
Civilian PPP	283,968	
Military Moving	271,150	
Freight	706,944	
Information Technologies	1,862,500	
One-Time Moving Costs	2,755,000	
Total - Moving		12,744,180
Other		
HAP / RSE	0	
Environmental Mitigation Costs	165,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	6,952,700	
Total - Other		7,117,700

Total One-Time Costs		24,153,265

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	72,310	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		72,310

Total Net One-Time Costs		24,080,954

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Richmond IAP AGS, VA (CVVM)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	707,000	
Total - Construction		707,000
Personnel		
Civilian RIF	348,209	
Civilian Early Retirement	96,976	
Eliminated Military PCS	39,985	
Unemployment	26,706	
Total - Personnel		511,876
Overhead		
Program Management Cost	224,427	
Support Contract Termination	0	
Mothball / Shutdown	135,000	
Total - Overhead		359,427
Moving		
Civilian Moving	3,339,442	
Civilian PPP	212,976	
Military Moving	188,906	
Freight	439,979	
Information Technologies	16,200	
One-Time Moving Costs	2,602,000	
Total - Moving		6,799,504
Other		
HAP / RSE	0	
Environmental Mitigation Costs	20,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	580,000	
Total - Other		600,000

Total One-Time Costs		8,977,807

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	26,565	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		26,565

Total Net One-Time Costs		8,951,242

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Des Moines IAP AGS, IA (FFAN)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	573,982	
Civilian Early Retirement	167,846	
Eliminated Military PCS	0	
Unemployment	44,510	
Total - Personnel		786,338
Overhead		
Program Management Cost	428,744	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		428,744
Moving		
Civilian Moving	3,525,176	
Civilian PPP	70,992	
Military Moving	82,244	
Freight	266,964	
Information Technologies	30,600	
One-Time Moving Costs	65,000	
Total - Moving		4,040,976
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		5,256,058

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	45,745	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		45,745

Total Net One-Time Costs		5,210,313

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Homestead ARS, FL (KYJM)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	1,498,000	
Total - Construction		1,498,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	0	
Military Moving	0	
Freight	0	
Information Technologies	300,700	
One-Time Moving Costs	25,000	
Total - Moving		325,700
Other		
HAP / RSE	0	
Environmental Mitigation Costs	95,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	862,700	
Total - Other		957,700

Total One-Time Costs		2,781,400

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

Total One-Time Savings		0

Total Net One-Time Costs		2,781,400

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Toledo Express APT A, OH (WYTD)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	0	
Military Moving	0	
Freight	0	
Information Technologies	1,109,000	
One-Time Moving Costs	45,000	
Total - Moving		1,154,000
Other		
HAP / RSE	0	
Environmental Mitigation Costs	50,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	3,570,000	
Total - Other		3,620,000

Total One-Time Costs		4,774,000

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

Total One-Time Savings		0

Total Net One-Time Costs		4,774,000

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Tulsa IAP AGS, OK (XHZG)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	0	
Military Moving	0	
Freight	0	
Information Technologies	406,000	
One-Time Moving Costs	18,000	
Total - Moving		424,000
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	1,940,000	
Total - Other		1,940,000

Total One-Time Costs		2,364,000

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

Total One-Time Savings		0

Total Net One-Time Costs		2,364,000

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: BASE X (AIR FORCE), US (XUSAF)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	0	
Military Moving	0	
Freight	0	
Information Technologies	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	0	
Total - Other		0
-----		0
Total One-Time Costs		0

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

Total One-Time Savings		0

Total Net One-Time Costs		0

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Langley AFB, VA (MUHJ)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Management Cost	0	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPP	0	
Military Moving	0	
Freight	0	
Information Technologies	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	0	
Total - Other		0
-----		0
Total One-Time Costs		0

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

Total One-Time Savings		0

Total Net One-Time Costs		0

COBRA SUSTAINMENT/RECAP/BOS/HOUSING CHANGE REPORT (COBRA v6.10)
 Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:22 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	-1,020	-1,020	-1,020	-1,020	-1,020	-5,101	-1,020
Recap Change	0	-646	-646	-646	-646	-646	-3,228	-646
BOS Change	0	18	18	18	18	18	90	18
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-1,648	-1,648	-1,648	-1,648	-1,648	-8,239	-1,648

Richmond IAP AGS, VA (CVVM)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	-1,027	-1,027	-1,027	-1,027	-1,027	-5,135	-1,027
Recap Change	0	-658	-658	-658	-658	-658	-3,290	-658
BOS Change	0	-79	-79	-79	-79	-79	-398	-79
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-1,765	-1,765	-1,765	-1,765	-1,765	-8,823	-1,765

Des Moines IAP AGS, IA (FFAN)

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	-102	-102	-102	-102	-102	-509	-102
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-102	-102	-102	-102	-102	-509	-102

Homestead ARS, FL (KYJM)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	7	7	7	7	7	34	7
Recap Change	0	12	12	12	12	12	62	12
BOS Change	0	47	47	47	47	47	233	47
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	66	66	66	66	66	329	66

Toledo Express APT A, OH (WYTD)

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	111	111	111	111	111	556	111
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	111	111	111	111	111	556	111

COBRA SUSTAINMENT/RECAP/BOS/HOUSING CHANGE REPORT (COBRA v6.10)
 Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:22 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	-1,020	-1,020	-1,020	-1,020	-1,020	-5,101	-1,020
Recap Change	0	-646	-646	-646	-646	-646	-3,228	-646
BOS Change	0	18	18	18	18	18	90	18
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-1,648	-1,648	-1,648	-1,648	-1,648	-8,239	-1,648

Richmond IAP AGS, VA (CVVM)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	-1,027	-1,027	-1,027	-1,027	-1,027	-5,135	-1,027
Recap Change	0	-658	-658	-658	-658	-658	-3,290	-658
BOS Change	0	-79	-79	-79	-79	-79	-398	-79
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-1,765	-1,765	-1,765	-1,765	-1,765	-8,823	-1,765

Des Moines IAP AGS, IA (FFAN)

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	-102	-102	-102	-102	-102	-509	-102
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	-102	-102	-102	-102	-102	-509	-102

Homestead ARS, FL (KYJM)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	7	7	7	7	7	34	7
Recap Change	0	12	12	12	12	12	62	12
BOS Change	0	47	47	47	47	47	233	47
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	66	66	66	66	66	329	66

Toledo Express APT A, OH (WYTD)

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	111	111	111	111	111	556	111
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	111	111	111	111	111	556	111

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

	Rate	2006	2007	2008	2009	2010	2011	Total
	----	----	----	----	----	----	----	-----
CIVILIAN POSITIONS REALIGNING OUT		0	239	0	0	0	0	239
Early Retirement*	8.10%	0	19	0	0	0	0	19
Regular Retirement*	1.67%	0	4	0	0	0	0	4
Civilian Turnover*	9.16%	0	22	0	0	0	0	22
Civs Not Moving (RIFs)*	6.00%	0	14	0	0	0	0	14
Civilians Moving (the remainder)		0	180	0	0	0	0	180
Civilian Positions Available		0	59	0	0	0	0	59
CIVILIAN POSITIONS ELIMINATED		0	34	0	0	0	0	34
Early Retirement	8.10%	0	3	0	0	0	0	3
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	3	0	0	0	0	3
Civs Not Moving (RIFs)*	6.00%	0	2	0	0	0	0	2
Priority Placement#	39.97%	0	14	0	0	0	0	14
Civilians Available to Move		0	12	0	0	0	0	12
Civilians Moving		0	12	0	0	0	0	12
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	239	0	0	0	0	239
Civilians Moving		0	192	0	0	0	0	192
New Civilians Hired		0	47	0	0	0	0	47
Other Civilian Additions		0	29	0	0	0	0	29
TOTAL CIVILIAN EARLY RETIREMENTS		0	22	0	0	0	0	22
TOTAL CIVILIAN RIFs		0	16	0	0	0	0	16
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	14	0	0	0	0	14
TOTAL CIVILIAN NEW HIRES		0	76	0	0	0	0	76

* 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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Richmond IAP AGS, VA (CVVM)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		0	74	0	0	0	0	74
Early Retirement*	8.10%	0	6	0	0	0	0	6
Regular Retirement*	1.67%	0	1	0	0	0	0	1
Civilian Turnover*	9.16%	0	7	0	0	0	0	7
Civs Not Moving (RIFs)*	6.00%	0	4	0	0	0	0	4
Civilians Moving (the remainder)		0	56	0	0	0	0	56
Civilian Positions Available		0	18	0	0	0	0	18
CIVILIAN POSITIONS ELIMINATED		0	27	0	0	0	0	27
Early Retirement	8.10%	0	2	0	0	0	0	2
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	2	0	0	0	0	2
Civs Not Moving (RIFs)*	6.00%	0	2	0	0	0	0	2
Priority Placement#	39.97%	0	11	0	0	0	0	11
Civilians Available to Move		0	10	0	0	0	0	10
Civilians Moving		0	10	0	0	0	0	10
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
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	8	0	0	0	0	8
TOTAL CIVILIAN RIFS		0	6	0	0	0	0	6
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	11	0	0	0	0	11
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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Des Moines IAP AGS, IA (FFAN)Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT	0	165	0	0	0	0	165
Early Retirement*	8.10%	0	13	0	0	0	13
Regular Retirement*	1.67%	0	3	0	0	0	3
Civilian Turnover*	9.16%	0	15	0	0	0	15
Civs Not Moving (RIFs)*	6.00%	0	10	0	0	0	10
Civilians Moving (the remainder)		0	124	0	0	0	124
Civilian Positions Available		0	41	0	0	0	41
CIVILIAN POSITIONS ELIMINATED	0	7	0	0	0	0	7
Early Retirement	8.10%	0	1	0	0	0	1
Regular Retirement	1.67%	0	0	0	0	0	0
Civilian Turnover	9.16%	0	1	0	0	0	1
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0
Priority Placement#	39.97%	0	3	0	0	0	3
Civilians Available to Move		0	2	0	0	0	2
Civilians Moving		0	2	0	0	0	2
Civilian RIFs (the remainder)		0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN	0	74	0	0	0	0	74
Civilians Moving		0	66	0	0	0	66
New Civilians Hired		0	8	0	0	0	8
Other Civilian Additions		0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS	0	14	0	0	0	0	14
TOTAL CIVILIAN RIFS	0	10	0	0	0	0	10
TOTAL CIVILIAN PRIORITY PLACEMENTS#	0	3	0	0	0	0	3
TOTAL CIVILIAN NEW HIRES	0	8	0	0	0	0	8

