DCN 196

AR-30

This is in response to your letter to the Secretary of the Army, dated March 17, 1995, regarding the Detroit Army Tank Plant. We appreciate the opportunity to respond to your most recent questions concerning the Detroit Army Tank Plant. It is our desire to do what is right for the Army and our nation's defense.

The Army has not attempted to use the base closure process for any purpose other than reducing infrastructure. As you are aware, a force that is declining from 770,000 to 495,000 active duty soldiers with a much smaller budget cannot afford to maintain infrastructure at the present size. This demands that we eliminate facilities and installations no longer required, that are redundant, or can be replaced by the commercial sector. Unfortunately, doing so requires the Army to eliminate soldiers, civilians, and contractors who have been our partners in defense.

The Army is sensitive to all jobs that are affected, whether they are soldiers, civilian or contractors. Of course, the 149 civilian contract employees of the tank plant are affected, since the current contract work will end by 1997. When DoD assesses personnel impacts, it measures them against the total economic area to determine whether any region is disproportionally affected. The impact on the Detroit area is less than 1% (.0067).

It is always unfortunate when highly trained, technically proficient, and staunchly loyal people lose their jobs. However, past experience shows that the redevelopment of closed bases create new jobs. Since 1961, 90,000 civilian jobs were eliminated as a result of bases closing. Over 170,000 jobs, almost twice as many, have been created to replace them.

The response to your follow-on questions is attached.

DETROIT ARMY TANK PLANT
QUESTIONS FROM REPRESENTATIVE SANDER LEVIN
OF MICHIGAN

1. What is the basis for the Army's claim that closing the Detroit Tank Plant would result in a one-time closing cost of $1 million? I would appreciate a breakdown of what the $1 million would be spent on and what work would be involved. If the estimate is based on a standard formula for closing bases, explain why this formula is applicable to the Detroit Tank Plant.

The one-time closing cost of $1.4 million is an estimate of actual shutdown costs. These costs include such things as care and preservation, cleaning, and minimal utilities necessary to prevent damages to either the physical plant or equipment. DoD's standard factor of $1.25 is the basis for the calculation and is applied against the total square footage of the facility in question. For the Detroit Tank Plant, the certified square footage was reported as 1,149,000 feet. The standard factor was the basis for similar calculations for all closing installations.

2. Does the Army's closing cost estimate assume any costs associated with moving equipment out of the tank plant, or will the machinery be left where it is?

No. Without any additional new tank procurements and considering the capabilities of the Lima Tank Plant, it was not necessary to relocate plant equipment for mission requirements. All sustaining work for heavy combat vehicles is accomplished at the Army's maintenance depots. Commercial capabilities already exist for much of what is being done at Detroit. Furthermore, the facility along with the machinery could become available during the property disposal process.

3. In 1989, the Army prepared a cost estimate for closing the Detroit Tank Plant. My understanding is that the Army's 1989 estimate placed the cost of closing the tank plant at $100 million to $135 million. Why does the Army now indicate that the cost will be 100-times lower than its earlier estimate?

Much has happened since 1989 that make closing Detroit a necessary and inexpensive action. At the time the 1989 estimate was prepared, the Detroit Tank Plant was a fully operational tank plant with extensive work being done. Closure at that time would have involved considerably more expense to include voiding contracts, moving of personnel and equipment. A considerable amount of the 1989 costs were associated with transfer, mothballing (layaway), and or disposition of the plant equipment - a cost not required with the current recommendation. At that time, there was still an expectation for substantial Foreign Military Sales. Today, the political face of the world is changed, we do not face a major Cold War foe, the world economic posture is different, and we no longer have the military requirements that make it necessary to retain Detroit.

4. What was the basis for the Army's claim that closing the tank plant will result in a net savings of $8 million during the implementation period? Once again, please provide a comprehensive breakdown of the component savings.

These savings are associated with reductions in base operating expenses that include utilities, care and preservation, etc. The Army estimates these savings to be $9.4 million over the six-year implementation period. After subtracting the $1.4 million in costs over the same six-year period, the net savings are $8 million. Closing the tank plant will result in a reduction of approximately 37% of the Detroit Arsenal Real Property Maintenance Activity (RPMA) account and 9% Base Operating Support account, based on square footage.

5. The Army's Base Closure and Realignment Report indicates there "are no known environmental impediments at the realigning site ". What is the basis for this statement? I would appreciate knowing what steps the Army took to inventory possible environmental problems. Please provide my office with copies of the actual environmental impact assessments or inventories.

This statement is based upon extensive review and analysis of available certified environmental data.

The Army's BRAC 95 Environmental Impact Consideration Process:

The process was initiated with the development and issuance of the Installation Environmental Baseline Survey (IEBS). This collected and certified all available data within the established major environmental categories defined in the DoD BRAC Policy Guidance.

The Environmental Review Committee (ERC) reviewed and coordinated the certified data with the BRAC Environmental Coordinators (BECs) in the field ensuring data accuracy.

Installation Environmental Narratives were developed for all study candidates, from the certified data call, producing an environmental snap-shot or status quo.

The ERC performed a red-flag check on all study candidates, analyzing data concurrently during the development of recommendations. This analysis monitored study candidates for potential impediments/impacts at realigning, closing and receiving situations.

Analysis was refined during the final stages of recommendation development, ensuring that all major environmental concerns defined by DoD were considered.

The attached four enclosures provide specifics of the environmental impact consideration process.

> **Enclosure - A:** The BRAC 95 Installation Environmental Baseline Survey (IEBS) for Detroit Arsenal/Tank Plant (DATP). The IEBS becomes the foundation for analysis. From this certified data, Army subject matter experts begin analysis for environmental considerations in conjunction with additional coordination with Major Commands' BRAC Environmental Coordinators (BECs).
>
> **Enclosure - B:** The Installation Environmental Narrative developed by the ERC, providing a snap-shot of DATP's environmental condition. The

narrative is static data not associated with any particular BRAC action.

Enclosure - C: The Environmental Impact Consideration Statement (EICS), developed by the ERC, identifies the potential environmental consequences for closing DATP taking into account all certified environmental information available. The EICS evaluates impediments in all major environmental categories established by the DoD BRAC 95 Policy Guidance. In addition to relying on certified data calls, all environmental analysis depends upon close [is supported via] coordination between the ERC and BECs.

Enclosure - D: BRAC 95 DoD Policy Guidance Memo-3 outlining the major environmental concerns to be analyzed by all DoD components.

6. Did the Army perform any tests of the soil from the infield of the tank test track adjoining the plant? If not, why not? Has the Army investigated its records concerning the possibility that the infield was used to bury waste?

Yes, the Army has checked all available records and done extensive testing in the infield area for the possibility of waste burial. While no positive waste burial was identified, some soil contamination was present. Soil tests and well monitoring via various studies have revealed low levels of Volatile Organic Compounds (VOCs), Base-Neutral/Acids (BNAs), dissolved metals, chlorides, sulfate, oil and grease in the vicinity of the test track. These conditions are indicative of waste streams from industrial processes, typical of the operations at Detroit Arsenal Tank Plant.

The most recent data (1993) collected indicates that the concentration & migration rates for contaminants are minimal, and in some cases declining. The Army Corps of Engineers is currently in the process of developing a Remedial Action Plan (RAP), in cooperation with Michigan Department of Natural resources (MDNR), for the area in order to prevent further migration of the contaminants and as a basis for petitioning the State for the formal closure of the site and removal from the State Contaminated Site List.

7. Did the Army perform any tests of the soil underneath the coal pile next to the power house adjacent to the tank plant? If not, why not?

No. The Army used current data and existing reports, in accordance with DoD BRAC 95 Policy Guidance. DoD recognized that new tests at all potential BRAC sites would be logistically impossible, exhaust all available resources, and would be difficult to accomplish in the short time frame available. In addition, the Army already has a separate Environmental Restoration Program which deals with contamination at the installation level.

The Army did not see any need to test under the coal pile. There are no indications or reasons to expect hazardous wastes to be buried at that location. There are several monitoring wells and testing devices installed adjacent to the coal pile as part of the sampling program for the test track remediation project for which the findings indicate that there is no waste buried beneath the coal pile.

8. I understand that there was an underground tank for waste oil near the south entrance to the power house. The area above the tank has since been paved over. Is the underground tank still there? I have heard reports that the tank used to leak. Has the Army tested the soil for contamination? If not, why not?

No, the Underground Storage Tank (UST) tank has been removed.

An Army Corps of Engineers study indicated that the site had been contaminated by petroleum. As part of the UST removal project, the contaminated soil was remediated.

9. The Army's March 3 letter to me indicated the Department had performed an economic analysis of combining the gun mount work at either the Rock Island Arsenal or the Detroit Tank Plant. Please send me a copy of this analysis.

A copy of the requested economic analysis is attached at Enclosure E.

BRAC 95 INSTALLATION ENVIRONMENTAL BASELINE SURVEY

Detroit Arsenal -- 26155
and Detroit Arsenal Tank Plant

1. LAND USE.

a. Land Availability (estimated quantities in acres).

(1) Installation total	341
(2) Cantonment area	0
(3) Maneuver area	N/A
(4) Training lands designated as sensitive/marginal by ITAMS/LCTA monitoring	N/A
(5) Firing Ranges	N/A
(6) Non-Impact Firing Range	N/A
(7) Wetlands Sec 404 area	N/A
(8) Other (Surface water areas; set aside unique areas; i.e., recreation habitat, forests; restricted use areas such as landfills, contaminated sites, safety zones.	N/A

b. Air Space.

(1) Restricted Air Space.	N/A
(2) Extent of Installation Compatible Use Zones (ICUZ) or Noise and Accident Potential Zone (NAPZ).	N/A

2. THREATENED OR ENDANGERED SPECIES (PLANTS AND ANIMALS).

A threatened or endangered (TES) survey was performed (dated 6 March 1991) by the US Fish & Wildlife Service (USFWS) IAW Section 7(c) of the Endangered Species Act. No known endangered plants or animals were found.

Detroit Arsenal -- 26155
and Detroit Arsenal Tank Plant

3. CULTURAL RESOURCES.

a. No Historic Preservation Plan or Cultural Resources, Management Plan has been prepared for this facility.

b. The installations are currently undergoing a historical survey through the Corps of Engineers-Fort Worth District (COE-FW) under an Army Environmental Center contract.

c. An archeological survey will be conducted for the Arsenal as part of the COE-FW survey.

4. INFRASTRUCTURE ISSUES.

a. Potable Water.

All potable water is provided by the city of Warren, Michigan through commercial contract. Annual cost is $131,117. Maximum capacity is 10.856 MGD, with an average daily use of 0.465 MGD.

b. Wastewater.

Waste water service is provided by the City of Warren, Michigan. The maximum capacity is 7.52 MGD, with an average daily usage of 0.325 MGD. The installation has a National Pollutant Discharge Elimination System (NPDES) permit.

c. Solid Wastes.

Solid waste removal is provided through commercial contract, with an annual cost of $106,132 ($19.04/ton), and an average daily volume of 15.27 tons/day.

BRAC 95 INSTALLATION ENVIRONMENTAL BASELINE SURVEY

Detroit Arsenal -- 26155
and Detroit Arsenal Tank Plant

5. AIR QUALITY.

a. The installation is in the Southeastern Michigan, Environmental Protection Agency (EPA) Region V, and Michigan Department of Natural Resources, Livonia District.

b. The region is in a non-attainment area for particulates, (sulfur dioxide, nitrogen dioxide, and lead). All are listed as serious.

c. Air pollution sources on the installation are: Boilerhouse, paint booths, vehicle exhaust, and traffic.

d. The installation has no air emission credits.

e. The installation reports an air compliance project for the Design Modify Central Heating Plant.

f. The installation is in a critical air quality region.

6. HAZARDOUS MATERIALS/SITES.

a. Use of hazardous materials.

The installation does not hold any Resource Conservation and Recovery Act (RCRA) permits.

b. Contaminated sites.

One Defense Environmental Restoration Account (DERA) eligible site has been identified (infield area of the test track), during the assessment conducted by the COE-Nashville contractor, JAYCOR (6 Dec 93).

c. PCB, Asbestos, Lead Paint, and RADON issues.

A PCB survey has been completed, 22 contaminated transformers were identified, with 4 replaced between May 92 and May 93.

d. Underground Storage Tanks (UST).

There are 10 active tanks. All have been inspected with no failures.

Detroit Arsenal -- 26155
and Detroit Arsenal Tank Plant

e. Radioactive Materials and Sources

The installation holds the following Nuclear Regulatory Commission (NRC) and/or DA licenses: NRC 21-01222-02 byproduct license used to calibrate radiac instruments, support TACOM R&D efforts and to act as level ash detectors for coal dust bunkers; NRC 29-01022-08 by-product license for Instrument AN/UDM-2 containing Strontium 90 used to calibrate radiac instruments for the Army, DA authorizations for A21-12-02 source license for Radium 226 used to calibrate radiac instruments and used in detection instrumentation; and DA Permit 21-DATP-12-03 authorizes installation/mounting of Tritium and Thorium radioactive commodities into/onto M1 and M60 tanks during tank production.

NRC 21-01222-02 affects three (3) buildings. Two buildings have only one room with the radioactive materials. The third building has radioactive sources throughout the facility. Two of the buildings have built in sources, which will require removal, survey and disposal of sources. One of the buildings will require survey, disposal of sources and likely decontamination, for the one room affected. Located in one building and in one room, the AN/UDM-2 would only have to be relocated. Area survey and source wipes show no contamination. DA Authorization A21-12-02 source is located in one building and in one room. The room is the same room indicated above, which requires survey, disposal of sources and maybe decontamination. DA Permit 21-DATP-12-03 is located in one building, General Dynamics Land System Division (GDLS) under the permit, is responsible for decontamination of premises and restoration of the premises to the original condition for unrestricted use IAW U.S. NRC criteria, upon completion of project or contract.

7. OTHER ISSUES, CONSTRAINTS.

No other significant issues or constraints are known.

8. REVENUE GENERATING PROGRAMS.

There are no revenue generating programs, except paper recycling which shows a profit of about $3000 per year.

BRAC 95 INSTALLATION ENVIRONMENTAL BASELINE SURVEY

Detroit Arsenal -- 26155
and Detroit Arsenal Tank Plant

9. PROGRAMMED ENVIRONMENTAL COSTS.

a. Summary of environmental compliance costs: ($000)

	FUNDED	UNFUNDED
FY 94	$300	$100
FY 95	$623	$80
FY 96	0	$345
FY 97	0	$1,233
FY 98	0	$320
FY 99	0	0
	$923	$2,078

b. Summary of environmental restoration costs ($000)

	FUNDED	UNFUNDED
FY 94	$ 250	$ 0
FY 95	1,600	0
FY 96	1,143	0
FY 97	457	0
FY 98	0	0
FY 99	0	0
	$3,450	$ 0

ACRONYMS

AICUZ	Air Installation Compatible Use Zone
ICUZ	Installation Compatible Use Zone
ITAMS	Integrated Training Area Management System
LCTA	Land Condition Trend Analysis
404 Wetlands	Regulated Wetlands

Detroit Arsenal / Tank Plant

Detroit Arsenal Tank Plant consists of 341 acres. A threatened or endangered species (TES) survey has not been conducted. Historic building and archeological resource surveys are currently ongoing.

All potable water is provided by the City of Warren, MI with a maximum capacity of 10.856 million gallons per day (MGD) and an average daily usage of 0.465 MGD. The National Pollutant Discharge Elimination System (NPDES) permitted wastewater service provided by the City of Warren has a maximum capacity of 7.52 MGD and an average daily usage of 0.325 MGD. Solid waste removal is provided through commercial contract with an average daily volume of 15.27 tons/day.

The air quality region is in a non-attainment for serious levels of particulates, sulfur dioxide, nitrogen dioxide, and lead. The installation has identified major air compliance projects. The installation has identified one Defense Environmental Restoration Account (DERA) eligible site. Twenty-two Polychlorinated Biphenyl (PCB) contaminated transformers have been identified and four were replaced. The installation holds two Nuclear Regulatory Commission (NRC) licenses, a Department of the Army (DA) authorization and a DA permit for radioactive materials and sources.

The only revenue generating program is recycling, which generates approximately $3.0 K per year. Funded and unfunded compliance costs for FY 94 - FY 99 total $3.0 M, and funded and unfunded restoration costs for FY 94 - FY 99 total $3.45 M.

E N V I R O N M E N T A L I M P A C T C O N S I D E R A T I O N S
SUMMARY OF ENVIRONMENTAL CONSEQUENCES RESULTING FROM CLOSURE OR REALIGNMENT

INSTALLATION: DETROIT ARSENAL / TANK PLANT
INSTALLATION TYPE: COMMODITY
RECOMMENDATION & ANALYSIS: REALIGN DETROIT ARSENAL

SIGNIFICANT ENVIRONMENTAL IMPACT: YES____ NO_X__

ENVIRONMENTAL CONSIDERATIONS BY MAJOR CATEGORY:

1. YES___ NO_X_ **LAND USE (TRAINING/MANEUVER LANDS, WETLANDS ETC..):**

The installation contains a total of only 80 acres, of which there are no Integrated Training Area Management System (ITAMS) sensitive training lands or wetlands. There are no limitations to closure or disposal.

2. YES___ NO_X_ **THREATENED OR ENDANGERED SPECIES:**

There are no threatened or endangered species or habitats on the installations. There are no limitations to closure or disposal.

3. YES___ NO_X_ **HISTORICAL/CULTURAL RESOURCES, ARCHEOLOGICAL SITES:**

Cultural resources status as applicable to disposal are:
* No Historic Building survey has been performed.
* No archeology survey has been performed.

4. YES___ NO_X_ **INFRASTRUCTURE(POTABLE & WASTEWATER, SOLID WASTE):**

Infrastructure services are rendered via contract. There are no limitations to continued like use.

5. YES___ NO_X_ **AIR QUALITY:**

The region is in non-attainment for particulates, sulfur dioxide, nitrogen dioxide, and lead.

ENVIRONMENTAL IMPACT CONSIDERATIONS

SUMMARY OF ENVIRONMENTAL CONSEQUENCES RESULTING FROM CLOSURE OR REALIGNMENT

6. YES___ NO_X_ **HAZARDOUS MATERIALS/WASTES:**

There are no Resource Conservation and Recovery Act (RCRA) permits
There is one Defense Environmental Restoration Account (DERA) eligible site identified
The installation is not on the National Priority List (NPL).

7. YES___ NO_X_ **ENVIRONMENTAL COSTS:**

Installation Compliance costs (FY94-FY99) - $5.5 M
Installation Restoration costs (FY94-FY99) - $3.45 M

ASSISTANT SECRETARY OF DEFENSE

3300 DEFENSE PENTAGON
WASHINGTON DC 20301-3300

ECONOMIC
SECURITY

29 DEC 1994

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
DIRECTOR, DEFENSE RESEARCH AND ENGINEERING
ASSISTANT SECRETARIES OF DEFENSE
GENERAL COUNSEL OF THE DEPARTMENT OF DEFENSE
INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE
DIRECTOR, OPERATIONAL TEST AND EVALUATION
ASSISTANTS TO THE SECRETARY OF DEFENSE
DIRECTOR OF ADMINISTRATION AND MANAGEMENT
DIRECTORS OF THE DEFENSE AGENCIES

SUBJECT: 1995 Base Realignments and Closures (BRAC 95) -- Policy Memorandum Three

Background

This memorandum is the third in a series of additional policy guidance implementing the Defense Base Closure and Realignment Act of 1990 (Public Law 101-510), as amended, and the Deputy Secretary's 1995 Base Realignments and Closures (BRAC 95) guidance of January 7, 1994.

Final Selection Criteria

The 1995 Base Closure and Realignment (BRAC 95) Selection Criteria at attachment one, required by Section 2903(b) of Public Law 101-510, form the basis, along with the force structure plan, of the base closure and realignment process. These criteria were provided by the Deputy Secretary's November 2, 1994, memorandum. DoD components shall use these criteria in the base structure analysis to nominate BRAC 95 closure or realignment candidates. The criteria will also be used by the 1995 Defense Base Closure and Realignment Commission in their review of the Department of Defense final recommendations.

Activities in Leased Space

This expands on the policy guidance contained in the DepSecDef January 7, 1994, BRAC 95 memorandum.

DoD Component organizations located in leased space are subject to Public Law 101-510. Civilian personnel authorizations of organizations in leased space, which are part of an organization located on a nearby military installation or one within the same metropolitan statistical area (MSA), shall be considered part of the civilian personnel authorization of that

installation. Certain military activities performed in leased facilities constitute an installation because of common mission, permanently authorized personnel, and separate support structure. Each DoD component should aggregate the remaining civilian personnel authorizations of their organizations in leased space within a MSA and consider the aggregate to be a single installation for applying the numerical thresholds of Public Law 101-510. In aggregating leased space activities in the National Capital Region (NCR), the NCR, as defined by the National Capital Planning Act (40 USC 71), will be used as the MSA.

[illegible]

This expands on the policy guidance contained in the Under Secretary of Defense (Acquisition and Technology) memorandum of May 31, 1994 (Policy Memorandum One).

- Medicare Costs Medicare Costs will not be included in DOD Component cost analyses. The Medicare program consists of part A (hospital and related costs) and Part B (supplemental costs). Part A is financed by Medicare payroll taxes. The only appropriated funds used to support Medicare are those portions of the Part B costs that exceed the monthly premiums paid by the members/beneficiaries. Therefore, total Medicare appropriations will not significantly change return on investment calculations.

- Unemployment Costs The Military Departments and Defense Agencies annually budget unemployment contributions to the Federal Employees Compensation Account for DoD military and civilian employees. DoD Components should include the contributions to this account attributable to closures and realignments in their cost calculations. However, state unemployment costs will not be included in DoD component cost analyses since such costs result only indirectly from BRAC actions and would not be borne by DoD.

- Costs to other Federal Agencies and State and Local Governments In general, DoD components need not consider costs or savings to other federal agencies and state and local governments in their calculations of BRAC 95 costs and savings.

There are, however, a limited number of circumstances when DoD components should include the costs of BRAC 95 actions to other Federal Agencies in their cost calculations. Costs to other Federal Agencies should be included only when they are measurable, identifiable costs that DoD would incur as a **direct** result of BRAC-related actions. The key distinguishing features of costs to other federal agencies that should be included is (1) DoD is unambiguously responsible for paying such costs and (2) such costs would be incurred as a direct, rather than indirect, result of BRAC actions.

For example, if a BRAC-related action would result in early termination of a lease agreement with the General Services Administration, and the lease agreement contains a provision that requires DoD to pay a penalty for breaking the lease, then the amount of the penalty should be included in cost calculations. Similarly, DoD components should include unemployment insurance costs for which they are liable. Both of these are costs **to DoD** that result **directly** from BRAC actions. In contrast, DoD components need not consider cost impacts that BRAC actions could have on Federal programs such as Medicare because (1) such costs would not be borne by DoD and (2) they result only indirectly from BRAC actions, or (3) result from base reuse activities, which cannot be known during [illegible]

COBRA Analyses of Cross-Service/Agency Scenarios

The Military Departments and Defense Agencies will use the following procedure for developing COBRA runs for closure and realignment scenarios involving more than one Military Department or Defense Agency:

- Military Departments or Defense Agencies having cognizance over a losing base in a cross-service scenario will identify the Departments or Agencies which have cognizance for the gaining bases in the scenario. The losing base Military Department will then task these Military Departments and Agencies to collect the necessary gaining base COBRA data.

- Each losing base Department or Agency will then prepare a COBRA analysis. Savings associated with eliminated billets/positions, overhead and mission costs should be identified under the Losing Base in the scenario. In scenarios where more than one Department or Agency has a losing base, these separate COBRA runs can then be combined by using a new summarization function of the COBRA model, the Adder.

Interaction among the Departments and Agencies will be necessary to coordinate scenario-specific data elements such as equipment transfers, MILCON requirements, consolidation savings, etc.

DoD-wide Standard Factors for COBRA Analyses

As noted in Policy Memorandum One, some standard factors used in the Cost of Base Realignment Actions (COBRA) are sufficiently different to warrant DoD Component-specific cost factors. However, most of the standard factors used in COBRA algorithms reflect standard rates which should be applied consistently in all DoD closure/realignment scenarios. Attachment two contains the DoD-wide COBRA standard factors which should be used in all COBRA analyses.

Environmental Restoration Costs

Environmental Restoration costs at closing bases are not to be considered in cost of closure calculations. DoD has a legal obligation for environmental restoration regardless of whether a base is closed or realigned. Where closing or realigning installations have known, unique contamination problems requiring environmental restoration, these will be considered as a potential limitation on near-term community reuse of the installation.

Environmental Compliance Costs

Environmental compliance costs can be a factor in a base closure or realignment decision. Costs associated with bringing existing practices into compliance with environmental rules and regulations can potentially be avoided when the base closes. Environmental compliance costs may be incurred at receiving locations also, and therefore will be estimated.

Environmental Impacts

For environmental impact considerations, there is no need to undertake new environmental studies. DoD Components may use all available environmental information regardless of when, how or for what purpose it was collected. If a DoD Component should choose to undertake a new environmental study, the study must collect the same information from all bases in the DoD Component's base structure, unless the study is designed to fill gaps in information so that all bases can be treated equally. Attachment three provides a sample of the reporting format used to summarize the environmental consequences of closure or realignment of an installation.

Economic Impact Calculations

DoD Components shall measure the economic impact on communities of BRAC 95 alternatives and recommendations using (1) the total potential job change in the economic area and (2) the total potential job change as a percent of economic area employment. These measures highlight the potential impact on economic area and also take into account the size of the economic area. In accomplishing this task, Components will follow the detailed guidance at attachment four.

Base Realignment and Closure Definitions

In order to ensure consistent terminology, DoD Components will use the definitions at attachment five to describe their recommendations.

Reporting Formats

Attachments six and seven describe general reporting formats for: (1) the anticipated DoD report to the 1995 Commission, and (2) Military Department and Defense Agency justification for their March 1, 1995, closure and realignment recommendations.

for

Joshua Gotbaum

Attachments

Department of Defense

Final Selection Criteria

In selecting military installations for closure or realignment, the Department of Defense, giving priority consideration to military value (the first four criteria below), will consider:

Military Value

1. The current and future mission requirements and the impact on operational readiness of the Department of Defense's total force.

2. The availability and condition of land, facilities and associated airspace at both the existing and potential receiving locations.

3. The ability to accommodate contingency, mobilization, and future total force requirements at both the existing and potential receiving locations.

4. The cost and manpower implications.

Return on Investment

5. The extent and timing of potential costs and savings, including the number of years, beginning with the date of completion of the closure or realignment, for the savings to exceed the costs.

Impacts

6. The economic impact on communities.

7. The ability of both the existing and potential receiving communities' infrastructure to support forces, missions and personnel.

8. The environmental impact.

COBRA Standard Cost Factor Table

The attached table is a listing of standard cost factors for use in COBRA analyses. These factors, defined below, are categorized as Joint Factors, Joint Methods and Unique Factors, further identified as applicable to gaining or losing bases. Those factors not identified as a gaining or losing factor should be applied consistently in all closure and realignment scenarios.

Joint Factors: Joint Factors are a reflection of standard DoD-wide rates which should be applied consistently in all DoD closure and realignment scenarios. The value for each joint factor is provided in the table.

Joint Methods: These are cost factors that are arrived at in a similar manner by all DoD Components, but the actual value may differ by Component.

Unique Factors: Unique Factors are the result of differing policies and methodologies between the Components.

Gaining: Factors applicable to a gaining (receiving) base in a closure or realignment scenario.

Losing: Factors applicable to a losing base in a closure or realignment scenario.

	STANDARD FACTOR	TYPE FACTOR	VALUE	LOSING/ GAINING BASE
1	Officers Married	JOINT METHOD		LOSING
2	Enlisted Married	JOINT METHOD		LOSING
3	Enlisted Housing Milcon	JOINT METHOD		GAINING
4	Officer Salary	JOINT METHOD		LOSING
5	Officer BAQ w/Dependents	JOINT METHOD		LOSING
6	Enlisted Salary	JOINT METHOD		LOSING
7	Enlisted BAQ w/Dependents	JOINT METHOD		LOSING
8	Average Unemployment Costs	JOINT FACTOR	$174	
9	Unemployment Eligible	JOINT FACTOR	18	
10	Civilian Salary	JOINT METHOD		LOSING
11	Civilian Turnover	JOINT FACTOR	15%	
12	Civilian Early Retirement	JOINT FACTOR	10%	
13	Civilians Reg Retirement	JOINT FACTOR	5%	
14	Civilian RIF Pay Factor	JOINT FACTOR	39%	
15	Civilian Retirement Pay Factor	JOINT FACTOR	9%	
16	Priority Placement	JOINT FACTOR	60%	
17	PPS Involving PCS	JOINT FACTOR	50%	
18	Civilian PCS Cost	JOINT FACTOR	$28,800	
19	New Hire Cost	UNIQUE		GAINING
20	National Median Home Price	JOINT FACTOR	$114.6k	
21	Home Sale Reimburse Rate	JOINT FACTOR	10%	
22	Max Home Sale Reimbursement	JOINT FACTOR	$22,385	
23	Home Purchase Reimburse Rate	JOINT FACTOR	5%	
24	Max Home Purc Reimburse Rate	JOINT FACTOR	11,191	
25	Civilian Homeowning Rate	JOINT FACTOR	64%	
26	HAP Home Value Rate	JOINT FACTOR	22.9%	
27	HAP Homeowner Rec Rate	JOINT FACTOR	5%	
28	RSE Home Value Reimbures	UNIQUE		LOSING
29	RSE Homeowner Rec Rate	UNIQUE		LOSING
30	RPMA Buildings Index	JOINT FACTOR	.93	
31	BOS Index (Population)	JOINT FACTOR	.54	
32	Program Management	JOINT FACTOR	10%	
33	Caretaker Admin Space	JOINT FACTOR	162SF	
34	Mothball Cost	JOINT FACTOR	$1.25/SF	
35	Avg Bach Qtrs Size	UNIQUE		GAINING

	STANDARD FACTOR	TYPE FACTOR	VALUE	LOSING/ GAINING BASE
36	Avg Fam Qtrs Size	UNIQUE		GAINING
37	REHAB vs NEW	UNIQUE		GAINING
38	Info Management Account	UNIQUE		GAINING
39	Design Percent	UNIQUE		GAINING
40	SIOH	UNIQUE		GAINING
41	Cntingency	UNIQUE		GAINING
42	Site Prep	UNIQUE		GAINING
43	Discount Rate	JOINT FACTOR	2.75%	
44	Inflation Rate	JOINT FACTOR	0%	
45	APPDET Report Rates	JOINT FACOTRS	2.9,3.0	
46	Material Per Assigned Person	JOINT FACTOR	710LBS	
47	Officer HHG Weight	JOINT FACTOR	14,500	
48	Enlisted HHG Weight	JOINT FACTOR	9,000	
49	Military HHG Weight	JOINT FACTOR	6,400	
50	Civilian HHG Weight	JOINT FACTOR	18,000	
51	HHG Packing Cost	JOINT FACTOR	35$/CWT	
52	Equipment Packing and Crating	JOINT FACTOR	284$/TON	
53	Military Lt Vehicle Cost	UNIQUE		LOSING
54	Heavy/Special Vehicle Cost	UNIQUE		LOSING
55	POV Reimbursement Cost	JOINT FACTOR	.18$/MILE	
56	Air Transport Cost	JOINT FACTOR	.20$/MILE	
57	Miscellaneous Expenses	JOINT FACTOR	$700	
58	Average Military Tour Length	UNIQUE		LOSING
59	Routine PCS Costs	UNIQUE		LOSING
60	One-time PCS Costs- Off	UNIQUE		LOSING
61	One-time PCS Costs- Enl	UNIQUE		LOSING
	CONSTRUCTION FACTORS:	UNIQUE		GAINING

	STATIC FACTOR	TYPE FACTOR	VALUE	
1	Civilians Not Willing to Move	JOINT FACTOR	6%	
2	Frieght Cost Per Ton-Mile	JOINT FACTOR	$.07	

Environmental Impact Considerations

SUMMARY OF ENVIRONMENTAL CONSEQUENCES

RESULTING FROM CLOSURE/REALIGNMENT ACTION AT:

_____	_____
Installation Name	**Location**

(Provide a summary statement and status for the following environmental attributes at each installation affected by the closure/realignment action, including receiving installations. These key environmental attributes are not meant to be all inclusive. Others may be added as appropriate.)

- o **Threatened/Endangered Species**
- o **Sensitive Habitats and Wetlands**
- o **Cultural/Historic Resources**
- o - **Land and Air Space Use**
- o Pollution Control (Air Emissions, Compliance Issues)
- o Hazardous Materials/Waste (Clean-up Implications/Asbestos, LBPs, PCBs, USTs, Radon)
- o Programmed Environmental Costs/Cost Avoidances

GUIDANCE FOR APPLYING THE ECONOMIC IMPACT CRITERION IN THE 1995 BASE REALIGNMENT AND CLOSURE (BRAC 95) PROCESS

PURPOSE

The purpose of this attachment is to provide guidance for applying the economic impact criterion in decision making processes for the Department of Defense's 1995 recommendations to the Defense Base Closure and Realignment Commission. The goal of this guidance is to apply the economic impact criterion in a reasonable, fair, consistent, and auditable manner that complies with statutory and regulatory requirements. This guidance supersedes the guidance issued on April 4, 1994, by the Chairman of the Joint Cross-Service Group on Economic Impact.

BACKGROUND

The Defense Base Closure and Realignment Act (PL 101-510, as amended) states that the recommendations of the Secretary of Defense for closure or realignment of installations must be based on a force-structure plan and final selection criteria. "The economic impact on communities" is the sixth final selection criterion.

The Joint Cross-Service Group on Economic Impact, which was established by the Deputy Secretary of Defense (January 7, 1994, memorandum on 1995 Base Realignments and Closures (BRAC 95)), was tasked to provide guidance to DoD Components on how to calculate economic impact. The Deputy Secretary of Defense directed the Joint Cross-Service Group on Economic Impact:

> "to establish the guidelines for measuring economic impact and, if practicable, cumulative economic impact; to analyze DoD Component recommendations under those guidelines: and to develop a process for analyzing alternative closures or realignments necessitated by cumulative economic impact considerations, if necessary."

APPLICATION OF THE ECONOMIC IMPACT CRITERION

In developing recommendations for BRAC 95 closures and realignments, DoD Components shall consider the economic impact, to include the cumulative economic impact, on communities. The final selection criteria, however, state that priority consideration will be given to military value--the first four final selection criteria.

MEASURES OF BRAC 95 ECONOMIC IMPACT

DoD Components shall measure the economic impact on communities of BRAC 95 alternatives and recommendations using (1) the total potential job change in the economic area and (2) total potential job change as a percent of total--military and civilian--jobs in the economic area. These measures highlight the potential economic impact on economic areas and also take into account the size of each economic area.

Definition of Economic Area

The Joint Cross-Service Group on Economic Impact shall review and approve DoD Component assignments of each military installation to a particular economic area. For installations located in metropolitan statistical areas (MSAs), as defined by the Office of Management and Budget, the economic area is generally the MSA. For installations located in nonmetropolitan areas, the economic area is generally the county in which the installation is located. In some cases, the economic area is defined as a multi-county, non-MSA area. The criteria listed at Annex A to this attachment shall be used to guide the assignment of installations to economic areas. These definitions of economic area take into account the area where most of the installation's employees live and most of the labor-market impacts and economic adjustment will occur. (This guidance uses the term "economic area." In earlier BRAC rounds, this concept was also referred to as "region of influence.")

DoD Components will have the opportunity to identify, based on certified data, changes in the assignment of installations to economic areas. Such changes will be reviewed and approved by the Joint Cross-Service Group on Economic Impact.

Calculation

For each economic area where a BRAC 95 closure or realignment is considered, DoD Components shall identify the total potential job change in the economic area and calculate the total potential job change percentage by dividing total potential job changes by total--military and civilian--jobs in the economic area.

Total potential job change shall be defined as the sum of direct and indirect potential job changes for each BRAC 95 closure or realignment alternative or recommendation.

Direct job changes shall be defined as the sum of the net addition or loss of jobs for each of the following categories of personnel:

- Military Personnel. Permanent authorizations for officer and enlisted personnel. Trainees shall be included on an annual average basis. For example, members of the Guard and Reserve who serve full time (i.e., AGRs, TARs, etc.) should be included. Members of the Guard and Reserve who serve part time (during weekends, during two-weeks a year for active duty training, etc.) should not be included.

- DoD civilian employees. Permanent authorizations for appropriated fund DoD civilian employees are to be included as direct jobs. Direct jobs do not include non-appropriated fund activities, which are treated under indirect jobs.

- On-Base Contractors. Contractors that work on the installation in direct support of the installation's key military missions. These estimates should reflect an annual estimate on a full-time equivalency basis.

As described in the section entitled "Responsibilities" below, the Military Departments and the Defense Agencies will be responsible for providing direct job changes. Only job changes directly associated with base closures and realignments are to be included as direct job changes. Direct job changes shall not reflect job changes that result from planned force structure changes.

Indirect job changes shall be defined as the net addition or loss of jobs in each affected economic area that could potentially occur as a result of direct job changes. As described in the section entitled "Responsibilities" below, the Office of the Deputy Assistant Secretary of Defense for Installations shall provide factors (multipliers) that, when multiplied by the direct job changes, will provide potential indirect job changes.

Authoritative sources shall be used to determine total--military and civilian--jobs in economic areas.

MEASURES OF CUMULATIVE ECONOMIC IMPACT

During BRAC 95, DoD components shall consider the cumulative economic impact on communities for recommended installation closures and realignments as part of the economic impact on communities criterion. Cumulative economic impact shall be considered only as part of the economic impact criterion, which is one of the eight selection criteria.

Cumulative economic impact on a community shall be defined in two different ways:

- First, the cumulative economic impact on an economic area of a DoD Component's BRAC 95 recommendations, plus the future economic impacts (i.e., economic impacts that have not yet been realized) of decisions of all DoD Components from DoD-wide BRAC 88, BRAC 91, and BRAC 93 rounds (hereafter "prior BRAC rounds"); and

- Second, the cumulative economic impact on economic areas when more than one DoD component recommends a BRAC 95 closure or realignment in that economic area, plus the future economic impacts of decisions from prior BRAC rounds.

These calculations will account for circumstances in which basing decisions in one BRAC round have been changed in a subsequent BRAC round.

The cumulative economic impact of actions that have already taken place as a result of prior BRAC rounds (i.e., have already affected economic area employment) will be considered under "Historic Economic Data" discussed below.

Cumulative Economic Impact: Prior BRAC Rounds

DoD Components shall include in their consideration of recommendations the cumulative future economic impact of prior BRAC rounds.

When BRAC 95 alternatives occur in the same economic areas that have BRAC-related actions from the prior BRAC rounds, DoD Components shall review their recommendations by taking into account the cumulative future economic impact of prior BRAC rounds. The cumulative economic impact of actions that have already occurred from prior BRAC rounds (i.e., have already affected economic area employment) will be considered in the "Historic Economic Data" section below.

DoD Components shall consider the cumulative economic impacts of prior BRAC rounds that have not yet taken place by ensuring that the measures for economic impact (total potential job change in the economic area and total potential job change as a percent of total--military and civilian--jobs in the economic area) include total potential job changes that have not yet taken place from prior BRAC rounds DoD-wide.

Cumulative economic impact will be considered within the overall context of the approved selection criteria. Such a review shall be conducted so that the cumulative economic impact of prior BRAC rounds will be considered only as part of the economic impact criterion, which shall in turn be considered as part of the eight selection criteria.

The fact that prior BRAC rounds affect an economic area shall not, by itself, cause a recommendation to be changed.

Cumulative Economic Impact: Multiple BRAC 95 Recommendations

The Joint Cross-Service Group on Economic Impact will review the BRAC 95 recommendations submitted by the Secretaries of the Military Departments and the Directors of the Defense Agencies to the Secretary of Defense. During this review, the Joint Cross-Service Group shall identify economic areas with multiple proposed BRAC 95 actions.

The Joint Cross-Service Group on Economic Impact shall direct the appropriate DoD Components to review their recommendations submitted to the Secretary of Defense when there are multiple BRAC 95 recommendations in the same economic area that were not considered in the development of their recommendations.

DoD Components will then reassess their BRAC 95 recommendations by taking into account the cumulative economic impact of these multiple BRAC 95 recommendations and by ensuring that the measures for economic impact for the economic area (the total potential job change in the economic area and the total potential job change as a percent of total--military and civilian--jobs in the economic area) include the cumulative economic impact of multiple BRAC 95 recommendations, as well as the cumulative future economic impact of prior BRAC rounds.

Such a review shall be conducted so that the cumulative economic impact of multiple BRAC 95 recommendations will be considered as part of the economic impact criterion, which shall in turn be considered as part of the eight selection criteria. DoD Components will complete such reviews expeditiously in order to facilitate compliance with statutory deadlines for BRAC actions.

DoD Components may consider alternative closures and realignments, or mitigating actions, during this review. After the review is complete, DoD Components will report back to the Joint Cross-Service Group on Economic Impact, with a recommendation as to whether or not to change their initial recommendations.

The existence of multiple BRAC 95 recommendations in an economic area shall not, by itself, cause a recommendation to be changed.

HISTORIC ECONOMIC DATA

DoD Components shall consider the measures described above, viewed in the context of historic economic data, in applying the economic impact criterion. Historic data will, among other things, allow for consideration of the cumulative economic impacts that have already occurred (i.e., have already affected economic area employment) as a result of prior BRAC actions. Because communities' economies are so complex, it is difficult to separate the effects of prior BRAC actions from the effects of other economic factors. To address this analytical difficulty, DoD Components shall use historic data to consider the general conditions of communities' economies. Considering the general conditions of communities' economies will take into account the cumulative economic impacts that have already occurred due to prior BRAC actions, as well as the economic impact of other factors unrelated to BRAC actions.

Historic economic data shall be defined to include the following:

- Economic area civilian employment (1984 to 1993)
- Annualized change in economic area civilian employment, absolute and percent (1984 to 1993),
- Economic area per capita personal income (1984 to 1992)
- Annualized change in economic area per capita personal income, absolute and percent (1984 to 1992), and
- Economic area unemployment rates (1984 to 1993).

The Office of the Deputy Assistant Secretary of Defense for Installations will provide historic data, from authoritative sources, to the Military Departments and Defense Agencies.

USING MEASURES AND HISTORIC ECONOMIC DATA

This guidance does not establish threshold values for measures and historic economic data. Rather, DoD components will use the measures and historic economic data for relative comparisons of the economic impacts and cumulative economic impacts of recommendations.

RESPONSIBILITIES

Joint Cross-Service Group on Economic Impact

The Joint Cross-Service Group on Economic Impact shall analyze DoD Component recommendations and preliminary candidates to ensure that they are developed in accordance with this guidance, and shall monitor implementation of this and any additional guidance on economic impact that may be issued. The Joint Cross-Service Group on Economic Impact shall also carry out other analyses requested by the BRAC 95 Review Group or Steering Group.

The Joint Cross-Service Group will work closely with DoD Components to resolve issues. Issues that the Joint Cross-Service Group and DoD components cannot resolve will be referred to the BRAC 95 Steering Group.

Office of the DASD (Installations)

The office of the DASD (Installations) shall provide to the Military Departments and Defense Agencies a BRAC 95 Economic Impact Database tool that will contain the following:

- A listing of DoD installations
- The economic area to which each installation has been assigned
- Factors (multipliers) to estimate potential indirect job changes
- Historic economic data to include:
  - Economic area civilian employment (1984 to 1993)
  - Annualized change in economic area civilian employment, absolute and percent (1984 to 1993)
  - Economic area per capita personal income (1984 to 1992)
  - Annualized change in economic area per capita personal income, absolute and percent (1984 to 1992), and
  - Economic area unemployment rates (1984 to 1993)

- The capability to calculate the measures for economic impact and cumulative economic impact described in this guidance based on the information provided by the Military Departments and Defense Agencies

Military Departments and the Defense Agencies

The Military Departments and the Defense Agencies shall provide and enter into the DoD BRAC 95 Economic Impact Database:

- Current Base Personnel: As discussed above on page 3, this data will reflect projected billets and positions as of the start of FY 1996 for Officers, Enlisted, Military Students, Civilians, and Contractors, net of planned force structure changes.

- Job Changes (Out): the number of authorizations for DoD civilian, military (in training status), military (not in training status), and on-base contractor jobs to be relocated and/or disestablished under each alternative and recommendation, by installation, as a result of BRAC actions, both for DoD Component proposed BRAC 95 actions and for actions yet to be realized (i.e., future) from prior BRAC rounds, by fiscal year, from 1994 through 2001;

- Job Changes (In): the number of authorizations for civilian, military (in training status), military (not in training status) and on-base contractor jobs being gained under each alternative and recommendation, by installation, as a result of BRAC actions, both for all proposed BRAC 95 actions and for actions yet to be realized (i.e., future) from prior BRAC rounds, by fiscal year, from 1994 through 2001.

Because of the difficulty of obtaining accurate estimates, contractor job outs and ins may be aggregated into a single year.

DoD Components will provide the projected job changes from prior BRAC rounds and current personnel data to the Office of the Deputy Assistant Secretary of Defense for Installations. In identifying projected job changes associated with prior BRAC actions, the DoD Components shall use plans that are consistent with the President's Fiscal Year 1995 Budget.

The Military Departments and the Defense Agencies shall collect information as necessary for the computer-based tool. Such data shall be collected and handled in accordance with the Internal Control Plan of the Joint Cross-Service Group on Economic Impact and the respective Internal Control Plans of each Military Department and the Defense Agencies.

Shortly after submitting recommendations and preliminary candidates to the Secretary of Defense, the Military Departments and Defense Agencies shall provide to the Joint Cross-Service Group on Economic Impact computer files from the Economic Impact Database for their BRAC 95 recommendations and preliminary candidates.

Annex A

DETERMINATION OF ECONOMIC AREAS

In response to changes by the Office of Management and Budget (OMB) in metropolitan area definitions related to the 1990 Census, and a review of earlier BRAC economic area definitions, the Joint Cross-Service Group on Economic Impact has established the following rules to guide the assignment of installations to economic areas for BRAC 95:

1. The economic area should include residences of the majority of the military and civilian employees at the activity.

2. An economic area is generally defined as a metropolitan statistical area (MSA) or a non-MSA county(s) unless there is evidence to support some other definition.

3. In those cases where OMB's 1993 redefinition of an MSA added counties which increased the MSA population by 10 percent or more, then continue to use the old MSA definition unless certified residency data shows that the new MSA definition is more appropriate.

4. An economic area should only be expanded to include an additional county if the resulting percentage increase in the number of employee residences included in the expanded economic area is greater than the resulting percentage increase in the total employment of the expanded economic area.

5. Installations in the same county should be in the same economic area.

6. If the economic area was previously defined (in prior BRAC rounds) as a non-MSA county(s), it should continue to be that county, even if that county has now been incorporated into an MSA.

Base Realignment and Closure Definitions

Close

All missions of the base will cease or be relocated. All personnel (military, civilian and contractor) will either be eliminated or relocated. The entire base will be excessed and the property disposed. Note: A caretaker workforce is possible to bridge between closure (missions ceasing or relocating) and property disposal which are separate actions under Public Law 101-510.

Close, Except

The vast majority of the missions will cease or be relocated. Over 95 percent of the military, civilian and contractor personnel will either be eliminated or relocated. All but a small portion of the base will be excessed and the property disposed. The small portion retained will often be facilities in an enclave for use by the reserve component. Generally, active component management of the base will cease. Outlying, unmanned ranges or training areas retained for reserve component use do not count against the "small portion retained". Again, closure (missions ceasing or relocating) and property disposal are separate actions under Public Law 101-510.

Realign

Some missions of the base will cease or be relocated, but others will remain. The active component will still be host of the remaining portion of the base. Only a portion of the base will be excessed and the property disposed, with realignment (missions ceasing or relocating) and property disposal being separate actions under Public Law 101-510. In cases where the base is both gaining and losing missions, the base is being realigned if it will experience a net reduction of DoD civilian personnel. In such situations, it is possible that no property will be excessed.

Relocate

The term used to describe the movement of missions, units or activities from a closing or realigning base to another base. Units do not realign from a closing or a realigning base to another base, they relocate.

Receiving Base

A base which receives missions, units or activities relocating from a closing or realigning base. In cases where the base is both gaining and losing missions, the base is a receiving base if it will experience a net increase of DoD civilian personnel.

Mothball, Layaway

Terms used when retention of facilities and real estate at a closing or realigning base are necessary to meet the mobilization or contingency needs of Defense. Bases or portions of bases "mothballed" will not be excessed and disposed. It is possible they could be leased for interim economic uses.

Inactivate, Disestablish

Terms used to describe planned actions which directly affect missions, units or activities. Fighter wings are inactivated, bases are closed.

Department of Defense (DoD)
Base Closure and Realignment
Report to the Commission

DoD Base Closure and Realignment Report (DoD Vol. I)	OASD(ES)
Table of Contents	
Executive Summary	OASD(ES)
Chapter 1. Defense Base Closure and Realignment Process	OASD(ES)
Chapter 2. Force Structure Plan - Unclassified	Joint Staff
Chapter 3. Final Criteria	OASD(ES)
Chapter 4. DoD Base Closure and Realignment Selection Process	OASD(ES)&JCSG's
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DoD Force Structure Plan (Classified) (DoD Vol. II)	Joint Staff
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Appendices (Unclassified or Classified, as required)	

ATTACHMENT 6

NAME OF RECOMMENDATION
(e.g., Name of Activity/Facility/Installation, [State])

Recommendation: Describe what is to be closed and/or realigned; functions, activities, units, or organizations that will be eliminated or relocated; identify the receiving installations, if applicable; and describe functions, activities, units, or organizations that will remain on the installation, if applicable.

Justification: Explain the reasons for the recommendation: i.e., force structure reductions; mission transfer, consolidation, collocation, or elimination; excess capacity; cross-servicing; etc., as applicable.

Return on Investment: Include the total estimated one-time costs of implementing the recommendation, expected total one-time savings during the implementation period, expected annual recurring savings after implementation with return on investment years, and the net present value of costs and savings over a twenty year period. Express costs and savings in FY 1996 constant dollars.

Impact: Describe the impact the recommendation could have on the local community's economy in terms of total potential job change (direct and indirect) in absolute terms and as a percentage of employment in the economic area. Describe the impact the recommendation could have on the environment.

J. SUMMARY AND CONCLUSIONS

The sensitivity analysis on the manufacturing unit cost for the Abrams 120mm gun mount (Table 5) shows that the outcome of the study depends on the amount of firm business that materializes for both GDLS and RIA. The cost driver (manufacturing cost) is highly dependent on the accuracy of the business base projection for FY96 -FY03. Different combinations of RIA and GDLS business base projections yield different recommendations based on which alternative is the low cost alternative for the study.

In addition to the cost comparison, a 50/50 split in production offers unquantifiable benefits by reducing production risks and offering the benefit of healthy cost and quality competition. If, at a later date, the situation in either of the producers' business bases significantly shifts the option still exists to go sole source to either RIA or GDLS.

If Alternative 2 or Alternative 3 was chosen, it is a time consuming and expensive process to subsequently change the production allocation decision back to a 50/50 Split or to either RIA to GDLS. Once gun mount machining equipment is excessed from DATP or RIA, the Army must procure replacements for the excessed equipment, install the new equipment, requalify the new equipment, hire and train workers. Moreover, this would leave the Army without the pressure to stay competitive which currently exists with two producers. The incentive to keep producing a cost effective quality gun mount by either RIA or GDLS would be lower since there would only be one, sole source producer.

Alternative 1 has the advantage of no impact to the current staffing of human resources at both DATP and RIA and maintains the Abrams 120mm gun mount manufacturing skills at both sites. Alternative 2 results in the loss of 60 RIA employees and a gain of 15 GDLS employees. Alternative 3 results in the loss of 36 GDLS employees, the loss of 3 DATP DPRO employees, and a gain of 8 RIA employees.

Lastly, there are great advantages in maintaining the partnership between RIA and GDLS (with a 50/50 split) in order to foster the engineering innovations that have been seen previously in the RIA and GDLS joint effort to produce Abrams gun mounts. GDLS and RIA would work as partners rather than competitors to ensure the cost-effective preservation of the commercial and government tank industrial base.

Since the cost of the gun mounts depends strongly on the available business base, and the projection of the business base is uncertain, it is hard to say with certainty which producer is superior judging only by economic considerations. When all factors are taken into account the difference between alternatives is not significant. With the unquantifiable benefits considered it becomes evident that Alternative 1: a 50/50 RIA/GDLS split depicts the "best value" to the Army.

K. RECOMMENDATION

There is uncertainty in the business base projections for both RIA and GDLS (the cost driver for this cost comparison). The low cost alternative changes for different projections of the RIA and GDLS projected business bases.

There are great advantages in maintaining the partnership between RIA and GDLS (the status quo). GDLS and RIA would work as partners rather than competitors to ensure the cost-effective preservation of the tank commercial and government industrial base.

After the quantifiable benefits and unquantifiable benefits are taken into account, there is no evidence to warrant a change in the status quo.

RECOMMENDATION: MAINTAIN A 50/50 SPLIT BETWEEN RIA AND GDLS FOR NEW ABRAMS 120mm GUN MOUNTS

APPENDIX A
ABRAMS GUN MOUNT PRODUCTION DELIVERY SCHEDULE

	1996											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALTERNATIVE #1												
RIA GUN MOUNTS				12	12	12	12	12	12	12	12	12
GDLS GUN MOUNTS				12	12	12	12	12	12	12	12	12
ALTERNATIVE #2												
RIA GUN MOUNTS												
GDLS GUN MOUNTS				24	24	24	24	24	24	24	24	24
ALTERNATIVE #3												
RIA GUN MOUNTS				24	24	24	24	24	24	24	24	24
GDLS GUN MOUNTS												

	1997 – 2001 (QUANTITY DELIVERED PER YEAR)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALTERNATIVE #1												
RIA GUN MOUNTS	12	12	12	12	12	12	12	12	12	12	12	12
GDLS GUN MOUNTS	12	12	12	12	12	12	12	12	12	12	12	12
ALTERNATIVE #2												
RIA GUN MOUNTS												
GDLS GUN MOUNTS	24	24	24	24	24	24	24	24	24	24	24	24
ALTERNATIVE #3												
RIA GUN MOUNTS	24	24	24	24	24	24	24	24	24	24	24	24
GDLS GUN MOUNTS												

	2002												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
ALTERNATIVE #1													
RIA GUN MOUNTS	12	12	12	12	12	12	12	12	12	12			948
GDLS GUN MOUNTS	12	12	12	12	12	12	12	12	12	12			948
ALTERNATIVE #2													
RIA GUN MOUNTS													
GDLS GUN MOUNTS	24	24	24	24	24	24	24	24	24	24			[illegible]
ALTERNATIVE #3													
RIA GUN MOUNTS	24	24	24	24	24	24	24	24	24	24			[illegible]
GDLS GUN MOUNTS													

SOURCE SENSITIVE

PROCUREMENT SENSITIVE

APPENDIX B

ROCK ISLAND ARSENAL

PROJECTED WORKLOAD MANYEARS

PROGRAM	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03
LTWT155	49	49	52	75	103	103	103	103
M1/AEI	13	0	0	0	0	0	0	0
XM291	8	41	31	33	33	33	33	33
AGS M35	13	16	35	35	35	35	35	35
M109A5	58	51	42	42	39	39	39	39
PALADIN	8	8	0	0	0	0	0	0
RCMAS	32	14	0	0	0	0	0	0
AFAS	16	16	35	35	35	35	35	35
SP PARTS	55	75	75	75	75	75	75	75
MISC	50	51	51	51	51	51	51	51
PROTOTYPE	39	39	46	46	46	46	46	46
IND PREP	22	22	22	22	22	22	22	22
TOTAL DIRECT LABOR MANYEARS	363	382	389	414	439	439	439	439

APPENDIX C

PROCUREMENT SENSITIVE

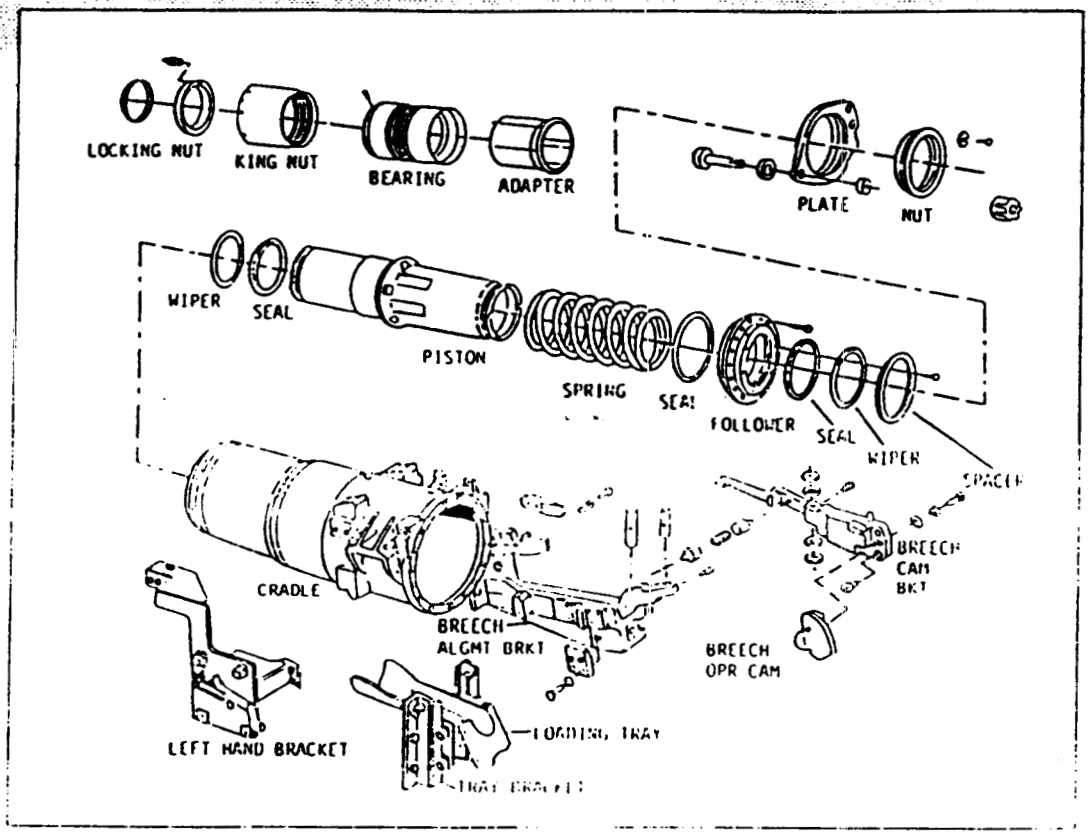
GENERAL DYNAMICS LAND SYSTEMS

PROJECTED WORKLOAD M1A2 VEHICLE EQUIVALENTS / DAY

PROGRAM	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03
M1A2 UPGRADE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
FMS M1A2	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
OTHER GDLS PROGRAMS	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
TOTAL M1A2 VEHICLE EQUIVALENTS / DAY	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

ABRAMS 120mm GUN MOUNT COST COMPARISON

PROCUREMENT SENSITIVE



PROCUREMENT SENSITIVE

TACOM PRODUCTION DIVISION
AMSTA–IC

TACOM COST ANALYSIS
AMSTA–VCA

DSN 786–8700
786–6907

Dec 1993

USATACOM VALIDATION

Level II Cntrl # 94-02-03

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AV-786- 6911 Remarks: Yes/No

PROCUREMENT SENSITIVE

ABRAMS 120MM GUN MOUNT COST COMPARISON

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PROCUREMENT SENSITIVE

A. PURPOSE

The purpose of this analysis is to evaluate the most advantageous way for the Army to manufacture new Abrams 120mm gun mounts for the Upgrade Phase 2 Program in the FY96 - FY03 timeframe and future FMS orders. Currently new Abrams 120mm gun mount manufacturing is split evenly between Rock Island Arsenal (RIA) and Detroit Army Tank Plant (DATP) operated by General Dynamics Land Systems (GDLS), (with the exception of gun mounts for Egypt which is 100% RIA).

