

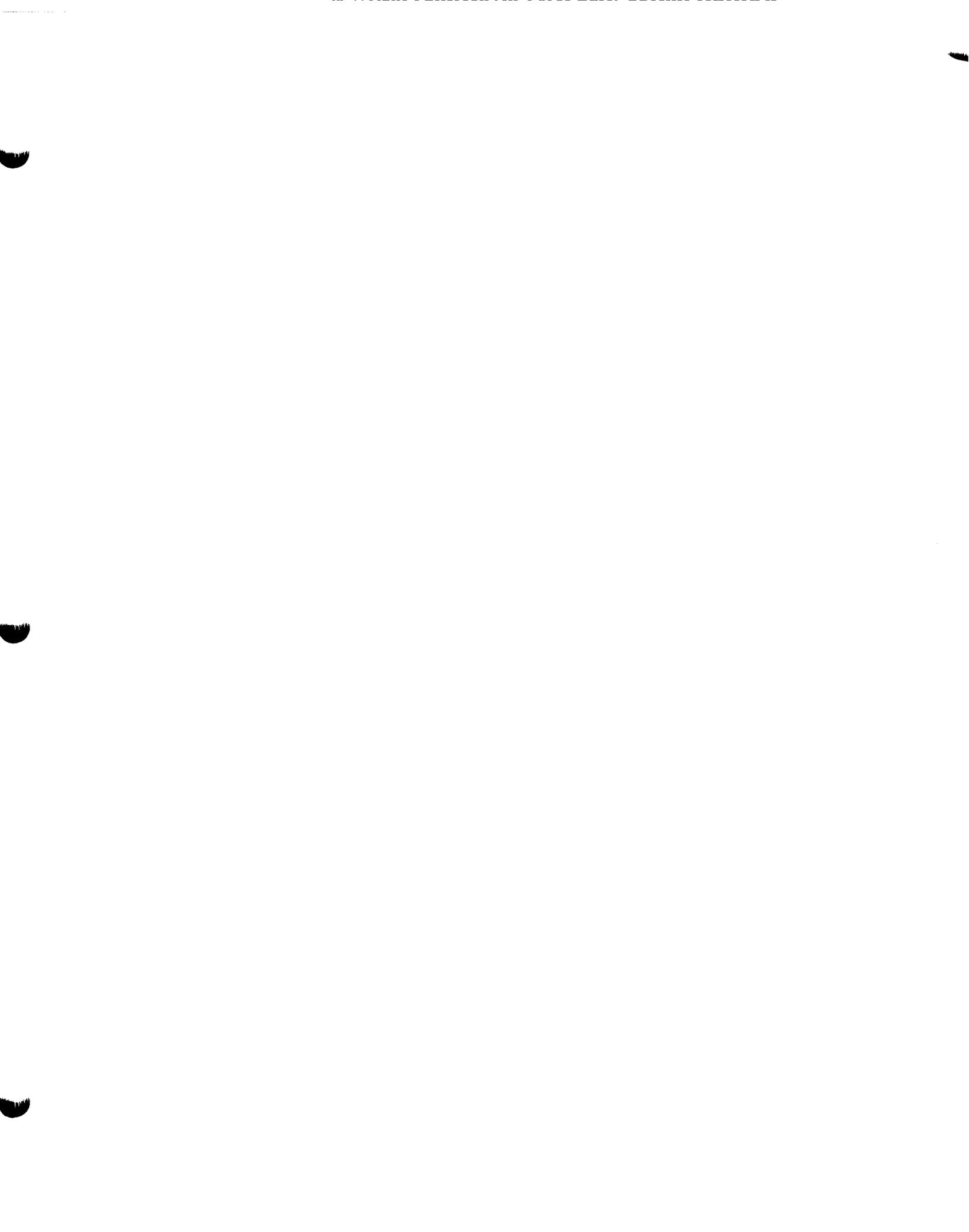


BASE CLOSURE AND REALIGNMENT COMMISSION

**BUFFALO, NEW YORK
REGIONAL HEARING
JUNE 27, 2005**

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BASE CLOSURE AND REALIGNMENT COMMISSION

REGIONAL HEARING
BUFFALO, NEW YORK

JUNE 27, 2005

Center for the Arts, Mainstage Theater
State University of New York – University at Buffalo

HEARING AGENDA

- I. Opening Statement by Acting Chairman Lloyd Newton
- II. State Testimony – New York – 120 minutes
- III. State Testimony – Ohio – 120 minutes
- IV. Closing Statement by Acting Chairman Lloyd Newton



COMMISSION ATTENDEES

COMMISSIONERS

Chairman Anthony Principi
Commissioner Lloyd Newton
Commissioner James Bilbray
Commissioner Sue Turner

STAFF

Advance

Christina Estrada
Cynthia Simmons

Communications

Jim Schafer

Legal Counsel

Major Dan Cowhig

Legislative Affairs

Deirdre Walsh

R&A

Ashley Buzzell, Joint Issues Team
Michael Flinn, Air Force Team
Duke Tran, Interagency Team
David VanSaun, Joint Issues Team
Marilyn Wasleski, Interagency Team





BASE CLOSURE AND REALIGNMENT COMMISSION

**Chairman's
Opening Statement**

**Regional Hearing
of the
2005 Base Closure and Realignment Commission**

for

New York and Ohio

**1:00 pm
June 27, 2005**

Buffalo, New York

Good Afternoon.

I'm General Lloyd Newton, and I will be the chairperson for this Regional Hearing of the Defense Base Closure and Realignment Commission. I'm also pleased to be joined by my fellow Commissioners Anthony Principi, James Bilbray, and Sue Turner for today's session.

As this Commission observed in our first hearing: Every dollar consumed in redundant, unnecessary, obsolete, inappropriately designed or located infrastructure is a dollar not available to provide the training that might save a Marine's life, purchase the munitions to win a soldier's firefight, or fund advances that could ensure continued dominance of the air or the seas.

The Congress entrusts our Armed Forces with vast, but not unlimited, resources. We have a responsibility to our nation, and to the men and women who bring the Army, Navy, Air Force and Marine Corps to life, to demand the best possible use of limited resources.

Congress recognized that fact when it authorized the Department of Defense to prepare a proposal to realign or close domestic bases. However, that authorization was not a blank check. The members of this Commission accepted the challenge, and necessity, of providing an independent, fair, and equitable assessment and evaluation of the Department of Defense's proposals and the data and methodology used to develop that proposal.

We committed to the Congress, to the President, and to the American people, that our deliberations and decisions will be open and transparent – and that our decisions will be based on the criteria set forth in statute.

We continue to examine the proposed recommendations set forth by the Secretary of Defense on May 13th and measure them against the criteria for military value set forth in law, especially the need for surge manning and for homeland security. But be assured, we are not conducting this review as an exercise in sterile cost-accounting. This commission is committed to conducting a clear-eyed reality check that we know will not only shape our military capabilities for decades to come, but will also have profound effects on our communities and on the people who bring our communities to life.

We also committed that our deliberations and decisions would be devoid of politics and that the people and communities affected by the BRAC proposals would have, through our site visits and public hearings, a chance to provide us with direct input on the substance of the proposals and the methodology and assumptions behind them.

To avoid the appearance of lack of impartiality and enhance the public's confidence in the BRAC process, four of our nine commissioners have recused themselves from participating in deliberation and voting on matters directly relating to installations in their home states. Those commissioners continue, however, to attend regional

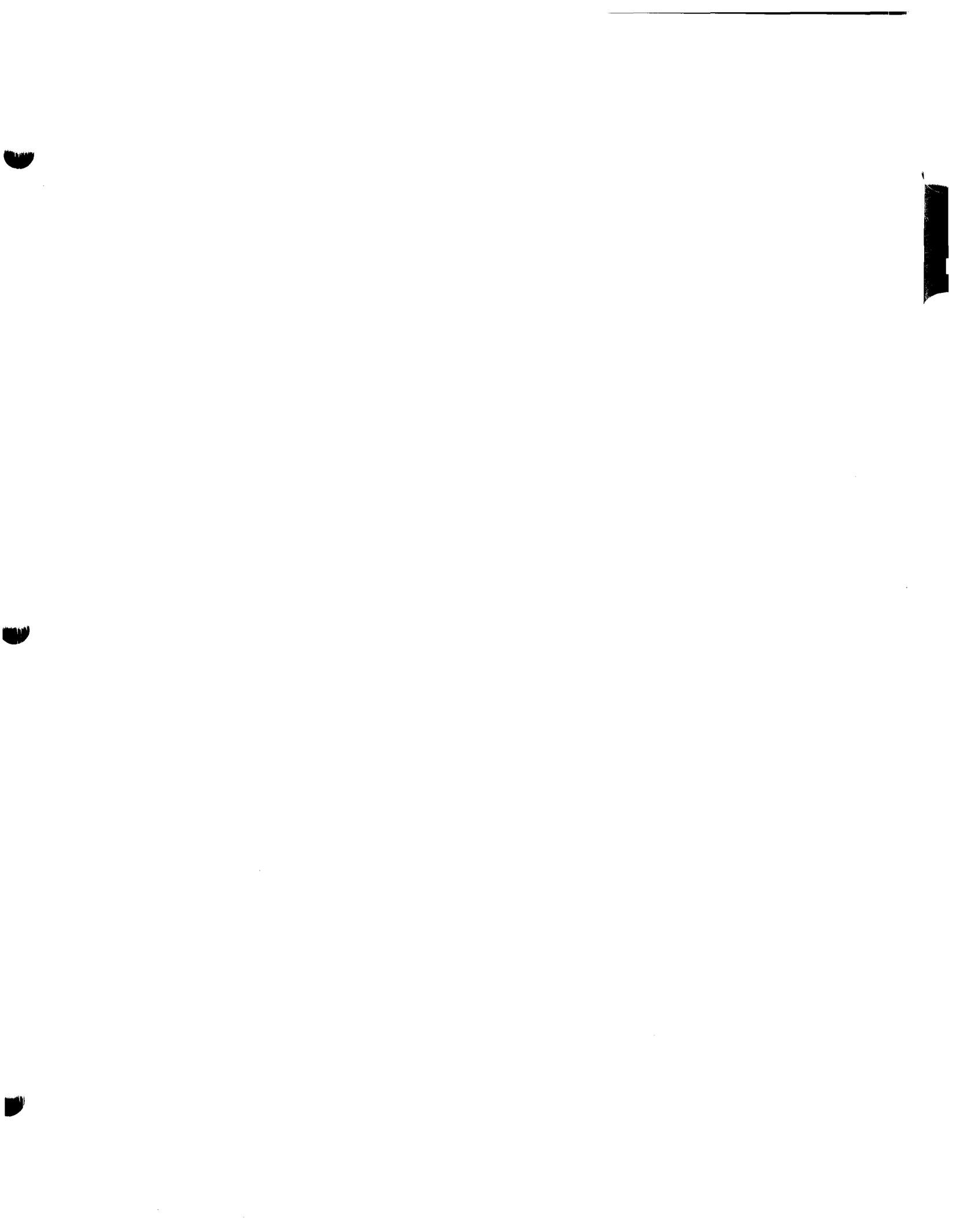
hearings even if unable to deliberate and vote on all of the installations discussed at the hearings. Their direct exposure to as much information and as many concerned citizens as possible is vitally important to the completion of our task of open, fair, and comprehensive consideration of the eight final selection criteria, force-structure plan, and worldwide infrastructure inventory.

I would like to take this opportunity to thank the thousands of involved citizens who have already contacted the Commission and shared with us their thoughts, concerns, and suggestions about the base closure and realignment proposals. Unfortunately, the volume of correspondence we have received makes it impossible for us to respond directly to each one of you in the short time with which the Commission must complete its mission. But, we want everyone to know -- the public inputs we receive are appreciated and taken into consideration as a part of our review process. And while everyone in this room will not have an opportunity to speak, every piece of correspondence received by the commission will be made part of our permanent public record, as appropriate.

Today we will hear testimony from the states of New York and Ohio. Each state's elected delegation has been allotted a block of time determined by the overall impact of the Department of Defense's closure and realignment recommendation on their states. The delegation members have worked closely with their communities to develop agendas that I am certain will provide information and insight that will make up a valuable part of our review. We

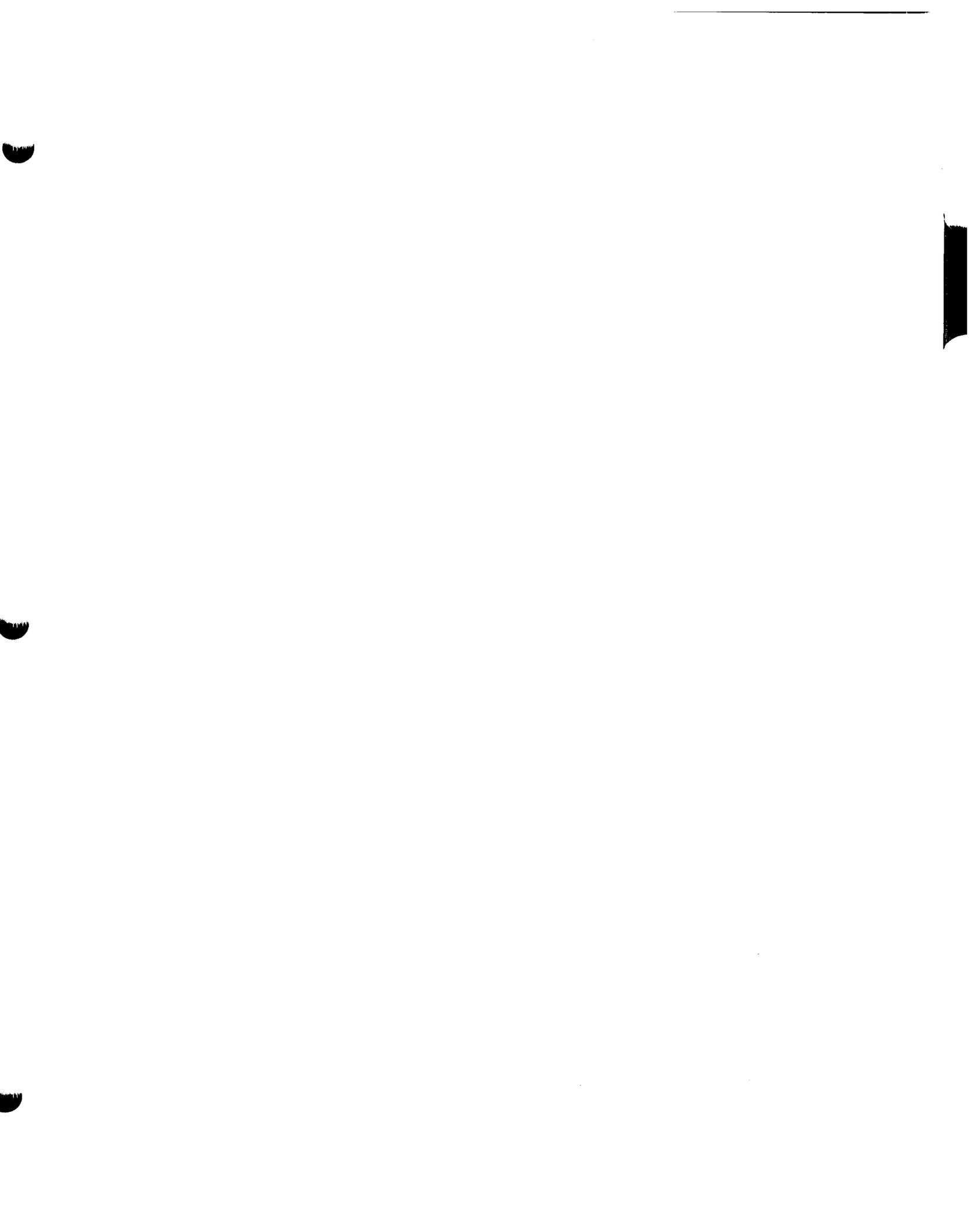
would greatly appreciate it if you would adhere to your time limits, every voice today is important.

I now request our witnesses for the State of New York to stand for the administration of the oath required by the Base Closure and Realignment statute. The oath will be administered by Major Dan Cowhig, the Commission's Designated Federal Officer.



SWEARING IN OATH

Do you swear or affirm that the testimony you are about to give, and any other evidence that you may provide, are accurate and complete to the best of your knowledge and belief, so help you God?



NEW YORK

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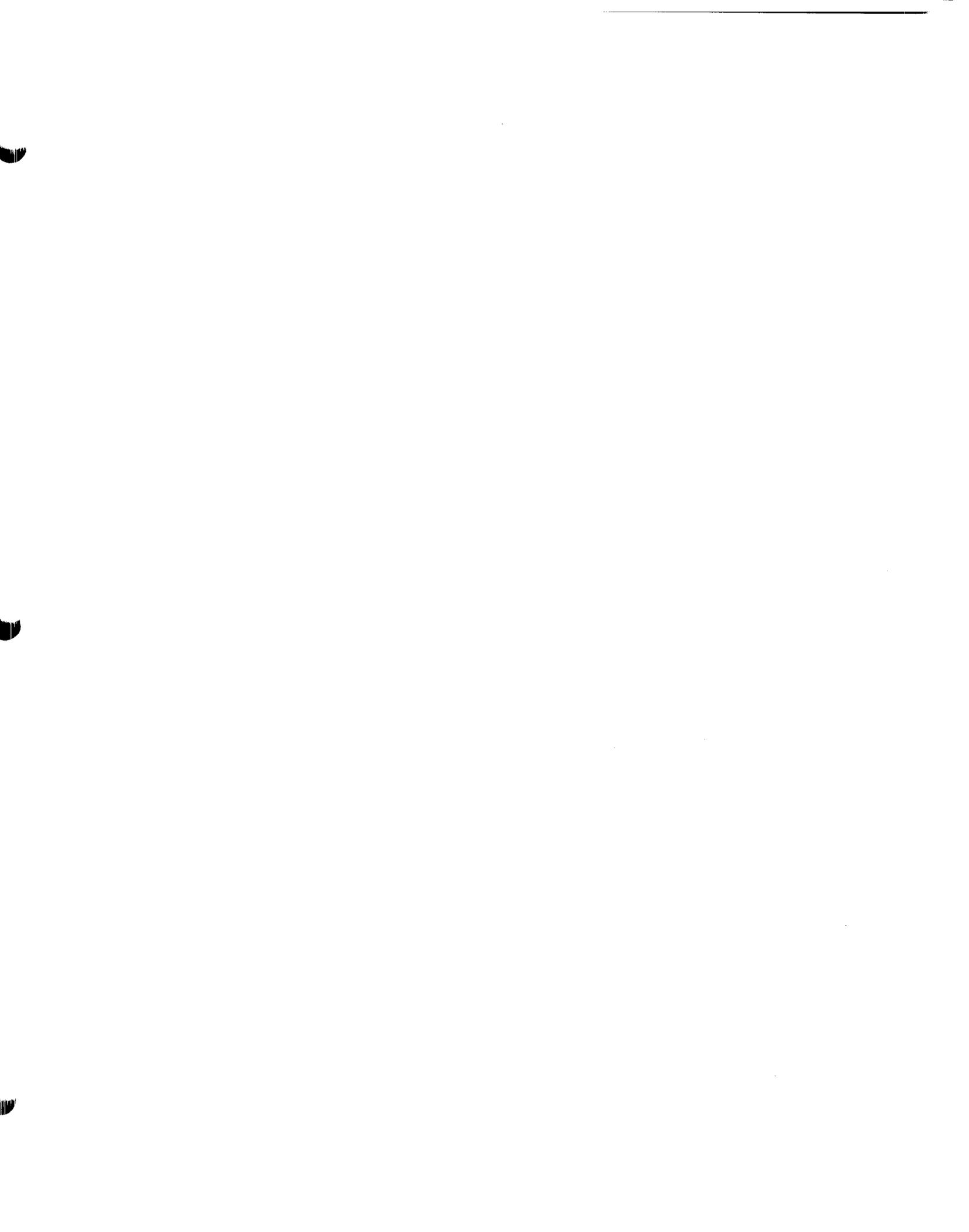
- A. PRESENTATION PLAN**
 - i. Proposed time breakdown
 - ii. VIP biographies

- B. INSTALLATION CONTENTS - NIAGARA FALLS AIR RESERVE STATION**
 - i. Base Summary Sheet
 - ii. DoD Recommendation

- C. INSTALLATION CONTENTS - AIR FORCE RESEARCH LABORATORY, ROME**
 - i. Base Summary Sheet
 - ii. DoD Recommendation
 - iii. Memorandum of Meeting - 6/16/05

- D. INSTALLATION CONTENTS - DEFENSE FINANCE AND ACCOUNTING SERVICE, ROME**
 - i. DoD Recommendation - DFAS nationwide

- E. INSTALLATION CONTENTS - WATERVLIET ARSENAL**
 - i. Base Information
 - ii. DoD Recommendation



NEW YORK

120 MINUTES

Statewide Testimony

5 minutes Governor George Pataki
5 minutes Senator Charles Schumer
5 minutes Senator Hillary Rodham Clinton

Niagara Falls Air Reserve Station

47 minutes Representative Louise Slaughter (NY-28)
Representative Tom Reynolds (NY-26)
Representative Brian Higgins (NY-27)
Niagara Military Affairs Council
Mr. Richard DeWitt
Mr. John Trick
Mr. Paul Cournyea
Mr. Pat Roemer
Mr. Mike Crider
Dr. Anirban Basu

**Air Force Research Laboratory, Rome
Defense Finance and Accounting Service,
Rome NY**

45 minutes Representative Sherwood Boehlert (NY-24)
Representative John McHugh (NY-25)
NY State Senator Ray Maier
Mohawk Valley Economic Development
Group Enterprises (EDGE)
Mr. Steve DiMeo

Watervliet Arsenal

7 minutes Arsenal Business and Technology
Partnership
Mr. Tony Gaetano

6 minutes TIME HELD IN RESERVE



Niagara Falls Air Reserve Station

The Niagara Falls International Airport is home to the 914th Airlift Wing and the 107th Air Refueling Wing. Niagara has three active runways, including the fourth longest runway in New York State at 9,130 feet, which allow the airport to serve general aviation, military, and commercial flights. During the summer of 2003, the Air Reserve Command at Niagara was designated a joint base in order to reflect the multi-service nature of its facilities. The NFIA generates an annual economic impact of \$100 million for Niagara County.

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

BASE SUMMARY SHEET

(Niagara Falls International Airport Air Reserve Station, NY)

INSTALLATION MISSION

The 914th Airlift Wing provides reserve airlift capacity for support of airlift operations both within the United States and throughout the world.

DOD RECOMMENDATION

Close Niagara Falls Air Reserve Station (ARS), NY by:

- Distributing eight C-130H aircraft of the 914th Airlift Wing from Niagara Falls ARS, NY to the 314th Airlift Wing at Little Rock Air Force Base (AFB), AR
- Distributing eight KC-135R aircraft of the 107th Air Refueling Air National Guard Wing to Bangor International Airport Guard Station, ME
- Moving the 914th Headquarters to Langley AFB, VA
- Realigning the Expeditionary Combat Support (ECS) to the 310th Space Group Air Force Reserves (AFR) at Schriever AFB, CO
- Moving the Civil Engineering Squadron to Lackland AFB, TX

DOD JUSTIFICATION

This recommendation distributes C-130 force structure to Little Rock AFB, AR and from the reserves to active duty to address a documented imbalance in the active/reserve manning structure for C-130s. This recommendation also distributes more capable KC-135R aircraft to [Bangor to] replace the older, less capable KC-135E aircraft. Bangor supports the Northeast Tanker Task Force and the Atlantic Air Bridge.

COST CONSIDERATIONS DEVELOPED BY DOD

- One-Time Costs: \$ 65.2 million
- Net Savings (Cost) during Implementation: \$ 5.3 million
- Annual Recurring Savings: \$ 20.1 million
- Return on Investment Year: 2008 (2)
- Net Present Value over 20 Years: \$199.4 million

MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
Baseline	115	527	0
Reductions	(115)	(527)	(0)
Realignments	N/A	N/A	N/A
Total	0	0	0

MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)

	Out		In		Net Gain (Loss)	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
This Recommendation	(115)	(527)	0	0	(115)	(527)
Other Recommendation(s)						
Total						

ENVIRONMENTAL CONSIDERATIONS

There are no known environmental impediments to the implementation of this recommendation. However, the installation is regulated by the United States Fish and Wildlife Service (USFWS) regarding threatened and endangered species. This may require consultation with the USFWS prior property transfer. Additionally, wetlands restrict 3.8% of the base.

REPRESENTATION

Governor: George E. Pataki (R)
 Senators: Hillary R. Clinton (D)
 Charles Schumer (D)
 Representative: Tom Reynolds (R)

ECONOMIC IMPACT

- Potential Employment Loss: 1,072 jobs (642 direct and 430 indirect)
- MSA Job Base: 643,318 jobs
- Percentage: 0.2 percent decrease
- Cumulative Economic Impact (Year-Year): ___ percent decrease

MILITARY ISSUES

This recommendation distributes C-130 force structure to Little Rock AFB, AR and from the reserves to active duty to address a documented imbalance in the active/reserve manning structure for C-130s. This recommendation also distributes more capable KC-135R aircraft to [Bangor to] replace the older, less capable KC-135E aircraft. Bangor supports the Northeast Tanker Task Force and the Atlantic Air Bridge.

According to their website, Niagara Falls IAP ARS currently has enough capacity to “accommodate an additional 8 C-130H aircraft” and “up to 26 aircraft in a surge capacity.” Additionally, the airport faces no physical encroachment nor air traffic control constraints and has acreage on the base and adjacent to the installation for expansion. Finally, the installation has a 9,825 foot runway that can accommodate all military aircraft and 43 acres of ramp and apron space.

“The 914th Airlift Wing conducts over 150 joint operations with the 10th Mountain Division and the 25th Marines.” There are two drop zones located on the airfield, four drop zones within 40 nautical miles, and seven drop zones within 150 nautical miles of the airfield.

COMMUNITY CONCERNS/ISSUES

The base is the second-largest employer in Niagara County, with an annual payroll of \$50 million and an annual estimated economic impact of \$150 million. The Pentagon projects 1,072 jobs (642 directly and 430 indirectly) to be lost. According to base spokesman Neil Nolf however, the base employs 800 full-time workers and 3,000 reservists visit the base each month, some of which overlap with the full-time staff.

During a meeting with community representatives, primary concerns were highlighted. Chief among their concerns were the use of “old” (2003) data that they felt did not portray an accurate representation of the facility. Another issue pertained to the relationship of the objective Mission Compatibility Index (MCI) to subjective professional judgment and lumping National Guard and Reserve facilities in with Active Duty facilities. Their opinion was Active installations should be compared with other Active installations and Reserve or National Guard facilities should be evaluated against other Reserve or National Guard facilities. Finally, the community representatives mentioned the issue of retention, stating that a preliminary poll suggests that NFARS personnel represented approximately 1200 man years of flying experience that would be lost to the military if the recommendation were implemented. At least some of this flying experience includes monthly training with the 10th Mountain Division (Lt) and participation in recent missions in Iraq and Afghanistan. They also pointed out that NFARS is the only facility in the northeast that is capable of supporting the Atlantic Tanker Bridge, the Northeast CAP and the Midwest CAP.

The NFARS representatives stated that over the last 10 years since the last round of BRAC recommendations, NFARS has been actively structuring itself to better satisfy mission requirements. This includes demolishing 17% of the old buildings on the facility, a codified approach to reducing the cost base operating support by 33% through reduced utility costs, and adding \$45 million in constructed facilities. As a result, the average age of the buildings at NFARS is 32 years, which they claimed is 10 years less than the average of similar installations. In spite of the additional construction, the NFARS representatives claimed that 10% of the base consists of buildable acreage and that there are no encroachment issues.

ITEMS OF SPECIAL EMPHASIS

NFARS representatives felt they were targeted because New York had too many flying Wings, even though there are no active Wings in the state. Mr. Robin Pfeil, the former Vice Wing Commander stated the installations C-130s were purchased specifically for the Reserves and the Air National Guard. He felt that the Active Air Force was “pirating” planes from the Guard and Reserves.

The difference in mission compatibility indices between Youngstown-Warren Regional Airport Air Reserve Station (ranked 102) and Niagara Falls International Airport Air Reserve Station (ranked 103) was 0.06. Youngstown-Warren Regional Airport Air Reserve Station will remain

open while Niagara Falls International Airport Air Reserve Station has been recommended for closure.

Michael H. Flinn, Ph.D./Air Force Team/09 June 2005

Recommendation Activity

Niagara Falls Air Reserve Station, NY

Recommendation: Close Niagara Falls Air Reserve Station (ARS). Distribute the eight C-130H aircraft of the 914th Airlift Wing (AFR) to the 314th Airlift Wing, Little Rock Air Force Base, Arkansas. The 914th's headquarters moves to Langley Air Force Base, Virginia, the Expeditionary Combat Support (ECS) realigns to the 310th Space Group (AFR) at Schriever Air Force Base, Colorado, and the Civil Engineering Squadron moves to Lackland Air Force Base, Texas. Also at Niagara, distribute the eight KC-135R aircraft of the 107th Air Refueling Wing (ANG) to the 101st Air Refueling Wing (ANG), Bangor International Airport Air Guard Station, Maine. The 101st will subsequently retire its eight KC-135E aircraft and no Air Force aircraft remain at Niagara.

Justification: This recommendation distributes C-130 force structure to Little Rock (17-airlift), a base with higher military value. These transfers move C-130 force structure from the Air Force Reserve to the active duty--addressing a documented imbalance in the active/reserve manning mix for C-130s. Additionally, this recommendation distributes more capable KC-135R aircraft to Bangor (123), replacing the older, less capable KC-135E aircraft. Bangor supports the Northeast Tanker Task Force and the Atlantic air bridge.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$65 million. The net of all costs and savings to the Department during the implementation period is a savings of \$5.3 million. Annual recurring savings after implementation are \$20 million, with a payback period expected in two years. The net present value of the cost and savings to the Department over 20 years is a savings of \$199 million.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 1,072 jobs (642 direct jobs and 430 indirect jobs) over the 2006-2011 period in the Buffalo-Niagara Falls, NY metropolitan statistical economic area, which is 0.17 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

Community Infrastructure Assessment: 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; threatened and endangered species or critical habitat; waste management; water resources; and wetlands that may need to be considered during the implementation of this recommendation. There are no anticipated impacts to dredging; or marine mammals, resources, or sanctuaries. Impacts of costs include \$263 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.

NIAGARA FALLS AIR RESERVE STATION, NY

Air Force - 33

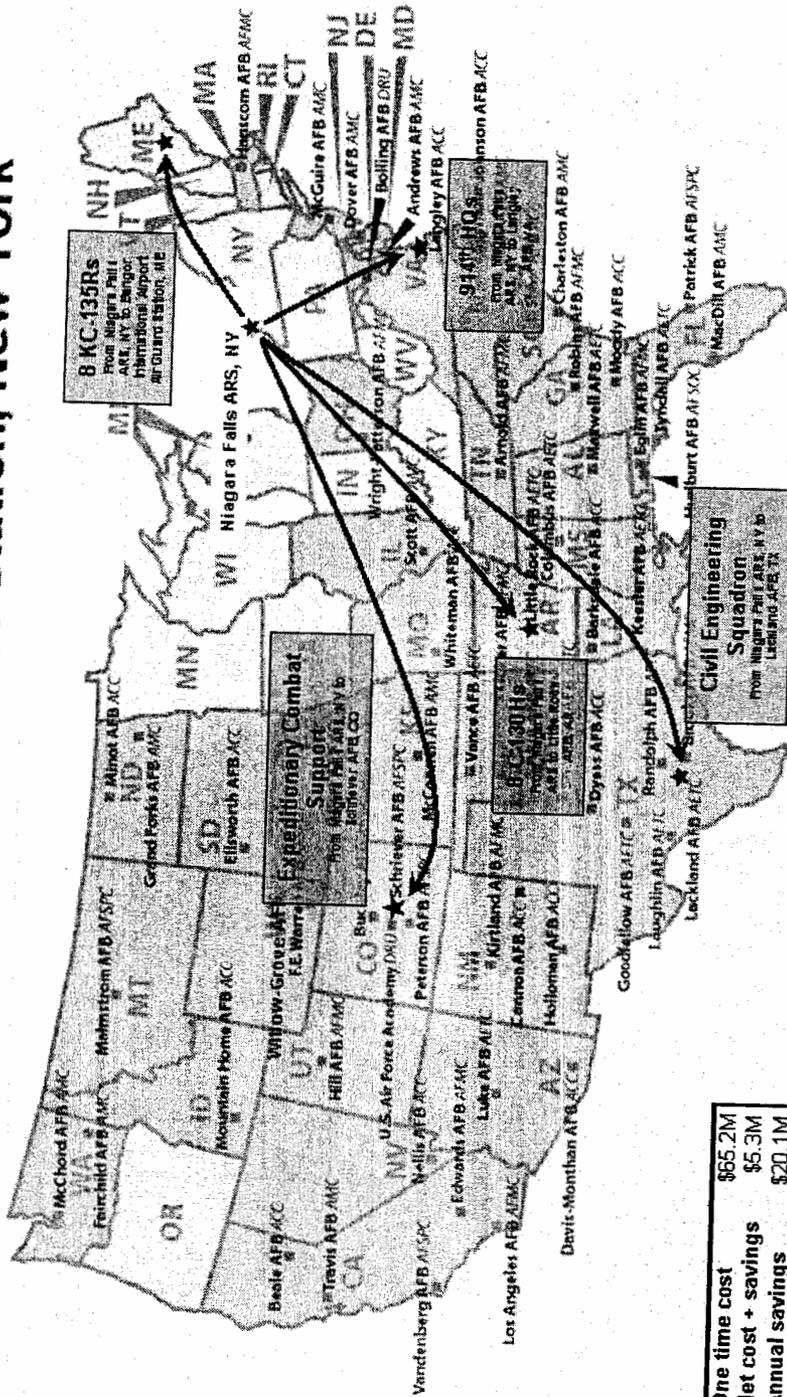
NIAGARA FALLS AIR RESERVE STATION, NY

CLOSE

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(115)	(527)	0	0	(115)	(527)	0	(642)

Recommendation: Close Niagara Falls Air Reserve Station (ARS), NY. Distribute the eight C-130H aircraft of the 914th Airlift Wing (AFR) to the 314th Airlift Wing, Little Rock Air Force Base, AR. The 914th's headquarters moves to Langley Air Force Base, VA, the Expeditionary Combat Support (ECS) realigns to the 310th Space Group (AFR) at Schriever Air Force Base, CO, and the Civil Engineering Squadron moves to Lackland Air Force Base, TX. Also at Niagara, distribute the eight KC-135R aircraft of the 107th Air Refueling Wing (ANG) to the 101st Air Refueling Wing (ANG), Bangor International Airport Air Guard Station, ME. The 101st will subsequently retire its eight KC-135E aircraft and no Air Force aircraft remain at Niagara.

