

Economic Impact Report

This report depicts the economic impact of the following Scenarios: TECH 0058: Relocate USAF

Human Systems Development and Acquisition

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

As of: Tue Feb 15 18:36:06 EST 2005

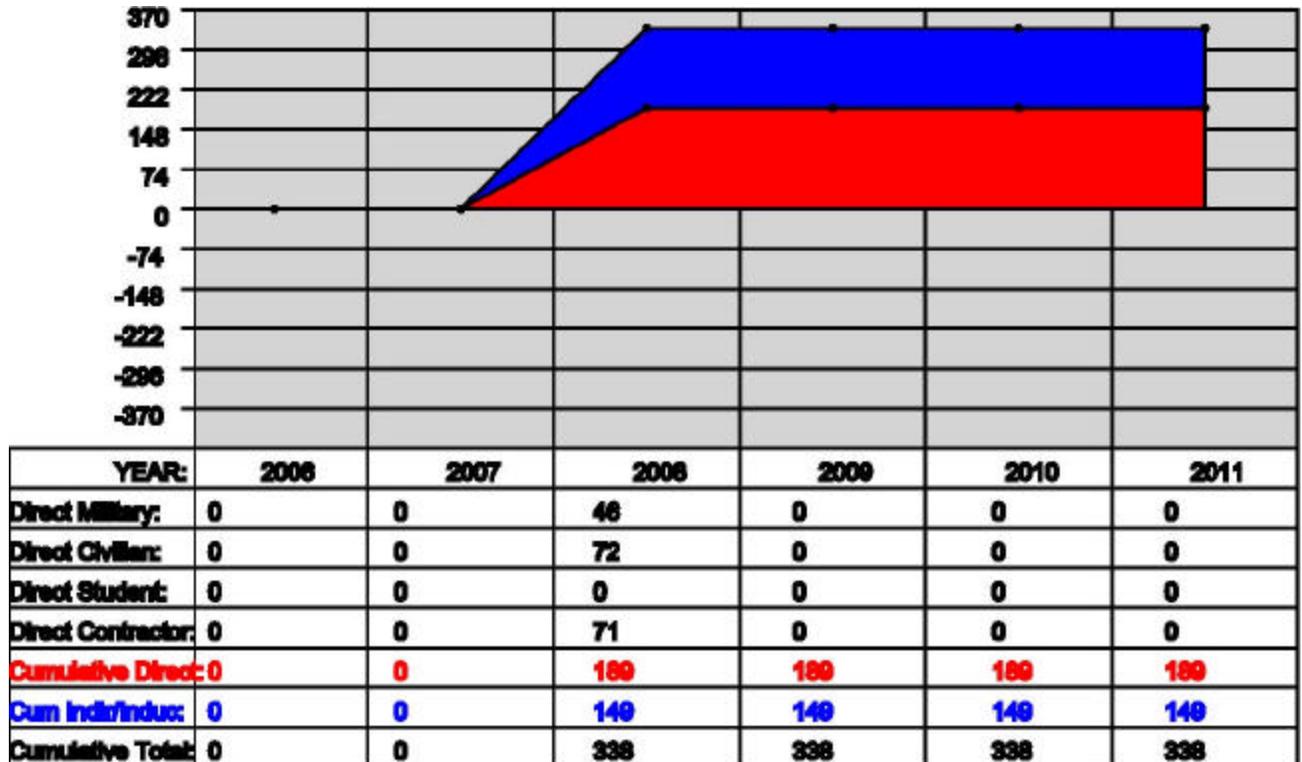
ECONOMIC IMPACT DATA

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

Overall Economic Impact of Proposed BRAC-05 Action:

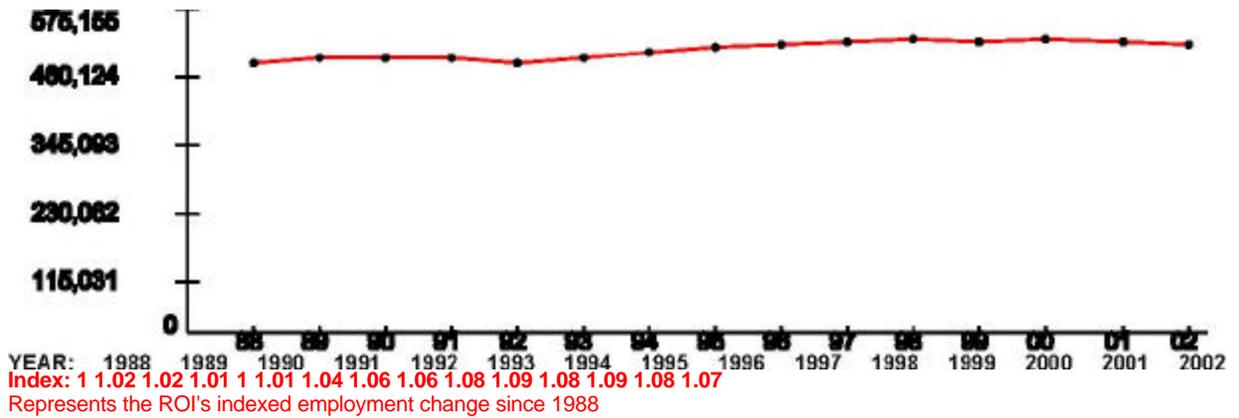
ROI Population (2002):	845,410
ROI Employment (2002):	512,393
Authorized Manpower (2005):	15,885
Authorized Manpower(2005) / ROI Employment(2002):	3.1%
Total Estimated Job Change:	338
Total Estimated Job Change / ROI Employment(2002):	0.07%

Cumulative Job Change (Gain/Loss) Over Time:

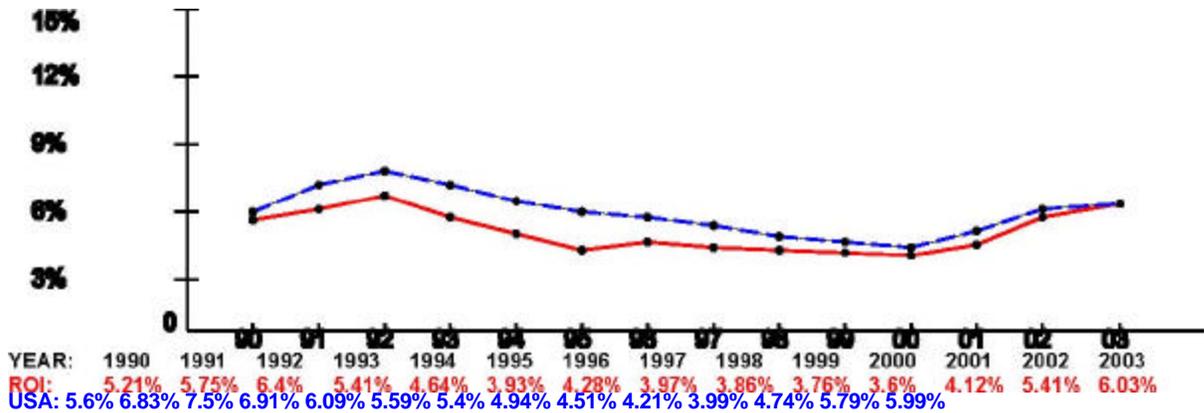


Dayton, OH Metropolitan Statistical Area Trend Data

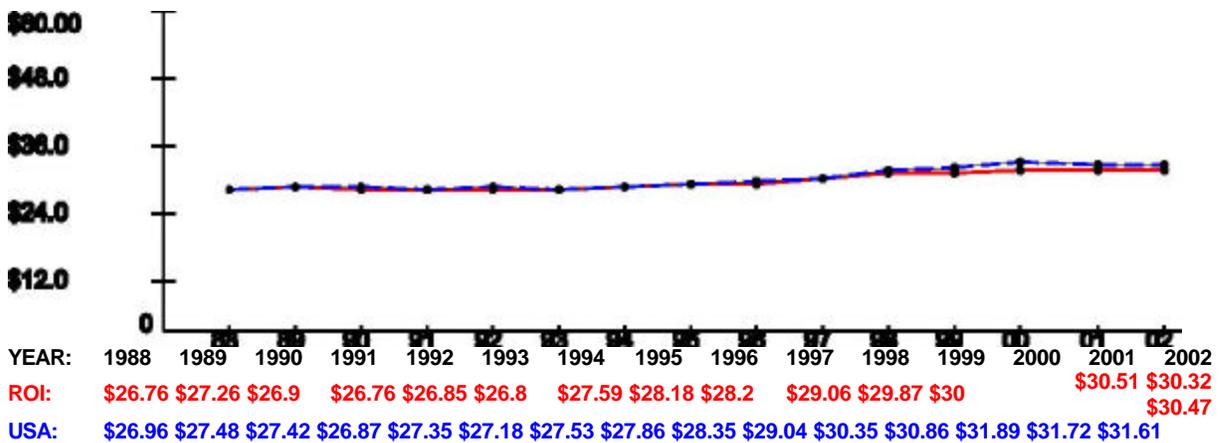
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