B. BACKGROUND

Up until 1973 Rock Island Arsenal produced 100% of the gun mounts. Following the Arab Israeli War, many U.S. tanks were transferred to Israel causing U.S. stocks to become depleted. This prompted RIA to assist in setting up the Detroit Army Tank Plant as a second source in order to accelerate the replenishment rate of hydro-spring gun mounts. This led to the current situation where the M1 to M1A2 Upgrade Program splits the gun mount production evenly between RIA and DATP.

DA and HQ-AMC tasked TACOM (along with PEO-ASM) to perform an analysis to find the most effective way to produce new Abrams 120mm gun mounts in the FY96 - FY03 timeframe. This analysis is based upon the total cost to the Army and analyzes 3 alternatives: the status quo which is a 50/50 split of new Abrams 120mm gun mount production between RIA and DATP, the cost impact if GDLS produces 100% of the new Abrams 120mm gun mounts, and the cost impact if RIA produces 100% of the new Abrams 120mm gun mounts.

C. ALTERNATIVES

<u>Alternative 1: 50/50 Split</u> - (Status Quo) Continue to maintain the DATP/RIA 50/50 split of gun mount production. (12 gun mounts per month at DATP and 12 gun mounts per month at RIA)

<u>Alternative 2: GDLS produces 100%</u> - Detroit Army Tank Plant produces 100% of the new Abrams 120mm gun mounts. (24 gun mounts per month DATP)

<u>Alternative 3: RIA produces 100%</u> - Rock Island Arsenal produces 100% of the new Abrams 120mm gun mounts. DATP retains other Abrams component machining (24 gun mounts per month RIA).

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COST SUMMARY TABLE DOLLARS IN MILLIONS

ALTERNATIVE	IMPLEMENTATION COST M (FY94C$)	MFG COST M (FY94C$)	TOTAL COST M (FY94C$)	TOTAL COST M (ESC$)
Alt 1: 50/50 Split	0.00	86.33	86.33	101.10
Alt 2: GDLS 100%	1.65	85.38	87.03	101.85
Alt 3: RIA 100%	2.60	77.87	80.47	94.10

ANALYSIS OF ALTERNATIVES: There is no significant cost difference between the alternatives that distinguishes one new Abrams 120mm gun mount producer over the other. There is only a 7% cost difference when RIA produces 100% of the new Abrams 120mm gun mounts versus the current 50/50 split between RIA and GDLS (during the FY96 - FY03) time frame. The cost driver (manufacturing cost) is highly dependent on the accuracy of the business base projection for FY96 - FY03. Mixing different combinations of decrements to the RIA and GDLS business base projections changes which alternative has the lowest projected cost.

CONCLUSION: From a cost perspective, the difference between the three alternatives is small. Neither producer has any great advantage over the status quo in terms of cost efficiency. Also, the end of the production period under study is 12 years in the future. This imparts a considerable amount of uncertainty to both of the business base projections which in turn, adversely affects the certainty of a potential cost savings. Coupling this with the loss of competitive pressure that would accompany a dual source production, makes any projected cost saving highly speculative at best. Additionally, the decision to go with only one producer would increase the production risk to the Army, therefore it appears that the best alternative is to maintain the current 50/50 split.

D. GUIDANCE, GROUND RULES, FACTS

1. There will not be a break in Abrams 120mm gun mount production at either DATP or RIA before the Upgrade Phase 2 Program starts.

2. Current new Abrams 120mm gun mount production is split evenly (50/50) between DATP and RIA except for Egypt which is 100% RIA (per customer request).

3. DATP performs component machining for other Abrams components whether or not Abrams 120mm gun mounts are produced at DATP. (DATP will remain active)

4. For contingency, either DATP or RIA can satisfy the current requirement of 75 new Abrams 120mm gun mounts per month without additional facilitization and/or tooling.

5. RIA has begun an "Armament Enhancement Initiative" Program (AEI) to upgrade 1629 Abrams gun mounts at RIA over 4 years (FY93 - FY96). This requirement will be within the RIA business base and not effected by this study.

6. The production requirement for new Abrams 120mm gun mounts is 24 per month starting in April 1996.

7. AMCCOM/RIA jointly developed the RIA forecasted business base, the cost data for each alternative and the decrements for this study for FY96 through FY03. The RIA business plan developed by AMCCOM is the basis for forecasting RIA business from FY96 through FY03. The special rates which were developed to forecast costs are unique to this study. The data presented is not a proposal.

8. GDLS developed a forecasted business base, cost data for each alternative, and decrements for this study for FY96 through FY03. Special rates were developed to forecast costs that are unique to this study. The data presented is not a proposal.

9. Final data scrub and analysis was performed by TACOM's Cost & Systems Analysis Directorate.

10. Known environmental conditions at DATP and RIA are addressed.

11. Total cost to the Army will be analyzed.

12. The most economical and advantageous scenario from the government's perspective is examined in each alternative.

13. All references to Abrams production rates within this document refer to the production delivery schedule (Appendix A). No additional new Abrams FMS quantities are considered in this study.

14. RIA unfunded retirement is not included within the gun mount cost for RIA since the Army does not pay RIA unfunded retirement cost. Only FMS customers pay unfunded retirement (approximately $2.2 K (FY94C$)/gun mount) and this study is looking at the total cost to the Army).

15. The costs associated with ARMY VERA/VSIP (Voluntary Early Retirement Authority / Voluntary Separation Incentive Pay) payments are not considered significant for inclusion in the analysis due to grade level and length of service of affected employees.

16. The quality of the new RIA Abrams 120mm gun mounts and the new GDLS Abrams 120mm gun mounts is the same. Both RIA and GDLS deliver gun mounts on schedule.

17. All costs are time spread and shown in the fiscal year in which they will be incurred.

18. Costs have accompanying backup that includes an implementation schedule (tasks shown chronologically on a milestone chart) by fiscal year.

19. All costs within the study are shown in fiscal year 1994 constant dollars (FY94C$). OMB/OSD compound and composite inflation indices, 04 Mar 93, are used for inflation adjustments. Additionally, a 4.1% rate derived from HQDA 12 Mar 93 guidance is applied for discounting constant dollars.

E. ASSUMPTIONS

1. If RIA were to lose new Abrams 120mm gun mount production, RIA would excess all Abrams 120mm gun mount unique Industrial Plant Equipment (IPE), Other Plant Equipment (OPE), Special Test Equipment (STE) and Special Tools (ST). General Purpose Equipment would be retained at RIA.

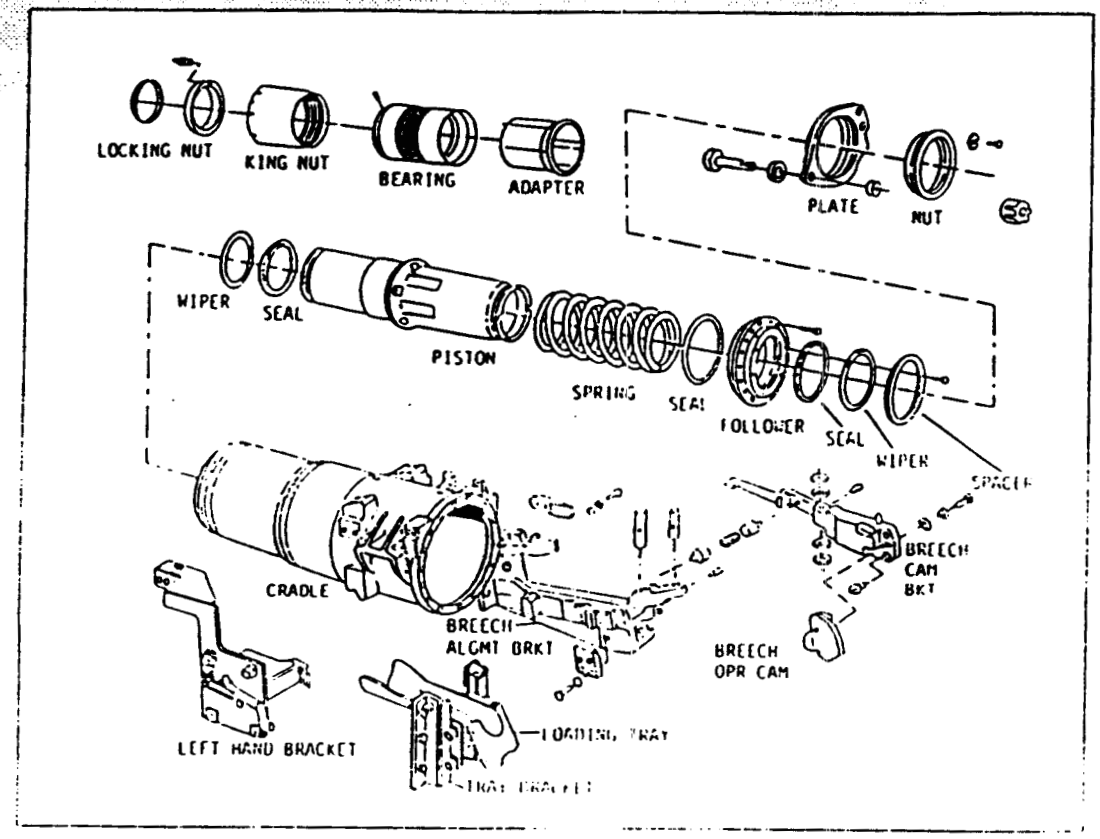
2. If DATP were to lose Abrams 120mm gun mount production, DATP would excess all Abrams unique gun mount IPE, OPE, STE and ST. Equipment used to produce other components at DATP would be retained.

3. Cannon proof firing and acceptance cost are assumed to be the same for both a RIA gun mount and a GDLS gun mount and is excluded from the study.

4. The personnel "Reduction In Force" ~~(RIF) recurring~~ cost savings to the Army for the RIF impacted government employees is not included within the costs for alternatives 2 and 3.

ABRAMS 120mm GUN MOUNT COST COMPARISON

PROCUREMENT SENSITIVE



PROCUREMENT SENSITIVE

TACOM PRODUCTION DIVISION
AMSTA-IC

JAY WILLIS DSN 786-7011

TACOM COST ANALYSIS
AMSTA-VCA

CLURE DSN 786-8700
TIMOTHY BENSCH DSN 786-6907

Dec 1993

USATACOM VALIDATION
Level II Cntrl # 94-02-03
Sign: [illegible] Date 12/5/93
Supv: [illegible] Expires 12 Mos.
AV-786- [illegible] Remarks: Yes/No

PROCUREMENT SENSITIVE

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PROCUREMENT SENSITIVE

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E. ASSUMPTIONS

1. If RIA were to lose new Abrams 120mm gun mount production, RIA would excess all Abrams 120mm gun mount unique Industrial Plant Equipment (IPE), Other Plant Equipment (OPE), Special Test Equipment (STE) and Special Tools (ST). General Purpose Equipment would be retained at RIA.

2. If DATP were to lose Abrams 120mm gun mount production, DATP would excess all Abrams unique gun mount IPE, OPE, STE and ST. Equipment used to produce other components at DATP would be retained.

3. Cannon proof firing and acceptance cost are assumed to be the same for both a RIA gun mount and a GDLS gun mount and is excluded from the study.

4. The personnel "Reduction In Force" ~~(RIF) recurring~~ cost savings to the Army for the RIF impacted government employees is not included within the costs for Alternatives 2 and 3.

5. RIA and GDLS gun mounts are shipped to Aberdeen Proving Ground and then to Lima Army Tank Plant. This cost would be part of proof firing and acceptance which is not included in this study.

6. There is no recurring administrative savings for Alternative 2 or 3 by reducing from 2 suppliers to 1 supplier.

PROCUREMENT SENSITIVE

F. COST DATA ANALYSIS

The cost data for this cost comparison was provided by AMCCOM/RIA and GDLS and was then scrubbed and analyzed by TACOM.

Table 1 on page 8 shows the areas of costs that will be incurred by GDLS and RIA for the 3 alternatives. These costs are divided into cost categories defined by the Abrams 120mm gun mount Work Breakdown Structure (WBS) which is listed below. This cost work breakdown structure presents costs by non- recurring and recurring cost:

NON RECURRING COSTS

1.0 FACILITY
2.0 EQUIPMENT
  2.1 EQUIPMENT LAY AWAY
  2.2 EQUIPMENT REMOVAL
3.0 ENVIRONMENTAL
4.0 HUMAN RESOURCES
  4.1 SEPARATION
  4.2 HIRING/TRAINING
5.0 MATERIAL
6.0 PROGRAM MANAGEMENT

RECURRING COSTS

7.0 MAINTENANCE / CARETAKER
8.0 OVERHEAD REALLOCATION
9.0 GUN MOUNT MANUFACTURING COST

In Section G. (COST BY WORK BREAKDOWN STRUCTURE), each of the WBS elements will first be defined. Then for each alternative the facility that will be impacted (RIA or DATP) will be identified along with the cost of that impact. A brief explanation of the impact will then be given to describe what the cost represents. Table 1 on page 8 shows a template of what costs are applicable to each alternative.

DATA SOURCES, DELIVERABLE ITEMS, DATA SCRUB

Similar scopes of work were written by TACOM's Cost Analysis Division for both RIA and GDLS for the deliverable items required for the cost comparison. The scopes of work were based upon a total cost to the Army which placed both RIA and GDLS on a "level playing field". All costs have the year and type of dollar time spread by the work breakdown structure (WBS) shown in Section G. All cost areas are identified along with an explanation of the methodology used to calculate the costs. The backup data used to verify the costs is not included within

this study due to the competition sensitivity of the data. This backup data includes equipment lists, personnel rosters, implementation plans, etc.

The AMCCOM/RIA data was assembled by AMCCOM. The methodologies for calculating costs for all areas of the work breakdown structure (WBS) were analyzed by TACOM Cost Analysis along with TACOM's Acquisition Center. The business base for RIA was analyzed by independently contacting the "customer" and asking if the projected RIA business base projection from FY96 through FY03 seemed reasonable. The spares, prototype parts, and miscellaneous categories in the RIA business base afforded no POC to independently verify the accuracy of the data. The results of the data scrub are summarized in Section H (Total Cost Summaries and Analysis).

The GDLS data was assembled by GDLS. The methodologies for calculating costs for all areas of the work breakdown structure (WBS) were analyzed by TACOM Cost Analysis along with TACOM's Acquisition Center. The business base for GDLS was analyzed by independently contacting the "customer" and asking if the projected GDLS business base projection from FY96 through FY03 seemed reasonable. The GDLS business base included M1A2 sales to unknown future FMS customers and were unverifiable. The results of the data scrub are summarized in Section H (Total Cost Summaries and Analysis).

After the costs for both RIA and GDLS were independently analyzed, TACOM Cost Analysis performed a comparison which compared and contrasted the costs for similar WBS categories for RIA and GDLS. All discrepancies were analyzed again to find out why the WBS categories were not comparable and to verify that both RIA and GDLS were costed "on a level playing field". Cost data was also compared to prior Abrams Closure Studies to confirm the impact of a loss of Abrams 120mm gun mount production at DATP and RIA. The discrepancies within the cost data were due to the fact that GDLS produces gun mounts at DATP, a Government Owned Contractor Operated (GOCO) Facility, that RIA produces gun mounts at a Government Owned Government Operated Facility (GOGO), and differences in accounting systems.

TABLE 1
ABRAMS 120MM GUN MOUNTS
COMPETITION SENSITIVE
COST TEMPLATE

Alternative 1: 50 – 50 Split

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
RECURRING MFG									
GDLS									
RECURRING MFG									
TOTAL									

Alternative 2: GDLS PRODUCES 100%

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT									
HUMAN RESOURCES									
GDLS									
RECURRING MFG									
TOTAL									
DELTA TO ALT 1									

Alternative 3: RIA PRODUCES 100%

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES									
RECURRING MFG									
GDLS									
FACILITY									
EQUIPMENT									
ENVIRONMENTAL									
HUMAN RESOURCES									
MATERIAL									
PROGRAM MGT									
MAINT / CARETAKER									
TOTAL									
DELTA TO ALT 1									

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON-RECURRING ONE TIME COSTS.
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

PROCUREMENT SENSITIVE

PROCUREMENT SENSITIVE

G. COST BY WORK BREAK DOWN STRUCTURE (WBS)

1.0 FACILITY:

This element includes all costs associated with the laying away or the excessing of just the real property, or physical plant. This effort is associated with the laying away of the portion of the plant that deals with Abrams unique 120mm gun mount component machining and/or fabrication functions. Plant engineering actions could include any actions such as laying away heating and ventilating units, connecting or disconnecting non-emergency electrical systems or water lines, laying away or restarting overhead cranes, and securing exterior doors and windows. This element also includes the walling off or isolation necessary to make the remaining component machining more economical.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

RIA identified no facility actions that would need to take place if GDLS built all the new Abrams 120mm gun mounts.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

No additional facilitization at DATP is required, the current DATP facility can handle the increase in production.

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

No additional facilitization at RIA is required, the current RIA facility can handle the increase in production.

- **IMPACT ON DATP: .18 M (FY94C$) IMPACT AT DATP**

The Gun Assembly Room at DATP is laid away in place when gun mount production is removed from DATP. No other facility work is done.

2.0 EQUIPMENT LAY AWAY, REMOVAL:

PROCUREMENT SENSITIVE

2.1 Equipment Lay Away:

This element includes all the costs associated with laying away the component machining & fabrication processes. All equipment will be packaged, preserved, and laid away in accordance with best commercial practices.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

No Abrams unique 120mm gun mount equipment was identified to be laid away at RIA if all new Abrams 120mm gun mount production went to DATP (the RIA equipment would be excessed). The general purpose machining used to manufacture new Abrams 120mm gun mounts is used for other RIA programs and is not laid away in place. If the equipment was to be laid away in place the lay away cost would be .43 M (FY94C$).

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- IMPACT ON RIA: NO COST IMPACT AT RIA
- IMPACT ON DATP: NO COST IMPACT AT DATP

No Abrams unique 120mm gun mount equipment was identified to be laid away at DATP if all new Abrams 120mm gun mount production went to RIA (the DATP equipment would be excessed). The general purpose machining used for other DATP component machining is not laid away in place.

If the equipment was directed to be laid away in place, there would be cost associated with 28 items of Industrial Plant Equipment (IPE) and 10,938 items of Other Plant Equipment (OPE), gages, Special Test Equipment (STE), Special Tools (ST), and other measuring equipment. The lay away cost would be .88 M (FY94C$).

PROCUREMENT SENSITIVE

2.2 Equipment Removal:

This element includes the cost for the planning, disconnect, packaging, crating and handling, and shipping of all government-owned equipment. Equipment will be processed in accordance with best commercial practices. Equipment will be stored at a government-designated site and excessed if not needed for other government programs. These costs also include the restoration of the floors of the plant.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: .32 M (FY94C$) COST IMPACT AT RIA**

This cost includes equipment disassembly, test & preservation, and excessing of 20 pieces of Abrams 120mm peculiar IPE (no general purpose machining is excessed) Floor restoration for 13 foundations and tooling disposal is also included within this cost. RIA lays away less IPE than DATP because RIA has more general purpose machining equipment that is used by programs other than Abrams and will still be used for those programs.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

DATP does not require the excessed RIA equipment.

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

RIA does not require the excessed DATP equipment.

- **IMPACT ON DATP: .41 M (FY94C$) COST IMPACT AT RIA**

This cost includes the cost associated with the disposal of 28 items of Industrial Plant Equipment (IPE) and 10,938 items of Other Plant Equipment (OPE), gages, Special Test Equipment (STE), Special Tools (ST), and other measuring equipment. Seven vacant pits at DATP will need to be filled (machine areas) with sand and then be capped with cement. The flume system will be disconnected.

PROCUREMENT SENSITIVE

3.0 ENVIRONMENTAL

The environmental tasks address conduct of site surveys to determine environmental soundness, clean up and decontamination of operational areas, and disposal of wastes encountered or created during the clean-up phase. (That otherwise would not have been necessary).

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

No environmental costs were identified by RIA for the removal of the Abrams 120mm gun mount dedicated IPE equipment.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- IMPACT ON RIA: NO COST IMPACT AT RIA
- IMPACT ON DATP: .04 M (FY94C$) IMPACT AT DATP

This is the cost of performing PCB testing of IPE before disposal. Samples are taken from the excessed IPE equipment and tested for PCB.

4.0 HUMAN RESOURCES

4.1 Separation

During production phase down, those costs associated with the separation of all employees impacted. Types of separation costs include separation pay, health care, group insurance, pension, dental coverage, outplacement, training services, and state unemployment.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: 1.33 M (FY94C$) COST IMPACT AT RIA**

This cost is associated with laying off 60 RIA workers (49 blue collar, 11 white collar) if GDLS builds all the gun mounts. Included within the cost is severance pay, annual leave, retraining allowances and Illinois state unemployment.

The reason RIA lays off more workers than GDLS does is because RIA makes more parts in-house then GDLS does and RIA also performs more in-house processing on gun mount parts which GDLS contracts out (RIA has a higher work content than GDLS in the production of Abrams 120mm gun mounts).

- IMPACT ON DATP: NO COST IMPACT AT DATP

ALTERNATIVE 3: **RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS**

- IMPACT ON RIA: NO COST IMPACT AT RIA
- **IMPACT ON DATP: .53 M (FY94C$) IMPACT AT DATP**

This represents the costs associated with laying off GDLS & DPRO workers if RIA builds all the gun mounts.

There are separation costs for 3 Defense Plant Representative Office (DPRO) workers including severance pay, annual leave, retraining allowances and Michigan state unemployment at a cost of .04 M (FY94C$).

For GDLS there are separation costs for 36 GDLS workers (28 blue [illegible] of .49 M (FY94C$).

This human resource cost for GDLS consists of extended health care, group insurance, dental and pension benefits. All other costs are included within the Fringe portion of GDLS overhead cost.

4.2 Hiring/Training

The cost associated with the effort to advertise, hire, train and certify workers for specific job applications as well as various generalized training.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: NO COST IMPACT AT DATP**

GDLS would bring back 15 fully trained but previously laid off DATP UAW workers at no cost if GDLS were to build all the gun mounts.

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- IMPACT ON RIA: .11 M (FY94C$) COST IMPACT AT RIA

Cost associated with the hiring & training of 8 additional workers at RIA if RIA builds all the gun mounts

- IMPACT ON DATP: NO COST IMPACT AT DATP

PROCUREMENT SENSITIVE

5.0 MATERIAL

The costs associated with the disposal of excess material, both productive material (base material that goes into the gun mount finished product) and non-productive material (material that supports the gun mount manufacturing process but is not part of the finished product).

ALTERNATIVE 1: **50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP**

- **IMPACT ON RIA OR DATP:** **NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: **GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS**

- **IMPACT ON RIA:** **NO COST IMPACT AT RIA**

There is no material disposal cost for RIA. The excess productive material (base material for the gun mount such as the cradle) and non productive material (such as tooling) at RIA associated with new Abrams 120mm gun mount production would be used for other gun mount programs at RIA.

- **IMPACT ON DATP:** **NO COST IMPACT AT DATP**

ALTERNATIVE 3: **RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS**

- **IMPACT ON RIA:** **NO COST IMPACT AT RIA**
- **IMPACT ON DATP:** **.01 M (FY94C$)**

Disposal of excess productive material (base material for the gun mount such as the cradle) and non productive material (such as tooling) at DATP associated with gun mount production.

6.0 PROGRAM MANAGEMENT

The costs within this WBS element include those associated with the one time effort for project management and property administration necessary to coordinate the removal of the capability to produce Abrams 120mm gun mounts from either RIA or DATP.

This element includes the level of effort required to coordinate project activity at several sites and among several functions and/or departments. The program supervision effort to track cost and progress and report on same on a periodic basis. The exceptional effort (effort that is beyond what is called for in the production contract) to resolve and focus resources to maintain schedules and budgets.

It also includes the property administration cost of the effort required to identify the final list of related property to be moved and/or dispositioned, prepare the necessary documentation, coordinate the physical location of the equipment at the new location, and perform a wall-to-wall inventory of all equipment at each of the locations.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

RIA property administration costs are included within WBS 2.0 Equipment Removal.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: .20 M (FY94C$) COST IMPACT AT DATP**

The effort required to coordinate GDLS project activity to track cost, progress, reports and focus resources for schedule and budget. It is anticipated to take 6 months to perform the entire effort. This includes identifying the final list of related property along with the required documentation.

7.0 MAINTENANCE / CARETAKER

Costs associated with the increase of maintenance/caretaker costs at the facility resulting from the removal of the gun mount equipment and/or the relocation of component machining elsewhere.

ALTERNATIVE 1. 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

There is no periodic equipment maintenance since all RIA Abrams 120mm gun mount peculiar equipment is excessed.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: 1.12 M (FY94C$) COST IMPACT AT DATP**

This cost represents the current DATP floor space that GDLS rents from the Army that is utilized for Abrams 120mm gun mount production. GDLS pays rent at DATP based upon the going market rate for production floor space ($4.29/sq foot per year) in Warren Michigan. When gun mount production is removed from DATP, GDLS will rent 40,284 sq ft less than what they do now each year. The government will lose this rental income from DATP. There is no periodic equipment maintenance since all DATP Abrams 120mm gun mount peculiar equipment is excessed.

8.0 OVERHEAD REALLOCATION

It is recognized that when you increase or decrease the number of gun mounts that either RIA or GDLS produces, there is also a cost impact on RIA or GDLS "other business". This "other business" is whatever else (besides new Abrams 120mm gun mounts) RIA or GDLS will be producing in the FY96 - FY03 time frame.

This cost impact represents a shifting of fixed overhead from the "other business" to the cost of the gun mounts (if either produces more gun mounts) or from gun mounts to their "other business" (if either produces less gun mounts).

Cost data from both GDLS and RIA indicate that this fixed overhead which is shifted between the cost of the gun mount and the cost of "other business" is fixed in total. What this means to this analysis is that because we are evaluating total cost to the Army - there is no impact due to the reallocation of overhead. Changes to the amount of overhead absorbed by gun mount production at both RIA and GDLS as well as the impact of those changes on other programs are all under the "cost to the government" umbrella. While individual programs cost (including the gun mount program) may become cheaper or more expensive, the total amount of fixed overhead that the government pays is unchanged. There is no net cost effect between alternatives attributable to overhead reallocations because the Army will pay the same total fixed overhead cost regardless of who builds the gun mounts.

9.0 GUN MOUNT MANUFACTURING COST

This cost is the recurring manufacturing cost for 1896 new Abrams 120mm gun mounts following the Abrams gun mount production delivery schedule (Appendix A). The costs shown within the study represent the price that the U.S. Army would pay for the gun mount. The recurring cost includes both the fixed and variable portions of overhead that is allocated to the Abrams 120mm gun mount. As discussed in WBS 8.0 Overhead Related Reallocation, the fixed overhead cost is the same in all alternatives.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA AND DATP: 86.33 M (FY94C$)**

The total manufacturing cost for 1896 gun mounts with a 50/50 split between RIA and GDLS is 86.33 M (FY94C$), [unit manufacturing cost is 45.5 K (FY94C$) which is the average of the GDLS and RIA unit costs].

The GDLS manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, burden, cost of money, and profit. The burden accounts for material handling, procurement and general and administrative functions. The GDLS total cost for 948 gun mounts is 45.95 M (FY94C$), [unit manufacturing cost of 48.5 K (FY94C$)].

The RIA manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, and burden. The burden covers DBOF Ordnance costs that RIA pays to AMCCOM and HQ-AMC for higher administrative functions. There is no cost of money or profit associated with a RIA manufactured gun mount. The RIA total cost for 948 gun mounts is 40.38 M (FY94C$), [unit manufacturing cost of 42.6 K (FY94C$)].

While it may appear that portions of GDLS and RIA manufacturing costs can be broken out and compared independently, this is not the case. Each manufacturer has their own cost accounting system. Even though the categories have the same titles, the definitions that explain which item's costs belong in each category are not identical but unique to each manufacturer. For example, the costs that are captured by GDLS for direct labor may not include the same activities that RIA considers to be a direct labor cost. Directly comparing individual segments of each manufacturing cost will yield meaningless results.

The GDLS profit accounts for 13.9% of the gun mount manufacturing cost. Without profit, GDLS gun mounts would cost less than RIA's gun mounts.

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA:** NO COST IMPACT AT RIA
- **IMPACT ON DATP:** **85.38 M (FY94C$) COST IMPACT AT DATP**

The GDLS manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, burden, cost of money, and profit. The GDLS total cost for 1896 gun mounts is 85.38 M (FY94C$), [unit manufacturing cost of 45.0 K (FY94C$)].

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA:** **77.87 M (FY94C$) COST IMPACT AT RIA**

The RIA manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, and burden. There is no cost of money and profit associated with a RIA manufactured gun mount. The RIA total cost for 1896 gun mounts is 77.87 M (FY94C$), [unit manufacturing cost of 41.1 K (FY94C$)].

- **IMPACT ON DATP:** **NO COST IMPACT AT DATP**

TOTAL COST DISPLAYS

A breakout by year of the WBS costs for both RIA and GDLS are summarized in Tables 2,3,4 (pages 21, 22, 23).

Table 2 summarizes the cost in fiscal year 1994 constant dollars (FY94C$).

Table 3 summarizes the cost in escalated dollars (ESC$) which is also known as "current dollars", "then year dollars", or "program dollars".

Table 4 summarizes the cost in discounted fiscal year 1994 constant dollars (DISC FY94C$).

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TABLE 2 PROCUREMENT SENSITIVE

ABRAMS 120MM GUN MOUNTS
COMPETITION SENSITIVE
TOTAL COST – CONSTANT DOLLARS

Alternative 1: 50 – 50 Split M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
GUN MOUNT MFG	3.24	6.53	6.28	6.12	5.97	5.97	5.97	0.50	40.38
GDLS									
GUN MOUNT MFG	3.49	6.98	6.98	6.98	6.98	6.98	6.98	0.58	45.95
TOTAL	6.73	13.31	13.26	13.10	12.95	12.95	12.95	1.08	86.33

Alternative 2: GDLS PRODUCES 100% M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT	0.32								0.32
HUMAN RESOURCES	1.33								1.33
GDLS									
GUN MOUNT MFG	6.48	12.97	12.97	12.97	12.97	12.97	12.97	1.08	85.38
TOTAL	8.13	12.97	12.97	12.97	12.97	12.97	12.97	1.08	87.03
DELTA TO ALT 1	1.40	−0.34	−0.29	−0.13	0.02	0.02	0.02	0.00	0.70

Alternative 3: RIA PRODUCES 100% M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES	0.11								0.11
GUN MOUNT MFG	6.22	12.18	12.09	11.80	11.54	11.54	11.54	0.96	77.87
GDLS									
FACILITY	0.18								0.15
EQUIPMENT	0.41								0.41
ENVIRONMENTAL	0.04								0.04
HUMAN RESOURCES	0.53								0.53
MATERIAL	0.01								0.01
PROGRAM MGT	0.20								0.20
MAINT / CARETAKER	0.09	0.17	0.17	0.17	0.17	0.17	0.17	0.01	1.12
TOTAL	7.79	12.35	12.26	11.97	11.71	11.71	11.71	0.97	80.47
DELTA TO ALT 1	1.06	−0.96	−1.00	−1.13	−1.24	−1.24	−1.24	−0.11	[illegible]

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON-RECURRING ONE TIME COSTS
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

PROCUREMENT SENSITIVE

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PROCUREMENT SENSITIVE

TABLE 3
ABRAMS 120MM GUN MOUNTS
COMPETITION SENSITIVE
TOTAL COST – CURRENT DOLLARS

Alternative 1: 50 – 50 Split M (ESC$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
RECURRING MFG	3.53	7.05	7.15	7.12	7.10	7.26	7.42	0.63	47.26
GDLS									
RECURRING MFG	3.80	7.78	7.95	8.12	8.30	8.48	8.67	0.74	53.84
TOTAL	7.33	14.83	15.10	15.24	15.40	15.74	16.09	1.37	101.[illegible]

Alternative 2: GDLS PRODUCES 100% M (ESC$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT	0.35								0.35
HUMAN RESOURCES	1.45								1.45
GDLS									
RECURRING MFG	7.06	14.45	14.77	15.09	15.43	15.77	16.11	1.37	100.05
TOTAL	8.86	14.45	14.77	15.09	15.43	15.77	16.11	1.37	101.85
DELTA TO ALT 1	1.53	–0.38	–0.33	–0.15	0.03	0.03	0.02		0.75

Alternative 3: RIA PRODUCES 100% M (ESC$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES	0.12								[illegible]
RECURRING MFG	6.78	13.57	13.77	13.73	13.73	14.03	14.34	1.22	[illegible]
GDLS									
FACILITY	0.20								[illegible]
EQUIPMENT	0.45								[illegible]
ENVIRONMENTAL	0.04								[illegible]
HUMAN RESOURCES	0.58								[illegible]
MATERIAL	0.01								[illegible]
PROGRAM MGT	0.22								[illegible]
MAINT / CARETAKER	0.10	0.19	0.19	0.20	0.20	0.21	0.21	[illegible]	
TOTAL	8.50	13.76	13.96	13.93	13.93	14.24	14.55	[illegible]	94.1
DELTA TO ALT 1	1.17	–1.07	–1.14	–1.31	–1.47	–1.50	–1.54	–0.14	

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON–RECURRING ONE TIME COSTS.
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

PROCUREMENT SENSITIVE

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PROCUREMENT SENSITIVE

TABLE 4
ABRAMS 120MM GUN MOUNTS
COMPETITION SENSITIVE
TOTAL COST – DISCOUNTED DOLLARS

Alternative 1: 50 – 50 Split DISC M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
RECURRING MFG	3.18	5.96	5.68	5.32	4.98	4.79	4.60	0.37	34.88
GDLS									
RECURRING MFG	3.42	6.57	6.31	6.06	5.83	5.60	5.38	0.43	39.6
TOTAL	6.60	12.53	11.99	11.38	10.81	10.39	9.98	0.80	74.48

Alternative 2: GDLS PRODUCES 100% DISC M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT	0.31								0.31
HUMAN RESOURCES	1.30								1.30
GDLS									
RECURRING MFG	6.35	12.21	11.73	11.27	10.82	10.40	9.99	0.80	73.57
TOTAL	7.96	12.21	11.73	11.27	10.82	10.40	9.99	0.80	75.18
DELTA TO ALT 1	1.36	−0.32	−0.26	−0.11	0.01	0.01	0.01		0.70

Alternative 3: RIA PRODUCES 100% DISC M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES	0.11								0.11
RECURRING MFG	6.10	11.47	10.93	10.25	9.63	9.25	8.89	0.71	67.23
GDLS									
FACILITY	0.18								0.18
EQUIPMENT	0.40								0.40
ENVIRONMENTAL	0.04								[illegible]
HUMAN RESOURCES	0.52								[illegible]
MATERIAL	0.01								[illegible]
PROGRAM MGT	0.20								[illegible]
MAINT / CARETAKER	0.09	0.16	0.15	0.15	0.14	0.14	0.13	0.01	[illegible]
TOTAL	7.65	11.63	11.08	10.40	9.77	9.39	9.02	0.72	69.66
DELTA TO ALT 1	1.05	−0.90	−0.91	−0.98	−1.04	−1.00	−0.96	−0.05	[illegible]

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON–RECURRING ONE TIME COSTS.
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

PROCUREMENT SENSITIVE

PROCUREMENT SENSITIVE

H. TOTAL COST SUMMARIES

Three different types of costs are shown for the total cost (for 1896 new Abrams 120mm gun mounts) for this analysis. Costs are broken out by the recurring manufacturing cost (the cost driver) and the implementation cost. Implementation costs include all the non-recurring one time costs along with any non-manufacturing related costs associated with implementing an alternative (such as the increased recurring maintenance/ caretaker cost at DATP for Alternative 3).

COST SUMMARY FOR TABLE 2: (FY94C$)

Fiscal year 1994 constant dollars (FY94C$) show the costs without the effect of inflation in base year 1994.

ALTERNATIVE	IMPLEMENTATION COST M (FY94C$)	MFG COST M (FY94C$)	TOTAL COST M (FY94C$)
50/50 Split	0.00	86.33	86.33
Alt 2: GDLS 100%	1.65	85.38	87.03
Alt 3: RIA 100%	2.60	77.87	80.47

COST SUMMARY FOR TABLE 3: (ESC$)

Escalated dollars (ESC$) show the costs with the effect of inflation. This cost is also referred to as "current dollars", "then year dollars" or "program dollars".

ALTERNATIVE	IMPLEMENTATION COST M (ESC$)	MFG COST M (ESC$)	TOTAL COST M (ESC$)
50/50 Split	0.00	101.10	101.10
Alt 2: GDLS 100%	1.80	100.05	101.85
Alt 3: RIA 100%	2.93	91.17	94.10

COST SUMMARY FOR TABLE 4: (DISC FY94C$)

Discounted fiscal year 1994 constant dollars (DISC FY94C$) show the present value of costs without the effect of inflation in base year 1994.

ALTERNATIVE	IMPLEMENTATION COST M (DISC)	MFG COST M (DISC)	TOTAL COST M (DISC)
50/50 Split	0.00	74.48	74.48
Alt 2: GDLS 100%	1.61	73.57	75.18
Alt 3: RIA 100%	2.43	67.23	69.66

PROCUREMENT SENSITIVE

I. COMPARISON OF ALTERNATIVES

PROCUREMENT SENSITIVE

GENERAL

From analyzing the above data it is evident that the cost driver for the total gun mount cost is the gun mount manufacturing cost. It is also acknowledged that there is a degree of uncertainty in the business base projections. This leads to the conclusion that the gun mount manufacturing cost (the cost driver) has an element of uncertainty. The cost of implementation is relatively insignificant when compared to the manufacturing cost for 1896 new Abrams 120mm gun mounts.

When the status quo, Alternative 1 (50/50 split of new Abrams 120mm gun mount production between RIA and DATP) and the lowest cost alternative, Alternative 3 (RIA produces 100% of the new Abrams 120mm gun mounts), are compared (86.33 M - 80.47 M) there is a 5.86 M (FY94C$) lower cost for Alternative 3. This amounts to a 7% cost difference when Alternative 3 is compared to Alternative 1.

With the inherent uncertainty in the business base projections for both RIA and GDLS in the FY96 through FY03 timeframe, there is also uncertainty about which alternative will provide the lowest cost to the Army. The sensitivity analysis examines the effects of the business base on the gun mount manufacturing cost for both RIA and GDLS.

ANALYSIS OF BUSINESS BASE PROJECTIONS

A verification of business base projections was made by contacting managers associated with each program listed for RIA and GDLS and asking them to comment on the reasonableness of the man years or quantities or dollars listed.

RIA BUSINESS BASE PROJECTION

The workload for RIA in the FY96 through FY03 timeframe is shown in Appendix B. The RIA business base projection varies per year and increases by 21% from FY96 to FY00 and levels out from FY00 through FY03. The overhead and burden for RIA is spread over the total forecasted direct labor man years for RIA.

Letters were sent out asking for confirmation of projected RIA workload data to the programs, explicitly identified in the projection, that are active during the FY96 to FY03 time frame: M119, M198, LTWT155, AEI, M48A5, XM291, AGS M35, M109A2, M109A6, PALADIN, CMAS, AFAS, FAPP. Responses were obtained from 8 of the 9 program offices that showed activity during the study period. The opinions collected suggested that approximately 31% of the

portion of the projection that could be verified was not likely to ever be funded. On the other hand, some RIA programs that are relatively firm were not included in the projection and may compensate for all or some of the 31% that was found to be unlikely to occur.

The projection for RIA's business base includes a large amount of prototype, spare parts and miscellaneous work that could not be verified. This afforded no points of contact that could independently verify the likelihood that this work would materialize. The RIA "industrial preparedness" work projected was verified. Approximately 40% of the RIA total business base was unable to be verified.

GDLS BUSINESS BASE PROJECTION

The workload for GDLS in the FY96 through FY03 timeframe is shown in Appendix C. The GDLS projected business base is the GDLS corporate position that GDLS will maintain a 1.4 per day M1A2 vehicle equivalent business base (338 veh/yr). The Abrams Upgrade Phase 2 program consists of .5 veh/day, M1A2 FMS sales consists of .7 veh/day, while the remaining .2 veh/day consists of other programs such as the Fox along with the other service contracts that GDLS performs as a "full service contractor".

It should be pointed out that 50% of the GDLS Business Base consists of FMS sales that are expected to materialize. These are FMS sales that are currently not on contract. PEO-ASM has reviewed the reasonableness of a 1.4/day production rate in the time frame of the study with a combination of Upgrade Programs, FMS sales, other support contracts, and unknown other requirements. 50% of the GDLS business base is not firm and depends on unknown FMS sales.

DEFENSE BUSINESS BASE UNCERTAINTY

With the current defense industrial base situation it is difficult to accurately project the RIA and GDLS business base from FY96 through FY03. The situation that might be faced by the Army during the timeframe of the study may be distinctly different from the forecasted full business base. This is important because the fixed overhead cost borne by each unit will increase if the business base shrinks. Both RIA and GDLS were asked to determine what the cost of their gun mounts would be if only a portion of their business base materialized.

For a sensitivity analysis, RIA and GDLS were asked to provide the cost of a gun mount if only 75%, 50%, 40%, and 30% of their own total projected business base eventually became firm. These situations are referred to as a decremented business base. RIA

additionally supplied costs associated with a 90% business base. A comparable 90% business base cost for GDLS was interpolated by TACOM Cost Analysis.

It is important to note that RIA decrements are independent of GDLS decrements. This means that RIA could be operating at a 10% decrement (90% of their full projected business base) and at the same time GDLS could be operating at a 50% decrement. It is also true that GDLS could be operating at a 10% decrement while at the same time RIA could be operating at a 50% decrement.

Table 5 shows a summary of the sensitivity analysis results on the cost driver, the gun mount manufacturing cost, in FY94C$. The costs shown for RIA have been adjusted to show a decrease in required M1A2 gun mounts when the GDLS business base is decremented. For example, if the GDLS business base is decremented 50% there are only 144 gun mounts per year required instead of 288 gun mounts per year. Thus RIA would produce only as many new Abrams 120mm gun mounts as the reduced M1A2 requirement dictates.These are only recurring manufacturing unit costs. No one time costs associated with closing facilities are included in these figures. This is the unit cost that the program manager would have to budget for in the POM.

To use the unit cost matrix (Table 5), find the column that corresponds to the percentage of RIA's business base projection that is expected to materialize. Next find the row that is labeled with the percentage of GDLS's business base that is expected to materialize. The three numbers at the intersection of the column and row are the manufacturing unit costs for the three alternatives. The lowest cost manufacturing cost in each scenario is indicated by a box surrounding it.

Table 6 shows the total cost for each of the sensitivity analysis' 36 scenarios. For comparison purposes the total cost includes the cost to manufacture 1896 Abrams 120mm gun mounts. To use Table 6 as a breakeven analysis, look down the columns and across the rows to see when the lowest cost alternative shifts. The actual breakeven point is between the two percentages that border the shift.

For Table 7, "Total Delta Cost of Retaining a 50/50 split" [illegible] matrix, the top numbers at the intersection of the column and row are the delta cost (premium) between Alternative 1, 50/50 split, and the lowest cost alternative at the associated percentages of the two business bases. The next number down shows this cost difference as a percentage of the total cost of Alternative 1. Below this, the lowest cost alternative is identified.

The results of the sensitivity analysis for the decrement unit manufacturing costs are summarized in Tables 5, 6, and 7 on the following pages.

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TABLE 5
MANUFACTURING UNIT COST SENSITIVITY
RIA RATES LINEARLY ADJUSTED FOR DECREASED GDLS M1A2 REQUIREMENT
ABRAMS 120mm GUN MOUNTS

GUNMOUNT MANUFACTURING UNIT COST FOR POTENTIAL
PERCENTAGES OF PROJECTED BUSINESS BASES

LOWEST COST IS BOXED IN EACH SCENARIO
K FY94C$

PERCENTAGE OF PROJECTED BUSINESS BASE

GENERAL DYNAMICS LAND SYSTEMS / PERCENTAGE OF PROJECTED BUSINESS BASE	100%	90%	75%	50%	40%	30%
100%	ALT 1 45.6 ALT 2 45.0 ALT 3 41.1	ALT 1 46.4 ALT 2 45.0 ALT 3 42.2	ALT 1 48.4 ALT 2 45.0 ALT 3 45.9	ALT 1 54.0 ALT 2 45.0 ALT 3 55.6	ALT 1 53.5 ALT 2 45.0 ALT 3 53.8	ALT 1 57.1 ALT 2 45.0 ALT 3 58.9
90%	ALT 1 46.1 ALT 2 45.8 ALT 3 41.4	ALT 1 47.0 ALT 2 45.8 ALT 3 42.6	ALT 1 49.0 ALT 2 45.8 ALT 3 46.3	ALT 1 54.6 ALT 2 45.8 ALT 3 56.4	ALT 1 54.2 ALT 2 45.8 ALT 3 54.7	ALT 1 57.9 ALT 2 45.8 ALT 3 60.3
75%	ALT 1 46.8 ALT 2 47.0 ALT 3 41.8	ALT 1 47.8 ALT 2 47.0 ALT 3 43.3	ALT 1 49.7 ALT 2 47.0 ALT 3 47.0	ALT 1 55.5 ALT 2 47.0 ALT 3 57.5	ALT 1 55.2 ALT 2 47.0 ALT 3 56.1	ALT 1 59.0 ALT 2 47.0 ALT 3 62.3
50%	ALT 1 49.8 ALT 2 52.4 ALT 3 42.6	ALT 1 50.8 ALT 2 52.4 ALT 3 44.3	ALT 1 52.8 ALT 2 52.4 ALT 3 48.2	ALT 1 58.7 ALT 2 52.4 ALT 3 59.4	ALT 1 58.5 ALT 2 52.4 ALT 3 58.5	ALT 1 62.5 ALT 2 52.4 ALT 3 65.6
40%	ALT 1 50.5 ALT 2 53.7 ALT 3 42.9	ALT 1 51.5 ALT 2 53.7 ALT 3 44.8	ALT 1 53.6 ALT 2 53.7 ALT 3 48.7	ALT 1 59.6 ALT 2 53.7 ALT 3 60.2	ALT 1 59.4 ALT 2 53.7 ALT 3 59.5	ALT 1 63.5 ALT 2 53.7 ALT 3 66.9
30%	ALT 1 51.6 ALT 2 55.6 ALT 3 43.3	ALT 1 52.7 ALT 2 55.6 ALT 3 45.3	ALT 1 54.7 ALT 2 55.6 ALT 3 49.3	ALT 1 60.8 ALT 2 55.6 ALT 3 61.2	ALT 1 60.7 ALT 2 55.6 ALT 3 60.7	ALT 1 65.0 ALT 2 55.6 ALT 3 68.7

ALT 1 = 50/50 PRODUCTION SPLIT (STATUS QUO)
ALT 2 = GDLS PRODUCES ALL 120mm GUNMOUNTS
ALT 3 = RIA PRODUCES ALL 120mm GUNMOUNTS

[ ] = GDLS WINS – ALT 2 HAS LOWEST COST
[ ] = RIA WINS – ALT 3 HAS LOWEST COST

NOTE: COSTS ARE ROUNDED

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TABLE 6
ABRAMS 120MM GUN MOUNTS
TOTAL COST: SENSITIVITY ANALYSIS
RIA RATES LINEARLY ADJUSTED FOR DECREASED GDLS M1A2 REQUIREMENT

AT POTENTIAL PERCENTAGES OF PROJECTED BUSINESS BASES
MILLIONS FY94C$

ROCK ISLAND ARSENAL
PERCENTAGE OF PROJECTED BUSINESS BASE

GENERAL DYNAMICS LAND SYSTEMS / PERCENTAGE OF PROJECTED BUSINESS BASE	100%	90%	75%	50%	40%	30%
100%	ALT 1 86.3 ALT 2 87.0 ALT 3 80.5	ALT 1 88.0 ALT 2 87.0 ALT 3 82.6	ALT 1 91.7 ALT 2 87.0 ALT 3 89.6	ALT 1 102.3 ALT 2 87.0 ALT 3 108.0	ALT 1 101.4 ALT 2 87.0 ALT 3 104.6	ALT 1 108.2 ALT 2 87.0 ALT 3 114.3
90%	ALT 1 87.3 ALT 2 88.5 ALT 3 81.1	ALT 1 89.0 ALT 2 88.5 ALT 3 83.4	ALT 1 92.8 ALT 2 88.5 ALT 3 90.4	ALT 1 103.5 ALT 2 88.5 ALT 3 109.5	ALT 1 102.8 ALT 2 88.5 ALT 3 106.3	ALT 1 109.7 ALT 2 88.5 ALT 3 116.9
75%	ALT 1 88.7 ALT 2 90.8 ALT 3 81.9	ALT 1 90.5 ALT 2 90.8 ALT 3 84.7	ALT 1 94.2 ALT 2 90.8 ALT 3 91.7	ALT 1 105.2 ALT 2 90.8 ALT 3 111.6	ALT 1 104.7 ALT 2 90.8 ALT 3 109.0	ALT 1 111.8 ALT 2 90.8 ALT 3 120.7
50%	ALT 1 94.3 ALT 2 101.0 ALT 3 83.4	ALT 1 96.2 ALT 2 101.0 ALT 3 86.8	ALT 1 100.0 ALT 2 101.0 ALT 3 94.0	ALT 1 111.3 ALT 2 101.0 ALT 3 115.2	ALT 1 110.9 ALT 2 101.0 ALT 3 113.5	ALT 1 118.5 ALT 2 101.0 ALT 3 127.0
40%	ALT 1 95.7 ALT 2 103.5 ALT 3 83.9	ALT 1 97.6 ALT 2 103.5 ALT 3 87.5	ALT 1 101.5 ALT 2 103.5 ALT 3 94.9	ALT 1 112.9 ALT 2 103.5 ALT 3 116.7	ALT 1 112.6 ALT 2 103.5 ALT 3 115.4	ALT 1 120.4 ALT 2 103.5 ALT 3 129.4
30%	ALT 1 97.7 ALT 2 107.1 ALT 3 84.7	ALT 1 99.8 ALT 2 107.1 ALT 3 88.5	ALT 1 103.7 ALT 2 107.1 ALT 3 96.1	ALT 1 115.3 ALT 2 107.1 ALT 3 118.6	ALT 1 115.1 ALT 2 107.1 ALT 3 117.7	ALT 1 123.1 ALT 2 107.1 ALT 3 132.9

AT EACH POTENTIAL PERCENTAGE OF THE PROJECTED BUSINESS BASES:

1) RIA WILL NOT DOWNSIZE UNTIL ITS BUSINESS BASE FALLS BELOW 50% OF THE PROJECTION

2) COSTS ARE ROUNDED

3) TOTAL COSTS INCLUDE MANUFACTURING COSTS FOR 1896 ABRAMS 120MM GUN MOUNTS FOR COMPARISON PURPOSES

[ ] = GDLS WINS – ALT 2 HAS LOWEST COST

[ ] = RIA WINS – ALT 3 HAS LOWEST COST

5. RIA and GDLS gun mounts are shipped to Aberdeen Proving Ground and then to Lima Army Tank Plant. This cost would be part of proof firing and acceptance which is not included in this study.

6. There is no recurring administrative savings for Alternative 2 or 3 by reducing from 2 suppliers to 1 supplier.

PROCUREMENT SENSITIVE

F. COST DATA ANALYSIS

The cost data for this cost comparison was provided by AMCCOM/RIA and GDLS and was then scrubbed and analyzed by TACOM.

Table 1 on page 8 shows the areas of costs that will be incurred by GDLS and RIA for the 3 alternatives. These costs are divided into cost categories defined by the Abrams 120mm gun mount Work Breakdown Structure (WBS) which is listed below. This cost work breakdown structure presents costs by non- recurring and recurring cost:

NON RECURRING COSTS

1.0 FACILITY
2.0 EQUIPMENT
  2.1 EQUIPMENT LAY AWAY
  2.2 EQUIPMENT REMOVAL
3.0 ENVIRONMENTAL
4.0 HUMAN RESOURCES
  4.1 SEPARATION
  4.2 HIRING/TRAINING
5.0 MATERIAL
6.0 PROGRAM MANAGEMENT

RECURRING COSTS

7.0 MAINTENANCE / CARETAKER
8.0 OVERHEAD REALLOCATION
9.0 GUN MOUNT MANUFACTURING COST

In Section G. (COST BY WORK BREAKDOWN STRUCTURE), each of the WBS elements will first be defined. Then for each alternative the facility that will be impacted (RIA or DATP) will be identified along with the cost of that impact. A brief explanation of the impact will then be given to describe what the cost represents. Table 1 on page 8 shows a template of what costs are applicable to each alternative.

DATA SOURCES, DELIVERABLE ITEMS, DATA SCRUB

Similar scopes of work were written by TACOM's Cost Analysis Division for both RIA and GDLS for the deliverable items required for the cost comparison. The scopes of work were based upon a total cost to the Army which placed both RIA and GDLS on a "level playing field". All costs have the year and type of dollar time spread by the work breakdown structure (WBS) shown in Section G. All cost areas are identified along with an explanation of the methodology used to calculate the costs. The backup data used to identify the costs is not included within

this study due to the competition sensitivity of the data. This backup data includes equipment lists, personnel rosters, implementation plans, etc.

The AMCCOM/RIA data was assembled by AMCCOM. The methodologies for calculating costs for all areas of the work breakdown structure (WBS) were analyzed by TACOM Cost Analysis along with TACOM's Acquisition Center. The business base for RIA was analyzed by independently contacting the "customer" and asking if the projected RIA business base projection from FY96 through FY03 seemed reasonable. The spares, prototype parts, and miscellaneous categories in the RIA business base afforded no POC to independently verify the accuracy of the data. The results of the data scrub are summarized in Section H (Total Cost Summaries and Analysis).

The GDLS data was assembled by GDLS. The methodologies for calculating costs for all areas of the work breakdown structure (WBS) were analyzed by TACOM Cost Analysis along with TACOM's Acquisition Center. The business base for GDLS was analyzed by independently contacting the "customer" and asking if the projected GDLS business base projection from FY96 through FY03 seemed reasonable. The GDLS business base included M1A2 sales to unknown future FMS customers and were unverifiable. The results of the data scrub are summarized in Section H (Total Cost Summaries and Analysis).

After the costs for both RIA and GDLS were independently analyzed, TACOM Cost Analysis performed a comparison which compared and contrasted the costs for similar WBS categories for RIA and GDLS. All discrepancies were analyzed again to find out why the WBS categories were not comparable and to verify that both RIA and GDLS were costed "on a level playing field". Cost data was also compared to prior Abrams Closure Studies to confirm the impact of a loss of Abrams 120mm gun mount production at DATP and RIA. The discrepancies within the cost data were due to the fact that GDLS produces gun mounts at DATP, a Government Owned Contractor Operated (GOCO) Facility, that RIA produces gun mounts at a Government Owned Government Operated Facility (GOGO), and differences in accounting systems.

TABLE 1
ABRAMS 120MM GUN MOUNTS
COMPETITION SENSITIVE
COST TEMPLATE

Alternative 1: 50 – 50 Split

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
RECURRING MFG									
GDLS									
RECURRING MFG									
TOTAL									

Alternative 2: GDLS PRODUCES 100%

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT									
HUMAN RESOURCES									
GDLS									
RECURRING MFG									
TOTAL									
DELTA TO ALT 1									

Alternative 3: RIA PRODUCES 100%

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES									
RECURRING MFG									
GDLS									
FACILITY									
EQUIPMENT									
ENVIRONMENTAL									
HUMAN RESOURCES									
MATERIAL									
PROGRAM MGT									
MAINT / CARETAKER									
TOTAL									
DELTA TO ALT 1									

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON-RECURRING ONE TIME COSTS.
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

PROCUREMENT SENSITIVE

PROCUREMENT SENSITIVE

G. COST BY WORK BREAK DOWN STRUCTURE (WBS)

1.0 FACILITY:

This element includes all costs associated with the laying away or the excessing of just the real property, or physical plant. This effort is associated with the laying away of the portion of the plant that deals with Abrams unique 120mm gun mount component machining and/or fabrication functions. Plant engineering actions could include any actions such as laying away heating and ventilating units, connecting or disconnecting non-emergency electrical systems or water lines, laying away or restarting overhead cranes, and securing exterior doors and windows. This element also includes the walling off or isolation necessary to make the remaining component machining more economical.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

RIA identified no facility actions that would need to take place if GDLS built all the new Abrams 120mm gun mounts.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

No additional facilitization at DATP is required, the current DATP facility can handle the increase in production.

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

No additional facilitization at RIA is required, the current RIA facility can handle the increase in production.

- **IMPACT ON DATP: .18 M (FY94C$) IMPACT AT DATP**

The Gun Assembly Room at DATP is laid away in place when gun mount production is removed from DATP. No other facility work is done.

PROCUREMENT SENSITIVE

2.0 EQUIPMENT LAY AWAY, REMOVAL:

2.1 Equipment Lay Away:

This element includes all the costs associated with laying away the component machining & fabrication processes. All equipment will be packaged, preserved, and laid away in accordance with best commercial practices.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

No Abrams unique 120mm gun mount equipment was identified to be laid away at RIA if all new Abrams 120mm gun mount production went to DATP (the RIA equipment would be excessed). The general purpose machining used to manufacture new Abrams 120mm gun mounts is used for other RIA programs and is not laid away in place. If the equipment was to be laid away in place the lay away cost would be .43 M (FY94C$).