Niagara Falls Air Reserve Station, New York

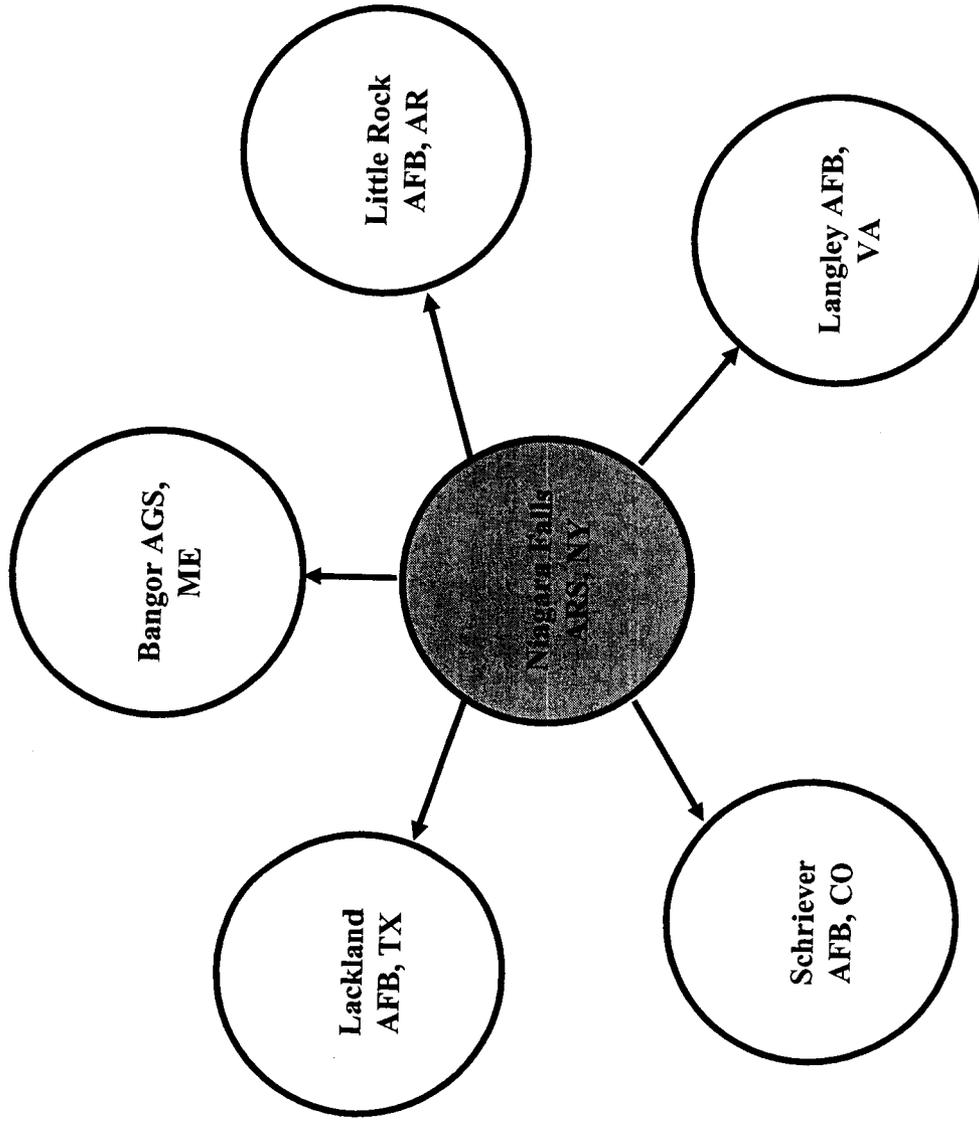


One time cost	\$65.2M
Net cost + savings	\$5.3M
Annual savings	\$20.1M
Expected payback	2 yrs
20 Yr NPV	\$199.4M

Base	Jobs		
	Direct	Indirect	TOTAL
Niagara Falls International Airport Air Reserve Station (Close)	(642)	(430)	(1,072)
			(0.2)

LEGEND
BLUE - Primary Move From Niagara Falls ARS, NY

NIAGARA FALLS AIR RESERVE STATION, NY





Rome Research Site, NY

Rome Research Site (RRS) became part of the Air Force Material Command (AFMC) in 1992. It houses the Information Systems Directorate and a component of the Sensors Directorate of the Air Force Research Laboratory. In addition, the Defense Finance and Accounting Service operates a satellite center on RRS property. RRS specializes in the development of technologies for command, control, communications and intelligence systems. The facility's primary focus is the development of advanced computers and microchips; however, it also develops surveillance systems, advanced radars, superconductivity technologies, infrared sensors, cryogenics, and artificial intelligence applications.

Two previous BRAC Commissions have considered recommendations affecting RRS. In 1993, RRS became a stand alone facility as part of the Base Realignment and Closure Commission's realignment of Griffiss Air Force Base. The 1995 Base Realignment and Closure Commission subsequently considered a DoD recommendation to realign RRS; however, that Commission voted unanimously against changing RRS's stand-alone status, based on the argument that technological expertise would suffer from relocation.

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: This recommendation is expected to impact air quality at Picatinny, which is in severe non-attainment for Ozone. This recommendation may have a minimal effect on cultural resources at Picatinny. Additional operations may further impact threatened/endangered species at Picatinny, leading to additional restrictions on training or operations. This recommendation has no impact on dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; waste management; or wetlands. This recommendation will require spending approximately \$0.3M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Defense Research Service Led Laboratories

Recommendation: Close the Air Force Research Laboratory, Mesa City, AZ. Relocate all functions to Wright Patterson Air Force Base, OH.

Realign Air Force Research Laboratory, Hanscom, MA, by relocating the Sensors Directorate to Wright Patterson Air Force Base, OH, and the Space Vehicles Directorate to Kirtland Air Force Base, NM.

Realign Rome Laboratory, NY, by relocating the Sensor Directorate to Wright Patterson Air Force Base, OH, and consolidating it with the Air Force Research Laboratory, Sensor Directorate at Wright Patterson Air Force Base, OH.

Realign Air Force Research Laboratory, Wright Patterson Air Force Base, OH, by relocating the Information Systems Directorate to Hanscom Air Force Base, MA.

Realign Army Research Laboratory Langley, VA, and Army Research Laboratory Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD.

Realign the Army Research Laboratory White Sands Missile Range, NM, by relocating all Army Research Laboratory activities except the minimum detachment required to maintain the Test and Evaluation functions at White Sands Missile Range, NM, to Aberdeen Proving Ground, MD.

Justification: This recommendation realigns and consolidates portions of the Air Force and Army Research Laboratories to provide greater synergy across technical disciplines and functions. It does this by consolidating geographically separate units of the Air Force and Army Research Laboratories.

A realignment of Air Force Research Laboratory Human Factors Division from Brooks City Base, TX, research to Wright Patterson AFB was initially part of this recommendation, and still exists, but is presented in the recommendation to close Brooks City Base, TX.

This recommendation enables technical synergy, and positions the Department of the Defense to exploit a center-of-mass of scientific, technical, and acquisition expertise.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$164.6M. The net of all costs and savings to the Department during the implementation period is cost of \$45.0M. Annual recurring savings to the Department after implementation are \$41.1M, 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 \$357.3M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 465 jobs (237 direct jobs and 228 indirect jobs) over the 2006-2011 period in the Phoenix-Mesa-Scottsdale, AZ Metropolitan Statistical 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 362 jobs (201 direct jobs and 161 indirect jobs) over the 2006-2011 period in the Utica-Rome, NY Metropolitan Statistical Area, which is 0.2 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 362 jobs (225 direct jobs and 137 indirect jobs) over the 2006-2011 period in the Cambridge-Newton-Framingham, MA Metropolitan Statistical 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 92 jobs (50 direct jobs and 42 indirect jobs) over the 2006-2011 period in the Cleveland-Elyria-Mentor, OH Metropolitan Statistical 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 382 jobs (186 direct jobs and 196 indirect jobs) over the 2006-2011 period in the Las Cruces, NM Metropolitan Statistical Area, which is 0.5 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 118 jobs (50 direct jobs and 68 indirect jobs) over the 2006-2011 period in the Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical 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: An Air Conformity Analysis and a New Source Review and permitting effort is required at Aberdeen. This recommendation may impact cultural resources and threatened and endangered species at Aberdeen. Additional operations at Hanscom and Kirtland may impact cultural sites, which may constrain operations. This recommendation may require building on constrained acreage at Hanscom. Additional operations at Wright Patterson may further impact the Indiana Bat, a threatened and endangered species. Additional operations at Hanscom, Kirtland, and Wright Patterson may impact wetlands, which may restrict operations. This recommendation has no impact on air quality; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; waste management; or water resources. This recommendation requires spending approximately \$0.4M for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

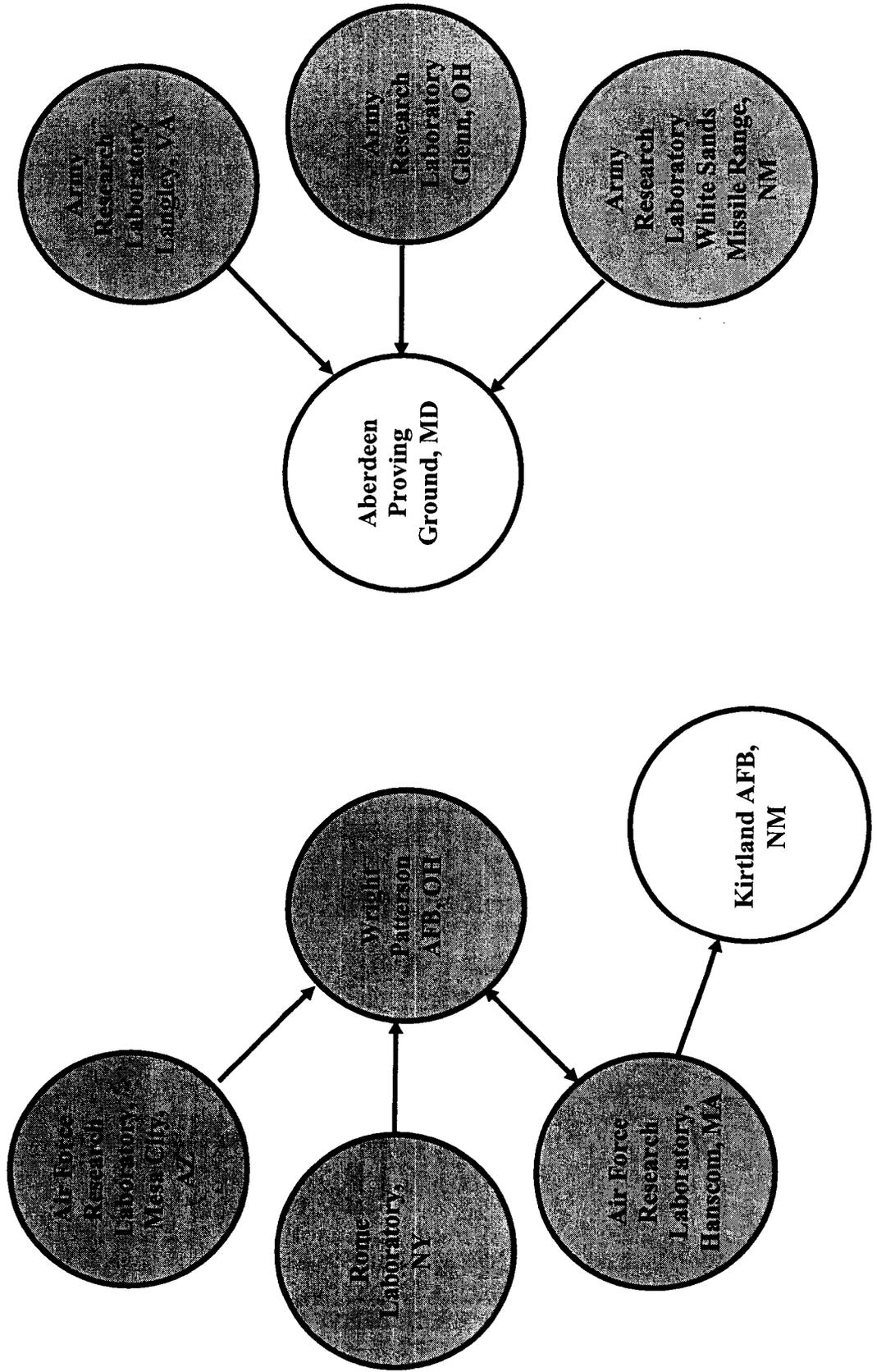
Recommendation: Realign Tinker Air Force Base, OK, Robins, Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright Patterson Air Force Base, OH.

Realign Wright Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA.

Justification: This recommendation completes the consolidation of all Fixed Wing Air Platform RDAT&E, begun during the previous BRAC rounds, at two principal sites: Naval Air Station (NAS) Patuxent River, MD, and Wright-Patterson Air Force Base (AFB), OH, while retaining several specialty sites. Research and Development & Acquisition will be performed at NAS Patuxent River and Wright-Patterson AFB. Lakehurst will be retained as a dedicated RDAT&E facility for Navy Aircraft Launch and Recovery Equipment and Aviation Support Equipment.

This recommendation includes Research, Development & Acquisition and Test & Evaluation activities in Fixed Wing Air Platforms across the Navy and Air Force. The planned component moves will enhance synergy by consolidating to major sites, preserve healthy competition, leverage existing infrastructure, minimize environmental impact, and effect reasonable homeland security risk dispersal. The relocation of Fixed Wing Air Platform Research was previously accomplished in response to the S&T Reliance Agreements resulting in the consolidation at

CREATE AN INTEGRATED WEAPONS & ARMAMENTS SPECIALTY SITE FOR GUNS AND AMMUNITION



DEFENSE BASE REALIGNMENT AND CLOSURE COMMISSION
2521 S. CLARK STREET, SUITE 600
ARLINGTON, VIRGINIA 22202
(703) 699-2950

MEMORANDUM OF MEETING

DATE: June 16, 2005

TIME: 3:00 pm

MEETING WITH: Meeting with Rome Research Site Community Officials

OBJECTIVE: To receive community views concerning the proposed
realignment of Rome's Sensor Directorate to Wright-Patterson
Air Force Base

JCSG STAFF:
Les Farrington

OTHER COMMISSION PARTICIPANTS:

Deirdre Walsh

NON-COMMISSION PARTICIPANT(S)

Name/Title/Phone Number

Steven J. DiMeo—President, Mohawk Valley EDGE, Rome, NY.
315-338-0393

Bill Harvey—Tomahawk Valley EDGE Consultant

Timothy Clancy—Project Director, House Committee on Science,
202-225-0585

Andrew J. Shapiro—Senior Defense and Foreign Policy Advisor,
Sen. Hillary Rodham Clinton, 202-224-5553

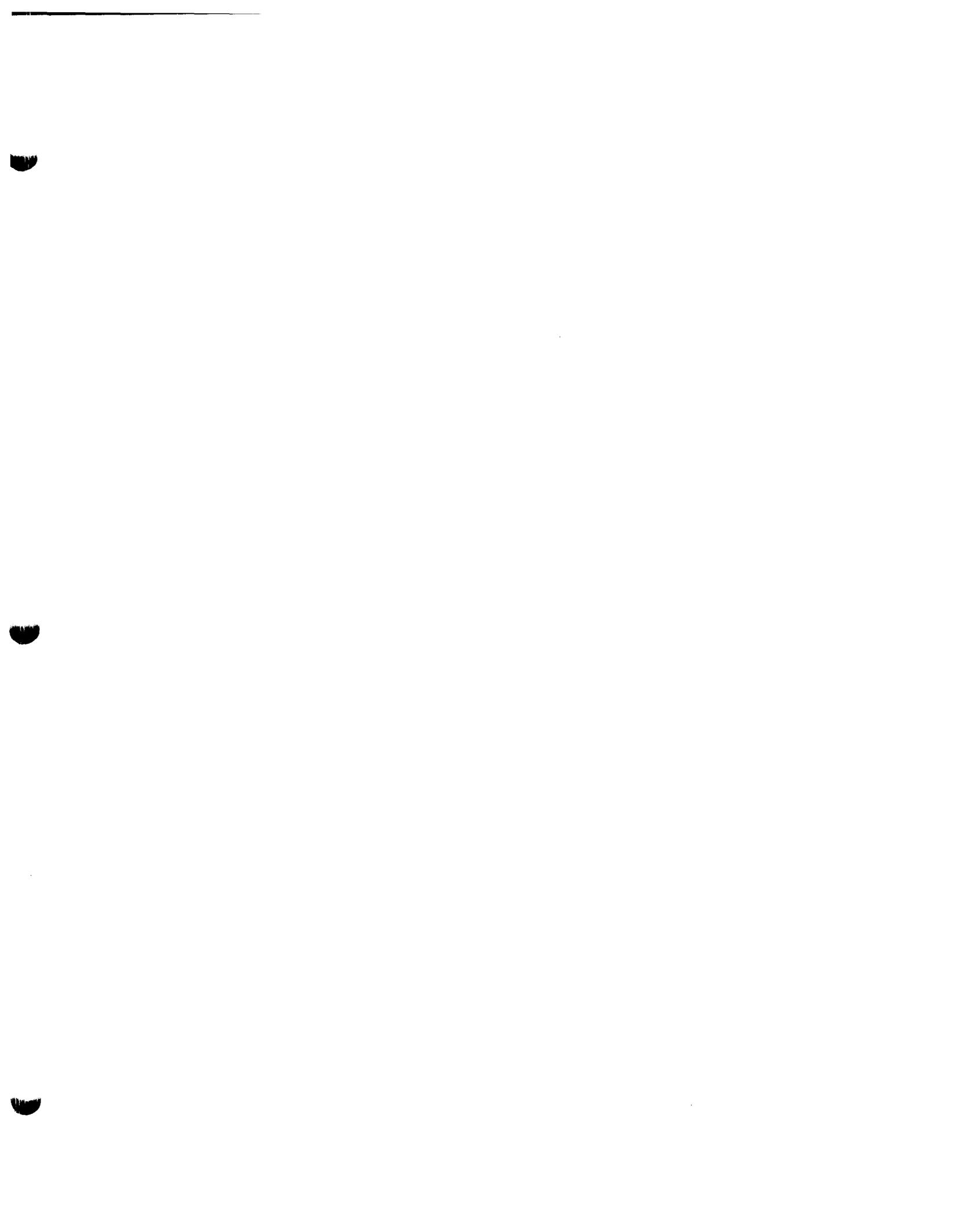
Dean Patrick D'Amore—Chief of Staff, Rep. Sherwood Boehlert
24th Dist., NY, 202-225-3665

Ryan R. McConaghy—Legislative Assistant, Sen. Charles E. Schumer
202-224-6542

MEETING RESULTS/FOLLOW-UP ACTION:

- 1. Community and Congressional staff take exception to the recommendation of the Technical Joint Cross-Service Group that calls for moving Rome's Sensor Directorate to Wright-Patterson Air Force Base. Specific concern is that Rome was ranked higher in military value (#2) than Wright Patterson (#8). Also, officials are concerned with the inconsistent movement of like functions especially when the function goes from a facility that has a higher military value to a facility with a lower military value.**
- 2. Officials believe it is unclear as to whether the cost of moving radars and antennas, currently atop facilities at Rome, were considered. Belief is that such costs were not considered in COBRAs. Also, community officials questioned whether the difficulty of obtaining FCC licenses was considered in the move to Wright-Patterson. Rome has such licenses.**
- 3. Officials also addressed a Rome closure scenario cited in the 5/4/05 IEG minutes that was taken off the table because of (a) the need to maintain a strategic presence at Rome and (b) cost concerns. It was alleged that only a very short time existed between the time the closure was taken off the table to when the current recommendation was developed (12 hours).**
- 4. Community officials requested BRAC pose questions to the Technical Joint Cross-Service Group concerning cost to move Rome and military value. They agreed to formulate the questions and we agreed to get the answers. They also agreed to forward to us a position paper that cites issues in how Rome was handled by the Technical Joint Cross-Service Group.**

In summary, community officials stated that Rome has high military value and it would be a cost burden to move it. A total of 1200 people work at the Lab (Gov't, civilian & contractor) and there is no rationale for moving Rome. Air Force Research Laboratory's mission is growing, not shrinking.



DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

BASE SUMMARY SHEET

Defense Finance and Accounting Service (DFAS) – Rome, NY & Cleveland, OH

INSTALLATION MISSION

DFAS provides professional, responsive finance and accounting services to DoD and other federal agencies. It delivers mission essential payroll, contract and vendor pay, and accounting services to support America's national security. DFAS is a Working Capital Fund agency, which means rather than receiving direct appropriations, DFAS earns operating revenue for products and services provided to its customers.

DOD RECOMMENDATION

Close DFAS sites at Rock Island, IL; Pensacola Saufley Field, FL; Norfolk Naval Station, VA; Lawton, OK; Pensacola Naval Air Station, FL, Omaha, NE; Dayton, OH; St. Louis, MO; San Antonio, TX; San Diego, CA; Pacific Ford Island, HI; Patuxent River, MD; Limestone, ME; Charleston, SC; Orlando, FL; Rome, NY; Lexington, KY; Kansas City, MO; Seaside, CA; San Bernardino, CA; and Oakland, CA. Relocate and consolidate business, corporate and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN.

Realign DFAS Arlington, VA by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain a minimum essential DFAS liaison staff to support the Under Secretary of Defense (Comptroller)/Chief Financial Officer, Military Service Chief Financial Officers, and Congressional requirements.

Realign DFAS Cleveland, OH, by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain an enclave for the Military Retired and Annuitant Pay Services contract function and government oversight.

Realign DFAS Columbus, OH, by relocating up to 55 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Denver, CO, or DFAS Indianapolis, IN, and up to 30 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.

Realign DFAS Denver, CO, by relocating up to 25 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH, or DFAS Indianapolis, IN, and up to 35 percent of the Military Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.

Realign DFAS Indianapolis, IN, by relocating up to 10 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH or DFAS Denver, CO, and up to 20 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Columbus, OH, for strategic redundancy.

DOD JUSTIFICATION

- This action accomplishes a major facilities reduction and business line mission realignment, transforming the current DFAS organization into an optimum facilities configuration, which includes strategic redundancy to minimize risks associated with man-made or natural disasters/challenges. All three of the gaining sites meet DoD Antiterrorism/Force Protection (AT/FP) Standards. The current number of business line operating locations (26) inhibits the ability of DFAS to reduce unnecessary redundancy and leverage benefits from economies of scale and synergistic efficiencies. Overall excess facility capacity includes approximately 43 percent or 1,776,000 Gross Square Feet (GSF) in administrative space and 69 percent or 526,000 GSF in warehouse space with many locations lacking adequate threat protection as defined in DoD AT/FP Standards. Finally, the three locations have potential to evolve into separate Business Line Centers of Excellence and further enhance “unit cost” reductions beyond the BRAC facilities/personnel savings aspect.

The three gaining locations were identified through a process that used Capacity Analysis, Military Value, Optimization Modeling, and knowledge of the DFAS organization, and business line mission functions. The Military Value analysis, of 26 business operating locations, ranked the Buckley AFB Annex, CO, the Defense Supply Center-Columbus, OH, and the MG Emmett J. Bean Federal Center, Indianapolis, IN, as 3, 7, and 9 respectively. The Optimization analysis not only included the factors of available capacity and expansion capability, but also included business line process and business operational considerations in identifying the three-location combination as providing the optimal facilities approach to hosting DFAS business line missions/functions.

Subject matter knowledge of DFAS’s three business line missions and its operational components, along with business process review considerations and scenario basing strategy, was used to focus reduction of the 26 locations and identification of the three gaining locations. The scenario basing strategy included reducing the number of locations to the maximum extent possible, while balancing the requirements for an environment meeting DoD Antiterrorist and Force Protection standards, strategic business line redundancy, area workforce availability, and to include an anchor entity for each business line and thus retain necessary organizational integrity to support DoD customer needs while the DFAS organization relocation is executed.

COST CONSIDERATIONS DEVELOPED BY DOD

- One-Time Costs: \$282.1 M
- Net Savings (Cost) during Implementation: \$158.1 M
- Annual Recurring Savings: \$120.5 M
- Expected Payback: 0 years

- Net Present Value over 20 Years: \$1,313.8 M

TOTAL MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)

The total number of jobs affected by this action is 6239 civilian and 205 military. Due to force future force reduction projections and BRAC savings gained from combining locations it is anticipated that there will be a reduction of 1931 positions. This leaves a net of 4513 positions that will be moving to one of the three designated DFAS locations.

MANPOWER IMPLICATIONS FOR DFAS Rome - Closure

	Out	
	<u>Military</u>	<u>Civilian</u>
Reductions	0	290

MANPOWER IMPLICATIONS FOR DFAS CLEVELAND – Realign

	Out	
	<u>Military</u>	<u>Civilian</u>
Reductions	15	1,013

The following table indicates the number of spaces DFAS Rome and Cleveland will be losing and the number of spaces to the gaining locations. At this point in time the gaining location numbers are just estimated projections as DFAS has not developed its implementation plan.

LOSING LOCATION	GAINING LOCATION	MILITARY	CIVILIAN	TOTAL
DFAS Cleveland OH	DFAS Columbus OH	0	339	339
DFAS Cleveland OH	DFAS Denver CO	0	68	68
DFAS Cleveland OH	DFAS Indianapolis IN	15	603	618
DFAS Rome NY	DFAS Columbus OH	0	227	227
DFAS Rome NY	DFAS Indianapolis IN	0	56	56

ENVIRONMENTAL CONSIDERATIONS

- No major issues. An air conformity analysis may be needed at Buckley AF Base Annex. This recommendation will require spending approximately \$0.01M for environmental compliance activities.

REPRESENTATION – Rome, NY

Governor: Gov. George E. Pataki (R-NY)
Senators: Sen. Charles Schumer (D-NY)
Sen. Hilleary Clinton (D-NY)
Representative: Rep. Sherwood Boehlert (R-NY -24)

REPRESENTATION – Cleveland, OH

Governor: Gov. Bob Taft (R-OH)
Senators: Sen. Mike DeWine (R-OH)
Sen. George Voinovich (R-OH)
Representative: Rep. Stephanie Tubbs Jones (D-OH-11)

ECONOMIC IMPACT

Utica-Rome NY Metropolitan Statistical Area

- Potential Employment Loss: 564 jobs
- (290 direct and 274 indirect)
- MSA Job Base: 158,421 jobs
- Percentage for this action -0.4 %
- Percentage for actions in MSA -0.6%

Cleveland-Elyria-Mentor, OH Metropolitan Statistical Area

- Potential Employment Loss: 1,875 jobs
- (1,028 direct and 847 indirect)
- MSA Job Base: 1,301,423 jobs
- Percentage for this action -0.1 %
- Percentage for actions in MSA -0.1%

MILITARY ISSUES

- Force protection, customer service

COMMUNITY CONCERNS/ISSUES

- To be added.



Watervliet Arsenal

Watervliet Arsenal, known as "America's Cannon Factory", is an Army owned and operated manufacturing facility located just outside of Albany, New York. The billion dollar manufacturing complex is situated on a 142-acre site and spans 72 buildings with 1.2 million square feet of manufacturing space. As a component of the Army Joint Munitions Command, Watervliet's products include tank cannon, artillery cannon, battleship guns, marine drives, scissor bridges, and rocket motors. The guns manufactured at Watervliet Arsenal provide the firepower for the Army's main battlefield tank, the M1A1 Abrams. The arsenal employs almost 2,000 personnel.

WVA's capabilities allow it to employ the latest manufacturing technologies to support rapid design, development, and testing of new products. It has extensive capabilities in metalworking as well as specialized processes. The Arsenal underwent a substantial modernization program called Project REARM - or Renovation of Armament Manufacturing - in the 1980s which included building new facilities, procuring new manufacturing equipment, and implementing a new training program. In addition, a computer-integrated manufacturing program was initiated which includes shop floor and above-the-shop-floor systems. A 10-year \$350-million renovation program completed in 1992 has made Watervliet Arsenal one of the most sophisticated, automated heavy manufacturing and machining centers to be found anywhere -- private or public sectors.

WVA supports the Navy's Manufacturing Technology program and pursues many new programs, including the establishment of a teaching factory to extend training for Watervliet personnel and others in industry and academia. WVA is also home to the Army's Benet Laboratories, part of the Army Research, Development, and Engineering Center at Picatinny, NJ. Benet maintains the primary mission of development of advanced cannon from basic research through design for production stages. It is responsible for the research, design, and development of tank cannon, tank mounts, tank autoloaders, artillery cannon, mortars, recoilless rifles and tank turret items. Benet's collocation with production facilities at WVA is an important engineering and prototyping synergy. With federal legislation allowing the arsenal to participate in commercial contracts, this unique national resource can be shared with the non-government community.

Watervliet Arsenal, New York

Recommendation: Realign Watervliet Arsenal, NY, by disestablishing all capabilities for Other Field Artillery Components.

Justification: The Department no longer requires the capability for Other Field Artillery Components at Watervliet Arsenal. The Department will require and will retain at Watervliet the capability to support core cannon tube, rotary forge, and swage. Disestablishing the Other Field Artillery Components capability will allow the Department to reduce its overall footprint at Watervliet. It will also allow the Department to explore partnering with the local community, perhaps through a leaseback arrangement. This type of partnering could allow the government to reduce its footprint while maintaining that portion of Watervliet needed to fulfill core capabilities.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$63.70M. The net of all costs and savings to the Department during the implementation period is a cost of \$46.81M. Annual recurring savings to the Department after implementation are \$5.17M with a payback expected in 18 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$5.17M.

Economic Impact on Communities: This recommendation will not result in any job reductions over the period 2006-2011 in the Troy, NY Metropolitan Statistical Area. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

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

Environmental Impact: Surveys and consultation with SHPO will be required to ensure protection of cultural resources on Watervliet. Restoration and monitoring of contaminated groundwater sites at Watervliet will likely be required after to prevent significant long-term impacts to the environment. This recommendation has no impact on air quality; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; threatened and endangered species or critical habitat; waste management; or wetlands. This recommendation will require spending approximately \$1.3M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

WATERVLIET ARSENAL, NY

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WATERVLIET ARSENAL, NY

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		

Recommendation: Realign Watervliet Arsenal, NY, by disestablishing all capabilities for Other Field Artillery Components.



OHIO

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 - i. Proposed time breakdown
 - ii. VIP biographies

- B. INSTALLATION CONTENTS - MANSFIELD LAHM AIR GUARD STATION**
 - i. Base Information
 - ii. DoD Recommendation
 - iii. Base Visit Report

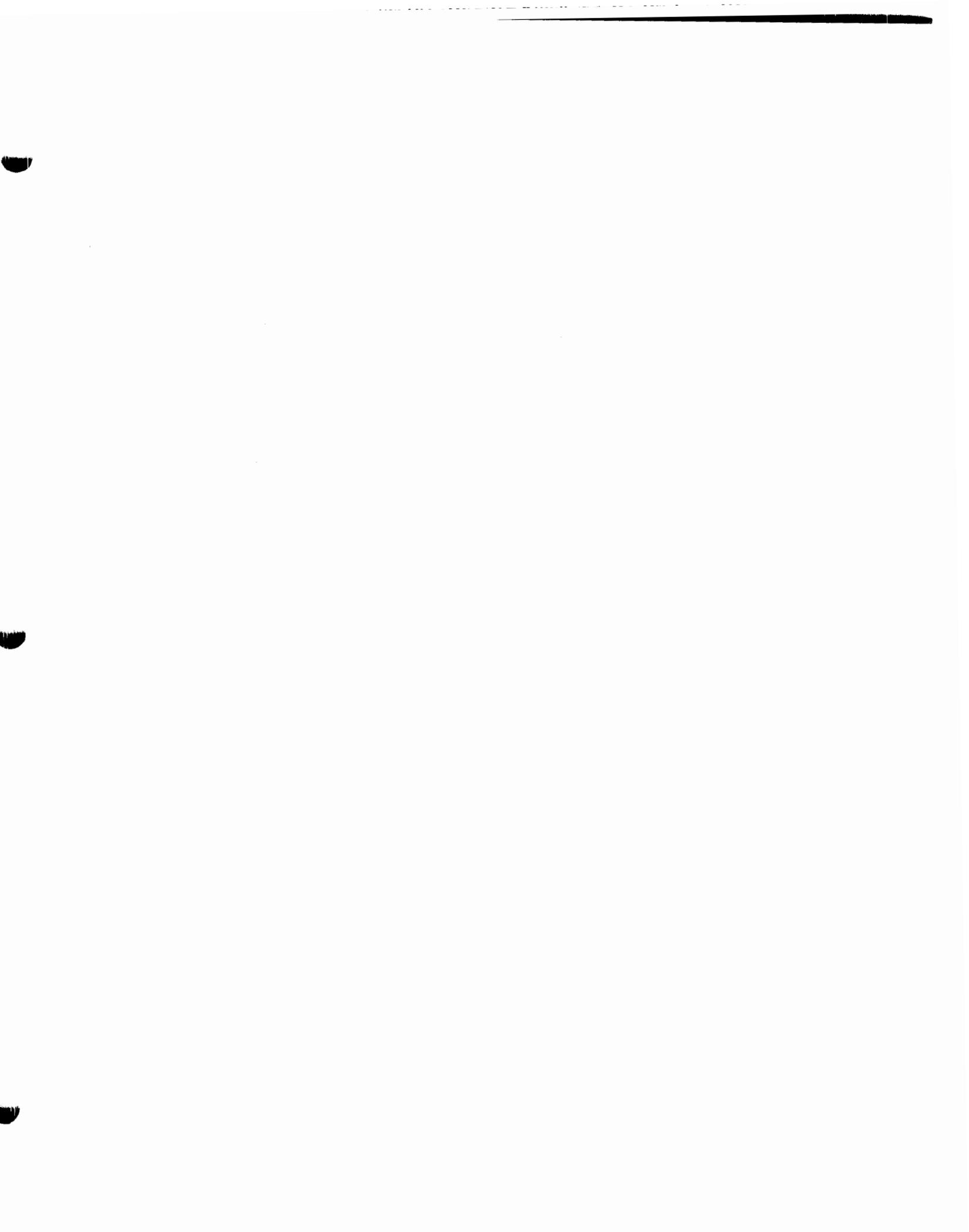
- C. INSTALLATION CONTENTS - SPRINGFIELD-BECKLEY AIR GUARD STATION**
 - i. Base Information
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- D. INSTALLATION CONTENTS - WRIGHT PATTERSON AIR FORCE BASE**
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- F. INSTALLATION CONTENTS - DEFENSE FINANCE AND ACCOUNTING SERVICE, DAYTON**
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- E. INSTALLATION CONTENTS - DEFENSE FINANCE AND ACCOUNTING SERVICE, CLEVELAND**
 - i. Base Summary Sheet - Cleveland, OH and Rome, NY

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OHIO

120 MINUTES

State Introduction

7 minutes
5 minutes

Senator Mike DeWine
Senator George Voinovich

Mansfield Lahm Air Guard Station

14 minutes

Representative Michael G. Oxley (OH-4)

Springfield-Beckley Air Guard Station

14 minutes

Representative David Hobson (OH-7)

Ohio Air National Guard – Mansfield/Springfield

5 minutes

Major General Gregory Wayt,
Adjutant General – Ohio

Wright Patterson Air Force Base

5 minutes

Representative Michael Turner (OH-3)

18 minutes

General Lester L. Lyles (Ret.)

2 minutes

Representative David Hobson (OH-7)

Defense Finance and Accounting Service, Dayton

1 minute

Mayor Marilou Smith, Kettering, OH

4 minutes

Representative Michael Turner (OH-3)

Defense Finance and Accounting Service, Cleveland

15 minutes

Mr. Fred Nance
Cleveland Managing Partner -
Squires, Sanders, and Dempsey

5 minutes

Representative Steven LaTourette (OH-14)

5 minutes

Representative Dennis J. Kucinich (OH-10)

5 minutes

Representative Stephanie Tubbs Jones (OH-11)

Defense Supply Center, Columbus

5 minutes

Mr. Ty Marsh
President and CEO
The Columbus Chamber

Representative David Hobson (OH-7)

Closing Remarks

10 minutes

Governor Bob Taft



Mansfield-Lahm Municipal Airport Air Guard Station

The Mansfield-Lahm Municipal Airport sits approximately three miles north of the city of Mansfield, located in north-central Ohio, halfway between Cleveland and Columbus. The 179th Airlift Wing of the Ohio Air National Guard occupies 67 acres of leased land on the Mansfield Lahm Airport. The mission of the 179th AW is to develop highly qualified operations, logistics, support, and medical professionals who provide theater airlift and mission support to serve the community, state, and nation. The unit currently flies the C-130 Hercules. The 179th occupies 4 administrative and 29 industrial buildings totaling approximately 300,000 square feet with 370 full-time personnel. A unit training drill is conducted once a month and results in a surge of up to a total of 945 personnel.

Mansfield Lahm Airport has a 9,000 ft. x 150 ft. primary runway with 1,000 ft. overruns at each end and has a crosswind runway of 6,795 ft. x 150 ft.; plus overruns. A recent National Air Transportation Association study listed Mansfield-Lahm as one of the nation's 100 most needed airports -- the only airport in Ohio on that list. Businesses throughout the Richland County area utilize Mansfield Lahm's facilities.

Mansfield-Lahm Municipal Airport Air Guard Station, OH

Recommendation: Close Mansfield-Lahm Municipal Airport Air Guard Station (AGS). Distribute the eight C-130H aircraft of the 179th Airlift Wing (ANG) to the 908th Airlift Wing (AFR), Maxwell Air Force Base, Alabama (four aircraft) and the 314th Airlift Wing, Little Rock Air Force Base, Arkansas (four aircraft). Flying related Expeditionary Combat Support (ECS) moves to Louisville International Airport AGS, Kentucky (aerial port) and Toledo Express Airport AGS, Ohio (fire fighters).