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



Note: National trend lines are dashed

As of: Tue Feb 15 18:36:06 EST 2005

ECONOMIC IMPACT DATA

Scenario:
Economic Region of

All Selected (see title page)
San Antonio, TX Metropolitan Statistical Area

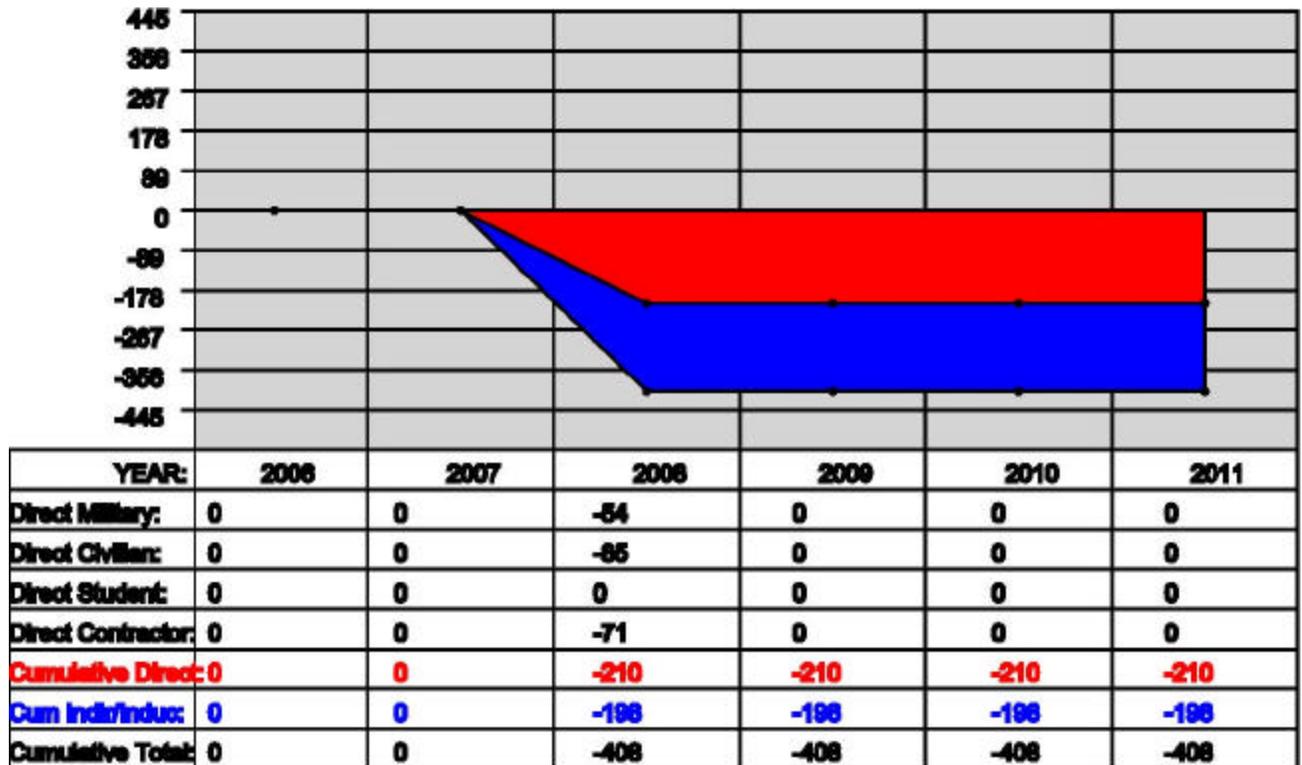
Influence(ROI):

Base: All Bases
 Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

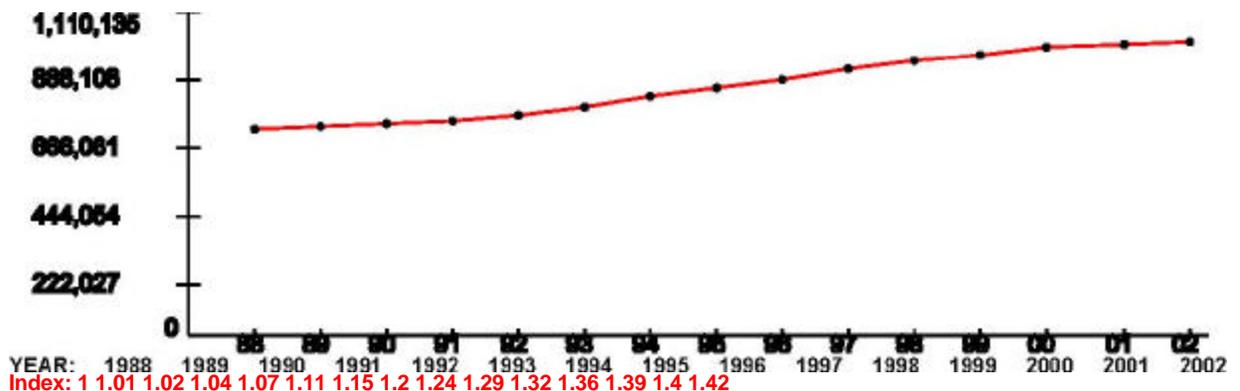
ROI Population (2002):	1,786,138
ROI Employment (2002):	1,009,217
Authorized Manpower (2005):	2,426
Authorized Manpower(2005) / ROI Employment(2002):	0.24%
Total Estimated Job Change:	-408
Total Estimated Job Change / ROI Employment(2002):	-0.04%

Cumulative Job Change (Gain/Loss) Over Time:



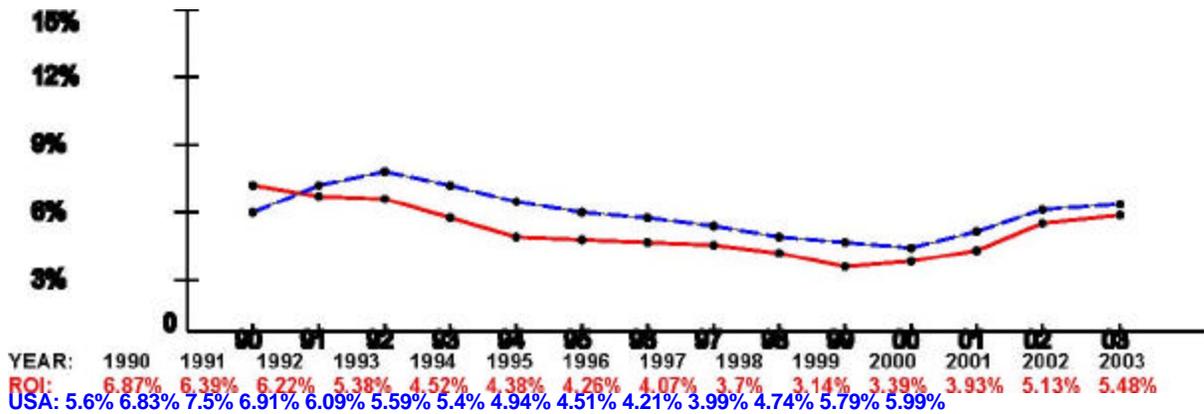
San Antonio, TX Metropolitan Statistical Area Trend Data

Employment Trend (1988-2002)

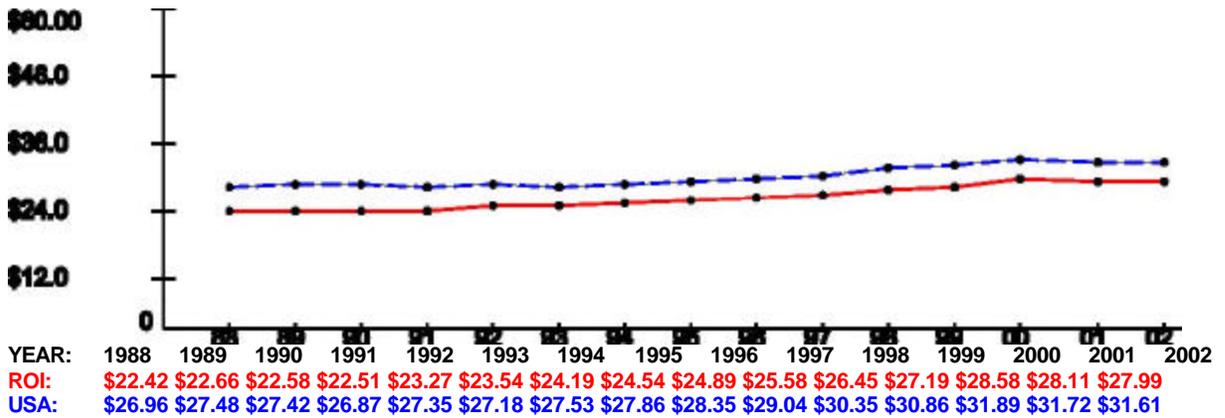


Represents the ROI's indexed employment change since 1988

Unemployment Percentage Trend (1990-2003)



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



Note: National trend lines are dashed

CLOSE HOLD

Material contained herein is sensitive. Release of data or analysis pertaining to evaluation of military Bases for closure or realignment is restricted until the Secretary of Defense forwards recommendations To the Defense Base Closure and Realignment Commission in May 2005. All individuals handling this Information should take steps to protect the material herein from disclosure.