* 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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Homestead ARS, FL (KYJM) 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
Regular Retirement*	1.67%	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED	0	0	0	0	0	0	0
Early Retirement	8.10%	0	0	0	0	0	0
Regular Retirement	1.67%	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN	0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0
Other Civilian Additions		0	29	0	0	0	29
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	29	0	0	0	29

* 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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Toledo Express APT A, OH (WYTD)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
Regular Retirement*	1.67%	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED	0	0	0	0	0	0	0
Early Retirement	8.10%	0	0	0	0	0	0
Regular Retirement	1.67%	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN	0	111	0	0	0	0	111
Civilians Moving	0	83	0	0	0	0	83
New Civilians Hired	0	28	0	0	0	0	28
Other Civilian Additions	0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS	0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS	0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#	0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES	0	28	0	0	0	0	28

* 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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Tulsa IAP AGS, OK (XHZG) 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
Regular Retirement*	1.67%	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED	0	0	0	0	0	0	0
Early Retirement	8.10%	0	0	0	0	0	0
Regular Retirement	1.67%	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN	0	54	0	0	0	0	54
Civilians Moving	0	43	0	0	0	0	43
New Civilians Hired	0	11	0	0	0	0	11
Other Civilian Additions	0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS	0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS	0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#	0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES	0	11	0	0	0	0	11

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

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

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: BASE X (AIR FORCE), US (XUSAF)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	8.10%	0	0	0	0	0	0	0
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		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	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	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 : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

Base: Langley AFB, VA (MUHJ)	Rate	2006	2007	2008	2009	2010	2011	Total
	----	----	----	----	----	----	----	-----
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	8.10%	0	0	0	0	0	0	0
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		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	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

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

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

COBRA TOTAL PERSONNEL SUMMARY REPORT (COBRA v6.10)
 Data As Of 4/26/2005 6:25:55 PM, Report Created 4/29/2005 2:23:13 PM

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

TOTAL SCENARIO POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
2,292	8,496	115	4,477

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

	2006	2007	2008	2009	2010	2011	Total
-----	----	----	----	----	----	----	----
Officers	14	-19	-5	0	0	0	-10
Enlisted	-99	-293	0	0	0	0	-392
Students	0	0	0	0	0	0	0
Civilians	-4	101	-2	0	0	0	95
TOTAL	-89	-211	-7	0	0	0	-307

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

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
2,282	8,104	115	4,572

TOTAL PERSONNEL REALIGNMENTS, ENTIRE SCENARIO):

	2006	2007	2008	2009	2010	2011	Total
-----	----	----	----	----	----	----	----
Officers	0	2	0	0	0	0	2
Enlisted	0	40	0	0	0	0	40
Students	0	0	0	0	0	0	0
Civilians	0	239	0	0	0	0	239
TOTAL	0	281	0	0	0	0	281

TOTAL SCENARIO POSITION CHANGES, ENTIRE SCENARIO:

	2006	2007	2008	2009	2010	2011	Total
-----	----	----	----	----	----	----	----
Officers	0	0	0	0	0	0	0
Enlisted	0	-10	0	0	0	0	-10
Civilians	0	-5	0	0	0	0	-5
TOTAL	0	-15	0	0	0	0	-15

TOTAL SCENARIO POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
2,282	8,094	115	4,567

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

PERSONNEL SUMMARY FOR: Richmond IAP AGS, VA (CVVM)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
7	63	0	222

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: Richmond IAP AGS, VA (CVVM)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	-6	0	0	0	0	-6
Enlisted	3	-42	0	0	0	0	-39
Students	0	0	0	0	0	0	0
Civilians	4	-124	0	0	0	0	-120
TOTAL	7	-172	0	0	0	0	-165

BASE POPULATION (Prior to BRAC Action) FOR: Richmond IAP AGS, VA (CVVM)

Officers	Enlisted	Students	Civilians
1	24	0	102

PERSONNEL REALIGNMENTS:

To Base: Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	14	0	0	0	0	14
Students	0	0	0	0	0	0	0
Civilians	0	74	0	0	0	0	74
TOTAL	0	89	0	0	0	0	89

TOTAL PERSONNEL REALIGNMENTS (Out of Richmond IAP AGS, VA (CVVM)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	14	0	0	0	0	14
Students	0	0	0	0	0	0	0
Civilians	0	74	0	0	0	0	74
TOTAL	0	89	0	0	0	0	89

SCENARIO POSITION CHANGES FOR: Richmond IAP AGS, VA (CVVM)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	-10	0	0	0	0	-10
Civilians	0	-27	0	0	0	0	-27
TOTAL	0	-37	0	0	0	0	-37

BASE POPULATION (After BRAC Action) FOR: Richmond IAP AGS, VA (CVVM)

Officers	Enlisted	Students	Civilians
0	0	0	1

PERSONNEL SUMMARY FOR: Des Moines IAP AGS, IA (FFAN)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
17	74	0	243

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	5	-1	0	0	0	0	4
Students	0	0	0	0	0	0	0
Civilians	-3	0	-1	0	0	0	-4

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

BASE POPULATION (Prior to BRAC Action) FOR: Des Moines IAP AGS, IA (FFAN)

Officers	Enlisted	Students	Civilians
18	78	0	239

PERSONNEL REALIGNMENTS:

To Base: Toledo Express APT A, OH (WYTD)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	13	0	0	0	0	13
Students	0	0	0	0	0	0	0
Civilians	0	111	0	0	0	0	111
TOTAL	0	125	0	0	0	0	125

To Base: Tulsa IAP AGS, OK (XHZG)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	13	0	0	0	0	13
Students	0	0	0	0	0	0	0
Civilians	0	54	0	0	0	0	54
TOTAL	0	67	0	0	0	0	67

From Base: Richmond IAP AGS, VA (CVVM)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	14	0	0	0	0	14
Students	0	0	0	0	0	0	0
Civilians	0	74	0	0	0	0	74
TOTAL	0	89	0	0	0	0	89

TOTAL PERSONNEL REALIGNMENTS (Out of Des Moines IAP AGS, IA (FFAN)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	26	0	0	0	0	26
Students	0	0	0	0	0	0	0
Civilians	0	165	0	0	0	0	165
TOTAL	0	192	0	0	0	0	192

TOTAL PERSONNEL REALIGNMENTS (Into Des Moines IAP AGS, IA (FFAN)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	14	0	0	0	0	14
Students	0	0	0	0	0	0	0
Civilians	0	74	0	0	0	0	74
TOTAL	0	89	0	0	0	0	89

SCENARIO POSITION CHANGES FOR: Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Civilians	0	-7	0	0	0	0	-7
TOTAL	0	-7	0	0	0	0	-7

BASE POPULATION (After BRAC Action) FOR: Des Moines IAP AGS, IA (FFAN)

Officers	Enlisted	Students	Civilians
18	66	0	141

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

PERSONNEL SUMMARY FOR: Homestead ARS, FL (KYJM)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
57	95	0	623

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: Homestead ARS, FL (KYJM)

	2006	2007	2008	2009	2010	2011	Total
Officers	14	1	0	0	0	0	15
Enlisted	49	16	0	0	0	0	65
Students	0	0	0	0	0	0	0
Civilians	-105	9	-1	0	0	0	-97
TOTAL	-42	26	-1	0	0	0	-17

BASE POPULATION (Prior to BRAC Action) FOR: Homestead ARS, FL (KYJM)

Officers	Enlisted	Students	Civilians
72	160	0	526

SCENARIO POSITION CHANGES FOR: Homestead ARS, FL (KYJM)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Civilians	0	29	0	0	0	0	29
TOTAL	0	29	0	0	0	0	29

BASE POPULATION (After BRAC Action) FOR: Homestead ARS, FL (KYJM)

Officers	Enlisted	Students	Civilians
72	160	0	555

PERSONNEL SUMMARY FOR: Toledo Express APT A, OH (WYTD)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
8	38	0	242

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: Toledo Express APT A, OH (WYTD)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	-1	0	0	0	-1
Enlisted	3	0	0	0	0	0	3
Students	0	0	0	0	0	0	0
Civilians	1	0	0	0	0	0	1
TOTAL	4	0	-1	0	0	0	3

BASE POPULATION (Prior to BRAC Action) FOR: Toledo Express APT A, OH (WYTD)

Officers	Enlisted	Students	Civilians
7	41	0	243

PERSONNEL REALIGNMENTS:

From Base: Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	13	0	0	0	0	13
Students	0	0	0	0	0	0	0
Civilians	0	111	0	0	0	0	111
TOTAL	0	125	0	0	0	0	125

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

TOTAL PERSONNEL REALIGNMENTS (Into Toledo Express APT A, OH (WYTD)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	13	0	0	0	0	13
Students	0	0	0	0	0	0	0
Civilians	0	111	0	0	0	0	111
TOTAL	0	125	0	0	0	0	125

BASE POPULATION (After BRAC Action) FOR: Toledo Express APT A, OH (WYTD)

Officers	Enlisted	Students	Civilians
8	54	0	354

PERSONNEL SUMMARY FOR: Tulsa IAP AGS, OK (XHZG)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
8	56	0	255

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: Tulsa IAP AGS, OK (XHZG)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	-1	0	0	0	-1
Enlisted	3	-1	0	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	5	0	0	0	0	0	5
TOTAL	8	-1	-1	0	0	0	6

BASE POPULATION (Prior to BRAC Action) FOR: Tulsa IAP AGS, OK (XHZG)

Officers	Enlisted	Students	Civilians
7	58	0	260

PERSONNEL REALIGNMENTS:

From Base: Des Moines IAP AGS, IA (FFAN)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	13	0	0	0	0	13
Students	0	0	0	0	0	0	0
Civilians	0	54	0	0	0	0	54
TOTAL	0	67	0	0	0	0	67

TOTAL PERSONNEL REALIGNMENTS (Into Tulsa IAP AGS, OK (XHZG)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	13	0	0	0	0	13
Students	0	0	0	0	0	0	0
Civilians	0	54	0	0	0	0	54
TOTAL	0	67	0	0	0	0	67

BASE POPULATION (After BRAC Action) FOR: Tulsa IAP AGS, OK (XHZG)