Justification: This recommendation distributes C-130 aircraft to two bases with higher military value, Little Rock Air Force Base (17) and Maxwell Air Force Base (21). The addition of aircraft at Maxwell Air Force Base creates an optimally sized Reserve Component squadron. Additionally, these transfers move C-130 force structure from the Air National Guard to the Air Force Reserve and active duty--addressing a documented imbalance in the active/Air National Guard/Air Force Reserve manning mix for C-130s.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$33 million. The net of all costs and savings to the Department during the implementation period is a savings of \$3.0 million. Annual recurring savings after implementation are \$8.7 million, with a payback period expected in three years. The net present value of the cost and savings to the Department over 20 years is a savings of \$86 million.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 528 jobs (234 direct jobs and 294 indirect jobs) over the 2006-2011 period in the Mansfield, OH Metropolitan Statistical economic area, which is 0.72 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

Community Infrastructure 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; waste management; water resources; 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; or threatened and endangered species or critical habitat. Impacts of costs include \$232 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.

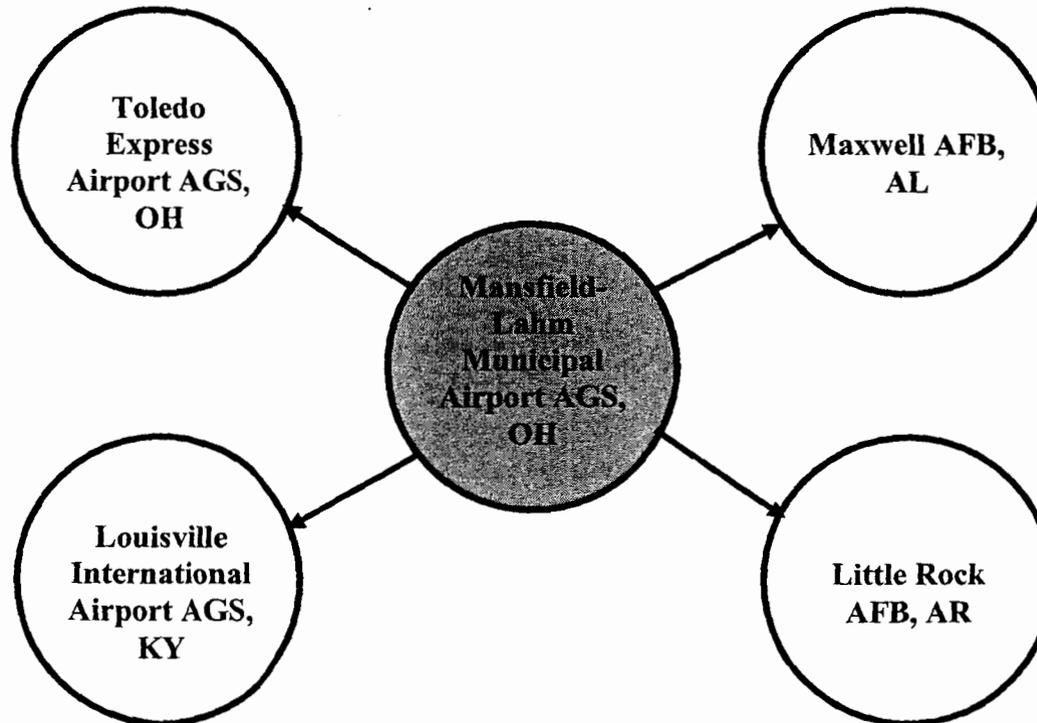
MANSFIELD-LAHM MUNICIPAL AIRPORT AIR GUARD STATION, OH
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MANSFIELD-LAHM MUNICIPAL AIRPORT AIR GUARD STATION, OH

CLOSE

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(63)	(171)	0	0	(63)	(171)	0	(234)

Recommendation: Close Mansfield-Lahm Municipal Airport Air Guard Station (AGS), OH. Distribute the eight C-130H aircraft of the 179th Airlift Wing (ANG) to the 908th Airlift Wing (AFR), Maxwell Air Force Base, AL (four aircraft), and the 314th Airlift Wing, Little Rock Air Force Base, AR (four aircraft). Flying related Expeditionary Combat Support (ECS) moves to Louisville International Airport AGS, KY (aerial port) and Toledo Express Airport AGS, OH (fire fighters).



BASE VISIT REPORT
MANSFIELD-LAHM MUNICIPAL AIRPORT AGS, OH
June 14, 2005

COMMISSION STAFF: Dave Van Saun, Brad McRee

LIST OF ATTENDEES: (see attached)

BASE'S PRESENT MISSION: To support operations related to the operation of (8) assigned C-130s in the Intra-theater airlift mission.

SECRETARY OF DEFENSE RECOMMENDATION:

Close Mansfield-Lahm Municipal Airport Air Guard Station (AGS). Distribute the eight C-130H aircraft of the 179th Airlift Wing (ANG) to the 908th Airlift (AFR), Maxwell Air Force Base, Alabama (four aircraft) and the 314th Airlift Wing, Little Rock Air Force Base, Arkansas (four aircraft). Flying related Expeditionary Combat Support (ECS) moves to Louisville International Airport AGS, Kentucky (aerial port) and Toledo Express Airport AGS, Ohio (fire fighters).

SECRETARY OF DEFENSE JUSTIFICATION:

This recommendation distributes C-130 aircraft to two bases with higher military value, Little Rock Air Force Base (17) and Maxwell Air Force Base (21). The addition of aircraft at Maxwell Air Force Base creates an optimally sized Reserve Component squadron. Additionally, these transfers move C-130 force structure from the Air National Guard to the Air Force Reserve and active duty--addressing a documented imbalance in the active/Air National Guard/Air Force Reserve manning mix for C-130s.

MAIN FACILITIES REVIEWED: (Entire base – windshield tour)

KEY ISSUES IDENTIFIED:

- * Mansfield has responsibilities for transporting the state Civil Support Team (CST.)
- * The unit did a detailed analysis of the types of questions asked by the Air Force. The Reserve Component was put into the same category as the Active Component. (unlike the way the other services did it.) The unit was in full compliance with ANG installation guidelines and thinks it is being penalized for “following the rules.”

- * Mansfield officials also found some interesting AF BRAC Red Team comments which were critical of the AF BRAC plan.
- * The unit has much recent deployed experience. Aircrews and maintenance personnel especially are very experienced.
- * The unit has some very good strength statistics.
- * They expect that maybe 15% of the operational people would follow the aircraft.
- * With respect to national military strategy, they question the logic of taking aircraft from high strength states and placing them in states with lower personnel strength.
- * Little Rock AFB (where the bulk of the C130s are going nationwide) has these issues:
 - ** Only one runway
 - ** 34% of its maintenance people are the lowest skill level (compared with 17% at Mansfield)
 - ** Severe weather such as tornados
 - ** Ripe target potential
- * COBRA gives little weight to costs of personnel moves and retraining costs.
- * Little consideration given to impact of mixing dissimilar models of C-130s
- * 90% of the "Community Attributes" not applicable to the ANG
- * Open to new missions such as Predator

INSTALLATION CONCERNS RAISED

- * Ramp space – Report not correct. They can accommodate more than (8) C-130s on current ramp.
- * The base was given no credit for hanger because of the width of the door. It contains the C-130 just fine because of the wing slots in the hanger wall.
- * Because of the rural setting and lack of encroachment the pilots can practice with Night Vision Goggles (NVGs) on the runway and do all necessary flight proficiency training.
- * There is little other competing air traffic at Mansfield. No commercial carriers there – just a Fixed Base Operator (FBO)
- * The base has plenty of room to expand (currently 60 acres but has access to 161 acres)
- * Current lease expires in 2090.
- * If the base gets realigned, the FAA tower would close and the adjacent industrial park would loose its fire protection

COMMUNITY CONCERNS RAISED: (Did not meet with community)

REQUESTS FOR STAFF AS A RESULT OF VISIT:

- * Research Air Force BRAC Red Team comments
- * Determine BRAC wide impacts related to Retraining Costs
- * If aircraft have to leave, does the Aerial Port Squadron have to leave also?



Springfield-Beckley Municipal Airport Air Guard Station

The 178th Fighter Wing (FW) of the Ohio Air National Guard occupies 113.6 acres of leased land on the Springfield-Beckley Municipal Airport, located in central Ohio, approximately five miles south of the city of Springfield and approximately 50 miles west of Columbus. The mission of the 178th FW is to train future fighter pilots. The unit currently flies the F-16 Falcon. The 178th FW occupies 8 administrative, 25 industrial and 6 services buildings totaling approximately 336,330 square feet with 409 full-time personnel. A unit training drill is conducted twice a month and results in a surge of up to a total of 829 personnel.

The Springfield-Beckley Municipal Airport is located on State Route 794, two miles south of the City of Springfield. As a major military unit and vital component of the area's economy, the Springfield-Beckley Municipal Airport provides air travel and cargo needs for both citizen and business activities in the Springfield region. Since 1946, Springfield-Beckley Municipal Airport has been a cornerstone of the aviation system across the State of Ohio. The 1,400-acre Airport is located at the heart of air travel and cargo activity in Southwestern Ohio, and serves the residential and business communities of Clark, Greene, and Champaign counties. Springfield Beckley is also the closest general aviation facility to Wright-Patterson Air Force Base, which is home to the Air Force Material Command headquarters.

Springfield-Beckley Municipal Airport Air Guard Station, OH,

Recommendation: Realign Springfield-Beckley Municipal Airport Air Guard Station, Ohio. Distribute the 178th Fighter Wing's F-16 aircraft to the 132d Fighter Wing, Des Moines International Airport Air Guard Station, Iowa (nine aircraft); the 140th Wing (ANG), Buckley Air Force Base, Colorado (three aircraft) and 149th Fighter Wing (ANG), Lackland Air Force Base, Texas (six aircraft), but retain The wing's expeditionary combat support (ECS) elements, the 251st Combat Communications Group (ANG) and 269th Combat Communications Squadron (ANG) in place, and relocate the wing's firefighter positions will move to Rickenbacker Air Guard Station, Ohio.

Justification: The decision to realign Springfield-Beckley's F-16s and not replace force structure at Springfield-Beckley is based on considerations of military value and all other available information. Buckley (64) and Lackland (47) have higher military value than Springfield-Beckley (128), and Buckley has a role in the Homeland Defense mission. This recommendation optimizes the squadron size at Lackland, the only ANG F-16 Flying Training Unit. While not currently tasked with a Homeland Defense role, Des Moines (137) is located within the specified response timing criteria of a Homeland Security site of interest. The 132d Fighter Wing, Des Moines International Airport Air Guard Station will assume a role in the air sovereignty mission.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$11 million. The net of all costs and savings to the Department during the implementation period is a cost of \$8 million. Annual recurring savings to the Department after implementation are \$0.9 million with a payback expected in 17 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$0.7 million.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 440 jobs (291 direct jobs and 149 indirect jobs) over the 2006-2011 period in the Dayton-Springfield, Ohio Metropolitan Statistical economic area, which is 0.65 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

Community Infrastructure Assessment: A review of community attributes indicates no issues regarding the ability of the infrastructure of the community 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 \$254 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.

SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT AIR GUARD STATION, OH

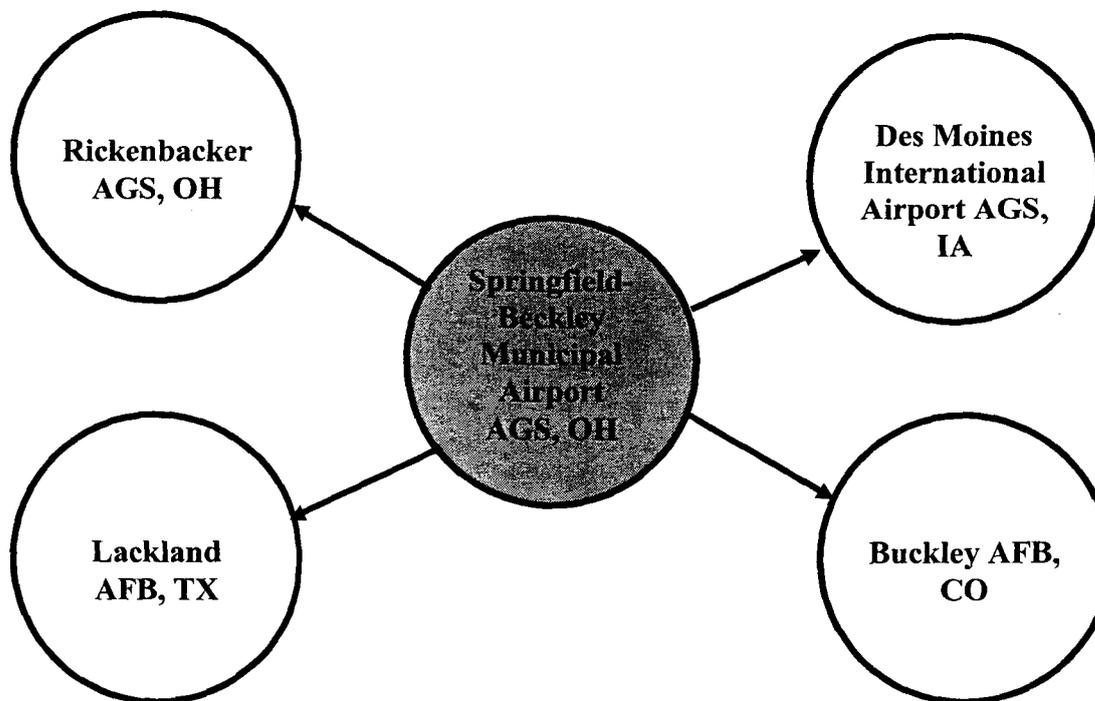
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SPRINGFIELD-BECKLEY MUNICIPAL AIRPORT AIR GUARD STATION, OH

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(66)	(225)	0	0	(66)	(225)	0	(291)

Recommendation: Realign Springfield-Beckley Municipal Airport Air Guard Station, OH. Distribute the 178th Fighter Wing's F-16 aircraft to the 132d Fighter Wing, Des Moines International Airport Air Guard Station, IA (nine aircraft); the 140th Wing (ANG), Buckley Air Force Base, CO (three aircraft) and 149th Fighter Wing (ANG), Lackland Air Force Base, TX (six aircraft), but retain the wing's expeditionary combat support (ECS) elements, the 251st Combat Communications Group (ANG) and 269th Combat Communications Squadron (ANG) in place, and relocate the wing's firefighter positions will move to Rickenbacker Air Guard Station, OH.



**BASE VISIT REPORT
SPRINGFIELD-BECKLEY AGS, OH
June 14, 2005**

COMMISSION STAFF: Dave Van Saun, Brad McRee

LIST OF ATTENDEES: (see attached)

BASE'S PRESENT MISSION: F-16 Formal Training Unit (FTU). This unit takes pilots who have completed Undergraduate Pilot Training (UPT) and trains them how to fly the F-16. Yet this unit can also employ personnel and aircraft for any combat F-16 mission within 90 days of a tasking. (Air defense can be performed immediately.)

SECRETARY OF DEFENSE RECOMMENDATION:

Realign Springfield-Beckley Municipal Airport Air Guard Station, Ohio. Distribute the 178th Fighter Wing's F-16 aircraft to the 132d Fighter Wing, Des Moines International Airport Air Guard Station, Iowa (nine aircraft); the 140th Wing (ANG), Buckley Air Force Base, Colorado (three aircraft) and 149th Fighter Wing (ANG), Lackland Air Force Base, Texas (six aircraft), but retain The wing's expeditionary combat support (ECS) elements, the 251st Combat Communications Group (ANG) and 269th Combat Communications Squadron (ANG) in place, and relocate the wing's firefighter positions to Rickenbacker Air National Guard Station, Ohio.

SECRETARY OF DEFENSE JUSTIFICATION:

The decision to realign Springfield-Beckley's F-16s and not replace force structure at Springfield-Beckley is based on considerations of military value and all other available information. Buckley (64) and Lackland (47) have higher military value than Springfield-Beckley (128), and Buckley has a role in the Homeland Defense mission. This recommendation optimizes the squadron size at Lackland, the only ANG F-16 Flying Training Unit. While not currently tasked with a Homeland Defense role, Des Moines (137) is located within the specified response timing criteria of a Homeland Security site of interest. The 132d Fighter Wing, Des Moines International Airport Air Guard Station will assume a role in the air sovereignty mission.

MAIN FACILITIES REVIEWED: (Entire base – windshield tour)

KEY ISSUES IDENTIFIED:

- * With respect to the DOD analysis, unit leaders were not certain as to how they fit into the comparisons because they are a training unit.
- * They stated their performance is better than that of two other units who do what they do – Lackland (ANG), and Luke (AD). They graduate a pilot in 16 days less than Luke. Many AD pilots are trained at Springfield.
- * Unit personnel performed a detailed analysis of the actual evaluation on them based on the information currently available.
- * They have a significant number of contractors, state employees, and students who were not accounted for in the calculations
- * They got no credit for the flight simulators they possess.
- * In their opinion, the DoD grossly underestimated training costs post-BRAC.
- * Unit personnel have depth of experience with some time recently deployed.
- * The unit has outstanding actual strength statistics. (109% manned)
- * They knew that in 10 years they would change missions. Yet the COBRA model is set for 17 years.
- * The unit is only 15 miles from Wright-Patterson AFB. Excellent candidate for community basing?

INSTALLATION CONCERNS RAISED:

- * The unit has a very large ramp which can park 54 fighter aircraft.
- * There is a significant number of new buildings and improvements to the base. A new control tower and fire station are nearing completion.
- * The Range is very close by.
- * There is little other competing air traffic.
- * The current lease expires in 2048.

COMMUNITY CONCERNS RAISED: (Did not meet with community)

REQUESTS FOR STAFF AS A RESULT OF VISIT:

S-B



BRAC Analyst Visit

Attendees

Maj Gen Harry Feucht – Assistant Adjutant General Air
Brig Gen Homer Smith – Chief of Staff for Ohio
Mark Wayda – State HQ Legislative Affairs
Lt Col Michael Green – State HQ DO (NASIC)
Ilene Austria – Congressman Hobson's Representative
Michael Dustman – Senator Voinovich's Representative
Scott Corbin – Senator Dewine's Representative
Joe Renaud – Governor Taft's Representative
Col Richard L. Lohnes – Commander
Col Harry M. Roberts – Vice Commander
Col Craig E. Wallace – Operations Group Commander
Col Stephen J. Walker – Maintenance Group Commander
Lt Col William C. Wolfarth – Mission Support Group Commander
Lt Col Jeff Lay – Wing Plans
Capt Laura Powers – Wing Executive Officer



Wright-Patterson Air Force Base, OH

Wright-Patterson Air Force Base (WP AFB) is the largest, most organizationally complex Air Force installation. In fact, it is home to more than 70 units representing 7 different Air Force commands and a host of DOD organizations. Its total work force numbers approximately 24,000 people, making it the fifth largest employer in the state of Ohio. (The base pays out nearly \$3 million in salaries every day of the year totaling an annual payroll of approximately \$1.2 billion.) The installation's chief mission – aeronautical research, test, and evaluation – is conducted by some 10,000 researchers, scientists, and engineers. In sum, these technical personnel conceive of and test many of the Air Force's future weapons systems. Other missions conducted on AP AFB range from logistics management to force education and flight operations. Indeed, in addition to being the Air Force's chief aeronautical research and development center, WP AFB is the headquarters of a vast worldwide logistics system supporting the entire Air Force.

DEFENSE BASE REALIGNMENT AND CLOSURE COMMISSION
2521 S. CLARK STREET, SUITE 600
ARLINGTON, VIRGINIA 22202
(703) 699-2950

MEMORANDUM OF MEETING

DATE: June 15, 2005
TIME: 9:00 am
MEETING WITH: Wright-Patterson AFB and Community Officials
OBJECTIVE: To discuss the BRAC recommendations affecting WPAFB
JCSG STAFF: Lester C. Farrington
Lesia Mandzia

OTHER COMMISSION PARTICIPANTS:

None.

NON-COMMISSION PARTICIPANT(S):

Name/Title/Phone Number

WPAFB OFFICIALS

COL Peter F. Hoene---AFMC Special Assistant for BRAC, 937-257-8975
Linda McLaughlin---Ass't. to the Commander, 88th Base Wing, 937-257-3942
CAPT Jason Decker---Public Affairs, 937-257-6306
Mark Paulson---AF Research Lab, 937-904-6765
Debra Miesle---AFMC/SGS, 937-656-3652
Wendell Banks---AF Research Lab, 937-656-0818DPCX,
William Borger---AF Research Lab, 937-255-2520
Charlene Xander---AFMC/Manpower, 937-257-0323
Tom Stafford---AFMC/XPS, 937-257-4141
Paul Ulrich---46OG/OGM/OL-AC, 937-255-6302
John Murphy---46G/OGM/OI-AC, 937-255-6302
CAPT Elizabeth Miller---AFMC/SGSR, 937-656-3647

Lori Stryker---AFSG/OMY, 937-257-8389
Lynn Moad---DFSG/DC, 937-257-2714
Doug Fleser---DFSG/OM, 937-257-1955
Pete Jacques---88 ABW/LGRRP, 937-904-3160
Gus Reed---AF Research Lab, 937-255-3267
Jay Asher---ASC/XPP, 937-904-8572
Barbara O'Brien---88 ABW/CECX, 937-257-4804
Linda Cardwell---88 MSS/DPC, 937-257-3699
Jerry Stryker---88 MSS/DPCX, 937-257-1888

COMMUNITY OFFICIALS

Louis C. Ferraro, Jr.,-- Ferro Consulting, 937-427-3834
Jim Leftwich---Dayton Development Coalition, 937-229-9074

MEETING RESULTS/FOLLOW-UP ACTION:

We met with the community officials at a separate meeting outside the base following the meeting with WPAFB officials.

Air Force officials provided us with a Mission Briefing of Air Force Materiel Command and then discussed each of the 7 BRAC recommendations affecting WPAFB. (4 technical, 2 medical and 1 hqs. & support). The net effect of these recommendations is a GAIN of 589 military personnel and a LOSS of 170 civilian personnel. Following the discussions we were given a windshield tour of Area B of the base that will be affected by the recommendations.

WPAFB officials made the point that they support the Secretary of Defense BRAC recommendations and they are not in a position to speculate or provide opinions on the results or the analysis behind the recommendations. After discussing each recommendation, WPAFB officials stated that the recommendations are not without challenges. Three challenges were discussed—(1) manpower (recruiting sufficient numbers of people for the skills required, (2) MILCON (determining the most appropriate locations to build on the base) and (3) implementation (ensuring organizational changes don't impact mission, ensuring new structure is aligned with common goals and metrics and the reconstitution of specialized functions).

WPAFB officials made the point that the Base has sufficient capacity and space to accommodate the influx of added workload to be received. They further stated that with respect to the sensor work to be received from Rome Lab, the work is compatible with the work that WBAFB now performs on sensors. Officials estimated that 718 people now work in WPAFB's Sensor Directorate (138 officers, 1 enlisted, and 579 civilian personnel).

As a result of our visit, WPAFB agreed to take on the following action items at our request:

1. The number of people in WPAFB, Rome & Hanscom Sensor Directorates
2. Clarification of terminology—DFSG, OSSG & CFS.
3. The intent of the Rotary Wing Transfer—V-22, PRV, or both?
4. A discussion as to what (function and people) is moving out of WPAFB to China Lake concerning Live Fire testing. More precise terminology and specifics needed.
5. The intent of the CP0 consolidation (Hqs. & Support)
6. Results of recent WPAFB review of manpower impacts (SWAT team results).
7. Any disconnects/inconsistencies identified by WPAFB concerning the BRAC recommendations that need clarification.
8. Map of WPAFB showing facilities/areas affected by BRAC recommendations (incoming & outgoing)

COMMUNITY MEETING

Community officials take issue with the recommendation that calls for Development and Fielding Group (DFSG) and other Operational Support Systems Group elements to Hanscom (Tech-6, 22). They are concerned with the evaluation of military value and the lack of available real estate at Hanscom to accommodate the movement from WPAFB.

They made the following points:

1. Evaluation of military did not capture all available data
2. Local Dayton information technology contractors were not accounted for in the calculation of military value.
3. Collocation of acquisition and users should be maintained at WBAFB.
4. DOD does not perform IT R&D on Business Management Operations.
5. Inclusion of a business systems acquisition organization like DFSG in C4ISR was inappropriate and misleading.
6. Sufficient land for MILCON is not available at Hanscom AFB. Roughly, 40 acres are required and only 8.4 unconstrained acres are available.
7. Relocation to Hanscom does not adequately address the enormous differences in cost of operations between Hanscom and WPAFB.

Community officials provided a working paper and other data at the conclusion of the meeting.

Defense Research Service Led Laboratories

Recommendation: Close the Air Force Research Laboratory, Mesa City, AZ. Relocate all functions to Wright Patterson Air Force Base, OH.

Realign Air Force Research Laboratory, Hanscom, MA, by relocating the Sensors Directorate to Wright Patterson Air Force Base, OH, and the Space Vehicles Directorate to Kirtland Air Force Base, NM.

Realign Rome Laboratory, NY, by relocating the Sensor Directorate to Wright Patterson Air Force Base, OH, and consolidating it with the Air Force Research Laboratory, Sensor Directorate at Wright Patterson Air Force Base, OH.

Realign Air Force Research Laboratory, Wright Patterson Air Force Base, OH, by relocating the Information Systems Directorate to Hanscom Air Force Base, MA.

Realign Army Research Laboratory Langley, VA, and Army Research Laboratory Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD.

Realign the Army Research Laboratory White Sands Missile Range, NM, by relocating all Army Research Laboratory activities except the minimum detachment required to maintain the Test and Evaluation functions at White Sands Missile Range, NM, to Aberdeen Proving Ground, MD.

Justification: This recommendation realigns and consolidates portions of the Air Force and Army Research Laboratories to provide greater synergy across technical disciplines and functions. It does this by consolidating geographically separate units of the Air Force and Army Research Laboratories.

A realignment of Air Force Research Laboratory Human Factors Division from Brooks City Base, TX, research to Wright Patterson AFB was initially part of this recommendation, and still exists, but is presented in the recommendation to close Brooks City Base, TX.

This recommendation enables technical synergy, and positions the Department of the Defense to exploit a center-of-mass of scientific, technical, and acquisition expertise.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$164.6M. The net of all costs and savings to the Department during the implementation period is cost of \$45.0M. Annual recurring savings to the Department after implementation are \$41.1M, 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 \$357.3M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 465 jobs (237 direct jobs and 228 indirect jobs) over the 2006-2011 period in the Phoenix-Mesa-Scottsdale, AZ Metropolitan Statistical 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 362 jobs (201 direct jobs and 161 indirect jobs) over the 2006-2011 period in the Utica-Rome, NY Metropolitan Statistical Area, which is 0.23 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 362 jobs (225 direct jobs and 137 indirect jobs) over the 2006-2011 period in the Cambridge-Newton-Framingham, MA Metropolitan Statistical 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 92 jobs (50 direct jobs and 42 indirect jobs) over the 2006-2011 period in the Cleveland-Elyria-Mentor, OH Metropolitan Statistical 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 382 jobs (186 direct jobs and 196 indirect jobs) over the 2006-2011 period in the Las Cruces, NM Metropolitan Statistical Area, which is 0.48 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 118 jobs (50 direct jobs and 68 indirect jobs) over the 2006-2011 period in the Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical 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: 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: An Air Conformity Analysis and a New Source Review and permitting effort is required at Aberdeen. This recommendation may impact cultural resources and threatened and endangered species at Aberdeen. Additional operations at Hanscom and Kirtland may impact cultural sites, which may constrain operations. This recommendation may require building on constrained acreage at Hanscom. Additional operations at Wright Patterson may further impact the Indiana Bat, a threatened and

endangered species. Additional operations at Hanscom, Kirtland, and Wright Patterson may impact wetlands, which may restrict operations. This recommendation has no impact on air quality; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; waste management; or water resources. This recommendation requires spending approximately \$0.4M for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Co-Locate Extramural Research Program Managers

Recommendation: Close the Office of Naval Research facility, Arlington, VA; the Air Force Office of Scientific Research facility, Arlington, VA; the Army Research Office facilities, Durham, NC, and Arlington, VA; and the Defense Advanced Research Project Agency facility, Arlington, VA. Relocate all functions to the National Naval Medical Center, Bethesda, MD. Realign Fort Belvoir, VA, by relocating the Army Research Office to the National Naval Medical Center, Bethesda, MD. Realign the Defense Threat Reduction Agency Telegraph Road facility, Alexandria, VA, by relocating the Extramural Research Program Management function (except conventional armaments and chemical biological defense research) to the National Naval Medical Center, Bethesda, MD.

Justification: This recommendation co-locates the managers of externally funded research in one campus. Currently, these program managers are at seven separate locations. The relocation allows technical synergy by bringing research managers from disparate locations together to one place. The end state will be co-location of the named organizations at a single location in a single facility, or a cluster of facilities. This "Co-Located Center of Excellence" will foster additional coordination among the extramural research activities of OSD and the Military Departments. Further it will enhance the Force Protection posture of the organizations by relocating them from leased space onto a traditional military installation.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$153.5M. The net of all costs and savings to the Department during the implementation period is a savings of \$107.1M. Annual recurring savings to the Department after implementation are \$49.4M with a payback expected in 2 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$572.7M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 193 jobs (122 direct jobs and 71 indirect jobs) over the 2006-2011 period in the Durham, NC, Metropolitan

DEFENSE RESEARCH SERVICE LED LABORATORIES

Tech - 22

AIR FORCE RESEARCH LABORATORY, MESA CITY, AZ

CLOSE

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(42)	(46)	0	0	(42)	(46)	0	(88)

AIR FORCE RESEARCH LABORATORY, HANSCOM, MA

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(74)	(274)	14	55	(60)	(219)	0	(279)

ROME LABORATORY, NY

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(13)	(124)	0	0	(13)	(124)	0	(137)

AIR FORCE RESEARCH LABORATORY, WRIGHT PATTERSON AIR FORCE BASE, OH

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(14)	(65)	57	164	43	99	0	142

ARMY RESEARCH LABORATORY LANGLEY, VA

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(4)	(46)	0	0	(4)	(46)	0	(50)

ARMY RESEARCH LABORATORY GLENN, OH

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(50)	0	0	0	(50)	0	(50)

ARMY RESEARCH LABORATORY WHITE SANDS MISSILE RANGE, NM

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(13)	(165)	0	0	(13)	(165)	0	(178)

Recommendation: Close the Air Force Research Laboratory, Mesa City, AZ. Relocate all functions to Wright Patterson Air Force Base, OH.

Recommendation: Realign Air Force Research Laboratory, Hanscom, MA, by relocating the Sensors Directorate to Wright Patterson Air Force Base, OH, and the Space Vehicles Directorate to Kirtland Air Force Base, NM.

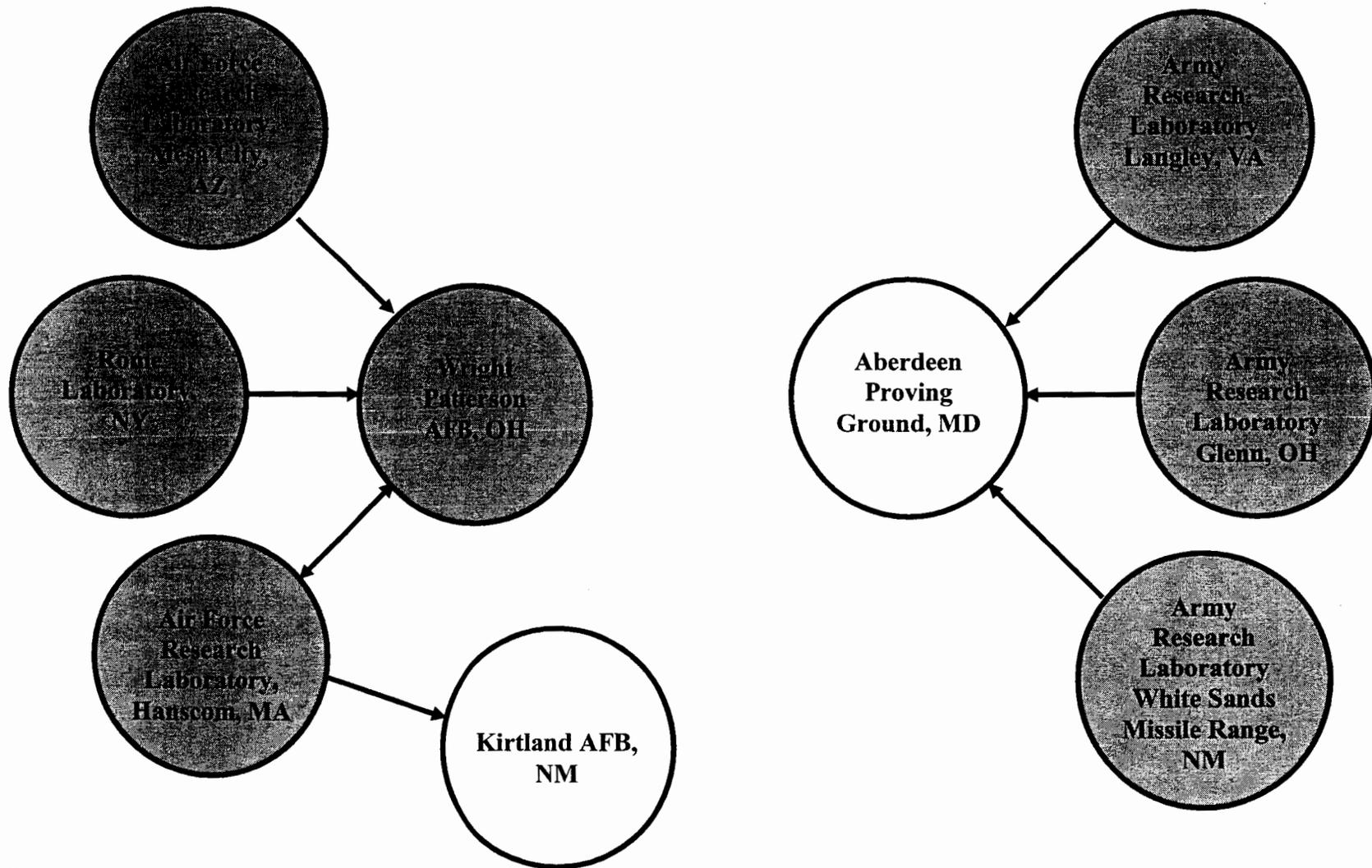
Recommendation: Realign Rome Laboratory, NY, by relocating the Sensor Directorate to Wright Patterson Air Force Base, OH, and consolidating it with the Air Force Research Laboratory, Sensor Directorate at Wright Patterson Air Force Base, OH.

Recommendation: Realign Air Force Research Laboratory, Wright Patterson Air Force Base, OH, by relocating the Information Systems Directorate to Hanscom Air Force Base, MA.

Recommendation: Realign Army Research Laboratory Langley, VA, and Army Research Laboratory Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD.

Recommendation: Realign the Army Research Laboratory White Sands Missile Range, NM, by relocating all Army Research Laboratory activities except the minimum detachment required to maintain the Test and Evaluation functions at White Sands Missile Range, NM, to Aberdeen Proving Ground, MD.

CREATE AN INTEGRATED WEAPONS & ARMAMENTS SPECIALTY SITE FOR GUNS AND AMMUNITION



Establish Centers for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation

Recommendation: Realign Wright Patterson Air Force Base, OH, by relocating Air Force Materiel Command V-22 activities in rotary wing air platform development and acquisition to Patuxent River, MD. Realign the Naval Air Engineering Station Lakehurst, NJ, by relocating activities in rotary wing air platform development, acquisition, test and evaluation to Patuxent River, MD. Realign Ft. Rucker, AL, by relocating the Aviation Technical Test Center to Redstone Arsenal, AL, and consolidating it with the Technical Test Center at Redstone Arsenal, AL. Realign Warner-Robins Air Force Base, GA, by relocating activities in rotary wing air platform development and acquisition to Redstone Arsenal, AL.

Justification: This Air Land Sea & Space (ALSS) recommendation realigns and consolidates those activities that are primarily focused on Rotary Wing Air Platform activities in Development, Acquisition, Test and Evaluation (DAT&E). This action creates the Joint Center for Rotary Wing Air Platform DAT&E at the Redstone Arsenal, Huntsville, AL, and enhances the Joint Center at the Naval Air Warfare Center Aircraft Division (NAWCAD), Patuxent River, MD. The end state of this recommendation builds upon existing rotary wing air platform technical expertise and facilities in place at the two principal sites and provides focused support for future aviation technological advances in rotorcraft development.