- IMPACT ON DATP: NO COST IMPACT AT DATP

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- IMPACT ON RIA: NO COST IMPACT AT RIA
- IMPACT ON DATP: NO COST IMPACT AT DATP

No Abrams unique 120mm gun mount equipment was identified to be laid away at DATP if all new Abrams 120mm gun mount production went to RIA (the DATP equipment would be excessed). The general purpose machining used for other DATP component machining is not laid away in place.

If the equipment was directed to be laid away in place, there would be cost associated with 28 items of Industrial Plant Equipment (IPE) and 10,938 items of Other Plant Equipment (OPE), gages, Special Test Equipment (STE), Special Tools (ST), and other measuring equipment. The lay away cost would be .88 M (FY94C$).

PROCUREMENT SENSITIVE

2.2 Equipment Removal:

This element includes the cost for the planning, disconnect, packaging, crating and handling, and shipping of all government-owned equipment. Equipment will be processed in accordance with best commercial practices. Equipment will be stored at a government-designated site and excessed if not needed for other government programs. These costs also include the restoration of the floors of the plant.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: .32 M (FY94C$) COST IMPACT AT RIA**

This cost includes equipment disassembly, test & preservation, and excessing of 20 pieces of Abrams 120mm peculiar IPE (no general purpose machining is excessed) Floor restoration for 13 foundations and tooling disposal is also included within this cost. RIA lays away less IPE than DATP because RIA has more general purpose machining equipment that is used by programs other than Abrams and will still be used for those programs.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

DATP does not require the excessed RIA equipment.

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

RIA does not require the excessed DATP equipment.

- **IMPACT ON DATP: .41 M (FY94C$) COST IMPACT AT RIA**

This cost includes the cost associated with the disposal of 28 items of Industrial Plant Equipment (IPE) and 10,938 items of Other Plant Equipment (OPE), gages, Special Test Equipment (STE), Special Tools (ST), and other measuring equipment. Seven vacant pits at DATP will need to be filled (machine areas) with sand and then be capped with cement. The flume system will be disconnected.

PROCUREMENT SENSITIVE

3.0 ENVIRONMENTAL

The environmental tasks address conduct of site surveys to determine environmental soundness, clean up and decontamination of operational areas, and disposal of wastes encountered or created during the clean-up phase. (That otherwise would not have been necessary).

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

No environmental costs were identified by RIA for the removal of the Abrams 120mm gun mount dedicated IPE equipment.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: .04 M (FY94C$) IMPACT AT DATP**

This is the cost of performing PCB testing of IPE before disposal. Samples are taken from the excessed IPE equipment and tested for PCB.

4.0 HUMAN RESOURCES

4.1 Separation

During production phase down, those costs associated with the separation of all employees impacted. Types of separation costs include separation pay, health care, group insurance, pension, dental coverage, outplacement, training services, and state unemployment.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: 1.33 M (FY94C$) COST IMPACT AT RIA**

This cost is associated with laying off 60 RIA workers (49 blue collar, 11 white collar) if GDLS builds all the gun mounts. Included within the cost is severance pay, annual leave, retraining allowances and Illinois state unemployment.

The reason RIA lays off more workers than GDLS does is because RIA makes more parts in-house then GDLS does and RIA also performs more in-house processing on gun mount parts which GDLS contracts out (RIA has a higher work content than GDLS in the production of Abrams 120mm gun mounts).

- IMPACT ON DATP: NO COST IMPACT AT DATP

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- IMPACT ON RIA: NO COST IMPACT AT RIA
- **IMPACT ON DATP: .53 M (FY94C$) IMPACT AT DATP**

This represents the costs associated with laying off GDLS & DPRO workers if RIA builds all the gun mounts.

There are separation costs for 3 Defense Plant Representative Office (DPRO) workers including severance pay, annual leave, retraining allowances and Michigan state unemployment at a cost of .04 M (FY94C$).

For GDLS there are separation costs for 36 GDLS workers (28 blue collar and 8 white collar) for a total cost of .49 M (FY94C$).

This human resource cost for GDLS consists of extended health care, group insurance, dental and pension benefits. All other costs are included within the Fringe portion of GDLS overhead cost.

4.2 Hiring/Training

The cost associated with the effort to advertise, hire, train and certify workers for specific job applications as well as various generalized training.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: NO COST IMPACT AT DATP**

GDLS would bring back 15 fully trained but previously laid off DATP UAW workers at no cost if GDLS were to build all the gun mounts.

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- IMPACT ON RIA: .11 M (FY94C$) COST IMPACT AT RIA

Cost associated with the hiring & training of 8 additional workers at RIA if RIA builds all the gun mounts

- IMPACT ON DATP: NO COST IMPACT AT DATP

PROCUREMENT SENSITIVE

5.0 MATERIAL

The costs associated with the disposal of excess material, both productive material (base material that goes into the gun mount finished product) and non-productive material (material that supports the gun mount manufacturing process but is not part of the finished product).

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

There is no material disposal cost for RIA. The excess productive material (base material for the gun mount such as the cradle) and non productive material (such as tooling) at RIA associated with new Abrams 120mm gun mount production would be used for other gun mount programs at RIA.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- IMPACT ON RIA: NO COST IMPACT AT RIA
- IMPACT ON DATP: .01 M (FY94C$)

Disposal of excess productive material (base material for the gun mount such as the cradle) and non productive material (such as tooling) at DATP associated with gun mount production.

6.0 PROGRAM MANAGEMENT

The costs within this WBS element include those associated with the one time effort for project management and property administration necessary to coordinate the removal of the capability to produce Abrams 120mm gun mounts from either RIA or DATP.

This element includes the level of effort required to coordinate project activity at several sites and among several functions and/or departments. The program supervision effort to track cost and progress and report on same on a periodic basis. The exceptional effort (effort that is beyond what is called for in the production contract) to resolve and focus resources to maintain schedules and budgets.

It also includes the property administration cost of the effort required to identify the final list of related property to be moved and/or dispositioned, prepare the necessary documentation, coordinate the physical location of the equipment at the new location, and perform a wall-to-wall inventory of all equipment at each of the locations.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

RIA property administration costs are included within WBS 2.0 Equipment Removal.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: .20 M (FY94C$) COST IMPACT AT DATP**

The effort required to coordinate GDLS project activity to track costs, progress, reports and focus resources for schedule and budget. It is anticipated to take 6 months to perform the entire effort. This includes identifying the final list of related property along with the required documentation.

7.0 MAINTENANCE / CARETAKER

Costs associated with the increase of maintenance/caretaker costs at the facility resulting from the removal of the gun mount equipment and/or the relocation of component machining elsewhere.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA OR DATP: NO RIA OR DATP COST IMPACT**

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**

There is no periodic equipment maintenance since all RIA Abrams 120mm gun mount peculiar equipment is excessed.

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: 1.12 M (FY94C$) COST IMPACT AT DATP**

This cost represents the current DATP floor space that GDLS rents from the Army that is utilized for Abrams 120mm gun mount production. GDLS pays rent at DATP based upon the going market rate for production floor space ($4.29/sq foot per year) in Warren Michigan. When gun mount production is removed from DATP, GDLS will rent 40,284 sq ft less than what they do now each year. The government will lose this rental income from DATP. There is no periodic equipment maintenance since all DATP Abrams 120mm gun mount peculiar equipment is excessed.

8.0 OVERHEAD REALLOCATION

It is recognized that when you increase or decrease the number of gun mounts that either RIA or GDLS produces, there is also a cost impact on RIA or GDLS "other business". This "other business" is whatever else (besides new Abrams 120mm gun mounts) RIA or GDLS will be producing in the FY96 - FY03 time frame.

This cost impact represents a shifting of fixed overhead from the "other business" to the cost of the gun mounts (if either produces more gun mounts) or from gun mounts to their "other business" (if either produces less gun mounts).

Cost data from both GDLS and RIA indicate that this fixed overhead which is shifted between the cost of the gun mount and the cost of "other business" is **fixed in total**. What this means to this analysis is that because we are evaluating total cost to the Army - there is no impact due to the reallocation of overhead. Changes to the amount of overhead absorbed by gun mount production at both RIA and GDLS as well as the impact of those changes on other programs are all under the "cost to the government" umbrella. While individual programs cost (including the gun mount program) may become cheaper or more expensive, the total amount of fixed overhead that the government pays is unchanged. There is no net cost effect between alternatives attributable to overhead reallocations because the Army will pay the same total fixed overhead cost regardless of who builds the gun mounts.

9.0 GUN MOUNT MANUFACTURING COST

This cost is the recurring manufacturing cost for 1896 new Abrams 120mm gun mounts following the Abrams gun mount production delivery schedule (Appendix A). The costs shown within the study represent the price that the U.S. Army would pay for the gun mount. The recurring cost includes both the fixed and variable portions of overhead that is allocated to the Abrams 120mm gun mount. As discussed in WBS 8.0 Overhead Related Reallocation, the fixed overhead cost is the same in all alternatives.

ALTERNATIVE 1: 50/50 SPLIT OF NEW ABRAMS 120mm GUN MOUNT PRODUCTION BETWEEN RIA AND DATP

- **IMPACT ON RIA AND DATP: 86.33 M (FY94C$)**

The total manufacturing cost for 1896 gun mounts with a 50/50 split between RIA and GDLS is 86.33 M (FY94C$), [unit manufacturing cost is 45.5 K (FY94C$) which is the average of the GDLS and RIA unit costs].

The GDLS manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, burden, cost of money, and profit. The burden accounts for material handling, procurement and general and administrative functions. The GDLS total cost for 948 gun mounts is 45.95 M (FY94C$), [unit manufacturing cost of 48.5 K (FY94C$)].

The RIA manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, and burden. The burden covers DBOF Ordnance costs that RIA pays to AMCCOM and HQ-AMC for higher administrative functions. There is no cost of money or profit associated with a RIA manufactured gun mount. The RIA total cost for 948 gun mounts is 40.38 M (FY94C$), [unit manufacturing cost of 42.6 K (FY94C$)].

While it may appear that portions of GDLS and RIA manufacturing costs can be broken out and compared independently, this is not the case. Each manufacturer has their own cost accounting system. Even though the categories have the same titles, the definitions that explain which item's costs belong in each category are not identical but unique to each manufacturer. For example, the costs that are captured by GDLS for direct labor may not include the same activities that RIA considers to be a direct labor cost. Directly comparing individual segments of each manufacturing cost will yield meaningless results.

The GDLS profit accounts for 13.9% of the gun mount manufacturing cost. Without profit, GDLS gun mounts would cost less than RIA's gun mounts.

ALTERNATIVE 2: GDLS PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: NO COST IMPACT AT RIA**
- **IMPACT ON DATP: 85.38 M (FY94C$) COST IMPACT AT DATP**

The GDLS manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, burden, cost of money, and profit. The GDLS total cost for 1896 gun mounts is 85.38 M (FY94C$), [unit manufacturing cost of 45.0 K (FY94C$)].

ALTERNATIVE 3: RIA PRODUCES 100% OF THE NEW ABRAMS 120mm GUN MOUNTS

- **IMPACT ON RIA: 77.87 M (FY94C$) COST IMPACT AT RIA**

The RIA manufacturing cost consists of direct labor, direct material, fixed overhead, variable overhead, and burden. There is no cost of money and profit associated with a RIA manufactured gun mount. The RIA total cost for 1896 gun mounts is 77.87 M (FY94C$), [unit manufacturing cost of 41.1 K (FY94C$)].

- **IMPACT ON DATP: NO COST IMPACT AT DATP**

TOTAL COST DISPLAYS

A breakout by year of the WBS costs for both RIA and GDLS are summarized in Tables 2,3,4 (pages 21, 22, 23).

Table 2 summarizes the cost in fiscal year 1994 constant dollars (FY94C$).

Table 3 summarizes the cost in escalated dollars (ESC$) which is also known as "current dollars", "then year dollars", or "program dollars".

Table 4 summarizes the cost in discounted fiscal year 1994 constant dollars (DISC FY94C$).

TABLE 2 PROCUREMENT SENSITIVE

ABRAMS 120MM GUN MOUNTS
COMPETITION SENSITIVE
TOTAL COST – CONSTANT DOLLARS

Alternative 1: 50 – 50 Split M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
GUN MOUNT MFG	3.24	6.33	6.28	6.12	5.97	5.97	5.97	0.50	40.38
GDLS									
GUN MOUNT MFG	3.49	6.98	6.98	6.98	6.98	6.98	6.98	0.58	45.95
TOTAL	6.73	13.31	13.26	13.10	12.95	12.95	12.95	1.08	86.33

Alternative 2: GDLS PRODUCES 100% M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT	0.32								0.32
HUMAN RESOURCES	1.33								1.33
GDLS									
GUN MOUNT MFG	6.48	12.97	12.97	12.97	12.97	12.97	12.97	1.08	85.38
TOTAL	8.13	12.97	12.97	12.97	12.97	12.97	12.97	1.08	87.03
DELTA TO ALT 1	1.40	−0.34	−0.29	−0.13	0.02	0.02	0.02	0.00	0.70

Alternative 3: RIA PRODUCES 100% M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES	0.11								0.11
GUN MOUNT MFG	6.22	12.18	12.09	11.80	11.54	11.54	11.54	0.96	77.87
GDLS									
FACILITY	0.18								0.18
EQUIPMENT	0.41								0.41
ENVIRONMENTAL	0.04								0.04
HUMAN RESOURCES	0.53								0.53
MATERIAL	0.01								0.01
PROGRAM MGT	0.20								0.20
MAINT / CARETAKER	0.09	0.17	0.17	0.17	0.17	0.17	0.17	0.01	1.12
TOTAL	7.79	12.35	12.26	11.97	11.71	11.71	11.71	0.97	[illegible]
DELTA TO ALT 1	1.06	−0.96	−1.00	−1.13	−1.24	−1.24	−1.24	−0.11	[illegible]

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON-RECURRING ONE TIME COSTS
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

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TABLE 3 PROCUREMENT SENSITIVE

ABRAMS 120MM GUN MOUNTS

COMPETITION SENSITIVE

TOTAL COST – CURRENT DOLLARS

Alternative 1: 50 – 50 Split M (ESC$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
RECURRING MFG	3.53	7.05	7.15	7.12	7.10	7.26	7.42	0.63	47.26
GDLS									
RECURRING MFG	3.80	7.78	7.95	8.12	8.30	8.48	8.67	0.74	53.84
TOTAL	7.33	14.83	15.10	15.24	15.40	15.74	16.09	1.37	101.10

Alternative 2: GDLS PRODUCES 100% M (ESC$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT	0.35								0.35
HUMAN RESOURCES	1.45								1.45
GDLS									
RECURRING MFG	7.06	14.45	14.77	15.09	15.43	15.77	16.11	1.37	100.05
TOTAL	8.86	14.45	14.77	15.09	15.43	15.77	16.11	1.37	101.85
DELTA TO ALT 1	1.53	−0.38	−0.33	−0.15	0.03	0.03	0.02		0.75

Alternative 3: RIA PRODUCES 100% M (ESC$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES	0.12								[illegible]
RECURRING MFG	6.78	13.57	13.77	13.73	13.73	14.03	14.34	1.22	[illegible]
GDLS									
FACILITY	0.20								[illegible]
EQUIPMENT	0.45								[illegible]
ENVIRONMENTAL	0.04								[illegible]
HUMAN RESOURCES	0.58								[illegible]
MATERIAL	0.01								[illegible]
PROGRAM MGT	0.22								
MAINT / CARETAKER	0.10	0.19	0.19	0.20	0.20	0.21	0.21	[illegible]	
TOTAL	8.50	13.76	13.96	13.93	13.93	14.24	14.55	[illegible]	94.1
DELTA TO ALT 1	1.17	−1.07	−1.14	−1.31	−1.47	−1.50	−1.54	−0.14	

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON–RECURRING ONE TIME COSTS.
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

PROCUREMENT SENSITIVE

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TABLE 4
ABRAMS 120MM GUN MOUNTS
COMPETITION SENSITIVE
TOTAL COST – DISCOUNTED DOLLARS

Alternative 1: 50 – 50 Split DISC M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
RECURRING MFG	3.18	5.96	5.68	5.32	4.98	4.79	4.60	0.37	34.88
GDLS									
RECURRING MFG	3.42	6.57	6.31	6.06	5.83	5.60	5.38	0.43	39.6
TOTAL	6.60	12.53	11.99	11.38	10.81	10.39	9.98	0.80	74.48

Alternative 2: GDLS PRODUCES 100% DISC M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
EQUIPMENT	0.31								0.31
HUMAN RESOURCES	1.30								1.30
GDLS									
RECURRING MFG	6.35	12.21	11.73	11.27	10.82	10.40	9.99	0.80	73.57
TOTAL	7.96	12.21	11.73	11.27	10.82	10.40	9.99	0.80	75.18
DELTA TO ALT 1	1.36	−0.32	−0.26	−0.11	0.01	0.01	0.01		0.70

Alternative 3: RIA PRODUCES 100% DISC M (FY94C$)

	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	TOTAL
RIA									
HUMAN RESOURCES	0.11								0.11
RECURRING MFG	6.10	11.47	10.93	10.25	9.63	9.25	8.89	0.71	67.23
GDLS									
FACILITY	0.18								0.18
EQUIPMENT	0.40								[illegible]
ENVIRONMENTAL	0.04								[illegible]
HUMAN RESOURCES	0.52								[illegible]
MATERIAL	0.01								[illegible]
PROGRAM MGT	0.20								[illegible]
MAINT / CARETAKER	0.09	0.16	0.15	0.15	0.14	0.14	0.13	0.01	[illegible]
TOTAL	7.65	11.63	11.08	10.40	9.77	9.39	9.02	0.72	69.66
DELTA TO ALT 1	1.05	−0.90	−0.91	−0.98	−1.04	−1.00	−0.96	−0.08	[illegible]

* NOTE: COSTS SHOWN ONLY IN FY96 ARE NON–RECURRING ONE TIME COSTS.
COSTS SHOWN IN FY96 THROUGH FY03 ARE RECURRING COSTS.

PROCUREMENT SENSITIVE

PROCUREMENT SENSITIVE

H. TOTAL COST SUMMARIES

Three different types of costs are shown for the total cost (for 1896 new Abrams 120mm gun mounts) for this analysis. Costs are broken out by the recurring manufacturing cost (the cost driver) and the implementation cost. Implementation costs include all the non-recurring one time costs along with any non-manufacturing related costs associated with implementing an alternative (such as the increased recurring maintenance/ caretaker cost at DATP for Alternative 3).

COST SUMMARY FOR TABLE 2: (FY94C$)

Fiscal year 1994 constant dollars (FY94C$) show the costs without the effect of inflation in base year 1994.

ALTERNATIVE	IMPLEMENTATION COST M (FY94C$)	MFG COST M (FY94C$)	TOTAL COST M (FY94C$)
50/50 Split	0.00	86.33	86.33
Alt 2: GDLS 100%	1.65	85.38	87.03
Alt 3: RIA 100%	2.60	77.87	80.47

COST SUMMARY FOR TABLE 3: (ESC$)

Escalated dollars (ESC$) show the costs with the effect of inflation. This cost is also referred to as "current dollars", "then year dollars" or "program dollars".

ALTERNATIVE	IMPLEMENTATION COST M (ESC$)	MFG COST M (ESC$)	TOTAL COST M (ESC$)
50/50 Split	0.00	101.10	101.10
Alt 2: GDLS 100%	1.80	100.05	101.85
Alt 3: RIA 100%	2.93	91.17	94.10

COST SUMMARY FOR TABLE 4: (DISC FY94C$)

Discounted fiscal year 1994 constant dollars (DISC FY94C$) show the present value of costs without the effect of inflation in base year 1994.

ALTERNATIVE	IMPLEMENTATION COST M (DISC)	MFG COST M (DISC)	TOTAL COST M (DISC)
50/50 Split	0.00	74.48	74.48
Alt 2: GDLS 100%	1.61	73.57	75.18
Alt 3: RIA 100%	2.43	67.23	69.66

PROCUREMENT SENSITIVE

I. COMPARISON OF ALTERNATIVES

PROCUREMENT SENSITIVE

GENERAL

From analyzing the above data it is evident that the cost driver for the total gun mount cost is the gun mount manufacturing cost. It is also acknowledged that there is a degree of uncertainty in the business base projections. This leads to the conclusion that the gun mount manufacturing cost (the cost driver) has an element of uncertainty. The cost of implementation is relatively insignificant when compared to the manufacturing cost for 1896 new Abrams 120mm gun mounts.

When the status quo, Alternative 1 (50/50 split of new Abrams 120mm gun mount production between RIA and DATP) and the lowest cost alternative, Alternative 3 (RIA produces 100% of the new Abrams 120mm gun mounts), are compared (86.33 M - 80.47 M) there is a 5.86 M (FY94C$) lower cost for Alternative 3. This amounts to a 7% cost difference when Alternative 3 is compared to Alternative 1.

With the inherent uncertainty in the business base projections for both RIA and GDLS in the FY96 through FY03 timeframe, there is also uncertainty about which alternative will provide the lowest cost to the Army. The sensitivity analysis examines the effects of the business base on the gun mount manufacturing cost for both RIA and GDLS.

ANALYSIS OF BUSINESS BASE PROJECTIONS

A verification of business base projections was made by contacting managers associated with each program listed for RIA and GDLS and asking them to comment on the reasonableness of the man years or quantities or dollars listed.

RIA BUSINESS BASE PROJECTION

The workload for RIA in the FY96 through FY03 timeframe is shown in Appendix B. The RIA business base projection varies per year and increases by 21% from FY96 to FY00 and levels out from FY00 through FY03. The overhead and burden for RIA is spread over the total forecasted direct labor man years for RIA.

Letters were sent out asking for confirmation of projected RIA workload data to the programs, explicitly identified in the projection, that are active during the FY96 to FY03 time frame: M119, M198, LTWT155, AEI, M48A5, XM291, AGS M35, M109A2, M109A5, PALADIN, CMAS, AFAS, FAPP. Responses were obtained from 8 of the 9 program offices that showed activity during the study period. The opinions collected suggested that approximately 31% of the

portion of the projection that could be verified was not likely to ever be funded. On the other hand, some RIA programs that are relatively firm were not included in the projection and may compensate for all or some of the 31% that was found to be unlikely to occur.

The projection for RIA's business base includes a large amount of prototype, spare parts and miscellaneous work that could not be verified. This afforded no points of contact that could independently verify the likelihood that this work would materialize. The RIA "industrial preparedness" work projected was verified. Approximately 40% of the RIA total business base was unable to be verified.

GDLS BUSINESS BASE PROJECTION

The workload for GDLS in the FY96 through FY03 timeframe is shown in Appendix C. The GDLS projected business base is the GDLS corporate position that GDLS will maintain a 1.4 per day M1A2 vehicle equivalent business base (338 veh/yr). The Abrams Upgrade Phase 2 program consists of .5 veh/day, M1A2 FMS sales consists of .7 veh/day, while the remaining .2 veh/day consists of other programs such as the Fox along with the other service contracts that GDLS performs as a "full service contractor".

It should be pointed out that 50% of the GDLS Business Base consists of FMS sales that are expected to materialize. These are FMS sales that are currently not on contract. PEO-ASM has reviewed the reasonableness of a 1.4/day production rate in the time frame of the study with a combination of Upgrade Programs, FMS sales, other support contracts, and unknown other requirements. 50% of the GDLS business base is not firm and depends on unknown FMS sales.

DEFENSE BUSINESS BASE UNCERTAINTY

With the current defense industrial base situation it is difficult to accurately project the RIA and GDLS business base from FY96 through FY03. The situation that might be faced by the Army during the timeframe of the study may be distinctly different from the forecasted full business base. This is important because the fixed overhead cost borne by each unit will increase if the business base shrinks. Both RIA and GDLS were asked to determine what the cost of their gun mounts would be if only a portion of their business base materialized.

For a sensitivity analysis, RIA and GDLS were asked to provide the cost of a gun mount if only 75%, 50%, 40%, and 30% of their own total projected business base eventually became firm. These situations are referred to as a decremented business base. RIA

additionally supplied costs associated with a 90% business base. A comparable 90% business base cost for GDLS was interpolated by TACOM Cost Analysis.

It is important to note that RIA decrements are independent of GDLS decrements. This means that RIA could be operating at a 10% decrement (90% of their full projected business base) and at the same time GDLS could be operating at a 50% decrement. It is also true that GDLS could be operating at a 10% decrement while at the same time RIA could be operating at a 50% decrement.

Table 5 shows a summary of the sensitivity analysis results on the cost driver, the gun mount manufacturing cost, in FY94C$. The costs shown for RIA have been adjusted to show a decrease in required M1A2 gun mounts when the GDLS business base is decremented. For example, if the GDLS business base is decremented 50% there are only 144 gun mounts per year required instead of 288 gun mounts per year. Thus RIA would produce only as many new Abrams 120mm gun mounts as the reduced M1A2 requirement dictates.These are only recurring manufacturing unit costs. No one time costs associated with closing facilities are included in these figures. This is the unit cost that the program manager would have to budget for in the POM.

To use the unit cost matrix (Table 5), find the column that corresponds to the percentage of RIA's business base projection that is expected to materialize. Next find the row that is labeled with the percentage of GDLS's business base that is expected to materialize. The three numbers at the intersection of the column and row are the manufacturing unit costs for the three alternatives. The lowest cost manufacturing cost in each scenario is indicated by a box surrounding it.

Table 6 shows the total cost for each of the sensitivity analysis' 36 scenarios. For comparison purposes the total cost includes the cost to manufacture 1896 Abrams 120mm gun mounts. To use Table 6 as a breakeven analysis, look down the columns and across the rows to see when the lowest cost alternative shifts. The actual breakeven point is between the two percentages that border the shift.

For Table 7, "Total Delta Cost of Retaining a 50/50 split" [illegible] matrix, the top numbers at the intersection of the column and row are the delta cost (premium) between Alternative 1, 50/50 split, and the lowest cost alternative at the associated percentages of the two business bases. The next number down shows this cost difference as a percentage of the total cost of Alternative 1. Below this, the lowest cost alternative is identified.

The results of the sensitivity analysis for the decrement unit manufacturing costs are summarized in Tables 5, 6, and 7 on the following pages.

TABLE 5

MANUFACTURING UNIT COST SENSITIVITY

RIA RATES LINEARLY ADJUSTED FOR DECREASED GDLS M1A2 REQUIREMENT

ABRAMS 120mm GUN MOUNTS

GUNMOUNT MANUFACTURING UNIT COST FOR POTENTIAL PERCENTAGES OF PROJECTED BUSINESS BASES

LOWEST COST IS BOXED IN EACH SCENARIO
K FY94C$

PERCENTAGE OF PROJECTED BUSINESS BASE

GENERAL DYNAMICS LAND SYSTEMS / PERCENTAGE OF PROJECTED BUSINESS BASE	100%	90%	75%	50%	40%	30%
100%	ALT 1 45.5 ALT 2 45.0 ALT 3 41.1	ALT 1 46.4 ALT 2 45.0 ALT 3 42.2	ALT 1 48.4 ALT 2 45.0 ALT 3 45.9	ALT 1 54.0 ALT 2 45.0 ALT 3 55.6	ALT 1 53.5 ALT 2 45.0 ALT 3 53.8	ALT 1 57.1 ALT 2 45.0 ALT 3 58.9
90%	ALT 1 46.1 ALT 2 45.8 ALT 3 41.4	ALT 1 47.0 ALT 2 45.8 ALT 3 42.6	ALT 1 49.0 ALT 2 45.8 ALT 3 46.3	ALT 1 54.6 ALT 2 45.8 ALT 3 56.4	ALT 1 54.2 ALT 2 45.8 ALT 3 54.7	ALT 1 57.9 ALT 2 45.8 ALT 3 60.3
75%	ALT 1 46.8 ALT 2 47.0 ALT 3 41.8	ALT 1 47.8 ALT 2 47.0 ALT 3 43.3	ALT 1 49.7 ALT 2 47.0 ALT 3 47.0	ALT 1 55.5 ALT 2 47.0 ALT 3 57.5	ALT 1 55.2 ALT 2 47.0 ALT 3 56.1	ALT 1 59.0 ALT 2 47.0 ALT 3 62.3
50%	ALT 1 49.8 ALT 2 52.4 ALT 3 42.6	ALT 1 50.8 ALT 2 52.4 ALT 3 44.3	ALT 1 52.8 ALT 2 52.4 ALT 3 48.2	ALT 1 58.7 ALT 2 52.4 ALT 3 59.4	ALT 1 58.5 ALT 2 52.4 ALT 3 58.5	ALT 1 62.5 ALT 2 52.4 ALT 3 65.6
40%	ALT 1 50.5 ALT 2 53.7 ALT 3 42.9	ALT 1 51.5 ALT 2 53.7 ALT 3 44.8	ALT 1 53.6 ALT 2 53.7 ALT 3 48.7	ALT 1 59.6 ALT 2 53.7 ALT 3 60.2	ALT 1 59.4 ALT 2 53.7 ALT 3 59.5	ALT 1 63.5 ALT 2 53.7 ALT 3 66.9
30%	ALT 1 51.6 ALT 2 55.6 ALT 3 43.3	ALT 1 52.7 ALT 2 55.6 ALT 3 45.3	ALT 1 54.7 ALT 2 55.6 ALT 3 49.3	ALT 1 60.8 ALT 2 55.6 ALT 3 61.2	ALT 1 60.7 ALT 2 55.6 ALT 3 60.7	ALT 1 65.0 ALT 2 55.6 ALT 3 68.7

ALT 1 = 50/50 PRODUCTION SPLIT (STATUS QUO)
ALT 2 = GDLS PRODUCES ALL 120mm GUNMOUNTS
ALT 3 = RIA PRODUCES ALL 120mm GUNMOUNTS

= GDLS WINS – ALT 2 HAS LOWEST COST
= RIA WINS – ALT 3 HAS LOWEST COST

NOTE: COSTS ARE ROUNDED

PROCUREMENT SENSITIVE

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TABLE 6
ABRAMS 120MM GUN MOUNTS
TOTAL COST: SENSITIVITY ANALYSIS
RIA RATES LINEARLY ADJUSTED FOR DECREASED GDLS M1A2 REQUIREMENT

AT POTENTIAL PERCENTAGES OF PROJECTED BUSINESS BASES
MILLIONS FY94C$

ROCK ISLAND ARSENAL
PERCENTAGE OF PROJECTED BUSINESS BASE

GENERAL DYNAMICS LAND SYSTEMS — PERCENTAGE OF PROJECTED BUSINESS BASE	100%	90%	75%	50%	40%	30%
100%	ALT 1 86.3 ALT 2 87.0 ALT 3 80.5	ALT 1 88.0 ALT 2 87.0 ALT 3 82.6	ALT 1 91.7 ALT 2 87.0 ALT 3 89.6	ALT 1 102.3 ALT 2 87.0 ALT 3 108.0	ALT 1 101.4 ALT 2 87.0 ALT 3 104.6	ALT 1 108.2 ALT 2 87.0 ALT 3 114.3
90%	ALT 1 87.3 ALT 2 88.5 ALT 3 81.1	ALT 1 89.0 ALT 2 88.5 ALT 3 83.4	ALT 1 92.8 ALT 2 88.5 ALT 3 90.4	ALT 1 103.5 ALT 2 88.5 ALT 3 109.5	ALT 1 102.8 ALT 2 88.5 ALT 3 106.3	ALT 1 109.7 ALT 2 88.5 ALT 3 116.9
75%	ALT 1 88.7 ALT 2 90.8 ALT 3 81.9	ALT 1 90.5 ALT 2 90.8 ALT 3 84.7	ALT 1 94.2 ALT 2 90.8 ALT 3 91.7	ALT 1 105.2 ALT 2 90.8 ALT 3 111.6	ALT 1 104.7 ALT 2 90.8 ALT 3 109.0	ALT 1 111.8 ALT 2 90.8 ALT 3 120.7
50%	ALT 1 94.3 ALT 2 101.0 ALT 3 83.4	ALT 1 96.2 ALT 2 101.0 ALT 3 86.6	ALT 1 100.0 ALT 2 101.0 ALT 3 94.0	ALT 1 111.3 ALT 2 101.0 ALT 3 115.2	ALT 1 110.9 ALT 2 101.0 ALT 3 113.5	ALT 1 118.5 ALT 2 101.0 ALT 3 127.0
40%	ALT 1 95.7 ALT 2 103.5 ALT 3 83.9	ALT 1 97.6 ALT 2 103.5 ALT 3 87.5	ALT 1 101.5 ALT 2 103.5 ALT 3 94.9	ALT 1 112.9 ALT 2 103.5 ALT 3 116.7	ALT 1 112.6 ALT 2 103.5 ALT 3 115.4	ALT 1 120.4 ALT 2 103.5 ALT 3 129.4
30%	ALT 1 97.7 ALT 2 107.1 ALT 3 84.7	ALT 1 99.8 ALT 2 107.1 ALT 3 88.5	ALT 1 103.7 ALT 2 107.1 ALT 3 96.1	ALT 1 115.3 ALT 2 107.1 ALT 3 118.6	ALT 1 115.1 ALT 2 107.1 ALT 3 117.7	ALT 1 123.1 ALT 2 107.1 ALT 3 132.9

AT EACH POTENTIAL PERCENTAGE OF THE PROJECTED BUSINESS BASES:

1) RIA WILL NOT DOWNSIZE UNTIL ITS BUSINESS BASE FALLS BELOW 50% OF THE PROJECTION

2) COSTS ARE ROUNDED

3) TOTAL COSTS INCLUDE MANUFACTURING COSTS FOR 1896 ABRAMS 120MM GUN MOUNTS FOR COMPARISON PURPOSES

[ ] = GDLS WINS - ALT 2 HAS LOWEST COST

[ ] = RIA WINS - ALT 3 HAS LOWEST COST

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TABLE 7

ABRAMS 120MM GUN MOUNTS

RIA RATES LINEARLY ADJUSTED FOR DECREASED GDLS M1A2 REQUIREMENT

TOTAL DELTA COST OF RETAINING 50/50 PRODUCTION SPLIT

PREMIUM TO RETAIN 50/50 SPUT AS A PERCENTAGE OF TOTAL PRODUCTION COST
AT POTENTIAL PERCENTAGES OF PROJECTED BUSINESS BASES
MILLIONS FY94C$

ROCK ISLAND ARSENAL
PERCENTAGE OF PROJECTED BUSINESS BASE

GENERAL DYNAMICS LAND SYSTEMS

PERCENTAGE OF PROJECTED BUSINESS BASE

	100%	90%	75%	50%	40%	30%
100%	DELTA COST $5.8 M % PREMIUM 6.72 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $5.4 M % PREMIUM 6.14 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $4.7 M % PREMIUM 5.13 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $15.3 M % PREMIUM 14.96 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $14.4 M % PREMIUM 14.20 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $21.2 M % PREMIUM 19.59 % GDLS WINS – ALT 2 HAS LOWEST COST
90%	DELTA COST $6.2 M % PREMIUM 7.10 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $5.8 M % PREMIUM 6.29 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $4.3 M % PREMIUM 4.63 % GDLS WINS – ALT 3 HAS LOWEST COST	DELTA COST $15.0 M % PREMIUM 14.49 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $14.3 M % PREMIUM 13.91 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $21.2 M % PREMIUM 19.33 % GDLS WINS – ALT 2 HAS LOWEST COST
75%	DELTA COST $6.6 M % PREMIUM 7.67 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $5.6 M % PREMIUM 6.41 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $3.4 M % PREMIUM 3.61 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $14.4 M % PREMIUM 13.69 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $13.9 M % PREMIUM 13.28 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $21.0 M % PREMIUM 18.78 % GDLS WINS – ALT 2 HAS LOWEST COST
50%	DELTA COST $10.9 M % PREMIUM 11.56 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $9.6 M % PREMIUM 9.96 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $6.0 M % PREMIUM 6.00 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $10.3 M % PREMIUM 9.25 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $9.9 M % PREMIUM 8.93 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $17.5 M % PREMIUM 14.77 % GDLS WINS – ALT 2 HAS LOWEST COST
40%	DELTA COST $11.8 M % PREMIUM 12.33 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $10.1 M % PREMIUM 10.35 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $6.6 M % PREMIUM 6.50 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $9.4 M % PREMIUM 8.33 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $9.1 M % PREMIUM 8.06 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $16.9 M % PREMIUM 14.04 % GDLS WINS – ALT 2 HAS LOWEST COST
30%	DELTA COST $13.0 M % PREMIUM 13.31 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $11.3 M % PREMIUM 11.32 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $7.6 M % PREMIUM 7.33 % RIA WINS – ALT 3 HAS LOWEST COST	DELTA COST $8.2 M % PREMIUM 7.11 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $8.0 M % PREMIUM 6.95 % GDLS WINS – ALT 2 HAS LOWEST COST	DELTA COST $16.0 M % PREMIUM 12.96 % GDLS WINS – ALT 2 HAS LOWEST COST

AT EACH POTENTIAL PERCENTAGE OF THE PROJECTED BUSINESS BASES:

1) THE DELTA COST IS THE DIFFERENCE BETWEEN THE LOWEST COST ALTERNATIVE AND THE COST OF RETAINING PRESENT 50/50 PRODUCTION SPLIT

2) THE % PREMIUM IS THE DELTA COST TO RETAIN 50/50 SPUT AS A PERCENTAGE OF TOTAL PRODUCTION COST

3) RIA WILL NOT DOWNSIZE UNTIL ITS BUSINESS BASE FALLS BELOW 50% OF THE PROJECTION

4) COSTS ARE ROUNDED

5) TOTAL COSTS INCLUDE MANUFACTURING COSTS FOR 1896 ABRAMS 120MM GUN MOUNTS FOR COMPARISON PURPOSES

= GDLS WINS – ALT 2 HAS LOWEST COST

= RIA WINS – ALT 3 HAS LOWEST COST

PROCUREMENT SENSITIVE

J. SUMMARY AND CONCLUSIONS

The sensitivity analysis on the manufacturing unit cost for the Abrams 120mm gun mount (Table 5) shows that the outcome of the study depends on the amount of firm business that materializes for both GDLS and RIA. The cost driver (manufacturing cost) is highly dependent on the accuracy of the business base projection for FY96 -FY03. Different combinations of RIA and GDLS business base projections yield different recommendations based on which alternative is the low cost alternative for the study.

In addition to the cost comparison, a 50/50 split in production offers unquantifiable benefits by reducing production risks and offering the benefit of healthy cost and quality competition. If, at a later date, the situation in either of the producers' business bases significantly shifts the option still exists to go sole source to either RIA or GDLS.

If Alternative 2 or Alternative 3 was chosen, it is a time consuming and expensive process to subsequently change the production allocation decision back to a 50/50 Split or to either RIA to GDLS. Once gun mount machining equipment is excessed from DATP or RIA, the Army must procure replacements for the excessed equipment, install the new equipment, requalify the new equipment, hire and train workers. Moreover, this would leave the Army without the pressure to stay competitive which currently exists with two producers. The incentive to keep producing a cost effective quality gun mount by either RIA or GDLS would be lower since there would only be one, sole source producer.

Alternative 1 has the advantage of no impact to the current staffing of human resources at both DATP and RIA and maintains the Abrams 120mm gun mount manufacturing skills at both sites. Alternative 2 results in the loss of 60 RIA employees and a gain of 15 GDLS employees. Alternative 3 results in the loss of 36 GDLS employees, the loss of 3 DATP DPRO employees, and a gain of 8 RIA employees.

Lastly, there are great advantages in maintaining the partnership between RIA and GDLS (with a 50/50 split) in order to foster the engineering innovations that have been seen previously in the RIA and GDLS joint effort to produce Abrams gun mounts. GDLS and RIA would work as partners rather than competitors to ensure the cost-effective preservation of the commercial and government tank industrial base.

Since the cost of the gun mounts depends strongly on the available business base, and the projection of the business base is uncertain, it is hard to say with certainty which producer is superior judging only by economic considerations. When all factors are taken into account the difference between alternatives is not significant. With the unquantifiable benefits considered it becomes evident that Alternative 1: a 50/50 RIA/GDLS split depicts the "best value" to the Army.

K. RECOMMENDATION

There is uncertainty in the business base projections for both RIA and GDLS (the cost driver for this cost comparison). The low cost alternative changes for different projections of the RIA and GDLS projected business bases.

There are great advantages in maintaining the partnership between RIA and GDLS (the status quo). GDLS and RIA would work as partners rather than competitors to ensure the cost-effective preservation of the tank commercial and government industrial base.

After the quantifiable benefits and unquantifiable benefits are taken into account, there is no evidence to warrant a change in the status quo.

RECOMMENDATION: MAINTAIN A 50/50 SPLIT BETWEEN RIA AND GDLS FOR NEW ABRAMS 120mm GUN MOUNTS

APPENDIX A
ABRAMS GUN MOUNT PRODUCTION DELIVERY SCHEDULE

	1996											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALTERNATIVE #1												
RIA GUN MOUNTS				12	12	12	12	12	12	12	12	12
GDLS GUN MOUNTS				12	12	12	12	12	12	12	12	12
ALTERNATIVE #2												
RIA GUN MOUNTS												
GDLS GUN MOUNTS				24	24	24	24	24	24	24	24	24
ALTERNATIVE #3												
RIA GUN MOUNTS				24	24	24	24	24	24	24	24	24
GDLS GUN MOUNTS												

	1997 – 2001 (QUANTITY DELIVERED PER YEAR)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALTERNATIVE #1												
RIA GUN MOUNTS	12	12	12	12	12	12	12	12	12	12	12	12
GDLS GUN MOUNTS	12	12	12	12	12	12	12	12	12	12	12	12
ALTERNATIVE #2												
RIA GUN MOUNTS												
GDLS GUN MOUNTS	24	24	24	24	24	24	24	24	24	24	24	24
ALTERNATIVE #3												
RIA GUN MOUNTS	24	24	24	24	24	24	24	24	24	24	24	24
GDLS GUN MOUNTS												

	2002												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
ALTERNATIVE #1													
RIA GUN MOUNTS	12	12	12	12	12	12	12	12	12	12			948
GDLS GUN MOUNTS	12	12	12	12	12	12	12	12	12	12			948
ALTERNATIVE #2													
RIA GUN MOUNTS													
GDLS GUN MOUNTS	24	24	24	24	24	24	24	24	24	24			[illegible]
ALTERNATIVE #3													
RIA GUN MOUNTS	24	24	24	24	24	24	24	24	24	24			[illegible]
GDLS GUN MOUNTS													

DOCUMENT SENSITIVE

PROCUREMENT SENSITIVE

APPENDIX B

ROCK ISLAND ARSENAL

PROJECTED WORKLOAD MANYEARS

PROGRAM	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03
LTWT155	49	49	52	75	103	103	103	103
M1/AEI	13	0	0	0	0	0	0	0
XM291	8	41	31	33	33	33	33	33
AGS M35	13	16	35	35	35	35	35	35
M109A5	58	51	42	42	39	39	39	39
PALADIN	8	8	0	0	0	0	0	0
RCMAS	32	14	0	0	0	0	0	0
AFAS	16	16	35	35	35	35	35	35
SP PARTS	55	75	75	75	75	75	75	75
MISC	50	51	51	51	51	51	51	51
PROTOTYPE	39	39	46	46	46	46	46	46
IND PREP	22	22	22	22	22	22	22	22
TOTAL DIRECT LABOR MANYEARS	363	382	389	414	439	439	439	439

APPENDIX C

PROCUREMENT SENSITIVE

GENERAL DYNAMICS LAND SYSTEMS

PROJECTED WORKLOAD M1A2 VEHICLE EQUIVALENTS / DAY

PROGRAM	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03
M1A2 UPGRADE	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
FMS M1A2	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
OTHER GDLS PROGRAMS	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
TOTAL M1A2 VEHICLE EQUIVALENTS / DAY	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

Document Separator

		1.030
USARC Parkersburg		0.960
USARC Parsons		1.240
USARC Pasadena		0.840
USARC Pasadena		1.110
USARC Pasco		0.770
USARC Patton Rd Huntsville		1.320
USARC Paynesville	205	1.230
USARC Penn Yan		1.140
USARC Peoria		1.140
USARC Peru		1.080
USARC Pewaukee	416	0.950
USARC Phoenix		1.020
USARC Pitt 01		1.020
USARC Pitt 02		1.020
USARC Pitt 03		0.960
USARC Pittsburg		1.280
USARC Pittsfield		1.230
USARC Plattsburgh		0.910
USARC Pleasant Grove Utah		0.990
USARC Pocahontas	300	1.050
USARC Ponce		1.140
USARC Pontiac		1.090
USARC Portland South		1.090
USARC Portland West		1.060
USARC Portsmouth		0.910
USARC Portsmouth		1.230
USARC Poughkeepsie		1.180
USARC Providence		0.910
USARC Provo Utah		1.050
USARC Puerto Nuevo		1.100
USARC Punxsutawney		1.230
USARC Queens (T.J.McDonald)		1.280
USARC Quincy B40		1.080
USARC Racine	084	1.080
USARC Racine 02		0.750
USARC Raleigh 03		1.050
USARC Ramey		1.100
USARC Reading		1.100
USARC Reading Two		1.110
USARC Renton		1.170
USARC Rexburg ID		0.840
USARC Rio Grande City		1.030
USARC Ripley		1.060
USARC Rochester		1.230
USARC Rochester		0.790
USARC Rock Hill		1.140
USARC Rockford (Arthur)		1.140
USARC Rockford 15th Ave		1.030
USARC Romney		1.050
USARC Roosevelt Roads		1.280
USARC Roslindale		0.890
USARC Rutland		0.990
USARC Sac City	205	0.840
USARC Saco		1.140
USARC Saginaw		1.140
USARC Salem		0.960
USARC Salina		1.050
USARC Salinas		0.910
USARC Salt Lake City Utah		0.870
USARC San Antonio No. 2		0.870
USARC San Antonio No. 3		1.160
USARC San Diego		0.910
USARC Sandusky		1.240
USARC Santa Barbara		1.240
USARC Santa Cruz		0.990
USARC Santa Fe NM		1.230
USARC Schenectady		1.100
USARC Schuykill Haven		1.100
USARC Scranton		0.840
USARC Seagoville		1.080
USARC Sheboygan	084	

USARC Sheffield		0.770
USARC Silver City NM		0.990
USARC Sioux City	205	0.990
USARC Sioux Falls SD		0.980
USARC So International Fls	416	1.320
USARC South Bend 01		0.990
USARC South Bend 02		0.990
USARC South Charleston		1.060
USARC Southfield		1.140
USARC Spartanburg		0.790
USARC Spokane		1.130
USARC Spokane Trentwood		1.130
USARC Springfield		1.280
USARC Springfield		0.910
USARC St Cloud		1.320
USARC St Marys		1.100
USARC Starkville		0.820
USARC State College		1.100
USARC Storck		1.200
USARC Stryker		1.200
USARC Suffolk		0.830
USARC Tacoma 01		1.080
USARC Tappan		1.230
USARC Taunton		1.280
USARC Texarkana		0.840
USARC Toledo		0.910
USARC Tonawanda		1.230
USARC Topeka KS		0.960
USARC Traverse City		1.140
USARC Troy		0.910
USARC Tucson		0.900
USARC Tumwater		1.110
USARC Tupelo		0.820
USARC Tuscaloosa		0.770
USARC Twin Falls ID		1.170
USARC Ukiah		1.240
USARC Uniontown		1.100
USARC Upland		1.240
USARC Utica		1.230
USARC Van Nuys		1.240
USARC Victoria		0.840
USARC Wabasha 02		1.320
USARC Waco		0.840
USARC Walker		1.140
USARC Walker	205	1.320
USARC Warren		0.910
USARC Warwick		1.190
USARC Washington		1.100
USARC Washington	088	0.990
USARC Waterbury		1.270
USARC Waterloo	055	0.990
USARC Watertown		1.230
USARC Waukegan		1.140
USARC Wausau	086	1.080
USARC Wayland		1.230
USARC Webster		1.230
USARC Weigel		1.200
USARC Weirton		1.030
USARC Wenatchee		1.110
USARC West Los Angeles		1.180
USARC West Palm Beach 02		0.820
USARC West Palm Beach 03		0.820
USARC Westminster		0.980
USARC Wheeling		1.030
USARC Wichita Falls		0.840
USARC Wilkes Barre		1.100
USARC Williamsport		1.100
USARC Willmar	088	1.320
USARC Wilmington AMSA	126	0.750
USARC Winona	088	1.320
USARC Winooski		0.890

USARC Winthrop	088	1.320
USARC Wooster		0.910
USARC Worcester		1.280
USARC Worthington	088	1.320
USARC Yauco		1.050
USARC York		1.100
USARC York		0.790
USARC Youngstown		0.920
USARC Zanesville		0.910
USARC and CFMS Kilmer		1.200
USARC/OMS/AMSA		0.830
USAREUR Non-Army		1.740
USAREUR Parent Unidentified		1.740
USDB Lompoc		1.240
Uijongbu		1.080
Umatilla Depot Act		1.250
Uriah G Lucas USARC		0.750
Utah Non-Army		0.910
Vallejo USARC		1.240
Van Nuys Maint Shop		1.240
Vancouver Barracks		1.110
Ventura AFRC		1.240
Vermont Non-Army		0.890
Vicksburg 1 MS USARC		0.820
Vicksburg 2 MS USARC		0.820
Vicksburg 3 MS USARC		0.820
Vicksburg 4 MS USARC		0.820
Vicksburg 5 MS USARC		0.820
Vint Hill Farms Station		0.830
Virginia Non-Army		0.830
Volunteer AAP		0.900
WETS Butte MT		1.190
WPB 2901 Tux		0.820
Waianae		1.690
Waikakalaua Ammo Stor Tunnels		1.690
Wailuku USARC		1.690
Walla Walla AFRC		1.110
Walter Hatch Lee USARC		0.750
Walter J Paulsen USARC		0.990
Walter Reed AMC		1.030
Walter Reed AMC Forest Glen		0.980
Walter Reed AMC Glenhaven		0.980
Warsaw USARC (Substation)		0.830
Washington AMSA #30		0.990
Washington Non-Army		1.110
Washington USARC		0.960
Washington USARC		1.020
Waterloo AMSA #28		0.990
Watervliet Arsenal		1.100
Waukesha ASF 31		1.080
Waycross		0.850
Waynesboro MS USARC		0.820
Waynesboro USARC		0.830
Waynesville USARC		0.750
West Allis USARC		1.080
West Hazleton USARC		1.100
West Memphis USARC		0.850
West Oklahoma City USARC		0.920
West Point Mil Reservation		1.230
West Silver Spr USAR Com		1.080
West Virginia Non-Army		1.030
Western Corridor		1.180
Wheeler AFB		1.730
White Sands Missile Range		1.060
Whitesburg USARC		0.910
Whittier Anchorage Pipeline		1.730
Wichita USARC		0.990
Willow Grove USARC		1.100
Wilson USARC		0.750
Winchester USARC		0.910
Windsor Locks Spt Fac CT		1.270

Winston-Salem USARC #1	0.750
Winston-Salem USARC #2	0.750
Wisconsin Non-Army	1.080
Woodbridge Housing Site	1.030
Woodhaven USARC	1.100
Worcester USARC	1.100
Worth Family Housing	1.140
Wymore USARC	0.880
Wyoming Non-Army	1.010
Yakima Firing Center	1.100
Yakima Research Station	1.110
Yakima USAFRC	1.110
Yoakum Memorial USARC	0.840
Yokohama North Dock	1.830
Youngs Lake Hsg Site	1.110
Yukon Command Training Site	1.970
Yuma Proving Ground	1.110

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
01042L100 HHC, DIV AVN BDE (ABN)	0	0	0	2274	277
01070L100 DIV AVN BDE (ABN) W/AH-1	108	7053	0	3786	786
01070L200 DIV AVN BDE (ABN) W/AH-64	117	7513	0	5893	1027
01072L200 HHC, DIV AVN BDE (ABN)	12	320	0	1994	288
01075L000 AIR RECON SQUADRON (AH-1)	41	2294	0	1608	298
01100L000 LT DIV AVN BDE 2 UH1,1AH1	110	6610	0	5802	914
01102L000 HHC, DIV AVN BDE (IDL)	6	123	0	2192	266
01103L200 ASSAULT HEL CO (UH-1)	23	1772	0	558	114
[illegible]L100 LT DIV AVN BDE 1 UH1,1AH1	113	6841	0	5693	912
01110L200 LT DIV AVN BDE 1UH60,1AH1	97	5943	0	5659	785
01110L300 LT DIV AV BD 1UH1/60,1AH1	105	6392	0	5659	807
01112L100 HHC, DIV AVN BDE UH1	0	0	0	2064	262
01112L200 HHC, DIV AVN BDE UH60	0	0	0	2064	262
01112L300 HHC, DIV AVN BDE UH1/60	0	0	0	2064	262
01115L100 ASSAULT HEL BN (UH-1)	55	3898	0	1117	245
01115L200 ASSAULT HEL BN (UH-60)	39	2999	0	1083	115
01115L300 ASSAULT HEL BN (UH-1/60)	47	3448	0	1083	138
01120L100 DIV AVN BDE (NG)1UH1,1AH1	125	7427	2507	10839	1361
01120L200 DIV AVN BDE(NG)1UH60,1AH1	109	6562	2507	10703	1265
01120L300 DIV AVN BDE (2ID)	119	6978	2507	11166	1331
01[illegible]5L100 ASSAULT HEL BN (UH-1)	67	4483	0	3013	481
[illegible]5L200 ASSAULT HEL BN (UH-60)	51	3618	0	2870	385
01137H100 ARMY AVIATION COMPANY	41	2899	0	873	291

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
01175L000 ATTACK HEL BN (AH-1)	37	2035	0	1038	272
01185L100 ATTACK HEL BN (AH-1)	37	2035	0	997	334
01200L100 AASLT DIV AVN BDE W/AH1	387	30585	0	30386	4485
01200L200 AASLT DIV AVN BDE W/AH64	375	31141	0	30186	4236
01202L000 HHC, DIV AVN BDE(AASLT/ID)	0	0	0	754	18
01205L000 ASSAULT HEL BN (UH-60)	45	3967	0	3043	365
01215L000 COMMAND AVIATION BN	48	2850	0	2754	391
01216L000 HHC, COMMAND AVIATION BN	3	231	0	2400	331
0 'L000 COMMAND AVIATION CO (UH-1)	15	1155	0	107	24
01218L000 COMMAND AVIATION CO(OH-58)	15	309	0	107	31
01245L100 MEDIUM HELICOPTER BN	51	9116	0	6171	1290
01245L200 MEDIUM HELICOPTER BN	34	6077	0	4319	866
01245L300 MEDIUM HELICOPTER BN	68	12155	0	8021	1714
01246L000 HHC, MEDIUM HELICOPTER BN	0	0	0	638	18
01247L000 MEDIUM HELICOPTER COMPANY	17	3039	0	1853	424
01257J410 ASSAULT HEL CO (UH-1)	23	1772	0	1398	264
01257J420 ASSAULT HEL CO (UH-60)	15	1322	0	1429	225
01265L100 AIR RECON SQUADRON (AH-1)	50	2546	0	3438	512
01265L200 AIR RECON SQUADRON (AH-64)	50	2864	0	3472	472
01267L200 AIR RECON TROOP (AH-64)	10	496	0	103	29
01277L000 ASSAULT HEL CO (UH-60)	15	1322	0	487	123
J210 ASSAULT HEL BN (UH-60)	23	1223	0	4914	727
01300L100 DIV AVN BDE 1 UH1,2 AH1	139	7690	2507	13996	1832

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
01300L200 DIV AVN BDE 1 UH60,2 AH64	125	7519	2740	13275	1580
01300L300 DIV AVN BDE 1 UH1, 1 AH1	102	5655	2507	11134	1446
01300L400 DIV AVN BDE 1 UH60,1 AH64	91	5345	2740	10477	1257
01300L500 DIV AVN BDE 1 UH60,2 AH1	131	7241	2740	13386	1705
01300L600 DIV AVN BDE 1 UH60,1 AH1	94	5206	2740	10524	1319
01302L000 HHC, DIV AVN BDE (HVY)	0	0	0	892	38
01303L100 ASSAULT HEL CO (UH-1)	23	1772	0	1695	285
01303L200 ASSAULT HEL CO (UH-60)	15	1322	0	1691	239
[illegible]'L000 COMMAND AVIATION COMPANY	21	940	0	1434	260
01315L100 REGT AVIATION SQDN (UH-1)	82	4691	0	4498	702
01315L200 REGT AVIATION SQDN (UH-60)	74	4309	0	4492	674
01375L100 ATTACK HEL BN (AH-1)	37	2114	0	1198	257
01375L200 ATTACK HEL BN (AH-64)	34	2253	0	1194	279
01385L100 ATTACK HEL BN (AH-1)	37	2035	0	2862	386
01385L200 ATTACK HEL BN (AH-64)	34	2174	0	2809	324
01400L100 CORPS AVN BDE,6 AH1	445	35816	0	36587	5309
01400L200 CORPS AVN BDE,2 AH1,4AH64	433	36373	0	36381	5061
01400L300 CORPS AVN BDE,6 AH64	427	36651	0	36275	4937
01400L400 CORPS AVN BDE,5 AH1	408	33781	0	33730	4923
01400L500 CORPS AVN BDE,1 AH1,3AH64	399	34199	0	33577	4737
01400L600 CORPS AVN BDE,5 AH64	393	34478	0	33471	4612
[illegible] L700 CORPS AVN BDE,5AH64,RECSQ	409	31265	0	33319	4237
01400L800 CORPS AVN BDE,7 AH1	482	37851	0	39443	5696

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
01400L900 CORPS AVN BDE,3 AH1,3AH64	436	36234	0	36428	5123
01402L000 HHC, AVIATION BDE (CORPS)	0	0	0	758	18
01405L100 ASSAULT HEL BN (UH-1)	69	5315	0	2979	468
01410L100 AVIATION GROUP (CORPS)	189	17531	0	13845	2090
01410L200 AVIATION GROUP (CORPS)	223	23609	0	17547	2938
01415L000 COMMAND AVN BN (CORPS)	65	3520	0	2792	476
01420L100 CORPS AVIATION BRIGADE	460	37581	0	36383	5226
01420L200 CORPS AVIATION BRIGADE	456	36477	0	33639	5130
0 L300 CORPS AVIATION BRIGADE	423	35547	0	33537	4840
01420L400 CORPS AVIATION BRIGADE	433	32293	0	33262	4379
01430L100 AVIATION GROUP (CORPS)	247	24956	0	17483	3042
01430L200 AVIATION GROUP (CORPS))	271	26304	0	17420	3145
01430L300 AVIATION GROUP(CORPS)	247	24956	0	17483	3042
01430L400 AVIATION GROUP(CORPS)	213	18879	0	13781	2193
01480L100 ATTACK HEL REGT (2 AH-1)	74	4069	0	6408	791
01480L200 ATTACK HEL REGT (3 AH-1)	111	6104	0	9265	1177
01480L300 ATTACK HEL REGT (4 AH-1)	148	8138	0	12122	1563
01480L400 ATTACK HEL REGT (2 AH-64)	68	4348	0	6297	666
01480L500 ATTACK HEL REGT (3 AH-64)	102	6521	0	9095	990
01480L600 ATTACK HEL REGT (4 AH-64)	136	8695	0	11905	1314
01482L000 HHC, AVN GP/REGT/EAC BDE	0	0	0	689	18
C H2FM AVIATION COMD AND CON-FM	0	0	0	18	3
01500LB00 AUG TM(ARCTIC),AVN BDE IDL	0	0	1251	48	191