Officers	Enlisted	Students	Civilians
7	71	0	314

PERSONNEL SUMMARY FOR: BASE X (AIR FORCE), US (XUSAF)

BASE POPULATION (FY 2005, Prior to BRAC Action) FOR: BASE X (AIR FORCE), US (XUSAF)

Officers	Enlisted	Students	Civilians
343	1,445	115	1,037

Department : USAF
 Scenario File : A:\COBRA USAF 0112v2 (127c3) Close Richmond.CBR
 Option Pkg Name: COBRA USAF 0112v2 (127c3) Close Richmond
 Std Fctrs File : H:\COBRA\COBRA Model\COBRA 6.10\BRAC2005.SFF

BASE POPULATION (After BRAC Action) FOR: BASE X (AIR FORCE), US (XUSAF)

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
343	1,445	115	1,037

PERSONNEL SUMMARY FOR: Langley AFB, VA (MUHJ)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
1,852	6,725	0	1,855

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: Langley AFB, VA (MUHJ)

	2006	2007	2008	2009	2010	2011	Total
-----	----	----	----	----	----	----	-----
Officers	0	-15	-3	0	0	0	-18
Enlisted	-162	-265	0	0	0	0	-427
Students	0	0	0	0	0	0	0
Civilians	94	216	0	0	0	0	310
TOTAL	-68	-64	-3	0	0	0	-135

BASE POPULATION (Prior to BRAC Action) FOR: Langley AFB, VA (MUHJ)

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
1,834	6,298	0	2,165

BASE POPULATION (After BRAC Action) FOR: Langley AFB, VA (MUHJ)

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
1,834	6,298	0	2,165

Economic Impact Report

This report depicts the economic impact of the following Scenarios:

USAF0112v2: AF Richmond AGS (127c3)

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

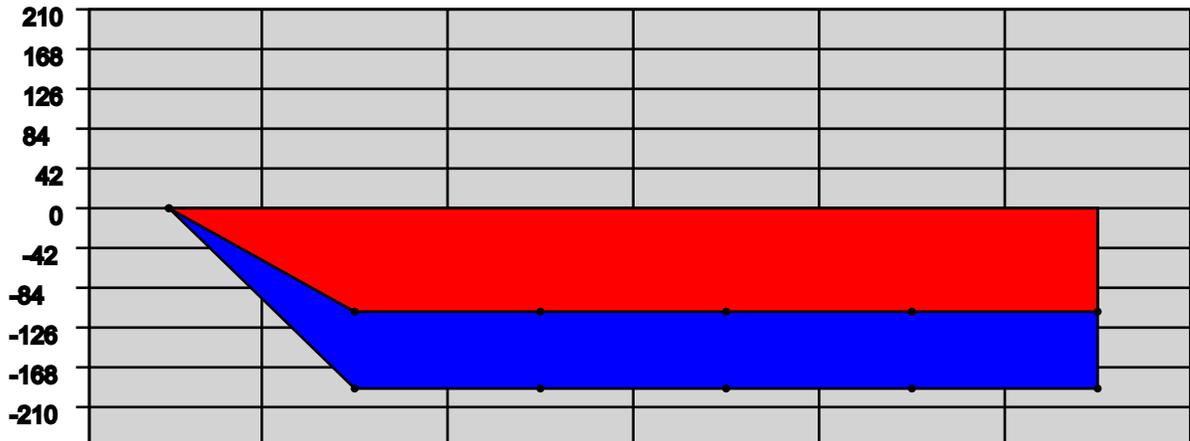
ECONOMIC IMPACT DATA

Scenario: All Selected (see title page)
Economic Region of Influence(ROI): Des Moines, IA Metropolitan Statistical Area
Base: All Bases
Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

ROI Population (2002): 496,061
 ROI Employment (2002): 362,215
 Authorized Manpower (2005): 334
 Authorized Manpower(2005) / ROI Employment(2002): 0.09%
 Total Estimated Job Change: -191
 Total Estimated Job Change / ROI Employment(2002): -0.05%

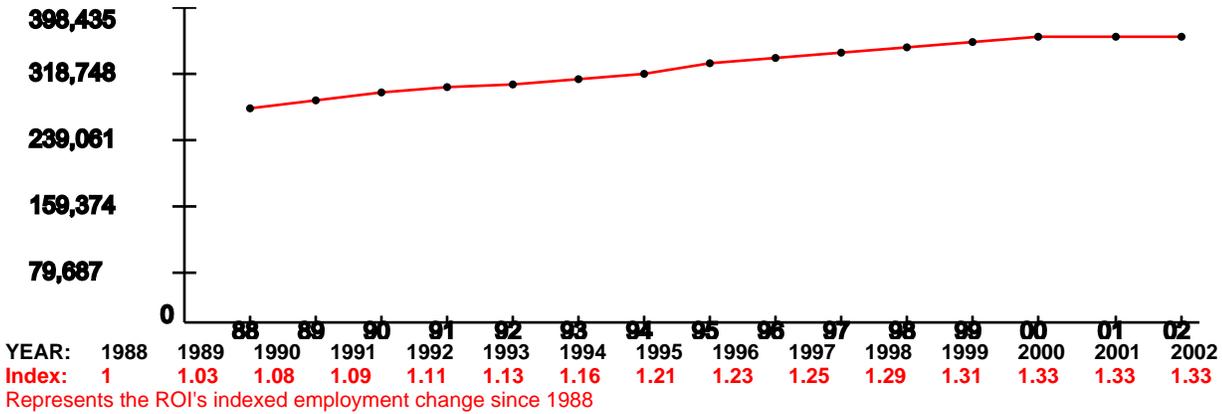
Cumulative Job Change (Gain/Loss) Over Time:



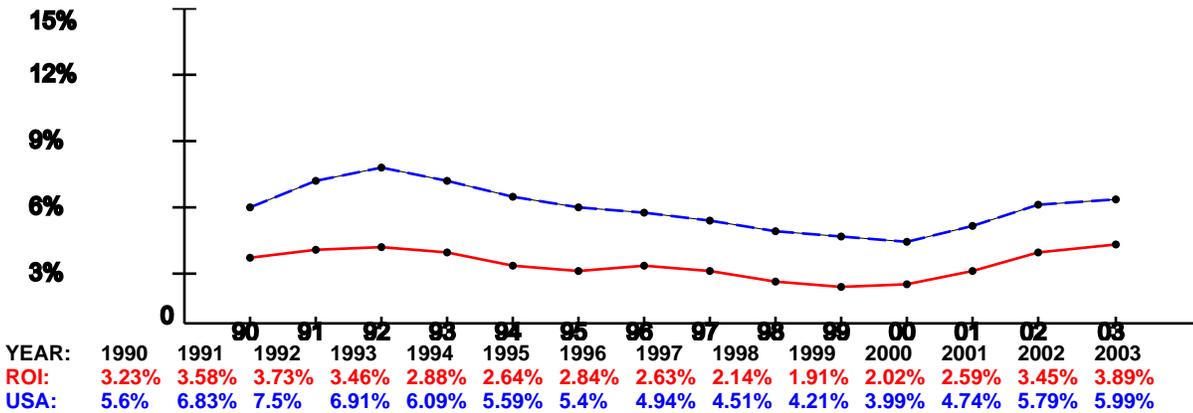
YEAR:	2006	2007	2008	2009	2010	2011
Direct Military:	0	-12	0	0	0	0
Direct Civilian:	0	-98	0	0	0	0
Direct Student:	0	0	0	0	0	0
Direct Contractor:	0	0	0	0	0	0
Cumulative Direct:	0	-110	-110	-110	-110	-110
Cum Indlr/Induc:	0	-81	-81	-81	-81	-81
Cumulative Total:	0	-191	-191	-191	-191	-191

Des Moines, IA Metropolitan Statistical Area Trend Data

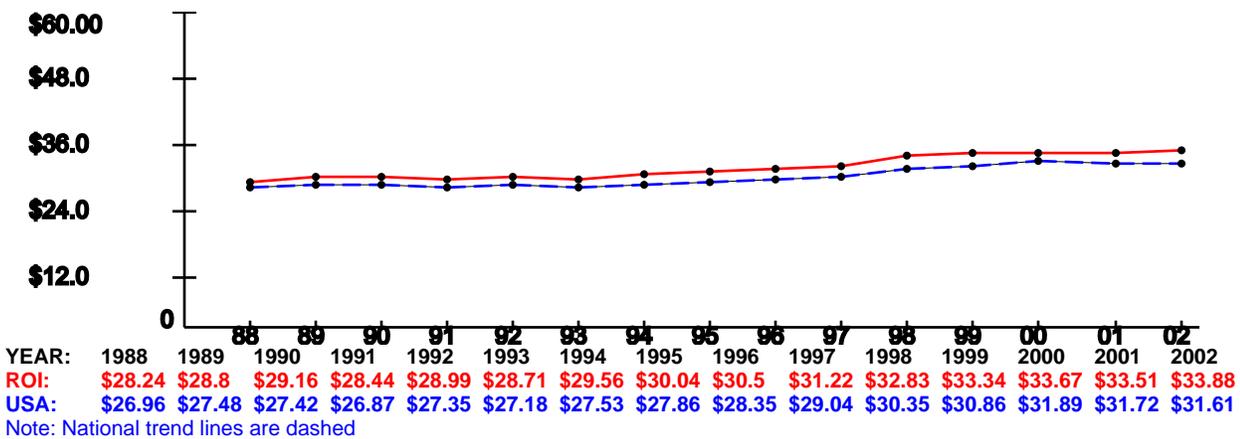
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