The planned component moves enhance synergy by consolidating rotary wing work to major sites, preserving healthy competition, and leveraging climatic/geographic conditions and existing infrastructure, minimize environmental impact. These consolidations co-locate aircraft and aircraft support systems with development and acquisition personnel to enhance efficiency and effectiveness of rotary wing air platform design and development activities.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$49.4M. The net of all costs and savings to the Department during the implementation period is a cost of \$40.2M. Annual recurring savings to the Department after implementation are \$2.8M with a payback expected in 26 years. The net present value of the costs and savings to the Department over 20 years is a cost of \$11.8M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 108 jobs (59 direct jobs and 49 indirect jobs) over the 2006-2011 period in the Dayton, OH, Metropolitan Statistical 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 24 jobs (13 direct jobs and 11 indirect jobs) over the 2006-2011 period, in the Edison, NJ, Metropolitan Division, 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 607 jobs (327 direct jobs and 280 indirect jobs) over the 2006-2011 period, in the Enterprise-Ozark, AL, Micropolitan Statistical Area, which is 1.26 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 82 jobs (50 direct jobs and 32 indirect jobs) over the 2006-2011 period in the Warner Robins, GA, Metropolitan Statistical Area, which is 0.13 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 Impact: 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: This recommendation may have a minimal impact on cultural, archeological, and tribal resources and threatened and endangered species at both Patuxent River and Redstone Arsenal. Increased noise from aviation operations may result in operational restrictions on Redstone. Further evaluation is required. This recommendation has no impact on air quality; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; waste management; water resources; or wetlands. This recommendation will require spending approximately \$0.5M for environmental compliance activities. The payback calculation includes this cost. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Recommendation: Realign Tinker Air Force Base, OK, Robins, Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright Patterson Air Force Base, OH.

Realign Wright Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA.

Justification: This recommendation completes the consolidation of all Fixed Wing Air Platform RDAT&E, begun during the previous BRAC rounds, at two principal sites: Naval Air Station (NAS) Patuxent River, MD, and Wright-Patterson Air Force Base

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 607 jobs (327 direct jobs and 280 indirect jobs) over the 2006-2011 period, in the Enterprise-Ozark, AL, Micropolitan Statistical Area, which is 1.26 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 82 jobs (50 direct jobs and 32 indirect jobs) over the 2006-2011 period in the Warner Robins, GA, Metropolitan Statistical Area, which is 0.13 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 Impact: 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: This recommendation may have a minimal impact on cultural, archeological, and tribal resources and threatened and endangered species at both Patuxent River and Redstone Arsenal. Increased noise from aviation operations may result in operational restrictions on Redstone. Further evaluation is required. This recommendation has no impact on air quality; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; waste management; water resources; or wetlands. This recommendation will require spending approximately \$0.5M for environmental compliance activities. The payback calculation includes this cost. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Establish Centers for Fixed Wing Air Platform Research, Development & Acquisition, Test & Evaluation

Recommendation: Realign Tinker Air Force Base, OK, Robins, Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright Patterson Air Force Base, OH.

Realign Wright Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA.

Justification: This recommendation completes the consolidation of all Fixed Wing Air Platform RDAT&E, begun during the previous BRAC rounds, at two principal sites: Naval Air Station (NAS) Patuxent River, MD, and Wright-Patterson Air Force Base

(AFB), OH, while retaining several specialty sites. Research and Development & Acquisition will be performed at NAS Patuxent River and Wright-Patterson AFB. Lakehurst will be retained as a dedicated RDAT&E facility for Navy Aircraft Launch and Recovery Equipment and Aviation Support Equipment.

This recommendation includes Research, Development & Acquisition and Test & Evaluation activities in Fixed Wing Air Platforms across the Navy and Air Force. The planned component moves will enhance synergy by consolidating to major sites, preserve healthy competition, leverage existing infrastructure, minimize environmental impact, and effect reasonable homeland security risk dispersal. The relocation of Fixed Wing Air Platform Research was previously accomplished in response to the S&T Reliance Agreements resulting in the consolidation at Wright Patterson AFB with the maritime related Fixed Wing Air Platform Research consolidated at NAS Patuxent River.

This recommendation consolidates Air Force Development & Acquisition functions currently resident at Logistic Centers (Hill AFB, Tinker AFB, and Robbins AFB) at Wright-Patterson AFB. These moves will increase efficiency by creating RD&A centers with all attendant support activity and a robust acquisition organization available to all Air Force Fixed Wing Air Platform D&A functions.

The consolidation of all Fixed Wing Air Platform Survivability Live Fire T&E at China Lake is driven by the inefficiencies that currently exist between the two sites (Wright Patterson AFB and China Lake), and the potential savings afforded by establishing a single live fire test range for fixed wing air platforms. China Lake has this capability and has been doing similar work related to weapons lethality for many years. This action will increase efficiency by reducing overall manpower requirements while also reducing redundancies that exist across the Live Fire Testing domain.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$17.7M. The net of all costs and savings to the Department during the implementation period is a cost of \$7.9M. Annual recurring savings to the Department after implementation are \$2.7M with a payback expected in 9 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$17.9M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 43 jobs (22 direct jobs and 21 indirect jobs) over the 2006-2011 period in the Ogden-Clearfield, UT, Metropolitan Statistical 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 33 jobs (15 direct jobs and 18 indirect jobs) over the 2006-2011 period in the Oklahoma City, OK, Metropolitan Statistical 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 67 jobs (41 direct jobs and 26 indirect jobs) over the 2006-2011 period in the Warner Robins, GA, Metropolitan Statistical Area, which is 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 1 job (3 direct jobs lost and 2 indirect jobs gained) over the 2006-2011 period in the Dayton, OH, Metropolitan Statistical 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 Impact: 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: A conformity analysis is required at Wright-Patterson. An initial analysis indicates a conformity determination is not required. Additional operations may impact archeological or historic areas, which may restrict operations. Additional operations at Wright Patterson may further impact the Indiana Bat, a threatened and endangered species. The hazardous waste program at Wright-Patterson will require modification. Additional operations at Wright Patterson 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; or water resources. This recommendation will require spending approximately \$0.24M for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Create an Air Integrated Weapons & Armaments Research, Development & Acquisition, Test & Evaluation Center

Recommendation: Realign Hill Air Force Base, UT, by relocating Weapons and Armaments In-Service Engineering Research, Development & Acquisition, and Test and Evaluation to Eglin Air Force Base, FL. Realign Fort Belvoir, VA, by relocating Defense Threat Reduction Agency National Command Region conventional armament Research to Eglin Air Force Base, FL.

Justification: Eglin is one of three core integrated weapons and armaments RDAT&E centers (with China Lake, CA, and Redstone Arsenal, AL) with high MV and the largest concentration of integrated technical facilities across all three functional areas. Eglin

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. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

Environmental Impact: An air conformity determination will be needed. Industrial waste management permits may need to be amended and additional water resources may be necessary at China Lake to accommodate new mission. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; threatened and endangered species or critical habitat; waste management; or wetlands. This recommendation will require spending approximately less than \$0.04M for waste management and environmental compliance activities. These costs were included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Consolidate Air and Space C4ISR Research, Development & Acquisition, Test & Evaluation

Recommendation: Realign Wright-Patterson Air Force Base, OH, Maxwell Air Force Base, AL, and Lackland Air Force Base, TX, by relocating Air & Space Information Systems Research and Development & Acquisition to Hanscom Air Force Base, MA. Realign Eglin Air Force Base, FL, by relocating Air & Space Sensors, Electronic Warfare & Electronics and Information Systems Test & Evaluation to Edwards Air Force Base, CA.

Justification: This recommendation will reduce the number of technical facilities engaged in Air & Space Sensors, Electronic Warfare, and Electronics and Information Systems RDAT&E from 6 to 2. Through this consolidation, the Department will increase efficiency of RDAT&E operations resulting in a multi-functional center of excellence in the rapidly changing technology area of C4ISR.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$254.4M. The net of all costs and savings to the Department during the implementation period is a cost of \$115.3M. Annual recurring savings to the Department after implementation are \$36.2M with a payback expected in 8 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$238.0M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 2250 jobs (1262 direct

jobs and 988 indirect jobs) over the 2006-2011 period in the Dayton, OH, Metropolitan Statistical Area, which is 0.44 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 384 jobs (220 direct jobs and 164 indirect jobs) over the 2006-2011 period in the Fort Walton Beach-Crestview-Destin, FL, Metropolitan Statistical Area, which is 0.32 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 3254 jobs (1971 direct jobs and 1283 indirect jobs) over the 2006-2011 period in the Montgomery, AL, Metropolitan Statistical Area, which is 1.57 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 212 jobs (110 direct jobs and 102 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.

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: 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: This recommendation has the potential to impact air quality at Hanscom and Edwards. Additional operations at Hanscom and Edwards may impact archeological sites, which may constrain operations. This recommendation may require building on constrained acreage at Hanscom. Additional operations on Edwards may impact threatened and endangered species and/or critical habitats. The hazardous waste program at Hanscom will need modification. Additional operations may impact wetlands at Hanscom, which may restrict operations. This recommendation has no impact on dredging; marine mammals, resources, or sanctuaries; noise; waste management; or water resources. This recommendation will require spending approximately \$0.5M cost for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

ESTABLISH CENTERS FOR FIXED WING AIR PLATFORM RESEARCH, DEVELOPMENT & ACQUISITION, TEST & EVALUATION

Tech - 24

TINKER AIR FORCE BASE, OK

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(1)	(12)	0	0	(1)	(12)	0	(13)

ROBINS AIR FORCE BASE, GA

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(9)	(8)	0	0	(9)	(8)	0	(17)

HILL AIR FORCE BASE, UT

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(6)	(11)	0	0	(6)	(11)	0	(17)

WRIGHT PATTERSON AIR FORCE BASE, OH

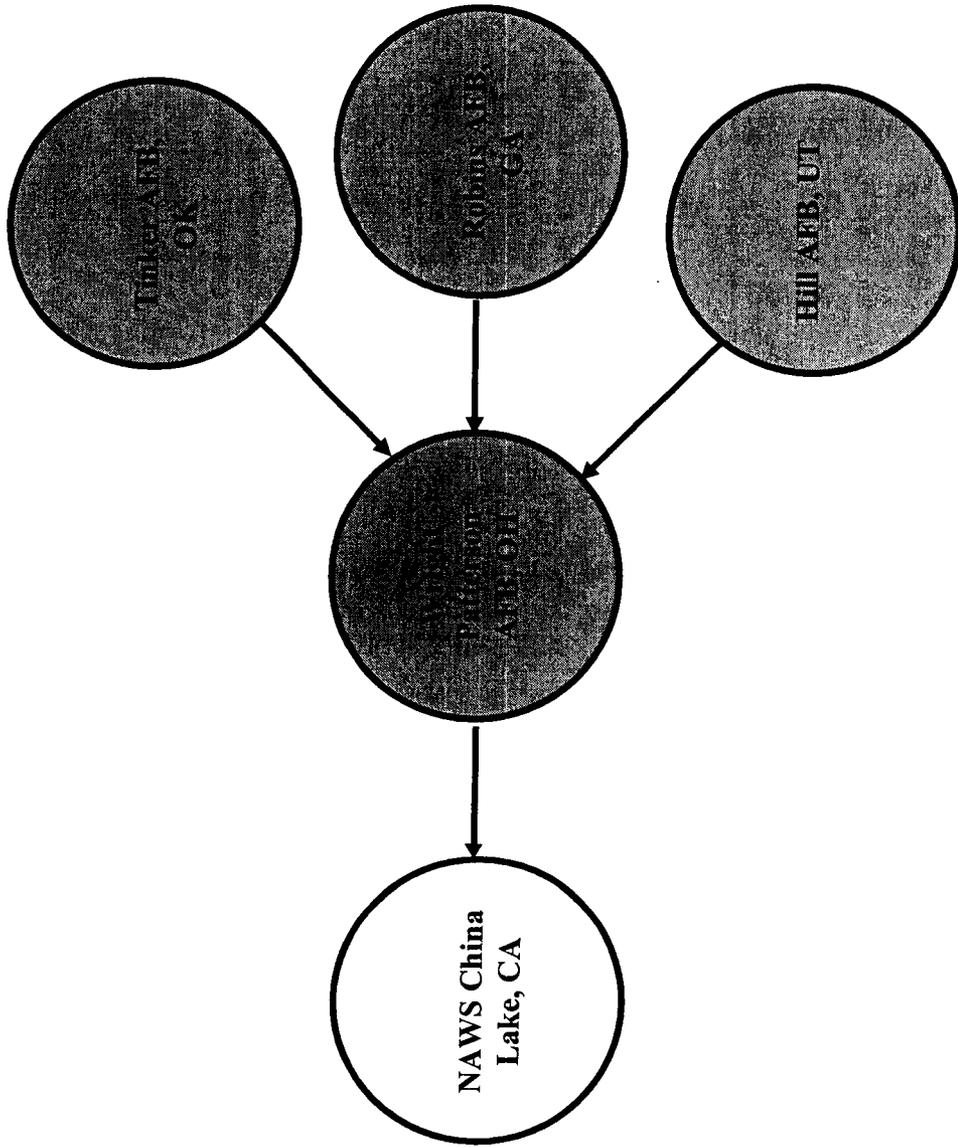
REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	0	15	31	15	31	0	46

Recommendation: Realign Tinker Air Force Base, OK, Robins, Air Force Base, GA, and Hill Air Force Base, UT, by relocating fixed wing related Air Platform Development and Acquisition to Wright Patterson Air Force Base, OH.

Recommendation: Realign Wright Patterson Air Force Base, OH, by relocating fixed wing related Live Fire Test and Evaluation to Naval Air Weapons Station China Lake, CA.

ESTABLISH CENTERS FOR FIXED WING AIR PLATFORM RESEARCH, DEVELOPMENT & ACQUISITION, TEST & EVALUATION



ESTABLISH CENTERS FOR ROTARY WING AIR PLATFORM DEVELOPMENT & ACQUISITION, TEST & EVALUATION

Tech - 26

WRIGHT-PATTERSON AIR FORCE BASE, OH

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(8)	(51)	0	0	(8)	(51)	0	(59)

NAVAL AIR ENGINEERING STATION LAKEHURST, NJ

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(13)	0	0	0	(13)	0	(13)

FORT RUCKER, AL

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(18)	(102)	0	0	(18)	(102)	0	(120)

WARNER ROBINS AIR FORCE BASE, GA

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(50)	0	0	0	(50)	0	(50)

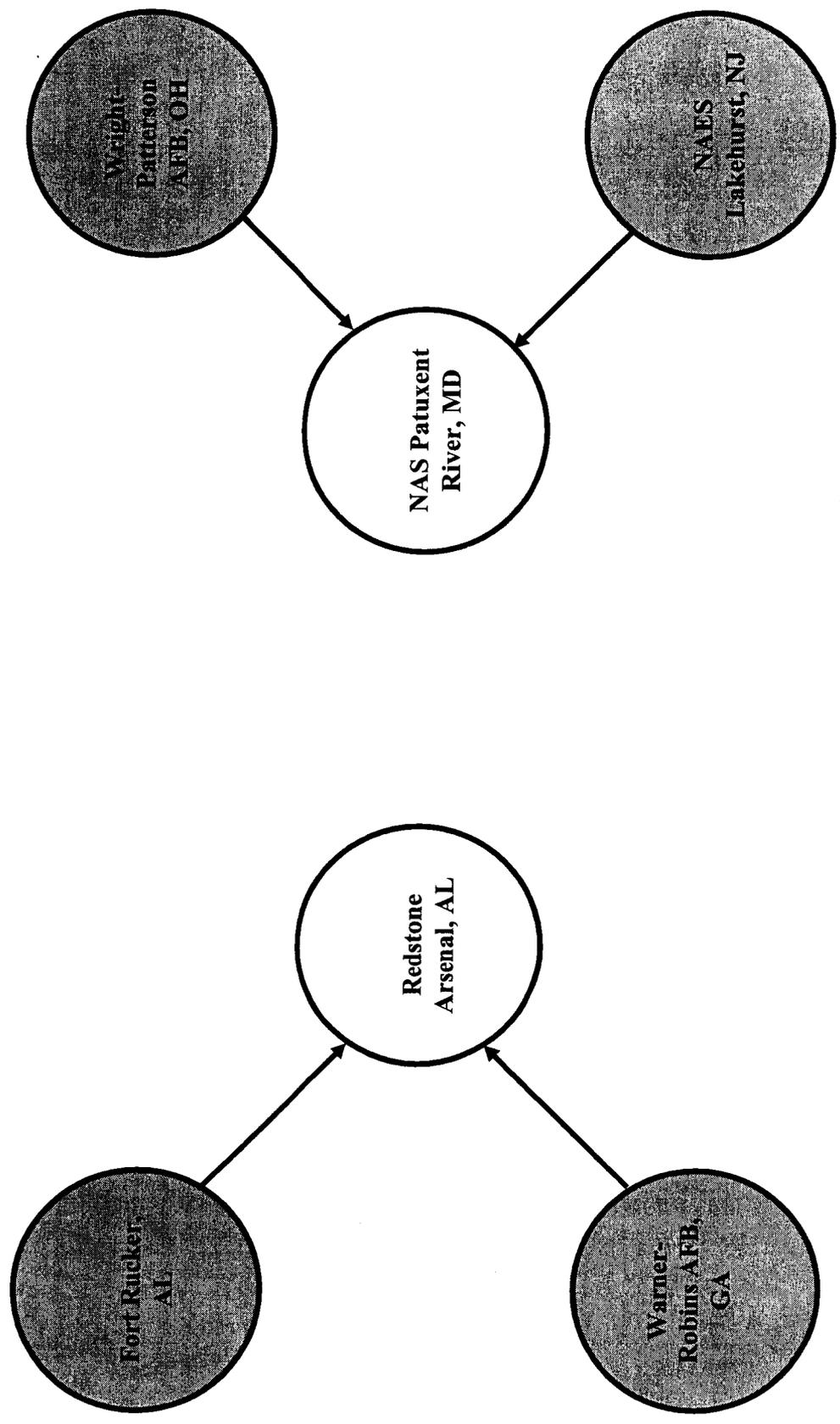
Recommendation: Realign Wright Patterson Air Force Base, OH, by relocating Air Force Materiel Command V-22 activities in rotary wing air platform development and acquisition to Patuxent River, MD.

Recommendation: Realign the Naval Air Engineering Station Lakehurst, NJ, by relocating activities in rotary wing air platform development, acquisition, test and evaluation to Patuxent River, MD.

Recommendation: Realign Ft. Rucker, AL, by relocating the Aviation Technical Test Center to Redstone Arsenal, AL, and consolidating it with the Technical Test Center at Redstone Arsenal, AL.

Recommendation: Realign Warner-Robins Air Force Base, GA, by relocating activities in rotary wing air platform development and acquisition to Redstone Arsenal, AL.

ESTABLISH CENTERS FOR ROTARY WING AIR PLATFORM DEVELOPMENT & ACQUISITION, TEST & EVALUATION



CONSOLIDATE AIR AND SPACE C4ISR RESEARCH, DEVELOPMENT & ACQUISITION, TEST & EVALUATION

Tech - 6

WRIGHT-PATTERSON AIR FORCE BASE, OH

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(62)	(542)	0	0	(62)	(542)	0	(604)

MAXWELL AIR FORCE BASE, AL

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(724)	(549)	0	0	(724)	(549)	0	(1,273)

LACKLAND AIR FORCE BASE, TX

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(12)	(42)	0	0	(12)	(42)	0	(54)

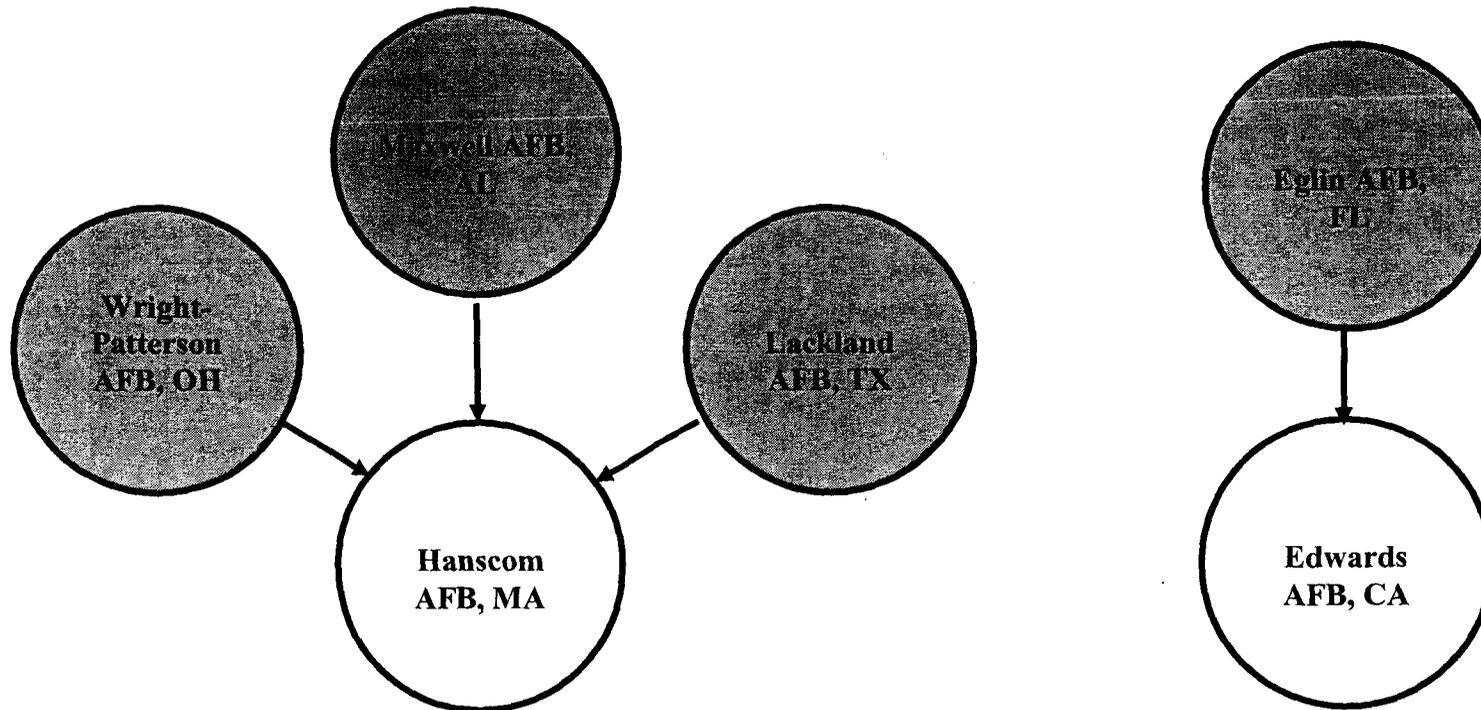
EGLIN AIR FORCE BASE, FL

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(28)	(50)	0	0	(28)	(50)	0	(78)

Recommendation: Realign Wright-Patterson Air Force Base, OH, Maxwell Air Force Base, AL, and Lackland Air Force Base, TX, by relocating Air & Space Information Systems Research and Development & Acquisition to Hanscom Air Force Base, MA.

Recommendation: Realign Eglin Air Force Base, FL, by relocating Air & Space Sensors, Electronic Warfare & Electronics and Information Systems Test & Evaluation to Edwards Air Force Base, CA.



c. Brooks City Base, TX

Recommendation: Close Brooks City-Base, San Antonio, TX. Relocate the Air Force Audit Agency and 341st Recruiting Squadron to Randolph AFB. Relocate the United States Air Force School of Aerospace Medicine, the Air Force Institute of Occupational Health, the Naval Health Research Center Electro-Magnetic Energy Detachment, the Human Systems Development and Acquisition function, and the Human Effectiveness Directorate of the Air Force Research Laboratory to Wright Patterson Air Force Base, OH. Consolidate the Human Effectiveness Directorate with the Air Force Research Laboratory, Human Effectiveness Directorate at Wright Patterson Air Force Base, OH. Relocate the Air Force Center for Environmental Excellence, the Air Force Medical Support Agency, Air Force Medical Operations Agency, Air Force Element Medical Defense Agency, Air Force Element Medical-DoD, Air Force-Wide Support Element, 710th Information Operations Flight and the 68th Information Operations Squadron to Lackland Air Force Base, TX. Relocate the Army Medical Research Detachment to the Army Institute of Surgical Research, Fort Sam Houston, TX. Relocate the Non-Medical Chemical Biological Defense Development and Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD. Disestablish any remaining organizations.

Realign Holloman AFB by disestablishing the high-onset gravitational force centrifuge and relocating the physiological training unit (49 ADOS/SGGT) to Wright-Patterson AFB.

Justification: This recommendation enables technical synergy, and positions the Department of the Air Force to exploit a center-of-mass of scientific, technical, and acquisition expertise required by the Force Structure Plan of 2025. Greater synergy across technical capabilities and functions will be achieved by consolidating geographically separate units of the Air Force Research Laboratory

The end state will co-locate the Human Systems Development & Acquisition function and the Human Systems Research function with Air Force Aerospace Medicine and Occupational Health education and training. 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. Additionally, the relocation of the physiological training unit from Holloman AFB with the relocation of the high-onset gravitational-force centrifuge, enables the continued use of a critical piece of equipment required for both Human Systems Research and Aerospace Medicine Education and Training. This end state will also increase synergy with the Air Platform Research and Development & Acquisition functions and continue the efficient use of equipment and facilities implemented under Biomedical Reliance and BRAC 91 at Wright Patterson AFB, OH.

Co-location of combat casualty care research activities with related military clinical activities of the trauma center currently located at Brooke Army Medical Center, Fort

Sam Houston TX, promotes translational research that fosters rapid application of research findings to health care delivery, and provides synergistic opportunities to bring clinical insight into bench research through sharing of staff across the research and health care delivery functions. The availability of a co-located military trauma center also provides incentives for recruitment and retention of military physicians as researchers, and is a model that has proven highly successful in civilian academic research centers.

Edgewood Chemical and Biological Center, Aberdeen Proving Ground, is home to the military's most robust infrastructure supporting research utilizing hazardous chemical agents. Relocation of the Non-medical Chemical Biological Defense Development and Acquisition to Aberdeen Proving Ground will increase synergy, focus on joint needs, and efficient use of equipment and facilities by co-locating Tri-Service and Defense activities performing functions in chemical-biological defense and medical RDA.

This recommendation also moves the Air Force Center for Environmental Excellence (AFCEE) to Lackland AFB, where it will be co-located the Air Force Real Property Agency (AFRPA) that is being relocated to Lackland in a separate recommendation. The military value of AFCEE is 265th out of 336 entities evaluated by the Major Administrative and Headquarters (MAH) military value model. Lackland Air Force Base is ranked 25th out of 336.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$325.285M. The net of all costs and savings to the Department during the implementation period is a cost of \$45.934M. The annual recurring savings to the Department after implementation is \$102.064M, with a payback expected in 2 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$940.707M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 29 jobs (17 direct jobs and 12 indirect jobs) in the Alamogordo, NM Micropolitan Statistical Area, which is 0.11 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 4,081 jobs (2,097 direct jobs and 1,984 indirect jobs) in the San Antonio, TX Metropolitan Statistical Area, which is 0.4 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: 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: This recommendation is expected to impact air quality at Fort Sam Houston, Wright-Patterson, and Aberdeen Proving Ground. New source review permitting and permit modifications may be required. This recommendation has the potential to impact cultural or historic resources at Fort Sam Houston, Randolph, Lackland, Aberdeen Proving Ground, Brooks, and Wright-Patterson. Additional operations at Fort Sam Houston and Wright-Patterson may further impact threatened and endangered species leading to additional restrictions on training or operations. Significant mitigation measures to limit releases at Fort Sam Houston may be required to reduce impacts to water quality and achieve US EPA water quality standards. Increases in population and operations at Aberdeen Proving Ground may require upgrades/purchase of additional waste management services. Modification of the hazardous waste program at Randolph and Wright-Patterson may be necessary. Additional operations may impact wetlands at Wright-Patterson and Lackland, which may restrict operations. This recommendation has no impact on dredging; marine mammals, resources, or sanctuaries; land use constraints or sensitive resource areas; or noise. This recommendation will require spending approximately \$ 451K for waste management and environmental compliance activities. This cost was included in the payback calculation. Brooks City Base reports \$4.19M in environmental restoration costs. Because the Department has a legal obligation to perform environmental restoration regardless of whether an installation is closed, realigned, or remains open, this cost was not included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

d. Walter Reed National Military Medical Center Bethesda

Recommendation: Realign Walter Reed Army Medical Center, Washington, DC, as follows: relocate all tertiary (sub-specialty and complex care) medical services to National Naval Medical Center, Bethesda, MD, establishing it as the Walter Reed National Military Medical Center Bethesda, MD; relocate Legal Medicine to the new Walter Reed National Military Medical Center Bethesda, MD; relocate sufficient personnel to the new Walter Reed National Military Medical Center Bethesda, MD, to establish a Program Management Office that will coordinate pathology results, contract administration, and quality assurance and control of DoD second opinion consults worldwide; relocate all non-tertiary (primary and specialty) patient care

BROOKS CITY BASE, TX

Med - 6

BROOKS CITY BASE, TX

CLOSE

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(1,297)	(1,268)	0	0	(1,297)	(1,268)	(358)	(2,923)

HOLLOMAN AFB, NM

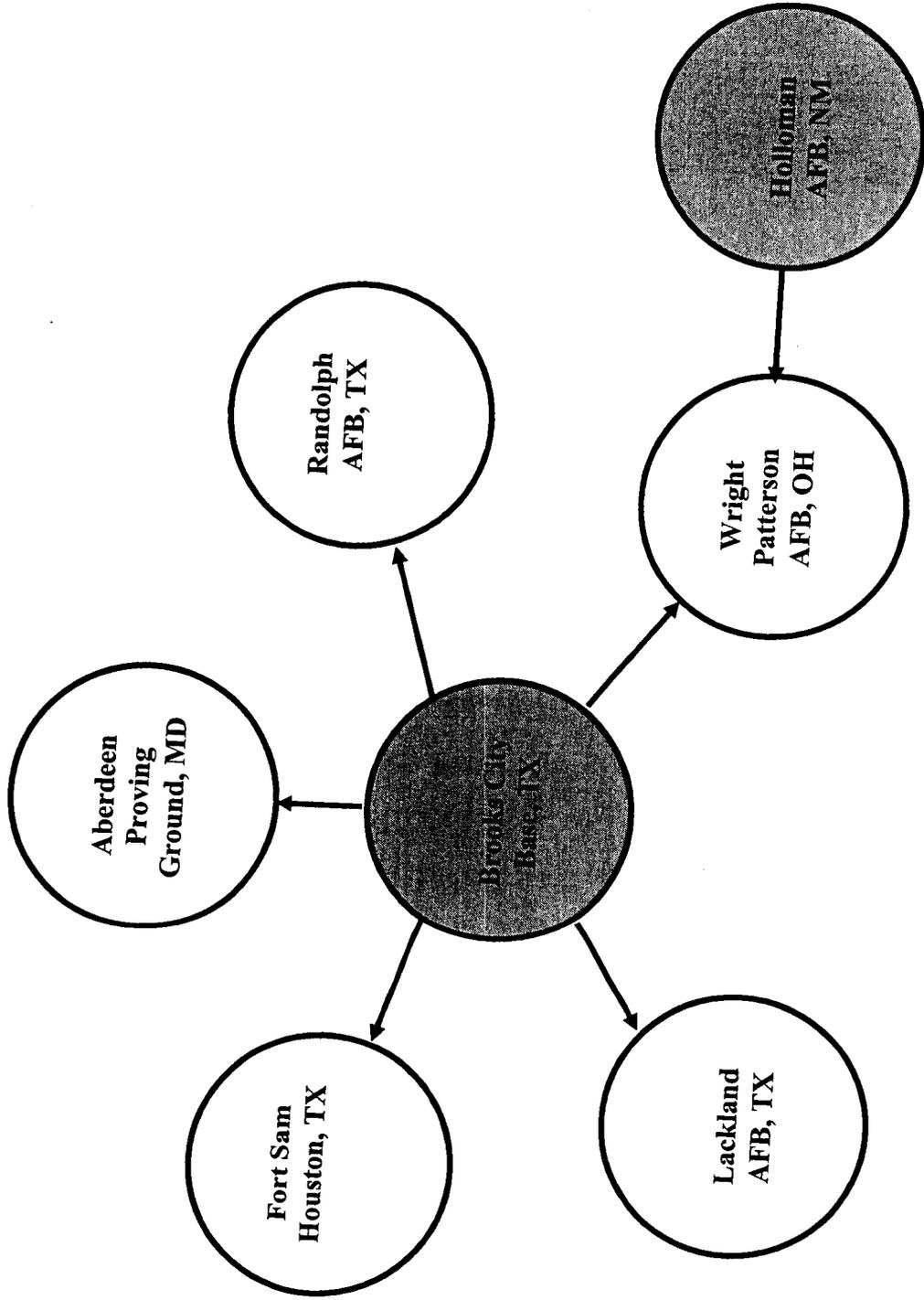
REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(17)	0	0	0	(17)	0	0	(17)

Recommendation: Close Brooks City Base, San Antonio, TX. Relocate the Air Force Audit Agency and 341st Recruiting Squadron to Randolph AFB. Relocate the United States Air Force School of Aerospace Medicine, the Air Force Institute of Occupational Health, the Naval Health Research Center Electro-Magnetic Energy Detachment, the Human Systems Development and Acquisition function, and the Human Effectiveness Directorate of the Air Force Research Laboratory to Wright Patterson Air Force Base, OH. Consolidate the Human Effectiveness Directorate with the Air Force Research Laboratory, Human Effectiveness Directorate at Wright Patterson Air Force Base, OH. Relocate the Air Force Center for Environmental Excellence, the Air Force Medical Support Agency, Air Force Medical Operations Agency, Air Force Element Medical Defense Agency, Air Force Element Medical-DoD, Air Force-Wide Support Element, 710th Information Operations Flight and the 68th Information Operations Squadron to Lackland Air Force Base, TX. Relocate the Army Medical Research Detachment to the Army Institute of Surgical Research, Fort Sam Houston, TX. Relocate the Non-Medical Chemical Biological Defense Development and Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD. Disestablish any remaining organizations.

Recommendation: Realign Holloman AFB by disestablishing the high-onset gravitational force centrifuge and relocating the physiological training unit (49 ADOS/SGGT) to Wright-Patterson AFB.

BROOKS CITY BASE, TX



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: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. Civilian inpatient capacity exists in the area to provide services to the eligible population. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

Environmental Impact: This recommendation is expected to impact air quality at Fort Sam Houston. Title V permit, permit modification, and a New Source Review may be required. This recommendation has the potential to impact cultural or historic resources at Fort Sam Houston and Lackland AFB. Additional operations at Fort Sam Houston may further impact federally listed species leading to additional restrictions on training or operations. A hazardous waste program modification may be required at Lackland AFB. Significant mitigation measures to limit releases may be required at Fort Sam Houston to reduce impacts to water quality and achieve US EPA water quality standards. This recommendation has no impact on dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; or wetlands. This recommendation will require spending approximately \$1.15M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

f. Joint Centers of Excellence For Chemical, Biological, and Medical Research and Development and Acquisition

Recommendation: Realign Building 42, 8901 Wisconsin Ave, Bethesda, MD, by relocating the Combat Casualty Care Research sub-function of the Naval Medical Research Center to the Army Institute of Surgical Research, Fort Sam Houston, TX.

Realign Naval Station Great Lakes, IL, by relocating the Army Dental Research Detachment, the Air Force Dental Investigative Service, and the Naval Institute for Dental and Biomedical Research to the Army Institute of Surgical Research, Fort Sam Houston TX.

Realign 13 Taft Court and 1600 E. Gude Drive, Rockville, MD, by relocating the Walter Reed Army Institute of Research, Division of Retrovirology to the Walter Reed Army Institute of Research, Walter Reed Army Medical Center – Forest Glen Annex, MD, establishing it as a Center of Excellence for Infectious Disease.

Realign Naval Air Station Pensacola, FL, by relocating the Naval Aeromedical Research Laboratory to Wright-Patterson AFB, OH.

Realign 12300 Washington Ave, Rockville, MD, by relocating the Medical Biological Defense Research sub-function to the U. S. Army Medical Research Institute of Infectious Diseases, Ft. Detrick, MD.