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TECH-0058

Realign Air Force Human Systems Development & Acquisition



Technical Joint
Cross-Service
Group

February 25, 2005



#TECH 0058: Realign Human Systems D&A

Candidate Recommendation: Realign Brooks-City Base, TX by relocating the Human Systems Development and Acquisition function to Wright Patterson Air Force Base, OH.

Justification

- Enhances technical synergy in Human Systems RD&A and Air Platforms RD&A
- Reduce infrastructure and lease space
- Simplifies organizational structure and concentrates acquisition expertise at one site
- Facilitates full closure of Brooks City Base
- Supports Tech-0009 realignment of Human Systems Research to WPAFB OH
- Supports Med-0025 realignment of 311 HSW, USAF School of Aeromedicine & Operational Health to WPAFB OH

Military Value

- Human Systems D&A
 - Brooks 0.14
 - WPAFB 0.13
- Human Systems Research
 - WPAFB 0..51
 - Brooks 0.42
- Military judgment favored WPAFB as location for RD&A because of increases synergy in that area and with Air Platform RD&A at WPAFB

Payback

- One-time cost: \$14.2M
- Net implementation cost: \$1.8M
- Annual recurring savings: \$3.9M
- Payback time: 4 years
- NPV (savings): \$33.9M

Impacts

- Criterion 6: -408 jobs (210 direct, 198 indirect); <0.1%
- Criterion 7: No issues
- Criterion 8: No impediments

Candidate Recommendation **TECH-0058**

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Candidate Recommendation: Realign Brooks-City Base, TX by relocating the Human Systems Development and Acquisition function to Wright Patterson Air Force Base, OH.

Justification: The end state will co-locate the Human Systems Development & Acquisition function and the Human Systems Research function (Tech-0009 Scenario). This action will co-locate the Development & Acquisition for Human Systems with the Research function and will concentrate acquisition expertise for Human Systems at one site. This end state will also increase synergy with the Air Platform Research and Development & Acquisition functions at Wright Patterson AFB OH.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$14.2M. The net of all costs and savings to the Department during the implementation period is a cost of \$1.8M. Annual recurring savings to the Department after implementation are \$3.9M with a payback expected in 4 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$33.9M.

Impacts:

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 408 jobs (210 direct jobs and 198 indirect jobs) over the 2006-2011 period in the San Antonio TX Metropolitan Statistical Area economic area, which is less than 0.1 percent of economic area employment.

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

Environmental Impact: Wright-Patterson is in a non-attainment area for ozone 8-hr. An initial conformity analysis indicated that a conformity determination is not required. No permit revision is necessary. Wright-Patterson on-installation cemeteries impose limitations on fee-simple ownership (e.g., access easements). 50 Archaeological sites are present, and some with high potential for archaeological sites. One constrains training/testing operations by restricting digging in the area. Another site constrains future construction. 22 Historic sites and 4 historic districts are present. Additional operations may impact these areas, which may restrict operations. The Indiana bat is a threatened and endangered specie on Wright-Patters that impacts operations. Tree cutting is prohibited between 15 April and 15 September to avoid incidental take of roosting bats.

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No training restrictions. Additional operations may further impact this specie. Wetlands restrict less than 1% of Wright-Patterson. Wetlands do not currently restrict operations. Additional operations may impact wetlands, which may restrict operations. This recommendation has no impact on dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; waste management; or water resources. This recommendation will require spending approximately \$48K for National Environmental Policy Act documentation at Wright-Patterson. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities.

Supporting Information

Conflicts:

There are no known conflicts with this candidate recommendation.

Force Structure Capabilities.

The Force Structure Plan of 2025 implies need for a rigorous technical community to provide high technology weapons to assure the national defense. The synergies created by this co-location will better allow the organizations to satisfy to the needs associated with the Force Structure Plan of 2025.

Military Value Analysis Results.

The quantitative Military Value scores for Brooks-City Base and Wright Patterson AFB for the Human Systems D&A function are approximately the same: 0.14 for Brooks-City Base and 0.13 for Wright Patterson AFB. However, the Military Value for the Human Systems Research at Wright Patterson AFB is significantly higher (0.51) than at Brooks-City Base (0.42). It was the military judgment of the Technical Joint Cross Service Group that co-locating the Development & Acquisition function with the Research function at Wright Patterson AFB will provide the highest overall military value to the Department because it will increase synergy and military value of Human Systems RD&A and will increase the synergy with the Air Platforms Research and Development & Acquisition function at Wright Patterson AFB OH

Capacity Analysis Results.

Wright Patterson AFB has significant capacity available to host all the Human Systems D&A activity from Brooks.

Human Systems (USAF) Development and Acquisition Military Value

Facility Name	MilVal
BROOKS CITY-BASE	0.1493
Wright-Patterson AFB	0.1200
EDWARDS AFB	0.1099

3 USAF locations were exempted from consideration as a consequence of a TJCSG decision not to analyze locations with less than 31 full time equivalent work years in a function. It was the military judgment of the TJCSG that the benefit to be derived from consideration of those facilities was far outweighed by the cost of that analysis.

Physical Capacity Analysis

Facility Name	Current Capacity SqFt	Current Usage SqFt	Max Potential Capacity SqFt	Capacity Available to Surge SqFt	Required to Surge SqFt	Excess Capacity SqFt
Wright-Patterson AFB	2,759,806	1,244,605	2,759,806	1,515,201	1,369,065	1,390,740
BROOKS CITY-BASE	260,624	126,790	260,624	133,834	139,469	121,155
EDWARDS AFB	3,545,150	900,260	3,545,150	2,644,890	990,286	2,554,864

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Starting Year : 2006
 Final Year : 2008
 Payback Year : 2012 (4 Years)

NPV in 2025(\$K): -33,946
 1-Time Cost(\$K): 14,201

Net Costs in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	----	-----
MilCon	864	9,600	0	0	0	0	10,464	0
Person	0	0	-522	-1,874	-1,874	-1,874	-6,146	-1,874
Overhd	271	411	303	-2,049	-2,049	-2,049	-5,161	-2,049
Moving	0	0	2,478	0	0	0	2,478	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	40	40	40	40	160	40
TOTAL	1,135	10,011	2,299	-3,883	-3,883	-3,883	1,795	-3,883

	2006	2007	2008	2009	2010	2011	Total
	----	----	----	----	----	----	-----
POSITIONS ELIMINATED							
Off	0	0	6	0	0	0	6
Enl	0	0	2	0	0	0	2
Civ	0	0	16	0	0	0	16
TOT	0	0	24	0	0	0	24

POSITIONS REALIGNED							
Off	0	0	37	0	0	0	37
Enl	0	0	9	0	0	0	9
Stu	0	0	0	0	0	0	0
Civ	0	0	69	0	0	0	69
TOT	0	0	115	0	0	0	115

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
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Costs in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
	----	----	----	----	----	----	----	-----
MilCon	864	9,600	0	0	0	0	10,464	0
Person	0	0	957	593	593	593	2,737	593
Overhd	271	411	987	835	835	835	4,173	835
Moving	0	0	2,647	0	0	0	2,647	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	40	40	40	40	160	40
TOTAL	1,135	10,011	4,631	1,468	1,468	1,468	20,181	1,468

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	0	1,479	2,468	2,468	2,468	8,883	2,468
Overhd	0	0	683	2,883	2,883	2,883	9,334	2,883
Moving	0	0	169	0	0	0	169	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	0	2,331	5,351	5,351	5,351	18,386	5,351