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
01547LA00 AUG: FIXED WING REPAIR SEC	0	0	0	19	0
01547LB00 AUG: AEB SUPPORT PLATOON	0	0	0	161	0
01577LA00 AUG TEAM, CORPS AVIM	0	0	0	77	0
01605L100 THEATER ARMY AVIATION BN	45	3239	0	3699	696
01605L200 THEATER ARMY AVIATION BN	36	2869	0	2680	547
01605L300 THEATER ARMY AVIATION BN	68	5496	0	6648	1010
01606L000 HHC, THEATER ARMY AVN BN	0	0	0	544	23
01607L100 THEATER ARMY AVN CO (5 FW)	15	1080	0	1052	224
0 L200 THEATER ARMY AVN CO (8 FW)	18	1435	0	1068	262
01610L100 AVN BDE (EAC) W/HVY HELBN	66	7884	0	7833	3872
01610L200 AVN BDE(EAC)W/AH1&MDHELBN	193	18681	0	19067	3090
01610L300 AVN BDE(EAC)W/HVY&MDHELBN	126	17370	0	14912	5311
01625L000 THEATER ARMY AVIATION BN	48	4401	0	4790	720
01628L000 MEDIUM HELICOPTER COMPANY	8	1481	0	1227	211
01645L000 HEAVY HELICOPTER BATTALION	30	5015	0	4464	3307
01646L000 HHC, HEAVY HELICOPTER BN	0	0	0	495	23
01700L100 MTZ DIV AVN BDE W/AH1	121	7436	0	13387	1064
01700L200 MTZ DIV AVN BDE W/AH64	84	5322	0	10540	752
01702L100 HHC, DIV AVN BDE (MTZ)	0	0	0	1037	37
01702L200 HHC, DIV AVN BDE (MTZ)	0	0	0	1037	40
01705L000 ASSAULT HEL BN (UH-60)	56	3801	0	5428	442
0 L100 ATTACK HEL BN (AH-1)	37	2114	0	2847	315
01804L000 ASSAULT HEL DET (UH-60)	5	441	0	681	108

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
01830L000 AVIATION GROUP (SOF)	108	10945	0	14203	1879
01832L000 HHC, AVIATION GROUP (SOF)	0	0	0	3209	323
01833L000 ASSAULT HEL CO (LIGHT)	18	748	0	108	11
01834L000 ATTACK HEL CO (LIGHT)	18	748	0	141	33
01835L000 MEDIUM HELICOPTER BN	24	4443	0	3780	663
01845L000 ASSAULT HEL BN (UH-60)	30	2645	0	3491	416
01855L000 AVIATION BATTALION	18	2362	0	3458	456
01865L000 AVIATION BATTALION	31	4284	0	3763	569
0 L000 AVN BN (AVIM), AASLT DIV	4	308	0	4011	1196
01933L100 AVN MAINT CO 2AH-1, HV DIV	2	154	0	3542	479
01933L200 AVN MAINT CO,2AH-64,HV DIV	2	154	0	3414	475
01933L300 AVN MAINT CO, AH-1, HV DIV	2	154	0	3542	479
01933L400 AVN MAINT CO,AH-64,HV DIV	2	154	0	3414	475
01934L000 AVIATION MAINT CO, ID	2	154	0	2991	642
01945L300 AVN MAINT BN, V/VII CORPS	8	616	0	18103	1347
01946L000 HHD, AVN MAINT BN, CORPS	0	0	0	228	8
01947L100 AVN MAINT CO,III CORPS-AC	2	154	0	4831	358
01947L200 AVN MAINT CO, III CORPS-NG	2	154	0	4002	312
01947L400 AVN MAINT CO, V/VII CORPS	2	154	0	3934	309
01947L500 AVN MAINT CO, XVIII CORPS	2	154	0	4655	361
01947L600 AVN MAINT CO, XVIII CORPS	2	154	0	3640	304
L700 AVN MAINT CO, I CORPS-AC	2	154	0	3960	333
01947L800 AVN MAINT CO, I CORPS-NG	2	154	0	3934	309

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
01965L100 AVIATION MAINT BN EUR	4	353	0	5803	1913
01966L000 HHD,AVN MAINT BN, EAC	0	0	0	211	8
01967L100 AVN MAINT CO, EAC	2	176	0	2796	953
01967L200 AVN MAINT CO, EAC (KOREA)	2	176	0	4386	511
01967L300 AVN MAINT CO, EAD (ALASKA)	2	154	0	3897	985
01967L400 AVN MAINT CO, PANAMA	2	154	0	3309	317
01973L200 AVN MAINT CO, ABN (AH-64)	2	154	0	3396	679
01977L000 AVN MAINT CO, LID UH PURE	2	154	0	1897	480
0 L100 AVN MAINT CO, LID UH PURE	2	154	0	1887	480
01977L200 AVN MAINT CO, LID UH MIX	2	154	0	1947	480
01988L000 AVN MAINT C,INF DIV(HV/LT)	2	176	0	3506	468
03007J300 SMOKE GENERATOR CO (MECH)	0	0	566	691	98
03012J500 HHC CHEMICAL BRIGADE	0	0	0	285	20
03017J300 DECON CO (CONT+XXX-86)	0	0	0	2619	198
03057L000 CHEM CO (SMK/DECON) ABN/AA	0	0	0	1856	70
03067J100 CHEMICAL SMOKE GENR CO	0	0	0	1212	106
03087H700 NBC COMPANY	0	0	0	1231	35
03116J300 HHD CHEMICAL BATTALION	0	0	0	453	20
03157L000 CHEMICAL CO, HVY DIV	0	0	332	2242	161
03257L000 CHEMICAL CO(SMK-DECON)(MTZ	0	0	0	1183	63
03377L000 CML CO(SMK/DECON/RECON)ACR	0	0	140	737	31
0 L200 CML CO(SMK/DECON/RECON)ACR	0	0	356	396	41
03387J400 CHEMICAL CO, HVY DIV	0	0	280	2164	149

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
03417L000 CHEMICAL COMPANY (DECON)	0	0	0	2572	198
03427L000 NBC RECON CO	0	0	0	724	26
03437L000 SMOKE GENERATOR CO (MECH)	0	0	566	689	88
03447L000 CHEMICAL SMOKE GENR CO	0	0	0	1030	103
03457L000 CHEMICAL CO (SMK/DECON)	0	0	0	2333	86
03472L000 HHD, CHEMICAL BRIGADE	0	0	0	231	9
03476L100 HHD CHEMICAL BATTALION	0	0	0	356	9
03500H2FB DECONTAMINATION TEAM FB	0	0	0	600	23
0 LA00 CML SERVICE ORGANIZATION	0	0	0	459	37
03518LB00 CML SERVICE ORGANIZATION	0	0	0	906	74
03529LA00 CML SERVICE ORGANIZATION	0	0	0	21	1
03529LB00 CML SERVICE ORGANIZATION	0	0	0	0	1
03579LA00 CML SERVICE ORGANIZATION	0	0	0	27	0
03579LB00 CML SERVICE ORGANIZATION	0	0	0	27	0
05025L000 ENGR BN, ABN DIV	0	0	72	3518	43
05035H500 ENGR CBT BN, CORPS	0	0	525	8551	211
05037H500 ENGR CBT CO, CORPS	0	0	113	1475	34
05045H100 ENGR CBT BN (MECH) CORPS	0	0	2213	7342	162
05052H600 HHC, ENGINEER GROUP	7	388	0	508	59
05058H400 ENGR CBT SPT EQUIP CO	0	0	222	7073	284
05074H400 ENGR CO, MDM GIRDER BRIDGE	0	0	0	2203	1488
J200 ENGR CO, MDM GIRDER BRIDGE	0	0	0	2203	1489
05077J200 ENGR CO, PANEL BRIDGE	0	0	34	2003	282

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
05078H200 ENGR CO, FLOAT BRIDGE	0	0	522	6668	1211
05079H400 ENGR CO, ASLT FLTBRG, RIB	0	0	75	6105	3263
05079J200 ENGR CO, ASLT FLTBRG, RIB	0	0	75	6093	3263
05085L000 ENGR BN, INFANTRY DIVISION	0	0	1559	13035	3038
05101H610 HHC, ENGR BDE, CORPS	0	0	0	454	28
05101H620 HHC, ENGR BDE, THEATER ARM	0	0	0	406	11
05107H020 ENGR CO, SEP IN BDE, M4T6	0	0	1076	4488	1410
05113L000 ENGR CO, ACR	0	0	1296	1931	547
0 H200 ENGR CO, CONST SUPPORT	0	0	509	4730	983
05115H300 ENGR COMBAT BN, HEAVY	0	0	678	14112	610
05118H300 ENGR CO, ENGR CBT BN, HVY	0	0	139	3100	114
05124H600 ENGR CO DUMP TRUCK	0	0	0	2087	10
05127J400 ENGR CO HVY SEP BDE	0	0	1371	1613	454
05129H500 ENGR PORT CONST CO	0	0	3138	2946	2532
05143L000 ENGR CO, HVY SEP BDE	0	0	1290	1977	548
05145J410 ENGR BN, HVY DIV - RIBBON	0	0	5008	11405	3302
05145L000 ENGR BN, HVY DIV - RIBBON	0	0	4664	10858	4192
05147J400 ENGR CO, ENGR BN, HVY DIV	0	0	1109	1238	290
05147L000 ENGR CO, ENGR BN, HVY DIV	0	0	1118	1364	466
05153L000 ENGR CO, SEP INF BDE	0	0	135	2073	79
05155H710 ENGR BN, INF DIV	0	0	1708	8822	2419
H720 ENGR BN, INF DIV	0	0	1634	10084	1283
05155L000 ENGR BN INF DIV LT	0	0	203	2912	102

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
05157L000 ENGR CO ENGR BN INF DIV LT	0	0	0	111	10
05158H710 BRG CO, EN BN, RIBBON	0	0	802	4250	2299
05165L000 ENGR BN, (2ID) RIBBON	0	0	3569	11684	3257
05177H400 ENGR CO, PIPELINE CONST	0	0	34	2080	44
05201H400 HHC, ENGR COMMAND	0	0	0	224	39
05215L000 ENGINEER BN AIR AASLT	0	0	160	4315	66
05255L000 ENG BN, ID (MTZ-13K)	0	0	292	7052	271
05257L000 ENG CO, ENG BN, ID (INTERI	0	0	65	1480	49
0 L000 HHC, ENGR BDE, CORPS	0	0	0	681	12
05412L100 HHC,COMBAT ENGINEER GROUP	0	0	0	600	9
05412L200 HHC,COMBAT ENGINEER GROUP	0	0	0	458	9
05415L000 ENGR COMBAT BN, HEAVY	0	0	678	13370	598
05417L000 ENGR CO, ENGR CBT BN, HVY	0	0	139	3071	127
05443L100 ENGR CO, LIGHT EQUIP, ABN	0	0	0	3914	151
05445L100 ENGR CBT BN, ABN	0	0	243	7094	324
05447L100 ENGR CO,ENGR CBT BN,ABN	0	0	81	1905	86
05447L200 ENG CO,ENG CBT BN,CORPS LT	0	0	81	2012	86
05463L100 ENGR CO, MDM GIRDER BRIDGE	0	0	34	2235	1518
05510H2FA ENGR FFTG TM - FFTG HQ	0	0	0	37	1
05510H2FB ENGR FFTG TM - FIRE TRUCK	0	0	0	49	1
05510H2FC ENGR FFTG TM - WATER TRUCK	0	0	0	36	0
LC00 ENGR FFTG TM - WATER TRUCK	0	0	0	106	0
05520LC00 ENGR EQUIP OP TEAMS	0	0	113	2462	186

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
05520LD00 CONTROL & MAINTENANCE TEAM	0	0	0	90	0
05520LF00 ENGR EQUIP OP TEAMS	0	0	0	129	52
05530H6HA DIVING TEAM	0	0	0	134	39
05530H6HC REAL ESTATE TEAM	0	0	0	83	11
05530H6HE UTILITIES (4000) TEAM	0	0	0	530	27
05530H6HG PWR PLANT OP/MAINT TEAM	0	0	0	19	3
05530H6HI POWER LINE TEAM	0	0	0	163	22
05530LA00 CONTROL & SUPPORT DET	0	0	0	145	19
0 LC00 LT WT DIVING TM	0	0	0	217	23
05540LA00 TOPO PLANNING/CONTROL TEAM	0	0	0	62	0
05540LB00 SURVEY SQUAD	0	0	0	234	48
05540LE00 MAP DISTRIBUTION SQUAD	0	0	0	254	16
05540LF00 TERRAIN ANALYSIS SQUAD	0	0	0	27	0
05540LG00 PRINTING SQUAD	0	0	0	282	119
05540LI00 TERRAIN DIR SPT ELEMENT	0	0	0	90	37
05540LJ00 PLATOON HQS	0	0	0	11	0
05540LM00 TEC MAINT TEAM (5 CO'S)	0	0	0	56	0
05550H4JD DREDGE TM-SEAGOING HOPPER	0	0	0	19	6
05602L000 HHC,ENGR BDE,THEATER ARMY	0	0	0	681	12
05605L100 ENGR TOPO BN, THTR ARMY	0	0	0	3931	2102
05606L000 HHC, ENGR TOPO BN, TA	0	0	0	841	114
0 L000 TOPO ENGR CO	0	0	0	1545	995
06037H000 FA BTRY, 155MM SP, ACS	0	0	919	488	8

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
06100L000 DIVISION ARTILLERY, LT INF	0	0	0	8825	100
06102L000 HHB,DIV ARTY,LT INF DIV	0	0	0	798	35
06107L000 FA BTRY,155MM T,LT INF DIV	0	0	0	1327	0
06125L000 FA BN,105MM T,LT INF DIV	0	0	0	2233	21
06155H000 FA BN, 105MM T, INF DIV	0	0	0	3478	63
06165H000 FA BN, 155MM/8 IN, INF DIV	0	0	325	4742	75
06185H000 FA BN, 105MM T SEP INF BDE	0	0	31	3847	103
06185L000 FA BN 105MM (SIB)	0	0	0	3305	21
0 'L000 AIRBORNE DIV ARTILLERY-ADE	0	0	0	9050	153
06202L000 HHB DIVARTY (ABN)	0	0	0	983	35
06205L000 FA BN, 105MM T (ABN) AOE	0	0	0	2691	39
06207L000 FA BTRY 105MM T (ABN)	0	0	0	499	0
06300L100 AR DIVARTY	0	0	10240	19339	467
06300L200 MECH DIVARTY	0	0	10240	19342	467
06302J400 HHB DIV ARTY HVY DIV	0	0	119	1970	184
06302L000 HHB DIV ARTY HVY DIV	0	0	104	1731	53
06303L000 TGT ACQ BTRY HVY DIV	0	0	0	883	9
06307J400 TGT ACQ BTRY HVY DIV	0	0	0	988	103
06310L000 INF DIV HEAVY/LT DIVARTY	0	0	6115	18495	440
06320L000 INF DIVISION DIVARTY	0	0	3863	23099	427
06355L100 FA BN 155T NG (3X6, 3 MVR)	0	0	0	5529	111
0 L200 FA BN 155T NG (3X6, 4 MVR)	0	0	0	5667	111
06355L300 FA BN 155T NG (3X8, 3 MVR)	0	0	0	6773	111

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06355L400 FA BN 155T NG (3X8, 4 MVR)	0	0	0	6867	111
06365H000 FA BN, 155MM SP, ARMD/MECH	0	0	3126	3103	71
06365J410 FA BN 155 SP HVY DIV	0	0	4000	4132	100
06365J420 FA BN 155 SP HVY DIV	0	0	4000	4121	97
06365L100 FA BN 155 SP HVY DIV	0	0	2462	4056	107
06365L200 FA BN 155 SP HVY DIV	0	0	2462	4059	107
06365L300 FA BN 155 SP HVY DIV	0	0	2585	4076	107
06365L400 FA BN 155 SP HVY DIV	0	0	3128	4908	131
0[illegible]L500 FA BN 155 SP HVY DIV	0	0	3128	4910	131
06365L600 FA BN 155 SP HVY DIV	0	0	3250	4924	131
06365L700 FA BN, 155 MM SP (3X8) 2ID	0	0	3005	4997	131
06375J410 FA BN,155MM SP, HSB (AOE)	0	0	4092	3841	122
06375L100 FA BN,155MM SP, HSB (AOE)	0	0	2486	4092	112
06375L200 FA BN,155MM SP, HSB (AOE)	0	0	2486	4095	112
06375L300 FA BN 155MM,SP HSB (AOE)	0	0	3213	4980	131
06375L400 FA BN 155MM,SP HSB (AOE)	0	0	3213	4986	131
06385L000 FA BN 155 MM T 3X8 (2ID)	0	0	0	5917	115
06395H020 FA BN, 8IN SP, INF(M) DIV	0	0	1491	2064	35
06398J400 FA BTRY MLRS	0	0	547	2099	48
06398L000 FA BTRY MLRS	0	0	631	1996	52
06401J310 HHB, FA BDE	0	0	0	1405	130
0[illegible] J320 HHB, FA BDE	0	0	0	1239	98
06402L100 HHB, FA BDE W/O TACFIRE	0	0	0	1233	65

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06402L200 HHB, FA BDE WITH TACFIRE	0	0	0	1233	65
06413L000 CORPS TGT ACQ DETACHMENT	0	0	0	402	103
06425H300 FLD ARTY BN, 155MM, TOWED	0	0	0	4532	61
06425L100 FA BN 155MM TOWED (3X6)	0	0	0	4810	110
06425L200 FA BN 155MM TOWED (3X8)	0	0	0	6059	110
06435L000 FA BN, 155MM T, ABN	0	0	0	6373	127
06445H100 FLD ARTY BN, 8 INCH SP	0	0	1548	3020	63
06445J410 FA BN 8-INCH SP (3X6) AOE	0	0	2272	3788	66
0 J420 FA BN 8-INCH SP (3X8) AOE	0	0	2880	3934	66
06445L100 FA BN, 8 IN SP, (3X4)	0	0	1577	3542	134
06445L300 FA BN, 8 IN SP, (3X8)	0	0	2880	5391	171
06455L100 FA BN, 155MM SP(3X6)	0	0	2119	3501	134
06455L200 FA BN, 155MM SP(3X8)	0	0	2785	4118	158
06465L000 FA BATTALION MLRS	0	0	2033	5280	201
06475L000 FA BN, LANCE (3X4)	0	0	1058	3923	185
06485L000 FA BN, LANCE	0	0	663	3924	143
06500H5AA DETACHMENT HQ TM AA	0	0	0	102	0
06502L000 HHB, CORPS ARTILLERY	0	0	29	1969	148
06525J300 FA BATTALION MLRS	0	0	1751	6983	127
06597H400 FA BTRY, FA BN, LANCE	0	0	172	585	17
06602L000 HHB, FA COMMAND(PERSHING)	0	0	0	2759	187
0 L000 FA BATTALION PERSHING	0	0	0	14484	937
06626L000 HH & SB, FA BN, PERSHING	0	0	0	2396	119

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
06627L000 FA BTRY PERSHING	0	0	0	3027	204
06700L000 DIV ARTILLERY,AIR ASLT-AOE	0	0	0	9116	100
06702L000 HHB, DIVARTY (AASLT)	0	0	0	967	35
06705L000 FA BN, 105MM T, AIR ASSLT	0	0	0	2720	21
07004H000 HHC, INF DIV	0	0	0	1175	8
07015H020 INF BN, E/W TOW	0	0	0	2341	152
07015L000 INF BN (LIGHT)	0	0	0	743	30
07016H000 HHC, INF BN	0	0	0	1199	39
0 L000 RIFLE CO INF BN (LIGHT)	0	0	0	0	17
07035L000 INF BN (ABN)	0	0	0	1220	141
07042H000 HHC, INF DIV BDE	0	0	0	741	42
07055L000 INF BN (AASLT)	0	0	0	1584	120
07065L000 INF BN (LIGHT ATTACK)	0	0	0	3960	146
07075L000 INF BN	0	0	0	3169	31
07085L000 INFANTRY BN (RANGER)	0	0	0	13	113
07095L000 INF BN (COMBINED ARMS-LT)	0	0	0	3757	137
07102H000 HHC SEP INF BDE	11	445	0	2112	198
07109L000 LRS DET MI BN (LIGHT)	0	0	0	96	9
07115H110 ANTIARMOR BN (SEP)	0	0	0	3463	164
07157L000 LRS COMPANY, CORPS	0	0	0	507	6
07209L000 LRS DET MI BN (HVY)	0	0	0	127	39
0 L000 INF BN (SEP)	0	0	0	4788	95
07245J410 INF BN-MECH E/W BFVS	0	0	4629	4230	143

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
07245J420 INF BN-MECH E/W M113	0	0	3274	3620	103
07245L000 INF BN (MECH)	0	0	4629	4230	143
07247J420 RIFLE CO INF BN MECH M113	0	0	394	109	29
07300L000 INFANTRY (RANGER) REGIMENT	0	0	0	432	1
07302L000 HHC INFANTRY (RANGER) REGT	0	0	0	432	1
07315J400 INFANTRY BN (MOUNTAIN)	0	0	0	1707	106
07400L100 SEPARATE INFANTRY BRIGADE	0	0	135	26887	833
07500H3AB INF ORG, PLT HQ TM-PFDR	0	0	0	36	4
0 H3FA INF ORG, PATHFINDER TEAMS	0	0	0	36	2
08025L000 MEDICAL BATTALION AIR ASLT	12	1058	0	2457	231
08045L000 MED BN LT INF DIV	0	0	0	2885	73
08063H000 MOBILE ARMY SURGICAL HOSPT	0	0	0	1785	199
08065L000 MEDICAL BATTALION AIRBORNE	0	0	0	3169	49
08111H200 HHC, MEDICAL COMMAND	0	0	0	528	176
08112H600 HHC MEDICAL BRIGADE	0	0	0	194	21
08122H200 HHD, MEDICAL GROUP	0	0	0	153	6
08123H000 COMBAT SUPPORT HOSPITAL	0	0	0	1620	1241
08126H300 HHD MEDICAL BATTALION	0	0	0	417	5
08127H410 MEDICAL AMBULANCE COMPANY	0	0	0	1171	26
08128H400 MEDICAL CLEARING COMPANY	0	0	0	1243	8
08137H200 MED-AIR AMB CO (UH-1)	25	1926	0	741	172
0 H220 MED-AIR AMB CO (UH-60)	25	2204	0	708	323
08233H700 STATION HOSPITAL, 300 BED	0	0	0	436	151

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
08247J500 MEDICAL CO SEP BDE (HEAVY)	0	0	140	1031	14
08253H700 STATION HOSPITAL, 500 BED	0	0	0	527	547
08287H600 MED SUP OPT & MAINT U	0	0	0	758	273
08303H800 GENERAL HOSPITAL, 1000 BED	0	0	0	548	1284
08407L100 MEDICAL DETACHMENT (SURG)	0	0	0	31	2
08446L000 HHD, MED EVAC BN	0	0	0	277	1
08447L100 MED CO, AIR AMBL (UH-1V)	15	1155	0	850	136
08447L200 MED CO, AIR AMBL (UH-60A)	15	1322	0	923	159
0[illegible]L000 MEDICAL AMBULANCE COMPANY	0	0	0	1391	23
08477L000 MED CO, SPT SQDN, ACR	0	0	256	866	28
08498L000 MED DET, PM (SANITATION)	0	0	0	81	0
08502H100 HHD, HOSPITAL CENTER	0	0	0	91	11
08510H600 FIELD HOSPITAL	0	0	0	1026	399
08581H400 EVACUATION HOSPITAL	0	0	0	1249	2105
08590H500 CONVALESCENT CENTER	0	0	0	574	293
08600H0AC CO HQ	0	0	0	45	0
08600H0AE HQ REC CENTER	0	0	0	45	0
08600H0AJ HQ BLOOD BANK	0	0	0	18	2
08600H0AM HQ PREV MED	0	0	0	124	0
08610H0BB MED SUP TEAM (MED)	0	0	0	19	0
08610H0BD MED INV CONT (SM)	0	0	0	0	4
(H0EB MED EQUIP MAINT TM (MED)	0	0	0	19	1
08610H0GA SPEC FAB TM (SM)	0	0	0	27	0

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
08620H0LA TM LA, ENTOMOLOGY SERVICE	0	0	0	375	1
08620H0LB ENV SAN	0	0	0	58	0
08620H0LC ENV ENG SVC	0	0	0	173	2
08620H0LD EPID SVC	0	0	0	57	0
08620H0NA BLOOD PROC	0	0	0	288	79
08620H0NB BLOOD COL	0	0	0	71	9
08620H0NC BLOOD DIST	0	0	0	183	10
08620H0OA DISP	0	0	0	73	1
0 H0OB GEN DISP	0	0	0	63	26
08620H0OC GEN DISP	0	0	0	84	6
08620H0OH OPT SVC	0	0	0	30	0
08620H0OM TM OM, PSYCHIATRIC SVC	0	0	0	202	0
08630H0KA SURG SVC TMS-KA	0	0	0	27	0
08630H0KB SURG SVC TMS-KB	0	0	0	30	0
08630H0KD SURG SVC TMS-KD	0	0	0	27	0
08630H0KE SURG SVC TMS-KE	0	0	0	27	0
08630H0KF SURG SVC TMS-KF	0	0	0	30	0
08630H0KG SURG SVC TMS-KG	0	0	0	18	1
08630H0MP MISC SVC AND SPT TMS-MP	0	0	0	0	0
08650H0VA AREA MEDICAL LAB DET	0	0	0	187	12
08650H0VB AREA MEDICAL LAB DET	0	0	0	0	3
0 H0VC AREA MEDICAL LAB DET	0	0	0	0	2
08650H0VE AREA MEDICAL LAB DET	0	0	0	0	3

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
08660H0RA AIR AMBULANCE (UH-1)	6	462	0	173	57
08660H0RE GROUND AMB	0	0	0	153	2
08660H0RG AIR AMBULANCE (UH-60)	6	529	0	176	103
08670H8AI DENTAL SERVICE HQ	0	0	0	39	0
08670H8HA DENTAL SERVICE DETACHMENT	0	0	0	422	14
08670H8HC DEN SVC AUG, REM PROSTHO	0	0	0	0	3
08670H8HD DEN SVC AUG, FIXED PROSTHO	0	0	0	0	3
08670H8HE CENTRAL DENTAL LABORATORY	0	0	0	0	10
0[illegible]H8AF VET SVC HQ, TM AF	0	0	0	37	0
08680H8JA VET SVC SM/EXPAN, TM JA	0	0	0	54	2
08680H8JB VET SVC LG, TM JB	0	0	0	262	3
08680H8XB VET GEN HOSP, TM XB	0	0	0	66	40
08705L000 COMBAT SUPPORT HOSPITAL	0	0	0	2177	3655
08715L000 FIELD HOSPITAL	0	0	0	1426	2729
08763L000 MOBILE ARMY SURGICAL HOSP	0	0	0	938	87
08803L000 GENERAL HOSPITAL, 1000 BED	0	0	0	455	1318
08813L000 FIELD HOSPITAL	0	0	0	994	355
08823L000 COMBAT SUPPORT HOSPITAL	0	0	0	1584	1299
08833L000 STATION HOSPITAL, 300 BED	0	0	0	431	160
08853L000 STATION HOSPITAL, 500 BED	0	0	0	524	556
08863L000 MOBILE ARMY SURGICAL HOSPT	0	0	0	1585	203
[illegible] L000 EVACUATION HOSPITAL	0	0	0	1221	2090
09007L000 ORD MSL SPT CO INF DIV	0	0	0	1729	93

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
09048H400 ORD CO, AMMO, GS/DS	0	0	0	2534	44
09062H100 HHC, ORD GP, AMMO DS/GS	0	0	0	373	35
09062J300 HHC,ORD GP,CONV AMMO,DS/GS	0	0	0	347	31
09064H100 ORD CO, AMMO, CONV, DS	0	0	34	2452	46
09066H100 HHC, ORD BN, AMMO DS/GS	0	0	0	374	33
09066J300 HHC ORD BN,CONV AMMO,DS/GS	0	0	0	410	23
09074H100 ORD CO, AMMO, CONV, GS	0	0	34	3243	432
09084H100 ORD CO, AMMO, NUC SP GS/DS	0	0	102	6065	71
0 L000 MSL SPT CO CORPS	0	0	0	2361	154
09483L000 ORD CO, AMMO (MOADS) DS	0	0	102	4142	319
09488L000 ORD CO, AMMO, CONV, GS	0	0	34	2933	544
09497L000 MNT CO DS HAWK (CORPS 3X2)	0	0	0	3505	263
09520H4FA EOD TEAM	0	0	0	102	0
09527LA00 EOD CONTROL TEAM	0	0	0	114	0
09527LB00 EOD DETACHMENT	0	0	0	254	1
09530H4BB AMMUNITION SUPPLY	0	0	0	331	5
09530H4EA AMMUNITION MAINTENANCE	0	0	0	158	13
09540H4EA NUCLEAR WEAPONS SUPPORT	0	0	0	765	6
09540LA00 ORDNANCE WPNS SPT TEAM	0	0	0	415	23
09550H3AA MISSILE MAINT PLATOON HQ	0	0	0	19	0
09550H3AB MISSILE MAINT DETACH HQ	0	0	0	79	8
0 H3BA TECHNICAL SUPPLY	0	0	0	594	70
09550H3ED TOW/DRAGON MSL MAINT DS/GS	0	0	0	120	16

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
09550H3EK C/V/F MNT TM DS/GS	0	0	0	474	63
09550H3EO TOW/DRAGON MNT SPT TM DS	0	0	0	27	8
09550H3EY MSL SPT TM LID	0	0	0	451	118
09567LA00 OPERATIONS SECTION TEAM	0	0	0	73	2
09574LA00 HHD, ORD BN (AMMO) (WHNS)	0	0	0	307	24
09574LB00 ORD CO (AMMO) (WHNS)	0	0	0	178	0
09606L000 HHD, MAINT BN (TMDE)	0	0	0	172	0
09629L000 MSL SPT CO (EAC)	0	0	0	4392	281
0[illegible]L000 HHD, ORD BN (AMMO) DS/GS	0	0	0	312	22
09682L000 HHC ORDNANCE BRIGADE AMMO	0	0	0	205	28
09686L000 HHC, ORDNANCE BN, AMMO	0	0	0	390	36
09687L000 ORD MSL MATERIEL CO DS/GS	0	0	0	3442	199
09688L000 ORD CO, AMMO GS/DS	0	0	102	5525	144
09689L000 ORD CO, AMMO DS/GS	0	0	0	56	103
09693L000 MAINT & SUPPLY CO GM GS	0	0	0	5061	340
09697L000 MAINT CO DS HAWK (TA 4X2)	0	0	0	3827	321
09698L000 MAINT CO DS(CHAPVULFAAR)	0	0	0	3532	297
10116J300 HHD WATER SUPPLY BATTALION	0	0	0	180	0
10117J300 WATER SUPPLY COMPANY	0	0	0	1706	937
10118J300 WATER PURIF DETACHMENT	0	0	0	1226	120
10206H420 HHC, PETRL PL & TML OP BN	0	0	0	303	12
1 H300 PETRL PL & TML OP CO	0	0	0	1983	80
10226H500 HHD PETRL SUPPLY BN	0	0	0	391	0

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
10227E500 PETROLEUM SUPPLY COMPANY	0	0	68	2748	261
10407E300 QM AIRDROP SUPPLY COMPANY	0	0	0	2283	764
10416L000 HHC, PETRL PL & TML OP BN	0	0	0	387	11
10417E420 AIRDROP EQ REP & SUP CO	0	0	0	435	126
10417L000 QM PETRL PL & TML OP CO	0	0	0	1731	94
10426L000 HHD, PETRL SUP BN	0	0	0	329	3
10427L000 QM PETROLEUM SUPPLY CO	0	0	68	3817	760
10496L200 HHC, GRREG BN, (AOE)	0	0	0	351	0
1 L000 QM GRREG COMPANY/AOE	0	0	0	969	128
10510H5EA AIRDROP SUPPORT	0	0	0	405	126
10510H5EC PRCHT/TEXTILE RENV SVC	0	0	0	49	53
10510H5EE PRCHT PACKING/RENV SVC	0	0	0	0	8
10520H5FA LAUNDRY SERVICE	0	0	0	95	7
10560H6JC PETRL MOB LAB TM	0	0	0	145	0
10560H6JM PETROLEUM SUP &OP TEAMS	0	0	0	85	0
10560L A00 QM PETRL BASE LAB	0	0	0	32	43
10570J3WB WTR PURIF TEAM 12000 GPH	0	0	0	388	11
10570J3WE WATER TRANSPORTATION	0	0	0	308	1
10570J3WF TAC WTR DISTR (HOSELINE)	0	0	0	149	437
10570L A00 QM WTR TM BGE MTD (ROWPU)	0	0	1758	0	100
11035H000 SIGNAL BN, AIM DIV	0	0	0	3487	476
J500 SIG BN HVY DIV	0	0	0	8778	1107
11035L000 SIG BN HVY DIV	0	0	0	8071	1038

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
11045L000 SIG BN LIGHT INFANTRY DIV	0	0	0	5474	521
11055L100 SIG BN (LID)	0	0	0	6048	655
11055L200 SIG BN (LID)	0	0	0	6051	655
11065L000 DIV SIG BN (MSE)	0	0	0	8174	220
11065L200 DIV SIG BN (MSE)LID/ABN/AA	0	0	0	7632	116
11067L000 AREA SIG CO, MSE	0	0	0	2998	1
11075L000 SIG BN (MTZ DIV)	0	0	0	8052	1017
11116H700 HHD, SIGNAL BN	0	0	0	464	39
1 H400 HHD SIGNAL GROUP	0	0	0	232	26
11127H700 SIGNAL OPS CO MEDIUM HQS	0	0	0	1441	197
11215L000 SIGNAL BATTALION (ABN)	0	0	0	3346	120
11257H400 SIG CO, ABN SF GROUP	0	0	0	933	185
11302G900 HHC,THEATER COMM CMD(ARMY)	0	0	0	537	60
11303H800 SIGNAL RADIO OPERATIONS CO	0	0	0	176	121
11305J200 SIG CMD OPNS BN (THEATER)	0	0	0	4207	660
11358G700 SIGNAL COMPANY, MESSENGER	0	0	0	585	60
11367H700 SIGNAL CO, TROPO, LIGHT	0	0	0	1685	409
11400L100 CORPS SIG BDE(V/VII) AOE	0	0	0	26272	4701
11400L200 CORPS SIG BDE (MSE)	0	0	0	51889	775
11400L300 CORPS SIGNAL BRIGADE (ABN)	0	0	0	32210	5940
11400L400 CORPS SIG BDE (MSE)(ABN)	0	0	0	52291	999
1 H700 HHC, CORPS SIGNAL BRIGADE	0	0	0	1338	84
11402L100 HHC SIG BDE (V/VII CORPS)	0	0	0	1420	153

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
11402L200 HHC CORPS SIG BDE (MSE)	0	0	0	1783	290
11402L400 HHC CORPS SIG BDE (MSE)	0	0	0	1459	261
11403J200 SIG TACSATCOM COMPANY	0	0	0	1948	142
11405H710 SIG BN, CMD OP, MANUAL TEL	15	927	0	4223	780
11405L100 CMD OPNS BN (V/VII CORPS)	0	0	0	7138	1391
11410H100 HHC THEATER ARMY SIG BGE	0	0	0	682	52
11412L000 HHC SIG BDE (ABN)	0	0	0	1149	183
11415H610 CORPS AREA SIG BN, MANUAL	0	0	0	8403	1810
1[illegible]H620 CORPS AREA SIG BN, AUTO	0	0	0	9210	1930
11415L100 AREA BN (V/VII CORPS)	0	0	0	8867	1579
11415L200 CORPS AREA SIG BN	0	0	0	9859	2059
11417H610 CORPS AREA SIGNAL COMPANY	0	0	0	1707	369
11423H710 CABLE AND WIRE CO, CORPS	0	0	0	1589	1
11423H720 CABLE AND WIRE CO, CORPS	0	0	0	2998	1
11425H700 CORPS SIGNAL RADIO BN	0	0	0	8336	1680
11435L000 CORPS AREA SIG BN (MSE)	0	0	0	13608	125
11435L400 AREA SIG/FE BN (MSE) (ABN)	0	0	0	14420	377
11445L000 CORPS SPT BN (MSE)	0	0	0	9295	111
11450L000 DATA PROCESSING UNIT	0	0	0	251	11
11455L000 COMMAND OPNS BN	0	0	0	5461	935
11465L000 FORWARD OPNS BN (ABN)	0	0	0	5934	704
1[illegible]J400 CMD SIG OPS BN (CENTAG)	0	0	0	9861	1605
11485L000 SIG BN FA COMD (PERSHING)	0	0	0	11574	2777

Nevada Non-Army	1.190
Nevada Test Site	1.190
New Bern USARC	0.750
New Brighton (Twin Cities AAP)	1.320
New Hampshire Non-Army	1.060
New Jersey Non-Army	1.200
New Mexico Non-Army	0.990
New Orleans Army Base	1.020
New River Valley Mem USARC	0.830
New York Non-Army	1.230
Newkirk Sutherland Jr USARC	0.820
Newport AAP	0.990
Nichlasville USARC	0.910
Nike Alaska Mike	1.850
Nike Alaska Peter	1.850
Nike Chi Milw 54	1.140
Nike Herc Hm 69	0.820
Nike Herc Hm 95	0.820
Nike Herndon	1.030
Nike Kansas City 30	1.040
Nike N Y 01 Housing	1.230
Nike N Y 04 05 (Orangeburg)	1.230
Nike N Y 24	1.230
Nike N Y 25 (Rocky Point Mem)	1.230
Nike N Y 99 Hsg	1.230
Nike NY 54 Hsg Holmdel	1.200
Nike NY 60 Hsg Old Bridge	1.200
Nike NY 79 80 Livingston	1.200
Nike NY 93 94 Franklin Lks	1.200
Nike Phila 41 43 Clementon	1.200
Nike Wash Balto 35 Hsg	0.980
Noma Army Site	1.850
Norco USARC Center	1.240
Norfolk USARC	0.880
North Carolina Non-Army	0.750
North Dakota Non-Army	1.040
North Platte USARC	0.880
Northgate Stockpile	1.030
Northhampton Co Vets Mem USACD	1.100
OK NG Camp Gruber	0.900
Oakdale Spt Fac	1.100
Oakland Army Base	1.370
Ocala	0.820
Ogeechee Stagefield (Cu Chi 02	0.850
Ohio Non-Army	0.910
Oklahoma City Krowse USARC	0.920
Oklahoma City Midwest USARC	0.920
Oklahoma City Perez USARC	0.920
Oklahoma Non-Army	0.900
Okmulgee OK USARC	0.900
Olathe USARC	0.960
Olathe USARC & ASF 37	0.960
Onalaska AFRC/OMS/AMSA 53	1.080
Opelika AL USARC	0.770
Opp AL USARC	0.770
Oregon Non-Army	1.140
Orlando 4th	0.820
Orlando Branch Office	0.820
Orlando Corr	0.820
Other OCONUS Non-Army	1.740
Otis Gray Rucker Jr USARC	0.750
Ottumwa USARC	0.990
Outer Marker	0.980
PFC Cloyse E. Hall USARC	0.830
PFC Curtis B. Schooley USARC	0.830
PFC Harry J. Fridley USARC	0.830
PFC R G Wilson USARC	1.140
PFC William L Gillespie USARC	0.990
POL Facilities	1.710
PRC R. Gantner USARC	1.140
PVT P E Modrow USARC	1.140

Paducah USARC #2	0.910
Paducah USARC #3	0.910
Paine Field USARC/ASF 25	1.110
Palatka	0.820
Paris USARC	0.910
Pascagoula 2 MS USARC	0.820
Pd Tok Junction	1.850
Pedricktown Support Facility	1.200
Pennsylvania Non-Army	1.100
Pentagon	1.030
Peoria AFRC	1.140
Phosphate Dev Wks	0.770
Picatinny Arsenal	1.290
Pigman USARC	1.060
Pikeville USARC	0.910
Pilot Mountain USARC	0.750
Pine Bluff AR USARC	0.780
Pine Bluff Arsenal	0.780
Pinon Canyon	1.120
Pitt 25 Fam Hsg	1.020
Pitt 52 Fam Hsg	1.020
Plattsmouth USARC	0.880
Pohakuloa Training Area	1.890
Poker Flats Rocket Range	1.850
Ponca City OK USARC	0.900
Poplar Bluff USARC	1.020
Port Orchard AFRC	1.110
Portland USARC (Airport)	1.090
Presidio Monterey	1.240
Presidio San Francisco	1.370
Preston Clark USARC/AMSA #126	0.750
Pueblo Depot Act	0.920
Puerto Rico Non-Army	1.050
Puuukea Paalaa Uka Mil Road	1.690
Pusan	1.110
Quakertown USARC	1.100
Quarry Heights	1.240
Radford AAP	0.950
Ranshaw USARC	1.100
Rathjen Memorial USARC	0.840
Ravenna AAP	0.920
Red River Army Depot	0.940
Redding USARC	1.240
Redmond USARC	1.110
Redstone Arsenal	0.780
Reno USARC	1.190
Res Forces NG Fort Crowder	1.020
Reynoldsburg USARC	0.910
Rhode Island Non-Army	1.190
Richmond AFRC	0.800
Richmond USARC	0.990
Richmond USARC	0.910
Rio Vista USARC	1.240
Riverbank AAP	1.190
Riverdale USARC	0.980
Robert M Moore USARC	0.990
Robert R. Mosele USARC	0.990
Rochester AFRC	1.320
Rock Island Arsenal	1.110
Rockville USARC	0.980
Rocky Mount USARC	0.750
Rocky Mountain Arsenal	1.060
Roseau USARC	1.320
Roseburg AFRC	1.140
Rotterdam Housing	1.230
Russellville USARC/OMS	0.830
SFC E L Copple USARC	1.140
SFC Minoru Kunieda USARC	1.690
SGM Macario Garcia USARC	0.840
SGT Bruce G Howerter USARC	1.140
SGT Charles R Long USARC	1.020

SLC Airport USARC	0.910
SSG R E Walton USARC	1.140
Sacramento Army Depot	1.120
Sacramento USAR #3	1.240
Sacramento USARC #2	1.240
Sagami General Depot	1.830
Sagamihara Family Housing Area	1.830
Saginaw Army Aircraft Plant	0.840
San Bernardino USARC	1.240
San Bruno AFRC	1.240
San Jose USARC	1.240
San Marcos Memorial USARC	0.840
San Pablo USARC	1.240
Sand Hill Stagefield (Loc Ninh	0.850
Santa Rosa USARC	1.240
Sat Com	1.240
Savanna Depot Act	1.080
Schinnen BSB	1.740
Schmidt Memorial USARC	0.840
Schofield Barracks	1.730
Scott City USARC	0.960
Scottsville USARC	0.910
Scranton AAP	1.100
Sebile Manor FH Michigan	1.140
Seneca Army Depot	1.190
Seward Recreation Area	1.730
Shawnee OK USARC	0.900
Sierra Army Depot	1.430
Signal Cable Trunking System	1.690
Skaneateles WET Site	1.230
Soldiers & Airmens Hm Natl Cem	1.030
Somerset USARC	0.910
South Boston Support Act	1.290
South Carolina Non-Army	0.790
South Dakota Non-Army	1.040
Sp Forces Site-Key West	0.820
Springfield AFRC/AMSA #54	1.020
St Cloud AFRC	1.320
St Helen USARC	0.910
St Joseph AMSA #23	1.320
St Louis AAP	1.140
St Louis USARC #2	1.020
St Louis USARC #3	1.020
St Paul Holman Field ASF 21	1.320
St Pete 1420	0.820
St. Charles USARC	1.020
Stanley Camp Stor Actv	0.840
Statesville USARC	0.750
Stewart Annex	1.230
Stigler USARC	0.900
Stillwater OK USARC	0.900
Storage Facility Cinn	0.910
Storage Facility Reading	0.910
Stratford Army Eng Plt	1.240
Stuttgart	1.740
Sudbury Annex	1.340
Suitland Microwave Tower	0.980
Sunflower AAP	0.960
Sunnyside USARC	1.110
Sunnyvale USARC	1.240
Syracuse USARC	0.880
T. Whidden USARC/AMSA #52	0.820
TSG Frank D. Peregory USARC	0.830
Tacoma AFRC	1.080
Tacony Warehouse Site	1.100
Taegu	1.120
Talladega USARC	0.770
Tampa 4815 W	0.820
Tarheel Army Missile Plt	0.750
Te'o USARC	2.240
Tennessee Non-Army	0.880

Texarkana USARC #1	0.830
Texarkana USARC #2	0.830
Texas Non-Army	0.840
The Netherlands	1.550
Thomas Erwin Allen USARC	0.750
Thomas H Glenn USARC	0.850
Tobyhanna Army Depot	1.200
Toledo USARC	0.910
Tongduchon	1.120
Tooele Army Depot	1.000
Tooele Army Depot RR Maint	1.000
Torii Station	1.710
Triad AFRC Greensboro NC	0.710
Tripler AMC	1.660
Troy AL USARC	0.770
Tulsa OK USARC	0.900
Tulsa USARC #2	0.900
Tuskegee AL USARC	0.770
Twin Cities AAP	1.320
Tyler USARC	0.840
US Army Garrison Selfridge	1.140
US Army Kwajalein Atoll	2.540
USA Cold Regions Re Lab	1.060
USA Field Station Kunia	1.690
USAR Alexandria	0.930
USAR Austin Lease No. 1	0.840
USAR Austin Lease No. 2	0.840
USAR Baton Rouge 01	0.930
USAR Baton Rouge 02	0.930
USAR Beaumont	0.840
USAR Bogalusa	0.930
USAR Bossier City	0.930
USAR CFMS Schenectady	1.230
USAR Chattanooga TN Bonny Oaks	0.840
USAR Chattanooga TN E 23rd STR	0.840
USAR Clinton Trng Site	1.100
USAR Greenville TN	0.880
USAR Hammond	0.930
USAR Houma	0.930
USAR Johnson City TN	0.880
USAR Joliet Outdr Tng (Elwood)	1.140
USAR Keystone Ord Outdoor Tng	1.100
USAR Knoxville TN	0.880
USAR La Porte Outdr Tng (Kngsb	0.990
USAR Lafayette	0.930
USAR Lafayette Hangar	0.930
USAR Lake Charles	0.930
USAR Laporte Home Sta (Kngsbry	0.990
USAR Madisonville KY	0.910
USAR Memphis TN Avery Avenue	0.910
USAR Memphis TN California Ave	0.910
USAR Monroe	0.930
USAR Nashville TN 125th ARCOM	0.880
USAR Nebraska Outdoor Tng	0.880
USAR New Orleans Diamond	1.020
USAR New Orleans Fleming	1.020
USAR Norman 01	0.900
USAR Norman 02	0.900
USAR Oak Ridge TN	0.880
USAR Orland Park AMSA	1.140
USAR Owensboro KY	0.910
USAR Paducah 01 KY	0.910
USAR Paducah 02 KY	0.910
USAR Port Arthur	0.840
USAR Rossford Tng Site	0.910
USAR San Antonio Lease No.1	0.870
USAR Shreveport	0.840
USAR Slidell	0.930
USAR St Thomas	1.050
USAR Sunflower Outdoor Tng	0.960
USAR Training Area Granby Mass	1.280

USARC	Abilene		0.840
USARC	Aguadilla		1.050
USARC	Aiken		0.790
USARC	Akron 1		0.910
USARC	Akron 2		0.910
USARC	Albany		1.100
USARC	Albuquerque 02 NM		1.020
USARC	Alice		0.840
USARC	Altoona		1.100
USARC	Amarillo		0.840
USARC	Ames	088	0.990
USARC	Amherst		1.230
USARC	Anderson		0.790
USARC	Ann Arbor		1.140
USARC	Anniston		0.770
USARC	Appleton	084	1.080
USARC	Arden Hills Twin	205	1.320
USARC	Argonne		1.140
USARC	Arlington Heights		1.140
USARC	Artesia NM		0.990
USARC	Attleboro		1.280
USARC	Auburn		0.840
USARC	Aurora		1.140
USARC	Bakersfield		1.240
USARC	Bangor		0.790
USARC	Bardstown		0.910
USARC	Batavia		1.230
USARC	Battle Creek		1.140
USARC	Bay City		1.140
USARC	Bayamon		1.050
USARC	Beaver Dam	084	1.080
USARC	Bell		1.240
USARC	Bellaire		0.910
USARC	Bellefonte		1.100
USARC	Bellingham 01		1.110
USARC	Beloit	086	1.080
USARC	Bethlehem		1.100
USARC	Billings MT		1.210
USARC	Birmingham 01		0.770
USARC	Birmingham 02		0.770
USARC	Bismark ND		1.040
USARC	Bloomsburg		1.100
USARC	Bluefield		1.000
USARC	Bothell		1.110
USARC	Boulder		1.030
USARC	Bowman Field		0.910
USARC	Bozeman MT		1.190
USARC	Brainerd	416	1.320
USARC	Bridgeport		1.310
USARC	Bridgton		0.840
USARC	Bristol		1.100
USARC	Bristol		1.190
USARC	Bristol Newportville		1.100
USARC	Brittin		1.200
USARC	Brockton 01		1.280
USARC	Brockton 02		1.280
USARC	Bronx Muller		1.230
USARC	Brookville		1.100
USARC	Brownsville		1.100
USARC	Bryan		0.840
USARC	Bryan		0.910
USARC	Buffalo	425	1.320
USARC	Buffalo 02	425	1.320
USARC	Bullville		1.230
USARC	Burlington	416	0.930
USARC	Butler		1.100
USARC	Cadiz		0.910
USARC	Caguas		1.050
USARC	Cambridge	205	1.320
USARC	Camp Pendleton		1.240
USARC	Canandaigua		1.230

USARC	Cannon Falls	205	1.320
USARC	Canton		1.230
USARC	Canton 1		0.910
USARC	Caven Point		1.200
USARC	Cedar Rapids	088	0.990
USARC	Chambersburg		1.100
USARC	Charleston		0.850
USARC	Cherokee	416	0.990
USARC	Chester		1.100
USARC	Chester		0.890
USARC	Chicago 06 (Pulaski)		1.190
USARC	Chicago Bryn Mawr Ave		1.190
USARC	Chicago Cermak Rd		1.190
USARC	Chicago N Kedzie Ave		1.190
USARC	Chicago OHare (Rosemont)		1.190
USARC	Chicopee		1.280
USARC	Chillicothe		0.910
USARC	Cincinnati 1		0.910
USARC	Clarksburg		1.030
USARC	Clarksdale		0.820
USARC	Clearfield		1.100
USARC	Clemson		0.790
USARC	Cleveland Harvard Rd		0.910
USARC	Cleveland Parma 2		0.910
USARC	Coeur D Alene ID		1.190
USARC	Columbus		0.910
USARC	Corning		1.230
USARC	Corvallis		1.140
USARC	Council Bluffs	425	0.990
USARC	Cranston RI		1.190
USARC	Creston	088	0.990
USARC	Cumberland		0.980
USARC	Dallas 01 Herzog		0.840
USARC	Dallas 02 Muchert		0.840
USARC	Danvers		1.280
USARC	Davenport	088	0.990
USARC	Dayton		0.890
USARC	Decorah	416	0.990
USARC	Delaware		0.910
USARC	Denver CO		1.000
USARC	Des Moines Fort		1.040
USARC	Detroit 03 (Livonia)		1.210
USARC	Detroit 04 (Fraser)		1.210
USARC	Detroit East		1.210
USARC	Dexter		0.840
USARC	Dodgeville	416	1.080
USARC	Du Bois		1.100
USARC	Duluth	088	1.270
USARC	E Windsor		1.270
USARC	East Rainelle		1.030
USARC	Eau Claire	416	1.080
USARC	Eau Claire 2	416	1.080
USARC	Edgemont		1.100
USARC	El Monte		1.240
USARC	El Paso		0.840
USARC	Elizabethtown		1.230
USARC	Emporia		0.960
USARC	Eugene		1.140
USARC	Everett		1.110
USARC	Fac Woolworth St Omaha		0.980
USARC	Fairfield		1.270
USARC	Fairmont		1.030
USARC	Faribault	088	1.320
USARC	Fergus Falls	205	1.320
USARC	Flint		1.140
USARC	Florence		0.790
USARC	Fond Du Lac	084	1.080
USARC	Fort Lawton		1.110
USARC	Fort Snelling	088	1.320
USARC	Fort Worth		0.840
USARC	Franklin		1.100

USARC	Frem NE		0.880
USARC	Fremont		0.910
USARC	Fresno		1.240
USARC	Ft Allen		1.050
USARC	Ft Nathaniel Greene		1.190
USARC	Ft Thomas 1		0.910
USARC	Ft Thomas 2		0.910
USARC	Gadsen Parking Lot		0.770
USARC	Gaithersburg - Hutton		0.980
USARC	Galesburg		1.140
USARC	Garner	205	0.990
USARC	Gary		0.990
USARC	Gerry		1.230
USARC	Gettysburg		1.100
USARC	Glens Falls		1.230
USARC	Gordo AL		0.770
USARC	Grafton		1.030
USARC	Grand Forks ND		0.980
USARC	Grand Rapids		1.140
USARC	Great Bend		0.960
USARC	Great Falls MT		1.160
USARC	Green Bay	086	1.080
USARC	Green Bay 02 (Ashwauben)		1.080
USARC	Greencastle		1.100
USARC	Greensburg		1.100
USARC	Greenville		0.790
USARC	Greenville 2		0.790
USARC	Greenville MS		0.820
USARC	Greenwood		0.790
USARC	Greenwood		0.820
USARC	Grenier Field		1.060
USARC	Hagerstown		0.980
USARC	Hamilton		1.200
USARC	Hampton		0.830
USARC	Hartford		1.270
USARC	Harvey		1.140
USARC	Hastings		0.880
USARC	Hays		0.960
USARC	Hazard Park		1.240
USARC	Helena MT		1.190
USARC	Hempstead (T.Roosevelt)		1.230
USARC	Hingham Cohasset		1.280
USARC	Homewood		1.140
USARC	Horseheads		1.230
USARC	Horsham		1.100
USARC	Houston Lease No.2		0.840
USARC	Houston No. 2		0.840
USARC	Huntington		1.030
USARC	Huntsville		0.840
USARC	Independence		0.960
USARC	Indiana		1.100
USARC	Inkster		1.140
USARC	Iowa City	205	0.990
USARC	Irwin		1.100
USARC	Ithaca		1.230
USARC	Jackson		1.140
USARC	Jasper Alabama		0.770
USARC	Johnstown		1.100
USARC	Joliet		1.140
USARC	Joliet Railroad		1.140
USARC	Junction City	086	1.080
USARC	KC KS		0.960
USARC	Kalamazoo		1.140
USARC	Kalispell MT		1.190
USARC	Kankakee		1.140
USARC	Keene		1.060
USARC	Kenton		0.910
USARC	Kewaunee	084	1.080
USARC	Kings Mills		0.910
USARC	Kingston		1.230
USARC	Kittaning		1.100

USARC	Ladysmith		1.080
USARC	Lake Station		0.990
USARC	Lancaster		1.100
USARC	Lansing		1.140
USARC	Las Cruces NM		0.990
USARC	Lawrence		0.960
USARC	Lawrence		1.280
USARC	Le Sueur	205	1.320
USARC	Lewisburg		1.100
USARC	Lewistown MT		1.190
USARC	Lexington 1		0.890
USARC	Lima		0.910
USARC	Lincoln		0.880
USARC	Liverpool		1.230
USARC	Lock Haven		1.100
USARC	Logan Utah		0.910
USARC	Long Beach		1.240
USARC	Longview		1.110
USARC	Lubbock		0.840
USARC	Madison 01	086	1.000
USARC	Madison 02	086	1.000
USARC	Malone		1.230
USARC	Manchester		1.060
USARC	Manitowoc	084	1.080
USARC	Mankato	205	1.320
USARC	Mansfield		0.910
USARC	Marcus Hook		1.100
USARC	Marion		0.910
USARC	Marion Outdoor		0.910
USARC	Marshall		0.840
USARC	Martinsburg		1.030
USARC	Massena		1.230
USARC	Mattydale		1.230
USARC	McCoy AFB 02		0.820
USARC	McCoy AFB 03		0.820
USARC	Meadville		1.100
USARC	Medford		1.140
USARC	Menasha	086	1.080
USARC	Menasha 02		1.080
USARC	Mesquite		0.840
USARC	Middletown		1.270
USARC	Midland		0.840
USARC	Milford		1.270
USARC	Milwaukee S Side	084	1.160
USARC	Minot ND		1.100
USARC	Montpelier		0.870
USARC	Moses Lake		1.110
USARC	Mount Freedom		1.200
USARC	Mt Pleasant	416	0.990
USARC	Muskegon		1.140
USARC	N Charleston		0.790
USARC	Nashville TN White Bridg		0.880
USARC	New Castle		1.100
USARC	New Haven		1.270
USARC	New Kensington		1.100
USARC	New Martinsville		1.030
USARC	New Prague	205	1.320
USARC	Norfolk		0.860
USARC	Norristown		1.100
USARC	North Park		1.100
USARC	Ogden Depot Utah		0.920
USARC	Ogden Utah		0.920
USARC	Ogdensburg		1.230
USARC	Oil City		1.100
USARC	Olean		1.230
USARC	Omaha		0.980
USARC	Orangeburg		0.790
USARC	Osage City		0.960
USARC	Oshkosh	084	1.080
USARC	Oswego		1.230
USARC	Paris		0.840