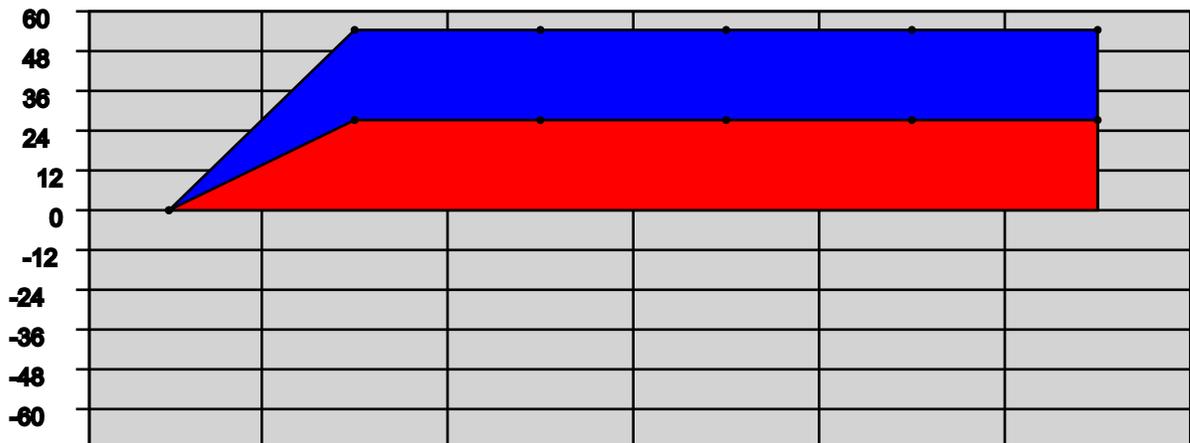
ECONOMIC IMPACT DATA

Scenario: All Selected (see title page)
Economic Region of Influence(ROI): Miami-Miami Beach-Kendall, FL Metropolitan Division
Base: All Bases
Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

ROI Population (2002): 2,316,519
 ROI Employment (2002): 1,293,315
 Authorized Manpower (2005): 775
 Authorized Manpower(2005) / ROI Employment(2002): 0.06%
 Total Estimated Job Change: 58
 Total Estimated Job Change / ROI Employment(2002): 0%

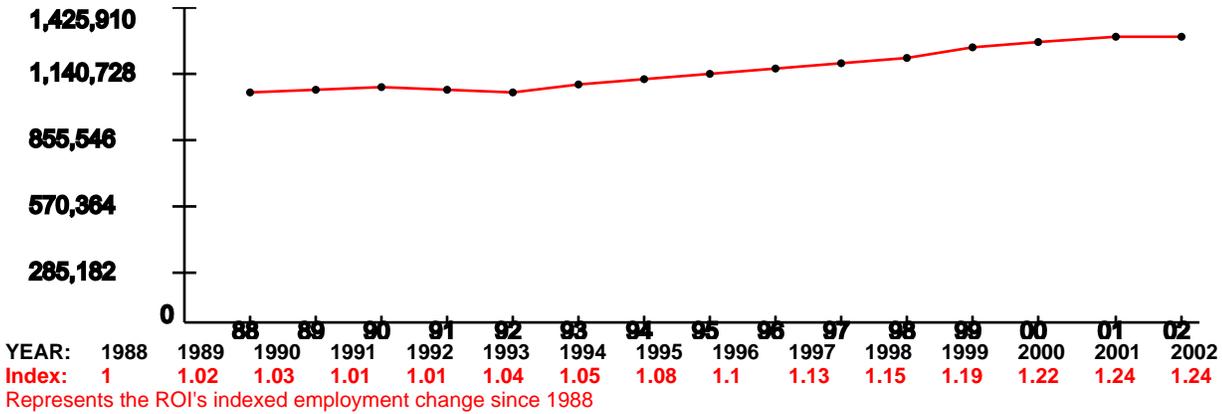
Cumulative Job Change (Gain/Loss) Over Time:



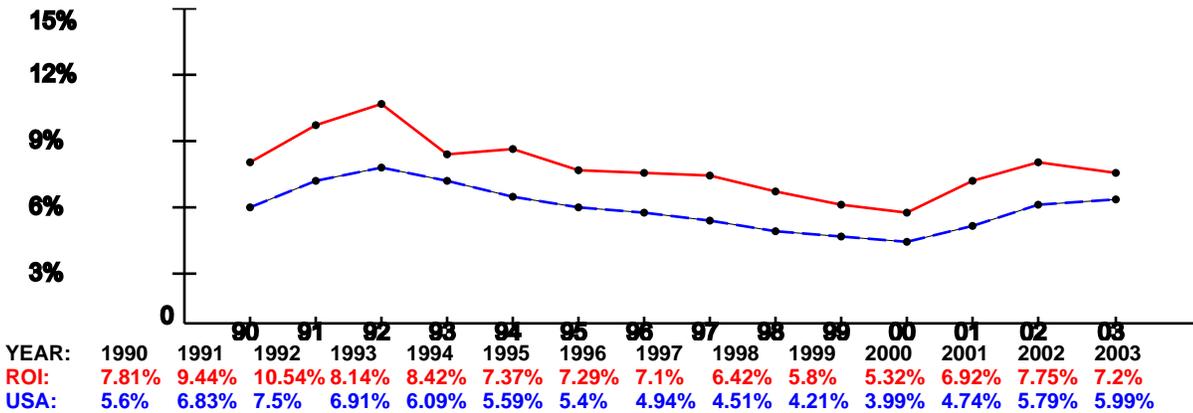
YEAR:	2006	2007	2008	2009	2010	2011
Direct Military:	0	0	0	0	0	0
Direct Civilian:	0	29	0	0	0	0
Direct Student:	0	0	0	0	0	0
Direct Contractor:	0	0	0	0	0	0
Cumulative Direct:	0	29	29	29	29	29
Cum Indir/Induc:	0	29	29	29	29	29
Cumulative Total:	0	58	58	58	58	58

Miami-Miami Beach-Kendall, FL Metropolitan Division Trend Data

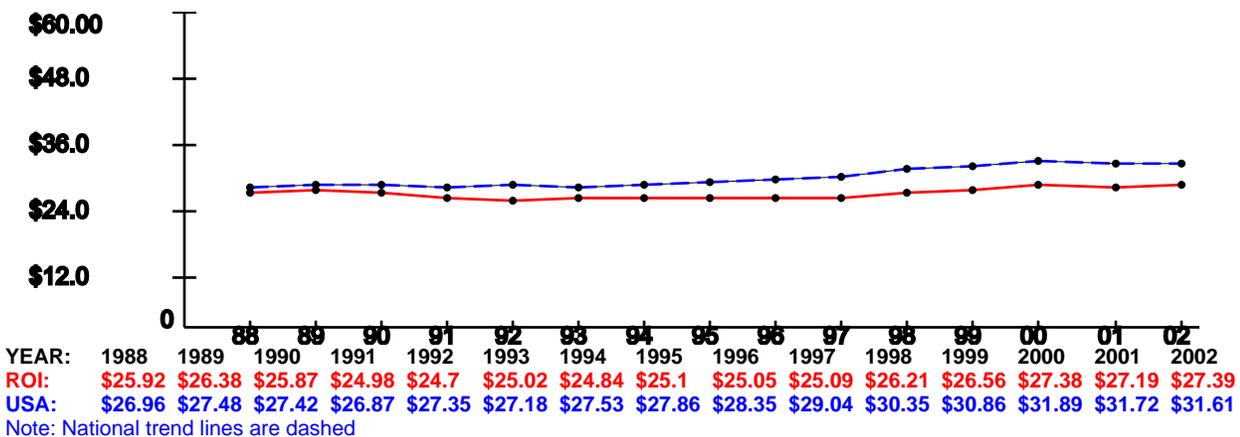
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



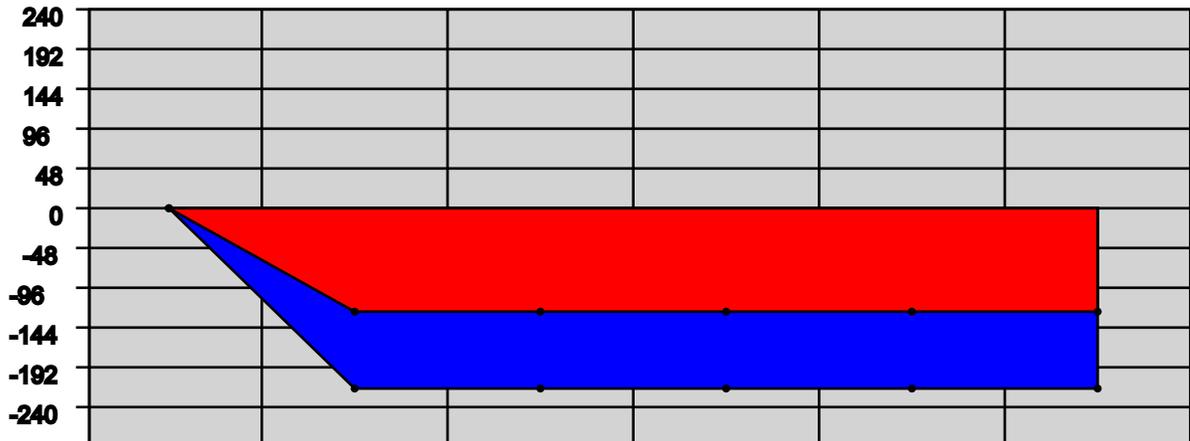
ECONOMIC IMPACT DATA

Scenario: All Selected (see title page)
Economic Region of Influence(ROI): Richmond, VA Metropolitan Statistical Area
Base: All Bases
Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

ROI Population (2002): 1,124,538
 ROI Employment (2002): 715,302
 Authorized Manpower (2005): 292
 Authorized Manpower(2005) / ROI Employment(2002): 0.04%
 Total Estimated Job Change: -219
 Total Estimated Job Change / ROI Employment(2002): -0.03%

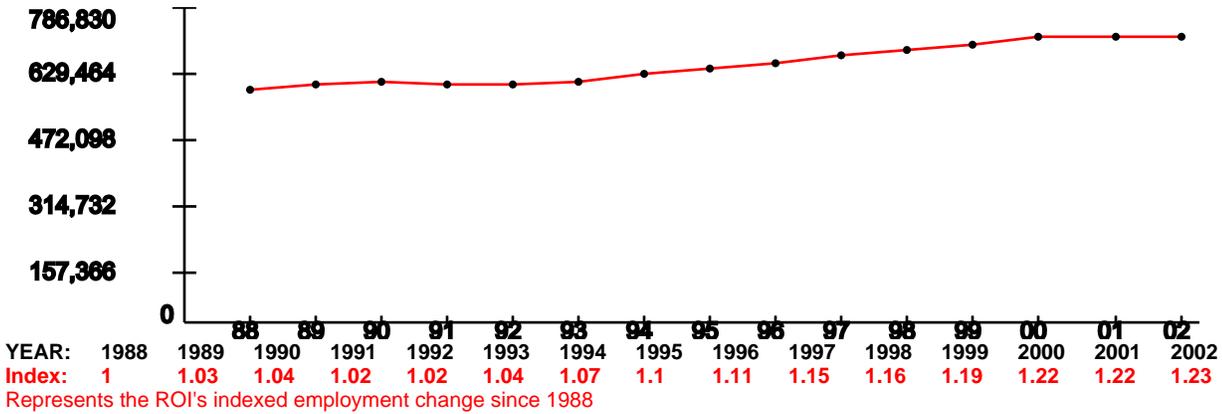
Cumulative Job Change (Gain/Loss) Over Time:



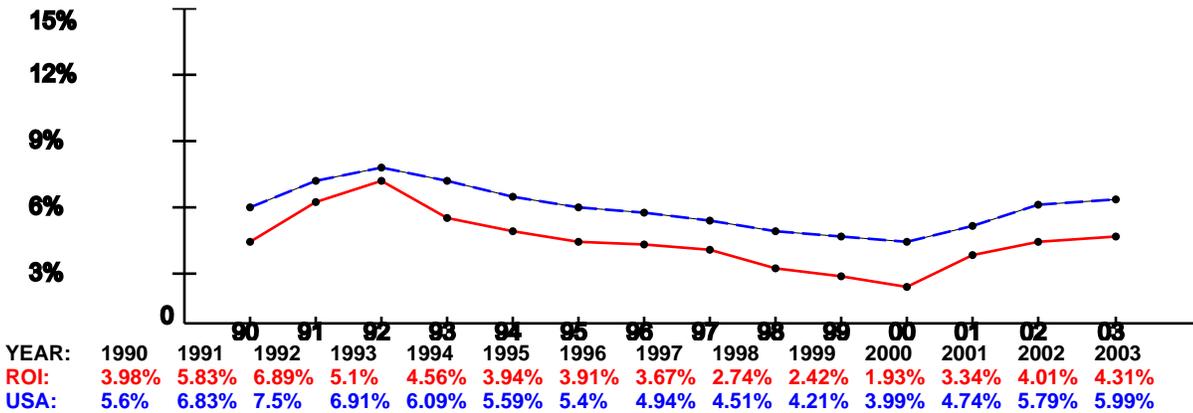
YEAR:	2006	2007	2008	2009	2010	2011
Direct Military:	0	-25	0	0	0	0
Direct Civllian:	0	-101	0	0	0	0
Direct Student:	0	0	0	0	0	0
Direct Contractor:	0	0	0	0	0	0
Cumulative Direct:	0	-126	-126	-126	-126	-126
Cum Indlr/Induc:	0	-93	-93	-93	-93	-93
Cumulative Total:	0	-219	-219	-219	-219	-219

Richmond, VA Metropolitan Statistical Area Trend Data

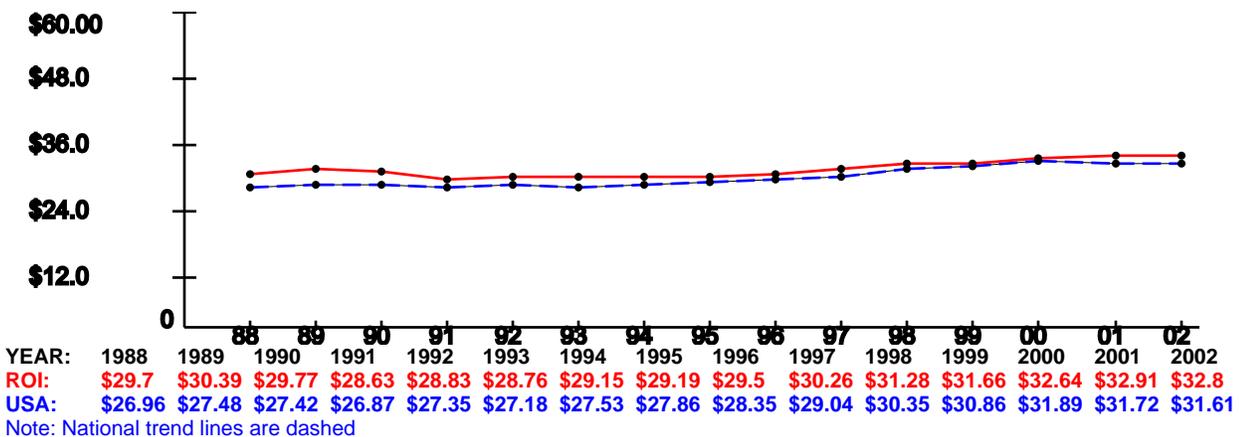
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



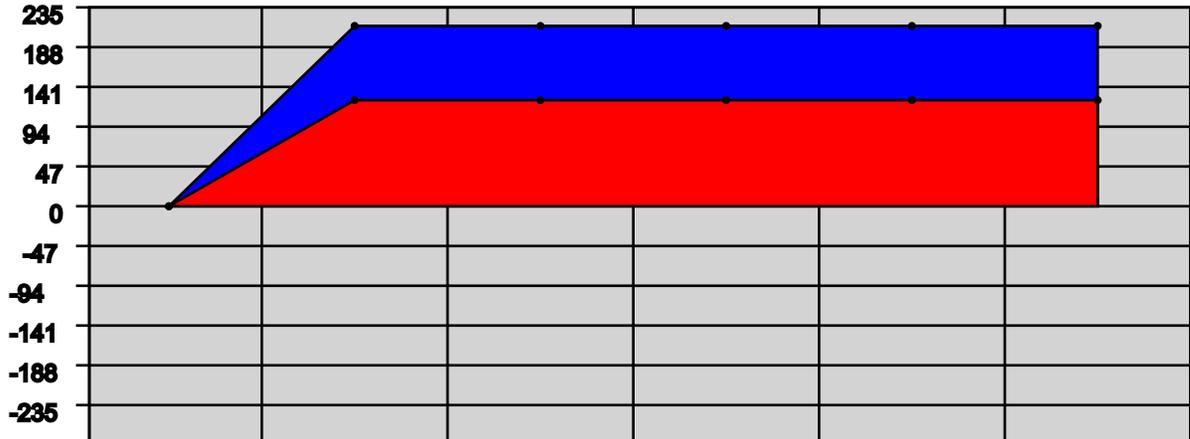
ECONOMIC IMPACT DATA

Scenario: All Selected (see title page)
Economic Region of Influence(ROI): Toledo, OH Metropolitan Statistical Area
Base: All Bases
Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

ROI Population (2002): 660,267
 ROI Employment (2002): 403,161
 Authorized Manpower (2005): 288
 Authorized Manpower(2005) / ROI Employment(2002): 0.07%
 Total Estimated Job Change: 215
 Total Estimated Job Change / ROI Employment(2002): 0.05%

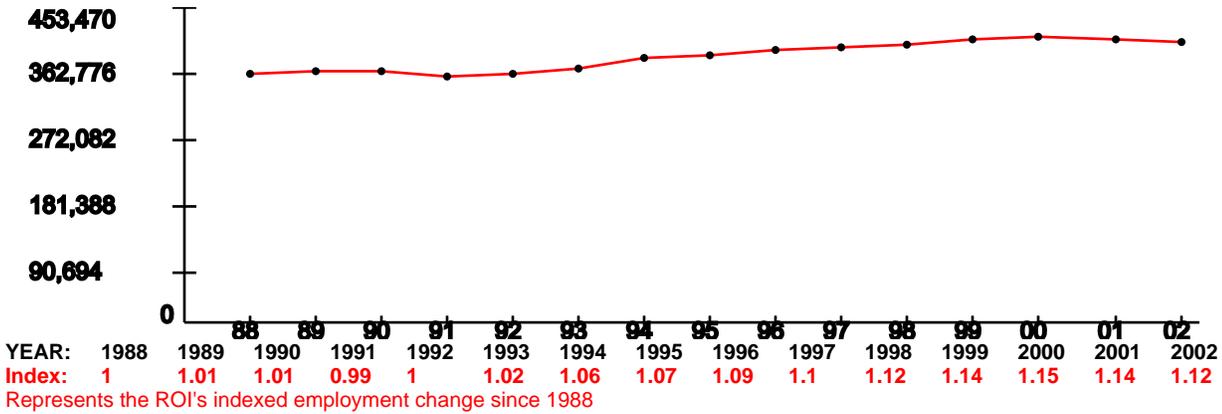
Cumulative Job Change (Gain/Loss) Over Time:



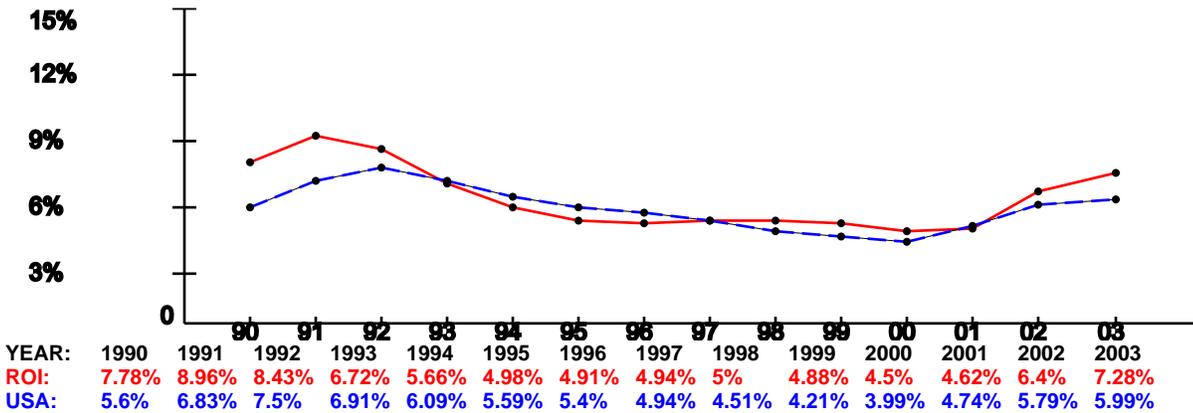
YEAR:	2006	2007	2008	2009	2010	2011
Direct Military:	0	14	0	0	0	0
Direct Civilian:	0	111	0	0	0	0
Direct Student:	0	0	0	0	0	0
Direct Contractor:	0	0	0	0	0	0
Cumulative Direct:	0	125	125	125	125	125
Cum Indir/Induc:	0	90	90	90	90	90
Cumulative Total:	0	215	215	215	215	215