Realign Potomac Annex-Washington, DC, by relocating Naval Bureau of Medicine, Code M2, headquarters-level planning, investment portfolio management and program and regulatory oversight of DoD Biomedical Science and Technology programs and FDA-regulated medical product development within the biomedical RDA function to a new Joint Biomedical Research, Development and Acquisition Management Center at Fort Detrick, MD.

Realign 64 Thomas Jefferson Drive, Frederick, MD, by relocating the Joint Program Executive Office for Chemical Biological Defense, Joint Project Manager for Chemical Biological Medical Systems headquarters-level planning, investment portfolio management and program and regulatory oversight of DoD Biomedical Science and Technology programs and FDA-regulated medical product development within the RDA function to a new Joint Biomedical Research, Development and Acquisition Management Center at Fort Detrick, MD.

Realign Fort Belvoir, VA, by relocating the Chemical Biological Defense Research component of the Defense Threat Reduction Agency to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

Realign Tyndall AFB, FL, by relocating Non-medical Chemical Biological Defense Research to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD, and consolidating it with Air Force Research Laboratory.

Realign Naval Surface Warfare Center, Dahlgren Division, VA, by relocating Non-medical Chemical Biological Defense Research and Development & Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

Realign Naval Surface Warfare Center, Crane Division, IN, by relocating the Non-medical Chemical Biological Defense Development and Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

Realign Skyline 2 and 6, Falls Church, VA, by relocating the Joint Program Executive Office for Chemical Biological Defense to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

Justification: This recommendation creates Joint Centers of Excellence for Battlefield Health and Trauma research at Fort Sam Houston, TX; Infectious Disease research at Walter Reed – Forest Glenn Annex, MD; Aerospace Medicine research at

Wright Patterson AFB, OH; Regulated Medical Project development & acquisition at Fort Detrick, MD; Medical Biological Defense research at Fort Detrick, MD; and Chemical Biological Defense research, development & acquisition at Aberdeen Proving Ground, MD. These actions will increase synergy, focus on joint needs, and efficient use of equipment and facilities by co-locating Tri-Service and Defense activities performing functions in chemical-biological defense and medical RDA. Fort Sam Houston is the best location for the Center for Battlefield Health and Trauma because it is the only current biomedical S&T location that also includes a military trauma center, providing enhanced translational research opportunities and ability to recruit and retain physician-scientists. Walter Reed Army Medical Center, Forest Glen Annex, is the CONUS hub of the worldwide Army and Navy activities in infectious diseases of military significance. Fort Detrick, MD, is the site of an Interagency Biodefense Campus and the military's only Bio-Safety Level 4 containment facilities for medical research. The realignment of Air Force Aerospace medical and non-medical R&D to Wright Patterson AFB, OH, with co-location of associated education and training activities relocated in another recommendation, makes this location most suitable for a joint center for Aerospace Medical Research. Fort Detrick, MD is home of Tri-Service medical logistics as well the Department's largest Medical RDA management activity. Edgewood Chemical and Biological Center, Aberdeen Proving Ground, is home to the military's most robust infrastructure supporting research utilizing hazardous chemical agents. These actions will also reduce the use of leased space within the National Capital Region, and increase the force protection posture of the realigning activities. Specific benefits occurring as a result of this recommendation include:

Promote beneficial technical and management interaction in the functional research areas of combat casualty care including combat dentistry and maxillofacial care, infectious disease, aerospace medicine, medical and non-medical chemical and biological defense research, as well as in the functional area of medical development and acquisition, fostering a joint perspective and sharing of expertise and work in areas of joint interest.

Build joint economies and optimize use of limited pools of critical professional personnel with expertise in unique mission areas.

Co-location of combat casualty care research activities with related military clinical activities of the trauma center currently located at Brooke Army Medical Center, Fort Sam Houston TX, promotes translational research that fosters rapid application of research findings to health care delivery, and provides synergistic opportunities to bring clinical insight into bench research through sharing of staff across the research and health care delivery functions. The availability of a co-located military trauma center also provides incentives for recruitment and retention of military physicians as researchers, and is a model that has proven highly successful in civilian academic research centers.

Reduce the number of DoD animal facilities.

Provide increased opportunities to share management and scientific support functions across Services and reduce costs.

Foster the development of common practices for DoD regulatory interactions with the U.S. Food and Drug Administration.

Facilitate coordinated medical systems lifecycle management with the medical logistics organizations of the Military Departments, already co-located at Fort Detrick.

Promote jointness, enable technical synergy, and position the Department of Defense to exploit a center-of-mass of scientific, technical, and acquisition expertise with the personnel necessary to provide defense against current and emerging chemical and biological warfare threats.

Complete earlier consolidations of military Service Chemical Biological Defense programs into a joint, consolidated Chemical Biological Defense program.

Directly support the Department's Strategy for Homeland Defense and Civil Support.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$ 73.914M. The net of all costs and savings to the Department during the implementation period is a cost of \$45.930M. Annual recurring savings to the Department after implantation are \$ 9.185M with a payback expected in 7 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$45.975M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 269 jobs (151 direct jobs and 118 indirect jobs) over the 2006-2011 period in the Bethesda-Frederick-Gaithersburg, MD Metropolitan Division, 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 99 jobs (68 direct and 31 indirect jobs) over the 2006-2011 period in the Martin County, IN economic area, which is 1.16 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 250 jobs (99 direct and 151 indirect jobs) over the 2006-2011 period in the Lake County-Kenosha County IL-WI Metropolitan Division, 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 69 jobs (34 direct jobs and 35 indirect jobs) over the 2006-2011 period in the Panama City-Lynn Haven, FL Metropolitan Statistical 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 95 jobs (40 direct jobs and 55 indirect jobs) over the 2006-2011 period in the Pensacola-Ferry Pass-Brent, FL Metropolitan Statistical 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 38 jobs (19 direct jobs and 19 indirect jobs) over the 2006-2011 period in the Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division, 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 321 jobs (148 direct jobs and 173 indirect jobs) over the 2006-2011 period in the King George County, VA economic area, which is 2.27 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: 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: This recommendation may impact air quality at Fort Detrick, Fort Sam Houston, Aberdeen Proving Ground, Wright-Patterson AFB, NAS Great Lakes, and BUMED (Potomac Annex). This recommendation may impact cultural, archeological, or tribal resources at Fort Detrick, Fort Sam Houston, Aberdeen Proving Ground, and Wright-Patterson. Additional operations may further impact threatened and endangered species at Wright-Patterson and Aberdeen leading to additional restrictions on training or operations. Significant mitigation measures to limit releases at both Fort Sam Houston and Aberdeen Proving Ground may be required to reduce impacts to water quality and achieve US EPA water quality standards.

Additional operations at Wright-Patterson, may impact wetlands, which could restrict operations.

This recommendation has no impact on dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; or waste

management. This recommendation will require spending \$6.948M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

JOINT CENTERS OF EXCELLENCE FOR CHEMICAL, BIOLOGICAL, AND MEDICAL RESEARCH AND DEVELOPMENT AND ACQUISITION

Med - 15

BUILDING 42, 8901 WISCONSIN AVE, BETHESDA, MD

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(5)	(2)	0	0	(5)	(2)	0	(7)

NAVAL STATION GREAT LAKES, IL

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(67)	(21)	0	0	(67)	(21)	(11)	(99)

LEASED SPACE, MD

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(16)	(35)	0	0	(16)	(35)	0	(51)

NAVAL AIR STATION PENSACOLA, FL

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(22)	(12)	0	0	(22)	(12)	(6)	(40)

POTOMAC ANNEX-WASHINGTON, DC

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(4)	(5)	0	0	(4)	(5)	(3)	(12)

FORT BELVOIR, VA

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(9)	(47)	0	0	(9)	(47)	(11)	(67)

TYNDALL AFB, FL

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(15)	(19)	0	0	(15)	(19)	0	(34)

NAVAL SURFACE WARFARE CENTER, DAHLGREN DIVISION, VA

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(131)	0	0	0	(131)	(17)	(148)

NAVAL SURFACE WARFARE CENTER, CRANE DIVISION, IN

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(57)	0	0	0	(57)	(11)	(68)

SKYLINE 2 AND 6, FALLS CHURCH, VA

REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(9)	(36)	0	0	(9)	(36)	(44)	(89)

Recommendation: Realign Building 42, 8901 Wisconsin Ave, Bethesda, MD, by relocating the Combat Casualty Care Research sub-function of the Naval Medical Research Center to the Army Institute of Surgical Research, Fort Sam Houston, TX.

Recommendation: Realign Naval Station Great Lakes, IL, by relocating the Army Dental Research Detachment, the Air Force Dental Investigative Service, and the Naval Institute for Dental and Biomedical Research to the Army Institute of Surgical Research, Fort Sam Houston, TX.

Recommendation: Realign 13 Taft Court and 1600 E. Gude Drive, Rockville, MD, by relocating the Walter Reed Army Institute of Research, Division of Retrovirology to the Walter Reed Army Institute of Research, Walter Reed Army Medical Center – Forest Glen Annex, MD, establishing it as a Center of Excellence for Infectious Disease.

Recommendation: Realign Naval Air Station Pensacola, FL, by relocating the Naval Aeromedical Research Laboratory to Wright-Patterson AFB, OH.

Recommendation: Realign 12300 Washington Ave, Rockville, MD, by relocating the Medical Biological Defense Research sub-function to the U.S. Army Medical Research Institute of Infectious Diseases, Ft. Detrick, MD.

Recommendation: Realign Potomac Annex-Washington, DC, by relocating Naval Bureau of Medicine, Code M2, headquarters-level planning, investment portfolio management and program and regulatory oversight of DoD Biomedical Science and Technology programs and FDA-regulated medical product development within the biomedical RDA function to a new Joint Biomedical Research, Development and Acquisition Management Center at Fort Detrick, MD.

Recommendation: Realign 64 Thomas Jefferson Drive, Frederick, MD, by relocating the Joint Program Executive Office for Chemical Biological Defense, Joint Project Manager for Chemical Biological Medical Systems headquarters-level planning, investment portfolio management and program and regulatory oversight of DoD Biomedical Science and Technology programs and FDA-regulated medical product development within the RDA function to a new Joint Biomedical Research, Development and Acquisition Management Center at Fort Detrick, MD.

Recommendation: Realign Fort Belvoir, VA, by relocating the Chemical Biological Defense Research component of the Defense Threat Reduction Agency to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

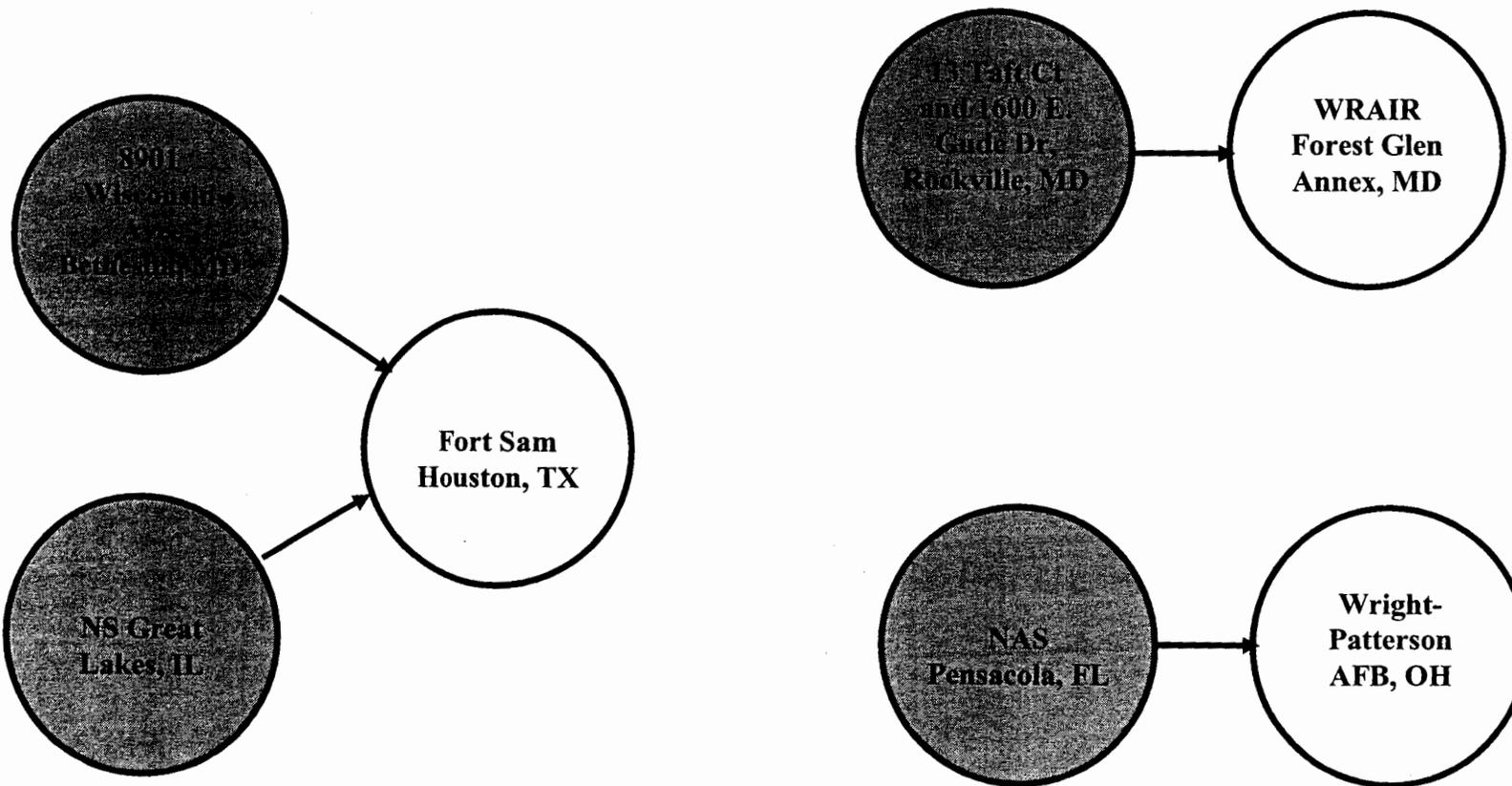
Recommendation: Realign Tyndall AFB, FL, by relocating Non-medical Chemical Biological Defense Research to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD, and consolidating it with Air Force Research Laboratory.

Recommendation: Realign Naval Surface Warfare Center, Dahlgren Division, VA, by relocating Non-medical Chemical Biological Defense Research and Development & Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

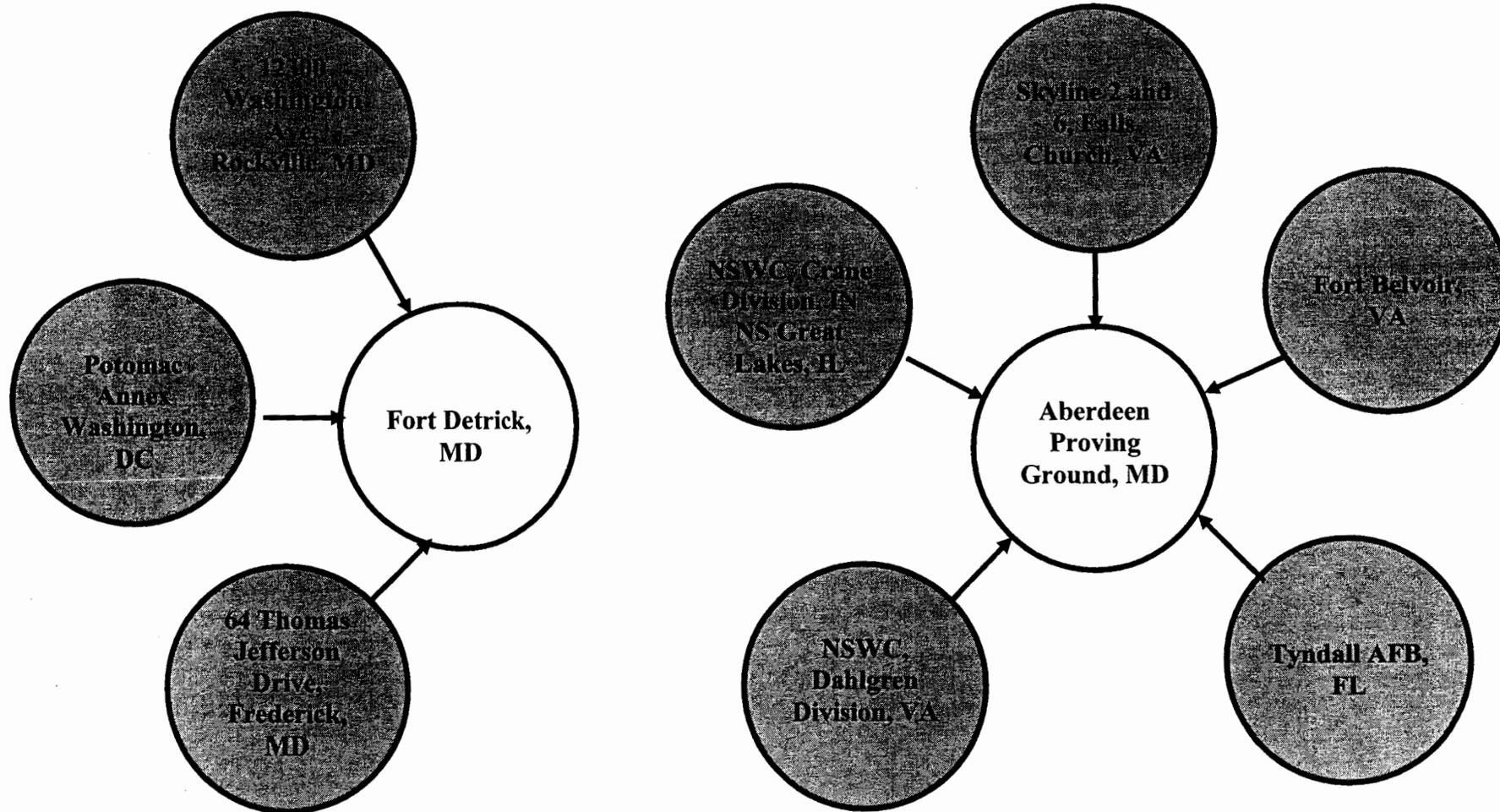
Recommendation: Realign Naval Surface Warfare Center, Crane Division, IN, by relocating the Non-medical Chemical Biological Defense Development and Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

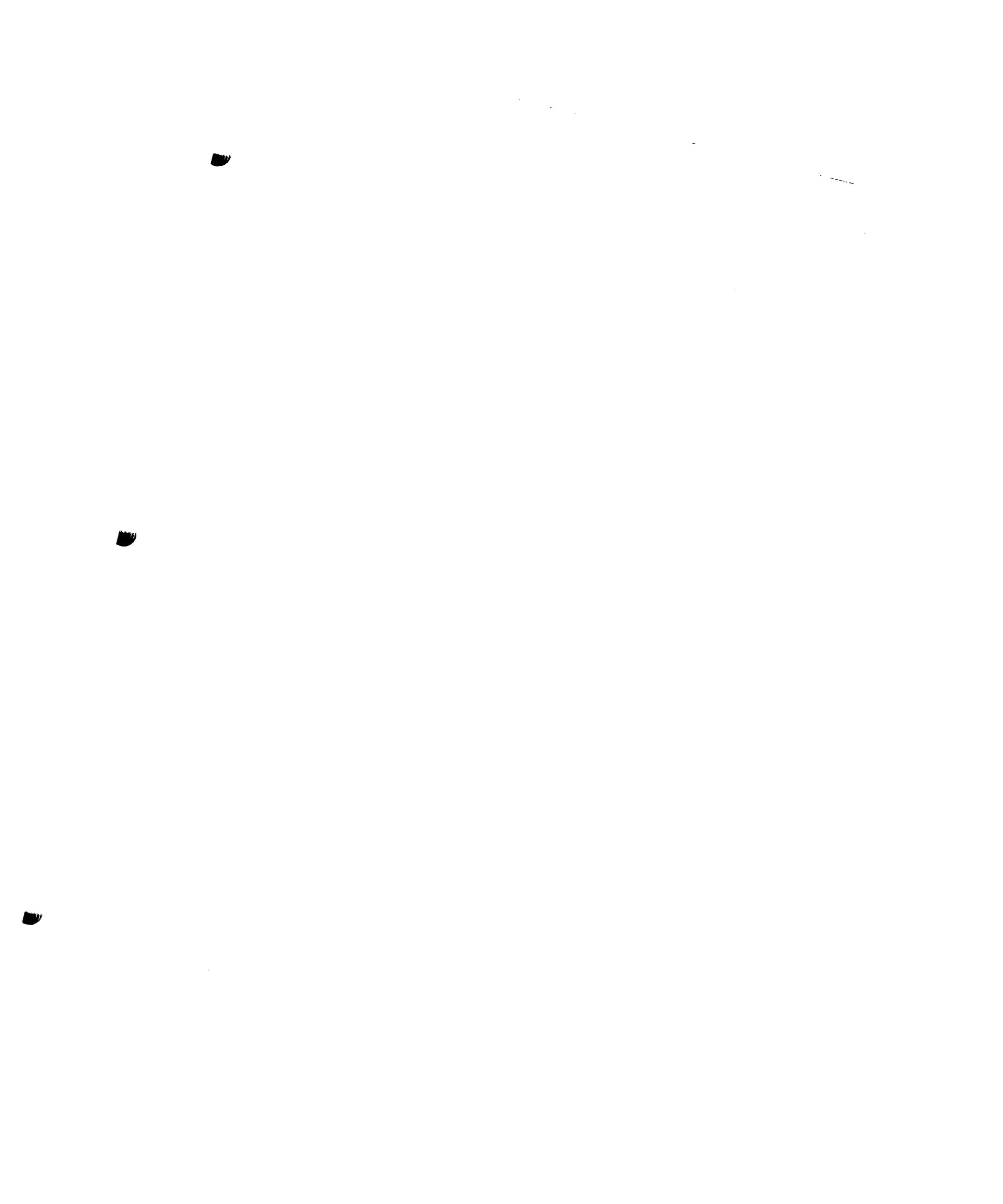
Recommendation: Realign Skyline 2 and 6, Falls Church, VA, by relocating the Joint Program Executive Office for Chemical Biological Defense to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD.

JOINT CENTERS OF EXCELLENCE FOR CHEMICAL, BIOLOGICAL, AND MEDICAL RESEARCH AND DEVELOPMENT AND ACQUISITION



JOINT CENTERS OF EXCELLENCE FOR CHEMICAL, BIOLOGICAL, AND MEDICAL RESEARCH AND DEVELOPMENT AND ACQUISITION





22 May 2005

DFAS RECOMMENDATION Analytical Process

Analytical Process: Although the analytical process did have components which could be separated into distinct reporting elements, there were elements of the analytical process such as the business process review which commenced during initial research and risk analysis and continued throughout the process evolving into input considerations for the scenario analysis and recommendation development. Included in the analytical process are the initial research and risk analysis; Capacity Analysis and early components of a Business Process Review, Military Value Model development and continued business process review, Scenario Analysis which included business process and facilities analysis, and resulted in the Candidate Recommendation development.

a. Initial Research/Risk Analysis:

- Identified 24 DFAS Central and Field Operating Sites.
- Identified five Central Sites (Denver, CO; Kansas City, MO; Cleveland, OH; Indianapolis, IN; and Columbus, OH) and one Headquarters Site (Arlington, VA).
- Identified Three Business Lines: Accounting Services, Military and Civilian Pay Services and Commercial Pay Services.
- Identified that each of the three business lines had a number of subordinate product lines.
- Identified that DFAS business line operations may be located where AT/FP standards are met, access to Defense Information System Network Point of Presence (DISN POP) is available, and an adequate workforce pool exists.
- Identified a minimum of two locations for each business line to ensure strategic redundancy, which will mitigate risk of man-made or natural disasters/challenges.
- Identified need to consider locations with sizeable business line representation to potentially function as anchor business line location.

b. Capacity Analysis/Business Process Review:

- Response to Capacity Data Call identified 30 DFAS locations.
- Of the 30 locations four locations were found to be performing functions that were not business line operations. The four locations are: Cleveland Bratenahl, OH; Mechanicsburg, PA; Red River, TX; and Southbridge, MA.

- A total of 26 DFAS locations accomplishing DFAS business/product line operations were included in Capacity Analysis.
 - 26 Locations -- Admin (Personnel) Space FY03:
 - Reported Capacity: 3,245,808 Usable Square Feet (USF)
 - Calculated Requirement: 2,530,240 USF
 - Excess Capacity: 715,568 USF for 22%
 - 26 Locations -- Warehouse/Storage Space FY03:
 - Reported Capacity: 498,300 GSF/ 208,501 USF
 - Requirement: To be determined during scenario development
- c. Military Value/Continued Business Process Review:**
- Initial Military Value Model included all 30 locations identified as a result of Capacity Analysis Data Call.
 - During this timeframe (Military Value Model Phase) and as part of the continuing business process review it was recognized that four locations were not accomplishing DFAS business/product line operations.
 - The four locations that were not performing business line operations were removed from further study, and the capacity analysis updated by removing the following four locations are Cleveland Bratenahl, OH; Mechanicsburg, PA; Red River, TX; and Southbridge, MA.

d. Military Value Analysis Results: The average military value for the 26 locations is .5941. The following table provides an array of the military value scores for the 26 DFAS facilities/locations.

1. Rock Island, IL	(.8455)	14. San Diego, CA	(.5692)
2. Pensacola Saufley Field, FL	(.8050)	15. Pacific Ford Island, HI	(.5690)
3. Denver, CO	(.8030)	16. Patuxent River, MD	(.5648)
4. Norfolk NAS, VA	(.7871)	17. Limestone, ME	(.5484)
5. Lawton, OK	(.7869)	18. Charleston, SC	(.5457)
6. Pensacola NAS, FL	(.7196)	19. Rome, NY	(.5415)
7. Columbus, OH	(.6882)	20. Orlando, FL	(.5397)
8. Omaha, NE	(.6732)	21. Lexington, KY	(.5322)
9. Indianapolis, IN	(.6510)	22. Kansas City, MO	(.4507)
10 Dayton, OH	(.6250)	23. Seaside, CA	(.4326)
11. St Louis, MO	(.6117)	24. San Bernardino, CA	(.4285)
12. Cleveland, OH	(.5869)	25. Arlington, VA	(.3128)
13 San Antonio, TX	(.5861)	26. Oakland, CA	(.2427)

- e. Scenario Analysis (Business Process and Facilities Analysis) and Results:**
- Scenario Basing Strategy:

- Reduce number of DFAS Central and Field Operating Locations, by merging and combining business line operations to the maximum extent possible, while balancing requirements for an environment:
 - meeting DoD Antiterrorist and Force Protection standards,
 - strategic business line redundancy,
 - area workforce availability,
 - an anchor entity for each business line to retain necessary organizational integrity to support DoD customer needs,
 - and, available facility space or buildable acres.
- **Qualitative Selection Elements:** As a result of focused BP/facilities (Mil Value) analysis of the 26 locations, three locations (Denver, CO; Indianapolis, IN; and Columbus, OH) were identified as retained to host the realigned/collocated business line, corporate and administrative functions. Identification of gaining business operation locations resulted from using the below overarching business rules and facilities requirement criteria:
 - Must be a DoD installation or Leased space that meets DoD AT/FP standards.
 - Must have a minimum of two locations for each of the three business lines to create strategic redundancy and environment to minimize man-made or natural disasters/challenges: Accounting Services; Military & Civilian Pay Services; and Commercial Pay Services
 - Must maintain, for each business line, a business line anchor location to manage turbulence, facilitate business process efficiency and ensure proper accomplishment of each business line's critical missions.
 - Include consideration of business process co-location issues:
 - o Co-locate Accounting Business Line – Disbursing product line, at one of Military & Civilian Pay location (major or largest size), for mission accomplishment.
 - o Co-locate Accounting Business Line – Disbursing product line, along with Commercial Pay Business Line, for mission accomplishment.
 - Within the NCR – retain either a HQ element or a HQ liaison element.
- **Gaining Locations Identification Process:** Using the scenario basing strategy and the qualitative selection elements provided above, the basing Gaining locations identification process review facilities environment and expansion capability at the five Central locations (Cleveland, Columbus, Denver, Indianapolis, Kansas City) using the Scenario Basing Strategy and the Qualitative Selection Elements listed above; and then expand research as necessary to other locations. The gaining locations identification process included use of optimization modeling provided by the Center for Naval Analysis. Specifically data for the 5 Central sites/locations were analyzed with a focus on: DoD ATRP standards, business line functions performed for strategic redundancy/anchor considerations, size of current workforce,

size of area work force for future recruitment, and availability of additional administrative space and/or buildable acres.

f. Scenario Result Military Values: The average military value for the 3 locations is .7171. The following table provides an array of the military value scores for the three gaining DFAS facilities/locations.

1. Denver, CO	(.8030)
2. Columbus, OH	(.6882)
3. Indianapolis, IN	(.6510)

Personnel Position Changes:

a. Force Structure Changes: This is the programmed position (Officer, Enlisted and/or Civilian) changes identified to take place at an installation/organization location in each year due to workload, re-organization, funding or other program driven changes.

b. Scenario position changes: These are personnel positions (Officer, Enlisted and/or Civilian) being added or eliminated at the installation/organization location in each year as a result of the BRAC action. Eliminations are often called BRAC personnel savings.



| [Locations](#) | [Contacts](#) | [Business Opportunities](#) |

About DFAS

[Key Leaders](#)

[Our History](#)

[Our Organization](#)

[Transformation \(pdf\)](#)

[Annual Report](#)

[Core Values](#)

[Strategy/Vision](#)

[DFAS Logo/Seal](#)

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viewer software

DFAS History

In 1991, the Secretary of Defense created the Defense Finance and Accounting Service to reduce the cost of Defense Department finance and accounting operations and to strengthen financial management through consolidation of finance and accounting activities across the department. Since inception, DFAS has consolidated more than 300 installation-level finance and accounting offices into 26, and reduced the work force from about 27,000 to approximately 16,000 personnel.

DFAS is financed by its customers rather than through direct appropriations. This service-provider relationship with its customers pushes DFAS to seek continuous innovation and improvement in the quality of services it provides. DFAS has steadily reduced its operating costs and has returned these savings to customers in the form of decreased bills.

DFAS is big business and is focused on organizing to provide bottom line best value to our customers.

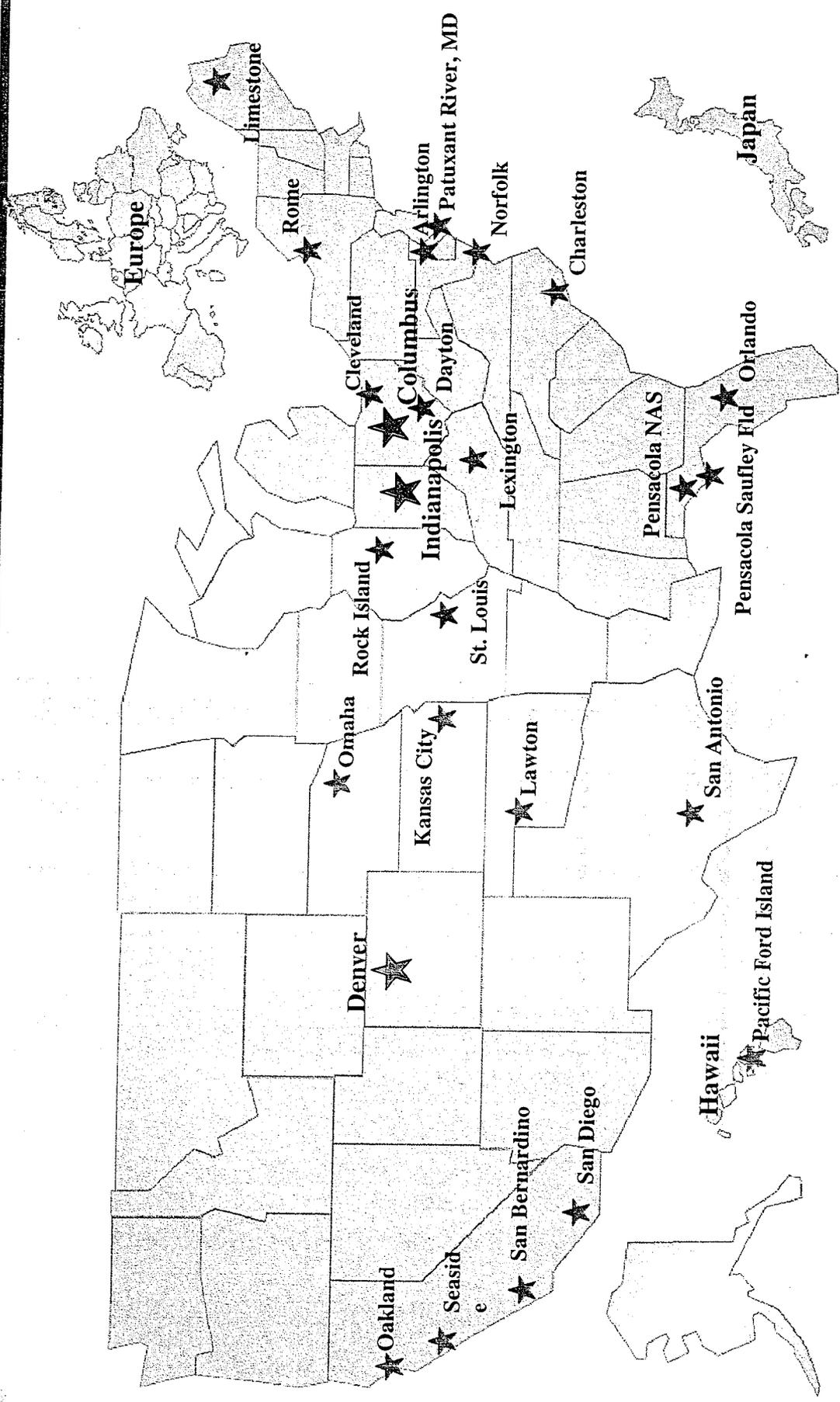
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This is DoD's DRAFT

DFAS -- 26 Locations to 3 Locations



Green – Retained Sites
Red – Closed Sites

11

12

13

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

BASE SUMMARY SHEET

Defense Finance and Accounting Service (DFAS) – Rome, NY & Cleveland, OH

INSTALLATION MISSION

DFAS provides professional, responsive finance and accounting services to DoD and other federal agencies. It delivers mission essential payroll, contract and vendor pay, and accounting services to support America's national security. DFAS is a Working Capital Fund agency, which means rather than receiving direct appropriations, DFAS earns operating revenue for products and services provided to its customers.

DOD RECOMMENDATION

Close DFAS sites at Rock Island, IL; Pensacola Saufley Field, FL; Norfolk Naval Station, VA; Lawton, OK; Pensacola Naval Air Station, FL, Omaha, NE; Dayton, OH; St. Louis, MO; San Antonio, TX; San Diego, CA; Pacific Ford Island, HI; Patuxent River, MD; Limestone, ME; Charleston, SC; Orlando, FL; Rome, NY; Lexington, KY; Kansas City, MO; Seaside, CA; San Bernardino, CA; and Oakland, CA. Relocate and consolidate business, corporate and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN.

Realign DFAS Arlington, VA by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain a minimum essential DFAS liaison staff to support the Under Secretary of Defense (Comptroller)/Chief Financial Officer, Military Service Chief Financial Officers, and Congressional requirements.

Realign DFAS Cleveland, OH, by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain an enclave for the Military Retired and Annuitant Pay Services contract function and government oversight.

Realign DFAS Columbus, OH, by relocating up to 55 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Denver, CO, or DFAS Indianapolis, IN, and up to 30 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.

Realign DFAS Denver, CO, by relocating up to 25 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH, or DFAS Indianapolis, IN, and up to 35 percent of the Military Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.

Realign DFAS Indianapolis, IN, by relocating up to 10 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH or DFAS Denver, CO, and up to 20 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Columbus, OH, for strategic redundancy.

DOD JUSTIFICATION

- This action accomplishes a major facilities reduction and business line mission realignment, transforming the current DFAS organization into an optimum facilities configuration, which includes strategic redundancy to minimize risks associated with man-made or natural disasters/challenges. All three of the gaining sites meet DoD Antiterrorism/Force Protection (AT/FP) Standards. The current number of business line operating locations (26) inhibits the ability of DFAS to reduce unnecessary redundancy and leverage benefits from economies of scale and synergistic efficiencies. Overall excess facility capacity includes approximately 43 percent or 1,776,000 Gross Square Feet (GSF) in administrative space and 69 percent or 526,000 GSF in warehouse space with many locations lacking adequate threat protection as defined in DoD AT/FP Standards. Finally, the three locations have potential to evolve into separate Business Line Centers of Excellence and further enhance “unit cost” reductions beyond the BRAC facilities/personnel savings aspect.