TOTAL COBRA ONE-TIME COST REPORT (COBRA v6.07) - Page 1/3

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

(All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	10,464,113	
Total - Construction		10,464,113
Personnel		
Civilian RIF	286,991	
Civilian Early Retirement	83,923	
Eliminated Military PCS	70,862	
Unemployment	22,255	
Total - Personnel		464,032
Overhead		
Program Management Cost	626,061	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		626,061
Moving		
Civilian Moving	2,032,548	
Civilian PPP	106,488	
Military Moving	300,132	
Freight	137,861	
Information Technologies	21,000	
One-Time Moving Costs	49,200	
Total - Moving		2,647,229
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		14,201,435
One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	169,350	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		169,350
Total Net One-Time Costs		14,032,085

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Brooks City-Base, TX (CNBC)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	286,991	
Civilian Early Retirement	83,923	
Eliminated Military PCS	70,862	
Unemployment	22,255	
Total - Personnel		464,032
Overhead		
Program Management Cost	626,061	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		626,061
Moving		
Civilian Moving	2,032,548	
Civilian PPP	106,488	
Military Moving	300,132	
Freight	137,861	
Information Technologies	21,000	
One-Time Moving Costs	0	
Total - Moving		2,598,029
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		3,688,122

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	169,350	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		169,350

Total Net One-Time Costs		3,518,772

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Wright-Patterson AFB, OH (ZHTV)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	10,464,113	
Total - Construction		10,464,113
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	49,200	
Total - Moving		49,200
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		10,513,313

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		10,513,313

COBRA PERSONNEL SUMMARY REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

PERSONNEL SUMMARY FOR: Brooks City-Base, TX (CNBC)

BASE POPULATION (FY 2005, Prior to BRAC Action) FOR: Brooks City-Base, TX (CNBC)

Officers	Enlisted	Students	Civilians
427	668	152	1,179

PERSONNEL REALIGNMENTS:

To Base: Wright-Patterson AFB, OH (ZHTV)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	37	0	0	0	37
Enlisted	0	0	9	0	0	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	69	0	0	0	69
TOTAL	0	0	115	0	0	0	115

TOTAL PERSONNEL REALIGNMENTS (Out of Brooks City-Base, TX (CNBC)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	37	0	0	0	37
Enlisted	0	0	9	0	0	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	69	0	0	0	69
TOTAL	0	0	115	0	0	0	115

SCENARIO POSITION CHANGES FOR: Brooks City-Base, TX (CNBC)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	-6	0	0	0	-6
Enlisted	0	0	-2	0	0	0	-2
Civilians	0	0	-16	0	0	0	-16
TOTAL	0	0	-24	0	0	0	-24

BASE POPULATION (After BRAC Action) FOR: Brooks City-Base, TX (CNBC)

Officers	Enlisted	Students	Civilians
384	657	152	1,094

PERSONNEL SUMMARY FOR: Wright-Patterson AFB, OH (ZHTV)

BASE POPULATION (FY 2005, Prior to BRAC Action) FOR: Wright-Patterson AFB, OH (ZHTV)

Officers	Enlisted	Students	Civilians
2,388	2,528	28	10,941

PERSONNEL REALIGNMENTS:

From Base: Brooks City-Base, TX (CNBC)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	37	0	0	0	37
Enlisted	0	0	9	0	0	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	69	0	0	0	69
TOTAL	0	0	115	0	0	0	115

TOTAL PERSONNEL REALIGNMENTS (Into Wright-Patterson AFB, OH (ZHTV)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	37	0	0	0	37
Enlisted	0	0	9	0	0	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	69	0	0	0	69
TOTAL	0	0	115	0	0	0	115

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

SCENARIO POSITION CHANGES FOR: Wright-Patterson AFB, OH (ZHTV)

	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	0	3	0	0	0	3
TOTAL	0	0	3	0	0	0	3

BASE POPULATION (After BRAC Action) FOR: Wright-Patterson AFB, OH (ZHTV)

Officers	Enlisted	Students	Civilians
2,425	2,537	28	11,013

COBRA ECONOMIC IMPACT REPORT (COBRA v6.07)

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 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Brooks City-Base, TX (CNBC)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	0	54	0	0	0	54
NET CHANGE-Mil	0	0	-54	0	0	0	-54
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	0	0	85	0	0	0	85
NET CHANGE-Civ	0	0	-85	0	0	0	-85
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

Wright-Patterson AFB, OH (ZHTV)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	46	0	0	0	46
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	0	46	0	0	0	46
Jobs Gained-Civ	0	0	72	0	0	0	72
Jobs Lost-Civ	0	0	0	0	0	0	0
NET CHANGE-Civ	0	0	72	0	0	0	72
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

SCENARIO ERROR REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

SCENARIO DATA:

"Technical JCSG" is not a recognized Department.
Brooks City-Base's Sustainment Non-Payroll (Total Sust-Sust Pay) is -13,764\$K

OVERHEAD/SUSTAINMENT:

Brooks City-Base had a Sustainment budget of \$0 with 1,585 KSF of facilities.

COBRA INPUT DATA REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

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

Base Name, ST (Code)	Strategy:
-----	-----
Brooks City-Base, TX (CNBC)	Realignment
Wright-Patterson AFB, OH (ZHTV)	Realignment

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

Point A:	Point B:	Distance:
-----	-----	-----
Brooks City-Base, TX (CNBC)	Wright-Patterson AFB, OH (ZHTV)	1,244 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from Brooks City-Base, TX (CNBC) to Wright-Patterson AFB, OH (ZHTV)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	37	0	0	0
Enlisted Positions:	0	0	9	0	0	0
Civilian Positions:	0	0	69	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	98	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: Brooks City-Base, TX (CNBC)

Total Officer Employees:	427	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	668	Total Sustainment(\$K/Year):	0
Total Student Employees:	152	Sustain Payroll (\$K/Year):	13,764
Total Civilian Employees:	1,179	BOS Non-Payroll (\$K/Year):	26,837
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	20,414
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	45
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	337,526
Starting Facilities(KSF):	1,585	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,138	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	918		
Civ Locality Pay Factor:	1.109	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.90		Admits Visits Prescrip
Per Diem Rate (\$/Day):	138	CostFactor	6,034.88 107.47 23.05
Freight Cost (\$/Ton/Mile):	0.16	Actv MTF	0 11,163 13,527
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	36 1,846
Latitude:	29.343620	Retiree	0 5,025 15,775
Longitude:	-98.440530	Retiree65+	0 480 8,503

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: Wright-Patterson AFB, OH (ZHTV)

Total Officer Employees:	2,388	Base Service (for BOS/Sust):	Air Force
Total Enlisted Employees:	2,528	Total Sustainment (\$K/Year):	54,802
Total Student Employees:	28	Sustain Payroll (\$K/Year):	5,615
Total Civilian Employees:	10,941	BOS Non-Payroll (\$K/Year):	100,469
Accomp Mil not Receiving BAH:	10.8%	BOS Payroll (\$K/Year):	89,138
Officer Housing Units Avail:	18	Family Housing (\$K/Year):	4,895
Enlisted Housing Units Avail:	17	Installation PRV(\$K):	4,036,564
Starting Facilities(KSF):	13,341	Svc/Agcy Recap Rate (Years):	121
Officer BAH (\$/Month):	1,081	Homeowner Assistance Program:	Yes
Enlisted BAH (\$/Month):	704		
Civ Locality Pay Factor:	1.121	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.96		Admits Visits Prescrip
Per Diem Rate (\$/Day):	107	CostFactor	5,767.77 89.23 14.74
Freight Cost (\$/Ton/Mile):	0.44	Actv MTF	1,247 139,459 138,428
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	308 20,005
Latitude:	39.820750	Retiree	974 116,340 311,049
Longitude:	-84.035760	Retiree65+	1,093 59,819 310,106

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: Brooks City-Base, TX (CNBC)

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

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: Wright-Patterson AFB, OH (ZHTV)	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	49	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	2,200	2,200	2,200
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%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: Brooks City-Base, TX (CNBC)	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Off Scenario Change:	0	0	-6	0	0	0
Enl Scenario Change:	0	0	-2	0	0	0
Civ Scenario Change:	0	0	-16	0	0	0
Off Prog nonBRAC Change:	0	0	0	0	0	0
Enl Prog nonBRAC Change:	0	0	0	0	0	0
Civ Prog nonBRAC Change:	0	0	0	0	0	0
Stu Prog nonBRAC Change:	0	0	0	0	0	0
Prog FH Privatization:	0%	0%	0%	0%	0%	0%