Toledo, OH Metropolitan Statistical Area Trend Data

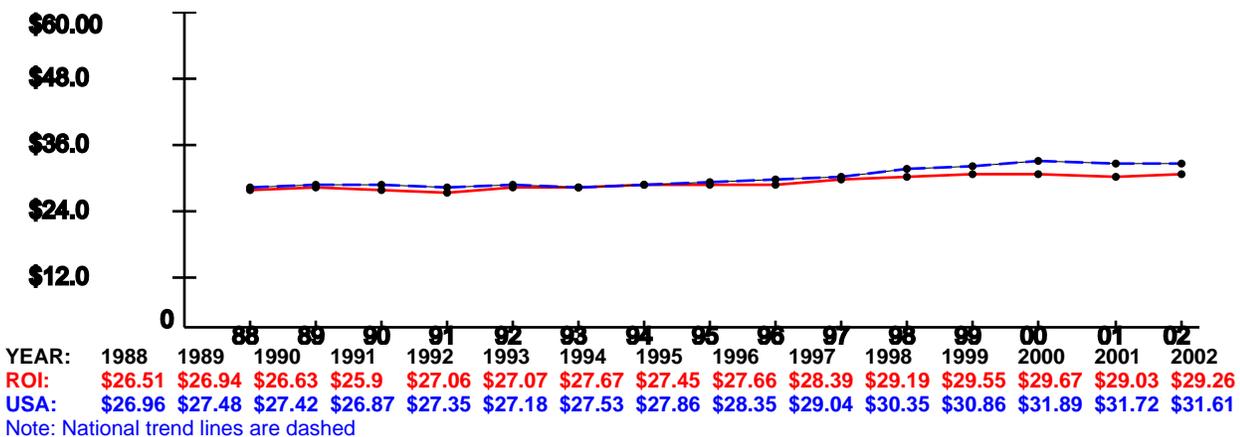
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



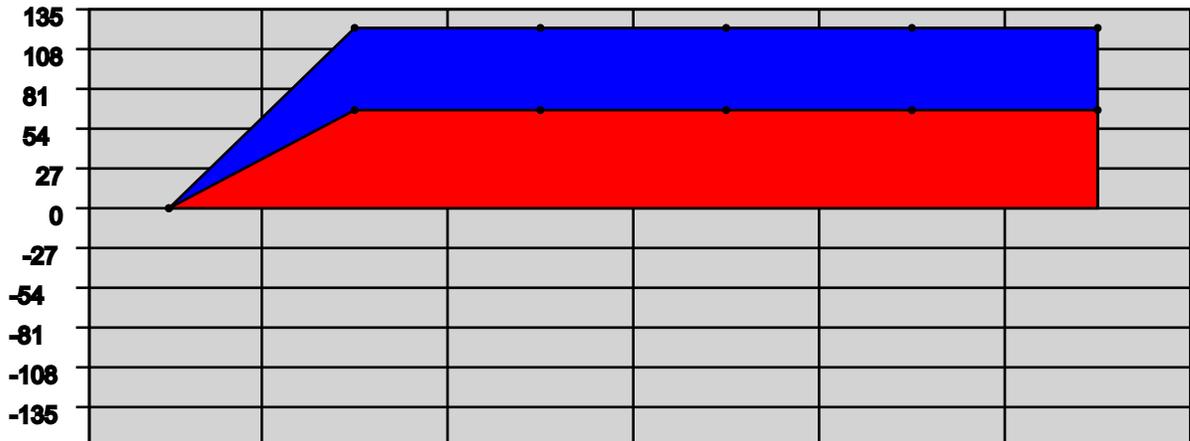
ECONOMIC IMPACT DATA

Scenario: All Selected (see title page)
Economic Region of Influence(ROI): Tulsa, OK Metropolitan Statistical Area
Base: All Bases
Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

ROI Population (2002): 875,934
 ROI Employment (2002): 533,659
 Authorized Manpower (2005): 319
 Authorized Manpower(2005) / ROI Employment(2002): 0.06%
 Total Estimated Job Change: 122
 Total Estimated Job Change / ROI Employment(2002): 0.02%

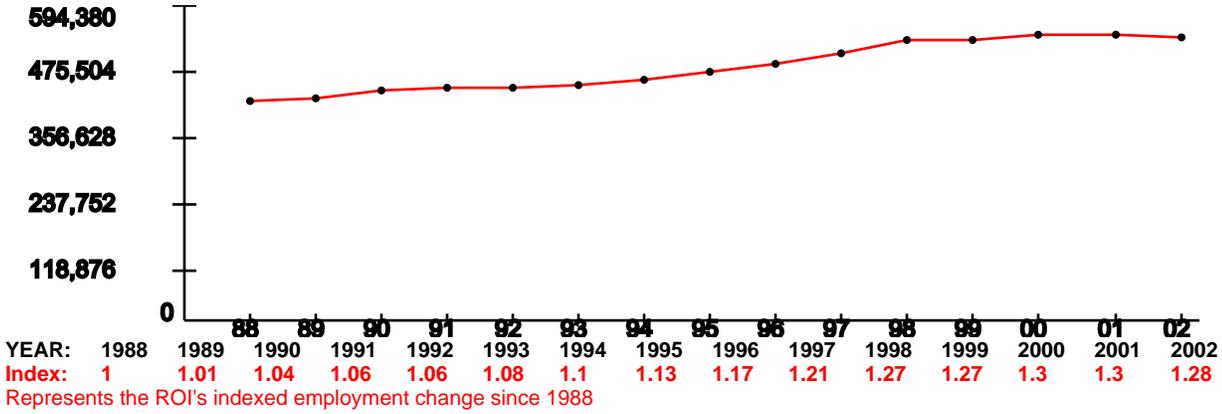
Cumulative Job Change (Gain/Loss) Over Time:



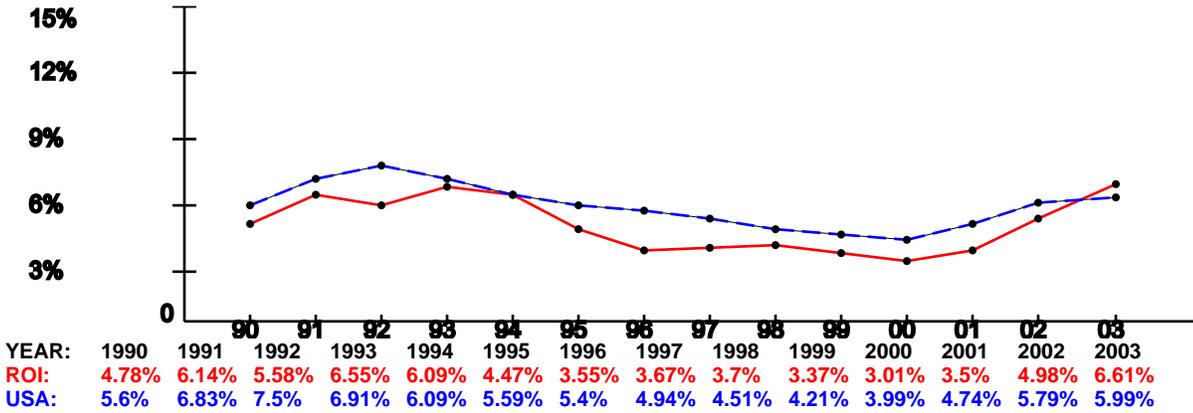
YEAR:	2006	2007	2008	2009	2010	2011
Direct Military:	0	13	0	0	0	0
Direct Civilian:	0	54	0	0	0	0
Direct Student:	0	0	0	0	0	0
Direct Contractor:	0	0	0	0	0	0
Cumulative Direct:	0	67	67	67	67	67
Cum Indir/Induc:	0	55	55	55	55	55
Cumulative Total:	0	122	122	122	122	122

Tulsa, OK Metropolitan Statistical Area Trend Data

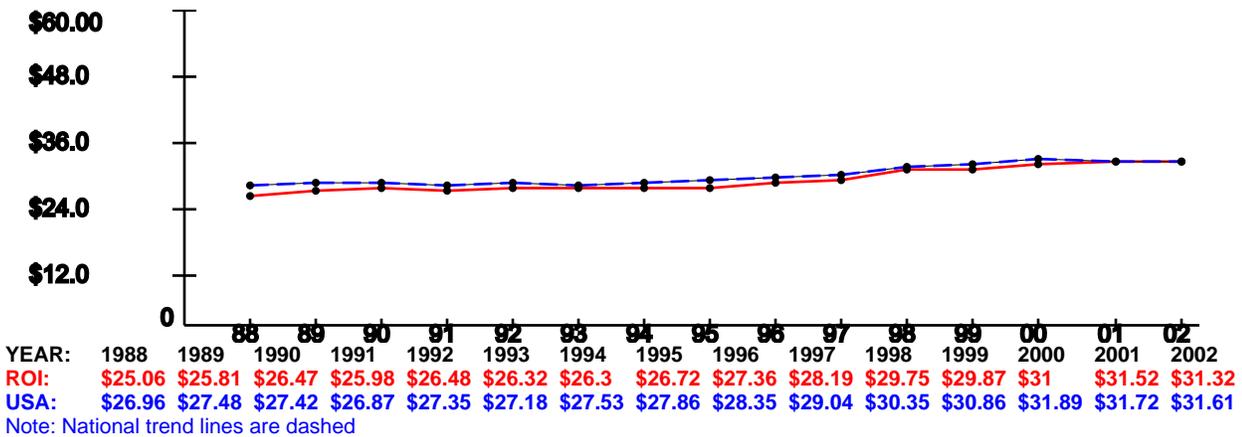
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



Criterion 7 Analysis Sheet--Data Reported from Criterion 7 Report Provided by SAF/IEE