The three gaining locations were identified through a process that used Capacity Analysis, Military Value, Optimization Modeling, and knowledge of the DFAS organization, and business line mission functions. The Military Value analysis, of 26 business operating locations, ranked the Buckley AFB Annex, CO, the Defense Supply Center-Columbus, OH, and the MG Emmett J. Bean Federal Center, Indianapolis, IN, as 3, 7, and 9 respectively. The Optimization analysis not only included the factors of available capacity and expansion capability, but also included business line process and business operational considerations in identifying the three-location combination as providing the optimal facilities approach to hosting DFAS business line missions/functions.

Subject matter knowledge of DFAS’s three business line missions and its operational components, along with business process review considerations and scenario basing strategy, was used to focus reduction of the 26 locations and identification of the three gaining locations. The scenario basing strategy included reducing the number of locations to the maximum extent possible, while balancing the requirements for an environment meeting DoD Antiterrorist and Force Protection standards, strategic business line redundancy, area workforce availability, and to include an anchor entity for each business line and thus retain necessary organizational integrity to support DoD customer needs while the DFAS organization relocation is executed.

COST CONSIDERATIONS DEVELOPED BY DOD

- | | |
|---|-----------|
| • One-Time Costs: | \$282.1 M |
| • Net Savings (Cost) during Implementation: | \$158.1 M |
| • Annual Recurring Savings: | \$120.5 M |
| • Expected Payback: | 0 years |

- Net Present Value over 20 Years: \$1,313.8 M

TOTAL MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)

The total number of jobs affected by this action is 6239 civilian and 205 military. Due to force future force reduction projections and BRAC savings gained from combining locations it is anticipated that there will be a reduction of 1931 positions. This leaves a net of 4513 positions that will be moving to one of the three designated DFAS locations.

MANPOWER IMPLICATIONS FOR DFAS Rome - Closure

	Out	
	<u>Military</u>	<u>Civilian</u>
Reductions	0	290

MANPOWER IMPLICATIONS FOR DFAS CLEVELAND – Realign

	Out	
	<u>Military</u>	<u>Civilian</u>
Reductions	15	1,013

The following table indicates the number of spaces DFAS Rome and Cleveland will be losing and the number of spaces to the gaining locations. At this point in time the gaining location numbers are just estimated projections as DFAS has not developed its implementation plan.

LOSING LOCATION	GAINING LOCATION	MILITARY	CIVILIAN	TOTAL
DFAS Cleveland OH	DFAS Columbus OH	0	339	339
DFAS Cleveland OH	DFAS Denver CO	0	68	68
DFAS Cleveland OH	DFAS Indianapolis IN	15	603	618
DFAS Rome NY	DFAS Columbus OH	0	227	227
DFAS Rome NY	DFAS Indianapolis IN	0	56	56

ENVIRONMENTAL CONSIDERATIONS

- No major issues. An air conformity analysis may be needed at Buckley AF Base Annex. This recommendation will require spending approximately \$0.01M for environmental compliance activities.

REPRESENTATION – Rome, NY

Governor: Gov. George E. Pataki (R-NY)
Senators: Sen. Charles Schumer (D-NY)
Sen. Hillary Clinton (D-NY)
Representative: Rep. Sherwood Boehlert (R-NY -24)

REPRESENTATION – Cleveland, OH

Governor: Gov. Bob Taft (R-OH)
Senators: Sen. Mike DeWine (R-OH)
Sen. George Voinovich (R-OH)
Representative: Rep. Stephanie Tubbs Jones (D-OH-11)

ECONOMIC IMPACT

Utica-Rome NY Metropolitan Statistical Area

- Potential Employment Loss: 564 jobs
- (290 direct and 274 indirect)
- MSA Job Base: 158,421 jobs
- Percentage for this action -0.4 %
- Percentage for actions in MSA -0.6%

Cleveland-Elyria-Mentor, OH Metropolitan Statistical Area

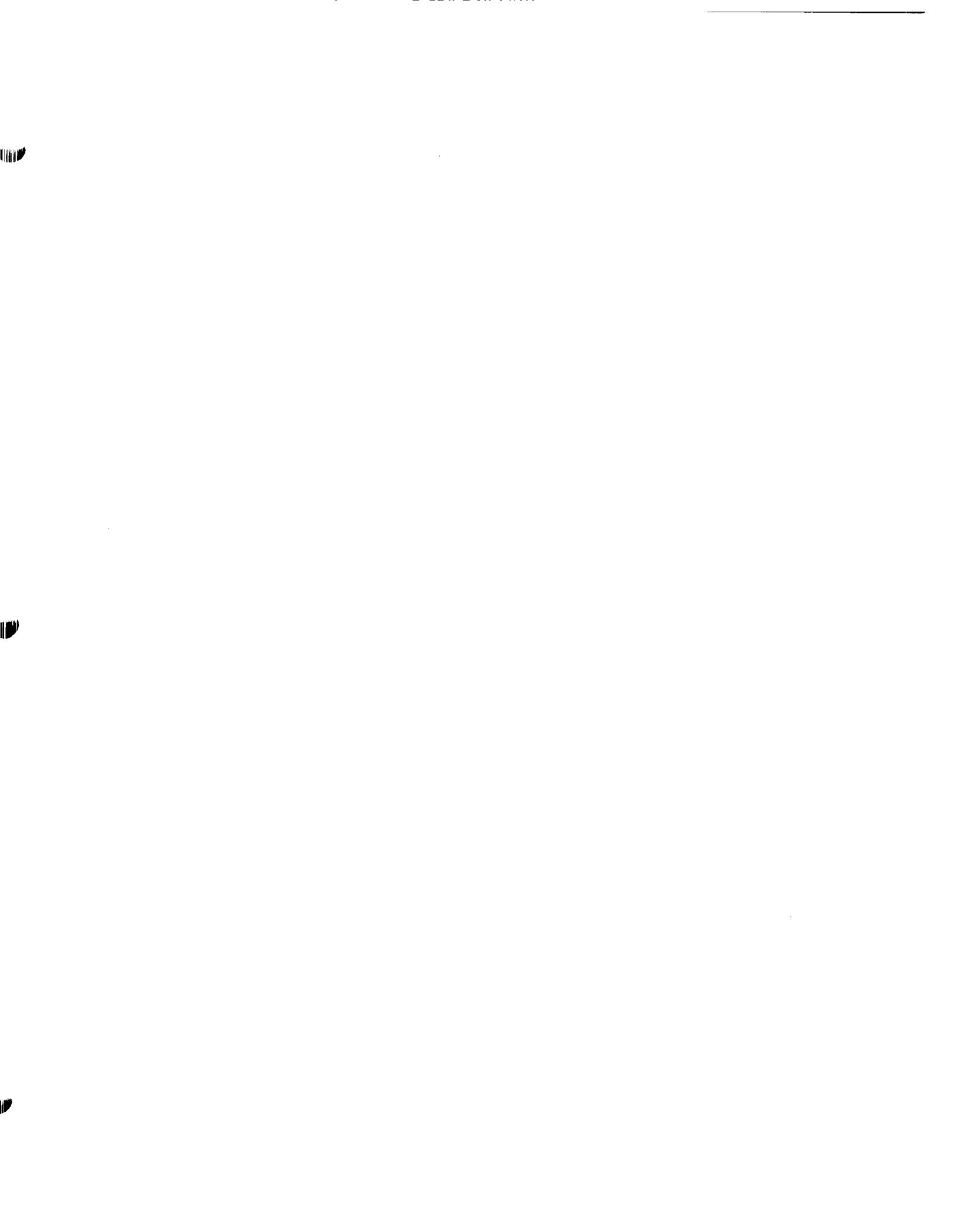
- Potential Employment Loss: 1,875 jobs
- (1,028 direct and 847 indirect)
- MSA Job Base: 1,301,423 jobs
- Percentage for this action -0.1 %
- Percentage for actions in MSA -0.1%

MILITARY ISSUES

- Force protection, customer service

COMMUNITY CONCERNS/ISSUES

- To be added.



Defense Supply Center, Columbus, OH

The Defense Supply Center, Columbus (DSCC) is part of the Defense Logistics Agency (DLA). DSCC was formed when the 1993 Base Realignment and Closure Commission approved the merger of the Defense Construction Supply Center and the Defense Electronics Supply Center. Decisions made during BRAC 1995 further refined the transition into a total effort toward weapon systems management.

DSCC is a one square mile reservation that contains or services many different commands. DSCC was the first Inventory Control Point in the DLA to develop a weapons system approach toward materiel management. Weapons system management is now standard procedure in DLA, and DSCC is the Lead control point for Maritime and Land-Based weapons systems under DLA's new materiel management approach.

The DSCC supports the U.S. Armed Forces by supplying the military customer, anywhere, anytime, with quality goods and services at the lowest possible cost. As a National Inventory Control Point, DSCC manages more than 700,000 different supply items – ranging from tanks to missile systems – for over 34,000 military and civilian customers world-wide. DSCC is a \$642 million a year Federal Procurement Activity and accounts for almost \$2 billion in annual sales. In fact, it is the largest supplier of weapon systems parts to both our troops and our allies throughout the world.

IV. Recommendations

a. Supply, Storage and Distribution Management Reconfiguration

Recommendation: Realign Defense Supply Center Columbus, OH, by disestablishing the Defense Distribution Depot Columbus, OH. Relocate the storage and distribution functions and associated inventories to the Defense Distribution Depot Susquehanna, PA, hereby designated the Susquehanna Strategic Distribution Platform.

Realign Tobyhanna Army Depot, PA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Tobyhanna, PA, with all other supply, storage, and distribution functions and inventories that exist at Tobyhanna Army Depot to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Tobyhanna Army Depot, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Susquehanna Strategic Distribution Platform.

Realign Naval Station Norfolk, VA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Norfolk, VA, with all other supply, storage, and distribution functions and inventories that exist at Norfolk Naval Base and at Norfolk Naval Shipyard to support shipyard operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Norfolk Naval Shipyard operations, maintenance and production, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Susquehanna Strategic Distribution Platform.

Realign Defense Supply Center Richmond, VA, by relocating the storage and distribution functions and associated inventories of the Defense Distribution Depot Richmond, VA, to the Susquehanna Strategic Distribution Platform. Retain the minimum necessary storage and distribution functions and associated inventories at Defense Distribution Depot Richmond, VA to serve as a wholesale Forward Distribution Point.

Realign Marine Corps Air Station Cherry Point, NC by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Cherry Point, NC, with all other supply, storage, and distribution functions and inventories that exist at Naval Aviation Depot Cherry Point, NC, to support depot operations, maintenance and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Naval Air Depot Cherry Point, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot Warner Robins, GA, hereby designated the Warner Robins Strategic Distribution Platform.

Realign Robins Air Force Base, GA, by consolidating the supply, storage and distribution functions and associated inventories supporting depot operations, maintenance, and production at

the Warner Robins Air Logistics Center with the supply, storage, and distribution functions at the Warner Robins Strategic Distribution Platform.

Realign Marine Corps Logistics Base Albany, GA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Albany, GA, with all other supply, storage, and distribution functions and inventories that exist at the Maintenance Center Albany, GA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support the Maintenance Center Albany, GA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

Realign Naval Air Station Jacksonville, FL, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Jacksonville, FL, with all other supply, storage, and distribution functions and inventories that exist at the Naval Aviation Depot Jacksonville, FL, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support the Naval Aviation Depot Jacksonville, FL, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

Realign Anniston Army Depot, AL, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Anniston, AL, with all other supply, storage, and distribution functions and inventories that exist at Anniston Army Depot, AL, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Anniston Army Depot, AL, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

Realign Corpus Christi Army Depot, TX, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Corpus Christi, TX, with all other supply, storage, and distribution functions and inventories that exist at Corpus Christi Army Depot, TX, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Corpus Christi Army Depot, TX, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot Oklahoma City, hereby designated the Oklahoma City Strategic Distribution Platform.

Realign Tinker AFB, OK, by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Oklahoma City Air Logistics Center with the supply, storage, and distribution functions and inventories at the Oklahoma City Strategic Distribution Platform.

Realign Hill AFB, UT, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Hill, UT, with all other supply, storage, and distribution functions and inventories that exist at the Ogden Air Logistics Center, UT, to support depot operations, maintenance, and production. Retain the necessary supply, storage, and distribution functions and inventories required to support the Ogden Air Logistics Center, UT, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot San Joaquin, CA, hereby designated the San Joaquin Strategic Distribution Platform.

Realign Naval Station Bremerton, WA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Puget Sound, WA, with all other supply, storage and distribution functions and inventories that exist at Puget Sound Naval Shipyard, WA, to support shipyard operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Puget Sound Naval Shipyard, WA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Realign Naval Station San Diego, CA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, San Diego, CA, with all other supply, storage and distribution functions and inventories that exist at Naval Aviation Depot North Island, CA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Naval Aviation Depot North Island, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Realign Marine Corps Logistics Base Barstow CA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Barstow CA, with all other supply, storage, and distribution functions and inventories that exist at the Maintenance Center Barstow, CA to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories at Defense Distribution Depot Barstow, CA that are required to support the Maintenance Center Barstow, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Justification: This recommendation achieves economies and efficiencies that enhance the effectiveness of logistics support to operational joint and expeditionary forces. It reconfigures the Department's wholesale storage and distribution infrastructure to improve support to the future force, whether home-based or deployed. It transforms existing logistics processes by creating four CONUS support regions, with each having one Strategic Distribution Platform and multiple Forward Distribution Points. Each Strategic Distribution Platform will be equipped with state-of-the-art consolidation, containerization and palletization capabilities, and the entire structure will provide for in-transit cargo visibility and real-time accountability. Distribution Depots, no longer needed for regional supply, will be realigned as Forward Distribution Points

and will provide dedicated receiving, storing and issuing functions solely in support of on-base industrial customers such as maintenance depots, shipyards and air logistics centers. Forward Distribution Points will consolidate all supply and storage functions supporting industrial activities, to include those internal to depots and shipyards, and those at any intermediate levels that may exist. This consolidation eliminates unnecessary redundancies and duplication, and streamlines supply and storage processes.

In addition to the actions in this recommendation, the Department is abolishing the Defense Distribution Depot at Red River Army Depot. This action is included as part of a recommendation to close the Red River Army Depot installation. The recommendation to fully close the installation achieves the objective of disestablishing the Defense Distribution Depot and is consistent with the intent of this recommendation.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$192.749M. The net of all costs and savings to the Department of Defense during the implementation period is a savings of \$1,047.329M. Annual recurring savings to the Department after implementation are \$203.209M with a payback expected immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$2,925.816M.

Economic Impacts: Assuming no economic recovery, this recommendation could result in the maximum potential job reductions (direct and indirect) over the 2006-2011 period, as follows:

Region of Influence	Direct Job Reductions	Indirect Job Reductions	Total Job Reductions	% of Economic Area Employment
Columbus, OH Metropolitan Statistical Area	21	16	37	Less than 0.1%
Scranton-Wilkes-Barre, PA Metropolitan Statistical Area	86	60	146	Less than 0.1%
Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical Area	307	426	733	Less than 0.1%
Richmond, VA Metropolitan Statistical Area	47	36	83	Less than 0.1%
New Bern, NC Micropolitan Statistical Area	10	9	19	Less than 0.1%
Albany, GA Metropolitan Statistical Area	40	31	71	Less than 0.1%
Jacksonville, FL Metropolitan Statistical Area	29	40	69	Less than 0.1%

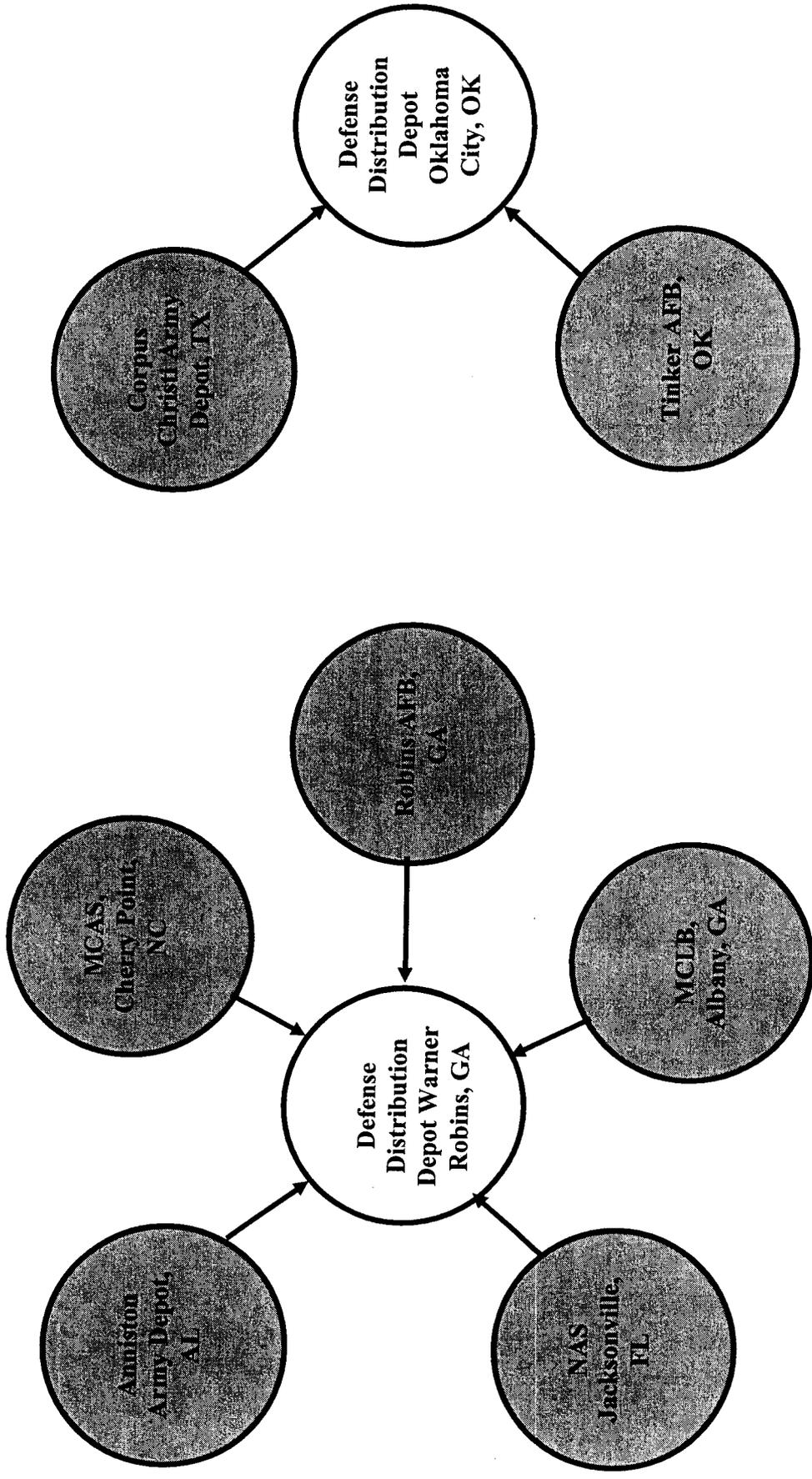
Anniston-Oxford, AL Metropolitan Statistical Area	90	67	157	0.26%
Corpus Christi, TX Metropolitan Statistical Area	92	133	225	0.1%
Ogden-Clearfield, UT Metropolitan Statistical Area	64	62	126	Less than 0.1%
Bremerton-Silverdale, WA Metropolitan Statistical Area	59	62	121	0.1%
Riverside-San Bernadino- Ontario, CA Metropolitan Statistical Area	10	8	18	Less than 0.1%
San Diego-Carlsbad-San Marcos, CA Metropolitan Statistical Area	3	3	6	Less than 0.1%

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

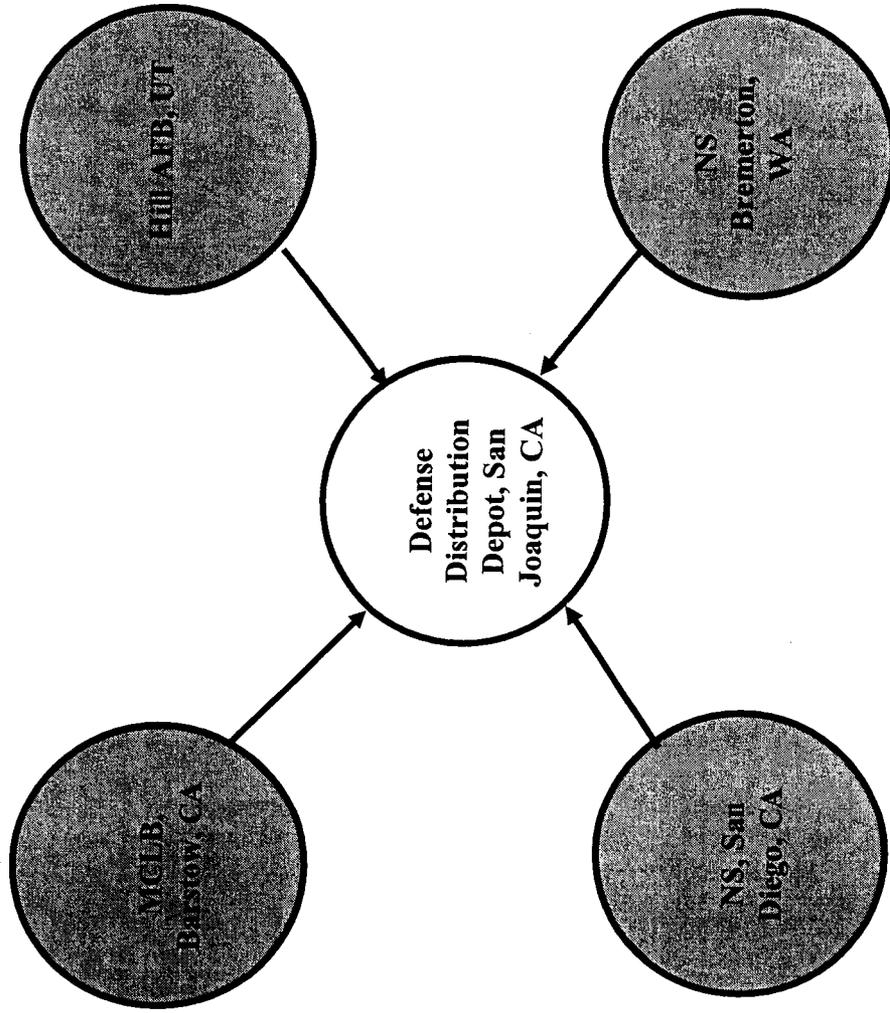
Community Infrastructure: A review of community attributes indicates there are no issues regarding the ability of infrastructure of communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations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

Environmental Impacts: Additional operations at Tinker may impact wetlands and may restrict operations. At Susquehanna and San Joaquin, permits may be required for new boilers, generators and paint booths. Increased solid and hazardous waste may also require new permits. Drinking water consumption will increase at these two locations and MILCON projects require storm water permits. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; or threatened and endangered species or critical habitat. This recommendation will require spending approximately \$719,000 for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

SUPPLY, STORAGE, AND DISTRIBUTION MANAGEMENT RECONFIGURATION



SUPPLY, STORAGE, AND DISTRIBUTION MANAGEMENT RECONFIGURATION



b. Commodity Management Privatization

Recommendation: Realign Detroit Arsenal, MI, by relocating the supply contracting function for tires to the Inventory Control Point at Defense Supply Center Columbus, OH, and disestablishing all other supply functions for tires.

Realign Hill Air Force Base, UT, as follows: relocate the supply contracting function for tires to the Inventory Control Point at Defense Supply Center Columbus, OH; disestablish all other supply functions for tires; and disestablish the storage, and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases.

Realign Naval Support Activity Mechanicsburg, PA, by relocating the supply contracting function for packaged petroleum, oils, and lubricants to the Inventory Control Point at Defense Supply Center Richmond, VA, and disestablishing all other supply functions for packaged petroleum, oils, and lubricants.

Realign Defense Supply Center Richmond, VA by disestablishing storage and distribution functions for tires, and the supply, storage, and distribution functions for packaged petroleum, oils, and lubricants, and compressed gases. Retain the supply contracting function for packaged petroleum, oils, and lubricants, and compressed gases.

Realign Defense Supply Center Columbus, OH, Tobyhanna Army Depot, PA, Defense Distribution Depot Susquehanna, PA, Naval Station Norfolk, VA, Marine Corps Air Station Cherry Point, NC, Marine Corps Logistics Base Albany, GA, Robins Air Force Base, GA, Anniston Army Depot, AL, Naval Air Station Jacksonville, FL, Tinker Air Force Base, OK, Corpus Christi Army Depot, TX, Naval Station Bremerton, WA, Naval Station San Diego, CA, Defense Distribution Depot Barstow, CA, Defense Distribution Depot San Joaquin, CA, and Naval Station Pearl Harbor, HI, by disestablishing storage and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases at each location.

Justification: This recommendation achieves economies and efficiencies that enhance the effectiveness of logistics support to forces as they transition to more joint and expeditionary operations. This recommendation disestablishes the wholesale supply, storage, and distribution functions for all tires; packaged petroleum, oils and lubricants; and compressed gases used by the Department of Defense, retaining only the supply contracting function for each commodity. The Department will privatize these functions and will rely on private industry for the performance of supply, storage, and distribution of these commodities. By doing so, the Department can divest itself of inventories and can eliminate infrastructure and personnel associated with these functions. This recommendation results in more responsive supply support to user organizations and thus adds to capabilities of the future force. The recommendation provides improved support during mobilization and deployment, and the sustainment of forces when deployed worldwide. Privatization enables the Department to take advantage of the latest technologies, expertise and business practices which translates to improved support to customers at less cost. It centralizes management of tires; packaged petroleum, oils, and lubricants; and compressed gases and eliminates unnecessary duplication of functions within the Department. Finally, this

recommendation supports transformation by privatizing the wholesale storage and distribution processes from DoD activities.

In addition to the actions described in this recommendation, the Department is also disestablishing storage and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases at Red River Army Depot, TX. The storage and distribution functions at this additional location are now being disestablished as part of recommendation for the full closure of the Red River Army Depot installation. The recommendation to close the installation fully supports all objectives intended by this recommendation.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$6.379M. The net of all costs and savings to the Department during the implementation period is a savings of \$333.747M. Annual recurring savings to the Department after implementation are \$43.777M with a payback expected immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$735.854M.

Economic Impacts: Assuming no economic recovery, this recommendation could result in the maximum potential job reductions (direct and indirect) over the 2006-2011 period, as follows:

Economic Region of Influence	Direct Job Reductions	Indirect Job Reductions	Total Job Reductions	% of Employment
Harrisburg-Carlisle, PA Metropolitan Statistical Area	16	15	31	Less than 0.1%
Richmond, VA Metropolitan Statistical Area	32	25	57	Less than 0.1%
Bremerton-Silverdale, WA Metropolitan Statistical Area	1	1	2	Less than 0.1%
Virginia Beach-Norfolk-Newport News, VA Metropolitan Statistical Area	7	10	17	Less than 0.1%
Oklahoma City, OK Metropolitan Statistical Area	1	1	2	Less than 0.1%
Stockton, CA Metropolitan Statistical Area	31	20	51	Less than 0.1%
Honolulu, HI Metropolitan Statistical Area	1	1	2	Less than 0.1%
Anniston-Oxford, AL Metropolitan Statistical	1	1	2	Less than 0.1%

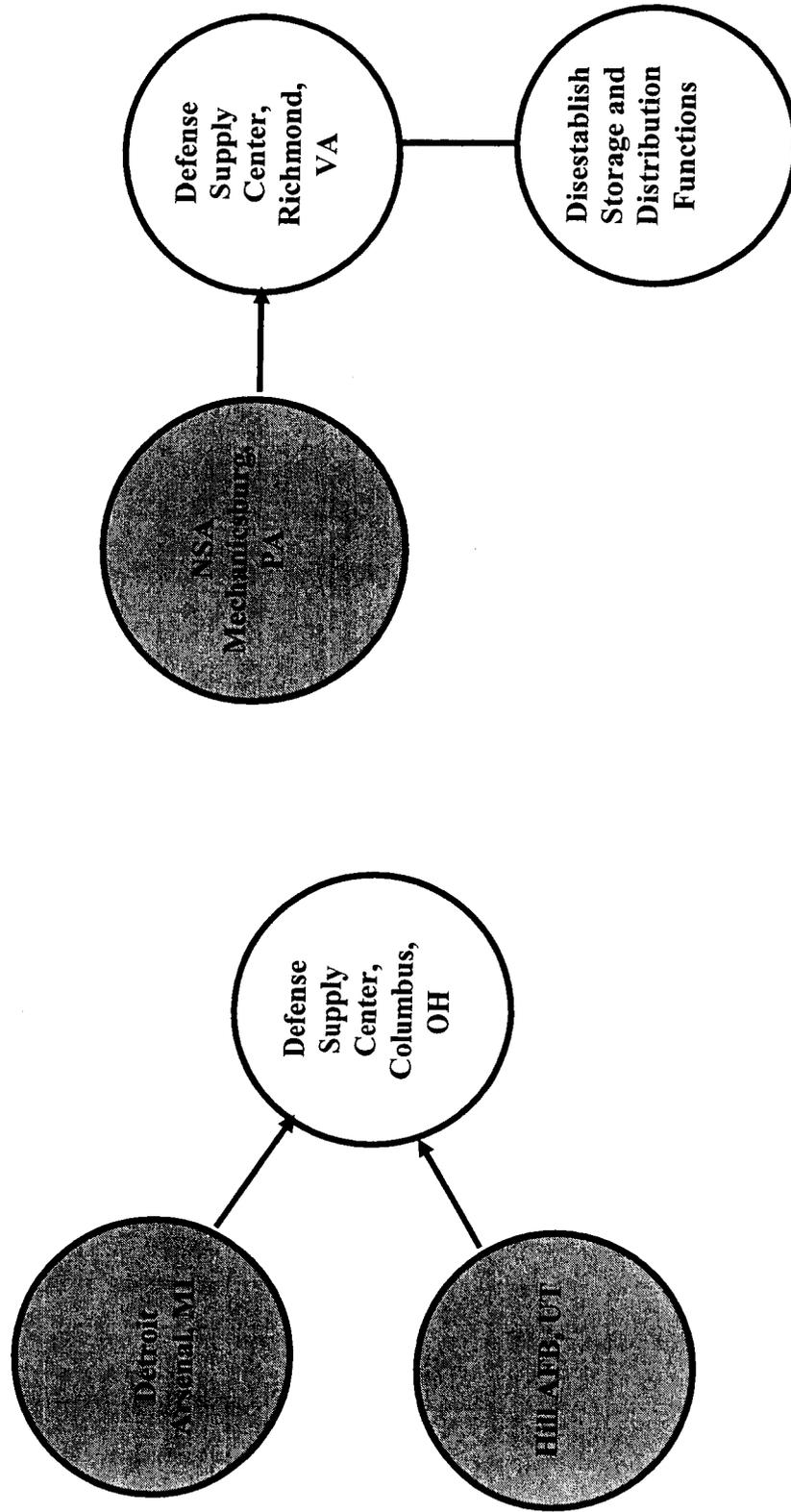
Area				
Detroit-Livonia- Dearborn, MI Metropolitan Division	30	19	49	Less than 0.1%

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

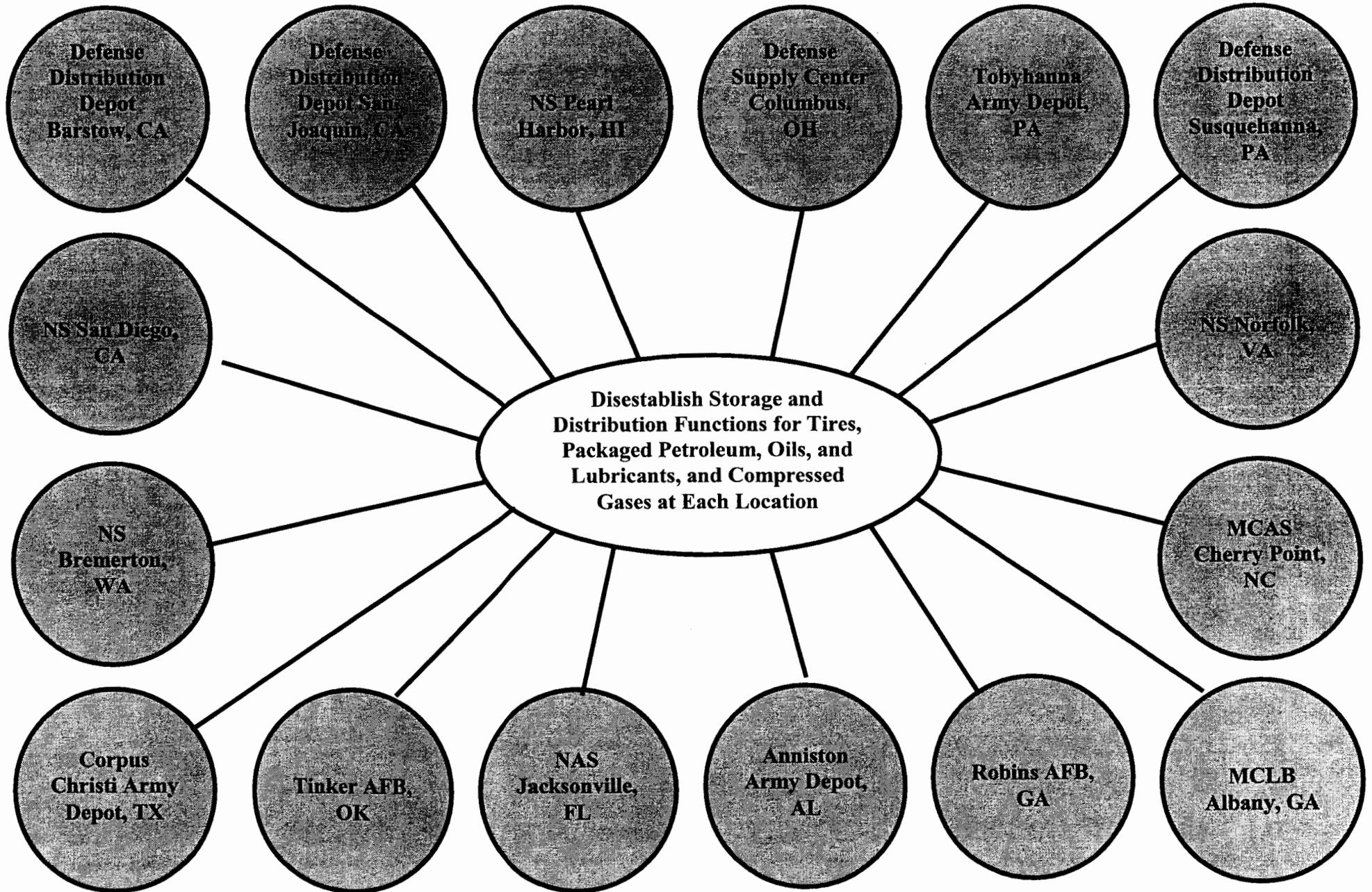
Community Infrastructure: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installation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

Environmental Impacts: This recommendation has no impact on air quality; cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; threatened and endangered species or critical habitat; waste management; water resources; or wetlands. This recommendation will require spending approximately \$200,000 for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

COMMODITY MANAGEMENT PRIVATIZATION



COMMODITY MANAGEMENT PRIVATIZATION



c. Depot Level Repairable Procurement Management Consolidation

Recommendation: Realign Lackland Air Force Base, TX, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Repairables to Robins Air Force Base, GA and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; relocate the remaining integrated materiel management, user, and related support functions to Robins Air Force Base, GA.

Realign Soldier Systems Center, Natick, MA, by relocating the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Philadelphia, PA, and reestablishing them as Defense Logistics Agency Inventory Control Point functions and by disestablishing the procurement management and related support functions for Depot Level Repairables and designating them as Defense Supply Center Philadelphia, PA, Inventory Control Point functions.