05/07/94
HQRPLANS

AREA COST FACTORS

Database
Ver 4.01

INSTALLATION	AREA COST FACTOR
1LT Jimmie L. Monteith USARC	0.830
1LT R W Heisinger USARC	1.020
1SG Adam S Brandt	0.980
1st Lt A.J. Ellison USARC	1.140
200th TAMMC	1.740
220th BSB (Fulda)	1.740
221st BSB (Wiesbaden)	1.740
222nd BSB (Baumholder)	1.740
233rd BSB (Darmstadt)	1.740
235th BSB (Ansbach)	1.740
279th BSB (Bamberg)	1.740
280th BSB (Schweinfurt)	1.740
282nd BSB (Hohenfels)	1.740
283rd BSB (Wildflecken)	1.740
293rd BSB (Mannheim)	1.740
2LT R H Stephens USARC	1.140
409th BSB (Grafenwoehr)	1.740
410th BSB (Bad Kreuznach)	1.740
411th BSB (P) (Heidelberg)	1.740
412th BSB(P) (Vicenza)	1.740
414th BSB (Hanau)	1.740
415th BSB(P) (Kaiserslautern)	1.770
417th BSB (P) (Wuerzburg)	1.740
418th BSB (Frankfurt)	1.940
6A CARTT Englewood	1.030
AFRC Aberdeen SD	1.040
AFRC Albuquerque NM	1.020
AFRC Douglas Salt Lake City UT	0.910
AFRC Fargo ND	1.040
AFRC Harrisburg	1.100
AFRC Idaho Falls ID	1.170
AFRC Los Alamitos	1.240
AFRC Manhattan	0.920
AFRC Niagara Falls	1.230
AFRC Pocatello ID	1.170
AFRC Santa Ana	1.240
AFRC Topeka	0.960
AFRC Wichita	0.990
AFRC/AMSA #20 Broken Arrow	0.900
AMSA #11	0.840
AMSA #32	0.910
AMSA #32 (G)	1.100
AMSA #36 N Platte	0.880
AMSA #39 Topeka	0.960
AMSA #89 Christiansburg	0.830
AMSA #90 Chesterfield	0.830
AMSA 121 (G)	0.790
ARFC Bellingham 02	1.110
ASF 14	0.910
ASF 19 Adams Field	0.850
ASF 28	1.100
ASMA #58	0.910
Abbeville AL USARC	0.770
Aberdeen Proving Ground	0.920
Abingdon Memorial USARC	0.830
Ada OK USARC	0.900
Adelphi Labs	1.030
Adelphi Woodbridge Res Fac	1.030
Adrian B Rhodes AFRC	0.750
Akasaka Press Center	1.830
Akizuki Ammunition Depot	1.830
Alabama AAP	0.770
Alabama Non-Army	0.770
Alaska Non-Army	1.850
Aliamanu Mil Res	1.690
Amarillo USARC #2	0.840

Andrews USARC	0.980
Annapolis USARC	0.980
Anniston Army Depot	0.770
Antlers OK USARC	0.900
Ardmore OK USARC	0.900
Area I East	1.120
Area II	1.080
Area III	1.100
Arizona Non-Army	0.950
Arkadelphia USAR AR	0.850
Arkansas City USARC	0.960
Arkansas Non-Army	0.850
Arlington National Cemetery	1.030
Arlington Point AL USARC	0.770
Arlington USARC	0.840
Armed Forces Rec Centers	1.740
Armed Svcs YMCA(USO) Lawton OK	0.880
Army Aviation Support Facility	1.010
Army Materials Technology Lab	1.270
Army Recr Area Lake Allatoona	0.960
Asheboro AFRC	0.750
Ashland USARC	0.910
Ashley USARC	1.100
Astoria AFRC (Warrenton)	1.140
Athens	0.850
Atterbury Mob Site	0.990
Augusta	0.850
Aurora USARC	1.030
Austin Memorial Arm Frc Res Ct	0.840
BG James Moore USARC	0.750
BG John Cropper USAR	0.830
BG Oscar P Hampton USARC #1	1.020
Bad Axe USARC	1.140
Badger AAP	1.030
Baltimore Sheridan USARC	0.920
Baltimore Turner USARC	0.920
Barling AR USARC	0.850
Barstow Outreach Center	1.300
Bartlesville OK USARC	0.900
Baxter Springs USARC	0.960
Bay City Memorial USARC	0.840
Belgium	1.600
Belton USARC/AMSA #57	1.020
Belvoir Fuels and Lub Rsh Fac	0.840
Bend USARC	1.140
Benicia Army Cemetery	1.240
Berea USARC	0.910
Big Coppitt Key	0.820
Black Rapids Rock Climb	2.180
Black Rapids Training Site	2.170
Blitchton Stagefield	0.850
Bloomington AFRC	0.990
Bloomington USARC	1.140
Blue Grass Activity-LBAD	0.960
Boise Warehouse	1.240
Bristol USARC	0.830
Bronx Yonkers	1.230
Brookhaven MS USARC	0.820
Bryan USARC	0.840
Buckland Armory	1.850
Buffalo Bayou Flood Control	0.840
Burkesville USARC	0.910
COL Ernest H. Dervishian USARC	0.830
CPL Forrest E. Peden USARC	1.020
CPL Jesse N Funk USARC	1.020
CPL Robert Shaffer USARC	0.990
CPT Robert B Champman USARC	1.140
California Non-Army	1.240
Camden USAR AR	0.850
Cameron Station	1.030
Camp Bonneville	1.080

Camp Bullis	0.870
Camp Dawson	1.030
Camp Denali ATS	1.730
Camp Grayling	1.140
Camp Gruber OK	0.900
Camp Mackall	0.800
Camp Parks	1.240
Camp Perry	0.910
Camp Ripley	1.320
Camp Roberts	1.240
Camp Shelby	0.820
Camp Zama	1.830
Canal Fulton USARC	0.910
Canton (portage Ele Schl)USARC	0.910
Canyon Lake Recreation Area	0.870
Cape Girardeau USARC	1.020
Cape Henelopen USARC	1.060
Cape St George FL	0.820
Carlisle Barracks	0.980
Carrollton USARC	0.850
Casper USARC/AMSA	0.990
Chamblee USARC	0.850
Charles L. Waples USARC	0.990
Charles M. Mckelvey Mem USARC	0.840
Charles Melvin Price Spt Ctn	1.140
Charleston USARC 3	0.850
Charlotte USARC #1/AMSA 122(G)	0.750
Chas Mal Price Spt Ctr Wherry	1.020
Chibana Site	1.830
Chickasha OK USARC	0.900
Chico USARC	1.240
Chippewa Falls USARC	1.080
Cincinnati-2 (Sharonville)	0.910
Clarkston USARC	1.110
Clay County WET Site	1.320
Clinton OK USARC	0.900
Colbern Memorial AFRC	0.840
Colorado Non-Army	1.030
Columbia USARC # 3	0.730
Columbia USARC #2	1.020
Columbus Support Facility	0.910
Columbus USARC	0.880
Columbus USARC #1	0.850
Columbus USARC #2	0.850
Concord USARC	1.240
Concord USARC	0.750
Connecticut Non-Army	1.270
Conway AR USAR	0.850
Coos Bay AFRC	1.140
Coosa Riv Storage Annex	0.770
Cor Gab Ken	0.820
Coraopolis Site 72	1.100
Corbin USARC	0.910
Cornhusker AAP	0.780
Corpus Christi Memorial USARC	0.840
Cropwell RC/ASF 155	0.770
Culpepper USAR Ctr	0.830
Cynthiana USARC	0.910
Dahlonega	0.850
Dallas USAR #3	0.840
Dallas USARC #4	0.840
Dayton USARC (VA Center)	0.890
Daytona Beach	0.820
De Pere AMSA #51	1.080
Def Constr Sup Ctr	0.910
Def Depot Memphis	0.910
Def Depot Ogden	0.920
Def Distr Reg E New Cumberland	0.980
Def Distr Reg West Sharpe	1.160
Def Distr Reg West Tracy	1.240
Def Gen Supply Center	0.830

Def Ind Plt Eqp Fac	0.960
Def Pers Support Ctr	1.100
Defense Mapping Agency	0.980
Delaware Non-Army	1.060
Deputy Div Engr Office	1.710
Destin Moreno Point	0.820
Detroit Arsenal	1.220
Detroit Arsenal Tank Plant	1.220
Dexter USARCR	1.140
Dike Range	1.970
Dillingham Mil Res	1.690
District of Columbia Non-Army	1.030
Dobbins USARC/ASF 42	0.850
Dodge City USARC	0.960
Donald W Brann USARC	0.990
Doolittle ASF 123	0.790
Dothan AL USARC	0.770
Downington USARC	1.100
Dry Hill Fam Hsg Watertown	1.230
Dublin	0.850
Dubuque Naval Reserve Center	1.020
Dugway Proving Ground	0.970
Duncan USARC	0.900
Durant OK USARC	0.900
Durham USARC #1	0.750
Durham USARC #2	0.750
E. Earle Rives AFRC	0.750
ECS #6 Helena	1.190
Eagan USARC	1.320
East Point USARC #1	0.850
East Point USARC #2	0.850
Eau Claire AMSA #52	1.080
Eklutna Dispersal Site	1.850
Eklutna Mountain Glacier Si	1.850
El Dorado AR USARC	0.850
El Dorado USARC #2	0.850
Elba AL USARC	0.770
Eldorado USARC	0.960
Ellenboro USARC	0.750
Ellensburg AFRC	1.110
Ellsworth USARC	1.080
England Authority	0.820
Enid OK USARC	0.900
Enterprise AL USARC	0.770
Ethan Allen Fire Rg	0.890
Evansville AFRC	0.990
Everitt B Hunley USARC	0.990
Exchange Svc Whse Montgomery	0.740
FH Bedford MA 85	1.280
FH Beverly MA 15	1.280
FH Burlington MA 84	1.280
FH Coventry RI 69	1.190
FH Fairfield CT 65	1.270
FH Hull MA 36	1.280
FH N Smithfield RI 99	1.190
FH Nahant MA 17	1.280
FH New Britian CT 57	1.270
FH Plainville CT 67	1.270
FH Portland CT 36	1.270
FH Randolph MA 55	1.280
FH Shelton CT 74	1.270
FH Swansea MA 29	1.280
FH Topsfield MA 05	1.280
FH Wakefield MA 03	1.280
FH Westport CT 73	1.270
FT RPLANS	0.800
Fairbanks Eielson Pipeline	1.970
Fairbanks Permafrost Station	1.970
Fairbury USARC	0.880
Family Hsg Addison IL	1.140
Farmington USARC	1.020

Farrell USARC	1.100
Fayetteville AR USARC	0.850
Federal Regional Center Olney	0.980
Fitzsimons AMC	1.080
Fleming Godwin USAR	1.060
Flemingsburg USARC	0.910
Florence USARC 2	0.790
Florida Non-Army	0.820
Floyd WET Site	1.230
Fm Hsg Davisville	1.190
Foley AL USARC	0.770
Folsom AFRC	1.100
Forest Park AFRC	1.140
Forest Park USARC	0.850
Fort A.P. Hill	0.800
Fort Amador	1.240
Fort Baker East	1.240
Fort Belvoir	1.030
Fort Benjamin Harrison	1.020
Fort Benning	0.760
Fort Bliss	0.960
Fort Bragg	0.800
Fort Buchanan	1.050
Fort Campbell	0.990
Fort Carson	1.120
Fort Chaffee	0.920
Fort Clayton	1.240
Fort Clayton Misc	1.240
Fort Davis	1.240
Fort De Russy	1.660
Fort Detrick	0.830
Fort Devens	1.340
Fort Dix	1.190
Fort Dodge USARC	0.990
Fort Drum	1.190
Fort Eustis	0.860
Fort Gillem	0.970
Fort Gordon	0.830
Fort Greely	2.170
Fort Gulick	1.240
Fort Hamilton	1.230
Fort Holabird	0.980
Fort Hood	0.900
Fort Huachuca	1.120
Fort Hunter Liggett	1.440
Fort Indiantown Gap	1.050
Fort Jackson	0.730
Fort Kamehameha	1.690
Fort Knox	0.980
Fort Kobbe	1.240
Fort Kobbe Misc	1.240
Fort Leavenworth	1.060
Fort Lee	0.830
Fort Leonard Wood	1.100
Fort Lewis	1.080
Fort Mason	1.370
Fort McClellan	0.760
Fort McCoy	1.330
Fort McNair	1.030
Fort McPherson	0.960
Fort Meade	1.030
Fort Missoula	1.190
Fort Monmouth	1.190
Fort Monroe	0.860
Fort Myer	1.030
Fort Ord	1.210
Fort Pickett	0.920
Fort Polk	0.960
Fort Richardson	1.730
Fort Riley	0.980
Fort Rucker	0.780
FT RITCHIE	.92

Fort Ruger	1.690
Fort Sam Houston	0.870
Fort Shafter	1.660
Fort Sheridan	1.140
Fort Sherman	1.240
Fort Sherman Misc	1.240
Fort Sill	0.880
Fort Smith AR USARC	0.920
Fort Stevens Mil Cem	1.140
Fort Stewart	0.810
Fort Story	0.860
Fort Tilden	1.230
Fort Totten	1.230
Fort Valley USARC	0.850
Fort Wainwright	1.970
Fort Wingate Depot Act	0.990
Fort Worden Cemetery	1.110
Fort Worth USAR #2	0.840
Frankfort USARC	0.910
Ft Collins USARC/AMSA	1.030
Ft Gordon Recr Area	0.830
Ft Laur 5515	0.820
Ft Ritchie	0.920
Ft Ritchie Raven Rock Site	1.100
Ft Wm Harrison	1.190
Gadsden USARC	0.770
Gainesville	0.820
Gainesville 1300 NE 8th Ave	0.820
Gainsville USARC	0.850
Gaithersburg USARC	0.980
Galeville Army Training Site	1.230
Garcia Memorial USARC	0.840
Garden City USARC	0.960
Garden Grove	1.240
George P Wentworth USARC	0.820
Georgetown USARC	0.910
Georgia Non-Army	0.850
Germantown USARC	1.100
Gerstle Rvr Arctic Test	2.170
Glenview USARC & ASF 26	1.140
Gowen Field	1.190
Graham USARC	0.750
Grand Island USARC	0.780
Grand Junction AMSA	1.030
Grand Junction USARC	1.030
Grand Prairie USARC/ASF 13	0.840
Greeley Armory	1.030
Green Bay USARC	1.080
Greensboro AL USARC	0.770
Greentop USARC	1.020
Greenville USARC 3	0.790
Grim-Smith Med Clinic USARC	1.020
Guam US Army Reserve Center	2.240
Gulfport MS USARC	0.820
Gulkana Army Site	1.730
Guymon OK USARC	0.900
HF Rad Denton	0.940
HF Santa Rosa	1.240
Haines Terminal	1.850
Hamilton Army Airfield	1.240
Hancock Army Complex	1.230
Hannibal USARC	1.020
Harding Lake Recreation	1.970
Hardinsburg USARC	0.910
Harlan USARC	0.910
Harold B Durham Jr USARC	0.850
Harrison AR USARC	0.850
Harrodsburg USARC	0.910
Hattiesburg MS USARC	0.820
Hawaii Non-Army	1.690
Hawk Kw 80	0.820

Hawthorne AAP	1.260
Hays AAP	1.100
Hazard USARC	0.910
Helemano Rad Rec Sta	1.690
Hickory USARC	0.750
High Point USARC	0.750
Hiro Ammunition Depot	1.830
Holston AAP	0.880
Holt USARC	0.770
Holy Cross Armory	1.850
Hoonah Armory	1.850
Horsham USARC #2	1.100
Horsham USARC #3 (Babylon)	1.100
Hot Springs AR USARC	0.850
Huachuca Ft Gila Bend Area	1.120
Huachuca Ft Willcox Area	1.120
Huckleberry Creek Mt Tng Site	1.080
Hunter Army Airfield	0.850
Huntingdon USARC	1.100
Huntingdon USARC	1.100
Huntington Future USARC Site	0.990
Hurley USARC/AMSA 52, SS1	1.080
Huslia Armory	1.850
Hutchinson AFRC	0.960
Idaho Non-Army	1.170
Illinois Non-Army	1.140
Indiana AAP	0.990
Indiana Non-Army	0.990
Inkster Cherryhill Schl USARC	1.140
Iowa AAP	0.950
Iowa Non-Army	0.990
Irvine USARC	0.910
Irwin Spt Det Annex	1.100
Jachman USARC	0.980
Jackson 1 MS USARC	0.820
Jackson 2 MS USARC	0.820
Jackson 3 MS USARC	0.820
Jacksonville Nike Site	0.980
Jacksonville USARC	0.750
James T St Clair USARC	0.990
Jamestown Radar Site	0.910
Jasper USARC	0.990
Jasper USARC #2	0.770
Jax 41st	0.820
Jax 7823 Atl	0.820
Jecelin USARC	0.980
Jefferson Proving Ground	0.930
Jesse F Niven Jr USARC	0.750
Johnstown 2	1.100
Joliet AAP Kankakee	1.140
Jones Point USAR Ctr	1.030
Jonesboro AR USARC	0.850
Jonesville USARC	0.750
Joplin USARC	1.020
Kachin Hanto Area A	1.830
Kahuku Tng Area	1.690
Kaltag Armory	1.850
Kanagawa Milk Plant	1.830
Kandel USAR Center	0.850
Kankakee AFRC	1.140
Kansas AAP	0.980
Kansas Non-Army	0.960
Kapalama Mil Reserve	1.690
Kawaihae Mil Reserve	1.690
Kawailoa	1.690
Kawakami Ammunition Depot	1.830
Kearney USARC	0.880
Kennewick USARC	1.110
Kentucky Non-Army	0.910
Kilauea Mil Reserve	1.690
King Of Prussia	1.100

Kinston USARC		0.750
Kipapa Ammo Storage Site		1.690
Kirkwood USARC		1.060
Klamath Falls AFRC		1.140
Korea Non-Army		1.120
Kotzebue		1.850
Koyukuk Armory		1.850
Kure Pier 6		1.830
Lafayette USARC		0.990
Lake City AAP		1.030
Lake Mead Base		1.190
Lake of the Ozarks		1.100
Lakeland		0.820
Land For Future USARC		1.020
Land Purchased USARC Redding		1.240
Land USARC Camp Lejeune		0.750
Las Vegas AFRC		1.110
Laurel MS USARC		0.820
Lawton OK USARC		0.880
Lebanon		0.910
Letterkenny Army Depot		1.020
Lewistown USARC		1.100
Lex-Blue Grass Army Depot		0.960
Lexington		0.890
Lexington AFRC		0.890
Liberty Dam		0.980
Lieber USAR Center		1.030
Lima Army Tank Plt		0.910
Lincoln Spt Fac		1.190
Lincoln USARC		0.880
Lincoln-Douglas USARC		1.140
Little Rock Finkbeiner AR		0.850
Little Rock JT Robinson AR		0.850
Little Rock Seymour Terry AR		0.850
Livingston AL USARC		0.770
Lockwood Army Comm Facility		1.440
Lone Star AAP		0.940
Long Beach Army Facility		1.240
Longhorn AAP		0.810
Longmont Flatiron Maint Fac		1.030
Longview USARC		0.840
Louisiana AAP		0.840
Louisiana Non-Army		0.930
Louisville USARC		0.920
Lubbock USARC		0.840
Luxembourg		1.600
Lynchburg AFRC		0.830
MAJ Michael P O'Donnell USARC		1.140
MG Guy B. Denit USARC		0.830
MG L.E. Jones USARC		1.020
MG Leif J. Sverdrup USARC/AMSA		1.020
MG Wurts Mem USARC/AMSA#23 (G)		1.100
Macon USARC/AMSA #46 (G)		0.850
Madison (Main) USARC		1.000
Madison (Penn) AMSA #50		1.000
Madison (Wright St) AFRC		1.000
Maine Non-Army		0.840
Makua Mil Reserve		1.690
Manassas Fam Hsg		0.830
Manchester USARC		0.910
Manhattan Beach Hsg		1.230
Manitowoc Maint Facility		1.080
Marietta Ohio - 02		0.910
Marquette USARC		1.070
Marshall USARC	416	1.320
Martinsville USARC		0.830
Maryland Non-Army		0.980
Maryville USARC		1.020
Massachusetts Non-Army		1.280
Mauna Kapu Comm Site		1.690
Maysville USARC		0.910

Maywood AMSA 46	1.140
Mc Alester OK USARC	0.900
McAlester AAP	0.850
McCook USARC	0.880
Mckinney Fish Hatchery Hoffman	0.800
Melbourne	0.820
Menwith Hill Sta	1.590
Meridian MS USARC	0.820
Miami OK USARC	0.900
Miami Richmd	0.890
Miami William	0.890
Michigan Non-Army	1.140
Mickelson Stanley R SFG MSR	1.040
Mickelson Stanley R SFG PAR	1.040
Mickelson Stanley R SFG RSL 1	1.040
Mickelson Stanley R SFG RSL 2	1.040
Mickelson Stanley R SFG RSL 3	1.040
Mickelson Stanley R SFG RSL 4	1.040
Mickelson Stanley R SFG WTRLIN	1.040
Microwave Sta Damascus	0.980
Microwave Sta Quantico	0.830
Microwave Sta Tysons Corner	1.030
Middlesboro USARC	0.910
Midway Hsg Site	1.110
Milan AAP	0.880
Military Ocean Tml Bayonne	1.210
Military Ocean Tml Sunny Poin	0.820
Miller Farm LTA	0.790
Miller/Duckett USARC	0.750
Milton USARC	0.890
Minnesota Non-Army	1.320
Mississippi AAP	0.820
Mississippi Non-Army	0.820
Missouri Non-Army	1.020
Mobile 1 AL USARC	0.800
Mobile 2 AL USARC	0.800
Modesto USARC	1.240
Mokuleia Army Beach	1.690
Monmouth Armed Forces Res Ctr	1.200
Montana Non-Army	1.190
Monterey Recr Site	1.240
Montesano AFRC	1.110
Montgomery 1 AL USARC	0.740
Montgomery 2 AL USARC	0.740
Morehead City USARC/AMSA #128	0.750
Morehead USARC	0.910
Morganton USARC	0.750
Mountain View USARC	1.240
Mt Sterling USARC	0.910
Muscatine USARC	0.990
Muskegon AMSA 43	1.140
Muskogee OK USARC	0.900
Myrtle Beach USARC	0.790
N Y Maint Shop Bellmore	1.230
NE Philadelphia USARC	1.180
NG Akiachak Armory	1.850
NG Akiak Armory	1.850
NG Alakanuk Armory	1.850
NG Ambler Armory	1.850
NG Arctic Village Armory	1.850
NG Arlington Hall	1.030
NG Atterbury Res Forces Tng	0.990
NG Auburn	0.840
NG Aviation Complex	1.850
NG Bee Cave	0.840
NG Bennett	1.030
NG Bethel	1.850
NG Brevig Mission Armory	1.850
NG Buckeye	0.950
NG Byrd Field 01	0.830
NG Byrd Field Site No 2	0.830

NG Camp Adair	1.140
NG Camp Ashland	0.880
NG Camp Bowie	0.840
NG Camp Carroll ATS	1.730
NG Camp Clark	1.020
NG Camp Edwards	1.280
NG Camp Livingston	0.930
NG Camp Mc Cain	0.820
NG Camp Murray	1.110
NG Camp Seven Mile	1.110
NG Camp Sherman	0.910
NG Camp Swift	0.840
NG Camp Williams	0.910
NG Caswell	0.840
NG Catoosa Training Center	0.850
NG Chefornak Armory	1.850
NG Chevak Armory	1.850
NG Clarkston	1.110
NG Compton	1.240
NG County Line	1.080
NG Custer Res Forces Tng Area	1.140
NG Deming	0.990
NG East Greenwich	1.190
NG Eek Armory	1.850
NG Elim Armory	1.850
NG Elrama	1.100
NG Emmonak Armory	1.850
NG Enumclaw	1.110
NG Ethan Allen AFB	0.890
NG Felicity	0.910
NG Fort Allen	1.050
NG Fort Missoula	1.190
NG Fort Wolters	0.840
NG Fort Yukon Armory	1.850
NG Ft Wm Henry Harrison	1.190
NG GFE 1 A	1.230
NG Galveston	0.840
NG Gambell Armory	1.850
NG George Wright	1.110
NG Goodnews Bay Armory	1.850
NG Grandview	1.110
NG Gulfport	0.820
NG Hammer Field	1.240
NG Hastings	0.880
NG Homestead	0.820
NG Homewood	1.140
NG Hooper Bay Armory	1.850
NG Hopkinton	1.060
NG John Sevier Range	0.880
NG Kasigluk Armory	1.850
NG Kiana Armory	1.850
NG Kipnuk Armory	1.850
NG Kivalina Armory	1.850
NG Kongiganak Armory	1.850
NG Kotlik Armory	1.850
NG Kotzebue	1.850
NG Koyuk Armory	1.850
NG Kwethluk Armory	1.850
NG Kwigillingok Armory	1.850
NG Lander	1.010
NG Laredo 02	0.840
NG Lemmon	1.040
NG Little Diomede Armory	1.850
NG Lovell	1.010
NG Maintenance Center	1.140
NG Mead	0.880
NG Mekoryuk Armory	1.850
NG Midway	1.110
NG Milan Training Center	0.880
NG Moses Lake	1.110
NG Mountain Village Armory	1.850

NG N Smithfield	1.190
NG Napakiak Armory	1.850
NG Napaskiak Armory	1.850
NG New Addicks	0.840
NG New Castle	1.060
NG New Hanover	0.750
NG New Iberia	0.930
NG Newport	1.140
NG Newtok Armory	1.850
NG Nightmute Armory	1.850
NG Noatak Armory	1.850
NG Noorvik Armory	1.850
NG North Fort Hood	0.900
NG Nulato Armory	1.850
NG Nunapitchuk Armory	1.850
NG Oakdale	1.240
NG Oklahoma Military Academy	0.900
NG Old Harbor Armory	1.850
NG Olney	0.980
NG Oxford	0.910
NG Pitt 02	1.020
NG Point Barrow Armory	1.850
NG Point Hope Armory	1.850
NG Quinhagak Armory	1.850
NG Redmond	1.110
NG Reno	1.190
NG Saginaw	0.840
NG Santiago	1.050
NG Savoonga Armory	1.850
NG Scammon Bay Armory	1.850
NG Selawik Armory	1.850
NG Shaktoolik Armory	1.850
NG Sheridan	1.010
NG Shishmaref Armory	1.850
NG Shungnak Armory	1.850
NG Smyrna Training Center	0.880
NG St Marys Armory	1.850
NG St Michael Armory	1.850
NG Stebbins Armory	1.850
NG Teller Armory	1.850
NG Temple	0.840
NG Togiak Armory	1.850
NG Tooksook Bay Armory	1.850
NG Trng Area NB 93	1.100
NG Tucumcari	0.990
NG Tuluksak Armory	1.850
NG Tuntutuliak Armory	1.850
NG Tununak Armory	1.850
NG Unalakleet Armory	1.850
NG Virginia Beach	0.830
NG Waiawa Storage Area	1.690
NG Wainwright Armory	1.970
NG Wales Armory	1.850
NG Walker AFTAC Annex	0.990
NG Warwick	1.190
NG Waverly	0.990
NG West Va Ord Works	1.030
NG Woodstock	0.980
NG Wrangell Armory	1.850
NG York	1.100
NG Youngstown WETS	1.230
NSA Kent Island	0.980
NTC and Fort Irwin CA	1.300
Naha Port	1.710
Nashville USARC	0.830
Natchez MS USARC	0.820
Natick Res Dev & Eng Center	1.280
National Security Agency	0.980
Navajo Depot Act	1.000
Navy Sup Act USARC	0.930
Nebraska Non-Army	0.880

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- CONUS Installations -

Installation	Military Population FY 00	AFH Requirement	On Post Perm Assets	% Living On Post
MACOM AMC				
Aberdeen Proving Ground	5,450	1,901	1,448	76.17 %
Adelphi Labs	13	11	0	0.00 %
Alabama AAP	0	0	0	0.00 %
Anniston Army Depot	13	10	0	0.00 %
Army Materials Technology	1	1	7	100.00 %
Badger AAP	0	0	0	0.00 %
Blue Grass Activity-LBAD	27	20	17	85.00 %
Charles Melvin Price Spt	39	33	166	100.00 %
Cornhusker AAP	0	0	0	0.00 %
Detroit Arsenal	239	198	6	3.03 %
Dugway Proving Ground	198	148	619	100.00 %
Fort Monmouth	1,787	1,068	1,143	100.00 %
Fort Wingate Depot Act	0	0	5	0.00 %
Hawthorne AAP	6	5	29	100.00 %
Holston AAP	2	2	0	0.00 %
Indiana AAP	0	0	49	0.00 %
Iowa AAP	2	2	43	100.00 %
Jefferson Proving Ground	0	0	13	0.00 %
Joliet AAP Kankakee	0	0	2	0.00 %
Kansas AAP	1	1	0	0.00 %
Lake City AAP	2	2	0	0.00 %
Letterkenny Army Depot	43	34	45	100.00 %
Lima Army Tank Plt	8	7	0	0.00 %
Lone Star AAP	2	2	0	0.00 %
Longhorn AAP	1	1	0	0.00 %
Louisiana AAP	0	0	0	0.00 %
McAlester AAP	14	11	32	100.00 %
Milan AAP	2	2	0	0.00 %
Mississippi AAP	0	0	0	0.00 %
Natick Res Dev & Eng	122	94	87	92.55 %
Navajo Depot Act	0	0	0	0.00 %
Newport AAP	1	1	0	0.00 %
Picatinny Arsenal	136	107	118	100.00 %
Pine Bluff Arsenal	88	63	34	53.97 %
Pueblo Depot Act	3	3	15	100.00 %
Radford AAP	20	16	0	0.00 %
Ravenna AAP	0	0	0	0.00 %
Ravenna AAP	5	0	0	0.00 %
Red River Army Depot	12	9	27	100.00 %
Redstone Arsenal	2,318	1,328	1,165	87.73 %
Riverbank AAP	0	0	0	0.00 %
Rock Island Arsenal	455	377	58	15.38 %
Rocky Mountain Arsenal	3	3	0	0.00 %
Sacramento Army Depot	39	17	1	5.88 %
Savanna Depot Act	12	3	31	100.00 %
Scranton AAP	1	1	0	0.00 %
Seneca Army Depot	46	35	159	100.00 %
Sierra Army Depot	393	301	157	52.16 %
St Louis AAP	0	0	0	0.00 %
Stanley Camp Stor Actv	1	1	4	100.00 %

Notes: - Military Population from Jan 94 ASIP
- Requirements and Assets from HQRPLANS, Jul 94 (Mar 94 HQIFS, Jan 94 ASIP)
- On Post assets include Leased Housing

- CONUS Installations -

Installation	Military Population FY 00	AFH Requirement	On Post Perm Assets	% Living On Post
Stratford Army Eng Plt	2	2	0	0.00 %
Sunflower AAP	0	0	0	0.00 %
Tobyhanna Army Depot	54	44	42	95.45 %
Tobyhanna Army Depot	4	44	42	95.45 %
Tooele Army Depot	49	36	5	13.89 %
Twin Cities AAP	0	0	14	0.00 %
US Army Garrison Selfridge	598	484	974	100.00 %
Umatilla Depot Act	9	7	4	57.14 %
Vint Hill Farms Station	360	277	241	87.00 %
Volunteer AAP	0	0	0	0.00 %
Watervliet Arsenal	7	6	20	100.00 %
White Sands Missile Range	764	556	817	100.00 %
Yuma Proving Ground	272	196	285	100.00 %
MACOM FORSCOM				
Camp Bullis	554	126	4	3.17 %
Camp Parks	6	3	0	0.00 %
Fort Bragg	45,458	26,665	5,091	19.09 %
Fort Buchanan	472	362	364	100.00 %
Fort Campbell	22,277	13,773	4,239	30.78 %
Fort Carson	18,770	12,280	1,825	14.86 %
Fort Devens	399	277	1,725	100.00 %
Fort Dix	868	541	1,899	100.00 %
Fort Drum	10,567	6,289	4,272	67.93 %
Fort Gillem	869	715	10	1.40 %
Fort Hamilton	320	246	528	100.00 %
Fort Hood	45,108	27,877	5,556	19.93 %
Fort Hunter Liggett	432	350	24	6.86 %
Fort Indiantown Gap	429	84	1	1.19 %
Fort Lewis	18,061	11,602	3,506	30.22 %
Fort McCoy	614	172	89	51.74 %
Fort McPherson	1,718	1,332	119	8.93 %
Fort Ord	139	3	5,850	100.00 %
Fort Pickett	13	10	0	0.00 %
Fort Polk	9,219	5,319	4,603	86.54 %
Fort Riley	15,055	8,775	3,136	35.74 %
Fort Sam Houston	9,382	4,584	1,159	25.28 %
Fort Stewart	15,065	9,154	2,446	26.72 %
Fort Totten	347	289	187	64.71 %
Hunter Army Airfield	3,793	2,085	489	23.45 %
NTC and Fort Irwin CA	4,651	2,869	1,736	60.51 %
Oakdale Spt Fac	216	180	0	0.00 %
Presidio Monterey	3,505	920	74	8.04 %
Presidio San Francisco	54	37	1,209	100.00 %
Vancouver Barracks	52	42	16	38.10 %
Yakima Firing Center	0	43	0	0.00 %
Yakima Firing Center	67	43	0	0.00 %
MACOM HSC				
Fitzsimons AMC	1,488	828	288	34.78 %
Fort Detrick	809	554	155	27.98 %
Walter Reed AMC	2,871	1,393	232	16.65 %

Notes: - Military Population from Jan 94 ASIP
- Requirements and Assets from HQRPLANS, Jul 94 (Mar 94 HQIFS, Jan 94 ASIP)
- On Post assets include Leased Housing

- CONUS Installations -

Installation	Military Population FY 00	AFH Requirement	On Post Perm Assets	% Living On Post
MACOM MDW				
Cameron Station	0	0	0	0.00 %
Fort A.P. Hill	122	77	25	32.47 %
Fort Belvoir	4,045	2,193	2,051	93.52 %
Fort Holabird	0	0	0	0.00 %
Fort McNair	696	457	36	7.88 %
Fort Meade	8,628	5,389	2,940	54.56 %
Fort Myer	3,142	2,048	179	8.74 %
Ft Ritchie	1,073	712	340	47.75 %
Pentagon	4,152	3,067	0	0.00 %
MACOM MTMC				
Military Ocean Tml	152	110	124	100.00 %
Military Ocean Tml Sunny	11	8	5	62.50 %
New Orleans Army Base	5	4	0	0.00 %
Oakland Army Base	229	168	112	66.67 %
MACOM TRADOC				
Carlisle Barracks	711	593	321	54.13 %
Columbus Support Facility	18	21	0	0.00 %
Dahlonega	169	128	0	0.00 %
Fort Benjamin Harrison	549	435	319	73.33 %
Fort Benning	20,987	7,437	4,082	54.89 %
Fort Bliss	14,404	8,501	3,720	43.76 %
Fort Chaffee	113	22	0	0.00 %
Fort Eustis	6,603	3,029	1,320	43.58 %
Fort Gordon	11,937	4,024	873	21.69 %
Fort Huachuca	7,614	3,829	1,952	50.98 %
Fort Jackson	18,024	2,817	1,267	44.98 %
Fort Knox	14,703	6,132	4,336	70.71 %
Fort Leavenworth	4,265	3,197	1,589	49.70 %
Fort Lee	7,419	2,214	1,461	65.99 %
Fort Leonard Wood	13,819	2,710	2,862	100.00 %
Fort McClellan	6,076	1,722	571	33.16 %
Fort Monroe	846	650	188	28.92 %
Fort Rucker	5,226	2,903	1,516	52.22 %
Fort Sill	16,773	7,131	1,415	19.84 %
Fort Story	1,283	820	151	18.41 %
MACOM USARPAC				
Fort De Russy	37	31	0	0.00 %
Fort Greely	411	298	333	100.00 %
Fort Richardson	2,580	1,676	1,757	100.00 %
Fort Shafter	1,368	1,040	3,247	100.00 %
Fort Wainwright	4,014	2,574	2,176	84.54 %
Pohakuloa Training Area	32	22	0	0.00 %
Schofield Barracks	16,452	9,749	4,618	47.37 %
Tripler AMC	1,203	794	216	27.20 %
MACOM USMA				
West Point Mil Reservation	6,159	1,440	1,404	97.50 %

Notes: - Military Population from Jan 94 ASIP
- Requirements and Assets from HQRPLANS, Jul 94 (Mar 94 HQIFS, Jan 94 ASIP)
- On Post assets include Leased Housing

SREEN FOUR DATA-AMC

SREEN FOUR DATA-AMC					
PROVING GROUNDS					
INSTALLATION NAME		ABERDEEN PG	DUGWAY	WHITE SA	YUMA PR
ONE NUMBER BASOPS - TOTAL	1.073	221800	39800	88965	34296
TWO NUMBERS					
PAYROLL					
NON PAY					
INFLATE TO FY 96					
TOTAL		238013.58	42709.38	95468.34	36803.04
PAYROLL		0	0	0	0
NONPAY		0	0	0	0
TOTAL FY 96		238013.58	42709.38	95468.34	36803.04
TOTAL BASE SUPPORT* .85 = TOTAL BASOPS	0.85	202311.543	36302.97	81148.09	31282.58
TOTAL BASOPS * .29 = BASOPS PAY	0.29	58670.34747	10527.86	23532.95	9071.949
TOTAL BASOPS-BASOPS PAY=BASOPS NONPAY		143641.19553	25775.11	57615.14	22210.63
TOTAL BASE SUPPORT*.15 = TOTAL RPMA	0.15	35702.037	6406.407	14320.25	5520.456
RPMA NON PAY = TOTAL RPMA*.96	0.96	34273.95552	6150.151	13747.44	5299.637
RPMA PAYROLL	0.04	1428.08148	256.2563	572.81	220.8182
INSTALLATION NAME		ABERDEEN PG	DUGWAY	WHITE SA	YUMA PR
POPULATION CHANGE FACTOR		0.8681778039	0.918182	1.175063	0.87592
FY 93 POPULATION		16985	1540	6392	2039
FY 96 POPULATION		14746	1414	7511	1786
RPMA NON -PAY(COBRA ENTRY)		34273.95552	6150.151	13747.44	5299.637
BASOPS PAYROLL (COBRA ENTRY)		50936.293423	9666.492	27652.68	7946.297
BASOPS NON PAYROLL (COBRA ENTRY)		124706.09769	23666.24	67701.4	19454.73
COMMO (COBRA ENTRY)		0	0	0	0
INFLATION FACTOR = 1.0731 (FY 93 TO FY 96)					

SREEN FOUR DATA-AMC

DEPOTS				
INSTALLATION NAME	ANNISTON	LETTERKE	RED RIVE	TOBYHAN
0				
ONE NUMBER BASOPS - TOTAL				
TWO NUMBERS				
PAYROLL		16320		
NON PAY		45890		
INFLATE TO FY 96				
TOTAL	0	0	0	0
PAYROLL	0	17512.99	0	0
NONPAY	0	49244.56	0	0
TOTAL FY 96	0	66757.55	0	0
TOTAL BASE SUPPORT* .85 = TOTAL BASOPS	0	56743.92	0	0
TOTAL BASOPS * .29 = BASOPS PAY	0	17112.45	0	0
TOTAL BASOPS-BASOPS PAY=BASOPS NONP	0	39631.47	0	0
TOTAL BASE SUPPORT*.15 = TOTAL RPMA	0	10013.63	0	0
RPMA NON PAY = TOTAL RPMA*.96	0	9613.087	0	0
RPMA PAYROLL	0	400.5453	0	0
INSTALLATION NAME	ANNISTON	LETTERKE	RED RIVE	TOBYHAN
POPULATION CHANGE FACTOR	1.1137441	0.81822	0.970601	1.026046
FY 93 POPULATION	3587	4709	4728	3801
FY 96 POPULATION	3995	3853	4589	3900
RPMA NON -PAY(COBRA ENTRY)	0	9613.087	0	0
BASOPS PAYROLL (COBRA ENTRY)	0	14001.75	0	0
BASOPS NON PAYROLL (COBRA ENTRY)	0	32427.28	0	0
COMMO (COBRA ENTRY)	0	0	0	0

SREEN FOUR DATA-AMC

COMMODITY								
INSTALLATION NAME	ARL	COLD REG	DETROIT	FORT MO	NATICK LA	PICATINN	REDSTON	ROCK ISL
0								
ONE NUMBER BASOPS - TOTAL	34844.5	7091						
TWO NUMBERS								
PAYROLL			19361	28638	11488	48964	47891	19905
NON PAY			34887	55494	21445	33490	95489	13805
0								
INFLATE TO FY 96								
TOTAL	37391.63	7609.352	0	0	0	0	0	0
PAYROLL	0	0	20776.29	30731.44	12327.77	52543.27	51391.83	21360.06
NONPAY	0	0	37437.24	59550.61	23012.63	35938.12	102469.2	14814.15
TOTAL FY 96	37391.63	7609.352	58213.53	90282.05	35340.4	88481.39	153861.1	36174.21
0								
TOTAL BASE SUPPORT* .85 = TOTAL BASOPS	31782.89	6467.949	49481.5	76739.74	30039.34	75209.18	130781.9	30748.07
TOTAL BASOPS * .29 = BASOPS PAY	9217.038	776.1539	20427.01	30189.75	12115.73	52012.38	50468.67	21143.01
TOTAL BASOPS-BASOPS PAY=BASOPS NONP	22565.85	5691.795	29054.49	46550	17923.61	23196.8	80313.25	9605.061
TOTAL BASE SUPPORT*.15 = TOTAL RPMA	5608.745	1141.403	8732.029	13542.31	5301.06	13272.21	23079.16	5426.13
RPMA NON PAY = TOTAL RPMA*.96	5384.395	913.1223	8382.748	13000.62	5089.018	12741.32	22156	5209.085
RPMA PAYROLL	224.3498	45.65611	349.2812	541.6923	212.0424	530.8883	923.1665	217.0452
0								
INSTALLATION NAME	ARL	COLD REG	DETROIT	FORT MO	NATICK LA	PICATINN	REDSTON	ROCK ISL
POPULATION CHANGE FACTOR	1.012213	0.763052	0.886728	1.297885	1.15378	0.579611	0.973865	1.042834
FY 93 POPULATION	1392	249	5244	8698	1164	8328	22881	9315
FY 96 POPULATION	1409	190	4650	11289	1343	4827	22283	9714
0								
RPMA NON -PAY(COBRA ENTRY)	5384.395	913.1223	8382.748	13000.62	5089.018	12741.32	22156	5209.085
BASOPS PAYROLL (COBRA ENTRY)	9329.602	592.246	18113.19	39182.8	13978.89	30146.95	49149.66	22048.65
BASOPS NON PAYROLL (COBRA ENTRY)	22841.44	4343.137	25763.42	60416.52	20679.91	13445.12	78214.25	10016.49
COMMO (COBRA ENTRY)	0	0	0	0	0	0	0	0

TOTAL FY 96

SREEN FOUR DATA-AMC

AMMO STORAGE								
INSTALLATION NAME	BLUE GRASS	HAWTHORNE	PUEBLO DEP	SAVANNA DE	SENECA DEPO	SIERRA DEPO	TOOELE D	UMATILLA
0								
ONE NUMBER BASOPS - TOTAL	24745	4194	16844	10965	13774			
TWO NUMBERS								
PAYROLL						3490	12025	1545
NON PAY						27559	38784	7930
0								
INFLATE TO FY 96								
TOTAL	26553.8595	4500.5814	18075.2964	11766.5415	14780.8794	0	0	0
PAYROLL	0	0	0	0	0	3745.119	12904.03	1657.94
NONPAY	0	0	0	0	0	29573.5629	41619.11	8509.683
TOTAL FY 96	26553.8595	4500.5814	18075.2964	11766.5415	14780.8794	33318.6819	54523.14	10167.62
0								
TOTAL BASE SUPPORT* .85 = TOTAL BASOPS	22570.7806	3825.49419	15364.00194	10001.56028	12563.74749	28320.87962	46344.67	8642.479
TOTAL BASOPS * .29 = BASOPS PAY	6545.52637	1109.393315	4455.560563	2900.45248	3643.4867721	3545.206909	12576.89	1596.934
TOTAL BASOPS-BASOPS PAY=BASOPS NONP	16025.2542	2716.100875	10908.44138	7101.107795	8920.2607179	24775.67271	33767.78	7045.545
TOTAL BASE SUPPORT*.15 = TOTAL RPMA	3983.07893	675.08721	2711.29446	1764.981225	2217.13191	4997.802285	8178.471	1525.143
RPMA NON PAY = TOTAL RPMA*.96	3823.75577	648.0837216	2602.842682	1694.381976	2128.4466336	4797.890194	7851.332	1464.138
RPMA PAYROLL	159.323157	27.0034884	108.4517784	70.599249	88.6852764	199.9120914	327.1388	61.00574
0								
INSTALLATION NAME	BLUE GRASS	HAWTHORNE	PUEBLO DEP	SAVANNA DE	SENECA DEPO	SIERRA DEPO	TOOELE D	UMATILLA
POPULATION CHANGE FACTOR	0.42624672	1.039270687	0.900726392	0.722662441	0.2819672131	1.005194805	0.819628	0.97619
FY 93 POPULATION	1905	713	413	631	1220	1155	3709	252
FY 96 POPULATION	812	741	372	456	344	1161	3040	246
0								
RPMA NON -PAY(COBRA ENTRY)	3823.75577	648.0837216	2602.842682	1694.381976	2128.4466336	4797.890194	7851.332	1464.138
BASOPS PAYROLL (COBRA ENTRY)	2790.00914	1152.959953	4013.240991	2096.048068	1027.3438111	3563.623568	10308.37	1558.912
BASOPS NON PAYROLL (COBRA ENTRY)	6830.71203	2822.764023	9825.521047	5131.70389	2515.2210549	24904.3775	27677.01	6877.794
COMMO (COBRA ENTRY)	0	0	0	0	0	0	0	0

SREEN FOUR DATA-AMC

AMMO PRODUCTION								
INSTALLATION NAME	HOLSTON	IOWA ARM	LAKE CITY	LONE STA	McALESTE	MILAN AR	PINE BLUF	RADFORD
0								
ONE NUMBER BASOPS - TOTAL	260	1046.66	2925	3018	81747	18474	37203	467
TWO NUMBERS								
PAYROLL								
NON PAY								
0								
INFLATE TO FY 96								
TOTAL	279.006	1123.171	3138.818	3238.616	87722.71	19824.45	39922.54	501.1377
PAYROLL	0	0	0	0	0	0	0	0
NONPAY	0	0	0	0	0	0	0	0
TOTAL FY 96	279.006	1123.171	3138.818	3238.616	87722.71	19824.45	39922.54	501.1377
0								
TOTAL BASE SUPPORT* .85 = TOTAL BASOPS	237.1551	954.6952	2667.995	2752.823	74564.3	16850.78	33934.16	425.967
TOTAL BASOPS * .29 = BASOPS PAY	68.77498	276.8616	773.7185	798.3188	21623.65	4886.727	9840.906	123.5304
TOTAL BASOPS-BASOPS PAY=BASOPS NONP	168.3801	677.8336	1894.276	1954.505	52940.65	11964.06	24093.25	302.4366
TOTAL BASE SUPPORT*.15 = TOTAL RPMA	41.8509	168.4756	470.8226	485.7924	13158.41	2973.667	5988.381	75.17066
RPMA NON PAY = TOTAL RPMA*.96	40.17686	161.7366	451.9897	466.3607	12632.07	2854.721	5748.846	72.16383
RPMA PAYROLL	1.674036	6.739025	18.83291	19.43169	526.3362	118.9467	239.5352	3.006826
0								
INSTALLATION NAME	HOLSTON	IOWA ARM	LAKE CITY	LONE STA	McALESTE	MILAN AR	PINE BLUF	RADFORD
POPULATION CHANGE FACTOR	0.890503	0.99714	0.800832	0.6234	1.092901	0.953277	1.100068	0.612366
FY 93 POPULATION	895	1049	1923	1094	1141	1541	1479	1860
FY 96 POPULATION	797	1046	1540	682	1247	1469	1627	1139
0								
RPMA NON -PAY(COBRA ENTRY)	40.17686	161.7366	451.9897	466.3607	12632.07	2854.721	5748.846	72.16383
BASOPS PAYROLL (COBRA ENTRY)	61.24431	276.0698	619.6186	497.6722	23632.5	4658.405	10825.66	75.64579
BASOPS NON PAYROLL (COBRA ENTRY)	149.943	675.8951	1516.997	1218.439	57858.89	11405.06	26504.21	185.2018
COMMO (COBRA ENTRY)	0	0	0	0	0	0	0	0

SREEN FOUR DATA-AMC

MISC INSTALLATIONS							
INSTALLATION NAME	LIMA TANK	PRICE SU	SELFRIDG	STRATF	WATERVLIET ARSENAL		
0							
ONE NUMBER BASOPS - TOTAL		12395.8					
TWO NUMBERS							
PAYROLL			2997		9319		
NON PAY			2386		5601		
0							
INFLATE TO FY 96							
TOTAL	0	13301.93	0	0	0		
PAYROLL	0	0	3216.081	0	10000.22		
NONPAY	0	0	2560.417	0	6010.433		
TOTAL FY 96	0	13301.93	5776.497	0	16010.65		
0							
TOTAL BASE SUPPORT* .85 = TOTAL BASOP	0	11306.64	4910.023	0	13609.05		
TOTAL BASOPS * .29 = BASOPS PAY	0	3278.925	3181.422	0	9904.155		
TOTAL BASOPS-BASOPS PAY=BASOPS NO	0	8027.713	1728.601	0	3704.899		
TOTAL BASE SUPPORT*.15 = TOTAL RPMA	0	1995.289	866.4746	0	2401.598		
RPMA NON PAY = TOTAL RPMA*.96	0	1915.478	831.8156	0	2305.534		
RPMA PAYROLL	0	79.81157	34.65898	0	96.06391		
0							
INSTALLATION NAME	LIMA TANK	PRICE SU	SELFRIDG	STRATF	WATERVLIET ARSENAL		
POPULATION CHANGE FACTOR	1.125	1.193613	0.749363	1	0.824331		
FY 93 POPULATION	8	501	1177	2134	1981		
FY 96 POPULATION	9	598	882	2134	1633		
0							
RPMA NON -PAY(COBRA ENTRY)	0	1915.478	831.8156	0	2305.534		
BASOPS PAYROLL (COBRA ENTRY)	0	3913.767	2384.039	0	8164.303		
BASOPS NON PAYROLL (COBRA ENTRY)	0	9581.981	1295.349	0	3054.064		
COMMO (COBRA ENTRY)	0	0	0	0	0		
0							
ARMY FAMILY HOUSING $/DU		6772	5855				
NUMBER OF DU		477	965				
TOTAL		3230244	5650075				
INFLATION		3466375	6063095				
COBRA AFH		3466	6063				

SCREEN FOUR DATA-FORSCOM

SCREEN FOUR DATA-FORSCOM	factors	BRAGG	CAMPBEL	CARSON	DRUM	HOOD	LEWIS	RILEY	STEWART
Housing Cost per DU		5189	5037	4231	8114	5272	5016	5690	3888
Fam Hous on Post (7110F)		4842	4152	1836	4272	5556	3504	3136	2927
FY 93 $ AFH		25125.14	20913.62	7768.116	34663.01	29291.23	17576.06	17843.84	11380.18
FY 96 $AFH		**26961.79**	**22442.41**	**8335.965**	**37196.87**	**31432.42**	**18860.87**	**19148.22**	**12212.07**
BASOPS Direct		101554	51336	47489	68962	83791	77567	50175	53119
BASOPS Reimb		22543	10481	7946	10859	15449	11773	7741	9807
RPMA Direct		22765	12992	11115	15963	17279	15844	15494	14532
RPMA Reimb		6876	7825	2337	4015	3064	7589	1439	5243
Environ PGM Direct		6166	13114	4241	3419	3932	11055	5294	3560
Environ PGM Reimb		5071	233	992	439	551	1011	205	386
Audio Visual Direct		1071	760	1143	514	1606	444	722	588
Audio Visual Reimb		266	2	0	0	0	4	0	7
Base Commo Direct		4811	2851	3118	1301	1899	2902	1479	1481
Base Commo Reimb		3341	731	209	182	438	797	391	667
Family PGM Direct		2521	2150	3096	1832	3331	3533	1948	2794
Family PGM Reimb		10	163	0	0	0	0	0	3
FY93 DoD RPMD (9730131)		7468	9845	10240	2279	10789	6777	8419	4473
TOTAL FY 93$		184463	112483	91927.3	109764.6	142126.3	139296.4	93307	96659.2
FY 95 $ (* 1.0731)	1.073	197947.2	120705.5	98647.19	117788.4	152517.9	149479	100127.7	103725
TOTAL RPMA		37109	30662	23692.2	22256.6	31131.4	30209.9	25352	24248.1
TOTAL BASOPS		152686.2	86461.51	71627.39	94048.79	119049.3	115570.1	72905.74	77329.09
BASOPS PAYROLL (40% OF TOTAL) - NOTE	0.4	61074.5	34584.6	28650.95	37619.52	47619.71	46228.03	29162.3	30931.64
BASOPS NON PAY (60% OF TOTAL)- NOTE	0.6	91611.75	51876.9	42976.43	56429.28	71429.57	69342.04	43743.45	46397.45
COMMO		8747.911	3843.844	3570.848	1591.407	2508.049	3969.397	2006.697	2304.804
RPMA NON PAY (66% OF TOTAL) - NOTE 1	0.66	24491.94	20236.92	15636.85	14689.36	20546.72	19938.53	16732.32	16003.75
TOTAL		185926.1	110542.3	90835.09	110329.6	142104.1	139478	91644.76	95637.64
BASOPS ADJUSTMENT		BRAGG	CAMPBEL	CARSON	DRUM	HOOD	LEWIS	RILEY	STEWART
POPULATION ADJUSTMENT FACTOR		1.059264	1.036561	1.068272	0.971853	1.061685	1.106549	0.966426	0.988026
FY 93 TOTAL POP		49237	26941	20726	13074	47824	19728	18169	19542
FY 96 TOTAL POP		52155	27926	22141	12706	50774	21830	17559	19308
RPMA NON -PAY(COBRA)		**24491.94**	**20236.92**	**15636.85**	**14689.36**	**20546.72**	**19938.53**	**16732.32**	**16003.75**
BASOPS PAYROLL (COBRA)		**64694.04**	**35849.06**	**30607**	**36560.62**	**50557.11**	**51153.58**	**28183.21**	**30561.25**
BASOPS NON PAYROLL (COBRA)		**97041.06**	**53773.6**	**45910.51**	**54840.93**	**75835.67**	**76730.37**	**42274.82**	**45841.88**
COMMO (COBRA)		**9266.351**	**3984.38**	**3814.636**	**1546.613**	**2662.757**	**4392.332**	**1939.325**	**2277.206**
NOTE 1 - PAY /NONPAY BREAKOUT FROM BASOPS PRIMER									
INFLATION FACTOR FY93 TO FY96=1.0731									

SCREEN FOUR DATA-FORSCOM

SCREEN FOUR DATA-FORSCOM	KELLY	BUCHANA	GILLEM	HAMILTON	MCPHERS	TOTTEN	PSF	SAM HOUS
Housing Cost per DU	0	9469	24156	17369	18037	4262	6962	8149
Fam Hous on Post (7110F)	0	364	10	417	102	187	1173	1163
FY 93 $ AFH	0	3446.716	241.56	7242.873	1839.774	796.994	8166.426	9477.287
FY 96 $AFH	**0**	**3698.671**	**259.218**	**7772.327**	**1974.261**	**855.2543**	**8763.392**	**10170.08**
BASOPS Direct	4104	8166	8230	8324	25637	393	38345	41104
BASOPS Reimb	1232	3667	1345	2197	3361	0	10452	20305
RPMA Direct	507	2494	2349	1981	7047	36	8841	12320
RPMA Reimb	679	1104	256	138	847	0	3573	7761
Environ PGM Direct	220	250	292	845	923	0	3573	3898
Environ PGM Reimb	13	20	0	454	0	0	1064	1506
Audio Visual Direct	119	494	0	0	1465	0	206	1330
Audio Visual Reimb	0	0	0	0	0	0	0	4
Base Commo Direct	280	686	750	222	1333	0	946	2606
Base Commo Reimb	0	82	203	18	361	0	330	1768
Family PGM Direct	0	560	0	759	1004	224	1219	1322
Family PGM Reimb	0	0	0	0	0	0	0	0
FY93 DoD RPMD (9730131)	209	2212	527	979	1670	138		9.02
TOTAL FY 93$	7363	19733.7	13951	15916.9	43647.8	790.6	68548	93933.02
FY 95 $ (* 1.0731)	7901.235	21176.23	14970.82	17080.43	46838.45	848.3929	73558.86	100799.5
TOTAL RPMA	1395	5809.3	3132.2	3097.9	9564.6	173.6	12414	20090.02
TOTAL BASOPS	6226.235	14599.43	10886.12	13742.53	35580.55	674.7929	59868.86	76335.5
BASOPS PAYROLL (40% OF TOTAL)	2490.494	5839.773	4354.447	5497.01	14232.22	269.9171	23947.54	30534.2
BASOPS NON PAY (60% OF TOTAL)	3735.741	8759.66	6531.671	8245.515	21348.33	404.8757	35921.32	45801.3
COMMO	300.468	823.6043	1022.128	257.544	1817.08	0	1369.276	4693.739
RPMA NON PAY (66% OF TOTAL)	920.7	3834.138	2067.252	2044.614	6312.636	114.576	8193.24	13259.41
TOTAL	7447.403	19257.18	13975.5	16044.68	43710.27	789.3689	69431.37	94288.66
BASOPS ADJUSTMENT	KELLY	BUCHANA	GILLEM	HAMILTON	MCPHERS	TOTTEN	PSF	FT SAM H
POPULATION ADJUSTMENT FACTO	0.653244	1.039565	0.555592	1.385496	0.871287	3.023499	0.309091	0.972796
FY 93 TOTAL POP	447	2022	3085	786	4646	383	2255	17534
FY 96 TOTAL POP	292	2102	1714	1089	4048	1158	697	17057
RPMA NON -PAY(COBRA)	**601.4416**	**3985.835**	**1148.548**	**2832.805**	**5500.118**	**346.4204**	**2532.456**	**12898.7**
BASOPS PAYROLL (COBRA)	**1626.9**	**6070.823**	**2419.294**	**7616.087**	**12400.35**	**816.0941**	**7401.968**	**29703.54**
BASOPS NON PAYROLL (COBRA)	**2440.35**	**9106.234**	**3628.941**	**11424.13**	**18600.53**	**1224.141**	**11102.95**	**44555.31**
COMMO (COBRA)	**196.2789**	**856.19**	**567.8856**	**356.8262**	**1583.199**	**0**	**423.2306**	**4566.05**