SCENARIO #		USAF-0112V2 (127c3)					
Scenario Description							
Data Point	Base Name	Richmond IAP AGS	Des Moines IAP AGS	Homestead ARS	Toledo Express APT AGS	Langley AFB	Tulsa IAP AGS
Demographics	State	VA	IA	FL	OH	VA	OK
	Miles to Nearest City	10.2	0	28.2	0	0	0
	Nearest City	Richmond, VA	Des Moines, IA	Miami, FL	Toledo, OH	Hampton, VA	Tulsa, OK
	MSA Name	Richmond-Petersburg, VA MSA	Des Moines, IA MSA	Miami, FL PMSA	Toledo, OH MSA	Norfolk-Virginia Beach-Newport News, VA-NC MSA	Tulsa, OK MSA
	MSA Population	996,512	456,022	2,253,362	618,203	1,569,541	803,235
	Population of MHA	865,941	415,272	5,007,564	633,383	498,537	740,427
Child Care	Number of accredited child-care centers	42	33	225	38	15	29
Cost of Living	Median Household Income (US Avg \$41,994)	46,800	46,651	35,966	39,902	42,448	38,261
	Median House Value (US Avg \$119,600)	115,400	103,300	124,000	96,800	110,100	85,500
	GS Locality Pay ("Rest of US" 10.9%)	12.1	10.9	15.5	10.9	10.9	10.9
	O-3 with Dependents BAH Rate	1,170	1,039	1,912	1,024	1,074	970
	In-state Tuition for Family Member	No	Yes	Yes	Yes	Yes	No
	In-state Tuition Continues if PCS Out of State	No	Yes	Yes	Yes	No	Yes
Education	School District(s) Capacity	94,795	76,222	371,482	58,590	302,167	118,975
	Students Enrolled	92,074	76,222	339,619	56,283	282,383	118,975
	Average Pupil/Teacher Ratio	20.3	15.1	20.0	15.7	14.2	18.9
	High School Students Enrolled	27,259	21,243	109,741	15,608	81,554	31,357
	Average Composite SAT I Score (US Avg 1026)	975	1179	930	1163	930	1018
	Average ACT Score (US Avg 20.8)	19.5	22.0	18.7	21.9	20.5	21.0
	Average High School Grad Rate (US Avg 67.3%)	86.4	87.8	57.9	94.6	80.5	75.0
	Available Graduate/PhD Programs	5	3.0	6	3.0	4.0	37
	Available Colleges and/or Universities	10	15.0	9	5.0	8.0	15
Available Vocational and/or Technical Schools	2	3.0	4	5.0	4.0	8	
Employment	1999 Unemployment Rate (National Avg: 4.2%)	2.4	1.9	5.8	4.8	3.4	3.2
	2000 Unemployment Rate (National Avg: 4.0%)	1.9	2.0	5.3	4.4	2.6	2.9
	2001 Unemployment Rate (National Avg 4.7%)	3.3	2.5	6.9	4.5	3.5	3.4
	2002 Unemployment Rate (National Avg: 5.8%)	4.0	3.4	7.8	6.3	4.2	4.9
	2003 Unemployment Rate (National Avg 6.0%)	4.3	3.9	7.2	7.2	4.4	6.5
	1999 Job Growth Rate (National Avg: 1.5%)	0.9	0.5	1.2	1.6	0.1	2.5
	2000 Job Growth Rate (National Avg: 2.4%)	2.0	0.5	1.1	0.3	1.3	-0.3
	2001 Job Growth Rate (National Avg: .03%)	1.5	1.9	1.3	1.4	1.1	0.0
	2002 Job Growth Rate (National Avg: -.31%)	0.5	2.2	-1.9	-2.5	1.7	0.1
2003 Job Growth Rate (National Avg: .86%)	-0.2	-1.8	-0.7	-0.8	1.9	-3.1	
Housing	Total Vacant Housing Units	22,673	8,861	75,504	16,460	41,676	25,883
	Vacant Rental Units	8,704	3,731	20,508	6,640	13,560	10,121
	Vacant Sale Units	4,900	2,500	10,986	3,048	7,856	4,194
Medical Providers	Local Community--Number of Physicians	3065	1,225	7,025	1,840	3,599	1,860
	Local Community--Number of Beds	3335	1,441	7,768	2,475	2,936	2,383
	Ratio--Physicians (National Avg--1:421.2)	325.1	372.3	320.8	336.0	436.1	431.8
	Ratio--Beds (National Avg--1:373.7)	298.8	316.5	290.1	249.8	534.6	337.1
Safety/Crime	Uniform Crime Reports (UCR) Index (National UCR 4,118.8)	4548.3	4822.7	7170.6	6040.9	4478.8	5133.6
Transportation	Distance to nearest commercial airport	4.2	1.0	35.0	1.0	12.0	5.0
	Served by regularly scheduled public transportation	No	No	Yes	No	Yes	No
Utilities	Can water system expand to support 1K new people?	Yes	Yes	Yes	Yes	Yes	Yes
	Can sewer system expand to support 1K new people?	Yes	Yes	Yes	Yes	Yes	Yes

Overall Comments: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel

Demographics: All communities offer MSA populations greater than 455K and less than 2.2M

Child Care: All communities have nationally accredited child care facilities

Cost of Living: Data indicates that all locations have a lower median household income than Richmond (which exceeds US average); only Homestead has a median house value and BAH rate higher than Richmond

Education: Data indicates 5 of 6 communities have higher high school graduation rates than the US average (exception: Homestead); 3 of 6 communities exceed the US average ACT score (exceptions: Richmond, Homestead, Langley)

Employment: In 2003, data indicates that 3 of 6 communities had higher unemployment rates than the US average (exceptions: Richmond, Des Moines, Langley); in 2003, all communities except Langley had lower job growth rates than the US average

Housing: 3 of 5 receiving communities have more available rental/vacant units than Richmond (exceptions: Des Moines, Toledo)

Medical Providers: Data indicates that 4 of 6 communities offer both lower physician and bed space ratios than the US average (exception: Tulsa--physicians, Langley--physicians/beds)

Safety/Crime: Data indicates all communities have a higher crime report index than the US average

Transportation: Data indicates that 5 of 6 installations offer commercial airports within 12 miles (exception: Homestead--35 miles); only Homestead and Langley offer regularly scheduled public transportation

Utilities: All communities can expand to support increases in water and sewer usage for 1K new people

Richmond IAP AGS, VA

Demographics

The following tables provide a short description of the area near the installation/activity. Richmond IAP AGS is 10.2 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, VA MSA	996,512

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

County/City	Population
Charles City	6926
Chesterfield	259903
Goochland	16863
Hanover	86320
Henrico	262300
New Kent	13462
Powhatan	22377
Richmond	197790
Total	865,941

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 42

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. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

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		\$1,170	
In-state Tuition for Family Member		No	

In-state Tuition Continues if Member PCSs Out of State	No	
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Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, 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. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	94,795	8 of 8 districts
Students Enrolled	92,074	8 of 8 districts
Average Pupil/Teacher Ratio	20.3:1	8 of 8 districts
High School Students Enrolled	27,259	8 of 8 districts
Average High School Graduation Rate (US Avg 67.3%)	86.4%	8 of 8 districts
Average Composite SAT I Score (US Avg 1026)	975	7 of 8 districts, 1 MFR
Average ACT Score (US Avg 20.8)	19	5 of 8 districts, 3 MFRs
Available Graduate/PhD Programs	5	
Available Colleges and/or Universities	10	
Available Vocational and/or Technical Schools	2	

Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

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	.9%	2.0%	1.5%	.5%	-.2%
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. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

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. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# 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 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	4,548.3	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 Richmond IAP AGS to nearest commercial airport: 4.2 miles
Is Richmond IAP AGS 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

Des Moines IAP AGS, IA

Demographics

The following tables provide a short description of the area near the installation/activity. Des Moines IAP AGS is within Des Moines, IA, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Des Moines, IA MSA	456,022

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

County/City	Population
Polk	374601
Warren	40671
Total	415,272

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 33

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. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$46,651	Basis: MSA
Median House Value	(US Avg \$119,600)	\$103,300	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$1,039	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		Yes	

Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, 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. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	76,222	17 of 17 districts
Students Enrolled	76,222	17 of 17 districts
Average Pupil/Teacher Ratio	15.1:1	17 of 17 districts
High School Students Enrolled	21,243	17 of 17 districts
Average High School Graduation Rate (US Avg 67.3%)	87.8%	17 of 17 districts
Average Composite SAT I Score (US Avg 1026)	1179	6 of 17 districts, 11 MFRs
Average ACT Score (US Avg 20.8)	22	17 of 17 districts
Available Graduate/PhD Programs	3	
Available Colleges and/or Universities	15	
Available Vocational and/or Technical Schools	3	

Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	1.9%	2.0%	2.5%	3.4%	3.9%
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	.5%	.5%	1.9%	2.2%	-1.8%
National	1.5%	2.4%	.03%	-.31%	.86%

Basis:	MSA	MSA	MSA	MSA	MSA
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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. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	8,861	Basis: MSA
Vacant Sale Units	2,500	
Vacant Rental Units	3,731	

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. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	Basis: MSA
Local Community	1,225	1,441	456,022	
Ratio	1:372	1:316		
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 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	4,822.7	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 Des Moines IAP AGS to nearest commercial airport: 1.0 miles
Is Des Moines IAP AGS 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

Homestead ARS, FL

Demographics

The following tables provide a short description of the area near the installation/activity. Homestead ARS is 28.2 miles from Miami, FL, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Miami, FL PMSA	2,253,362

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

County/City	Population
Broward	1623018
Miami-Dade	2253362
Palm Beach	1131184
Total	5,007,564

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 225

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. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$35,966	Basis: MSA
Median House Value	(US Avg \$119,600)	\$124,000	
GS Locality Pay	("Rest of US" 10.9%)	15.5%	
O-3 with Dependents BAH Rate		\$1,912	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		Yes	

Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, 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. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	371,482	1 of 1 district
Students Enrolled	339,619	1 of 1 district
Average Pupil/Teacher Ratio	20.0:1	1 of 1 district
High School Students Enrolled	109,741	1 of 1 district
Average High School Graduation Rate (US Avg 67.3%)	57.9%	1 of 1 district
Average Composite SAT I Score (US Avg 1026)	930	1 of 1 district
Average ACT Score (US Avg 20.8)	19	1 of 1 district
Available Graduate/PhD Programs	6	
Available Colleges and/or Universities	9	
Available Vocational and/or Technical Schools	4	

Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	5.8%	5.3%	6.9%	7.8%	7.2%
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	1.2%	1.1%	1.3%	-1.9%	-.7%
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. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	75,504	Basis: MSA
Vacant Sale Units	10,986	
Vacant Rental Units	20,508	

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. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	
Local Community	7,025	7,768	2,253,362	Basis: MSA
Ratio	1:321	1:290		
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 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	7,170.6	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 Homestead ARS to nearest commercial airport: 35.0 miles
Is Homestead ARS served by regularly scheduled public transportation? Yes

Utilities

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

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

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

Toledo Express APT AGS, OH

Demographics

The following tables provide a short description of the area near the installation/activity. Toledo Express APT AGS is within Toledo, OH, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Toledo, OH MSA	618,203