Name: Wright-Patterson AFB, OH (ZHTV)	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	3	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:	100%	0%	0%	0%	0%	0%

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB \
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: Wright-Patterson AFB, OH (ZHTV)

FAC	UM	New MilCon	Rehab MilCon	TotCost(\$K)	FPG Con CF	FPG Sust CF
6100	SF	64,420	0 Default	0	138.78	2.52

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:	3.15%	

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 : Technical JCSG
Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

FOOTNOTES FOR SCREEN TWO

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Example Screen 4, F14 Enlisted Housing Units Vacant

COBRA PERSONNEL/SF/SUSTAINMENT/RECAP/BOS DELTAS REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base	Personnel			
	Start*	Finish*	Change	%Change
Brooks City-Base	2,426	2,287	-139	-6%
Wright-Patterson AFB	15,885	16,003	118	1%
TOTAL	18,311	18,290	-21	0%

Base	Square Footage				
	Start	Finish	Change	%Change	Chg/Per
Brooks City-Base	1,585,000	1,585,000	0	0%	0
Wright-Patterson AFB	13,341,000	13,405,420	64,420	0%	546
TOTAL	14,926,000	14,990,420	64,420	0%	-3,068

Base	Base Operations Support (2005\$)				
	Start*	Finish*	Change	%Change	Chg/Per
Brooks City-Base	26,837,000	26,153,537	-683,463	-3%	4,917
Wright-Patterson AFB	100,469,000	101,095,703	626,703	1%	5,311
TOTAL	127,306,000	127,249,240	-56,760	0%	2,703

Base	Sustainment (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
Brooks City-Base	-13,764,000	-13,764,000	0	0%	0
Wright-Patterson AFB	49,187,000	49,315,687	128,687	0%	1,090
TOTAL	35,423,000	35,551,687	128,687	0%	-6,128

Base	Recapitalization (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
Brooks City-Base	2,789,471	2,789,471	0	0%	0
Wright-Patterson AFB	33,360,033	33,439,373	79,340	0%	672
TOTAL	36,149,504	36,228,844	79,340	0%	-3,778

Base	Sustain + Recap + BOS (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
Brooks City-Base	15,862,471	15,179,008	-683,463	-4%	4,917
Wright-Patterson AFB	183,016,033	183,850,763	834,730	0%	7,074
TOTAL	198,878,504	199,029,770	151,266	0%	-7,203

Base	Plant Replacement Value (2005\$)				
	Start	Finish	Change	%Change	Chg/Per
Brooks City-Base	337,526,000	337,526,000	0	0%	0
Wright-Patterson AFB	4,036,564,000	4,046,164,104	9,600,104	0%	81,357
TOTAL	4,374,090,000	4,383,690,104	9,600,104	0%	-457,148

Department : Technical JCSG
Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

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

TOTAL COBRA REALIGNMENT DETAIL REPORT (COBRA v6.07) - Page 1/9
 Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	864	9,600	0	0	0	0	10,464
O&M							
CIV SALARY							
Civ RIF	0	0	287	0	0	0	287
Civ Retire	0	0	84	0	0	0	84
CIV MOVING							
Per Diem	0	0	212	0	0	0	212
POV Miles	0	0	15	0	0	0	15
Home Purch	0	0	833	0	0	0	833
HHG	0	0	384	0	0	0	384
Misc	0	0	59	0	0	0	59
House Hunt	0	0	169	0	0	0	169
PPP	0	0	106	0	0	0	106
RITA	0	0	361	0	0	0	361
FREIGHT							
Packing	0	0	6	0	0	0	6
Freight	0	0	131	0	0	0	131
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	22	0	0	0	22
OTHER							
Info Tech	0	0	21	0	0	0	21
Prog Manage	271	203	152	0	0	0	626
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	49	0	0	0	49
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	17	0	0	0	17
POV Miles	0	0	11	0	0	0	11
HHG	0	0	225	0	0	0	225
Misc	0	0	46	0	0	0	46
OTHER							
Elim PCS	0	0	71	0	0	0	71
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,135	9,803	3,263	0	0	0	14,201

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

RECURRINGCOSTS -----(\$K)-----	2006 ----	2007 ----	2008 ----	2009 ----	2010 ----	2011 ----	Total -----	Beyond -----
O&M								
Sustainment	0	129	129	129	129	129	643	129
Recap	0	79	79	79	79	79	397	79
BOS	0	0	627	627	627	627	2,507	627
Civ Salary	0	0	147	248	248	248	892	248
TRICARE	0	0	40	40	40	40	160	40
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	345	345	345	345	1,380	345
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	208	1,367	1,468	1,468	1,468	5,980	1,468
TOTAL COST	1,135	10,011	4,631	1,468	1,468	1,468	20,181	1,468
ONE-TIME SAVES -----(\$K)-----	2006 ----	2007 ----	2008 ----	2009 ----	2010 ----	2011 ----	Total -----	Beyond -----
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	0	169	0	0	0	169	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	0	169	0	0	0	169	0
RECURRINGSAVES -----(\$K)-----	2006 ----	2007 ----	2008 ----	2009 ----	2010 ----	2011 ----	Total -----	Beyond -----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	683	683	683	683	2,734	683
Civ Salary	0	0	532	1,064	1,064	1,064	3,724	1,064
MIL PERSONNEL								
Off Salary	0	0	375	750	750	750	2,624	750
Enl Salary	0	0	82	165	165	165	577	165
House Allow	0	0	489	489	489	489	1,958	489
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	2,200	2,200	2,200	6,600	2,200
TOTAL RECUR	0	0	2,162	5,351	5,351	5,351	18,216	5,351
TOTAL SAVINGS	0	0	2,331	5,351	5,351	5,351	18,386	5,351

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	864	9,600	0	0	0	0	10,464	
O&M								
Civ Retir/RIF	0	0	371	0	0	0	371	
Civ Moving	0	0	2,277	0	0	0	2,277	
Info Tech	0	0	21	0	0	0	21	
Other	271	203	224	0	0	0	697	
MIL PERSONNEL								
Mil Moving	0	0	202	0	0	0	202	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	1,135	9,803	3,094	0	0	0	14,032	
RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	129	129	129	129	129	643	129
Recap	0	79	79	79	79	79	397	79
BOS	0	0	-57	-57	-57	-57	-227	-57
Civ Salary	0	0	-384	-816	-816	-816	-2,831	-816
TRICARE	0	0	40	40	40	40	160	40
MIL PERSONNEL								
Mil Salary	0	0	-457	-915	-915	-915	-3,201	-915
House Allow	0	0	-144	-144	-144	-144	-577	-144
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	-2,200	-2,200	-2,200	-6,600	-2,200
TOTAL RECUR	0	208	-795	-3,883	-3,883	-3,883	-12,237	-3,883
TOTAL NET COST	1,135	10,011	2,299	-3,883	-3,883	-3,883	1,795	-3,883

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Brooks City-Base, TX (CNBC)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
-----(\$K)-----							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	287	0	0	0	287
Civ Retire	0	0	84	0	0	0	84
CIV MOVING							
Per Diem	0	0	212	0	0	0	212
POV Miles	0	0	15	0	0	0	15
Home Purch	0	0	833	0	0	0	833
HHG	0	0	384	0	0	0	384
Misc	0	0	59	0	0	0	59
House Hunt	0	0	169	0	0	0	169
PPP	0	0	106	0	0	0	106
RITA	0	0	361	0	0	0	361
FREIGHT							
Packing	0	0	6	0	0	0	6
Freight	0	0	131	0	0	0	131
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	22	0	0	0	22
OTHER							
Info Tech	0	0	21	0	0	0	21
Prog Manage	271	203	152	0	0	0	626
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	17	0	0	0	17
POV Miles	0	0	11	0	0	0	11
HHG	0	0	225	0	0	0	225
Misc	0	0	46	0	0	0	46
OTHER							
Elim PCS	0	0	71	0	0	0	71
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	271	203	3,214	0	0	0	3,688

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Brooks City-Base, TX (CNBC)

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	271	203	3,214	0	0	0	3,688	0
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	0	169	0	0	0	169	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	0	169	0	0	0	169	0
RECURRINGSAVES								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	683	683	683	683	2,734	683
Civ Salary	0	0	532	1,064	1,064	1,064	3,724	1,064
MIL PERSONNEL								
Off Salary	0	0	375	750	750	750	2,624	750
Enl Salary	0	0	82	165	165	165	577	165
House Allow	0	0	489	489	489	489	1,958	489
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	2,162	3,151	3,151	3,151	11,616	3,151
TOTAL SAVINGS	0	0	2,331	3,151	3,151	3,151	11,786	3,151