Realign Detroit Arsenal, MI, by relocating the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablishing them as Defense Logistics Agency Inventory Control Point functions, and by disestablishing the procurement management and related support functions for Depot Level Repairables and designating them as Defense Supply Center Columbus, OH, Inventory Control Point functions.

Realign Rock Island Arsenal, IL, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Repairables to Detroit Arsenal, MI, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Detroit Arsenal, MI.

Realign Ft Huachuca, AZ, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and designate them as Defense Logistics Agency Inventory Control Point

functions; relocate the procurement management and related support functions for Depot Level Repairables to Aberdeen Proving Ground, MD, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Aberdeen Proving Ground, MD.

Realign Naval Support Activity Mechanicsburg, PA, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items, except those Navy items associated with Nuclear Propulsion Support, Level 1/Subsafe and Deep Submergence System Program (DSSP) Management, Strategic Weapon Systems Management, Design Unstable/Preproduction Test, Special Waivers, Major End Items and Fabricated or Reclaimed items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; disestablish the procurement management and related support functions for Depot Level Repairables and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the oversight of Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items and the oversight of procurement management and related support functions for Depot Level Repairables to the Defense Logistics Agency, Fort Belvoir, VA.

Realign Marine Corps Base, Albany, GA, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for any residual Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; disestablish the procurement management and related support functions for Depot Level Repairables and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the oversight of Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items and the oversight of procurement management and related support functions for Depot Level Repairables to the Defense Logistics Agency, Fort Belvoir, VA.

Realign Naval Support Activity Philadelphia, PA, Tinker Air Force Base, OK, Hill Air Force Base, UT, and Robins Air Force Base, GA, by relocating the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items, except those Navy items associated with Design Unstable/Preproduction Test, Special Waivers and Major End Items to Defense Supply Center Richmond, VA, and reestablishing them as Defense Logistics Agency Inventory Control Point functions, and by disestablishing the procurement

management and related support functions for Depot Level Repairables and designating them as Defense Supply Center Richmond, VA, Inventory Control Point functions.

Realign Redstone Arsenal, AL, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Aviation Consumable Items to Defense Supply Center Richmond, VA, and reestablish them as Defense Logistics Agency Aviation Inventory Control Point functions; disestablish the procurement management and related support functions for Aviation Depot Level Repairables and designate them as Defense Supply Center Richmond, VA, Aviation Inventory Control Point functions; relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Missile Consumable Items to Defense Supply Center Columbus, OH; reestablish them as Defense Logistics Agency Missile Inventory Control Point functions; disestablish the procurement management and related support functions for Missile Depot Level Repairables and designate them as Defense Supply Center Columbus, OH, Missile Inventory Control Point functions; and realign a portion of the remaining integrated materiel management, user, and related support functions necessary to oversee the Inventory Control Point activities at Aberdeen Proving Ground, MD, Detroit Arsenal, MI, Soldier System Center, Natick, MA, and Redstone Arsenal, AL, to Headquarters Army Materiel Command (AMC).

Realign Wright-Patterson Air Force Base, OH, by relocating the oversight of Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items and the oversight of procurement management and related support functions for Depot Level Repairables to the Defense Logistics Agency, Fort Belvoir, VA.

Realign Ft Belvoir, VA, by assigning the oversight of Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items and the oversight of procurement management and related support functions for Depot Level Repairables to the Defense Logistics Agency, Fort Belvoir, VA.

Justification: The Supply & Storage Joint Cross Service Group looked at the responsibility for consumable and depot level repairable item management across the Department of Defense. This recommendation together with elements of a base closure recommendation supports the migration of the remaining Service Consumable Items to the oversight and management of a single DoD agency/activity. This proposal moves select Inventory Control Point functions (Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, and Integrated Materiel Management Technical Support) to DLA. A number of Inventory Control Point functions (Allowance/Initial Supply Support List Development,

Configuration Management, User Engineering Support, Provisioning, and User Technical Support) will be retained by the Services to maintain the appropriate critical mass to perform requirements and engineering. In addition, this recommendation realigns or relocates the procurement management and related support functions for the procurement of DLRs to DLA. For both consumable items and the procurement management of DLRs, this recommendation provides the opportunity to further consolidate Service and DLA Inventory Control Points by supply chain type. Defense Supply Center Columbus, OH (DSCC), manages the Maritime and Land supply chain, the Defense Supply Center Richmond, VA (DSCR), manages the Aviation supply chain, and Defense Supply Center Philadelphia, PA (DSCP), manages the Troop Support supply chain. The realignment should provide labor savings through transfer-in-place (application of standard labor rates across Inventory Control Points, headquarters staff reductions, and consolidation of support functions), reduce labor and support costs (from site consolidation), and business process improvements, such as, consolidation of procurement under a single inventory materiel manager, reduction of disposal costs, and improved stock positioning. Savings related to overhead/support functions, especially at those locations where physical realignments occur at a lead center can be anticipated. Finally, this recommendation supports transformation by transferring procurement management of all Service DLRs to a single DoD agency/activity.

This recommendation also allows for the relocation of the remaining Army ICP functions at Fort Huachuca (integrated materiel management, user, and related support functions) to be collocated with its respective Life Cycle Management Command.

This recommendation relocates Air Force ICP functions from Lackland AFB to Robins AFB to provide for the continuation of secure facilities required by the Lackland ICP.

In addition while this recommendation incorporates most of the actions required to complete the transfer of management to DLA, one element is captured in the closure recommendation associated Fort Monmouth, NJ, as noted below:

The realignment of Fort Monmouth, NJ, which relocates the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablishes them as Defense Logistics Agency Inventory Control Point functions; relocates the procurement management and related support functions for Depot Level Repairables to Aberdeen Proving Ground, MD, and designates them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocates the remaining integrated materiel management, user, and related support functions to Aberdeen Proving Ground, MD, has been incorporated into the closure of Fort Monmouth, NJ.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$127.036 million. The net of all costs and savings to the Department of Defense during the implementation period is a savings of \$369.794 million. Annual recurring savings to the Department after implementation are \$159.281 million with a payback expected

immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$1,889.577 million.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in the maximum potential job reductions (direct and indirect) over the 2006-2011 period, as follows:

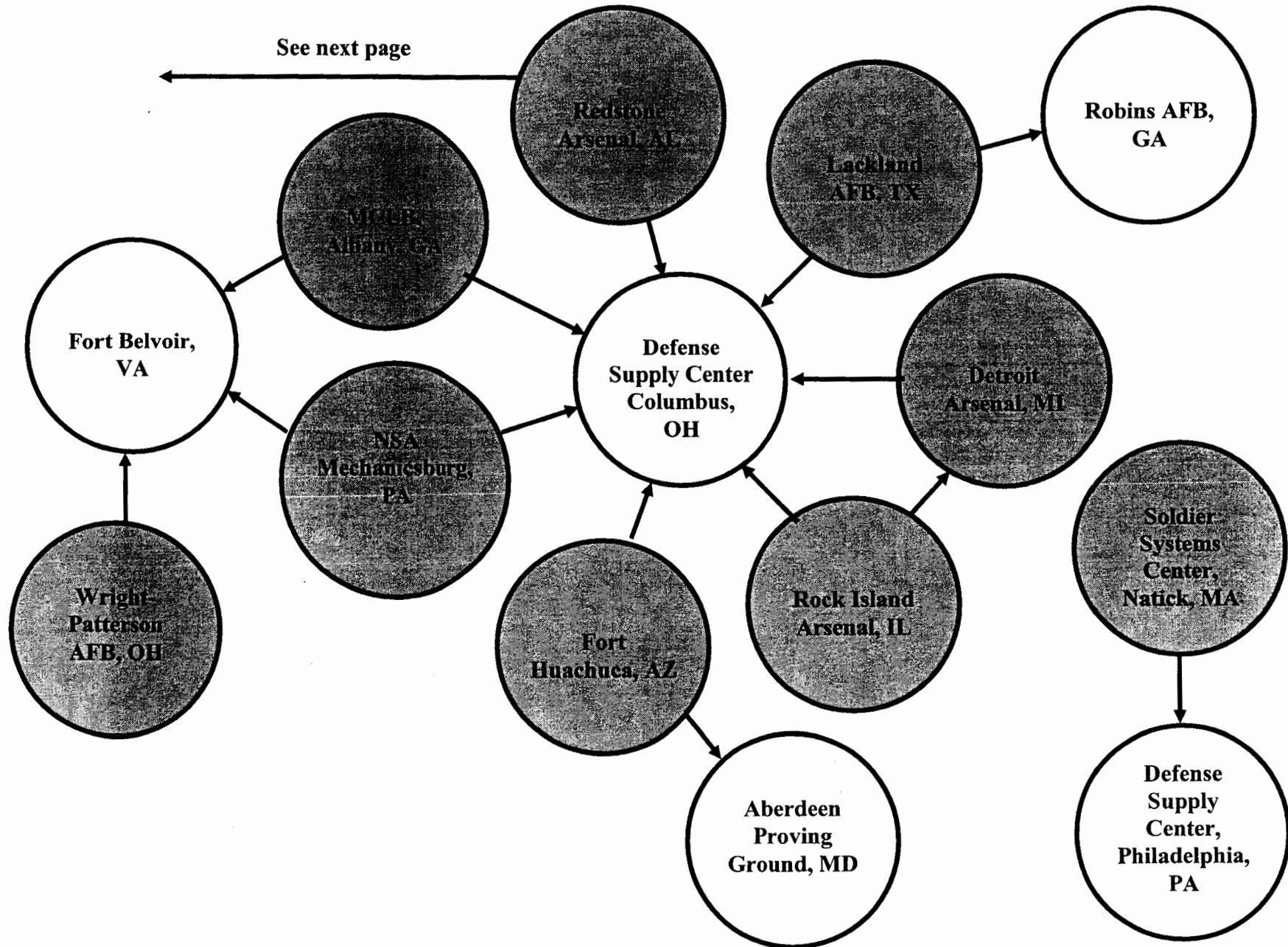
Region of Influence	Direct Job Reductions	Indirect Job Reductions	Total Job Reductions	% of Economic Area Employment
Sierra Vista-Douglas, AZ Metropolitan Statistical Area	212	159	371	0.72%
Cambridge-Newton-Framingham Metropolitan	18	12	30	Less than 0.1%
San Antonio, TX Metropolitan Statistical Area	293	302	595	Less than 0.1%
Davenport-Moline-Rock Island, IA-IL Metropolitan Statistical Area	740	647	1,387	0.61%
Albany, GA Metropolitan Statistical Area	7	6	13	Less than 0.1%
Harrisburg-Carlisle, PA Metropolitan Statistical Area	10	9	19	Less than 0.1%
Huntsville, AL Metropolitan Statistical Area	71	55	126	Less than 0.1%
Ogden-Clearfield, UT Metropolitan Statistical Area	47	46	93	Less than 0.1%
Oklahoma City, OK Metropolitan Statistical Area	38	48	86	Less than 0.1%

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

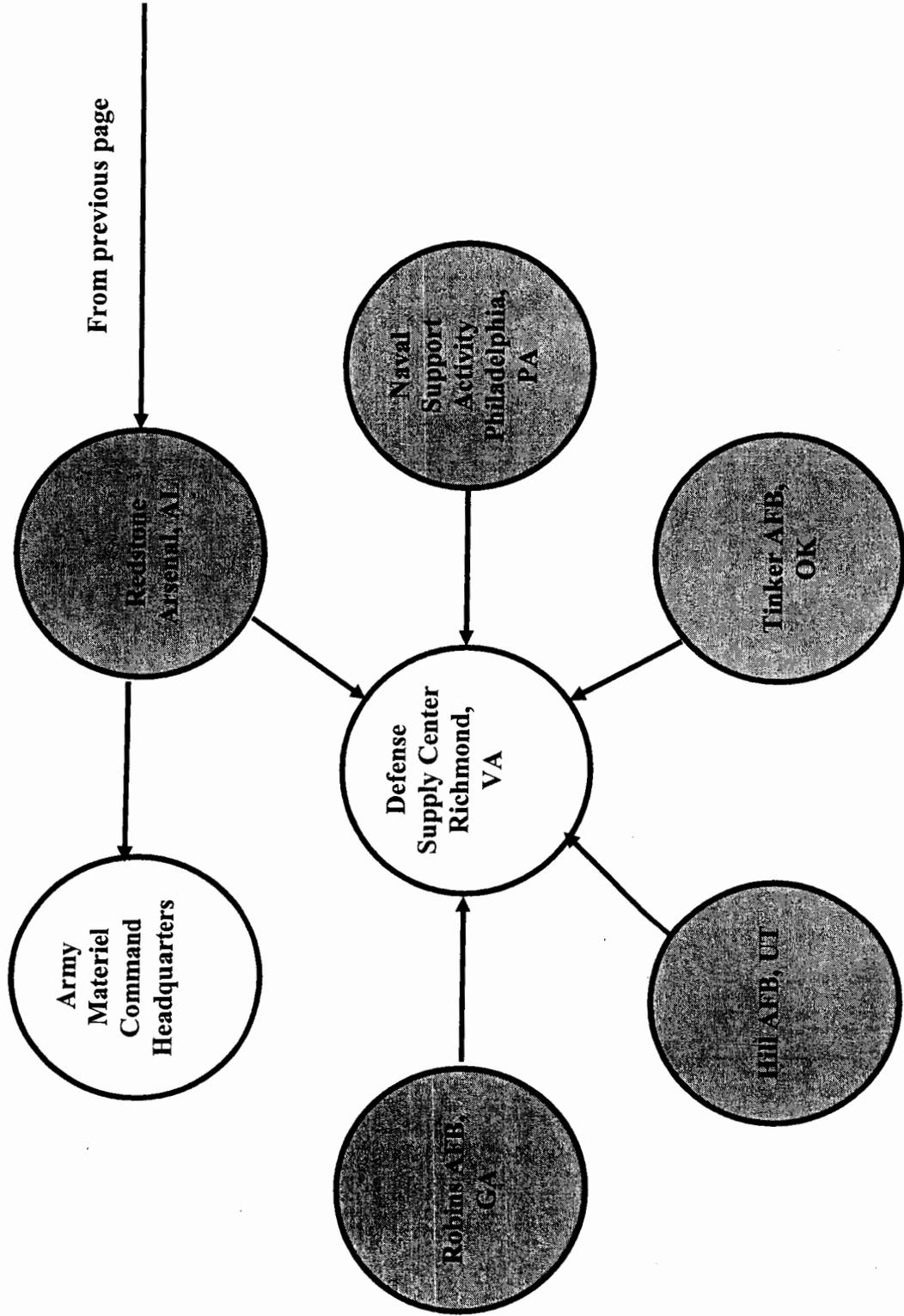
Community Infrastructure: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations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

Environmental Impacts: This recommendation will impact air quality at Aberdeen. Added operations will require New Source Review permitting and Air Conformity Analysis. Potential impacts to cultural resources may occur at Aberdeen as a result of increased times delays and negotiated restrictions, due to tribal government interest, and the fact that resources must be evaluated on a case-by-case basis. 18 Historic properties are identified at Detroit Arsenal to date but no restrictions to mission reported. Potential impacts may occur to historic resources at Detroit Arsenal, since resource must be valuated on a case-by-case basis, thereby causing increased delays and costs. Additional operations may impact cultural resources and sensitive resource areas at Robins, which may impact operations. Noise contours at Robins may need to be reevaluated due to the change in mission. Additional operations at Aberdeen may further impact threatened/endangered species leading to additional restrictions on training or operations. Modification of on-installation treatment works may be necessary at Robins to accommodate the change in mission. Significant mitigation measures to limit releases may be required at Aberdeen and Detroit Arsenal to reduce impacts to water quality and achieve US EPA water quality standards. A wetlands survey may be needed at Detroit Arsenal. This recommendation has no impact on dredging; marine mammals, resources, or sanctuaries; or wetlands. This recommendation will require spending approximately \$522K for environmental compliance activities. These costs were included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

DEPOT LEVEL REPARABLE PROCUREMENT MANAGEMENT CONSOLIDATION



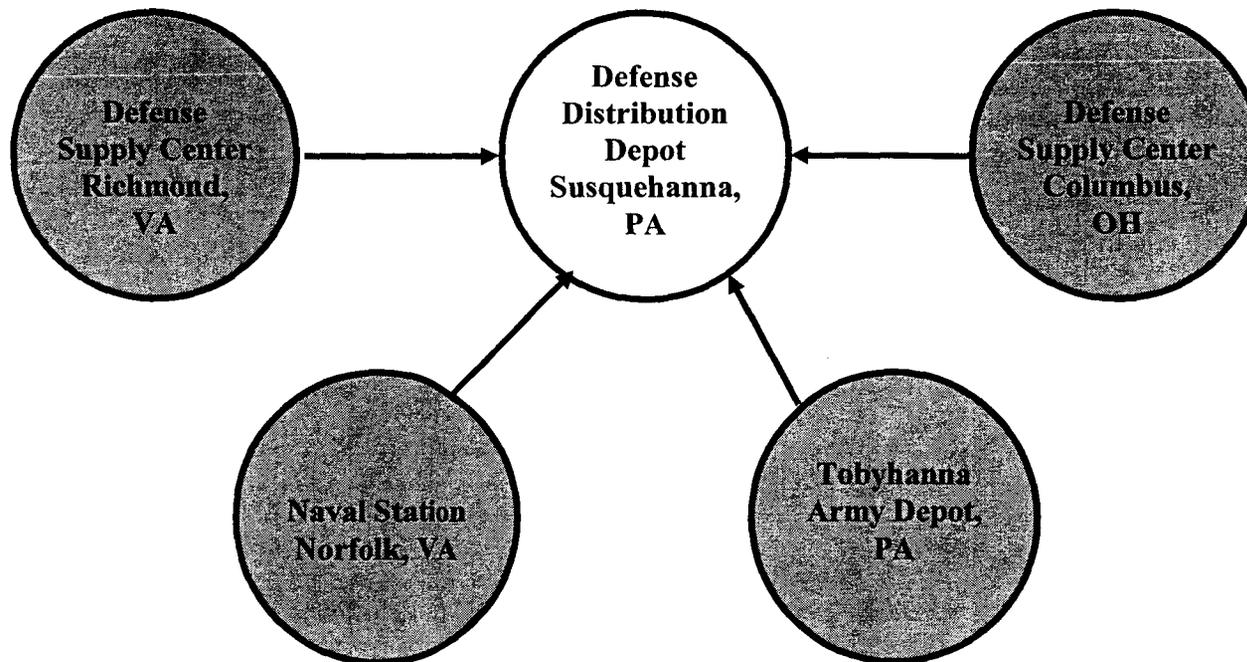
DEPOT LEVEL REPARABLE PROCUREMENT MANAGEMENT CONSOLIDATION

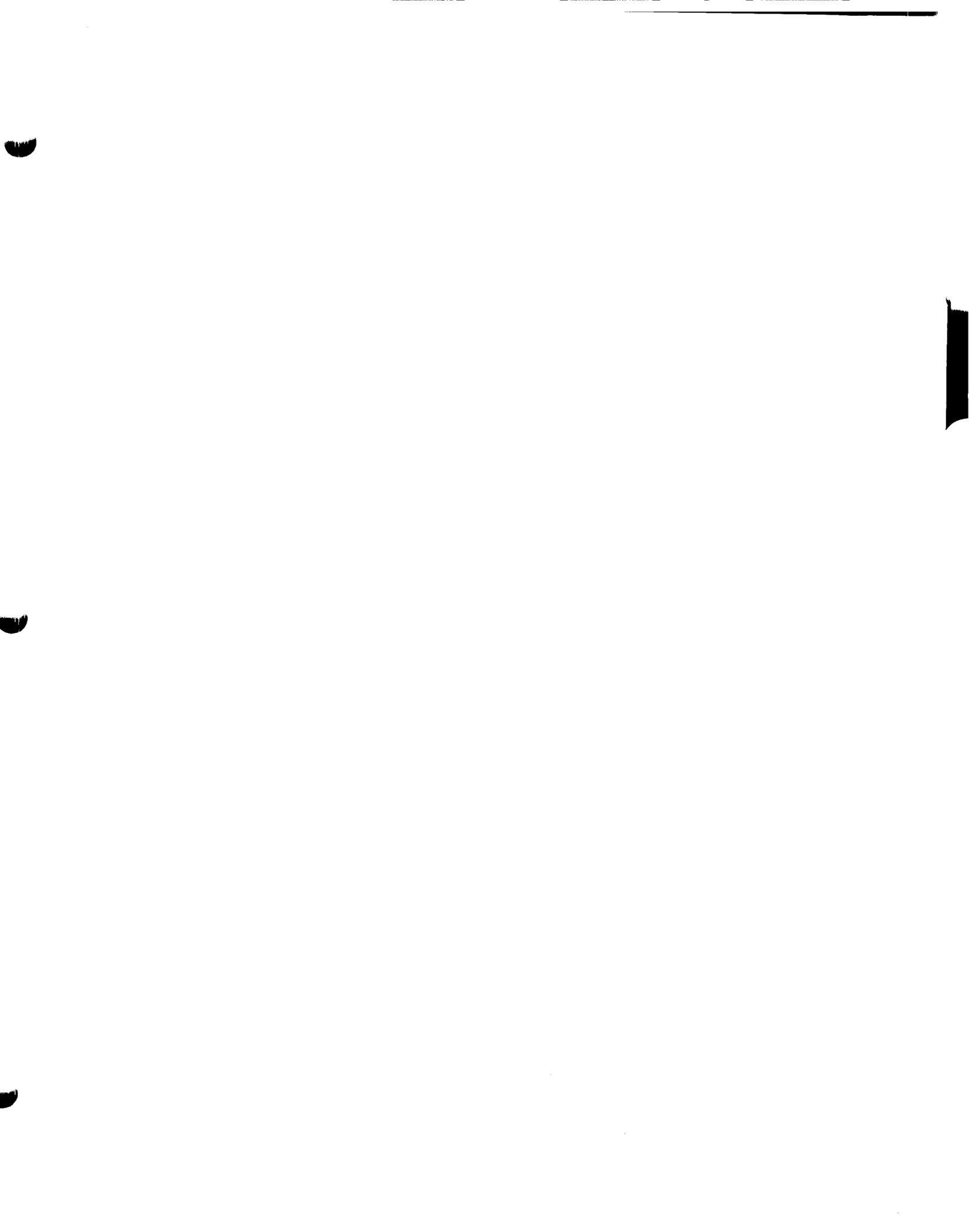


Puget Sound Naval Shipyard, WA, to support shipyard operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Puget Sound Naval Shipyard, WA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Recommendation: Realign Naval Station, San Diego, CA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, San Diego, CA, with all other supply, storage and distribution functions and inventories that exist at Naval Aviation Depot, North Island, CA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Naval Aviation Depot, North Island, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Recommendation: Realign Marine Corps Logistics Base, Barstow, CA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Barstow CA, with all other supply, storage, and distribution functions and inventories that exist at the Maintenance Center Barstow, CA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories at Defense Distribution Depot Barstow, CA, that are required to support the Maintenance Center Barstow, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.







BASE CLOSURE AND REALIGNMENT COMMISSION

Chairman's
Closing Statement

Regional Hearing
of the
2005 Base Closure and Realignment Commission

for

New York and Ohio

1:00 pm
June 27, 2005

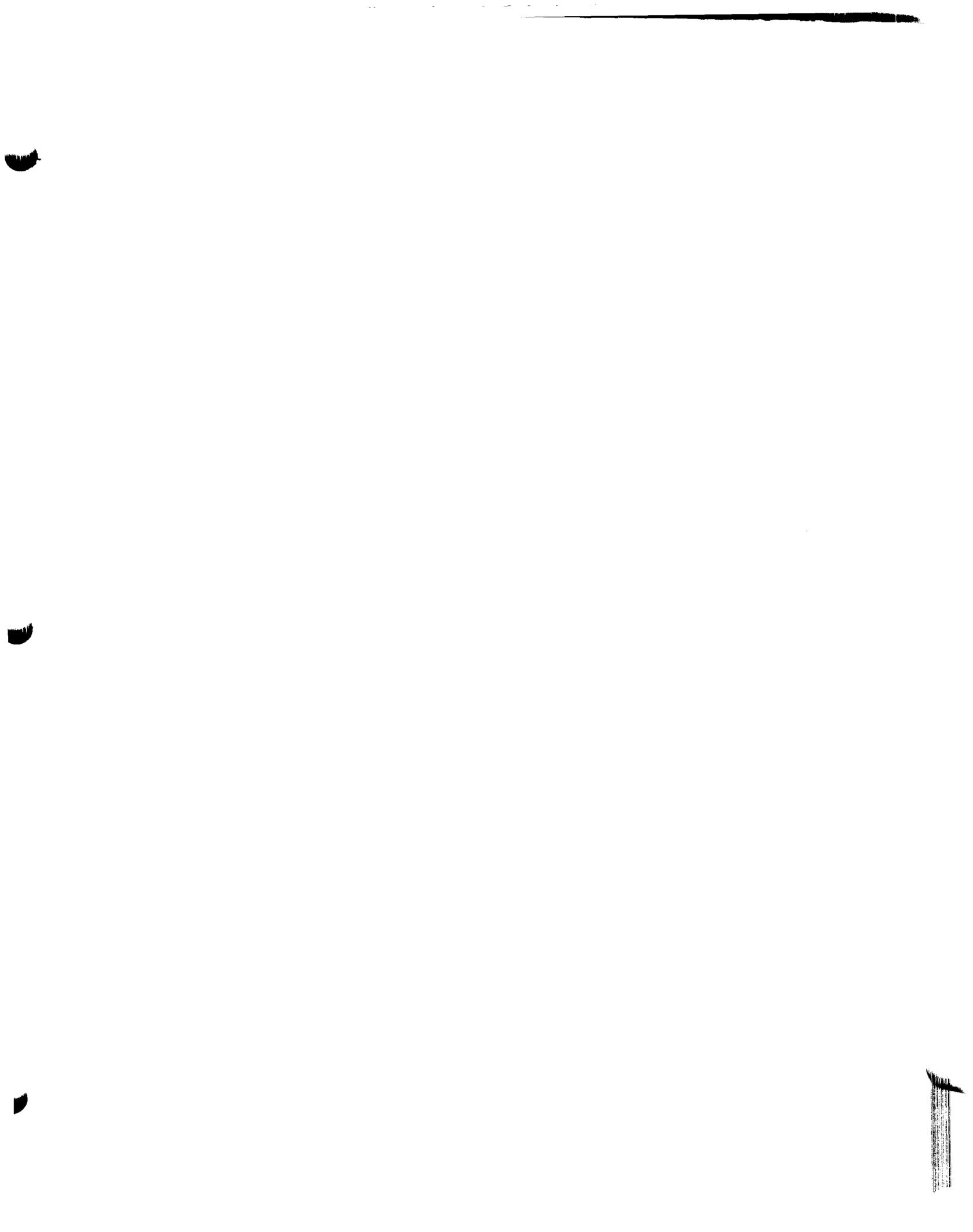
Buffalo, New York

This concludes the Buffalo Regional Hearing of the Defense Base Closure and Realignment Commission. I want to thank all the witnesses who testified today. You have brought us very thoughtful and valuable information. I assure you, your statements will be given careful consideration by the commission members as we reach our decisions.

I also want to thank all the elected officials and community members who have assisted us during our base visits and in preparation for this hearing. In particular, I would like to thank Senator Charles Schumer and his staff, as well as everyone here at the University at Buffalo, for their assistance in obtaining and setting up this fine site.

Finally, I would like to thank the citizens of the communities represented here today that have supported the members of our Armed Services for so many years, making them feel welcome and valued in your towns. It is that spirit that makes America great.

This hearing is closed.



BRAC 2005 Closure and Realignment Impacts by State

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Alabama									
Abbott U.S. Army Reserve Center Tuskegee	Close	(2)	(1)	0	0	(2)	(1)	0	(3)
Anderson U.S. Army Reserve Center Troy	Close	(15)	0	0	0	(15)	0	0	(15)
Armed Forces Reserve Center Mobile	Close	(27)	0	22	0	(5)	0	0	(5)
BG William P. Screws U.S. Army Reserve Center Montgomery	Close	(15)	(3)	0	0	(15)	(3)	0	(18)
Fort Ganey Army National Guard Reserve Center Mobile	Close	(13)	0	0	0	(13)	0	0	(13)
Fort Hanna Army National Guard Reserve Center Birmingham	Close	(28)	0	0	0	(28)	0	0	(28)
Gary U.S. Army Reserve Center Enterprise	Close	(9)	(1)	0	0	(9)	(1)	0	(10)
Navy Recruiting District Headquarters Montgomery	Close	(31)	(5)	0	0	(31)	(5)	(5)	(41)
Navy Reserve Center Tuscaloosa AL	Close	(7)	0	0	0	(7)	0	0	(7)
The Adjutant General Bldg, AL Army National Guard Montgomery	Close	(85)	0	0	0	(85)	0	0	(85)
Wright U.S. Army Reserve Center	Close	(8)	(1)	0	0	(8)	(1)	0	(9)
Anniston Army Depot	Gain	0	(87)	0	1,121	0	1,034	0	1,034
Dannelly Field Air Guard Station	Gain	0	0	18	42	18	42	0	60
Fort Rucker	Gain	(423)	(80)	2,157	234	1,734	154	0	1,888
Redstone Arsenal	Gain	(1,322)	(288)	336	1,874	(986)	1,586	1,055	1,655
Birmingham Armed Forces Reserve Center	Realign	(146)	(159)	0	0	(146)	(159)	0	(305)
Birmingham International Airport Air Guard Station	Realign	(66)	(117)	0	0	(66)	(117)	0	(183)
Maxwell Air Force Base	Realign	(740)	(511)	0	0	(740)	(511)	0	(1,251)
Alabama Total		(2,937)	(1,253)	2,533	3,271	(404)	2,018	1,050	2,664

This list does not include locations where there were no changes in military or civilian jobs.
Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Alaska									
Kulis Air Guard Station	Close	(218)	(241)	0	0	(218)	(241)	0	(459)
Eielson Air Force Base	Realign	(2,821)	(319)	0	0	(2,821)	(319)	200	(2,940)
Elmendorf Air Force Base	Realign	(1,499)	(65)	397	233	(1,102)	168	0	(934)
Fort Richardson	Realign	(86)	(199)	0	0	(86)	(199)	(1)	(286)
Alaska Total		(4,624)	(824)	397	233	(4,227)	(591)	199	(4,619)
Arizona									
Air Force Research Lab, Mesa City	Close	(42)	(46)	0	0	(42)	(46)	0	(88)
Allen Hall Armed Forces Reserve Center, Tucson	Close	(60)	0	0	0	(60)	0	0	(60)
Leased Space - AZ	Close/Realign	0	(1)	0	0	0	(1)	0	(1)
Marine Corps Air Station Yuma	Gain	0	0	0	5	0	5	0	5
Phoenix Sky Harbor I	Gain	0	0	10	29	10	29	0	39
Fort Huachuca	Realign	0	(212)	0	44	0	(168)	1	(167)
Luke Air Force Base	Realign	(101)	(177)	0	0	(101)	(177)	0	(278)
Arizona Total		(203)	(436)	10	78	(193)	(358)	1	(550)
Arkansas									
El Dorado Armed Forces Reserve Center	Close	(24)	0	0	0	(24)	0	0	(24)
Stone U.S. Army Reserve Center, Pine Bluff	Close	(30)	(4)	0	0	(30)	(4)	0	(34)
Little Rock Air Force Base	Gain	(16)	0	3,595	319	3,579	319	0	3,898
Camp Pike (90th)	Realign	(86)	(91)	0	0	(86)	(91)	0	(177)
Fort Smith Regional	Realign	(19)	(59)	0	0	(19)	(59)	0	(78)
Arkansas Total		(175)	(154)	3,595	319	3,420	165	0	3,585

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
California									
Armed Forces Reserve Center Bell	Close	(72)	0	48	0	(24)	0	0	(24)
Defense Finance and Accounting Service, Oakland	Close	0	(50)	0	0	0	(50)	0	(50)
Defense Finance and Accounting Service, San Bernardino	Close	0	(120)	0	0	0	(120)	0	(120)
Defense Finance and Accounting Service, San Diego	Close	(3)	(237)	0	0	(3)	(237)	0	(240)
Defense Finance and Accounting Service, Seaside	Close	(10)	(51)	0	0	(10)	(51)	0	(61)
Naval Support Activity Corona	Close	(6)	(886)	0	0	(6)	(886)	0	(892)
Naval Weapons Station Seal Beach Det Concord	Close	0	(71)	0	0	0	(71)	0	(71)
Navy-Marine Corps Reserve Center, Encino	Close	(33)	0	0	0	(33)	0	0	(33)
Navy-Marine Corps Reserve Center, Los Angeles	Close	(48)	0	0	0	(48)	0	0	(48)
Onizuka Air Force Station	Close	(107)	(171)	0	0	(107)	(171)	0	(278)
Riverbank Army Ammunition Plant	Close	0	(4)	0	0	0	(4)	(85)	(89)
Leased Space - CA	Close/Realign	(2)	(14)	0	0	(2)	(14)	0	(16)
AFRC Moffett Field	Gain	0	0	87	166	87	166	0	253
Channel Islands Air Guard Station	Gain	0	0	4	15	4	15	0	19
Edwards Air Force Base	Gain	(14)	0	23	42	9	42	0	51
Fort Hunter Liggett	Gain	0	0	25	18	25	18	0	43
Fresno Air Terminal	Gain	0	0	57	254	57	254	0	311
Marine Corps Base Miramar	Gain	(46)	(3)	87	34	41	31	0	72
Marine Corps Reserve Center Pasadena CA	Gain	0	0	25	0	25	0	0	25
Naval Air Station Lemoore	Gain	(39)	0	44	35	5	35	0	40
Naval Air Weapons Station China Lake	Gain	(44)	(14)	198	2,329	154	2,315	0	2,469
Naval Base Point Loma	Gain	(12)	(341)	312	350	300	9	0	309
Naval Station San Diego	Gain	(1)	(2)	1,085	86	1,084	84	2	1,170

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Vandenberg Air Force Base	Gain	0	0	44	101	44	101	0	145
Beale Air Force Base	Realign	(8)	(171)	0	0	(8)	(171)	0	(179)
Camp Parks (91st)	Realign	(25)	(18)	0	0	(25)	(18)	0	(43)
Defense Distribution Depot San Joaquin	Realign	0	(31)	0	0	0	(31)	0	(31)
Human Resources Support Center Southwest	Realign	0	(164)	0	0	0	(164)	0	(164)
Los Alamitos (63rd)	Realign	(92)	(78)	0	0	(92)	(78)	0	(170)
March Air Reserve Base	Realign	(71)	(44)	0	4	(71)	(40)	0	(111)
Marine Corps Base Camp Pendleton	Realign	(145)	(6)	0	7	(145)	1	0	(144)
Marine Corps Logistics Base Barstow	Realign	(140)	(330)	0	0	(140)	(330)	51	(419)
Naval Base Coronado	Realign	(71)	(587)	0	198	(71)	(389)	0	(460)
Naval Base Ventura City	Realign	(244)	(2,149)	5	854	(239)	(1,295)	0	(1,534)
Naval Medical Center San Diego	Realign	(1,596)	(33)	0	0	(1,596)	(33)	(1)	(1,630)
Naval Weapons Station Fallbrook	Realign	0	(118)	0	0	0	(118)	0	(118)
California Total		(2,829)	(5,693)	2,044	4,493	(785)	(1,200)	(33)	(2,018)
Colorado									
Leased Space - CO	Close/Realign	0	(11)	0	0	0	(11)	0	(11)
Buckley Air Force Base	Gain	0	0	13	81	13	81	0	94
Fort Carson	Gain	0	0	4,178	199	4,178	199	0	4,377
Peterson Air Force Base	Gain	0	(27)	482	19	482	(8)	36	510
Schriever Air Force Base	Gain	0	0	44	51	44	51	0	95
Air Reserve Personnel Center	Realign	(159)	(1,447)	57	1,500	(102)	53	(59)	(108)
United States Air Force Academy	Realign	(30)	(9)	0	0	(30)	(9)	(1)	(40)
Colorado Total		(189)	(1,494)	4,774	1,850	4,585	356	(24)	4,917