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

County/City	Population
Fulton	42084
Lucas	455054
Monroe	15180
Wood	121065
Total	633,383

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 38

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. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$39,902	Basis: MSA
Median House Value	(US Avg \$119,600)	\$96,800	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$1,024	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		Yes	

Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, 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. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	58,590	35 of 35 districts
Students Enrolled	56,283	35 of 35 districts
Average Pupil/Teacher Ratio	15.7:1	35 of 35 districts
High School Students Enrolled	15,608	23 of 23 districts
Average High School Graduation Rate (US Avg 67.3%)	94.6%	23 of 23 districts
Average Composite SAT I Score (US Avg 1026)	1163	10 of 23 districts, 13 MFRs
Average ACT Score (US Avg 20.8)	22	21 of 23 districts, 2 MFRs
Available Graduate/PhD Programs	3	
Available Colleges and/or Universities	5	
Available Vocational and/or Technical Schools	5	

Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	4.8%	4.4%	4.5%	6.3%	7.2%
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	1.6%	.3%	1.4%	-2.5%	-.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. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	16,460	Basis: MSA
Vacant Sale Units	3,048	
Vacant Rental Units	6,640	

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. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	Basis: MSA
Local Community	1,840	2,475	618,203	
Ratio	1:336	1:250		
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 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	6,040.9	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 Toledo Express APT AGS to nearest commercial airport: 1.0 miles
Is Toledo Express APT AGS 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

Langley AFB, VA

Demographics

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

MSA	Population
Norfolk-Virginia Beach-Newport News, VA-NC 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. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

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	No	

Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, 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. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	302,167	14 of 14 districts
Students Enrolled	282,383	14 of 14 districts
Average Pupil/Teacher Ratio	14.2:1	14 of 14 districts
High School Students Enrolled	81,554	14 of 14 districts
Average High School Graduation Rate (US Avg 67.3%)	80.5%	14 of 14 districts
Average Composite SAT I Score (US Avg 1026)	930	14 of 14 districts
Average ACT Score (US Avg 20.8)	20	3 of 14 districts, 11 MFRs
Available Graduate/PhD Programs	4	
Available Colleges and/or Universities	8	
Available Vocational and/or Technical Schools	4	

Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

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

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

	1999	2000	2001	2002	2003
Local Data	.1%	1.3%	1.1%	1.7%	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. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

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. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# 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 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	4,478.8	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 Langley AFB to nearest commercial airport: 12.0 miles
Is Langley AFB served by regularly scheduled public transportation? Yes

Utilities

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

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

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

Tulsa IAP AGS, OK

Demographics

The following tables provide a short description of the area near the installation/activity. Tulsa IAP AGS is within Tulsa, OK, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Tulsa, OK MSA	803,235

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

County/City	Population
Rogers	70641
Tulsa	563299
Wagoner	57491
Washington	48996
Total	740,427

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 29

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. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$38,261	Basis: MSA
Median House Value	(US Avg \$119,600)	\$85,500	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$ 970	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		Yes	

Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, 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. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	118,975	26 of 26 districts
Students Enrolled	118,975	26 of 26 districts
Average Pupil/Teacher Ratio	18.9:1	26 of 26 districts
High School Students Enrolled	31,357	18 of 18 districts
Average High School Graduation Rate (US Avg 67.3%)	75.0%	18 of 18 districts
Average Composite SAT I Score (US Avg 1026)	1018	2 of 18 districts, 16 MFRs
Average ACT Score (US Avg 20.8)	21	18 of 18 districts
Available Graduate/PhD Programs	37	
Available Colleges and/or Universities	15	
Available Vocational and/or Technical Schools	8	

Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	3.2%	2.9%	3.4%	4.9%	6.5%
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	2.5%	- .3%	.0%	.1%	-3.1%
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. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	25,883	Basis: MSA
Vacant Sale Units	4,194	
Vacant Rental Units	10,121	

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. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	Basis: MSA
Local Community	1,860	2,383	803,235	
Ratio	1:432	1:337		
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 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	5,133.6	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 Tulsa IAP AGS to nearest commercial airport: 5.0 miles

Is Tulsa IAP AGS 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

Summary of Scenario Environmental Impacts - Criterion 8

Scenario ID#: USAF 0112V2 (127c3)

Brief Description: Close Richmond IAP AGS. The 192d Fighter Wing's (ANG) F-16 aircraft (Block 30) will be distributed to the 132d Fighter Wing (ANG), Des Moines IAP AGS, Iowa (6 PAA); 482d Fighter Wing (AFRC), Homestead ARB, Florida (3 PAA) and to BAI (6 PAA). The F-16 Block 42 aircraft currently assigned to the 132d Fighter Wing at Des Moines will be redistributed to the 180th Fighter Wing, Toledo Express Airport AGS, Ohio (9 PAA) and 138th Fighter Wing (ANG), Tulsa IAP AGS, Oklahoma (6 PAA). 192d Fighter Wing (ANG) manpower will associate at Langley AFB, Virginia (announced prior to BRAC).

<u>General Environmental Impacts</u>	
Environmental Resource Area	Richmond
Air Quality	No impact
Cultural/ Archeological/ Tribal 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 Habitat	No impact
Waste Management	No impact
Water Resources	No impact
Wetlands	No impact

<u>Impacts of Costs</u>	
	Richmond
Environmental Restoration	DERA money spent through FY03 (\$K): 1343 Estimated CTC (\$K): 1429 DO NOT ENTER IN COBRA

Waste Management	None
Environmental Compliance	None

<u>General Environmental Impacts</u>	
Environmental Resource Area	Des Moines
Air Quality	No impact
Cultural/ Archeological/ Tribal Resources	The base has one historic property not in a historic district that may impact this scenario.
Dredging	No impact
Land Use Constraints/ Sensitive Resource Areas	The base cannot expand ESQD Arcs by ≥ 100 feet without a waiver, which may lower the safety of the base if operations are added.
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact
Noise	Less than a 3dB general increase in contours can be expected. The FAA Part 150 reflects the current mission/local land use/current noise levels. 1332 acres off-base within the noise contours are zoned by the local community. 187 of these acres are residentially zoned. The community has purchased easements for the area surrounding the installation.
Threatened& Endangered Species/ Critical Habitat	No T&E species or critical habitats exist. No impact to T&E species is expected.
Waste Management	No impact
Water Resources	No impact
Wetlands	No impact

<u>Impacts of Costs</u>	
	Des Moines
Environmental Restoration	DERA money spent through FY03 (\$K): 1,001 Estimated CTC (\$K): 25 DO NOT ENTER IN COBRA

Waste Management	No impact
Environmental Compliance	FY06 NEPA cost: Scenario \$0K / NEPA \$281K

<u>General Environmental Impacts</u>	
Environmental Resource Area	Homestead
Air Quality	The base is located within 100 miles of Everglades National Park, a critical air quality region. This does not impact operations.
Cultural/ Archeological/ Tribal Resources	No impact
Dredging	No impact
Land Use Constraints/ Sensitive Resource Areas	Military Munitions Response Program sites exist on the installation and may represent a safety hazard for future development.
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact
Noise	Less than a 3dB general increase in contours can be expected. The AICUZ reflects the current mission and current noise levels, but not the local land use. 2,883 acres off-base within the noise contours are zoned by the local community. 26 of these acres are residentially zoned. The community has not purchased easements for area surrounding the installation.
Threatened& Endangered Species/ Critical Habitat	No T&E species or critical habitats exist. No impact to T&E species is expected.
Waste Management	No impact
Water Resources	No impact
Wetlands	Wetlands make up 13% of the base. Wetlands already restrict operations. Additional operations may impact wetlands, which may restrict operations.

<u>Impacts of Costs</u>	
	Homestead
Environmental Restoration	DERA money spent through FY03 (\$K): 1,894 Estimated CTC (\$K): 0

	DO NOT ENTER IN COBRA
Waste Management	No impact
Environmental Compliance	FY06 NEPA cost: Scenario \$95K / Cumulative \$281K

<u>General Environmental Impacts</u>	
Environmental Resource Area	Toledo Express
Air Quality	An initial conformity analysis indicated that a conformity determination is not required.
Cultural/ Archeological/ Tribal Resources	No impact
Dredging	No impact
Land Use Constraints/ Sensitive Resource Areas	10 Sensitive resource areas are present but do not restrict operations. Additional operations may impact these areas and therefore restrict operations.
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact
Noise	Less than a 3dB general increase in contours can be expected. The FAA Part 150 reflects the current mission/local land use/current noise levels. 1504 acres off-base within the noise contours are zoned by the local community. 10 of these acres are residentially zoned. The community has not purchased easements for the area surrounding the installation.
Threatened& Endangered Species/ Critical Habitat	No T&E species or critical habitats exist. No impact to T&E species is expected.
Waste Management	No impact
Water Resources	No impact
Wetlands	Wetlands restrict <1% of the base. Wetlands do not currently restrict operations. Additional operations may impact wetlands, which may restrict operations.

<u>Impacts of Costs</u>	
	Toledo Express

Environmental Restoration	DERA money spent through FY03 (\$K): 2477 Estimated CTC (\$K): 588 DO NOT ENTER IN COBRA
Waste Management	None
Environmental Compliance	FY07 Air conformity analysis estimate: Scenario \$50K / Cumulative \$50K

<u>General Environmental Impacts</u>	
Environmental Resource Area	Tulsa
Air Quality	No impact
Cultural/ Archeological/ Tribal Resources	No impact
Dredging	No impact
Land Use Constraints/ Sensitive Resource Areas	The base reported 0.93 acres of unconstrained land available for development. The scenario may require building on constrained acreage. The base cannot expand ESQD Arcs by >=100 feet without a waiver, which may lower the safety of the base if operations are added.
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact
Noise	Less than a 3dB general increase in contours can be expected. The FAA Part 150 reflects the current mission, local land use, and current noise levels. 3,164 acres off-base within the noise contours are zoned by the local community. 322 of these acres are residentially zoned. The community has purchased easements for area surrounding the installation.
Threatened& Endangered Species/ Critical Habitat	No impact
Waste Management	No impact
Water Resources	No impact
Wetlands	Wetlands Survey may need to be conducted to determine impact.

<u>Impacts of Costs</u>	
	Tulsa
Environmental Restoration	DERA money spent through FY03 (\$K): 870 Estimated CTC (\$K): 26 DO NOT ENTER IN COBRA
Waste Management	No impact
Environmental Compliance	No impact