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Brooks City-Base, TX (CNBC)

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	371	0	0	0	371	
Civ Moving	0	0	2,277	0	0	0	2,277	
Info Tech	0	0	21	0	0	0	21	
Other	271	203	174	0	0	0	648	
MIL PERSONNEL								
Mil Moving	0	0	202	0	0	0	202	
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	271	203	3,045	0	0	0	3,519	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	-683	-683	-683	-683	-2,734	-683
Civ Salary	0	0	-532	-1,064	-1,064	-1,064	-3,724	-1,064
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	-457	-915	-915	-915	-3,201	-915
House Allow	0	0	-489	-489	-489	-489	-1,958	-489
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	-2,162	-3,151	-3,151	-3,151	-11,616	-3,151
TOTAL NET COST	271	203	883	-3,151	-3,151	-3,151	-8,098	-3,151

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Wright-Patterson AFB, OH (ZHTV)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	864	9,600	0	0	0	0	10,464
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	49	0	0	0	49
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	864	9,600	49	0	0	0	10,513

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Wright-Patterson AFB, OH (ZHTV)								
RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	0	129	129	129	129	129	643	129
Recap	0	79	79	79	79	79	397	79
BOS	0	0	627	627	627	627	2,507	627
Civ Salary	0	0	147	248	248	248	892	248
TRICARE	0	0	40	40	40	40	160	40
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	345	345	345	345	1,380	345
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	208	1,367	1,468	1,468	1,468	5,980	1,468
TOTAL COSTS	864	9,808	1,416	1,468	1,468	1,468	16,493	1,468
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	0	0	0	0	0	0	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	0	0	0	0	0	0	0
RECURRINGSAVES								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	2,200	2,200	2,200	6,600	2,200
TOTAL RECUR	0	0	0	2,200	2,200	2,200	6,600	2,200
TOTAL SAVINGS	0	0	0	2,200	2,200	2,200	6,600	2,200

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Wright-Patterson AFB, OH (ZHTV)								
ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	-----
CONSTRUCTION								
MILCON	864	9,600	0	0	0	0	10,464	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Info Tech	0	0	0	0	0	0	0	
Other	0	0	49	0	0	0	49	
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	0	0	0	0	0	0	
TOTAL ONE-TIME	864	9,600	49	0	0	0	10,513	
RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	129	129	129	129	129	643	129
Recap	0	79	79	79	79	79	397	79
BOS	0	0	627	627	627	627	2,507	627
Civ Salary	0	0	147	248	248	248	892	248
TRICARE	0	0	40	40	40	40	160	40
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	345	345	345	345	1,380	345
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	-2,200	-2,200	-2,200	-6,600	-2,200
TOTAL RECUR	0	208	1,367	-732	-732	-732	-620	-732
TOTAL NET COST	864	9,808	1,416	-732	-732	-732	9,893	-732

TOTAL COBRA MILITARY CONSTRUCTION ASSETS REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

All values in 2005 Constant Dollars

Base Name	Total MilCon*	Milcon Cost Avoidance	Total Net Costs
Brooks City-Base	0	0	0
Wright-Patterson AFB	10,464,113	0	10,464,113
Totals:	10,464,113	0	10,464,113

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

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

MilCon for Base: Wright-Patterson AFB, OH (ZHTV)

All values in 2005 Constant Dollars (\$K)

FAC	Title	UM	New MilCon	New Cost*	Using Rehab Rehab Type	Rehab Cost*	Total Cost*
6100	General Administrative Building	SF	64,420	10,464	0 Default	0	10,464
					Total Construction Cost:		10,464
					- Construction Cost Avoid:		0
					Total Net Milcon Cost:		10,464

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

COBRA NET PRESENT VALUES REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Year	Cost(\$)	Adjusted Cost(\$)	NPV(\$)
2006	1,134,738	1,117,278	1,117,278
2007	10,011,177	9,556,113	10,673,391
2008	2,299,412	2,127,863	12,801,255
2009	-3,883,298	-3,483,842	9,317,413
2010	-3,883,298	-3,377,452	5,939,960
2011	-3,883,298	-3,274,311	2,665,649
2012	-3,883,298	-3,174,320	-508,671
2013	-3,883,298	-3,077,383	-3,586,054
2014	-3,883,298	-2,983,405	-6,569,460
2015	-3,883,298	-2,892,298	-9,461,758
2016	-3,883,298	-2,803,973	-12,265,731
2017	-3,883,298	-2,718,345	-14,984,076
2018	-3,883,298	-2,635,332	-17,619,408
2019	-3,883,298	-2,554,854	-20,174,262
2020	-3,883,298	-2,476,834	-22,651,096
2021	-3,883,298	-2,401,196	-25,052,293
2022	-3,883,298	-2,327,868	-27,380,161
2023	-3,883,298	-2,256,780	-29,636,941
2024	-3,883,298	-2,187,862	-31,824,803
2025	-3,883,298	-2,121,049	-33,945,852

COBRA SUSTAINMENT/RECAP/BOS/HOUSING CHANGE REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	129	129	129	129	129	643	129
Recap Change	0	79	79	79	79	79	397	79
BOS Change	0	0	-57	-57	-57	-57	-227	-57
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	208	151	151	151	151	813	151

Brooks City-Base, TX (CNBC)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	0	0	0	0	0	0	0
Recap Change	0	0	0	0	0	0	0	0
BOS Change	0	0	-683	-683	-683	-683	-2,734	-683
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	0	-683	-683	-683	-683	-2,734	-683

Wright-Patterson AFB, OH (ZHTV)

Net Change(\$K)	2006	2007	2008	2009	2010	2011	Total	Beyond
Sustain Change	0	129	129	129	129	129	643	129
Recap Change	0	79	79	79	79	79	397	79
BOS Change	0	0	627	627	627	627	2,507	627
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	208	835	835	835	835	3,547	835

TOTAL COBRA PERSONNEL IMPACT REPORT (COBRA v6.07) - Page 1/3

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	69	0	0	0	69
Early Retirement*	8.10%	0	0	6	0	0	0	6
Regular Retirement*	1.67%	0	0	1	0	0	0	1
Civilian Turnover*	9.16%	0	0	6	0	0	0	6
Civs Not Moving (RIFs)*	6.00%	0	0	4	0	0	0	4
Civilians Moving (the remainder)		0	0	52	0	0	0	52
Civilian Positions Available		0	0	17	0	0	0	17
CIVILIAN POSITIONS ELIMINATED		0	0	16	0	0	0	16
Early Retirement	8.10%	0	0	1	0	0	0	1
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	1	0	0	0	1
Civs Not Moving (RIFs)*	6.00%	0	0	1	0	0	0	1
Priority Placement#	39.97%	0	0	6	0	0	0	6
Civilians Available to Move		0	0	7	0	0	0	7
Civilians Moving		0	0	7	0	0	0	7
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	69	0	0	0	69
Civilians Moving		0	0	59	0	0	0	59
New Civilians Hired		0	0	10	0	0	0	10
Other Civilian Additions		0	0	3	0	0	0	3
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	7	0	0	0	7
TOTAL CIVILIAN RIFs		0	0	5	0	0	0	5
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	6	0	0	0	6
TOTAL CIVILIAN NEW HIRES		0	0	13	0	0	0	13

* 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 : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Brooks City-Base, TX (CNBC)Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT	0	0	69	0	0	0	69
Early Retirement*	8.10%	0	6	0	0	0	6
Regular Retirement*	1.67%	0	1	0	0	0	1
Civilian Turnover*	9.16%	0	6	0	0	0	6
Civs Not Moving (RIFs)*	6.00%	0	4	0	0	0	4
Civilians Moving (the remainder)		0	52	0	0	0	52
Civilian Positions Available		0	17	0	0	0	17
CIVILIAN POSITIONS ELIMINATED	0	0	16	0	0	0	16
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	1	0	0	0	1
Priority Placement#	39.97%	0	6	0	0	0	6
Civilians Available to Move		0	7	0	0	0	7
Civilians Moving		0	7	0	0	0	7
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	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS	0	0	7	0	0	0	7
TOTAL CIVILIAN RIFS	0	0	5	0	0	0	5
TOTAL CIVILIAN PRIORITY PLACEMENTS#	0	0	6	0	0	0	6
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 : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Wright-Patterson AFB, OH (ZHTV)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	69	0	0	0	69
Civilians Moving		0	59	0	0	0	59
New Civilians Hired		0	10	0	0	0	10
Other Civilian Additions		0	3	0	0	0	3
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	13	0	0	0	13