BRAC COMMISSION

THE ARMY BASING STUDY

COBRA DATA TABLES

FOR

DEVELOPING

BRAC 95 RECOMMENDATIONS

SCREEN FOUR DATA-FORSCOM

SCREEN FOUR DATA	DIX	HUNT-LIG	INDIAN GA	IRWIN	MCCOY	PICKETT	POLK
FY 94$ AFH - (BRAC 93 VALUES)	11251430	69172	85199	3552216	685823	69604	17745624
FY 96 $ AFH ($K) NOTE 1	**11802.75**	**72.56143**	**89.37375**	**3726.275**	**719.4283**	**73.0146**	**18615.16**
BASOPS.. Direct	31826	5166	7975	38732	37440	6746	45910.9
BASOPS.. Reimb	10620	17	3397.3	5421	4739	1714	21800
RPMA .. Direct	3119	2617	2560.5	4758	6658.8	3236	10112
RPMA .. Reimb	5528	0	1252.7	1516	2124	395	12721
ENV .. Direct	3582	468	1764	5371	2839	1486	4016
ENV .. Reimb	108	0	869.6	2164	201	36	645
AV .. Direct	695	0	37.3	1022	1435	35	604
AV .. Reimb	127	0	0	2	18	0	0
BAS COMM Direct	218	307	0	910	771	0	1165
BAS COMM Reimb	290	0	0	24	212	0	379
Family PGM Direct	1015	80	32.9	1418	632	22	2033
Family PGM Reimb	0	0	0	0	0	0	0.3
FY 93 DoD RPMD (9730131)	3305	0	1337	6120	8600	456	13089
TOTAL FY 93$	60433.4	8655	19226	67458.1	65669.8	14126	112475
FY 95 $ (* 1.0731)	64851.08	9287.681	20631.42	72389.29	70470.26	15158.61	120696.9
TOTAL RPMA	11952.4	2617	5149.9	12394.1	17382.8	4087	35921.8
TOTAL BASOPS	52390.68	6363.681	15481.52	59061.19	52104.46	11071.61	83231.12
BASOPS PAYROLL (40% OF TOTAL)	20956.27	2545.472	6192.608	23624.47	20841.78	4428.644	33292.45
BASOPS NON PAY (60% OF TOTAL)	31434.41	3818.208	9288.912	35436.71	31262.68	6642.966	49938.67
COMMO	545.1348	329.4417	0	1002.275	1054.857	0	1656.866
RPMA NON PAY (66% OF TOTAL)	7888.584	1727.22	3398.934	8180.106	11472.65	2697.42	23708.39
TOTAL	60824.4	8420.342	18880.45	68243.57	64631.97	13769.03	108596.4
BASOPS ADJUSTMENT	DIX	HUNT-LIG	INDIAN GA	IRWIN	MCCOY	PICKETT	POLK
POPULATION ADJUSTMENT FACTOR	1.156851	1.255787	1.801113	1.037369	1.058892	1.4	0.966552
FY 93 TOTAL POP	6707	864	719	7252	2581	430	15726
FY 96 TOTAL POP	7759	1085	1295	7523	2733	602	15200
RPMA NON -PAY(COBRA)	**9125.917**	**2169.02**	**6121.863**	**8485.788**	**12148.29**	**3776.388**	**22915.39**
BASOPS PAYROLL (COBRA)	**24243.29**	**3196.571**	**11153.59**	**24507.3**	**22069.2**	**6200.102**	**32178.89**
BASOPS NON PAYROLL (COBRA)	**36364.93**	**4794.856**	**16730.38**	**36760.95**	**33103.8**	**9300.153**	**48268.34**
COMMO (COBRA)	**630.6398**	**413.7086**	**0**	**1039.729**	**1116.98**	**0**	**1601.448**
NOTE 1 - AFH INFLATION RATE	FROM FY 94 TO FY 96	= 1.049					

MTMC BASOPS BREAKOUTS

MTMC BASOPS BREAKOUTS				
INSTALLATION NAME	FACTOR	SUNNY POINT	BAYONNE	OAKLAND ARMY BASE
ONE NUMBER BASOPS - TOTAL		3444.00	15537.00	12170.00
TWO NUMBERS				
PAYROLL				
NON PAY				
INFLATE TO FY 96				
TOTAL		3695.76	16672.75	13059.63
PAYROLL		0.00	0.00	0.00
NONPAY		0.00	0.00	0.00
TOTAL FY 96		3695.76	16672.75	13059.63
TOTAL BASE SUPPORT* .85 = TOTAL BASOPS	0.85	3141.39	14171.84	11100.68
TOTAL BASOPS * .01 = BASOPS PAY	0.01	31.41	141.72	111.01
TOTAL BASOPS-BASOPS PAY=BASOPS NONPAY		3109.98	14030.12	10989.68
TOTAL BASE SUPPORT*.15 = TOTAL RPMA		554.36	2500.91	1958.94
RPMA NON PAY = TOTAL RPMA*1.0	1.00	554.36	2500.91	1958.94
RPMA PAYROLL	0.00	0.00	0.00	0.00
INSTALLATION NAME		SUNNY POINT	BAYONNE	OAKLAND ARMY BASE
POPULATION CHANGE FACTOR		6.83	1.17	1.15
FY 93 POPULATION		42.00	1940.00	1940.00
FY 96 POPULATION		287.00	2279.00	2231.00
RPMA NON -PAY(COBRA ENTRY)		554.36	2500.91	1958.94
BASOPS PAYROLL (COBRA ENTRY)		214.66	166.48	127.66
BASOPS NON PAYROLL (COBRA ENTRY)		21251.52	16481.78	12638.13
COMMO (COBRA ENTRY)		0.00	0.00	0.00

SCREEN FOUR DATA-MDW

SCREEN FOUR DATA-MDW							
	FACTORS	FT MEADE	FT BELVOI	FT RICHIE	FT MYER	FT MCNAI	FT AP HILL
Housing Cost per DU		4301	6732	8919	19576	20047	
Fam Hous on Post (7110F)		4272	4171	2451	3654	1526	
FY 93 $ AFH		18373.87	28079.17	21860.47	71530.7	30591.72	
FY 96 $AFH	**1.0731**	19717	30131.76	23458.47	76759.6	32827.98	
TOTAL FY 93$ - NOTE 1		71190	83440	33044	22257	10923	9052
FY 96 $ (* 1.0731)		76393.99	89539.46	35459.52	23883.99	11721.47	9713.701
TOTAL RPMA -NOTE 2	0.21	16042.74	18803.29	7446.498	5015.637	2461.509	2039.877
TOTAL BASOPS - NOTE 2	0.79	60351.25	70736.18	28013.02	18868.35	9259.962	7673.824
BASOPS PAYROLL (34% OF TOTAL)-NOTE	0.34	20519.43	24050.3	9524.426	6415.239	3148.387	2609.1
BASOPS NON PAY (66% OF TOTAL)-NOTE	0.66	39831.83	46685.88	18488.59	12453.11	6111.575	5064.724
COMMO							
RPMA NON PAY (100% OF TOTAL) - NOTE 3		16042.74	18803.29	7446.498	5015.637	2461.509	2039.877
BASOPS ADJUSTMENT		FT MEADE	FT BELVOI	FT RICHIE	FT MYER	FT MCNAI	FT AP HILL
POPULATION ADJUSTMENT FACTOR		1.123339	1.298833	0.975121	1.003155	1.455811	0.907859
FY 93 TOTAL POP		32877	12850	2693	3804	1867	369
FY 96 TOTAL POP		36932	16690	2626	3816	2718	335
RPMA NON -PAY(COBRA)		16042.74	18803.29	7446.498	5015.637	2461.509	2039.877
BASOPS PAYROLL (COBRA)		23050.26	31237.32	9287.465	6435.476	4583.458	2368.695
BASOPS NON PAYROLL (COBRA)		44744.62	60637.14	18028.61	12492.39	8897.301	4598.055
COMMO (COBRA)		0	0	0	0	0	0
NOTE 1 - BRAC 95 IA DATA CALL - Myer/McNair breakout per "DA ATTRIBUTES"							
NOTE 2 - BASEOPS HANDBOOK AVERAGE OF FY 92-95OMA BREAKOUT							
NOTE 3 - ACSIM BREAKOUT FY 92 ACTUALS FOR PAY VS NON PAY							
INFLATION FACTOR FY93 TO FY 96 = 1.0731 FY 95 BUDGET							

INSTALLATION NAME

INSTALLATION NAME		FORT DETRICK	
ONE NUMBER BASOPS - TOTAL	1.0731	37100	
TWO NUMBERS			
PAYROLL			
NON PAY			
INFLATE TO FY 96			
TOTAL		39812.01	
PAYROLL		0	
NONPAY		0	
TOTAL FY 96		39812.01	
TOTAL BASE SUPPORT* .85 = TOTAL BASOPS	0.85	33840.21	
TOTAL BASOPS * .54 = BASOPS PAY	0.54	18273.71	
TOTAL BASOPS-BASOPS PAY=BASOPS NONPAY		15566.5	
TOTAL BASE SUPPORT*.15 = TOTAL RPMA	0.15	5971.802	
RPMA NON PAY = TOTAL RPMA*1.0	1	5971.802	
RPMA PAYROLL	0	0	
INSTALLATION NAME			
POPULATION CHANGE FACTOR		0.970741	
FY 93 POPULATION		4033	
FY 96 POPULATION		3915	
RPMA NON -PAY(COBRA ENTRY)		5971.802	
BASOPS PAYROLL (COBRA ENTRY)		17739.05	
BASOPS NON PAYROLL (COBRA ENTRY)		15111.04	
COMMO (COBRA ENTRY)		0	
	FY 94	FY 96	
ARMY FAMILY HOUSING	**572913**	**595.8295**	
INFLATION FACTOR = 1.0731 (FY 93 TO	FY 96)		

SCREEN FOUR DATA -TRADOC		Fort Chaffee	Carlisle Barracks	Fort Benning	Fort Bliss	Fort Eustis	Fort Gordon	Fort Huachuca	Fort Jackson	Fort Knox	Fort Leavenworth
	FACTORS										
Cost of Living Index											
AFH Cost per Dwelling Unit ($K)			8.25	4.10	3.63	5.20	4.92	5.35	3.56	4.61	6.84
Average AFHO Costs ($K)		282.70	2,647.67	16,734.33	12,259.33	7,725.00	4,311.33	10,451.67	4,504.33	20,132.00	10,855.33
FY93 AFH Operations Cost			2,806.00	16,748.00	14,122.00	6,981.00	4,941.00	13,445.00	5,283.00	22,206.00	11,076.00
FY92 AFH Operations Cost			2,533.00	16,248.00	12,095.00	7,342.00	3,865.00	9,167.00	4,007.00	19,203.00	10,799.00
FY91 AFH Operations Cost			2,604.00	17,207.00	10,561.00	8,852.00	4,128.00	8,743.00	4,223.00	18,987.00	10,691.00
Number of AFH units on post			321.00	4,082.00	3,377.00	1,485.00	877.00	1,954.00	1,266.00	4,363.00	1,586.00
AFH COST FY 96$	1.07	303.37	2,841.21	17,957.61	13,155.49	8,289.70	4,626.49	11,215.68	4,833.60	21,603.65	11,648.86
BASOPS/Mission Population											
BASOPS Spt, (FY93 $K)		34,706.00	15,919.00	163,197.00	148,985.00	81,321.00	88,680.00	81,254.00	76,129.00	153,072.00	58,988.00
BASOPS, Account 815796 less P & Y		21,054.00	9,821.00	113,803.00	98,933.00	52,488.00	59,177.00	50,870.00	50,411.00	106,003.00	29,623.00
Personnel		9,397.00	5,898.00	57,788.00	41,875.00	22,087.00	20,033.00	21,096.00	26,502.00	45,834.00	19,453.00
Non-Personnel		11,657.00	3,923.00	56,015.00	57,058.00	30,401.00	39,144.00	29,774.00	23,909.00	60,169.00	10,170.00
BASOPS, Accounts 815796P & 815796Y		0.00	692.00	3,603.00	4,741.00	5,080.00	3,696.00	4,722.00	3,475.00	5,681.00	7,651.00
RPM, Accounts 815776L & 815778K		12,465.00	2,769.00	18,754.00	26,383.00	8,622.00	10,949.00	12,900.00	8,963.00	21,145.00	9,885.00
Envir Pgms (ECAP), Account 815756		1,012.00	189.00	1,111.00	1,294.00	1,207.00	722.00	1,207.00	892.00	1,529.00	415.00
Audio-Visual, Account 815790		175.00	0.00	1,915.00	1,176.00	2,333.00	1,812.00	1,061.00	762.00	3,051.00	1,868.00
Base Commo, Account 815795		0.00	966.00	2,991.00	3,725.00	2,893.00	2,302.00	3,212.00	1,961.00	3,147.00	1,748.00
Family Pgms, Accts 878708/19/20		0.00	744.00	2,016.00	1,938.00	1,546.00	1,706.00	1,622.00	1,700.00	2,803.00	1,556.00
DoDRPM 92/93 Total		0.00	123.00	4,758.00	6,450.00	2,506.00	2,636.00	1,219.00	2,872.00	3,966.00	305.00
Personnel		0.00	0.00	6.00	0.00	82.00	161.00	0.00	0.00	0.00	2.00
Non-Personnel		0.00	123.00	4,752.00	6,450.00	2,424.00	2,475.00	1,219.00	2,872.00	3,966.00	303.00
DoDRPM 93/94 total		0.00	615.00	14,246.00	4,345.00	4,646.00	5,680.00	4,441.00	5,093.00	5,747.00	5,937.00
Personnel		0.00	7.00	0.00	0.00	365.00	188.00	0.00	0.00	2.00	692.00
Non-Personnel		0.00	608.00	14,246.00	4,345.00	4,281.00	5,492.00	4,441.00	5,093.00	5,745.00	5,245.00
INFLATION FACTOR	1.07										
% BREAKOUT PER/NONPER		0.45	0.60	0.51	0.42	0.42	0.34	0.41	0.53	0.43	0.66
BASOPS PAYROLL (PERSONNEL)		9,965.52	6,945.23	62,498.74	46,030.54	26,677.57	22,915.94	24,928.50	30,354.57	51,895.58	27,549.88
BASOPS NON PAY (NON PERSONNEL)		11,941.68	3,163.61	55,400.03	57,074.47	28,033.81	39,123.56	28,119.05	21,805.25	58,506.85	2,817.62
COMMO		0.00	1,036.61	3,209.64	3,997.30	3,104.48	2,470.28	3,446.80	2,104.35	3,377.05	1,875.78
RPMA NON PAY (68% OF TOTAL)	0.68	9,095.81	2,412.78	23,878.32	25,043.94	9,889.11	12,264.27	12,450.11	10,813.99	20,640.11	10,189.94
TOTAL		31,003.01	13,558.24	144,986.73	132,146.25	67,704.97	76,774.04	68,944.46	65,078.16	134,419.59	42,433.22

BASOPS ADJUSTMENT		Carlisle Barracks	Fort Benning	Fort Bliss	Fort Eustis	Fort Gordon	Fort Huachuca	Fort Jackson	Fort Knox	Fort Leavenworth
POPULATION ADJUSTMENT FACTOR	1.41	1.48	0.92	1.13	0.88	1.15	1.42	1.02	1.11	1.15
FY 93 TOTAL POP	464.00	1,187.00	28,757.00	19,523.00	11,600.00	14,150.00	9,903.00	17,950.00	19,358.00	6,442.00
FY 96 TOTAL POP	653.00	1,761.00	26,470.00	22,110.00	10,159.00	16,327.00	14,102.00	18,249.00	21,406.00	7,439.00
RPMA NON -PAY(COBRA)	9,095.81	2,412.78	23,878.32	25,043.94	9,889.11	12,264.27	12,450.11	10,813.99	20,640.11	10,189.94
BASOPS PAYROLL (COBRA)	14,024.75	10,303.75	57,528.31	52,130.06	23,363.58	26,441.59	35,498.51	30,860.20	57,385.93	31,813.66
BASOPS NON PAYROLL (COBRA)	16,805.86	4,693.45	50,994.15	64,637.43	24,551.34	45,142.79	40,041.89	22,168.47	64,696.64	3,253.69
COMMO (COBRA)	0.00	1,537.89	2,954.38	4,526.98	2,718.83	2,850.33	4,908.28	2,139.40	3,734.32	2,166.08

SCREEN FOUR DATA -TRADOC	Fort Lee	Fort Leon. Wood	Fort McClellan	Fort Monroe	Fort Rucker	Fort Sill	residio of Monterey
Cost of Living Index							
AFH Cost per Dwelling Unit ($K)							
Average AFHO Costs ($K)	6.30	5.60	4.77	12.55	4.27	8.32	10.59
FY93 AFH Operations Cost	9,198.33	16,045.33	2,722.33	2,347.33	6,478.67	11,772.67	17,742.00
FY92 AFH Operations Cost	8,879.00	20,650.00	2,438.00	2,539.00	7,813.00	12,071.00	16,974.00
FY91 AFH Operations Cost	8,122.00	15,121.00	2,872.00	2,077.00	5,753.00	9,294.00	17,706.00
Number of AFH units on post	10,594.00	12,365.00	2,857.00	2,426.00	5,870.00	13,953.00	18,546.00
AFH COST FY 96$	1,461.00	2,864.00	571.00	187.00	1,516.00	1,415.00	1,675.00
BASOPS/Mission Population	9,870.73	17,218.25	2,921.34	2,518.92	6,952.26	12,633.25	19,038.94
BASOPS Spt, (FY93 $K)							
BASOPS, Account 815796 less P & Y	62,898.00	94,778.00	49,977.00	29,336.00	86,790.00	147,735.00	34,618.00
Personnel	35,234.00	57,312.00	30,030.00	13,720.00	55,779.00	86,742.00	25,296.00
Non-Personnel	17,225.00	21,231.00	14,107.00	8,429.00	36,116.00	30,687.00	15,896.00
BASOPS, Accounts 815796P & 815796Y	18,009.00	36,081.00	15,923.00	5,291.00	19,663.00	56,055.00	9,400.00
RPM, Accounts 815776L & 815778K	4,234.00	5,062.00	2,719.00	4,762.00	5,220.00	5,389.00	3,339.00
Envir Pgms (ECAP), Account 815756	9,792.00	17,095.00	6,997.00	4,712.00	12,396.00	32,923.00	3,034.00
Audio-Visual, Account 815790	711.00	1,776.00	690.00	167.00	1,674.00	4,812.00	
Base Commo, Account 815795	2,483.00	1,006.00	1,286.00	219.00	1,694.00	2,141.00	890.00
Family Pgms, Accts 878708/19/20	3,524.00	1,812.00	1,449.00	1,673.00	3,613.00	2,793.00	1,048.00
DoDRPM 92/93 Total	1,506.00	1,552.00	1,397.00	811.00	1,534.00	1,699.00	1,011.00
Personnel	295.00	1,691.00	0.00	48.00	0.00	190.00	0.00
Non-Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DoDRPM 93/94 total	295.00	1,691.00	0.00	48.00	0.00	190.00	0.00
Personnel	5,119.00	7,472.00	5,409.00	3,224.00	4,880.00	11,046.00	0.00
Non-Personnel	0.00	0.00	0.00	0.00	18.00	50.00	0.00
	5,119.00	7,472.00	5,409.00	3,224.00	4,862.00	10,996.00	0.00
INFLATION FACTOR							
% BREAKOUT PER/NONPER							
BASOPS PAYROLL (PERSONNEL)	0.49	0.37	0.47	0.61	0.65	0.35	0.63
BASOPS NON PAY (NON PERSONNEL)	21,911.88	24,966.15	17,178.00	12,357.58	43,148.92	36,017.44	19,429.52
COMMO	14,639.66	34,984.44	14,017.05	1,750.27	14,068.52	54,823.25	6,554.69
RPMA NON PAY (68% OF TOTAL)	3,781.60	1,944.46	1,554.92	1,795.30	3,877.11	2,997.17	1,124.61
	10,050.18	17,390.77	8,007.97	5,193.98	11,654.17	30,026.02	2,213.93
TOTAL							
	50,383.32	79,285.82	40,757.93	21,097.12	72,748.72	123,863.89	29,322.76

BASOPS ADJUSTMENT	Fort Lee	Fort Leon. Wood	Fort McClellan	Fort Monroe	Fort Rucker	Fort Sill	residio of Monterey
POPULATION ADJUSTMENT FACTOR	1.10	0.76	1.18	1.04	1.29	1.05	0.92
FY 93 TOTAL POP	11,526.00	17,039.00	7,508.00	2,697.00	9,250.00	21,375.00	5,095.00
FY 96 TOTAL POP	12,698.00	12,977.00	8,849.00	2,807.00	11,955.00	22,548.00	4,711.00
RPMA NON -PAY(COBRA)	10,050.18	17,390.77	8,007.97	5,193.98	11,654.17	30,026.02	2,213.93
BASOPS PAYROLL (COBRA)	24,139.94	19,014.36	20,246.15	12,861.60	55,767.06	37,993.98	17,965.16
BASOPS NON PAYROLL (COBRA)	16,128.26	26,644.35	16,520.62	1,821.65	18,182.61	57,831.80	6,060.68
COMMO (COBRA)	4,166.13	1,480.91	1,832.65	1,868.52	5,010.90	3,161.64	1,039.85

Document Separator

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
11500H4AA SIG PLATOON HEADQUARTERS	0	0	0	28	0
11500H4AB SIG DETACHMENT HQ	0	0	0	31	0
11500H4AC SIG COMPANY HEADQUARTERS	0	0	0	47	0
11570LB00 SIG DET (REPO SERVICES)	0	0	0	200	8
11570LD00 SIG DET (REPO SERVICES)	0	0	0	200	10
11603L100 SIG TACSATCOM COMPANY	0	0	0	2044	127
11603L200 SIG TACSATCOM COMPANY	0	0	0	1906	127
11628L000 TAACOM SIGNAL COMPANY	0	0	0	3224	625
1 L000 SIG TELECOM BN AREA	0	0	0	5392	1269
11635L200 SIG TELECOM BN AREA	0	0	0	6785	1611
11637L000 AREA SIGNAL COMPANY	0	0	0	1311	330
11667L000 SIGNAL CO, TROPO, LIGHT	0	0	0	1710	430
11668L000 SIGNAL CO, TROPO, HEAVY	0	0	0	2939	221
11669L000 SIG CMD OPS CO (THEATER)	0	0	0	2429	609
11675L000 SIG OPS BN (TAADCOM)	0	0	0	11336	1912
11678L000 SIGOPS CO (RDF ADA BDE)	0	0	0	1885	230
11705L000 SO COMM BN	0	0	0	2831	901
12017H610 AG CO, SPT CMD, AMBL/AIM D	0	0	0	681	146
12032H200 US MILITARY ACADEMY BAND	0	0	0	0	105
12034H100 USA BAND (PERSHING'S OWN)	0	0	0	0	88
12066H210 HHD, P&A BN, THEATER ARMY	0	0	0	388	73
1 H220 HHD, P&A BN COSCOM	0	0	0	386	73
12107H500 ARMY BAND	0	0	0	0	42

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
12113L000 DIVISION AND ARMY BAND	0	0	0	60	37
12300J400 MACOM BAND	0	0	0	232	48
12402J410 HHC PERSONNEL COMMAND	0	0	0	529	110
12402J420 HHC PERSONNEL COMMAND	0	0	0	359	76
12402L000 PERSONNEL GROUP	0	0	0	189	0
12407L000 REPLACEMENT COMPANY	0	0	0	232	0
12413L100 DIR SPT POSTAL COMPANY	0	0	0	77	10
12413L200 DIR SPT POSTAL COMPANY	0	0	0	107	13
1[illegible]L400 DIR SPT POSTAL COMPANY	0	0	0	166	19
12423L100 GEN SPT POSTAL COMPANY	0	0	0	441	0
12423L200 GEN SPT POSTAL COMPANY	0	0	0	491	0
12423L300 GEN SPT POSTAL COMPANY	0	0	0	541	0
12450J300 DATA PROCESSING UNIT	0	0	0	247	13
12467L100 PER SVC COMPANY TYPE A	0	0	0	244	18
12467L200 PER SVC COMPANY TYPE B	0	0	0	263	24
12467L300 PER SVC COMPANY TYPE C	0	0	0	263	28
12467L400 PER SVC COMPANY TYPE D	0	0	0	263	32
12467L500 PER SVC COMPANY TYPE E	0	0	0	244	39
12467L600 PER SVC COMPANY TYPE F	0	0	0	295	44
12560H2AA DETACHMENT HQ (200)	0	0	0	18	4
12560H2AB DETACHMENT HQ (400)	0	0	0	18	5
1[illegible]H2AD REPLACEMENT REGULATING ORG	0	0	0	18	3
12606L000 HHD, REPLACEMENT BATTALION	0	0	0	168	0

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
12713L000 USA FIELD BAND	0	0	0	0	100
12733L000 MACOM BAND	0	0	0	158	51
14402L000 CORPS FINANCE GROUP	0	0	0	222	7
14403L000 FINANCE SUPPORT UNIT	0	0	0	123	5
14403L100 FSU (TYPE A)	0	0	0	110	0
14403L200 FSU (TYPE B)	0	0	0	110	3
14403L300 FSU (TYPE C)	0	0	0	129	1
14403L400 FSU (TYPE D)	0	0	0	129	4
1 L500 FSU (TYPE E)	0	0	0	151	2
14412L000 FINANCE GROUP	0	0	0	170	0
14602L000 THEATER FINANCE CENTER	0	0	0	257	12
14612L000 THEATER FINANCE COMMAND	0	0	0	236	2
17055H040 ARMD CAV SQDN ACR (CARCAV)	0	0	9207	3555	369
17185L000 RECON SQDN, INF DIV (LT)	21	909	0	1436	197
17187L000 CAV TRP (LID)	0	0	0	213	31
17207J410 CAV TRP, CAV SQDN	0	0	1073	111	54
17235J410 TANK BATTALION, EQ/W, M60	0	0	6609	2782	203
17235J420 TANK BATTALION EQ W/M1	0	0	5772	3312	191
17235J430 TANK BATTALION (M1A1)	0	0	5796	3511	36
17275L000 LIGHT ARMOR BATTALION	0	0	2406	3179	96
17307H700 AR CAV TP, AR CV SQ, AM DV	0	0	1985	125	51
1 L000 TANK BATTALION (HVY DIV)	0	0	6609	2782	203
17385L100 DIV CAV SQDN (M60/M113)	21	909	2507	4237	475

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
17385L200 DIV SQDN, CBAA AHIS HV DIV	21	909	2740	3636	394
17387L100 CAV TRP, CAV SQDN	0	0	1002	481	96
17387L200 CAV TRP, CAV SQDN	0	0	1096	120	61
17395L000 CAVALRY SQUADRON (2 ID)	31	1325	2507	4705	542
17440L100 ACR,1X6 ARTY,UH1	82	4691	23917	35817	3828
17440L200 ACR,1X8 ARTY,UH1	82	4691	24583	36369	3788
17440L300 ACR,1X6 ARTY,UH60	74	4309	23917	35816	3800
17440L400 ACR,1X8 ARTY,UH60	74	4309	24583	36367	3760
1 L000 HHT, ACR	0	0	413	1048	38
17485L100 ARMD CAV SQDN, ACR 1X6	0	0	6983	4081	662
17485L200 ARMD CAV SQDN, ACR 1X8	0	0	7204	4267	649
17587LA00 SEP CAV TROOP AUG TEAM	0	0	47	445	36
17587LB00 SEP CAV TROOP AUG TEAM	0	0	47	423	36
17787L000 CAV TRP SEPARATE (SIB)	0	0	0	588	30
17985L000 CAV SQDN, 9ID	28	1522	0	4094	339
17987L000 GND CAV TR, CAV SQDN, ID	0	0	0	592	54
17995L000 COMBINED ARMS BN - HEAVY	0	0	0	3944	147
19017H710 MP CO, AIM DIV	0	0	0	1279	27
19047H400 MP ESCORT GUARD COMPANY	0	0	0	166	12
19076H400 HHD, MP BATTALION	0	0	0	327	8
19077J210 MP CO COMBAT SUPPORT	0	0	0	1149	28
1 H400 MP SECURITY COMPANY	0	0	0	711	4
19103H600 MP DET, PWIC	0	0	0	77	0

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
19172L000 HHC MP BRIGADE	0	0	0	427	21
19176L000 HHD MP BATTALION	0	0	0	609	22
19177L000 MP CO COMBAT SUPPORT	0	0	0	637	28
19183L000 CID DETACHMENT (CASE/TASE)	0	0	0	209	3
19186L000 CID DETACHMENT (CSE/TSE)	0	0	0	161	10
19187L000 CID DETACHMENT (PASE)	0	0	0	209	1
19197J300 MP HEAVY SECURITY COMPANY	0	0	0	1553	27
19197L000 MP HEAVY SECURITY COMPANY	0	0	0	929	15
1[illegible]J400 MP CO-HVY DIV	0	0	0	1153	41
19223L000 MP CO MOTORIZED DIV	0	0	0	680	38
19237H400 MP PW PROCESSING COMPANY	0	0	0	202	0
19247H400 MP GUARD CO	0	0	0	132	10
19256H500 HHC, MP CAMP (PW)	0	0	0	705	37
19262H420 HHC, MP BRIGADE (CORPS)	0	0	0	268	21
19272H420 HHC, MP GROUP (MP BRIGADE)	5	133	0	324	54
19282H500 HHC, MP PW BDE	0	0	0	204	15
19283L100 MP DET (CID)(DSE)(HEAVY)	0	0	0	53	2
19283L200 MP DET (CID)(DSE)(LIGHT)	0	0	0	42	1
19313L000 MP COMPANY AIRBORNE DIV	0	0	0	462	27
19316H600 HHC, MP BN (CNF FAC)	0	0	0	403	8
19323L000 MP COMPANY LIGHT INF DIV	0	0	0	366	11
1[illegible]L000 MP CO-HVY DIV	0	0	0	665	43
19343L000 MP COMPANY AIR ASSAULT DIV	0	0	0	461	27

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
19477L000 MP CO COMBAT SUPPORT	0	0	0	654	44
19500H2AA COMD AND CON TM - PLATOON	0	0	0	18	2
19500H2AC COMD AND CON TM - DET	0	0	0	37	0
19500H2AD COMD AND CON TM - COMPANY	0	0	0	103	0
19500H2AE COMD AND CON TM - BN	0	0	0	125	9
19530H2HA CTF ADMIN OVERHEAD	0	0	0	56	0
19543LH00 EPW/CI CMD/CONTROL DET.	0	0	0	132	0
19550H2KE PW CAMP ADVISORY TEAM	0	0	0	36	1
1 H2KG PW PROCESSING ADVISORY TM	0	0	0	18	1
19620H8GB CID DET (FIELD OFFICE)	0	0	0	74	1
19620H8GC CID DET (DISTRICT)	0	0	0	128	2
19641L000 HHC, MP EPW COMMAND	0	0	0	221	18
19643L000 MP DET, PWIC	0	0	0	106	1
19646L100 MP EPW/CI BATTALION	0	0	0	490	16
19646L200 MP EPW/CI BATTALION	0	0	0	632	20
19646L400 MP EPW/CI BATTALION	0	0	0	690	58
19647L000 MP ESCORT GUARD COMPANY	0	0	0	316	10
19667L000 MP GUARD CO	0	0	0	382	0
20017H300 MILITARY HISTORY DET	0	0	0	19	0
20500H3AC INF ORG, HHD, SCOUT BN	0	0	54	198	35
27600H6IA LEGAL SERVICE TEAM IA	0	0	0	0	1
H6JA PROCUREMENT LAW TEAM JA	0	0	0	0	1
27600J2AA MILITARY LAW CENTER TEAM A	0	0	0	0	3

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
27600J2GA INTERNATIONAL LAW TEAM GA	0	0	0	0	1
27600J2HA COURT-MARTIAL TEAM HA	0	0	0	0	1
27600J2HB COURT-MARTIAL TEAM HB	0	0	0	0	1
27600J2IA LEGAL SERVICE TEAM IA	0	0	0	0	1
27600J2JA PROCUREMENT LAW TEAM JA	0	0	0	0	1
27600J2KA MILITARY JUDGE TM	0	0	0	0	0
29002H700 HHC, SPT COMD, AIM DIV	0	0	0	609	5
29003H500 DIV MMC, AIM DIV	0	0	0	597	98
2 H000 MAINT BN, INF DIV	0	0	241	16423	1151
29102H200 HQ AND HQ CO SUPPORT GROUP	0	0	0	500	14
29114H400 FIELD SVC CO, GS, FWD	0	0	0	1049	111
29119H510 REP PARTS SUP CO, GS CORPS	0	0	0	3116	171
29119H520 REP PARTS SUP CO, GS, COMZ	0	0	0	2848	183
29134E200 MAINT CO LE GS COSCOM/TA	0	0	0	2100	114
29135E000 SPT BN SEP INF BDE	0	0	83	8701	401
29135E020 SP BN SEP INF BDE	0	0	83	8689	401
29136E300 HHD,MNT BN DS-GS,C/T/TAACO	0	0	0	242	14
29139E300 SVC CO, COL & CLASS	0	0	167	2159	100
29146E500 HHD, SUPPLY AND SERVICE BN	0	0	0	265	0
29147E500 SUPPLY AND SERVICE CO, DS	0	0	0	2755	161
29147E520 SUPPLY AND SERVICE CO, DS	0	0	0	3723	239
E900 MAINT CO NON-DIVISIONAL DS	0	0	0	4197	285
29209E901 AUG-ARTY BN MAINT SPT TM	0	0	0	454	64

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title		No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
32093H500	ASA AVIATION CO (REAR)	9	2381	0	2127	653
33500H0AB	COMD AND CON TM, PSYOP BN	0	0	0	164	14
33700L000	PSYOP GROUP	0	0	0	14456	1927
33702L000	HHC, PSYOP GROUP	0	0	0	294	12
33703L000	PSYOP STRAT DISSEM CO	0	0	0	453	296
33704L000	RESEARCH & ANALYSIS CO	0	0	0	40	12
33705L000	PSYOP BATTALION	0	0	0	2733	326
33706L000	HHC PSYOP BATTALION	0	0	0	445	14
3 'L000	PSYOP OPNL SPT COMPANY	0	0	0	771	69
33708L000	PSYOP TACTICAL COMPANY	0	0	0	379	62
34002J400	HHC MIL INTEL BDE (EAC)	0	0	0	610	60
34014J400	EAC INTELLIGENCE CENTER	0	0	0	950	55
34015J500	MI BN, SIGINT (EAC)	0	0	0	6083	1839
34025J400	MI BN INTG & EXPL (EAC)	0	0	0	1852	63
34026J400	HHC MI BN INTG&EXPL (EAC)	0	0	0	720	24
34027J400	MI CO INTG & EXPL (PW SPT)	0	0	0	206	7
34028J400	MI CO TECH INTEL	0	0	0	483	35
34029J400	MI CO INTG & EXPL (GS-EAC)	0	0	0	245	25
34055J500	MI BN, COUNTERINTELLIGENCE	0	0	0	2020	65
34057J500	MI COMPANY (CI)	0	0	0	528	0
34065J500	MI BN, COLL & EXPL (EAC)	0	0	0	1605	100
J500	MI CO INTG & EXPL (EAC)	0	0	0	403	1
34105J120	MI BN CEWI (CORPS)	0	0	0	766	36

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
34114L000 MI CO, ACR	0	0	378	1071	153
34137H800 MI CO, CEWI, SF GP	0	0	0	395	44
34144L000 MI CO (CEWI) HVY SEP BDE	0	0	471	847	208
34145J000 CEWI AERIAL EXPL BN	26	14468	0	5219	932
34145J510 MIB, CEWI (LT CORPS) GRV	22	11888	0	5379	945
34195L000 MI BN CEWI MTZ	0	0	0	4585	410
34200L000 MI BRIGADE, CORPS	22	13853	432	13411	1748
34202L000 HQ-HQ DET, MI BDE CORPS	0	0	0	399	16
3 L000 OPS BN MI BDE CORPS	0	0	0	3915	580
34225L000 TAC EXPLOIT BN, MI BDE (C)	0	0	432	2899	345
34227L000 CI-INTG CO, TEB, CORPS	0	0	0	715	17
34229L000 EW CO, TEB, CORPS	0	0	380	727	192
34235L100 MI BN (TE), AIRBORNE CORPS	0	0	0	4354	432
34235L200 MI BN (TE), CORPS	0	0	350	4286	430
34245J510 MIB, CEWI (HVY CORPS) GRV	22	11888	0	5780	936
34245J520 MIB, CEWI (HVY CORPS) IGRV	22	13853	0	6145	811
34265L000 MI BN (CEWI) ABN DIVISION	0	0	0	2380	153
34275L000 MI BN CEWI AIR ASSAULT DIV	0	0	0	2591	240
34285L000 MI BN, HVY DIV	0	0	1019	3349	489
34287J400 C&J CO MI BN CEWI, DIV	0	0	741	697	238
34287L000 COLL&JAM CO MI BN (HVY)	0	0	279	479	155
3 J400 SVC SPT CO MI BN CEWI DIV	0	0	52	1338	264
34295L000 MI BN (CEWI) LIGHT DIV	0	0	0	1354	123

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
34300L000 MI BRIGADE CEWI ABN CORPS	22	11888	0	17311	2087
34302L000 HQ&HQ DET MI BDE ABN CORPS	0	0	0	362	15
34305L000 OPS BN MI BDE ABN	0	0	0	3739	455
34325L000 TACT EXPL BN(AC)MI BDE ABN	0	0	0	3334	276
34345J510 MIB, CEWI(ABN CORPS) GRV	22	11888	0	5502	920
34415L100 MIB CEWI (CORPS) GRV	22	11888	0	3865	836
34417L100 AVIATION CO AS MIB	16	10301	0	1887	280
34502LA00 MI TM, EACIC SPT ELEMENT	0	0	0	0	3
3 'LB00 MI TEAM, HHC, MI BDE	0	0	0	0	0
34502LC00 COMMUNICATIONS ELEMENT	0	0	0	28	7
34505LA00 MI BATTALION (LINGUIST) RC	0	0	0	339	1
34506LB00 MI CO (LINGUIST) TEAM	0	0	0	62	0
34526LB00 MI TM, TAREX	0	0	0	19	0
34557LC00 C/I INVEST ELEM HQS	0	0	0	19	0
34557LD00 CI INVESTIGATION TEAM	0	0	0	19	0
34588LA00 GSR PLT, I&S COMPANY	0	0	280	52	33
34600L100 MI BDE (EAC)	0	0	0	16581	2932
34600L200 MI BDE (EAC)	22	11888	380	14958	2746
34600L300 MI BDE (EAC)	0	0	0	12215	2124
34600L400 MI BDE (EAC)	0	0	0	4007	828
34600L500 MI BDE (EAC)	22	11888	380	10572	1989
3 L000 HHC MIL INTEL BDE (EAC)	0	0	0	620	108
34613L000 MI CO SIG INTEL (SEP-EAC)	0	0	0	2412	707

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
34614L000 EAC INTELLIGENCE CENTER	0	0	0	592	15
34615L000 MI BN, SIGINT (EAC)	0	0	0	7001	1793
34624L000 MI CO TECH INTEL	0	0	0	755	50
34625L000 MI BN, INTG/EXPL(EAC)	0	0	0	987	34
34628L000 MI CO, INTG/EXPL(GS)	0	0	0	233	0
34645L000 MI BN, IMAGERY ANALYSIS	0	0	0	5457	913
34647L000 MI DET, TAC RECON SPT	0	0	0	505	97
34648L000 STRAT IMAGERY ANALYSIS DET	0	0	0	505	19
3[illegible]L000 MI BN COUNTERINTELLIGENCE	0	0	0	1813	38
34656L000 HHC, MI BN (CI) (EAC)	0	0	0	615	38
34657L000 MI COMPANY (CI)	0	0	0	394	0
34724L000 MI CO, SIB	0	0	0	890	140
37000L000 INFANTRY DIVISION (NG)	127	7581	28422	149183	8780
39401H610 HHD, USA ARTY WHD SPT GP	0	0	0	29	10
41012H200 HHC, THEATRE CA COMMAND	0	0	0	67	22
41201H200 HHC, CIVIL AFFAIRS BRIGADE	0	0	0	486	18
41500H2AB HQ, CA COMPANY, CA ORG	0	0	0	85	0
41500H2AC HHD, CA BATTALION, CA ORG	0	0	0	132	0
41500H2AD HHD, CA GROUP, CA ORG	0	0	0	130	0
41700L000 CIVIL AFFAIRS BRIGADE	0	0	0	2634	6
41702L000 HHC, CIVIL AFFAIRS BRIGADE	0	0	0	185	0
[illegible]L000 CA BN (GENERAL PURPOSE)	0	0	0	612	1
42025L000 S&T BN INF DIV (LIGHT)	0	0	0	5301	433

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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
42026L000 HQ & SUP CO S&T BN ID (LT)	0	0	0	1306	85
42027L000 FWD SUP CO S&T BN ID (LT)	0	0	0	654	116
42055L000 S&T BN ABN DIV	0	0	0	8014	5474
42065L000 S&T BN AIR ASSAULT	0	0	0	7483	561
42414L000 QM FLD SVC CO DS/AOE	0	0	0	839	40
42418L000 QM SUPPLY CO, GS	0	0	0	1127	264
42419L000 QM REP PARTS SUPPLY CO	0	0	0	3949	387
42427L100 QM HVY MS CO GS CORPS/AOE	0	0	83	1447	231
4 L000 HHD, SUPPLY AND SERVICE BN	0	0	0	224	0
42447L000 QM SUPPLY CO	0	0	0	2959	243
42507LB00 AUG - CEB PLT	0	0	0	408	28
42510LY00 QM SUP SPT DET, LID	0	0	0	303	73
42518LA00 QM BAKERY TEAM/AOE	0	0	0	253	16
42518LB00 PERISH SUBST PLATOON	0	0	0	2413	1309
42547LA00 QM CEB TEAM	0	0	0	312	25
43048L000 MAIN SPT CO [LT INF DIV]	0	0	0	2150	357
43055L000 MAINT BN ABN	0	0	0	6077	1861
43065L000 MAINT BN AASSLT	0	0	0	9200	1509
43145L000 MAINT BN (LID)	0	0	0	3661	898
43147L000 FWD SUPT MAINT CO LID	0	0	0	700	160
43207J300 MAINT CO DS PATRIOT ADSCOM	0	0	0	3328	200
4 L000 MAINT CO NON-DIVISIONAL DS	0	0	0	4786	351
43237J500 MAINT CO LE INT REAR/TA	0	0	0	2659	139

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
43237J502 AUTOM TEST EQUIP TEAM	0	0	0	99	133
43237J504 SIGINT/EW EQUIP REP TM	0	0	0	270	43
43237J505 COMSEC EQUIP REPAIR TEAM	0	0	0	546	66
43238J500 MAINT CO HVY EQ INTMED RR	0	0	167	2650	459
43238J503 AUGMENTATION	0	0	0	118	17
43436L000 HHD ORD(MNT)BN DS/GS	0	0	0	340	45
44115L100 ADA BN, INF DIV (LIGHT)	0	0	0	2865	43
44125L100 ADA BN, AW(SP)/MANPADS	0	0	1863	4704	93
4[illegible]L200 ADA BN (STINGER)	0	0	0	4937	60
44135L000 ADA BN, SHORAD (ABN DIV)	0	0	0	3652	5
44145L000 ADA BN (AIR ASSAULT DIV)	0	0	0	4836	73
44165L000 ADA BN, HEAVY DIV	0	0	1322	5603	106
44175L100 ADA BN HEAVY DIVISION	0	0	1322	5374	117
44325H000 ADA BN, AIM DIVISION	0	0	2265	5812	162
44412L000 HHB ADA BRIGADE HVY CORPS	0	0	0	755	11
44413L200 ADA BTRY G/M (SEP INF BDE)	0	0	0	1687	31
44425L000 ADA BN GUN/MANPADS CORPS	0	0	0	5102	54
44445L100 ADA BN, CHAP/CORPS	0	0	1899	3235	70
44445L200 ADA BN, CHAP/CORPS (NG)	0	0	1899	3033	70
44447L000 ADA BTRY, CHAPARRAL (SP)	0	0	614	624	12
44495L000 ADA BN HAWK(CORPS)	0	0	186	9944	776
4 H6IA RCAT HQ SEC - IA	0	0	0	62	4
44600L000 ADCOM (TA)	0	0	3391	138771	11105

The Army Force Cost System (TAFCS) Database Application
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SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
44601L000 HHB, ADCOM (TA)	0	0	0	1646	29
44602L000 HHB, ADA BRIGADE	0	0	0	1189	43
44603L000 HHB ADA BDE ARMY (AOE)	0	0	0	968	41
44635L100 ADA BN PATRIOT	0	0	0	8601	261
44635L200 ADA BN PATRIOT	0	0	0	15855	446
44637L000 ADA BTRY,PATRIOT	0	0	0	2280	53
44685L000 ADA BN HAWK(THEATER)	0	0	240	11919	1121
44725H100 ADA BN, CHAP SP/VUL T	0	0	1216	6232	106
4[illegible]L000 MOBILE PUBLIC AFF DET	0	0	0	85	1
45500H6AE PRESS CAMP HEADQUARTERS	0	0	0	36	2
45500H6FA PUBLIC AFFAIRS	0	0	0	0	6
45500H6FB PUBLIC AFFAIRS	0	0	0	0	1
45500LA00 PUBLIC AFFAIRS TEAM	0	0	0	40	6
45520H4AA STATION MGT AND ADMIN TM	0	0	0	0	1
47000L000 INFANTRY DIVISION (MTZ)	121	7436	292	106385	5300
47004L000 HHC, INF DIV (MTZ)	0	0	0	1615	27
47042L000 HHC,BDE,INF DIV (MTZ)	0	0	0	581	34
51603L000 REAR TAC OPNS CTR (TAACOM)	0	0	0	110	0
52002H410 HHC, CORPS	0	0	87	1088	112
52002H420 HHC, AIRBORNE CORPS	0	0	0	837	79
52103L000 DIVISION RAOC	0	0	0	215	0
5[illegible]L100 HHC CORPS	0	0	87	1143	58
52413L000 CORPS REAR AREA OPS CTR	0	0	0	126	0

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
52603L000 TAACOM RAOC	0	0	0	126	0
52613L000 TAACOM ASG/CORPS RAOC	0	0	0	505	24
54022H800 HHC & SP TRP, COSCOM	0	0	0	348	45
54023H510 COSCOM MMC-FWD DEPLOYED CO	0	0	0	1081	264
54412H600 HQ-HQ CO & SP TRPS, TAACOM	0	0	0	401	51
54413H600 MAT MGT CEN-TAACOM	0	0	0	1122	255
54422H400 HHC, AREA SPT GP	0	0	0	250	13
55002H000 HHC, TRANS COMMAND	0	0	0	256	33
5[illegible]H000 TRANS MOVEMENT CON AGENCY	0	0	0	195	15
55006H000 TRANS MOV CON CTR, COSCOM	0	0	0	109	21
55012H600 HHD, TRANS MOTOR TRANS GP	0	0	0	243	79
55016H400 HHD, TRANS MOTOR TRANS BN	0	0	0	200	1
55017H520 TRANS LT TRK CO, 5 TON	0	0	0	2829	45
55018H620 TRANS MDM TRK CO, PETRL	0	0	0	5703	38
55018H650 TRANS MDM TRK CO, PETRL	0	0	0	5703	30
55019H210 TRANSPORTATION CAR COMPANY	0	0	0	1316	15
55028H510 TRANS HEAVY TRUCK COMPANY	0	0	0	4279	40
55028H520 TRANS HEAVY TRUCK COMPANY	0	0	0	4279	35
55052H100 HHC, TRANS COMPOSITE GROUP	0	0	0	296	1
55062H200 HHC, TRANS BDE, COSCOM	0	0	0	410	86
55067H720 TRANS LIGHT-MDM TRUCK CO	0	0	0	4105	42
5[illegible]H600 HHC, TRANS TERMINAL GROUP	0	0	0	278	80
55116H200 HHC, TRANS TERMINAL BN	0	0	0	321	0

The Army Force Cost System (TAFCS) Database Application
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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
55117H500 TRANS TERM SVC CO, BK BULK	0	0	68	1174	210
55118J410 TRANS CARGO TRANSFER CO	0	0	0	4325	1327
55118J420 TRANS CARGO TRANSFER CO	0	0	0	1510	514
55137J400 MDM LIGHTER CO (ACV)	0	0	0	976	4013
55139H510 TRANS MEDIUM AMPHIBIAN CO	0	0	0	5315	26
55157H600 TRANS FLTG CRAFT GS MNT CO	0	0	82330	820	961
55158H700 TRANS LIGHTERAGE MAINT CO	0	0	34	1630	145
55226H800 HHC, TRANS RAILWAY BN	0	0	0	398	7
5[illegible]H800 TRANS RAILWAY ENGR CO	0	0	175	1240	261
55228H800 TRANS RY EQUIP MAINT CO	0	0	0	320	80
55229H800 TRANS TRAIN OPERATING CO	0	0	0	89	20
55259H000 HEAVY HEL CO (CH-54)	10	1672	0	1090	1181
55459H500 TRANS ACFT MAINT CO	2	176	0	3320	951
55500H2AC COMPANY HEADQUARTERS	0	0	0	62	0
55500H2AD BATTALION HEADQUARTERS	0	0	0	121	0
55500LB00 PLATOON HEADQUARTERS, SEP	0	0	0	18	1
55500LD00 BATTALION HEADQUARTERS	0	0	0	150	0
55530H6FN LIGHTER AMPHIBIAN LARC LX	0	0	0	3308	9
55530LJ00 LOGISTICS SUPPORT VESSEL	0	0	0	0	33617
55540H5GE TRAILER TRANSFER POINT OP	0	0	0	344	28
55540LB00 LIGHT TRUCK SQUAD	0	0	0	410	0
5[illegible]LE00 TRAILER TRANSFER POINT OP	0	0	0	323	28
55560J2JB CARGO DOCUMENTATION	0	0	0	19	0

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
55560J2JC FREIGHT CONSOL AND DISTR	0	0	0	87	5
55560J2JD TRANS CONTRACT SUPERVISION	0	0	0	57	0
55560J2JI AUTOMATED CARGO DOC	0	0	0	298	73
55560J2JJ HEAVY CRANE PLATOON	0	0	0	1181	731
55560LA00 CARGO DOCUMENTATION	0	0	0	19	0
55560LC00 TRANS CONTRAC SUPERVISION	0	0	0	25	0
55560LD00 AUTOMATED CARGO DOC	0	0	0	227	69
55580H7LA MOVEMENT CONTROL	0	0	0	28	0
5[illegible]H7LB MOVEMENT CONTROL	0	0	0	28	0
55580H7LC MOVEMENT CONTROL	0	0	0	36	0
55580H7LD MOVEMENT CONTROL (REGION)	0	0	0	141	72
55580H7LF MOVEMENT CON (AIR TERM)	0	0	0	188	70
55580H7LG MOVEMENT CON (AIR TEAM)	0	0	0	188	69
55580H7LH MOVEMENT CONTROL	0	0	0	29	0
55580LA00 MOVEMENT CONTROL	0	0	0	20	0
55580LB00 MOVEMENT CONTROL	0	0	0	20	0
55580LC00 MOVEMENT CONTROL	0	0	0	28	0
55580LD00 MOVEMENT CONTROL (REGION)	0	0	0	40	0
55580LF00 MOVEMENT CON (AIR TERM)	0	0	0	59	0
55580LH00 MOVEMENT CONTROL	0	0	0	20	0
55603L000 TRANS MOVEMENT CON AGENCY	0	0	0	107	7
5[illegible] L000 TRANS MOV CON CTR, COSCOM	0	0	0	82	3
55716L000 HHD, TRANS MOTOR TRANS BN	0	0	0	214	0

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
55717L100 TRANS COMMAND TRANSPORT CO	0	0	0	1490	17
55718L200 TRANS LT TRK CO, 5 TON	0	0	0	2877	29
55719L200 TRANS LIGHT-MDM TRUCK CO	0	0	0	3978	46
55722L000 HHD, TRANS MOTOR TRANS GP	0	0	0	195	0
55727L100 T MDM TRK CO 40 FT CNR/CGO	0	0	0	10578	24
55727L200 T MDM TRK CO 5000 GAL TANK	0	0	0	6212	37
55728L100 T MDM TRK CO 20 FT CNR/CGO	0	0	0	9533	24
55728L200 T MDM TRK CO 5000 GAL TANK	0	0	0	5704	36
5[illegible]L000 TRANS HEAVY TRUCK COMPANY	0	0	0	4330	33
55818L000 TRANS TERM SVC CO, BK BULK	0	0	68	1417	219
55827L000 T TML SVC CO (CNTNR/BB)	0	0	68	4478	1894
55828L000 TRANS MED WATERCRAFT CO	0	0	10377	416	131
55829L000 TRANS HEAVY WATERCRAFT CO	0	0	689924	528	23
57000L000 AIRBORNE DIVISION AOE	119	7667	72	66080	12590
57004L000 HHC AIRBORNE DIVISION	0	0	0	1146	31
57042L000 HHC AIRBORNE BRIGADE	0	0	0	501	11
63000L100 SPT CD,6 M60,4 M113,2 AHB	2	154	1427	53563	2742
63000L200 SPT CD,5 M60,5 M113,2 AHB	2	154	1427	53546	2734
63000L300 SPT CD,6 M1,4 BFVS,2 AHB	2	154	1427	53432	2739
63000L400 SPT CD,5 M1,5 BFVS,2 AHB	2	154	1427	53418	2731
63000L500 SPT CD,6 M60,4 M113,1 AHB	2	154	1427	53557	2742
6[illegible]L600 SPT CD,5 M60,5 M113,1 AHB	2	154	1427	53543	2734
63000L700 SPT CD,6 M1,4 BFVS,1 AHB	2	154	1427	53429	2739

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Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
63000L800 SPT CD,5 M1,5 BFVS,1 AHB	2	154	1427	53412	2731
63002J400 HHC/MMC, SPT CMD, HVY DIV	0	0	0	2010	76
63002L000 HHC/MMC, SPT CMD, HVY DIV	0	0	0	1803	88
63005J410 FWD SPT BN (2X1) HVY DIV	0	0	293	8330	562
63005J420 FWD SPT BN (2X2) HVY DIV	0	0	317	8714	602
63005J430 FWD SPT BN (1X2) HVY DIV	0	0	293	8396	570
63005L100 FWD SPT BN (2X1) HVY DIV	0	0	432	7242	476
63005L200 FWD SPT BN (2X2) HVY DIV	0	0	456	7505	500
6 L300 FWD SPT BN (1X2) HVY DIV	0	0	432	7226	469
63011L000 DIV SPT CMD, ID (MTZ)	0	0	0	32265	2181
63012L000 HHC/MMC SUPCOM ID (MTZ)	0	0	0	1604	85
63015L100 FWD SPT BN,DISCOM(1 SPT TM	0	0	0	4800	363
63015L200 FWD SPT BN,DISCOM(2 SPT TM	0	0	0	4875	395
63021L000 SPT CMD INF DIV (LT)	2	154	0	14986	1868
63021L100 SPT CMD, INF DIV (LT)	2	154	0	14976	1868
63021L200 SPT CMD INF DIV (LT)	2	154	0	15037	1868
63022L000 HHC/MMC,SPT CMD,INF DIV LT	0	0	0	1201	74
63025L000 SPT BN (AVN),DISCOM,ID(MTZ	0	0	0	1786	145
63031L000 SUPPORT COMMAND, INF DIV	2	154	539	46010	2551
63035L100 FSB (HVY), DISCOM, INF DIV	0	0	432	7242	476
63035L200 FSB(3 INF),DISCOM, INF DIV	0	0	0	5866	358
6 L300 FSB(4 INF),DISCOM, INF DIV	0	0	0	6191	372
63041L000 SPT COMD, AASLT DIV	16	1366	0	24658	3461

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
63042L000 HHC/MMC,SPTCMD,AASLT DIV	0	0	0	1405	191
63051L000 SPT COMD, ABN DIV	2	154	0	22030	8427
63052L000 HHC/MMC, SPT CMD, ABN DIV	0	0	0	1215	107
63065L000 SPT SQDN, ACR	0	0	743	14057	711
63075L000 SUPPORT BN, PERSHING	0	0	0	20607	840
63085J420 SPT BN, HVY BDE,(SEP)(1X2)	0	0	317	12856	668
63085L100 SPT BN, HVY SEP BDE (2X1)	0	0	490	13904	593
63085L200 SPT BN, HVY SEP BDE (1X2)	0	0	490	13890	585
6 L000 SPT COMD, (HVY/LT)	2	176	915	51221	2816
63095L100 FWD SPT BN, (2 TK) H/L	0	0	362	6822	439
63095L200 FWD SPT BN, (2 MECH) H/L	0	0	362	6611	376
63095L300 FWD SPT BN, (2 INF) H/L	0	0	0	4013	339
63125L000 MAIN SPT BN, DISCOM,ID(MTZ	0	0	0	14387	866
63135J400 MAIN SUPPORT BN, HVY DIV	0	0	0	20809	385
63135L000 MAIN SUPPORT BN, HVY DIV	0	0	107	26616	722
63195L000 MAIN SPT BN, DISCOM, H/L	0	0	190	28671	1105
63312J300 HHC/MMC, ADSCOM	0	0	0	1450	99
63335L000 MAIN SPT BN,DISCOM,INF DIV	0	0	107	22118	614
63422L000 HHC, SUPPORT GROUP (CORPS)	0	0	0	502	21
63431L000 HHC, CORPS SPT CMD	0	0	0	780	46
63433L000 MMC, CORPS SPT CMD	0	0	0	1181	80
L100 SPT BN, SEP INF BDE (SIB)	0	0	0	10334	504
63603L000 MMC, TA	0	0	0	689	126

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
67000L100 AIR ASSAULT DIV W/AH1	403	31950	160	96664	8606
67000L200 AIR ASSAULT DIV W/AH64	391	32507	160	96711	8358
67004L000 HHC AIR ASSAULT DIVISION	0	0	0	1209	29
67042L000 HHC AIR ASSAULT BRIGADE	0	0	0	501	12
77000L000 LID W/1 UH1,1 AH1	112	6764	203	52898	3727
77000L100 LID W/1 UH1,1 AH1	115	6995	203	53297	3860
77000L200 LID W/1 UH60,1 AH1	99	6097	203	53243	3733
77000L300 LID W/1 UH1/60,1 AH1	107	6546	203	53301	3755
7 L400 LID W/1UH1,1AH1 & TACSAT	115	6995	203	53279	3860
77000L500 LID W/1UH60,1AH1 & TACSAT	99	6097	203	53226	3733
77000L600 LID W/1UH1/60,1AH1&TACSAT	107	6546	203	53286	3755
77004L000 HHC LIGHT INFANTRY DIV	0	0	0	1191	34
77042L000 HHC INF DIV BDE (LID)	0	0	0	878	24
77504LA00 HHC IN DIV ARTIC SPT TM	0	0	1224	0	27
87000L100 AR DIV, 6-M60,4-M113,2-AHB	141	7844	74875	154707	12829
87000L200 MX DIV,5-M60,5-M113,2-AHB	141	7844	71788	154976	12387
87000L300 AR DIV, 6-M1, 4-BFVS,2-AHB	127	7673	75108	153799	12574
87000L400 MX DIV, 5-M1, 5-BFVS,2-AHB	127	7673	72021	154063	12133
87000L500 AR DIV,6-M60,4-M113,1-AHB	104	5809	74875	151840	12443
87000L600 MX DIV,5-M60,5-M113,1-AHB	104	5809	71788	152103	12001
87000L700 AR DIV,6-M1,4-BFVS,1-AHB	93	5499	75108	150979	12251
L800 MX DIV,5-M1,5-BFVS,1-AHB	93	5499	72021	151248	11809
87004J420 HHC INFANTRY DIVISION(MECH	0	0	128	2044	76

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SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
87004L100 HHC ARMORED DIVISION	0	0	128	2012	64
87004L200 HHC INFANTRY DIVISION(MECH	0	0	128	2012	64
87042J410 HHC ARMD DIV BDE	0	0	249	552	22
87042J420 HHC INF DIV (MECH) BDE	0	0	249	552	23
87042L100 HHC, HVY DIV BDE (ARMOR)	0	0	249	379	8
87042L200 HHC INF DIV (MECH) BDE	0	0	249	379	7
87100L100 HSB,AR,2BNTKM60,1BNMECM113	0	0	22485	34390	2437
87100L200 HSB,ME,1BNTKM60,2BNMECM113	0	0	19398	34679	1996
8 L300 HSB,AR,2BNTKM1,1BNMECH FVS	0	0	22580	34029	2390
87100L400 HSB,ME,1BNTKM1,2BNMECH FVS	0	0	19492	34243	1999
87102J410 HHC HVY SEP BDE (ARMOR)	0	0	307	3138	174
87102J420 HHC HVY SEP BDE (MECH)	0	0	307	3115	149
87102L100 HHC HVY SEP BDE (ARMOR)	0	0	336	2569	185
87102L200 HHC HVY SEP BDE (MECH)	0	0	336	2589	185
87200L000 HVY/LT DIV (2ID)	121	7154	35093	127768	9075
95223J300 ATC COMPANY (COMMZ)	0	0	0	136	0
95227J301 AIR TRF CONTROL PLATOON	0	0	0	523	91
97500H8AM TNG BN HQ	0	0	0	0	2
97500H8AO TNG BRIGADE HQ	0	0	0	0	6
97500H8AQ TNG DIV HQ/HQ CO	0	0	0	0	41

U.S. Army Corps of Engineers
WASHINGTON, D.C. 20314-1000

8

REPLY TO
ATTENTION OF:

CERE-RP (405)

23 June 1994

MEMORANDUM FOR ASSISTANT SECRETARY OF DEFENSE (ECONOMIC SECURITY), 3300 DEFENSE PENTAGON, WASHINGTON DC 20301-3300

SUBJECT: Homeowners Assistance Program (HAP) Estimates --BRAC 95

1. We have evaluated the enclosed installation listing based on our historical knowledge and our understanding of the surrounding real estate markets and the composition of the assigned personnel to the installation. Those installations with a high concentration of training were not deemed as readily susceptible to a decline in the real estate market as those with a greater number of permanent personnel who would more likely be homeowners.