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Connecticut									
SGT Libby U.S. Army Reserve Center, New Haven	Close	(14)	(7)	0	0	(14)	(7)	0	(21)
Submarine Base New London	Close	(7,096)	(952)	0	0	(7,096)	(952)	(412)	(8,460)
Turner U.S. Army Reserve Center, Fairfield	Close	(13)	(4)	0	0	(13)	(4)	0	(17)
U.S. Army Reserve Center Area Maintenance Support Facility Middletown	Close	(13)	(5)	0	0	(13)	(5)	0	(18)
Bradley International Airport Air Guard Station	Realign	(23)	(88)	26	15	3	(73)	0	(70)
Connecticut Total		(7,159)	(1,056)	26	15	(7,133)	(1,041)	(412)	(8,586)
Delaware									
Kirkwood U.S. Army Reserve Center, Newark	Close	(7)	(2)	0	0	(7)	(2)	0	(9)
Dover Air Force Base	Gain	0	0	115	133	115	133	0	248
New Castle County Airport Air Guard Station	Realign	(47)	(101)	0	0	(47)	(101)	0	(148)
Delaware Total		(54)	(103)	115	133	61	30	0	91
District of Columbia									
Leased Space - DC	Close/Realign	(103)	(68)	0	79	(103)	11	0	(92)
Bolling Air Force Base	Realign	(96)	(242)	0	0	(96)	(242)	(61)	(399)
Naval District Washington	Realign	(108)	(845)	28	522	(80)	(323)	40	(363)
Potomac Annex	Realign	(4)	(5)	0	0	(4)	(5)	(3)	(12)
Walter Reed Army Medical Center	Realign	(2,679)	(2,388)	28	31	(2,651)	(2,357)	(622)	(5,630)
District of Columbia Total		(2,990)	(3,548)	56	632	(2,934)	(2,916)	(646)	(6,496)

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Florida									
Defense Finance and Accounting Service, Orlando	Close	(9)	(200)	0	0	(9)	(200)	0	(209)
Navy Reserve Center ST Petersburg	Close	(12)	0	0	0	(12)	0	0	(12)
Eglin Air Force Base	Gain	(28)	(42)	2,168	120	2,140	78	0	2,218
Homestead Air Reserve Station	Gain	0	(12)	0	83	0	71	0	71
Jacksonville International Airport Air Guard Station	Gain	0	(6)	45	22	45	16	0	61
MacDill Air Force Base	Gain	(292)	0	162	231	(130)	231	0	101
Naval Air Station Jacksonville	Gain	(72)	(245)	1,974	310	1,902	65	58	2,025
Naval Station Mayport	Gain	(6)	0	403	13	397	13	0	410
Hurlburt Field	Realign	(48)	(6)	0	0	(48)	(6)	0	(54)
Naval Air Station Pensacola	Realign	(857)	(1,304)	555	124	(302)	(1,180)	(97)	(1,579)
Naval Support Activity Panama City	Realign	(12)	(12)	0	0	(12)	(12)	0	(24)
Patrick Air Force Base	Realign	(136)	(59)	0	0	(136)	(59)	0	(195)
Tyndall Air Force Base	Realign	(48)	(19)	11	0	(37)	(19)	0	(56)
Florida	Total	(1,520)	(1,905)	5,318	903	3,798	(1,002)	(39)	2,757

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct	
		Mil	Civ	Mil	Civ	Mil	Civ			
Georgia										
Fort Gillem	Close	(517)	(570)	6	0	(511)	(570)	0	(1,081)	
Fort McPherson	Close	(2,260)	(1,881)	0	0	(2,260)	(1,881)	0	(4,141)	
Inspector/Instructor Rome GA	Close	(9)	0	0	0	(9)	0	0	(9)	
Naval Air Station Atlanta	Close	(1,274)	(156)	0	0	(1,274)	(156)	(68)	(1,498)	
Naval Supply Corps School Athens	Close	(393)	(108)	4	0	(389)	(108)	(16)	(513)	
Peachtree Leases Atlanta	Close	(65)	(97)	0	0	(65)	(97)	0	(162)	
U.S. Army Reserve Center Columbus	Close	(9)	0	0	0	(9)	0	0	(9)	
Dobbins Air Reserve Base	Gain	0	0	73	45	73	45	0	118	
Fort Benning	Gain	(842)	(69)	10,063	687	9,221	618	0	9,839	
Marine Corps Logistics Base Albany	Gain	(2)	(42)	1	193	(1)	151	0	150	
Moody Air Force Base	Gain	(604)	(145)	1,274	50	670	(95)	0	575	
Robins Air Force Base	Gain	(484)	(225)	453	224	(31)	(1)	781	749	
Savannah International Airport Air Guard Station	Gain	0	0	17	21	17	21	0	38	
Submarine Base Kings Bay	Gain	0	0	3,245	102	3,245	102	20	3,367	
Georgia Total		(6,459)	(3,293)	15,136	1,322	8,677	(1,971)	717	7,423	
Guam										
Andersen Air Force Base	Realign	(64)	(31)	0	0	(64)	(31)	0	(95)	
Guam Total		(64)	(31)	0	0	(64)	(31)	0	(95)	
Hawaii										
Army National Guard Reserve Center Honokaa	Close	(118)	0	0	0	(118)	0	0	(118)	
Naval Station Pearl Harbor	Gain	(29)	(213)	0	324	(29)	111	0	82	
Hickam Air Force Base	Realign	(311)	(117)	159	7	(152)	(110)	0	(262)	
Hawaii Total		(458)	(330)	159	331	(299)	1	0	(298)	

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Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Idaho									
Navy Reserve Center Pocatello	Close	(7)	0	0	0	(7)	0	0	(7)
Boise Air Terminal Air Guard Station	Realign	(22)	(62)	0	1	(22)	(61)	0	(83)
Mountain Home Air Force Base	Realign	(1,235)	(54)	697	23	(538)	(31)	0	(569)
Idaho Total		(1,264)	(116)	697	24	(567)	(92)	0	(659)
Illinois									
Armed Forces Reserve Center Carbondale	Close	(32)	0	0	0	(32)	0	0	(32)
Navy Reserve Center Forest Park	Close	(15)	0	0	0	(15)	0	0	(15)
Greater Peoria Regio	Gain	0	0	13	21	13	21	0	34
Scott Air Force Base	Gain	(252)	0	131	832	(121)	832	86	797
Capital Airport Air Guard Station	Realign	(52)	(133)	22	0	(30)	(133)	0	(163)
Fort Sheridan	Realign	(17)	(17)	0	0	(17)	(17)	0	(34)
Naval Station Great Lakes	Realign	(2,005)	(124)	16	101	(1,989)	(23)	(10)	(2,022)
Rock Island Arsenal	Realign	(3)	(1,537)	157	120	154	(1,417)	0	(1,263)
Illinois Total		(2,376)	(1,811)	339	1,074	(2,037)	(737)	76	(2,698)

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Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Indiana									
Navy Marine Corps Reserve Center Grissom Air Reserve Base, Bunker Hill	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Recruiting District Headquarters Indianapolis	Close	(27)	(5)	0	0	(27)	(5)	(6)	(38)
Navy Reserve Center Evansville	Close	(7)	0	0	0	(7)	0	0	(7)
Newport Chemical Depot	Close	(210)	(81)	0	0	(210)	(81)	(280)	(571)
U.S. Army Reserve Center Lafayette	Close	(21)	0	0	0	(21)	0	0	(21)
U.S. Army Reserve Center Seston	Close	(12)	0	0	0	(12)	0	0	(12)
Leased Space - IN	Close/Realign	(25)	(111)	0	0	(25)	(111)	0	(136)
Defense Finance and Accounting Service, Indianapolis	Gain	0	(100)	114	3,478	114	3,378	3	3,495
Fort Wayne International Airport Air Guard Station	Gain	(5)	0	62	256	57	256	0	313
Hulman Regional Airport Air Guard Station	Realign	(12)	(124)	0	0	(12)	(124)	0	(136)
Naval Support Activity Crane	Realign	0	(672)	0	0	0	(672)	(11)	(683)
Indiana Total		(326)	(1,093)	176	3,734	(150)	2,641	(294)	2,197
Iowa									
Navy Reserve Center Cedar Rapids	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Reserve Center Sioux City	Close	(7)	0	0	0	(7)	0	0	(7)
Navy-Marine Corps Reserve Center Dubuque	Close	(19)	(5)	0	0	(19)	(5)	0	(24)
Des Moines International Airport Air Guard Station	Gain	(31)	(172)	54	196	23	24	0	47
Sioux Gateway Airport Air Guard	Gain	0	0	33	170	33	170	0	203
Armed Forces Reserve Center Camp Dodge	Realign	(217)	(1)	0	0	(217)	(1)	0	(218)
Iowa Total		(281)	(178)	87	366	(194)	188	0	(6)

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Kansas									
Kansas Army Ammunition Plant	Close	0	(8)	0	0	0	(8)	(159)	(167)
Forbes Field Air Guard Station	Gain	0	0	53	194	53	194	0	247
Fort Leavenworth	Gain	(16)	0	211	8	195	8	0	203
Fort Riley	Gain	0	0	2,415	440	2,415	440	0	2,855
McConnell Air Force Base	Gain	(27)	(183)	704	28	677	(155)	0	522
U.S. Army Reserve Center Wichita	Realign	(22)	(56)	0	0	(22)	(56)	0	(78)
Kansas	Total	(65)	(247)	3,383	670	3,318	423	(159)	3,582
Kentucky									
Army National Guard Reserve Center Paducah	Close	(31)	0	0	0	(31)	0	0	(31)
Defense Finance and Accounting Service, Lexington	Close	(5)	(40)	0	0	(5)	(40)	0	(45)
Navy Reserve Center Lexington	Close	(9)	0	0	0	(9)	0	0	(9)
U.S. Army Reserve Center Louisville	Close	(30)	(13)	0	0	(30)	(13)	0	(43)
U.S. Army Reserve Center Maysville	Close	(16)	(2)	0	0	(16)	(2)	0	(18)
Louisville International Airport Air Guard Station	Gain	0	0	0	6	0	6	0	6
Fort Campbell	Realign	(433)	0	73	9	(360)	9	0	(351)
Fort Knox	Realign	(10,159)	(772)	5,292	2,511	(4,867)	1,739	184	(2,944)
Navy Recruiting Command Louisville	Realign	(6)	(217)	0	0	(6)	(217)	0	(223)
Kentucky	Total	(10,689)	(1,044)	5,365	2,526	(5,324)	1,482	184	(3,658)

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State	Installation	Action	Out	In	Net Gain/(Loss)	Net Mission Contractor	Total Direct
			Mil Civ	Mil Civ	Mil Civ		

Louisiana	Baton Rouge Army National Guard Reserve Center	Close	0	11	0	0	(117)
	Naval Support Activity New Orleans	Close	(652)	0	0	(652)	(1,997)
	Navy-Marine Corps Reserve Center	Close	0	0	0	0	(18)
	Baton Rouge	Close	0	0	0	0	(30)
	Roberts U.S. Army Reserve Center, Baton Rouge	Close	0	0	0	0	(102)
	Leased Space - Slidell	Close/Realign	(1)	0	0	(1)	60
	Barksdale Air Force Base	Gain	0	5	60	5	446
	Naval Air Station New Orleans	Gain	0	1,407	446	1,407	60
	Naval Air Station New Orleans Air Reserve Station	Realign	(4)	45	76	41	3
	Reserve Station		(2,178)	1,468	582	(710)	0
Louisiana Total			(1,062)	1,468	582	(480)	(1,297)

Maine

	Defense Finance and Accounting Service, Limestone	Close	0	0	0	(241)	0
	Naval Reserve Center, Bangor	Close	(7)	0	0	(7)	0
	Naval Shipyard Portsmouth	Close	(201)	0	0	(201)	(277)
	Bangor International Airport Air Guard Station	Gain	0	45	195	45	0
	Naval Air Station Brunswick	Realign	(2,317)	0	0	(2,317)	(42)
Maine Total			(2,525)	45	195	(2,480)	(319)

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Maryland									
Defense Finance and Accounting Service, Patuxent River	Close	0	(53)	0	0	0	(53)	0	(53)
Navy Reserve Center Adelphi	Close	(17)	0	0	0	(17)	0	0	(17)
PFC Flair U.S. Army Reserve Center, Frederick	Close	(20)	(2)	0	0	(20)	(2)	0	(22)
Leased Space - MD	Close/Realign	(19)	(156)	0	0	(19)	(156)	0	(175)
Aberdeen Proving Ground	Gain	(3,862)	(290)	451	5,661	(3,411)	5,371	216	2,176
Andrews Air Force Base	Gain	(416)	(189)	607	489	191	300	(91)	400
Fort Detrick	Gain	0	0	76	43	76	43	(15)	104
Fort Meade	Gain	(2)	0	684	2,915	682	2,915	1,764	5,361
National Naval Medical Center Bethesda	Gain	0	0	982	936	982	936	(29)	1,889
Naval Air Station Patuxent River	Gain	(10)	(142)	7	226	(3)	84	6	87
Naval Surface Weapons Station Carderock	Gain	0	0	0	6	0	6	0	6
Army Research Laboratory, Adelphi	Realign	0	(43)	0	0	0	(43)	0	(43)
Bethesda/Chevy Chase	Realign	(5)	(2)	0	0	(5)	(2)	0	(7)
Fort Lewis	Realign	0	(164)	0	0	0	(164)	0	(164)
Martin State Airport Air Guard Station	Realign	(17)	(106)	0	0	(17)	(106)	0	(123)
Naval Air Facility Washington	Realign	(9)	(9)	0	0	(9)	(9)	0	(18)
Naval Station Annapolis	Realign	0	(13)	0	0	0	(13)	0	(13)
Naval Surface Warfare Center Indian Head	Realign	0	(137)	0	42	0	(95)	0	(95)
Maryland Total		(4,377)	(1,306)	2,807	10,318	(1,570)	9,012	1,851	9,293

This list does not include locations where there were no changes in military or civilian jobs.
Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Massachusetts									
Malony U.S. Army Reserve Center	Close	(100)	(55)	0	0	(100)	(55)	0	(155)
Otis Air Guard Base	Close	(62)	(443)	0	0	(62)	(443)	0	(505)
Westover U.S. Army Reserve Center, Cicopee	Close	(13)	0	0	0	(13)	0	0	(13)
Barnes Municipal Airport Air Guard Station	Gain	0	(5)	23	89	23	84	0	107
Hanscom Air Force Base	Gain	(47)	(223)	546	828	499	605	0	1,104
Westover Air Force Base	Gain	0	0	69	11	69	11	0	80
Natick Soldier Systems Center	Realign	0	(19)	0	0	0	(19)	0	(19)
Naval Shipyard Puget Sound-Boston Detachment	Realign	0	(108)	0	0	0	(108)	0	(108)
Massachusetts Total		(222)	(853)	638	928	416	75	0	491
Michigan									
Navy Reserve Center Marquette	Close	(7)	0	0	0	(7)	0	0	(7)
Parisan U.S. Army Reserve Center, Lansing	Close	(25)	0	0	0	(25)	0	0	(25)
Selfridge Army Activity	Close	(126)	(174)	0	0	(126)	(174)	0	(300)
W. K. Kellogg Airport Air Guard Station	Close	(68)	(206)	0	0	(68)	(206)	0	(274)
Detroit Arsenal	Gain	(4)	(104)	4	751	0	647	0	647
Selfridge Air National Guard Base	Gain	(3)	(76)	72	167	69	91	(76)	84
Michigan Total		(233)	(560)	76	918	(157)	358	(76)	125
Minnesota									
Navy Reserve Center Duluth	Close	(8)	0	0	0	(8)	0	0	(8)
Fort Snelling	Realign	(130)	(124)	0	0	(130)	(124)	0	(254)
Minnesota Total		(138)	(124)	0	0	(138)	(124)	0	(262)

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Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Mississippi									
Mississippi Army Ammunition Plant	Close	0	(4)	0	0	0	(4)	(50)	(54)
Naval Station Pascagoula	Close	(844)	(112)	0	0	(844)	(112)	(7)	(963)
U.S. Army Reserve Center Vicksburg	Close	(26)	(2)	0	0	(26)	(2)	0	(28)
Columbus Air Force Base	Gain	0	0	104	3	104	3	0	107
Jackson International Airport Air Guard Station	Gain	0	0	0	1	0	1	0	1
Human Resources Support Center Southeast	Realign	0	(138)	0	0	0	(138)	(10)	(148)
Keesler Air Force Base	Realign	(181)	(31)	0	0	(181)	(31)	(190)	(402)
Key Field Air Guard Station	Realign	(33)	(142)	0	0	(33)	(142)	0	(175)
Naval Air Station Meridian	Realign	(15)	0	0	0	(15)	0	(1)	(16)
Mississippi Total		(1,099)	(429)	104	4	(995)	(425)	(258)	(1,678)
Missouri									
Army National Guard Reserve Center Jefferson Barracks	Close	(67)	0	0	0	(67)	0	0	(67)
Defense Finance and Accounting Service, Kansas City	Close	(37)	(576)	0	0	(37)	(576)	0	(613)
Defense Finance and Accounting Service, St. Louis	Close	(2)	(291)	0	0	(2)	(291)	0	(293)
Marine Corps Support Center Kansas City	Close	(191)	(139)	0	0	(191)	(139)	(3)	(333)
Navy Recruiting District Headquarters Kansas	Close	(21)	(6)	0	0	(21)	(6)	(6)	(33)
Navy Reserve Center Cape Girardeau	Close	(7)	0	0	0	(7)	0	0	(7)
Leased Space - MO	Close/Realign	(709)	(1,234)	0	0	(709)	(1,234)	(150)	(2,093)
Rosecrans Memorial Airport Air Guard Station	Gain	0	0	8	27	8	27	0	35
Whiteman Air Force Base	Gain	0	0	3	58	3	58	0	61
Fort Leonard Wood	Realign	(181)	(2)	71	25	(110)	23	0	(87)
Lambert International Airport- St Louis	Realign	(34)	(215)	0	0	(34)	(215)	0	(249)
Missouri Total		(1,249)	(2,463)	82	110	(1,167)	(2,353)	(159)	(3,679)

This list does not include locations where there were no changes in military or civilian jobs.
Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct	
		Mil	Civ	Mil	Civ	Mil	Civ			
Montana										
Galt Hall U.S. Army Reserve Center, Great Falls	Close	(14)	(3)	0	0	(14)	(3)	0	(17)	
Great Falls International Airport Air Guard Station	Realign	(26)	(81)	0	0	(26)	(81)	0	(107)	
Montana	Total	(40)	(84)	0	0	(40)	(84)	0	(124)	
Nebraska										
Army National Guard Reserve Center Columbus	Close	(31)	0	0	0	(31)	0	0	(31)	
Army National Guard Reserve Center Grand Island	Close	(31)	0	0	0	(31)	0	0	(31)	
Army National Guard Reserve Center Kearny	Close	(8)	0	0	0	(8)	0	0	(8)	
Naval Recruiting District Headquarters Omaha	Close	(19)	(7)	0	0	(19)	(7)	(6)	(32)	
Navy Reserve Center Lincoln	Close	(7)	0	0	0	(7)	0	0	(7)	
Offutt Air Force Base	Realign	0	(227)	54	69	54	(158)	0	(104)	
Nebraska	Total	(96)	(234)	54	69	(42)	(165)	(6)	(213)	
Nevada										
Hawthorne Army Depot	Close	(74)	(45)	0	0	(74)	(45)	(80)	(199)	
Nellis Air Force Base	Gain	(265)	(5)	1,414	268	1,149	263	0	1,412	
Naval Air Station Fallon	Realign	(7)	0	0	0	(7)	0	0	(7)	
Reno-Tahoe International Airport Air Guard Station	Realign	(23)	(124)	0	0	(23)	(124)	0	(147)	
Nevada	Total	(369)	(174)	1,414	268	1,045	94	(80)	1,059	
New Hampshire										
Doble U.S. Army Reserve Center Portsmouth	Close	(39)	(5)	0	0	(39)	(5)	0	(44)	
Armed Forces Reserve Center Pease Air Force Base	Gain	0	0	20	28	20	28	0	48	
New Hampshire	Total	(39)	(5)	20	28	(19)	23	0	4	

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
New Jersey									
Fort Monmouth	Close	(620)	(4,652)	0	0	(620)	(4,652)	0	(5,272)
Inspector/Instructor Center West Trenton	Close	(11)	(1)	0	0	(11)	(1)	0	(12)
Kilmer U.S. Army Reserve Center, Edison	Close	(23)	(21)	0	0	(23)	(21)	0	(44)
SFC Nelson V. Brittin U.S. Army Reserve Center	Close	(34)	(1)	0	0	(34)	(1)	0	(35)
Atlantic City International Airport Air Guard Station	Gain	(3)	(53)	62	263	59	210	0	269
Fort Dix	Gain	0	0	209	144	209	144	0	353
McGuire Air Force Base	Gain	0	0	498	37	498	37	0	535
Picatinny Arsenal	Gain	0	0	5	688	5	688	0	693
Naval Air Engineering Station Lakehurst	Realign	(132)	(54)	0	0	(132)	(54)	0	(186)
Naval Weapons Station Earle	Realign	0	(63)	2	0	2	(63)	0	(61)
New Jersey	Total	(823)	(4,845)	776	1,132	(47)	(3,713)	0	(3,760)
New Mexico									
Cannon Air Force Base	Close	(2,385)	(384)	0	0	(2,385)	(384)	(55)	(2,824)
Jenkins Armed Forces Reserve Center Albuquerque	Close	(35)	(1)	0	0	(35)	(1)	0	(36)
Kirtland Air Force Base	Gain	(7)	0	37	176	30	176	0	206
Holloman Air Force Base	Realign	(17)	0	0	0	(17)	0	0	(17)
White Sands Missile Range	Realign	(13)	(165)	0	0	(13)	(165)	0	(178)
New Mexico	Total	(2,457)	(550)	37	176	(2,420)	(374)	(55)	(2,849)

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
New York									
Armed Forces Reserve Center Amityville	Close	(24)	(4)	0	0	(24)	(4)	0	(28)
Army National Guard Reserve Center Niagara Falls	Close	(1)	0	0	0	(1)	0	0	(1)
Carpenter U.S. Army Reserve Center, Poughkeepie	Close	(8)	(1)	0	0	(8)	(1)	0	(9)
Defense Finance and Accounting Service, Rome	Close	0	(290)	0	0	0	(290)	0	(290)
Navy Recruiting District Headquarters Buffalo	Close	(25)	(6)	0	0	(25)	(6)	(6)	(37)
Navy Reserve Center Glenn Falls	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Reserve Center Horsehead	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Reserve Center Watertown	Close	(9)	0	0	0	(9)	0	0	(9)
Niagara Falls International Airport Air Guard Station	Close	(115)	(527)	0	0	(115)	(527)	0	(642)
United States Military Academy	Gain	0	0	226	38	226	38	0	264
Fort Totten / Pyle	Realign	(75)	(74)	0	0	(75)	(74)	0	(149)
Rome Laboratory	Realign	(13)	(124)	0	0	(13)	(124)	0	(137)
Schenectady County Air Guard Station	Realign	(10)	(9)	0	0	(10)	(9)	0	(19)
New York	Total	(294)	(1,035)	226	38	(68)	(997)	(6)	(1,071)

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State	Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
			Mil	Civ	Mil	Civ	Mil	Civ		
North Carolina										
	Navy Reserve Center Asheville	Close	(7)	0	0	0	(7)	0	0	(7)
	Niven U.S. Army Reserve Center, Albermarle	Close	(34)	0	0	5	(34)	5	0	(29)
	Charlotte/Douglas International Airport	Gain	0	0	6	0	6	0	0	6
	Fort Bragg	Gain	(1,352)	0	5,430	247	4,078	247	0	4,325
	Seymore Johnson Air Force Base	Gain	0	0	345	17	345	17	0	362
	Army Research Office, Durham	Realign	(1)	(113)	0	0	(1)	(113)	0	(114)
	Marine Corps Air Station Cherry Point	Realign	(16)	(664)	64	8	48	(656)	(20)	(628)
	Marine Corps Base Camp Lejeune	Realign	(182)	(16)	0	15	(182)	(1)	(9)	(192)
	Pope Air Force Base	Realign	(5,969)	(345)	1,148	1,153	(4,821)	808	(132)	(4,145)
	North Carolina Total		(7,561)	(1,138)	6,993	1,445	(568)	307	(161)	(422)
North Dakota										
	Grand Forks Air Force Base	Realign	(2,290)	(355)	0	0	(2,290)	(355)	0	(2,645)
	North Dakota Total		(2,290)	(355)	0	0	(2,290)	(355)	0	(2,645)

This list does not include locations where there were no changes in military or civilian jobs.
Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Ohio									
Army National Guard Reserve Center Mansfield	Close	(59)	(2)	0	0	(59)	(2)	0	(61)
Army National Guard Reserve Center Westerville	Close	(12)	0	0	0	(12)	0	0	(12)
Defense Finance and Accounting Service, Dayton	Close	0	(230)	0	0	0	(230)	0	(230)
Mansfield Lahm Municipal Airport Air Guard Station	Close	(63)	(171)	0	0	(63)	(171)	0	(234)
Navy-Marine Corps Reserve Center Akron	Close	(26)	0	0	0	(26)	0	0	(26)
Navy-Marine Corps Reserve Center Cleveland	Close	(24)	(1)	0	0	(24)	(1)	0	(25)
Parrott U.S. Army Reserve Center Kentón	Close	(9)	(1)	0	0	(9)	(1)	0	(10)
U.S. Army Reserve Center Whitehall	Close	(25)	0	0	0	(25)	0	0	(25)
Leased Space - OH	Close/Realign	0	(187)	0	0	0	(187)	0	(187)
Armed Forces Reserve Center Akron	Gain	0	0	37	0	37	0	0	37
Defense Supply Center Columbus	Gain	(2)	(960)	65	2,655	63	1,695	0	1,758
Rickenbacker International Airport Air Guard Station	Gain	0	0	0	1	0	1	0	1
Toledo Express Airport Air Guard Station	Gain	0	0	14	112	14	112	0	126
Wright Patterson Air Force Base	Gain	(69)	(729)	658	559	589	(170)	75	494
Youngstown-Warren Regional Airport	Gain	0	0	0	8	0	8	0	8
Defense Finance and Accounting Service, Cleveland	Realign	(15)	(1,013)	0	0	(15)	(1,013)	0	(1,028)
Glenn Research Center	Realign	0	(50)	0	0	0	(50)	0	(50)
Rickenbacker Army National Guard Bldg 943 Columbus	Realign	(4)	0	0	0	(4)	0	0	(4)
Springfield-Beckley Municipal Airport Air Guard Station	Realign	(66)	(225)	0	0	(66)	(225)	0	(291)
Ohio	Total	(374)	(3,569)	774	3,335	400	(234)	75	241

This list does not include locations where there were no changes in military or civilian jobs.
Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Oklahoma									
Armed Forces Reserve Center Broken Arrow	Close	(26)	0	32	0	6	0	0	6
Armed Forces Reserve Center Muskogee	Close	(14)	(2)	0	0	(14)	(2)	0	(16)
Army National Guard Reserve Center Tishomingo	Close	(30)	0	0	0	(30)	0	0	(30)
Krowse U.S. Army Reserve Center Oklahoma City	Close	(78)	(6)	0	0	(78)	(6)	0	(84)
Navy-Marine Corps Reserve Center Tulsa	Close	(32)	0	0	0	(32)	0	0	(32)
Oklahoma City (95th)	Close	(31)	(22)	0	0	(31)	(22)	0	(53)
Fort Sill	Gain	(892)	(176)	4,336	337	3,444	161	(3)	3,602
Tinker Air Force Base	Gain	(9)	(197)	9	552	0	355	0	355
Tulsa International Airport Air Guard Station	Gain	0	0	22	81	22	81	0	103
Vance Air Force Base	Gain	0	0	93	6	93	6	0	99
Altus Air Force Base	Realign	(16)	0	0	0	(16)	0	0	(16)
Will Rogers World Airport Air Guard Station	Realign	(19)	(145)	103	46	84	(99)	0	(15)
Oklahoma	Total	(1,147)	(548)	4,595	1,022	3,448	474	(3)	3,919
Oregon									
Navy Reserve Center Central Point	Close	(7)	0	0	0	(7)	0	0	(7)
Umatilla Army Depot	Close	(127)	(385)	0	0	(127)	(385)	0	(512)
Portland International Airport Air Guard Station	Realign	(112)	(452)	0	0	(112)	(452)	0	(564)
Oregon	Total	(246)	(837)	0	0	(246)	(837)	0	(1,083)

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Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct	
		Mil	Civ	Mil	Civ	Mil	Civ			
Pennsylvania										
Bristol	Close	(9)	(2)	0	0	(9)	(2)	0	(11)	
Engineering Field Activity Northeast	Close	(4)	(188)	0	0	(4)	(188)	0	(192)	
Kelly Support Center	Close	(174)	(136)	0	0	(174)	(136)	0	(310)	
Naval Air Station Willow Grove	Close	(865)	(362)	0	0	(865)	(362)	(5)	(1,232)	
Navy Crane Center Lester	Close	(1)	(54)	0	0	(1)	(54)	0	(55)	
Navy-Marine Corps Reserve Center Reading	Close	(18)	0	0	0	(18)	0	0	(18)	
North Penn U.S. Army Reserve Center, Norristown	Close	(22)	(1)	0	0	(22)	(1)	0	(23)	
Pittsburgh International Airport Air Reserve Station	Close	(44)	(278)	0	0	(44)	(278)	0	(322)	
Serrenti U.S. Army Reserve Center, Scranton	Close	(47)	(8)	0	0	(47)	(8)	0	(55)	
U.S. Army Reserve Center Bloomsburg	Close	(20)	(2)	0	0	(20)	(2)	0	(22)	
U.S. Army Reserve Center Lewisburg	Close	(9)	(2)	0	0	(9)	(2)	0	(11)	
U.S. Army Reserve Center Williamsport	Close	(25)	(4)	0	0	(25)	(4)	0	(29)	
W. Reese U.S. Army Reserve Center/OMS, Chester	Close	(9)	(1)	0	0	(9)	(1)	0	(10)	
Letterkenny Army Depot	Gain	0	0	0	409	0	409	0	409	
Naval Support Activity Philadelphia	Gain	0	(10)	0	301	0	291	0	291	
Navy-Marine Corps Reserve Center Lehigh	Gain	0	0	8	0	8	0	0	8	
Navy-Marine Corps Reserve Center Pittsburgh	Gain	0	0	7	0	7	0	0	7	
Tobyhanna Army Depot	Gain	(1)	(82)	3	355	2	273	0	275	
Defense Distribution Depot Susquehanna	Realign	0	(15)	0	0	0	(15)	0	(15)	
Human Resources Support Center Northeast	Realign	0	(174)	0	0	0	(174)	(9)	(183)	
Marine Corps Reserve Center Johnstown	Realign	(86)	0	0	0	(86)	0	0	(86)	
Naval Support Activity Mechanicsburg	Realign	0	(11)	0	0	0	(11)	0	(11)	
Navy Philadelphia Business Center	Realign	0	(63)	0	0	0	(63)	0	(63)	

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Pitt U.S. Army Reserve Center, Corapolis	Realign	(119)	(101)	0	0	(119)	(101)	0	(220)
Pennsylvania	Total	(1,453)	(1,494)	18	1,065	(1,435)	(429)	(14)	(1,878)
Puerto Rico									
Army National Guard Reserve Center Humacao	Close	(26)	0	0	0	(26)	0	0	(26)
Lavergne U.S. Army Reserve Center Bayamon	Close	(25)	(1)	0	0	(25)	(1)	0	(26)
Aguadilla-Ramey U.S. Army Reserve Center/BMA-126	Realign	(10)	0	0	0	(10)	0	0	(10)
Camp Euripides Rubio, Puerto Nuevo	Realign	(43)	0	0	0	(43)	0	0	(43)
Fort Buchanan	Realign	(9)	(47)	0	0	(9)	(47)	0	(56)
Puerto Rico	Total	(113)	(48)	0	0	(113)	(48)	0	(161)
Rhode Island									
Harwood U.S. Army Reserve Center, Providence	Close	(20)	(4)	0	0	(20)	(4)	0	(24)
USARC Bristol	Close	(24)	0	0	0	(24)	0	0	(24)
Naval Station Newport	Gain	(122)	(225)	647	309	525	84	(76)	533
Quonset State Airport Air Guard Station	Gain	0	0	17	29	17	29	0	46
Rhode Island	Total	(166)	(229)	664	338	498	109	(76)	531
South Carolina									
Defense Finance and Accounting Service, Charleston	Close	0	(368)	0	0	0	(368)	0	(368)
South Naval Facilities Engineering Command	Close	(6)	(492)	0	0	(6)	(492)	(45)	(543)
Fort Jackson	Gain	0	0	435	180	435	180	0	615
Marine Corps Air Station Beaufort	Gain	0	0	0	12	0	12	0	12
McEntire Air Guard Station	Gain	0	0	418	8	418	8	0	426
Shaw Air Force Base	Gain	(74)	(1)	816	76	742	75	0	817
Naval Weapons Station Charleston	Realign	(170)	(149)	45	24	(125)	(125)	0	(250)
South Carolina	Total	(250)	(1,010)	1,714	300	1,464	(710)	(45)	709

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Military figures include student load changes.



State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
South Dakota									
Ellsworth Air Force Base	Close	(3,315)	(438)	0	0	(3,315)	(438)	(99)	(3,852)
Joe Foss Field Air Guard Station	Gain	(4)	0	32	27	28	27	0	55
South Dakota Total		(3,319)	(438)	32	27	(3,287)	(411)	(99)	(3,797)
Tennessee									
U.S. Army Reserve Area Maintenance Support Facility Kingsport	Close	(30)	(2)	0	0	(30)	(2)	0	(32)
Leased Space - TN	Close/Realign	0	(6)	0	0	0	(6)	0	(6)
McGee Tyson APT Air Guard Station	Gain	0	0	58	190	58	190	0	248
Memphis International Airport Air Guard Station	Gain	0	0	2	6	2	6	0	8
Naval Support Activity Mid South	Gain	0	0	372	601	372	601	88	1,061
Nashville International Airport Air Guard Station	Realign	(19)	(172)	0	0	(19)	(172)	0	(191)
Tennessee Total		(49)	(180)	432	797	383	617	88	1,088

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
Texas									
Army National Guard Reserve Center # 2 Dallas	Close	(90)	0	0	0	(90)	0	0	(90)
Army National Guard Reserve Center (Hondo Pass) El Paso	Close	(106)	0	0	0	(106)	0	0	(106)
Army National Guard Reserve Center California Crossing	Close	(47)	0	0	0	(47)	0	0	(47)
Army National Guard Reserve Center Ellington	Close	(14)	(45)	0	0	(14)	(45)	0	(59)
Army National Guard Reserve Center Lufkin	Close	(10)	0	0	0	(10)	0	0	(10)
Army National Guard Reserve Center Marshall	Close	(15)	(1)	0	0	(15)	(1)	0	(16)
Army National Guard Reserve Center New Braunfels	Close	(106)	0	0	0	(106)	0	0	(106)
Brooks City Base	Close	(1,297)	(1,268)	0	0	(1,297)	(1,268)	(358)	(2,923)
Defense Finance and Accounting Service, San Antonio	Close	(32)	(303)	0	0	(32)	(303)	0	(335)
Lone Star Army Ammunition Plant	Close	(2)	(18)	0	0	(2)	(18)	(109)	(149)
Naval Station Ingleside	Close	(1,901)	(260)	0	0	(1,901)	(260)	(57)	(2,218)
Navy Reserve Center Lubbock, TX	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Reserve Center Orange, TX	Close	(11)	0	0	0	(11)	0	0	(11)
Red River Army Depot	Close	(9)	(2,491)	0	0	(9)	(2,491)	0	(2,500)
U.S. Army Reserve Center # 2 Houston	Close	(2)	0	0	0	(2)	0	0	(2)
Leased Space - TX	Close/Realign	(78)	(147)	0	0	(78)	(147)	0	(225)
Carswell ARS, Naval Air Station Fo	Gain	0	(12)	8	116	8	104	0	112
Dyess Air Force Base	Gain	(1,615)	(65)	1,925	129	310	64	0	374
Fort Bliss	Gain	(4,564)	(223)	15,918	370	11,354	147	0	11,501
Fort Sam Houston	Gain	(117)	0	7,765	1,624	7,648	1,624	92	9,364
Laughlin Air Force Base	Gain	0	0	102	80	102	80	0	182
Naval Air Station Joint Reserve Base Ft. Worth	Gain	(54)	(5)	330	41	276	36	2	314
Randolph Air Force Base	Gain	(576)	(174)	164	705	(412)	531	63	182

This list does not include locations where there were no changes in military or civilian jobs.
Military figures include student load changes.