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

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

COBRA PERSONNEL YEARLY PERCENTAGES REPORT (COBRA v6.07)

Data As Of 2/16/2005 9:31:11 AM, Report Created 2/16/2005 9:31:13 AM

Department : Technical JCSG
 Scenario File : E:\Database\COBRA Database\TECH-0058RonMahn\15% Reduction\TECH-0058(S912) 15% Reduct.CBR
 Option Pkg Name: Realign Human Systems D&A from Brooks to WPAFB
 Std Fctrs File : E:\Database\COBRA 6.07\BRAC2005.SFF

Base: Brooks City-Base, TX (CNBC)

Year	Pers Moved In/Added		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
2006	0	0.00%	66.67%	0	0.00%	0.00%
2007	0	0.00%	33.33%	0	0.00%	0.00%
2008	0	0.00%	0.00%	139	100.00%	100.00%
2009	0	0.00%	0.00%	0	0.00%	0.00%
2010	0	0.00%	0.00%	0	0.00%	0.00%
2011	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	0	0.00%	100.00%	139	100.00%	100.00%

Base: Wright-Patterson AFB, OH (ZHTV)

Year	Pers Moved In/Added		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
2006	0	0.00%	0.00%	0	0.00%	16.67%
2007	0	0.00%	100.00%	0	0.00%	16.67%
2008	118	100.00%	0.00%	0	0.00%	16.67%
2009	0	0.00%	0.00%	0	0.00%	16.67%
2010	0	0.00%	0.00%	0	0.00%	16.67%
2011	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	118	100.00%	100.00%	0	0.00%	100.00%

TECH-0058

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 408 jobs (210 direct jobs and 198 indirect jobs) over the 2006-2011 period in the San Antonio, TX Metropolitan Statistical Area, which is less than 0.1 percent of economic area employment.

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Brooks City-Base, TX

Demographics

The following tables provide a short description of the area near the installation/activity. Brooks City-Base is within San Antonio, TX, the nearest city with a population of 10,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
San Antonio, TX MSA	1,592,383

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

County/City	Population
Atascosa	38,628
Bexar	1,392,931
Comal	78,021
Guadalupe	89,023
Kendall	23,743
Medina	39,304
Wilson	32,408
Total	1,694,058

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 30

Cost of Living

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

Median Household Income	(US Avg \$41,994)	\$39,140	Basis: MSA
Median House Value	(US Avg \$119,600)	\$77,100	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$1,138	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		Yes	

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Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, percentage of certified teachers and composite SAT I/ACT scores provide a relative quality indicator of education. This attribute also attempts to give communities credit for the potential intellectual capital they provide.

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

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

		Basis
School District(s) Capacity	235,137	34 of 34 districts, 6 MFRs
Students Enrolled	208,879	34 of 34 districts
Average Pupil/Teacher Ratio	15.1:1	34 of 34 districts
High School Students Enrolled	96,632	52 of 52 districts
Average High School Graduation Rate (US Avg 67.3%)	80.9%	50 of 52 districts, 5 MFRs
Average Composite SAT I Score (US Avg 1026)	941	40 of 52 districts, 15 MFRs
Average ACT Score (US Avg 20.8)	20	39 of 52 districts, 15 MFRs
Available Graduate/PhD Programs	10	
Available Colleges and/or Universities	14	
Available Vocational and/or Technical Schools	9	

Employment

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

The unemployment rates for the last five-years:

	1999	2000	2001	2002	2003

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Local Data	3.1%	3.4%	4.0%	5.2%	5.5%
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	2.1%	1.1%	.9%	.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; Total Vacant Housing Units may also include units that are vacant but not on the market for sale or rent.

Total Vacant Housing Units	39,826	Basis: MSA
Vacant Sale Units	6,699	
Vacant Rental Units	15,650	

Medical Providers

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

	# Physicians	# Beds	Population	
Local Community	4,405	3,995	1,592,383	Basis:
Ratio	1:361	1:399		MSA
National Ratio (2003)	1:421.2	1:373.7		

Safety/Crime

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

Local UCR	6,775.3	Basis: MSA
National UCR	4,118.8	

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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 Brooks City-Base to nearest commercial airport: 15.9 miles
Is Brooks City-Base 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

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Summary of Scenario Environmental Impacts - Criterion 8

Scenario ID#: TECH-0058

Brief Description: Relocate Human Systems Development and Acquisition (D&A) from Brooks City-Base to Wright-Patterson (Requires movement of 115 pp and 64,420 SF)

General Environmental Impacts	
Environmental Resource Area	Wright-Patterson (Gaining)
Air Quality	The installation is in a non-attainment area for ozone 8-hr. An initial conformity analysis indicated that a conformity determination is not required. No permit revision is necessary.
Cultural/ Archeological/ Tribal Resources	On-military installation cemeteries impose limitations on fee-simple ownership, (e.g. access easements). 50 Archaeological sites are present, and some with high potential for archaeological sites. One constrains training/testing operations by restricting digging in the area. Another site constrains future construction. 22 Historic sites and 4 historic districts are present. Additional operations may impact these areas, which may restrict operations.
Dredging	No impact
Land Use Constraints/ Sensitive Resource Areas	No impact
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact
Noise	No increase in off-base noise is expected.
Threatened& Endangered Species/ Critical Habitat	The Indiana bat is a T&E specie and impacts operations. Tree cutting is prohibited between 15 April & 15 September to avoid incidental take of roosting bats. No training restrictions. Additional operations may further impact this T&E specie.
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.

Impacts of Costs	
	Wright-Patterson
Environmental Restoration	DERA money spent through FY03 (\$K): 156972 Estimated CTC (\$K): 34261 DO NOT ENTER IN COBRA
Waste Management	None
Environmental Compliance	FY06 NEPA cost: \$48K

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<u>General Environmental Impacts</u>	
Environmental Resource Area	Brooks City-Base
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>	
	Brooks City-Base
Environmental Restoration	DERA money spent through FY03 (\$K): 41863 Estimated CTC (\$K): 4190 DO NOT ENTER IN COBRA
Waste Management	None
Environmental Compliance	None

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Criterion 8 JPAT Report

Purpose

This report summarizes and documents the approach and process used by the Base Realignment and Closure (BRAC) 2005 Selection Criterion 8 Joint Process Action Team (JPAT).

Criterion 8

“The environmental impact, including the impact of costs related to potential environmental restoration, waste management, and environmental compliance activities.”

Executive Summary

The Office of the Secretary of Defense (OSD)-authorized JPAT was established to develop a Department of Defense (DoD)-wide approach to application of

BRAC Final Selection Criterion 8. The JPAT was tasked to define the aspects of the criterion and develop a process that would appropriately analyze the environmental impacts specified in the criterion. The JPAT would also develop a process for arraying the certified environmental data gathered for use by the Military Departments (MilDeps) and Joint Cross-Service Groups (JCSGs) in their analyses.

Authority

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

Establishment

Exercising authority provided by the BRAC 2005 Infrastructure Steering Group (ISG), the OSD BRAC Director and the MilDep Deputy Assistant Secretaries responsible for the BRAC process (known as the “BRAC DASs”), established a JPAT for Selection Criterion 8, commonly known as “Environmental Impact.” The Department of the Navy (DON) was designated the lead MilDep for the effort.

Direction

The BRAC DASs directed the JPAT to develop a DoD-wide approach to application of

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BRAC Selection Criterion 8.

Mission and Concept

The JPAT was tasked to define the aspects of the criterion and identify a process for decision makers to appropriately consider environmental impact as required under Criterion 8. As to defining the criterion aspects, the fundamental difference between BRAC 1995 and BRAC 2005 is that additional language was added in the Defense Base Closure and Realignment Act of 1990, as amended through FY04 Authorization Act (Statute) to Criterion 8. In BRAC 1995, by DoD policy, Criterion 8 simply required

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that the decision makers consider “the environmental impact” with no further definition or clarification. For BRAC 2005, the Criterion 8 Final Selection Criteria language,

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the Statute, requires that the decision makers consider, “the environmental impact, including the impact of costs related to potential environmental restoration, waste management, and environmental compliance activities.” This criterion, in these terms, is not specifically defined in the statute. The JPAT’s

mission was therefore to establish the parameters of these terms for analysis and consideration by the decision makers. It was agreed that the terms “environmental impact”, “environmental restoration”, “waste management” and “environmental compliance” would be used and considered in the same context as they are defined in existing federal environmental laws and regulations, as well as in DoD and MilDep implementing policies

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The JPAT was also tasked with developing a process for meeting the requirements of Criterion 8. In this regard, the JPAT developed three primary deliverables:

A template for the Installation Environmental Profiles (Appendix 1 draft) to be compiled by the host MilDeps or host Defense Agency no later than 1

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August 2004, from the certified data call responses to the environmental questions

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and encroachment portion of the Capacity Data Call

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. The final template for Appendix 1 will be completed by the JPAT no later than 2 June 2004;

A template for the Summary of Scenario Environmental Impacts (Appendix 2) to be

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JCSG proposing the scenario and then finalized by the

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host MilDep upon receipt of a specific, viable scenario from the JCSG.