2. The percentages specified for realignments were not obtained scientifically. We attempted to use empirical data gained from previous experience for installations of similar composition to determine how many personnel would have to leave an installation before a HAP would be triggered.

3. If any further information is required you may contact Mr. John F. Downey, telephone 202-272-8987

FOR THE COMMANDER:

Encl

B. J. FRANKEL
Director of Real Estate

DEPARTMENT OF DEFENSE
ARMY BASE STRUCTURE
United States
September 30, 1993

allation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
ABAMA										
NISTON ARMY DEPOT	ANNISTON	4.02	2	13	3,473	35	3,521	15,279		LOGISTICS DEPOT ✓ 50%
CLELLAN, FORT	ANNISTON	3.02	1	5,694	1,214	1,080	7,988	45,679		MIL POLICE SCHOOL & TNG CTR
CKER, FORT	DALEVILLE	3.02	1	5,448	2,884	4,569	12,901	63,390		AVIATION CENTER & SCHOOL ✓ 50%
DSTONE ARSENAL	HUNTSVILLE	4.02	1	2,516	12,519	7,888	22,923	38,235	91 R	ROCKET & GUIDED MSL, R&D, SCH & CTR ✓ 40%
ASKA										
HARDSON, FORT	ANCHORAGE	1.05	2	2,575	1,061	348	3,984	71,546		172ND INFANTRY BRIGADE
EELY, FORT	DELTA JUNCTION	4.02	3	411	241	107	759	661,299		R&D TEST CENTER (ARTIC TNG CTR)
INWRIGHT, FORT	FAIRBANKS	1.05	1	4,014	1,016	524	5,554	946,572		172ND INFANTRY BRIGADE ✓ 50%
IZONA										
ACHUCA, FORT	SIERRA VISTA	3.02	1	7,403	3,286	3,494	14,183	102,910	88 R	COMM CMD & INTELLIGENCE SCH ✓ 40%
MA PROVING GROUND	YUMA	4.02	2	294	847	700	1,841	1,009,376		R&D TEST CENTER ✓ 50%
IKANSAS										
IAFFEE, FORT	FORT SMITH	1.06	3	103	273	24	400	71,772	91 R	RC & ACTIVE ARMY TNG ✓ 80%
NE BLUFF ARSENAL	PINE BLUFF	4.02	2	89	1,107	265	1,461	14,943		SM AVIATION/RC SUPPORT
ALIFORNIA										
WIN, FORT	BARSTOW	1.06	1	4,545	1,200	1,888	7,633	636,181		NATIONAL TRAINING CENTER ✓ 50%
ERRA ARMY DEPOT	HERLONG	4.02	2	393	697	38	1,128	96,430		LOGISTICS DEPOT ✓ 40%
JNTER LIGGETT, FORT	JOLON	1.06	2	432	447	252	1,131	164,762		DIV/NG TNG-CDEC
ONTEREY, PRESIDIO OF	MONTEREY	3.02	1	3,484	1,595	2	5,081	393		DEFENSE LANGUAGE SCHOOL ✓ 80%
AKLAND ARMY BASE	OAKLAND	2.02	2	248	546	1,111	1,905	422		HARBOR & PORT
VERBANK ARMY AMMUNITION PLT	RIVERBANK	4.02	3	0	4	80	84	172		PRODUCTION-PROJECTILES(C)
ACRAMENTO ARMY DEPOT	SACRAMENTO	4.02	2	51	507	974	1,532	485	91 C	LOGISTICS DEPOT
RD, FORT	SEASIDE	1.05	3	141	120	0	261	28,052	91 C	7TH INFANTRY DIVISION (MECH)(-)
AMP PARKS		1.06	3	6	22	0	28	2,307		RESERVE COMPONENT TRAINING

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tallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
LORADO										
ZSIMONS ARMY MEDICAL CTR	AURORA	4.03	2	1,487	1,695	231	3,413	577		HEALTH CARE ✓ 70%
RSON, FORT	COLORADO SPGS	1.05	1	18,512	2,410	1,466	22,388	373,300		4TH INFANTRY DIVISION (MECH) ✓ 50%
CKY MOUNTAIN ARSENAL	COMMERCE CITY	4.02	3	3	278	0	281	17,239		PRODUCTION-CHEMICAL
EBLO ARMY DEPOT ACTIVITY	PUEBLO	4.02	3	5	273	21	299	23,121	88 R	LOGISTICS DEPOT
NNECTICUTT										
RATFORD ARMY ENGINE PLANT	STRATFORD	4.02	2	2	0	2,130	2,132	115		PRODUCTION-ENGINES(C)
STRICT OF COLUMBIA										
NAIR, FORT LESLIE J.	WASHINGTON	3.02	2	727	1,522	79	2,328	98		NATIONAL DEFENSE UNIVERSITY
LTER REED ARMY MEDICAL CTR	WASHINGTON	4.03	1	2,888	3,769	566	7,223	308		HEALTH CARE
EORGIA										
PHERSON, FORT	ATLANTA	1.06	2	1,696	2,668	415	4,779	664		FORSCOM HQ
RDON, FORT	AUGUSTA	3.02	1	11,466	2,555	2,086	16,107	56,497		SIGNAL CENTER & SCHOOL ✓ 50%
NNING, FORT	COLUMBUS	3.02	1	21,203	4,010	3,669	28,882	181,414		THE INFANTRY CENTER & SCHOOL ✓ 40%
HLONEGA RANGER TRG AREA	DAHLONEGA	3.02	3	169	6	0	175	87		RANGE INFANTRY TRNG.
LLEM, FORT	FOREST PARK	1.06	2	893	751	185	1,829	1,428		SECOND ARMY HQ
EWART, FORT	HINESVILLE	1.05	1	15,034	2,590	1,849	19,473	284,381		24TH INFANTRY DIV (MECH) ✓ 40%
NTER ARMY AIRFIELD	SAVANNAH	1.06	2	3,660	186	585	4,431	5,653		24TH INFANTRY DIVISION TNG ✓ 80%
AWAII										
HAKULOA TRAINING AREA	HILO	1.06	3	32	106	0	138	108,804		DIVISION TRAINING
IAFTER, FORT	HONOLULU	1.06	2	1,411	2,003	58	3,472	1,609		HEADQUARTERS & ADMIN
IPLER ARMY MEDICAL CENTER	HONOLULU	4.03	2	1,211	1,260	372	2,843	367		HEALTH CARE
HOFIELD BARRACKS MIL RES	WAHIAWA	1.05	1	16,252	1,279	804	18,335	53,005		25TH INF DIV
RT DE RUSSY		1.06	2	37	1,156	3	1,196	74		HQ/ADMIN

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allation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
INOIS										
AS M. PRICE SUPPORT CTR	GRANITE CITY	4.03	2	39	326	560	925	766		COMMUNITY SUPPORT
.IET ARMY AMMO PLT	JOLIET	4.02	3	0	7	190	197	23,543		PRODUCTION-MISCAMMO
CK ISLAND ARSENAL	ROCK ISLAND	4.02	1	506	7,217	880	8,603	891	91 R	R&D, PRODUCTION-TANK COMPONENTS ✓ 40%
/ANNA ARMY DEPOT ACTIVITY	SAVANNA	4.02	2	16	478	2	496	13,061		LOGISTICS
)IANA										
RRISON, FT BENJAMIN	INDIANAPOLIS	4.03	2	987	1,778	749	3,514	2,501	91 C	US ARMY INST OF PERS & RES MGT
:FERSON PROVING GROUND	MADISON	4.02	3	11	1	7	19	55,270	88 C	R&D AMMO TEST CENTER
WPORT ARMY AMMUNITION PLANT	NEWPORT	4.02	3	1	9	275	285	8,391		PRODUCTION-CHEMICAL
WA										
WA ARMY AMMUNITION PLANT	MIDDLETOWN	4.02	2	2	29	1,007	1,038	19,124		PRODUCTION-PROJECTILES(C) ✓ 80%
NSAS										
NFLOWER ARMY AMMUNITION PLT	DESOTO	4.02	3	0	7	170	177	9,542		PRODUCTION-PROPELLANTS
.EY, FORT	JUNCTION CITY	1.05	1	14,822	2,172	495	17,489	100,676		1ST INFANTRY DIV (MECH) ✓ 40%
AVENWORTH, FORT	LEAVENWORTH	3.02	1	4,425	2,042	1,238	7,705	7,011		CMD & GENERAL STAFF COLLEGE ✓ 40%
NSAS ARMY AMMUNITION PLANT	PARSONS	4.02	3	1	20	367	388	13,835		PRODUCTION-MISC AMMO(C)
:NTUCKY										
MPBELL, FORT	CLARKSVILLE	1.05	1	22,107	3,719	1,686	27,512	105,070		101ST AIRBORNE DIVISION ✓ 40%
OX, FORT	LOUISVILLE	3.02	1	14,605	4,349	2,743	21,697	109,210		ARMOR TRAINING CENTER ✓ 40%
JEGRASS ARMY DEPOT	RICHMOND	4.02	2	27	701	398	1,126	15,376		AMMUNITION DEPOT
)UISIANA										
LK, FORT	LEESVILLE	1.06	1	9,082	2,789	2,800	14,671	198,923	91 R	RC & ACTIVE TRAINING ✓ 40%
UISIANA ARMY AMMUNITION PLT	SHREVEPORT	4.02	3	0	7	811	818	14,974		PRODUCTION-PROJECTILES(C)

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:tallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
ARYLAND										
;ERDEEN PROVING GROUND	ABERDEEN	4.02	1	5,843	8,367	2,891	17,101	72,516		R&D TEST/ORDNANCE SCH & CTR ✓ 50%
;MY RESEARCH LABORATORY	ADELPHI	4.02	2	24	1,388	191	1,603	2,316	91 R	TEST SITE
TCHIE, FORT	CASCADE	4.04	2	1,089	1,082	426	2,597	1,430		COMMUNICATIONS
;TRICK, FORT	FREDERICK	4.02	2	859	3,023	97	3,979	1,153		R&D ACTIVITIES ✓ 50%
EADE GEORGE G, FORT	ODENTON	4.04	1	8,111	25,373	89	33,573	6,078	88 R	HEADQUARTERS & ADMIN, NSA
ASSACHUSETTS										
;VENS, FORT	AYER	4.03	2	451	952	90	1,493	11,575	91 C	HEADQUARTERS & ADMIN
SA NATICK RSCH & DEV CTR	NATICK	4.02	2	130	1,171	84	1,385	224		R&D ACTIVITIES
SA MATERIELS TECHNOLOGY LAB	WATERTOWN	4.02	3	1	55	0	56	48	88 C	R&D ACTIVITIES
ICHIGAN										
S ARMY GARRISON, SELFRIDGE	SELFRIDGE	4.02	2	598	254	289	1,141	623		TACOM SUPPORT ACT
ETROIT ARSENAL	WARREN	4.02	2	259	3,607	314	4,180	390		R&D, PRODUCTION-TANKS ✓ 50%
INNESOTA										
WIN CITIES ARMY AMMO PLANT	NEWBRIGHTON	4.02	2	0	78	1,095	1,173	2,360		PRODUCTION-MISC AMMO
ISSISSIPPI										
ISSISSIPPI ARMY AMMO PLANT	PICAYUNNE	4.02	3	0	102	189	291	4,337		PRODUCTION-STORAGE-AMMO(C)(I)
ISSOURI										
KE CITY ARMY AMMUNITION PLT	INDEPENDENCE	4.02	2	2	37	1,402	1,441	3,950		PRODUCTION-SMALL ARMS AMMO(C)
OOD, FORT LEONARD	JEFFERSON CITY	3.02	1	12,414	1,907	2,701	17,022	63,270		ENGINEER CENTER & SCH ✓ 40%
EBRASKA										
;RNHUSKER ARMY AMMUNITION PLT	GRAND ISLAND	4.02	3	0	4	100	104	11,936		PRODUCTION-PROJECTILES(C)(I)
EVADA										
WTHORNE ARMY AMMO PLT	HAWTHORNE	4.02	2	6	78	1,214	1,298	144,831		STORAGE-AMMO ✓ 60%
EW HAMPSHIRE										

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ARMY COLD REGIONS RESEARCH LAB	HANOVER	4.02	3	1	214	0	215	71		R&D-COLD WEATHER IMPACT
NEW JERSEY										
MIL OCEAN TERMINAL-BAYONNE	BAYONNE	2.02	2	164	749	306	1,219	679		HARBOR & PORT
PICATINNY ARSENAL	DOVER	4.02	2	136	4,007	773	4,916	6,493	91 R	R&D HEADQUARTERS
MONMOUTH, FORT	RED BANK	4.02	1	1,935	5,691	2,602	10,228	2,105		R&D HEADQUARTERS
DIX, FORT	TRENTON	1.06	1	1,111	1,602	5,297	8,010	31,065	91 R	RES COMP TRAINING CTR ✓ 50%
NEW MEXICO										
WHITE SANDS MISSILE RANGE	WHITESANDS	4.02	1	826	2,813	3,236	6,875	2,285,340		R&D WEAPONS TEST CENTER ✓ 40%
NEW YORK										
FORT TOTTEN	BROOKLYN	1.06	2	346	257	597	1,200	136		RC SUPPORT
HAMILTON, FORT	BROOKLYN	1.06	2	427	232	530	1,189	177		ADMIN & LOGISTICAL SUPPORT
SENECA ARMY DEPOT	ROMULUS	4.02	2	46	330	446	822	10,821		LOGISTICS DEPOT ✓ 80%
DRUM, FORT	WATERTOWN	1.05	1	10,571	2,352	352	13,275	107,662		10 INF DIV (MTN) (LT) ✓ 40%
WATERVLIET ARSENAL	WATERVLIET	4.02	2	7	1,789	212	2,008	140		R&D, PROD-ARTILLERY COMPONENTS ✓ 50%
WEST POINT/STEWART MILITARY RES	WESTPOINT	3.01	1	6,246	2,848	2,375	11,469	17,105		USMA-OFF ACQUISITION TNG
NORTH CAROLINA										
BRAGG, FORT	FAYETTEVILLE	1.05	1	43,751	5,262	3,266	52,279	149,139		82ND AIRBORNE DIVISION ✓ 40%
MIL OCEAN TERMINAL-SUNNY PT	SOUTHPORT	2.02	3	13	0	29	42	16,324		HARBOR & PORT
OHIO										
LIMA ARMY TANK PLANT	LIMA	4.02	3	8	0	0	8	370		PRODUCTION-MI TANKS
RAVENNA ARMY AMMUNITION PLANT	RAVENNA	4.02	3	0	11	128	139	21,420		PRODUCTION-MISC AMMO
OKLAHOMA										
SILL, FORT	LAWTON	3.02	1	16,891	2,755	2,674	22,320	94,223		FLD ARTILLERY CTR & SCH ✓ 40%
MCALESTER ARMY AMMO PLT	MCALESTER	4.02	2	14	775	227	1,016	44,964		STORAGE-AMMO ✓ 65%
OREGON										
UMATILLA ARMY DEPOT ACTIVITY	HERMISTON	4.02	3	9	124	74	207	19,729	88 R	STORAGE DEPOT

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PENNSYLVANIA										
INDIANTOWN GAP, FORT	ANNVILLE	1.06	2	429	461	95	985	17,902		RC & ACTIVE ARMY TNG
CARLISLE BARRACKS	CARLISLE	3.02	2	701	757	388	1,846	403		US ARMY WAR COLLEGE ✓ 60%
LETTERKENNY ARMY DEPOT	CHAMBERSBURG	4.02	2	53	3,463	343	3,859	19,243	91 R	LOGISTICS DEPOT ✓ 50%
CHARLES E.KELLY SPT FAC	PITTSBURG	1.06	3	215	145	13	373	244		RESERVE COMPONENT SUPPORT
SCRANTON ARMY AMMUNITION PLANT	SCRANTON	4.02	3	1	12	491	504	15		PRODUCTION-PROJECTILES(C)
TOBYHANNA ARMY DEPOT	TOBYHANNA	4.02	2	54	3,662	162	3,878	1,293		LOGISTICS DEPOT ✓ 50%
SOUTH CAROLINA										
JACKSON, FORT	COLUMBIA	3.01	1	15,725	2,694	1,102	19,521	52,301		US ARMY TRAINING CENTER ✓ 50%
TENNESSEE										
VOLUNTEER ARMY AMMUNITION PLT	CHATTANOOGA	4.02	3	0	4	168	172	6,587		PRODUCTION-CHEMICALS
HOLSTON ARMY AMMUNITION PLANT	KINGSPORT	4.02	3	2	30	813	845	6,117		PRODUCTION-MISC AMMO(C) ✓ 60%
MILAN ARMY AMMUNITION PLANT	MILAN	4.02	2	2	40	1,467	1,509	25,124		PRODUCTION-CARTRIDGES(C) ✓ 55%
TEXAS										
BLISS, FORT	EL PASO	3.02	1	13,978	4,396	2,847	21,221	1,119,784		AIR DEFENSE CENTER & SCHOOL ✓ 40%
HOOD, FORT	KILLEEN	1.05	1	45,506	4,174	124	49,804	217,427		1ST CAVALRY/2ND ARMORED DIV ✓ 40%
LONGHORN ARMY AMMUNITION PLANT	MARSHALL	4.02	3	1	38	300	339	8,493		PRODUCTION-MISC AMMO(C)
BULLIS, CAMP	SAN ANTONIO	1.06	3	554	5	0	559	27,880		RESERVE COMPONENT TNG
CAMP STANLEY STORAGE ACTIVITY	SAN ANTONIO	4.02	3	1	126	0	127	4,000		STORAGE
SAM HOUSTON, FORT	SAN ANTONIO	3.02	1	9,566	4,955	2,533	17,054	3,260		MEDICAL TRAINING HQ
LONE STAR ARMY AMMUNITION PLT	TEXARKANA	4.02	3	2	30	650	682	15,546		PRODUCTION-MISC AMMO(C)
RED RIVER ARMY DEPOT	TEXARKANA	4.02	1	16	4,264	879	5,159	19,131		LOGISTICS DEPOT ✓ 40%
UTAH										
DUGWAY PROVING GROUND	DUGWAY	4.02	2	208	731	605	1,544	798,855		R&D TEST CENTER
TOOELE ARMY DEPOT	TOOELE	4.02	2	49	2,367	889	3,305	44,096		LOGISTICS DEPOT ✓ 50%

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nstallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
/IRGINIA										
3ELVOIR, FORT	ALEXANDRIA	4.03	1	3,998	9,286	1,776	15,060	8,656		ADMIN & LOGISTICAL SUPPORT
/YER, FORT	ARLINGTON	4.03	2	3,142	613	282	4,037	256		ADMIN & LOGISTICAL SUPPORT
?ICKETT, FORT	BLACKSTONE	1.06	3	71	277	350	698	45,160		RC & ACTIVE ARMY TNG
\.P. HILL, FORT	BOWLING GREEN	1.06	3	122	233	0	355	76,055		RC & ACTIVE ARMY TNG
/ONROE, FORT	HAMPTON	3.03	2	846	1,666	395	2,907	1,070		TRADOC HEADQUARTERS
EUSTIS, FORT	NEWPORT NEWS	3.02	1	6,635	3,406	19	10,060	8,229		TRANSPORTATION CTR & SCHOOL ✓ 50%
.EE, FORT	PETERSBURG	3.02	1	7,214	3,418	1,518	12,150	5,574		QUARTERMASTER CTR & SCH ✓ 40%
RADFORD ARMY AMMUNITION PLANT	RADFORD	4.02	2	20	131	1,640	1,791	6,926		PRODUCTION-PROPELLENTS(C)
STORY, FORT	VIRGINIA BEACH	1.06	2	1,283	143	23	1,449	1,452		AMPHIB & RC TRAINING
VINT HILL FARMS STATION	WARRENTON	4.04	2	374	845	138	1,357	701	93 C	COMM & INTELLIGENCE ACT
WASHINGTON										
FORT LEWIS	TACOMA	1.05	1	17,863	3,980	351	22,194	95,017		HQ, I CORPS; 2 CBT BRIGADES ✓ 40%
VANCOUVER BARRACKS	VANCOUVER	1.06	3	52	45	0	97	57		RESERVE COMPONENT TRAINING
YAKIMA FIRING CENTER	YAKIMA	1.06	3	67	98	38	203	261,451		ACTIVE ARMY TRAINING
WISCONSIN										
BADGER ARMY AMMUNITION PLANT	BARABOO	4.02	3	0	38	228	266	7,378		PRODUCTION-EXPLOSIVES
MCCOY, FORT	SPARTA	1.06	2	611	1,353	553	2,517	127,729		RC & ACTIVE ARMY TNG ✓ 60%

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stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
UERTO RICO										
JCHANAN, FORT	SAN JUAN	1.06	2	583	597	1,116	2,296	726		RESERVE COMPONENT TRAINING
RUST TERRITORY OF PACIFIC ISLANDS										
WAJALEIN MISSILE RANGE	KWAJALEIN	4.02	2	30	106	1,860	1,996	25		NATIONAL TEST RANGE

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Installation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
ALABAMA										
NAVAL STATION MOBILE	MOBILE	1.08	2	160	80	10	250	7	93 C	HOMEPORT
ALASKA										
NAVAL AIR STATION, ADAK	ADAK	1.01	2	2,055	176	0	2,231	52,182		PATROL AIRCRAFT ✓ 50%
CALIFORNIA										
FLEET ASW TRAINING CTR, PAC	SAN DIEGO	3.02	2	1,824	93	0	1,917	38		ASW TRAINING
FLEET COMBAT TNG CTR, PAC	SAN DIEGO	1.03	2	809	323	137	1,269	91		SPECIALIZED TRAINING
LONG BEACH NAVAL SHIPYARD	LONG BEACH	1.08	1	3,291	4,071	63	7,425	348		SHIP ALTERATION&REPAIR
MARE ISLAND NAVAL SHIPYARD	VALLEJO	1.08	2	2,159	6,506	402	9,067	5,618	93 C	SHIP ALTERATION&REPAIR
NAS, ALAMEDA	ALAMEDA	1.01	1	10,496	3,982	134	14,612	2,573	93 C	SUPPORT AIRCRAFT
NAS, LEMOORE	LEMOORE	1.01	1	5,084	824	954	6,862	39,173		ATTACK AIRCRAFT ✓ 60%
NAS, MIRAMAR	SAN DIEGO	1.01	1	11,936	1,099	327	13,362	23,606		FIGHTER & ATTACK AIRCRAFT ✓ 40%
NAS, MOFFETT FIELD	MOFFETT FIELD	1.01	1	1,838	545	70	2,453	3,962	91 C	AREA COORDINATOR
NAS, NORTH ISLAND	SAN DIEGO	1.01	1	16,052	6,252	1,290	23,594	46,546		EARLY WARNING&ASW AIRCFT, NADEP ✓ 40%
NAV CONST BN CTR, PT HUENEME	PORT HUENEME	1.03	3	4,066	4,527	682	9,275	1,637		CONSTRUCTION FORCE SUPPORT ✓ 50%
NAV COMMAND (NCCOSC) IN-SVC ENGR, WEST	SAN DIEGO	1.03	2	10	570	517	1,097	75		ELECTRONICS SYSTEMS ENGINEERING SUPT
NAV SUB BASE, SAN DIEGO	SAN DIEGO	1.08	1	6,478	449	20	6,947	314		SUBMARINE FORCE SUPPORT
NAV WEAPONS STA, SEAL BEACH	SEAL BEACH	1.11	3	392	3,388	290	4,070	16,817	93 R	ORDNANCE SUPPORT ✓ 50%
NAVAL AIR FAC, EL CENTRO	EL CENTRO	1.01	2	306	107	165	578	62,542		FLEET AIR TRAINING SUPPORT
NAVAL AMPHIB BASE, CORONADO	SAN DIEGO	1.08	2	5,420	396	24	5,840	1,064		AMPHIBIOUS WARFARE TRAINING
NAVAL AVIATION DEPOT ALAMEDA	ALAMEDA	1.01	2	30	3,881	0	3,911	10	93 C	AIRCRAFT MAINTENANCE
NAVAL AVIATION DEPOT NORTH ISLAND	NORTH ISLAND	1.01	2	30	4,335	0	4,365	10		AIRCRAFT MAINTENANCE ✓ 50%
NAVAL COMPUTER & TELCOMM, SAN DIEGO	SAN DIEGO	1.03	3	824	368	14	1,206	549		COMMUNICATIONS
NAVAL COMM STA, STOCKTON	STOCKTON	1.03	3	227	669	65	961	2,787		COMMUNICATIONS
NAVAL HOSP, CAMP PENDLETON	CAMP PENDLETON	1.03	2	840	393	139	1,372	187		HEALTH CARE
NAVAL HOSPITAL, SAN DIEGO	SAN DIEGO	1.03	2	1,864	666	153	2,683	79		HEALTH CARE
NAVAL HOSPITAL, OAKLAND	OAKLAND	1.03	2	1,864	666	153	2,683	183	93 C	HEALTH CARE
NAVAL COMMAND, (NCCOSC) RDT&E DIV	SAN DIEGO	1.03	2	345	3,884	920	5,149	2,318		OCEAN SYS R & D
NAVAL POSTGRADUATE SCHOOL	MONTEREY	3.02	2	2,099	1,045	31	3,175	617		PROFESSIONAL DEVELOPMENT TNG
NAVAL STATION TREASURE ISLAND	SAN FRANCISCO	1.08	2	1,356	583	0	1,939	2,014	93 C	FLT&SHORE ESTABLISHMENT SPT
NAVAL STATION, MARE ISLAND	VALLEJO	1.08	2	3,949	415	500	4,864	500		LOGISTIC SUPPORT
NAVAL STATION, SAN DIEGO	SAN DIEGO	1.08	1	31,222	2,290	275	33,787	1,516		OPERATING BASE ✓ 40%
FLEET & INDUSTRIAL SUPPLY CENTER	OAKLAND	1.03	3	1,116	4,135	0	5,251	1,133		SUPPLY SUPPORT
FLEET & INDUSTRIAL SUPPLY CENTER	SAN DIEGO	1.03	3	448	2,086	34	2,568	312		SUPPLY DEPOT

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NAVAL TNG CTR, SAN DIEGO	SAN DIEGO	3.01	2	8,416	538	202	9,156	546	93 C	RECRUIT & SKILL TRAINING
NAVAL AIR WARFARE CNTR WEAPONS DIV	CHINA LAKE	1.11	3	984	4,874	1,546	7,404	1,122,911	91 R	AIR WARFARE&MISSILE SYSTEMS ✓ 50%
NAVAL WEAPONS STA, CONCORD	CONCORD	1.11	3	2,630	1,355	57	4,042	12,492		WEAPONS PRODUCTION ✓ 70%
NAVAL STATION, LONG BEACH	LONG BEACH	1.08	1	5,191	445	33	5,669	1,426	91 C	FLEET & SHORE SUPPORT
NAVAL AIR WARFARE CNTR WEAPONS DIV	PT MUGU	1.11	1	2,662	3,962	1,959	8,583	27,093	91 R	RDT&E AIR LAUNCHED WEAPONS ✓ 50%
CONNECTICUTT										
NAVAL SUB BASE, NEW LONDON	GROTON	1.08	1	1,161	1,161	688	3,010	1,812		SUBMARINE FORCES SUPPORT ✓ 25% COVERED BY ON-GOING PROGRAM NEW LONDON
DISTRICT OF COLUMBIA										
HQ NAV DISTRICT WASHINGTON	WASHINGTON	4.03	3	2,259	3,565	153	5,977	467		ADMINISTRATIVE/LOGISTICS
NAV SECURITY STA, WASHINGTON	WASHINGTON	4.04	3	641	691	0	1,332	38		COMMUNICATIONS
NAVAL OBSERVATORY	WASHINGTON	4.03	2	12	2,020	17	2,049	442		NAVAL OBERVATORY
NAVAL RESEARCH LABORATORY	WASHINGTON	4.03	3	228	4,207	1,185	5,620	1,123		PHYSICAL SCIENCES RESEARCH
FLORIDA										
NAS, CECIL FIELD	CECIL FIELD	1.01	1	6,495	574	424	7,493	31,187	93 C	ATTACK & ASW AIRCRAFT
NAS, JACKSONVILLE	JACKSONVILLE	1.01	1	6,811	4,809	642	12,262	3,899		PATROL & ASW AIRCRAFT, NADEP ✓ 50%
NAS, KEY WEST	KEY WEST	1.01	2	2,432	623	630	3,685	5,293		RECONNAISSANCE AIRCRAFT
NAS, PENSACOLA	PENSACOLA	4.03	1	4,111	4,930	571	9,612	7,505		FLIGHT TRAINING, NARF ✓ 60%
NAS, WHITING FIELD	MILTON	3.02	2	2,080	255	846	3,181	10,966		FLIGHT TRAINING ✓ 80%
COASTAL SYSTEMS STATION	PANAMA CITY	1.03	3	721	1,347	278	2,346	1,113	91 R	COASTAL REGION WARFARE
NAV ED&TNG PRO MGMT SUP ACT	PENSACOLA	3.02	2	290	868	104	1,262	949		TRAINING PROGRAM DEVELOPMENT
NAV TECH TNG CTR, CORRY STA	PENSACOLA	3.02	2	2,506	261	62	2,829	432		TECHNICAL TRAINING
NAVAL AVIATION DEPOT JAX	JACKSONVILLE	1.01	2	30	3,598	0	3,628	10		AIRCRAFT MAINTENANCE ✓ 100%
NAVAL AVIATION DEPOT PENSACOLA	PENSACOLA	1.01	2	30	3,768	0	3,798	10	93 C	AIRCRAFT MAINTENANCE
NAVAL OLF SAUFLEY	PENSACOLA	1.01	3	290	861	131	1,282	1,949		OUTLYING LANDING FIELD
NAVAL STATION, MAYPORT	MAYPORT	1.08	1	12,687	801	458	13,946	2,552		OPERATING BASE ✓ 50%
NAVAL TRAINING CENTER	ORLANDO	3.01	2	12,491	1,130	410	14,031	2,076	93 C	RECRUIT & SKILL TRAINING
GEORGIA										
NAS, ATLANTA	MARIETTA	1.01	2	916	180	24	1,120	180		RESERVE AIR TRAINING
NAVAL SUB BASE, KINGS BAY	KINGS BAY	1.08	1	7,079	2,048	861	9,988	5,600		SUBMARINE BASE ✓ 40%
NAVY SUPPLY CORPS SCHOOL	ATHENS	3.02	2	281	67	0	348	59		SKILL TRAINING
HAWAII										

DEPARTMENT OF DEFENSE
NAVY BASE STRUCTURE
United States
September 30, 1993

stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
AS, BARBERS POINT	BARBERS POINT	1.01	1	3,721	461	131	4,313	4,599	93 C	PATROL AIRCRAFT
AVAL COMPUTER & TELECOMM, EAST PAC	WAHIAWA,HI	1.03	3	746	131	41	918	2,422		COMMUNICATIONS
AVAL MAGAZINE LUALUALEI	LUALUALEI	1.11	3	579	307	156	1,042	12,029		ORDNANCE SUPPORT
AVAL STATION, PEARL HARBOR	PEARL HARBOR	1.08	1	8,768	2,013	144	10,925	6,079		OPERATING BASE
AVAL SUB BASE, PEARL HARBOR	PEARL HARBOR	1.08	1	5,241	249	51	5,541	125		SUBMARINE FORCES SUPPORT
EARL HARBOR NAVAL SHIPYARD	PEARL HARBOR	1.08	2	334	5,044	44	5,422	160		SHIP ALTERATION & REPAIR
LLINOIS										
AS, GLENVIEW	GLENVIEW	1.03	2	1,437	270	40	1,747	1,328	93 C	RESERVE AIR TRAINING
REAT LAKES NAVAL TRNG CNTR	GREAT LAKES	3.01	2	12,966	1,291	363	14,620	1,030		RECRUIT & SKILL TRAINING ✓ 70%
NDIANA										
RANE DIV, NAV SURF WARFARE CNTR	CRANE	1.11	2	127	6,935	612	7,674	62,515	91 R	WEAPONS SYSTEM & ORDNANCE SPT ✓ 80%
AVAIR WARFARE CNTR, AIRCRAFT DIV	INDIANAPOLIS	1.01	2	33	3,129	489	3,651	186	91 R	AVIONICS REPAIR
ENTUCKY										
AV ORDNANCE STA, LOUISVILLE	LOUISVILLE	1.11	3	11	2,495	118	2,624	152	91 R	ORDNANCE SUPPORT
OUISIANA										
AS, NEW ORLEANS	NEW ORLEANS	1.01	2	1,321	656	106	2,083	4,919		RESERVE AIR TRAINING
AINE										
AS, BRUNSWICK	BRUNSWICK	1.01	1	2,832	485	120	3,437	8,707		PATROL AIRCRAFT ✓ 50%
AV SECURITY GROUP ACT	WINTER HARBOR	4.04	3	349	72	5	426	603		COMMUNICATIONS

DEPARTMENT OF DEFENSE
NAVY BASE STRUCTURE
United States
September 30, 1993

nstallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
MARYLAND										
CARDEROCK DIV, NAVSURF WARF CNTR	BETHESDA	1.11	2	78	4,456	314	4,848	327		R&D-SHIP TECHNOLOGY
NAVAIR WARFARE CNTR AIRCRAFT DIV	PATUXENT RIVER	1.01	2	2,888	3,594	2,985	9,467	7,124		T&E AIRCRAFT SYSTEMS ✓ 50%
NAV SURF WARFARE CNTR,INDIAN HD DIV	INDIAN HEAD	1.11	3	342	2,589	330	3,261	3,410	91 R	SOLID PROPELLANTS
NAV SURFACE WEAPONS CTR	SILVER SPRING	1.11	3	12	1,447	471	1,930	731	91 R	R&D-NAVAL WEAPONS
NAVAL COMM UNIT, WASHINGTON	CHELTENHAM	4.03	3	138	220	102	460	230		COMMUNICATIONS
NAVAL MEDICAL COMMAND-NCR	BETHESDA	1.03	2	3,398	2,435	214	6,047	242		HEALTH CARE
US NAVAL ACADEMY	ANNAPOLIS	3.01	2	5,237	2,577	1,030	8,844	1,747		OFFICER ACQUISITION TRAINING
MASSACHUSETTS										
NAS, SOUTH WEYMOUTH	SOUTH WEYMOUTH	1.01	2	727	227	7	961	2,252		RESERVE AIR TRAINING
MISSISSIPPI										
NAS, MERIDIAN	MERIDIAN	3.02	2	2,093	388	645	3,126	12,418		FLIGHT TRAINING ✓ 80%
NAV CONST BN CTR, GULFPORT	GULFPORT	1.03	3	3,454	615	62	4,131	4,771		CONSTRUCTION FORCE SUPPORT
NAVAL OCEANOGRAPHIC OFFICE	BAY ST LOUIS	1.03	2	85	1,449	317	1,851	0		NAVAL OCEANOGRAPHIC ACTIVITIES ✓ 80%
NAVAL STATION PASCAGOULA, MS	PASCAGOULA	1.08	2	390	70	0	460	302		NAVAL STATION
NEVADA										
NAS, FALLON	FALLON	1.01	2	1,051	364	984	2,399	126,782		ATTACK AIRCRAFT TRAINING ✓ 40%
NEW HAMPSHIRE										
PORTSMOUTH NAVAL SHIPYARD	PORTSMOUTH	1.08	1	523	5,769	2	6,294	298		SHIP CONSTRUCTION & REPAIR ✓ ON-GOING PROGRAM
NEW JERSEY										
NAVAL AIR WARFARE CNTR DIV LAKEHURST	LAKEHURST	1.01	2	394	2,273	438	3,105	7,431	91 R	AIRCRAFT LAUNCH/RECOVERY SYS ✓ 80%
NAVAL AIR WARFARE CNTR, AIRCRAFT	TRENTON	1.01	2	6	644	10	660	73	93 C	ENGINE T&E ACTIVITIES
NAVAL WEAPONS STA, EARLE	COLTS NECK	1.11	1	2,698	753	190	3,641	11,118		ORDNANCE SUPPORT
NEW YORK										
NAVAL STATION NEW YORK	STAT IS/BKLYN	1.08	2	13	0	0	13	524	88 C	NAVAL STATION/BKLYN TO CLOSE BRC93

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NAVY BASE STRUCTURE
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Installation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
NORTH CAROLINA										
CAMP LEJEUNE NAVAL HOSPITAL	JACKSONVILLE	1.03	2	846	376	140	1,362	167		HEALTH CARE
NAVAL AVIATION DEPOT CHERRY PT	CHERRY POINT	1.01	2	30	3,970	0	4,000	10		AIRCRAFT MAINTENANCE ✓ 40%
PENNSYLVANIA										
NAS, WILLOW GROVE	WILLOW GROVE	1.01	2	1,691	678	17	2,386	967		RESERVE AIR TRAINING
NAVAL AIR WARFARE CNTR AIRCRAFT DIV	WARMINSTER	1.01	3	169	2,327	419	2,915	921	91 R	AIRCRAFT TECHNOLOGY ✓ 90%
NAVAL STATION PHILADELPHIA	PHILADELPHIA	1.08	2	785	1,398	70	2,253	522	91 C	SHIP SUPPORT
NAVY AVIATION SUPPLY OFFICE	PHILADELPHIA	1.03	3	111	4,924	259	5,294	134		NAVAL AVIATION SUPPLY&DLA ICP
NAVY SHIPS PARTS CONTROL CTR	MECHANICSBURG	1.03	3	158	6,120	117	6,395	857		INVENTORY CONTROL POINT ✓ 40%
PHILADELPHIA NAVAL SHIPYARD	PHILADELPHIA	1.08	1	3,765	7,182	519	11,466	237	91 C	SHIP BLDG & REPAIR
RHODE ISLAND										
NAV EDUCATION & TRAINING CTR	NEWPORT	3.01	2	2,671	886	226	3,783	1,214	93 R	OFF INDOCTRIN & SKILL TNG ✓ 80%
NAVAL UNDERSEA WARFARE CNTR, DIV	NEWPORT	1.11	2	125	3,655	4,354	8,134	327		UNDERSEA WARFARE R&D ✓ 70%
SOUTH CAROLINA										
BEAUFORT NAVAL HOSPITAL	BEAUFORT	1.03	2	553	174	55	782	127		HEALTH CARE
CHARLESTON NAVAL SHIPYARD	CHARLESTON	1.08	1	71	4,747	354	5,172	121	93 C	SHIP/SUB REPAIR
NAV WEAPONS STA, CHARLESTON	CHARLESTON	1.11	3	3,117	1,478	723	5,318	17,486		WEAPONS SYSTEMS SUPPORT ✓
NAVAL STATION CHARLESTON	CHARLESTON	1.08	1	15,409	1,724	65	17,198	899	93 C	OPERATING BASE
NAV COMMAND (NCCOSC) IN-SVC ENGR, EAST	CHARLESTON	1.11	2	4	352	1,320	1,676	113		ELECTRONICS SYSTEMS ENGINEERING SUPT ✓ ON-GOING CHARLESTON PROGRAM
TENNESSEE										
NAS, MEMPHIS	MILLINGTON	3.02	2	8,177	1,088	631	9,896	3,450	93 R	SKILL TRAINING
NAVAL HOSPITAL, MILLINGTON	MILLINGTON	1.03	2	540	140	40	720	39		HEALTH CARE
TEXAS										
NAS, CORPUS CHRISTI	CORPUS CHRISTI	3.02	2	1,909	4,262	670	6,841	4,522		FLIGHT TRAINING ✓ 50%
NAS, DALLAS	DALLAS	1.01	2	2,570	513	29	3,112	858	93 C	RESERVE AIR TRAINING
NAS, KINGSVILLE	KINGSVILLE	3.02	2	951	358	751	2,060	16,221		FLIGHT TRAINING
NS, INGLESIDE, TX	INGLESIDE	1.08	2	1,570	100	0	1,670	578		NAVAL STATION
VIRGINIA										
FLEET COMBAT TNG CTR, LANT	VIRGINIA BEACH	3.02	2	4,442	577	714	5,733	1,038		SPECIALIZED TRAINING

DEPARTMENT OF DEFENSE
NAVY BASE STRUCTURE
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Installation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
NAS, NORFOLK	NORFOLK	1.01	1	9,155	6,443	482	16,080	1,386		EARLY WARN/ASW AIRCFT,NARF
NAS, OCEANA	VIRGINIA BEACH	1.01	1	8,626	853	358	9,837	25,544		FIGHTER & ATTACK AIRCRAFT
NAV AMPHIB BASE LITTLE CREEK	NORFOLK	1.08	1	11,232	1,053	389	12,674	8,607		AMPHIBIOUS WARFARE SUPPORT
NAV SECURITY GRP ACTIVITY, NORTHWEST	CHESAPEAKE	4.04	3	2,525	143	121	2,789	3,916		COMMUNICATIONS
NAVAL AVIATION DEPOT NORFOLK	NORFOLK	1.01	2	29	35	0	64	0	93 C	AIRCRAFT MAINTENANCE
NAVAL HOSPITAL, PORTSMOUTH	PORTSMOUTH	1.03	2	3,324	1,278	332	4,934	111		HEALTH CARE
NAVAL STATION, NORFOLK	NORFOLK	1.08	1	54,099	2,302	674	57,075	155		OPERATING BASE ✓ 40%
NAVAL SURFACE WARFARE CNTR, DAHLGREN	DAHLGREN	1.11	2	755	3,706	5,426	9,887	4,321		RDT&E-ORDNANCE TECHNOLOGY
NAVAL WEAPONS STA, YORKTOWN	YORKTOWN	1.11	3	1,059	1,778	386	3,223	10,634		ORDNANCE SUPPORT
NAVAL COMPUTER & TELECOMM STA,LANT	NORFOLK	1.03	3	87	354	0	441	837		COMMUNICATIONS
NORFOLK NAVAL SHIPYARD	PORTSMOUTH	1.06	2	617	11,862	2,800	15,279	1,289		SHIP ALTERATIONS & REPAIR ✓ 70%
WASHINGTON										
NAS, WHIDBEY ISLAND	OAK HARBOR	1.01	1	8,306	785	685	9,776	70,988		ATTACK&ELEC WARFARE AIRCRAFT ✓ 50%
NAV STRATEGIC WEAPON FAC PAC	SILVERDALE	1.11	3	114	308	256	678	0		ORDNANCE SUPPORT
NAVAL UNDERSEA WARFARE CNTR DIV	KEYPORT	1.11	3	295	2,974	1,354	4,623	2,260	91 R	UNDERWATER WEAPONS SUPPORT ✓ 50%
NAVAL STATION, PUGET SOUND	SEATTLE	1.08	2	544	375	15	934	322	91 C	FLT SPT\SEATTLE TO CLOSE
NAVAL SUBMARINE BASE, BANGOR	BANGOR	1.08	1	5,443	1,835	1,197	8,475	6,527		SUBMARINE BASE ✓ 40%
PUGET SOUND NAVAL SHIPYARD	BREMERTON	1.08	1	5,718	10,369	330	16,417	1,595		SHIP ALTERATION & REPAIR ✓ 40%

DEPARTMENT OF DEFENSE
NAVY BASE STRUCTURE
United States Territories and Possessions
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Installation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
GUAM										
NAS, AGANA	AGANA, GUAM	1.01	2	2,122	349	32	2,503	2,435	93 C	PATROL ELEC WARFARE AIRCRAFT
NAVAL SHIP REPAIR FAC, GUAM	AGANA, GUAM	1.08	1	145	932	10	1,087	231		FLEET MAINTENANCE
NAVAL STATION, GUAM	AGANA, GUAM	1.08	2	4,908	4,049	164	9,121	4,660		FLEET SUPPORT
PUERTO RICO										
NAVAL STA, ROOSEVELT ROADS	ROOSEVELT RDS	1.01	2	3,413	1,484	951	5,848	32,251		OPERATING BASE
NAV SECURITY GRP ACT, SABANA SECA	SABANA SECA	4.04	3	334	99	0	433	2,758		SECURITY GROUP

DEPARTMENT OF DEFENSE
AIR FORCE BASE STRUCTURE
United States
September 30, 1993

tallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
ABAMA										
RMINGHAM MAP AGS	BIRMINGHAM	1.07	2	4	340	0	344	107		117 AREF WG (ANG)
LL AGS	DOTHAN	1.07	2	1	45	0	46	15		115 AIR CONTROL SQ (ANG)
STON AGS	MONTGOMERY	1.07	2	1	17	0	18	31		280 COMM SQ (ANG)
NNELLY FIELD AGS	MONTGOMERY	1.07	2	3	317	0	320	51		187 FIGHTER GP (ANG)
AXWELL AFB	MONTGOMERY	3.xx	1	4,086	1,548	698	6,332	3,528		AIR UNIVERSITY
LASKA										
LMENDORF AFB	ANCHORAGE	1.xx	1	7,038	1,043	686	8,767	13,115		3 WING ✓ 60%
ULIS AGS	ANCHORAGE	1.07	2	4	460	0	464	129		176 GROUP (ANG)
LEAR AS	ANDERSON	1.xx	2	114	50	242	406	11,438		MISSILE WARNING SQ
ARECKSON AS	ATKA	1.xx	2	582	26	116	724	3,520		673 AIR BASE GP
ING SALMON AIRPORT AS	NAKNEK	1.xx	2	281	17	52	350	802		FORWARD OPERATING LOCATION
IELSON AFB	NORTH POLE	1.xx	1	2,918	556	225	3,699	19,940		354 FIGHTER WING ✓ 60%
RIZONA										
ILA BEND AS	GILA BEND	3.xx	2	151	111	55	317	1,886		AUXILIARY FIELD
UKE AFB	LITCHFIELD PARK	3.xx	1	4,831	1,157	258	6,246	4,215		56 FIGHTER WG
KY HARBOR IAP AGS	PHOENIX	1.07	2	4	312	0	316	58		161 AREF GP (ANG)
AVIS MONTHAN AFB	TUCSON	1.xx	1	5,192	1,621	259	7,072	10,627		355 WING ✓ 50%
UCSON IAP AGS	TUCSON	1.07	2	31	949	0	980	84		162 FIGHTER GP (ANG)
ARKANSAS										
FORT SMITH MAP AGS	FORT SMITH	1.07	2	3	295	0	298	98		188 FIGHTER GP (ANG)
LITTLE ROCK AFB	LITTLE ROCK	2.xx	1	5,058	847	795	6,700	11,552		314 AIRLIFT WG ✓ 50%
CALIFORNIA										
CASTLE AFB	ATWATER	1.xx	1	4,615	389	390	5,394	3,257	91 C	93 BOMB WING
LOS ANGELES AFB	EL SEGUNDO	4.xx	1	3,365	3,608	4,788	11,761	102		SPACE SYSTEMS CENTER
TRAVIS AFB	FAIRFIELD	2.xx	1	7,715	2,025	543	10,283	7,722		60 AIRLIFT WG ✓ 50%
FRESNO AIR TERMINAL AGS	FRESNO	1.07	2	0	392	0	392	126		144 FIGHTER WG (ANG)
VANDENBERG AFB	LOMPOC	1.xx	1	3,379	1,240	2,123	6,742	98,777		SPACE LAUNCH / MSL TEST CTR ✓ 50%
BEALE AFB	MARYSVILLE	1.xx	1	3,509	439	419	4,367	22,944		9 RECONNAISSANCE WG ✓ 70%
NORTH HIGHLANDS AGS	NORTH HIGHLANDS	1.07	2	3	41	0	44	9		162 COMBAT COMM GP (ANG)

The Army Force Cost System (TAFCS) Database Application
Version 91.1
SRC Equipment Cubic Weight (expressed in Measurement Tons)

SRC Number & Title	No. of Aircraft	Aircraft	Tracked Vechile	Wheeled Vechile	Other
29209H902 AUG-CBT ENGR BN MT SPT TM	0	0	0	155	0
29209H904 AUG-RECV/EVAC SPT TM	0	0	83	12	2
29209H906 AUG-TANK BN (105MM) SPT TM	0	0	83	331	67
29209H907 AUG-MLRS BN MAINT SPT TEAM	0	0	0	276	46
29209H908 MAINT SPT TEAM LT INF DIV	0	0	0	508	51
29245H000 SUPPORT BN, SEP LT INF BDE	0	0	52	4222	568
29247H000 MNT&SUP CO, SPT BN	0	0	52	2319	474
29427H400 MAINT CO DS TAACOM	0	0	0	2662	238
2[illegible]H400 HHC TA SUPPORT GROUP (GS)	0	0	0	435	90
29630H3GR SIGINT/EW EQUIP REP TM GS	0	0	0	424	6
29640H7HB COMSEC LOG SPT TEAMS	0	0	0	185	63
30005H200 MI BN, ARS, FIELD ARMY	0	0	0	2999	176
30014H000 MI DET ACR OR SEP BDE	0	0	0	267	15
30018H000 MI CO, CORPS OR ABN CORPS	0	0	0	1360	97
31127H400 SVC CO, ABN SF GROUP	4	353	0	1082	244
31705L000 SO SUPPORT BN (SOSB)	0	0	0	2660	353
31711L000 TASOC	0	0	0	208	21
31800L000 SF GROUP AIRBORNE	4	308	0	5400	1081
31802L000 HHC, ABN SF GROUP	0	0	0	275	1
31803L000 SUPPORT CO, SF GP (ABN)	4	308	0	1504	226
31805L000 SF BN, ABN SF GP	0	0	0	1206	287
3[illegible]L000 SUPPORT CO, SF BN (ABN)	0	0	0	1145	207
32064H400 ASA BDE SPT CO	2	154	0	1256	285

DEPARTMENT OF DEFENSE
AIR FORCE BASE STRUCTURE
United States
September 30, 1993

stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
NTARIO IAP AGS	ONTARIO	1.07	2	1	26	0	27	13		148 COMBAT COMM SQ (ANG)
HANNEL ISLAND AGS	OXNARD	1.07	2	4	330	0	334	206		146 AIRLIFT WG (ANG)
DWARDS AFB	ROSAMOND	1.07	1	4,942	4,305	1,643	10,890	301,129		AF FLIGHT TEST CENTER ✓ 70%
CCLELLAN AFB	SACRAMENTO	4.xx	1	4,466	9,658	3,990	18,114	3,462		AIR LOGISTICS CENTER ✓ 50%
ORTON AFB	SAN BERNARDINO	2.xx	1	2,424	799	520	3,743	2,401	88 C	63 AIRLFT WG
IARCH AFB	SUNNYMEAD	2.xx	1	3,699	1,794	663	6,156	6,851	93 R	722 AREF WG
NIZUKA AS	SUNNYVALE	1.xx	2	687	244	501	1,432	23		SATELLITE CONTROL OPS
COLORADO										
OWRY AFB	DENVER	3.xx	1	4,349	1,494	486	6,329	1,934	91 C	TECH TRAINING CENTER
UCKLEY AGB	AURORA	1.07	1	682	699	72	1,453	3,283		140 FIGHTER WG (ANG)
ALCON AFB	ELLICOTT	1.xx	1	2,027	358	320	2,705	4,102		50 SPACE WG
ETERSON AFB	COLORADO SPGS	1.xx	1	3,164	1,644	2,359	7,167	1,310		USSPACECOM & AFSPC HQS ✓ 70%
JSAF ACADEMY	COLORADO SPGS	3.xx	1	6,702	1,845	717	9,264	54,306		OFFICER ACQUISITION TRAINING
CHEYENNE MOUNTAIN AS	COLORADO SPGS	1.xx	2	1,019	149	100	1,268	519		AIR DEFENSE CMD/CONTROL
CONNECTICUTT										
BRADLEY IAP AGS	WINDSOR LOCKS	1.07	2	4	308	0	312	126		103 FIGHTER GP (ANG)
ORANGE AGS	NEW HAVEN	1.07	2	1	45	0	46	29		ACFT CONTROL/WARNING (ANG)
DELAWARE										
DOVER AFB	DOVER	2.xx	1	4,420	1,500	242	6,162	3,936		436 AIRLIFT WG ✓ 60%
NEW CASTLE COUNTY APT AGS	NEWPORT	1.07	2	5	259	0	264	57		166 AIRLIFT GP (ANG)
DISTRICT OF COLUMBIA										
BOLLING AFB	WASHINGTON	4.xx	1	3,314	121	121	3,556	607		AIR FORCE DISTRICT WASH

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stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
LORIDA										
OMESTEAD AFB	HOMESTEAD	1.xx	1	2,579	750	221	3,550	3,347	93 C	482 FIGHTER WG (AFR)
ACDILL AFB	TAMPA	1.xx	1	4,828	1,028	362	6,218	5,767	91 R	6 AIR BASE WG ✓ 80%
GLIN AAF 9 (HURLBURT FIELD)	MARY ESTHER	1.xx	1	7,403	520	125	8,048	6,634		AF SPECIAL OPERATIONS CMD ✓ 50%
GLIN AFB	VALPARISO	1.07	1	7,996	4,375	2,765	15,136	454,333		DEVELOPMENT TEST CTR ✓ 50%
ATRICK AFB	COCOA BEACH	1.xx	1	2,195	1,142	1,730	5,067	2,341		AF EASTERN TEST RANGE
YNDALL AFB	SPRINGFIELD	3.xx	1	4,780	993	476	6,249	28,906		325 FIGHTER WG ✓ 60%
APE CANAVERAL AS	PORT CANAVERAL	1.xx	2	313	196	2,869	3,378	15,435		SPACE LAUNCH OPERATIONS
GLIN AAF 3 (DUKE FIELD ARS)	CRESTVIEW	4.xx	2	250	359	0	609	1,348		919 SPECIAL OPS GP (AFR)
ACKSONVILLE IAP AGS	CALLAHAN	1.07	2	3	378	0	381	332		125 FIGHTER GP (ANG)
MACDILL AAF 01	AVON PARK	1.xx	2	5	62	21	88	5,183		AUXILARY AIRFIELD
GEORGIA										
DOBBINS ARB	MARIETTA	1.07	1	79	907	47	1,033	1,913		94 AIRLIFT WG (AFR)
MOODY AFB	VALDOSTA	1.xx	1	3,828	463	288	4,579	11,805		347 FIGHTER WG ✓ 60%
ROBINS AFB	WARNER ROBINS	4.xx	1	3,958	11,882	5,735	21,575	8,720		AIR LOGISTICS CENTER ✓ 40%
MCCOLLUM AGS	KENNESAW	1.07	2	1	53	0	54	13		ACFT CONTROL/WARNING (ANG)
SAVANNAH IAP AGS	SAVANNAH	1.xx	2	3	271	0	274	232		165 AIRLIFT GP (ANG)
HAWAII										
HICKAM AFB	HONOLULU	1.xx	1	3,884	1,948	103	5,935	3,045		HQ PACAF
KOKEE AGS	KEKAHA	1.07	2	0	37	0	37	11		ACFT CONTROL & WARNING
IDAHO										
BOISE AIR TERMINAL AGS	BOISE	1.07	2	0	527	0	527	1,994		124 FIGHTER GP (ANG)
MOUNTAIN HOME AFB	MOUNTAIN HOME	1.xx	1	3,234	507	344	4,085	9,906		366 WING ✓ 40%
ILLINOIS										
O'HARE IAP ARS	PARK RIDGE	1.07	2	0	347	37	384	349	93 C	928 AIRLIFT GP (AFR)
CAPITAL MAP AGS	SPRINGFIELD	1.07	2	3	316	0	319	91		183 FIGHTER GP (ANG)
GREATER PEORIA APT AGS	BARTONVILLE	1.07	2	4	336	0	340	386		182 FIGHTER GP (ANG)
SCOTT AFB	SHILOH	2.xx	1	7,177	3,054	362	10,593	3,261		HQ AIR MOBILITY CMD ✓ 40%
INDIANA										