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The draft Summary provided by JCSG to the host MilDep or Defense Agency should include all pertinent information on the scenario and any environmental impacts anticipated by the JCSG.

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This Summary will only be required for viable scenarios

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that the JCSG and /or MilDep decide warrants a

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they want to pursue further after they have completed all

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COBRA analysis. The Summary

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on that particular scenario), and

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will be based on the impacted installation(s) Profile(s) as described above, and the environmental data contained in the first Data Call and the particular scenario data call; and,

A template for the Summary of Cumulative Scenarios' Environmental Impacts

(Appendix 3) which will document consideration of the cumulative environmental impacts of the final group of scenarios (namely, those scenarios that will be formally forwarded as recommendations) on a

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particular gaining installation.

Organization and Responsibilities

The Deputy Assistant Secretary of the Navy (Infrastructure Strategy and Analysis) DASN (IS&A) was designated the

Executive Agent for the JPAT. In that role, she was responsible for:

- a. Overseeing the work of the JPAT**
- b. Presenting an approach and suggested data questions to the ISG for approval**

The DASN (IS&A) subsequently identified the DON Infrastructure Analysis Team (IAT) Environmental Lead as the Executive Agent Functional Representative to provide day-to-day guidance and support to the JPAT.

The JPAT was composed of members from each of the MilDeps, along with members from the Office of the Secretary of Defense (Acquisition, Technology and Logistics). Representatives from the Defense Logistics Agency were added to the JPAT April 2004. The DoD IG, General Accounting Office, and the Naval Audit Service were process observers.

JPAT members were responsible for the following:

- a. Developing a process to support Criterion 8 requirements.**
- b. Reviewing the BRAC 2005 Public Law, existing DoD policy and guidance to ensure compliance.**
- c. Providing a draft report on the process, including recommended integration of the environmental questions from the first**

Data Call.

- d. Developing suggested templates for displaying data and assessing impacts for MilDep and JCSG consideration.**

Process Development Approach

Prior to the formal establishment of the JPAT, MilDep environmental experts worked together from September through December of 2003 to develop data call questions with deliberate focus on how the data gathered by these questions could be used by the decision makers and to meet the legal requirements under Criterion 8. The goal was also to create a common set of environmental questions that were not duplicative, overlapping or inconsistent. These joint MilDep environmental questions, once synthesized through the DoD Question Review Team (QRT) process, became the environment and encroachment questions (Appendix 4) in the first

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Data Call, which was approved by the Infrastructure Steering Group (ISG). The JPAT subsequently agreed that the answers to most of these questions provide sufficient data for use in the Profile portion of the Criterion 8 process.

It is important to note that the Criterion 8 process is not an Environmental Assessment or Impact Study under National Environmental Policy Act (NEPA). Per the BRAC statute (Section 2905(c) of the Defense Base Closure and Realignment Act of 1990,

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s amended through FY04 Authorization Act), the NEPA process is not triggered until the implementation of the BRAC recommendations. This Criterion 8 process is rather an effort to efficiently package and analyze the certified environmental data, thus making it easily accessible to the JCSGs and MilDeps for integration into their scenario formulation and recommendation development and analysis process.

The JPAT formed officially in January 2004 and met approximately every other week from inception. The initial tasks were to review process suggestions proposed by the MilDep representatives and develop consensus on the process between the services. After

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evaluation of numerous approaches proposed by the MilDep and OSD representatives, the JPAT reached consensus. The ISG was briefed generally on April 23, 2004 on the process.

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more specifically outlined in this report

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. The general philosophy of the analysis process is to gather sufficient comprehensive environmental data in key environmental resource areas and effectively array that data to allow the decision maker to integrate environmental considerations into the scenario and recommendation making process, and consider any impact of costs associated with

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potential, scenario-triggered environmental restoration, waste management, or environmental compliance costs.

The JPAT will conduct a mock scenario run in the May/June 2004 timeframe to exercise the Criterion 8 process and develop guidelines for compiling Appendices 1 and 2.

Criterion 8 Aspects Defined

Environmental Impact - Environmental Resource Areas

In order to assist the JCSGs' and MilDeps' analysis of the environmental impact of scenarios per Criterion 8, the JPAT developed a template (Appendix 1) that arrayed the environment and encroachment data from the first

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Data Call into ten environmental resource areas. The ten environmental resource areas represent the primary

environmental media areas that are regulated under federal environmental law. They also encompass the important aspects of environmental restoration, waste management, and environmental compliance. Based on the opinions of MilDep environmental experts, these ten areas provide BRAC decision makers

with crucial environmental data needed to consider environmental impact under Criterion 8. These ten resource areas align with the questions in the environment/encroachment portion of the first

Data Call:

Air Quality (DoD Question #210-225):

The Clean Air Act (CAA) establishes national standards for air quality. A major limiting factor is whether the installation is in an area designated nonattainment or maintenance and is therefore subject to the CAA General Conformity Rule. The criteria pollutants of concern include: CO, O3 (1 hour & 8 Hour), and PM (PM10, and PM2.5). Installations in attainment areas are not restricted, while activities for installations in non-attainment areas may be restricted. Non-attainment areas are classified as to the degree of non-attainment: Marginal, Moderate, Serious, and in the case of O3, Severe and Extreme. State Implementation Program (SIP) Growth Allowances and Emission Reduction Credits are tools that can be used to accommodate future growth in a manner that conforms to a state's SIP.

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

Many installations have historical, archeological, cultural and Tribal sites of interest. These sites and access to them often

must be maintained, or consultation is typically required before changes can be made. The sites and any buffers surrounding them may reduce the quantity or quality of land or airspace available for training and maneuvers or even construction of new facilities. The presence of such sites needs to be recognized, but the fact that restrictions actually occur is the overriding factor the data call is trying to identify. A programmatic agreement with the State Historic Preservation Office facilitates management of these sites.

Dredging (DoD Question # 226-228):

Dredging allows for free navigation of vessels through ports, channels, and rivers. Identification of sites with remaining capacity for the proper disposal of dredge spoil is the primary focus of the profile. However, the presence of unexploded ordnance or any other impediment that restricts the ability to dredge is also a consideration.

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

Land use can be encroached from both internal and external pressures. This resource area combines several different types of possible constraints. It captures the variety of constraints not otherwise covered by other areas that could restrict operations or development. The areas include electromagnetic radiation or emissions, environmental restoration sites (on and off installation), military munitions response areas, explosive safety quantity distance arcs, treaties, underground storage tanks, sensitive resource areas, as well as policies, rules, regulations, and activities of other federal, state, tribal and local agencies. This area also captures other constraining factors from animals and wildlife that are not endangered but cause operational restrictions. This resource area specifically includes information on known environmental restoration

costs through FY03 and the projected cost-to-complete the restoration.

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

This area captures the extent of any restrictions on near shore or open water testing, training or operations as a result of laws protecting Marine Mammals, Essential Fish Habitat, and other related marine resources.

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

This resource area addresses incompatible land use within various noise contours off the installation. With respect to the noise questions the identification of acres in the higher noise contours were thought to be the most important indicator of capacity. Noise abatement procedures are also a concern.

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

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

Waste Management (DoD Question # 265-272):

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

RCRA Subpart X (open/burning/open detonation) and operations.

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

This section asks about the condition of ground and surface water, and the capacity of water resources and water related utilities, including Industrial Wastewater Treatment plants, non-potable water systems, potable water systems, pretreatment units and sanitary sewage treatment capacity.

Wetlands (DoD Question # 251, 257):

The existence of jurisdictional wetlands poses restraints on the use of land for training, testing or operations. In the data call the installations were asked to report the presence of jurisdictional wetlands and compare the percent of restricted acres to the total acres. The presence of jurisdictional wetlands may reduce the ability of an installation to assume new or different missions, even if they do not presently pose restrictions, by limiting the availability of land.

How the Impact of Costs Related to Environmental Restoration

e Considered

The impact of costs related to potential