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RISSOM AFB	BUNKER HILL	1.xx	1	1,394	873	144	2,411	3,180	91 C	434 AREF WG (AFR)
T WAYNE IAP AGS	FORT WAYNE	1.07	2	5	328	0	333	138		122 FIGHTER WG (ANG)
ULMAN REGIONAL APT AGS	TERRE HAUTE	1.07	2	4	304	0	308	279		181 FIGHTER GP (ANG)
OWA										
ES MOINES IAP AGS	DES MOINES	1.07	2	4	306	0	310	113		132 FIGHTER WG (ANG)
OUX GATEWAY APT AGS	SERGEANT BLUFF	1.07	2	4	302	0	306	114		185 FIGHTER GP (ANG)
ANSAS										
CCONNELL AFB	WICHITA	1.xx	1	3,079	1,170	236	4,485	4,628		22 AREF WG ✓ 80%
ORBES FIELD AGS	PAULINE	1.07	2	4	352	0	356	193		190 AREF GP (ANG)
ENTUCKY										
TANDIFORD FIELD AGS	LOUISVILLE		2	5	313	0	318	69		123 AIRLIFT WG (ANG)
OUISIANA										
ARKSDALE AFB	BOSSIER CITY	1.xx	1	6,499	1,114	626	8,239	22,382		2 BOMB WG ✓ 40%
AMMOND AGS	HAMMOND		2	0	29	0	29	22		236 COMBAT COMM SQ (ANG)
AINE										
ORING AFB	LIMESTONE	1.xx	1	2,826	475	234	3,535	9,780	91 C	42 BOMB WG
ANGOR IAP AGS	BANGOR		2	4	338	0	342	457		101 AREF WG (ANG)
OUTH PORTLAND AGS	SOUTH PORTLAND		2	2	40	0	42	12		265 COMBAT COMM SQ (ANG)
ARYLAND										
NDREWS AFB	CAMP SPRINGS	2.xx	1	6,717	2,618	720	10,055	4,971		89 AIRLIFT WG
ARTIN STATE AGS	BALTIMORE		2	6	0	0	6	175		175 FTR GP (ANG)

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nstallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
MASSACHUSETTS										
HANSCOM AFB	BEDFORD	4.xx	1	2,917	2,351	176	5,444	846		ELECTRONIC SYSTEMS CENTER
OTIS AGB	FALMOUTH		1	3	717	0	720	3,885		102 FIGHTER WG (ANG)
WESTOVER ARB	CHICOPEE		1	10	978	36	1,024	2,692		439 AIRLIFT WG (AFR)
BARNES MUNICIPAL AIRPORT AGS	WESTFIELD		2	4	314	0	318	134		104 FIGHTER GP (ANG)
CAPE COD AS	BOURNE	1.xx	2	104	8	50	162	101		PAVE PAWS
WELLESLEY AGS	WELLESLEY		2	2	42	0	44	8		253 COMBAT COMM GP (ANG)
WORCHESTER AGS	WORCHESTER		2	2	62	0	64	8		101 AIR CONTROL SQ (ANG)
MICHIGAN										
K. I. SAWYER AFB	GWINN	1.xx	1	2,858	376	226	3,460	5,214	93 C	410 BOMB WG
SELFRIDGE AGB	MT CLEMENS		1	82	1,389	0	1,471	3,087		127 FIGHTER WG (ANG)
W K KELLOGG APT AGS	BATTLE CREEK		2	4	292	0	296	315		110 FIGHTER GP (ANG)
MINNESOTA										
DULUTH IAP AGS	DULUTH		2	3	404	47	454	329		148 FIGHTER GP (ANG)
MINNEAPOLIS/ST PAUL IAP ARS	MINNEAPOLIS		2	18	624	35	677	269		133 AIRLIFT WG (ANG)
MISSISSIPPI										
COLUMBUS AFB	COLUMBUS	3.xx	1	1,348	335	810	2,493	6,015		14 FLYING TRAINING WG
KEESLER AFB	BILOXI	3.xx	1	9,524	2,238	669	12,431	3,489		2 AIR FORCE ✓ 60%
ALLEN C THOMPSON FIELD AGS	FLOWOOD		2	4	312	0	316	116		172 AIRLIFT GP (ANG)
GULFPORT/BILOXI MAP AGS	GULFPORT		2	1	119	0	120	219		READINESS TRNG SITE (ANG)
KEY FIELD AGS	MERIDIAN		2	18	357	0	375	117		186 AREF GP (ANG)
MISSOURI										
WHITEMAN AFB	KNOB NOSTER	1.xx	1	3,887	504	188	4,579	25,058		351 MISSILE WG ✓ 50%
RICHARDS GEBAUR ARS	BELTON		2	4	359	280	643	379	91 C	442 FIGHTER WG (AFR)
JEFFERSON BARRACKS AGS	ST LOUIS		2	2	66	0	68	135		ACFT CONTROL/WARNING (ANG)
LAMBERT ST LOUIS IAP AGS	ST ANN		2	20	419	21	460	49		131 FIGHTER WG (ANG)
ROSECRANS MEMORIAL APT AGS	ELWOOD		2	6	287	0	293	302		139 AIRLIFT GP (ANG)
MONTANA										
MALMSTROM AFB	GREAT FALLS	2.xx	1	4,402	488	255	5,145	29,198		341 MISSILE WG ✓ 40%

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nstallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
GREAT FALLS IAP AGS	GREAT FALLS		2	3	375	0	378	139		120 FIGHTER GP (ANG)
NEBRASKA										
OFFUTT AFB	BELLEVUE	1.xx	1	9,788	1,424	870	12,082	3,492		HQS USSTRATCOM ✓ 30%
LINCOLN MUNICIPAL AIRPORT AGS	LINCOLN		2	3	314	0	317	179		155 AREF GP (ANG)
NEVADA										
NELLIS AFB	LAS VEGAS	1.xx	1	7,965	1,429	917	10,311	22,115		FIGHTER WEAPONS CNTR ✓ 50%
RENO CANNON IAP AGS	RENO		2	3	333	0	336	123		152 RECON GP (ANG)
TONOPAH AS	TONOPAH		2	0	0	0	0	43		R&D ACTIVITIES
NEW HAMPSHIRE										
NEW BOSTON AS	MT VERNON	1.xx	2	24	56	116	196	2,873		ELECTRONICS SITE
PEASE AGS	NEWINGTON		2	4	320	0	324	4,253		133 AREF GP (ANG)
NEW JERSEY										
MCGUIRE AFB	WRIGHTSTOWN	2.xx	1	4,438	1,214	469	6,121	3,820		438 AIRLIFT WG ✓ 60%
ATLANTIC CITY MAP AGS	PLEASANTVILLE		2	7	371	0	378	286		177 FIGHTER GP (ANG)
NEW MEXICO										
CANNON AFB	CLOVIS	1.xx	1	5,336	526	282	6,144	4,536		27 FIGHTER WG ✓ 40%
HOLLOMAN AFB	ALAMOGORDO	1.xx	1	5,142	1,439	1,073	7,654	58,565		49 FIGHTER WG ✓ 40%
KIRTLAND AFB	ALBUQUERQUE	1.xx	1	4,838	2,919	2,540	10,297	44,025		58 SPECIAL OPS WG/AFOTEC ✓ 80%
NEW YORK										
GRIFFISS AFB	ROME	1.xx	1	3,815	2,542	197	6,554	3,899	93 R	416 BOMB WG ✓ 50%
PLATTSBURGH AFB	PLATTSBURGH	2.xx	1	2,188	362	175	2,725	4,686	93 C	380 AREF WG
F.S. GABRESKI AGS	WESTHAMPTON BCH		2	0	265	0	265	71		106 RESCUE GP (ANG)
HANCOCK FIELD AGS	NORTH SYRACUSE		2	5	377	0	382	371		174 FIGHTER WG (ANG)
NIAGARA FALLS IAP ARS	NIAGARA FALLS		2	5	670	70	745	985		914 AIRLIFT GP (AFR)
ROSLYN AGS	ROSLYN		2	2	49	0	51	50		273 COMBAT COMM SQ (ANG)
SCHENECTADY AIRPORT AGS	SCHENECTADY		2	7	259	0	266	106		109 AIRLIFT GP (ANG)
STEWART IAP AGB	NEW WINDSOR		2	8	657	0	660	276		105 AIRLIFT GP (ANG)

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NORTH CAROLINA										
POPE AFB	SPRING LAKE	1.xx	1	4,767	414	234	5,415	1,875		23 WING ✓ 80%
SEYMOUR JOHNSON AFB	GOLDSBORO	1.xx	1	4,563	577	428	5,568	4,107		4 WING ✓ 60%
BADIN AGS	BADIN		2	1	31	0	32	21		263 COMM SQ/118 COMM SQ (ANG)
CHARLOTTE/DOUGLAS IAP AGS	CHARLOTTE		2	4	307	0	311	79		145 AIRLIFT GP (ANG)
NORTH DAKOTA										
GRAND FORKS AFB	EMERADO	1.xx	1	4,737	597	274	5,608	23,857		319 AREF WG ✓ 40%
MINOT AFB	MINOT	1.xx	1	4,971	606	374	5,951	24,498		5 BOMB WG/91 MISSILE WG ✓ 40%
CAVALIER AS	MOUNTAIN	1.xx	2	24	5	127	156	650		MISSILE WARNING
HECTOR FIELD IAP AGS	FARGO		2	6	384	0	390	209		119 FIGHTER GP (ANG)
OHIO										
NEWARK AFB	HEATH	4.xx	1	78	1,810	84	1,972	73	93 C	LOGISTICS/AGMC
RICKENBACKER AGB	LOCKBOURNE		1	18	832	12	862	2,597	93 R	121 AREF WG (ANG)
WRIGHT-PATTERSON AFB	FAIRBORN	4.xx	1	7,718	15,389	8,671	31,778	8,145		AF MATERIEL COMMAND HQ ✓ 60%
CAMP PERRY AGS	PORT CLINTON		2	0	31	0	31	32		200 CIVIL ENGINEER SQ (ANG)
MANSFIELD LAHM MAP AGS	MANSFIELD		2	4	248	0	252	224		179 AIRLIFT GP (ANG)
SPRINGFIELD BECKLEY MAP AGS	SPRINGFIELD		2	7	354	0	361	114		178 FIGHTER GP (ANG)
TOLEDO EXPRESS APT AGS	SWANTON		2	4	314	0	318	84		180 FIGHTER GP (ANG)
YOUNGSTOWN-WARREN MAP ARS	VIENNA		2	5	349	16	370	668		910 AIRLIFT GP (AFR)
OKLAHOMA										
ALTUS AFB	ALTUS	3.xx	1	3,398	479	474	4,351	4,240		97 MOBILITY WG ✓ 40%
TINKER AFB	MIDWEST CITY	4.xx	1	8,395	12,917	10,721	32,033	4,808		AIR LOGISTICS CENTER ✓ 40%
VANCE AFB	ENID	3.xx	1	909	97	1,395	2,401	3,109		71 FLYING TRAINING WG ✓ 40%
TULSA IAP AGS	TULSA		2	5	311	0	316	82		138 FIGHTER GP (ANG)
WILL ROGERS WORLD APT AGS	OKLAHOMA CITY		2	10	278	0	288	133		137 AIRLIFT WG (ANG)
OREGON										
KLAMATH FALLS IAP ANG	KLAMATH FALLS		2	0	354	0	354	1,072		114 FIGHTER SQ (ANG)
PORTLAND IAP AGS	PORTLAND		2	8	766	0	774	246		142 FIGHTER GP (ANG)
PENNSYLVANIA										
HARRISBURG IAP AGS	MIDDLETOWN		2	3	328	0	331	39		193 SPECIAL OPERATIONS GP (ANG)

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stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
TTSBURGH IAP ARS	CORAOPOLIS		2	37	989	72	1,098	539		171 AREF WG (ANG)
ILLOW GROVE ARS	HATBORO		2	0	305	17	322	213		913 AIRLIFT GP (AFR)
HODE ISLAND										
OVENTRY AGS	COVENTRY		2	0	40	0	40	17		281 COMBAT COMM GP (ANG)
ORTH SMITHFIELD AGS	SLATERSVILLE		2	0	47	0	47	41		ACFT CONTROL/WARNING (ANG)
UONSET STATE AIRPORT AGS	N KINGSTON		2	6	272	0	278	79		143 AIRLIFT GP (ANG)
OUTH CAROLINA										
HARLESTON AFB	CHARLESTON	2.xx	1	4,359	1,156	307	5,822	3,733		437 AIRLIFT WG ✓ COVERED UNDER ON-GOING CHARLESTON NAVY PROGRAM
HAW AFB	SUMTER	1.xx	1	5,574	599	259	6,432	3,387		20 FIGHTER WG ✓ 60%
ICENTIRE AGS	EASTOVER		2	5	388	0	393	2,473		169 FIGHTER GP (ANG)
OUTH DAKOTA										
ELLSWORTH AFB	BOX ELDER	1.xx	1	5,342	621	317	6,280	28,106		28 BOMB WG ✓ 50%
OE FOSS FIELD AGS	SIOUX FALLS		2	4	299	0	303	166		114 FIGHTER GP (ANG)
ENNESSEE										
RNOLD AS	MANCHESTER		2	324	220	1,289	1,833	39,081		R&D ACTIVITY
CGHEE TYSON AIRPORT AGS	ALCOA		2	69	382	0	451	271		134 AREF GP (ANG)
EMPHIS IAP AGS	OAKVILLE		2	11	284	0	295	103		164 AIRLIFT GP (ANG)
ASHVILLE METROPOLITAN APT AGS	NASHVILLE		2	5	337	0	342	85		118 AIRLIFT WG (ANG)

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stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
EXAS										
ARSWELL ARB	FORT WORTH		1	58	588	0	646	3,269	91 C	301 FIGHTER WG (AFR)
ERGSTROM ARS	AUSTIN		2	37	637	0	674	4,073		424 FIGHTER GP
ROOKS AFB	SAN ANTONIO	4.xx	1	1,994	1,640	367	4,001	1,310		HUMAN SYSTEMS CENTER
YESS AFB	ABILENE	1.xx	1	5,138	490	282	5,910	6,367		7 WING ✓ 50%
LDORADO AS	ELDORADO	1.xx	2	96	20	45	161	129		PAVE PAWS
LLINGTON FIELD AGS	GENOA		2	3	416	0	419	216		147 FIGHTER GP (ANG)
ARLAND AGS	GARLAND		2	3	34	0	37	6		254 COMBAT COMM SQ (ANG)
OODFELLOW AFB	SAN ANGELO	1.xx	1	3,149	377	102	3,628	1,136		17 TRAINING WG
ELLY AFB	SAN ANTONIO	4.xx	1	4,469	14,983	3,337	22,789	4,668		AIR LOGISTICS CENTER ✓ 50%
A PORTE AGS	LA PORTE		2	1	17	0	18	12		272 ENG INSTAL SQ (ANG)
ACKLAND AFB	SAN ANTONIO	3.xx	1	12,698	2,621	1,285	16,604	6,726		37 TRAINING WG ✓ 80%
AUGHLIN AFB	DEL RIO	3.xx	1	1,342	853	307	2,502	4,524		47 FLYING TRAINING WG ✓ 60%
ANDOLPH AFB	UNIVERSAL CITY	3.xx	1	4,765	4,075	434	9,274	3,129		AIR EDUCATION & TNG CMD HQ
EESE AFB	LUBBOCK	3.xx	1	1,232	364	899	2,495	3,293		64 FLYING TRAINING WG ✓ 50%
HEPPARD AFB	WICHITA FALLS	3.xx	1	7,575	1,469	1,389	10,433	5,477		82 TRAINING WG ✓ 50%
ITAH										
ILL AFB	CLEARFIELD	4.xx	1	8,190	937	5,032	14,159	946,002	93 R	AIR LOGISTICS CENTER ✓ 40%
ALT LAKE CITY IAP AGS	SALT LAKE CITY		2	13	389	0	402	135		151 AREF GP (ANG)
'ERMONT										
URLINGTON IAP AGS	SO. BURLINGTON		2	4	380	0	384	241		158 FIGHTER GP (ANG)
'IRGINIA										
ANGLEY AFB	HAMPTON	1.xx	1	9,007	1,965	439	11,411	5,382		AIR COMBAT CMD HQ ✓ 60%
ICHMOND IAP AGS	SANDSTON		2	4	323	0	327	143		192 FIGHTER GP (ANG)

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AIR FORCE BASE STRUCTURE
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stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
ASHINGTON										
IRCHILD AFB	AIRWAY HEIGHTS	1.xx	1	4,159	822	234	5,215	6,060		92 BOMB WG ✓ 40%
CCHORD AFB	TACOMA	2.xx	1	4,610	1,249	221	6,080	5,745		62 AIRLIFT WG ✓ 60%
OUR LAKES AGS	CHENEY		2	1	46	0	47	156		ACFT CONTROL/WARNING (ANG)
POKANE IAP AGS	SPOKANE		2	2	41	0	43	79		242 COMBAT COMM SQ (ANG)
EST VIRGINIA										
VVRA SHEPHERD FIELD AGS	MARTINSBURG		2	0	299	0	299	420		167 AIRLIFT GP (ANG)
EAGER AIRPORT AGS	CHARLESTON		2	4	250	0	254	269		130 AIRLIFT GP (ANG)
ISCONSIN										
EN MITCHELL IAP ARS	MILWAUKEE		2	9	647	48	704	103		440 AIRLIFT WG (AFR)
UAX FIELD AGS	MADISON		2	6	297	0	303	154		128 FIGHTER WG (ANG)
YOMING										
IEYENNE MAP AGS	CHEYENNE		2	5	259	0	264	70		153 AIRLIFT GP (ANG)
ANCIS E. WARREN AFB	CHEYENNE	1.xx	1	3,506	578	156	4,240	19,916		20 AF/90 MISSILE WING ✓ 40%

DEPARTMENT OF DEFENSE
AIR FORCE BASE STRUCTURE
United States Territories and Possessions
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stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
UAM										
NDERSEN AFB	AGANA, GUAM	2.xx	1	2,367	582	12	2,961	20,349		633 AIR BASE WG
UERTO RICO										
UERTO RICO IAP AGS	SAN JUAN		2	5	319	0	324	84		156 FIGHTER GP (ANG)

DEPARTMENT OF DEFENSE
MARINE CORPS BASE STRUCTURE
United States
September 30, 1993

ıstallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
.RIZONA										
ıARINE CORPS AIR STATION, YUMA	YUMA	1.04	1	4,326	425	227	4,978	462,609		JET TNG & TAC AVIATION (3DMAW) ✓50%
:ALIFORNIA										
ıC AIR GROUND COMBAT CTR 29 PALMS	PALM SPRINGS	1.04	1	9,953	750	652	11,355	595,589		COMBINED ARMS TNG,FMF GRND UNITS ✓60%
ıC BASE, CAMP PENDLETON	OCEANSIDE	1.04	1	35,047	2,297	1,715	39,059	186,471		FMF GRND UNITS/TRP TNG/OPER SPT ✓40%
ıC LOGISTICS BASE, BARSTOW	BARSTOW	1.10	1	437	2,150	86	2,673	5,704	93R	DEPOT MAINT/SUPPLY & STORAGE
ıC RECRUIT DEPOT, SAN DIEGO	SAN DIEGO	3.01	1	2,442	290	562	3,294	432		RECRUIT TRAINING
ıC AIR STATION, EL TORO	IRVINE	1.04	1	10,756	1,375	855	12,988	4,721	93C	HQ 3RD MAW/JET TNG/OPER SPT
ıC AIR STATION, TUSTIN	TUSTIN	1.04	1	4,721	39	0	4,760	1,691	91C	MAG-16/HELO TRAINING/OPER
ıISTRICT OF COLUMBIA										
ıARINE BARRACKS 8TH & I ST	WASHINGTON DC	1.04	2	1,097	41	0	1,138	5		CEREMONIES/SECURITY/INF BN
ıEORGIA										
ıC LOGISTICS BASE ICP	ALBANY	1.10	2	928	2,092	160	3,180	3826		DEPOT MAINT/SUPPLY & STORAGE/ICP
AWAII										
AMP H. M. SMITH	HONOLULU	1.04	1	1,418	328	64	1,810	420		HQ MARFORPAC/HQ CINPAC/HQ IPAC
C AIR STATION, KANEOHE BAY	KAILUA	1.04	1	9,222	405	814	10,441	33,918		1ST MEB/JET & HELO TNG OPNS
ıISSOURI										
ARINE CORPS SUPPORT ACTIVITY	KANSAS CITY	4.01	2	47	67	0	114	99		LOG/ADMIN INCLUDES DFAS
EW YORK										
ıRDEN CITY (1ST DISTRICT)	NEW YORK	3.03	2	475	253	0	728	7		RECRUITING
DRTH CAROLINA										
C BASE, CAMP LEJEUNE	JACKSONVILLE	1.04	1	36,152	2,887	1,918	40,957	91,108		FMF GRND UNITS/TRP TNG/OPN SUPT ✓40%
C AIR STATION, CHERRY POINT	HAVELOCK	1.04	1	8,713	4,477	498	13,688	30,012		HQ 2ND MAW/JET TNG & OPNS/NARF ✓50%

DEPARTMENT OF DEFENSE
MARINE CORPS BASE STRUCTURE
United States
September 30, 1993

stallation Name	City	Budget Activity Code	Category Code	Military	Civilian	Other	Total	Total Acreage	BRAC Round	Major Unit-Activity Function
OUTH CAROLINA										
IC RECRUIT DEPOT	PARRIS ISLAND	3.01	1	2,171	590	312	3,073	8,080		RECRUIT TRAINING ✓ 60%
IC AIR STATION, BEAUFORT	BEAUFORT	1.04	1	3,410	487	163	4,060	10,558		MAG-31/JET TNG/OPN SUPPORT ✓ 80%
IRGINIA										
QMC, HENDERSON HALL	WASHINGTON DC	4.01	2	1,889	702	271	2,862	21		HQ USMC
IC COMBAT DEV COMMAND	QUANTICO	3.01	2	5,020	2,605	759	8,384	60,483		OFF PROF TNG/SKILL TNG/MC INST

Active Army - Real Property

For Army Bases

Category of Installation: AMMO PRODUCTION-Active

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
PINE BLUFF ARSENAL		**100**	**985**	*				**AMC/AMCCC**
05087	PINE BLUFF ARSENAL				3,470,366	14,943		
MCALESTER ARMY AMMUNITION		**11**	**665**	*				**AMC/AMCCC**
40520	MCALESTER AAP				9,504,051	44,964		
RADFORD ARMY AMMUNITION PLANT		**7**	**132**					**AMC/AMCCC**
51565	RADFORD AAP				3,387,380	4,087		
51566	RADFORD AAP NEW RIVER				302,440	2,839		
HAWTHORNE ARMY AMMUNITION		**8**	**77**					**AMC/AMCCC**
32225	HAWTHORNE AAP				9,811,701	144,831		
MILAN ARMY AMMUNITION PLANT		**2**	**38**					**AMC/AMCCC**
47545	MTA MILAN AAP				134,387	2,500	$453	
47475	MILAN AAP				3,916,423	22,624		
LAKE CITY ARMY AMMUNITION PLANT		**2**	**35**					**AMC/AMCCC**
29405	LAKE CITY AAP				3,146,368	3,950		
HOLSTON ARMY AMMUNITION PLANT		**1**	**30**					**AMC/AMCCC**
47305	HOLSTON AAP				2,500,337	6,117		
LONE STAR ARMY AMMUNITION PLANT		**2**	**30**					**AMC/AMCCC**
48305	LONE STAR AAP				3,098,698	15,546		
IOWA ARMY AMMUNITION PLANT		**2**	**29**					**AMC/AMCCC**
19105	IOWA.AAP				4,381,575	19,124		

Sources: (1) Aug 94 ASIP based on 16 May 94 SAMAS; Totals represent total Military/US Civilians (US Civil Service or Equivalent)
(2) HQIFS - June 94
(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

09/14/94
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Active Army Real Property
For Army Bases
Category of Installation: AMMO PRODUCTION-Inactive

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
ROCKY MOUNTAIN ARSENAL		**18**	**290**					**AMC/CBDCC**
08605	ROCKY MOUNTAIN ARSENAL				2,248,525	17,221	$3,451	
08660	ROCKY MOUNTAIN ARSENAL				60,116	18		
MISSISSIPPI ARMY AMMUNITION PLANT		**0**	**102**					**AMC/AMCCC**
28310	MISSISSIPPI AAP				1,641,016	4,337		
TWIN CITIES ARMY AMMUNITION PLANT		**0**	**78**					**AMC/AMCCC**
27650	TWIN CITIES AAP				4,301,340	2,360	$2,850	
BADGER ARMY AMMUNITION PLANT		**0**	**38**					**AMC/AMCCC**
55125	BADGER AAP				4,158,447	7,378	$2,300	
LONGHORN ARMY AMMUNITION PLANT		**1**	**28**					**AMC/AMCCC**
48315	LONGHORN AAP				1,402,337	8,493		
KANSAS ARMY AMMUNITION PLANT		**1**	**17**					**AMC/AMCCC**
20325	KANSAS AAP				2,277,824	13,835		
SCRANTON ARMY AMMUNITION PLANT		**1**	**12**					**AMC/AMCCC**
42755	SCRANTON AAP				389,951	15		
RAVENNA ARMY AMMUNITION PLANT		**0**	**11**					**AMC/AMCCC**
39747	RAVENNA AAP				4,754,158	21,420		
NEWPORT ARMY AMMUNITION PLANT		**8**	**9**					**AMC/AMCCC**
18375	NEWPORT AAP				1,010,706	8,430		
SUNFLOWER ARMY AMMUNITION		**0**	**7**					**AMC/AMCCC**
20655	SUNFLOWER AAP				3,222,824	9,542		

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(4) Base-Installation list version 94-4

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Active Army Real Property
For Army Bases
Category of Installation: AMMO PRODUCTION-Inactive

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
JOLIET ARMY AMMUNITION PLANT		0	6					AMC/AMCCC
17305	JOLIET AAP ELWOOD				3,436,650	14,385		
17306	JOLIET AAP KANKAKEE				1,715,949	9,158		
RIVERBANK ARMY AMMUNITION PLANT		0	4					AMC/AMCCC
06735	RIVERBANK AAP				803,008	172	$700	
VOLUNTEER ARMY AMMUNITION		0	4					AMC/AMCCC
47855	VOLUNTEER AAP				1,040,741	6,587	$1	
CORNHUSKER ARMY AMMUNITION		0	4					AMC/AMCCC
31135	CORNHUSKER AAP				1,963,596	11,936		
LOUISIANA ARMY AMMUNITION PLANT		0	2					AMC/AMCCC
22505	LOUISIANA AAP				2,839,457	14,949	$500	
ST LOUIS ARMY AMMUNITION PLANT		0	0					AMC/ATCOI
29797	ST LOUIS AAP				432,815	21	$6,708	

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army Real Property
For A..ny Bases
Category of Installation: AMMO STORAGE

Base Name (4) / Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
TOOELE ARMY DEPOT		**52**	**2,256**	*				**AMC/DESCO**
49575	TOOELE ARMY DEPOT				6,666,632	24,732		
49245	TOOELE ARMY DEPOT SOUTH AREA				1,089,594	19,364		
49555	TOOELE ARMY DEPOT RR MAINT				60,953	0		
SIERRA ARMY DEPOT		**373**	**646**	*				**AMC/DESCC**
06815	SIERRA ARMY DEPOT				5,551,620	96,430		
BLUE GRASS ARMY DEPOT		**8**	**584**	*				**AMC/DESCC**
21045	BLUE GRASS ACTIVITY-LBAD				3,646,541	14,596		
SAVANNA ARMY DEPOT ACTIVITY		**10**	**446**	*				**AMC/DESCC**
17795	SAVANNA DEPOT ACT				4,146,746	13,061		
PUEBLO ARMY DEPOT ACTIVITY		**3**	**349**	*				**AMC/DESCC**
08505	PUEBLO DEPOT ACT				6,254,983	23,121	$2,500	
0872A	USARC PUEBLO, CO				19,084	0		
SENECA ARMY DEPOT		**29**	**315**	*				**AMC/DESCC**
36760	SENECA ARMY DEPOT				4,735,577	10,821	$108	
UMATILLA ARMY DEPOT ACTIVITY		**9**	**223**					**AMC/DESCC**
41725	UMATILLA DEPOT ACT				3,424,320	19,729		
CAMP STANLEY STORAGE FACILITY		**1**	**126**					**AMC/DESCC**
48545	STANLEY CAMP STOR ACTV				687,586	4,000		

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property

For Army Bases

Category of Installation: C2/ADMIN SUPPORT

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT MEADE		**11,875**	**24,818**	*				**MDW**
24355	FORT GEORGE G MEADE				8,944,101	5,580	$720	
FORT BELVOIR		**3,459**	**11,680**	*				**MDW**
51105	USA FORT BELVOIR				10,060,331	8,655	$316,460	
24050	OUTER MARKER				0	1		
FORT MCPHERSON		**1,467**	**2,166**	*				**FORSCOM**
13115	FT MCPHERSON				1,862,221	494		
13116	ARMY RECR AREA LAKE ALLATOONA				45,622	85		
FORT SHAFTER		**1,460**	**1,772**	*				**USARPAC**
15375	KILAUEA MIL RESERVE				153,650	68	$2	
15835	FORT SHAFTER				2,881,949	590	$2,807,190	
15005	ALIAMANU MIL RES				5,237,007	535		
15395	KIPAPA AMMO STORAGE SITE				209,297	401		
15585	MAUNA KAPU COMM SITE				2,502	16		
FORT MONROE		**879**	**1,582**	*				**TRADOC**
51360	FORT MONROE				2,058,177	570	$495,274	
51108	BIG BETHEL RESERVOIR				39,691	500		
FORT RITCHIE		**1,061**	**1,110**	*				**MDW**
24625	FT RITCHIE				1,317,860	638	$342	
24626	FT RITCHIE QUIRAUK STA A				6,372	4	$1,500	
06175	HF SANTA ROSA				5,537	69		
24375	MICROWAVE STA DAMASCUS				3,313	3		
42745	FT RITCHIE RAVEN ROCK SITE				604,915	716		
FORT MYER		**2,906**	**640**	*				**MDW**
51375	FORT MYER				2,174,549	256		

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(4) Base-Installation list version 94-4

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Active Army Real Property
For A...ny Bases
Category of Installation: C2/ADMIN SUPPORT

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT BUCHANAN		**433**	**553**	*				**FORSCOM**
RQ327	FORT BUCHANAN				1,531,810	727	$14,701	
RQ740	USARC FT BUCHANAN				204,364	19	$28,800	
FORT GILLEM		**1,005**	**531**	*				**FORSCOM**
13015	FORT GILLEM				6,546,723	1,396		
FORT TOTTEN		**270**	**291**					**FORSCOM**
36790	TOTTEN FORT				951,889	136		
FORT HAMILTON		**338**	**221**					**FORSCOM**
36325	HAMILTON FORT				1,496,676	166	$47,000	
US ARMY GARRISON, SELFRIDGE		**302**	**163**					**AMC/TACOM**
26740	US ARMY GARRISON SELFRIDGE				1,523,649	520		
26735	SEBILLE MANOR FH MICHIGAN				675,178	103		
CHARLES MELVIN PRICE SUPPORT		**150**	**145**					**AMC/ATCOM**
17255	CHARLES MELVIN PRICE SPT CTR				3,105,487	752		
17884	C M PRICE SUPPORT CT 192 USARC				0	1		
CHARLES E KELLY SUPPORT FACILITY		**139**	**141**					**FORSCOM**
42500	NEVILLE ISLAND MNT SUP FAC				49,808	9		
42562	OAKDALE SPT FAC ANNEX 62				15,245	16		
42563	OAKDALE SPT FAC ANNEX 63				21,225	25		
42610	OAKDALE SPT FAC				664,894	232		
PRESIDIO OF SAN FRANCISCO		**632**	**65**					**FORSCOM**
06781	SAN FRAN PRES OF				5,568,264	4,005		
06295	FT MASON				2,596	0		

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(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: CLOSURE

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
VINT HILL FARMS STATION		**308**	**779**	*				**AMC/CECOI**
51855	VINT HILL FARMS STATION				1,267,803	701		
JEFFERSON PROVING GROUND		**0**	**2**					**AMC/TECOI**
18255	JEFFERSON PROVING GROUND				754,221	55,270		
FORT HOLABIRD		**0**	**0**					**MDW**
24275	HOLABIRD DEF INVESTIGATION FAC				140,242	15	$31	
ARMY MATERIELS TECHNOLOGY		**0**	**0**					**AMC/ARL**
25965	ARMY MATERIALS TECHNOLOGY LAB				649,123	48		
CAMERON STATION		**0**	**0**					**MDW**
51115	CAMERON STATION				1,315,849	164		

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(4) Base-Installation list version 94-4

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Active Army Real Property
For Army Bases
Category of Installation: COMMODITY

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
REDSTONE ARSENAL		**2,532**	**11,091**	*				**AMC/MICOM**
01202	REDSTONE ARSENAL				10,784,852	37,910	$96,999	
ROCK ISLAND ARSENAL		**521**	**8,072**	*				**AMC/AMCCO**
17775	ROCK ISLAND ARSENAL				6,647,529	891		
FORT MONMOUTH		**1,327**	**7,341**	*				**AMC/CECOM**
34555	MONMOUTH FORT MAIN POST				3,328,502	637	$15,789,964	
34556	MONMOUTH FORT CHAS WOOD				2,313,601	512		
34558	MONMOUTH FORT EVANS				461,608	253		
34561	MONMOUTH FORT WAYSIDE				6,305	703		
DETROIT ARSENAL		**194**	**4,035**	*				**AMC/TACOM**
26155	DETROIT ARSENAL				1,772,182	261	$184,691	
26156	DETROIT ARSENAL TANK PLANT				1,148,981	81		
26158	DETROIT ARSENAL ACRES HOUSING				18,392	7		
PICATINNY ARSENAL		**160**	**3,784**	*				**AMC/AMCCO**
34855	PICATINNY ARSENAL				4,030,007	6,493	$25	
FORT DETRICK		**814**	**3,005**	*				**MEDCOM**
24225	DETRICK FORT				1,713,532	1,153		
ARMY RESEARCH LABORATORY		**23**	**1,185**	*				**AMC/ARL**
24234	US ARMY ADELPHI LAB CENTER				659,397	137		
24235	ADELPHI BLOSSOM PT TEST AREA				17,038	1,600		
51185	ADELPHI WOODBRIDGE RES FAC				74,857	579		
NATICK RESEARCH, DEV AND ENG CTR		**121**	**1,100**	*				**AMC/ATCOM**
25464	NATICK R&D CENTER NEEDHAM HSG				20,120	6	$13,500	
25345	NATICK R&D CENTER HUDSON HSG				48,784	134		
25690	NATICK RES DEV & ENG CENTER				842,862	78		

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(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: COMMODITY

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
25694	NATICK R&D CENTER WAYLAND HSG				19,740	6		
COLD REGIONS RESEARCH		**-4**	**194**					**USACE**
33450	USA COLD REGIONS RE LAB				258,614	71		

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(2) HQIFS - June 94
(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army · Real Property
For A...y Bases
Category of Installation: DEPOT

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
RED RIVER ARMY DEPOT		**15**	**4,037**	*				**AMC/DESCO**
48245	HF RAD DENTON				1,600	50		
48515	RED RIVER ARMY DEPOT				7,795,774	19,081		
ANNISTON ARMY DEPOT		**12**	**3,796**	*				**AMC/DESCO**
01012	ANNISTON ARMY DEPOT				8,481,507	15,279		
TOBYHANNA ARMY DEPOT		**115**	**3,602**	*				**AMC/DESCO**
42780	TOBYHANNA ARMY DEPOT				4,311,812	1,293		
LETTERKENNY ARMY DEPOT		**77**	**3,404**	*				**AMC/DESCO**
42345	LETTERKENNY ARMY DEPOT				8,400,359	19,243	$221,100	

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army Real Property
For Army Bases
Category of Installation: INDUSTRIAL FACILITIES

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
WATERVLIET ARSENAL		**4**	**1,553**	*				**AMC/AMCCO**
36990	WATERVLIET ARSENAL				2,134,969	140	$4,050	
LIMA ARMY TANK PLANT		**8**	**1**					**AMC/TACOM**
39335	LIMA ARMY TANK PLT				1,630,731	370		
STRATFORD ARMY ENGINE PLANT		**2**	**0**					**DEFENSE**
09540	STRATFORD ARMY ENG PLT				1,638,009	115		

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(3) RFMIS/REMIS - Jan 1994 (Lease Date shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For A...y Bases
Category of Installation: MAJOR TRAINING AREA

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT POLK		**10,060**	**2,410**	*				**FORSCOM**
22725	FORT POLK				17,396,074	198,923	$4,489,101	
FORT MCCOY		**552**	**1,639**	*				**FORSCOM**
55425	MCCOY FORT				5,738,383	127,729	$1,077,276	
FORT DIX		**886**	**1,511**	*				**FORSCOM**
34245	DIX FORT				9,097,070	31,072		
FORT IRWIN		**4,494**	**1,141**	*				**FORSCOM**
06051	BARSTOW OUTREACH CENTER				2,450	0		
06225	NTC AND FORT IRWIN, CA				6,063,952	636,181		
FORT INDIANTOWN GAP		**739**	**461**	*				**FORSCOM**
42305	INDIANTOWN GAP FORT				4,277,994	17,902	$15	
42873	USARC FORT INDIANTOWN GAP				25,980	13	$1	
FORT HUNTER-LIGGETT		**408**	**425**	*				**FORSCOM**
06205	FORT HUNTER LIGGETT				777,811	164,762		
06255	LOCKWOOD ARMY COMM FACILITY				1,240	0		
FORT CHAFFEE		**249**	**250**					**TRADOC**
05025	CHAFFEE FORT				4,848,725	71,372		
FORT PICKETT		**23**	**247**					**FORSCOM**
51535	FORT PICKETT VA				3,072,162	45,160		
FORT GREELY		**458**	**237**					**USARPAC**
02130	BLACK RAPIDS ROCK CLIMB				0	495		
02135	BLACK RAPIDS TRAINING SITE				39,058	2,782		
02322	GERSTLE RVR ARTIC TEST				14,796	19,100		
02341	FORT GREELY				1,678,116	638,912		

Sources: (1) Aug 94 ASIP based on 16 May 94 SAMAS; Totals represent total Military/US Civilians (US Civil Service or Equivalent)
(2) HQIFS - June 94
(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army Real Property
For Army Bases
Category of Installation: MAJOR TRAINING AREA

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT A.P. HILL		**121**	**212**					**MDW**
51290	FORT A P HILL				1,176,966	76,055		

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(2) HQIFS - June 94
(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army Real Property
For Army Bases
Category of Installation: MANEUVER

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT BRAGG		**43,763**	**4,976**	*				**FORSCOM**
37225	BRAGG FT				26,523,307	142,126	$88,422	
37228	BRAGG FT RECR CEN 02				17,035	4		
37445	MACKALL CAMP				124,756	7,792		
37450	MCKINNEY FISH HATCHERY HOFFMAN				1,513	7		
37680	RADIO BEACON SITE SAAF				120	1		
37808	STANDBY MANEUVER AREA HOFFMAN				0	93		
FORT HOOD		**45,532**	**3,837**	*				**FORSCOM**
48255	HOOD FORT				25,789,028	217,345	$180,956	
48370	NG NORTH FORT HOOD				103,484	82		
FORT LEWIS		**17,915**	**3,570**	*				**FORSCOM**
53245	BONNEVILLE CAMP				61,787	3,840	$22,225	
53465	FORT LEWIS				23,275,950	86,177	$10,911	
53365	HUCKLEBERRY CREEK MT TNG SITE				5,648	5,000		
FORT CAMPBELL		**22,580**	**3,493**	*				**FORSCOM**
21145	FT CAMPBELL KY				10,345,011	36,596	$43,320	
47155	FT CAMPBELL TN				7,297,916	68,474	$262,799	
FORT STEWART		**15,006**	**2,442**	*				**FORSCOM**
13305	FORT STEWART GA				10,618,802	279,282		
FORT CARSON		**18,385**	**2,320**	*				**FORSCOM**
08005	CARSON FORT				11,284,166	137,404	$19,800	
08407	PINON CANYON				53,655	235,896		
FORT RILEY		**14,893**	**2,171**	*				**FORSCOM**
20605	RILEY FORT				13,798,712	100,676	$111,600	

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(4) Base-Installation list version 94-4

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Active Army - Real Property

For Army Bases

Category of Installation: MANEUVER

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT DRUM		**10,483**	**2,097**	*				**FORSCOM**
36205	FORT DRUM				14,924,872	107,648	$18,907,200	
SCHOFIELD BARRACKS		**17,461**	**1,441**	*				**USARPAC**
15225	KAHUKU TNG AREA				23,329	9,398	$650,000	
15325	KAWAILOA				0	23,348	$200,000	
15545	MAKUA MIL RESERVE				1,816	4,190		
15025	WAFB				1,768,205	1,389		
15032	DILLINGHAM MIL RES				23,949	664		
15115	HELEMANO RAD REC STA				1,278,652	289		
15815	SCHOFIELD BKS MIL RESERVE				12,446,158	13,632		
15880	USA FIELD STATION KUNIA				272,359	95		
FORT RICHARDSON		**2,301**	**1,294**	*				**USARPAC**
02781	FORT RICHARDSON				7,607,933	71,495	$1	
02789	SEWARD RECREATION AREA				33,669	13	$10,000	
02349	GULKANA ARMY SITE				0	38		
02478	NG CAMP CARROLL ATS				154,947	134		
02480	CAMP DENALI ATS				27,988	263		
FORT WAINWRIGHT		**4,503**	**858**	*				**USARPAC**
02262	FAIRBANKS PERMAFROST STATION				3,200	744	$5,100	
02871	FORT WAINWRIGHT				8,771,412	656,240	$10,427,945	
02222	DIKE RANGE				0	2,285		
02357	HARDING LAKE RECREATION				0	26		
02975	YUKON COMMAND TRAINING SITE				552	287,257		
HUNTER ARMY AIRFIELD		**3,923**	**443**	*				**FORSCOM**
13070	HUNTER ARMY AIRFIELD				3,309,139	5,651		
13071	HUNTER ILS OUTER MARKER				221	2		
13072	HUNTER ILS MIDDLE MARKER				221	0		

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: MANEUVER

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
YAKIMA FIRING CENTER		**67**	**98**					**FORSCOM**
53995	YAKIMA FIRING CENTER				609,224	262,014		
POHAKULOA		**31**	**91**					**USARPAC**
15705	POHAKULOA TRAINING AREA				296,942	108,792	$21,088	
15295	KAWAIHAE MIL RESERVE				0	12		

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: MEDICAL CENTER

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
WALTER REED ARMY MEDICAL		**2,797**	**3,723**	*				**MEDCOM**
11865	REED WALTER AMC MAIN POST				5,164,086	113	$393,368	
24605	REED WALTER AMC FOREST GLEN				909,054	164		
24606	REED WALTER AMC GLENHAVEN				269,149	21		
FITZSIMONS ARMY MEDICAL CENTER		**1,366**	**1,748**	*				**MEDCOM**
08055	FITZSIMONS ARMY MEDICAL CNTR				2,862,298	652	$121,200	
TRIPLER ARMY MEDICAL CENTER		**1,204**	**1,258**	*				**USARPAC**
15875	TAMC				2,189,960	367		

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: PORT

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
BAYONNE MILITARY OCEAN TERMINAL		**174**	**1,784**	*				**MTMC**
34515	MILITARY OCEAN TML BAYONNE				5,231,608	679		
OAKLAND ARMY BASE		**85**	**1,008**	*				**MTMC**
06605	OAKLAND ARMY BASE				3,389,668	422	$127,750	
06879	OAKLAND USARC				95,466	17		
SUNNY POINT MILITARY OCEAN		**11**	**247**					**MTMC**
37745	MILITARY OCEAN TML SUNNY POIN				221,364	16,324		
NEW ORLEANS MOT (GULF OUTPORT)		**12**	**26**					**MTMC**
22585	NEW ORLEANS ARMY BASE				286,796	18		

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(2) HQIFS - June 94
(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: PROFESSIONAL EDUCATION

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
WEST POINT/STEWART MILITARY		**6,482**	**3,053**	*				**USMA**
36250	GALEVILLE ARMY TRAINING SITE				0	621		
36777	STEWART ANNEX				1,749,202	403		
36993	WEST POINT MIL RESERVATION				8,680,163	16,081		
FORT LEAVENWORTH		**4,195**	**1,821**	*				**TRADOC**
20395	LEAVENWORTH FORT				7,633,835	7,000	$219,552	
FORT LESLEY J. MCNAIR		**996**	**1,643**	*				**MDW**
11605	FORT LESLEY J MCNAIR				1,083,621	98		
CARLISLE BARRACKS		**722**	**779**	*				**TRADOC**
42155	CARLISLE BARRACKS				1,468,655	403	$10	

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: PROVING GROUNDS

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
ABERDEEN PROVING GROUND		**5,289**	**6,787**	*				**AMC/TECOM**
24015	ABERDEEN PROVING GROUND				14,562,759	72,516	$581	
WHITE SANDS MISSILE RANGE		**814**	**3,143**	*				**AMC/TECOM**
08250	MENEFEE PEAK CO				0	1	$150	
35955	WHITE SANDS MISSLE RANGE NM				5,492,438	2,281,659	$503,474	
49350	GREEN RIVER TEST COMPLEX UT				61,906	3,628	$1,440	
04788	ST JOHNS RADAR SITE AZ				0	6		
16690	IDAHO LAUNCH COMPLEX ID				0	34		
48210	EL PASO SITE TX				1,227	12		
YUMA PROVING GROUND		**268**	**822**	*				**AMC/TECOM**
04985	YUMA PROVING GROUND				1,803,511	1,009,376		
DUGWAY PROVING GROUND		**197**	**687**	*				**AMC/TECOM**
49295	DUGWAY PROVING GROUND				2,461,982	798,855	$220	

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For Army Bases
Category of Installation: RESERVE SUPPORT

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT DEVENS		**508**	**941**	*				**FORSCOM**
25145	DEVENS FORT				7,282,501	9,283	$73	
25151	FT DEVENS TRNG ANNEX SUDBURY				179,253	2,292		
SACRAMENTO ARMY DEPOT		**43**	**254**					**AMC/DESCOM**
06765	SACRAMENTO ARMY DEPOT				3,064,809	447	$600	
06767	USARC SACRAMENTO				105,888	38		
FORT DE RUSSY		**-69**	**81**					**USARPAC**
15035	DE RUSSY FORT				541,746	74		
VANCOUVER BARRACKS		**55**	**48**					**FORSCOM**
53975	VANCOUVER BARRACKS				407,583	57		
CAMP PARKS		**125**	**22**					**FORSCOM**
06685	CAMP PARKS RC TRAINING AREA				1,068,663	2,307		
RIO VISTA ARMY RESERVE TRAINING		**0**	**0**					**FORSCOM**
06725	RIO VISTA USARC				72,825	28		
FORT BENJAMIN HARRISON		**717**	**-1,431**					**TRADOC**
18175	HARRISON FORT BENJAMIN				4,784,732	2,501	$149,604	

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(3) RFMIS/REMIS - Jan 1994 (Lease Data shown is for INSNO matches)
(4) Base-Installation list version 94-4

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Active Army - Real Property
For Any Bases
Category of Installation: TRAINING SCHOOLS

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT SAM HOUSTON		**9,613**	**4,941**	*				**FORSCOM**
48265	FORT SAM HOUSTON				10,757,410	3,150	$20	
48159	CANYON LAKE RECREATION AREA				39,259	110		
FORT BLISS		**13,728**	**4,136**	*				**TRADOC**
48125	BLISS FORT				16,720,077	161,563	$27	
35125	BLISS FORT AAA RANGES				944,397	994,484		
FORT BENNING		**19,430**	**4,010**	*				**TRADOC**
13025	FORT BENNING GA				19,940,707	169,262	$3,900	
01022	FORT BENNING AL				12,005	12,138		
01121	EXCHANGE SVC WHSE MONTGOMERY				43,862	3		
12045	DESTIN MORENO POINT				46,526	13		
13080	LOUVALE OUTER MARKER				213	1		
FORT KNOX		**14,682**	**3,810**	*				**TRADOC**
21405	FORT KNOX				17,777,986	109,210	$1,231,180	
FORT LEE		**7,169**	**3,609**	*				**TRADOC**
51315	FORT LEE				7,350,122	5,574	$5	
FORT HUACHUCA		**7,676**	**3,183**	*				**TRADOC**
04005	HUACHUCA FORT				9,105,638	73,544	$4,803	
04011	HUACHUCA FT WILLCOX AREA				0	28,677	$1,200	
04009	HUACHUCA FT GILA BEND AREA				5,350	689		
FORT RUCKER		**5,193**	**2,633**	*				**TRADOC**
01252	FORT RUCKER AL				7,539,643	59,750	$179,916	
01010	ALLEN STAGEFIELD AL				2,357	114		
01032	CAIRNS BASEFIELD AL				440,362	1,297		
01060	GOLDBERG STAGEFIELD AL				3,662	101		
01070	HUNT STAGEFIELD AL				2,886	153		

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Active Army - Real Property
For Army Bases
Category of Installation: TRAINING SCHOOLS

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
01080	HIGHBLUFF STAGEFIELD AL				2,553	190		
01085	HIGHFALLS STAGEFIELD AL				1,764	40		
01090	LOUISVILLE STAGEFIELD AL				2,590	104		
01116	BROWN (4B) STAGEFIELD AL				3,253	177		
01117	STINSON (5AB) STAGEFIELD AL				3,433	191		
01118	10C STAGEFIELD AL				2,933	180		
01230	RT-330 (RIDGELINE 04) AL				0	12		
01231	RT-331 (RIDGELINE 03) AL				0	9		
01232	RT-332 (RIDGELINE 01) AL				0	12		
01233	RT-333 (RIDGELINE 02) AL				0	9		
01234	RT-334 (RIDGELINE 06) AL				0	11		
01235	RT-335 (RIDGELINE 05) AL				0	8		
01236	RT-336 (RIDGELINE 08) AL				0	12		
01262	SHELL STAGEFIELD AL				64,687	292		
01267	SKELLY STAGEFIELD AL				2,287	192		
01280	RUNKLE STAGEFIELD AL				6,872	235		
01300	TAC X STAGEFIELD AL				3,209	111		
01360	TOTH STAGEFIELD AL				3,397	128		
FORT SILL		**17,665**	**2,568**	*				**TRADOC**
40755	FORT SILL OK				14,556,347	94,222	$301	
40505	ARMED SVCS YMCA(USO),LAWTON,OK				11,381	1		
FORT EUSTIS		**5,863**	**2,503**	*				**TRADOC**
51215	EUSTIS FORT				6,686,499	8,229		
FORT JACKSON		**13,697**	**2,495**	*				**TRADOC**
45455	JACKSON FORT				10,444,038	52,301		
FORT GORDON		**11,780**	**2,374**	*				**TRADOC**
13055	FT GORDON				9,679,671	55,588	$998	
13059	FT GORDON RECR AREA				47,478	909		

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Active Army Real Property
For Army Bases
Category of Installation: TRAINING SCHOOLS

Base Name (4) Insno	Installation Name	FY 1996 Military (1)	FY 1996 US Civilian (1)	Over 300 USC? (1)	Sq Ft Bldgs (2)	Acres Land (2)	Lease Cost (3)	MACOM
FORT LEONARD WOOD		**12,977**	**1,981**	*				**TRADOC**
29995	FORT LEONARD WOOD				11,781,202	62,911	$15,427	
29999	LAKE OF THE OZARKS				15,583	359	$1	
FORT MCCLELLAN		**6,258**	**1,361**	*				**TRADOC**
01102	MCCLELLAN FORT				6,697,474	45,679	$9,001	
PRESIDIO OF MONTEREY		**3,400**	**1,309**	*				**FORSCOM**
06305	PRESIDIO OF MONTEREY				1,910,098	393		
FORT ORD		**4**	**123**					**FORSCOM**
06625	ORD FORT				17,942,782	28,038		
06309	MONTEREY RECR SITE				12,624	1		
06628	RESERVE CTR AT FT ORD				16,105	0		
FORT STORY		**1,141**	**52**					**TRADOC**
51665	STORY FORT				1,190,845	1,452		
CAMP BULLIS		**631**	**14**					**FORSCOM**
48145	CAMP BULLIS				305,031	27,994		
DAHLONEGA RANGER TRAINING AREA		**157**	**6**					**TRADOC**
13027	DAHLONEGA				141,236	87	$75	
Total		**1,269,722**	**483,213**		**738,751,663**	**11,981,484**	**$59,534,559**	

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Army Family Housing
Permanent Assets

Installation	On Post Assets (SF)	Leased Assets (SF)
TOM AMC		
Aberdeen Proving Ground	2,441,000	0
Adelphi Labs	0	0
Alabama AAP	0	0
Anniston Army Depot	0	0
Army Materials Technology Lab	22,000	0
Badger AAP	0	0
Belvoir Fuels and Lub Rsh Fac	0	0
Benicia Army Cemetery	0	0
Blue Grass Activity-LBAD	30,000	0
Charles Melvin Price Spt Ctn	304,000	0
~~Coosa Riv Storage Annex~~	~~0~~	~~0~~
Cornhusker AAP	0	0
Detroit Arsenal	16,000	0
Dugway Proving Ground	866,000	0
~~Ethan Allen Fire Rg~~	~~0~~	~~0~~
Fort Monmouth	1,636,000	0
Fort Wingate Depot Act	13,000	0
Hawthorne AAP	75,000	0
Holston AAP	0	0
Indiana AAP	114,000	0
Iowa AAP	71,000	0
Jefferson Proving Ground	40,000	0
Joliet AAP Kankakee	9,000	0
Kansas AAP	0	0
Keweenaw Field Station	0	0
Lake City AAP	0	0
Letterkenny Army Depot	64,000	0
Lima Army Tank Plt	0	0
Lone Star AAP	0	0
Longhorn AAP	0	0
Louisiana AAP	0	0
Manassas Fam Hsg	9,000	0
McAlester AAP	48,000	0
Milan AAP	0	0
Mississippi AAP	0	0
Natick Res Dev & Eng Center	127,000	0
Navajo Depot Act	0	0
Newport AAP	0	0
~~Orlando Branch Office~~	~~0~~	~~0~~
Phosphate Dev Wks	0	0
Picatinny Arsenal	212,000	0
Pine Bluff Arsenal	42,000	0
Pontiac Stor Act	0	0
Pueblo Depot Act	24,000	0
Radford AAP	0	0
Ravenna AAP	0	0
Red River Army Depot	51,000	0
Redstone Arsenal	1,510,000	0
Riverbank AAP	0	0
Rock Island Arsenal	161,000	0
Rocky Mountain Arsenal	0	0

Army Family Housing
Permanent Assets

Installation	On Post Assets (SF)	Leased Assets (SF)
Rotterdam Housing	66,000	0
Sacramento Army Depot	2,000	0
Saginaw Army Aircraft Plant	0	0
Savanna Depot Act	50,000	0
Scranton AAP	0	0
Seneca Army Depot	262,000	0
Sierra Army Depot	228,000	0
St Louis AAP	0	0
Stanley Camp Stor Actv	13,000	0
Stratford Army Eng Plt	0	0
Sunflower AAP	0	0
Tarheel Army Missile Plt	0	0
Tobyhanna Army Depot	81,000	0
Tooele Army Depot	13,000	0
Twin Cities AAP	27,000	0
US Army Garrison Selfridge	1,442,000	0
Umatilla Depot Act	9,000	0
Vint Hill Farms Station	366,000	0
Volunteer AAP	0	0
Watervliet Arsenal	97,000	0
White Sands Missile Range	1,188,000	0
Yuma Proving Ground	451,000	0
MACOM FORSCOM		
~~Blitehton Stagefield~~	~~0~~	~~0~~
Buffalo Bayou Flood Control	0	0
Camp Bullis	7,000	0
Camp Parks	0	0
Coraopolis Site 72	0	0
Dry Hill Fam Hsg Watertown	40,000	0
FH Bedford MA 85	24,000	0
FH Beverly MA 15	24,000	0
FH Burlington MA 84	17,000	0
FH Coventry RI 69	46,000	0
FH Fairfield CT 65	38,000	0
FH Hull MA 36	12,000	0
FH N Smithfield RI 99	24,000	0
FH Nahant MA 17	15,000	0
FH New Britian CT 57	24,000	0
FH Plainville CT 67	40,000	0
FH Portland CT 36	18,000	0
FH Randolph MA 55	24,000	0
FH Shelton CT 74	20,000	0
FH Swansea MA 29	24,000	0
FH Topsfield MA 05	24,000	0
FH Wakefield MA 03	15,000	0
FH Westport CT 73	20,000	0
Family Hsg Addison IL	0	0
Fm Hsg Davisville	112,000	0
Fort Bragg	6,983,000	402,000
Fort Buchanan	506,000	0
Fort Campbell	5,915,000	101,000
Fort Carson	2,546,000	0

Source: HQRPLANS, Jul 94 (Mar 94 HQIFS)

Army Family Housing
Permanent Assets

Installation	On Post Assets (SF)	Leased Assets (SF)
Fort Devens	2,373,000	0
Fort Dix	2,300,000	0
Fort Drum	3,112,000	2,736,000
Fort Gillem	20,000	0
Fort Hamilton	689,000	0
Fort Hood	8,276,000	293,000
Fort Hunter Liggett	48,000	0
Fort Indiantown Gap	0	3,000
Fort Lewis	5,876,000	0
Fort McCoy	17,000	243,000
Fort McPherson	302,000	0
Fort Ord	9,056,000	0
Fort Pickett	0	0
Fort Polk	7,832,000	675,000
Fort Riley	5,329,000	0
Fort Sam Houston	2,284,000	0
Fort Stevens Mil Cem	0	0
Fort Stewart	3,343,000	0
Fort Totten	359,000	0
Fort Worden Cemetery	0	0
~~Ft Wm Harrison~~	~~0~~	~~0~~
~~Hawk Kw 80~~	~~0~~	~~0~~
Hunter Army Airfield	657,000	0
Irwin Spt Det Annex	0	0
~~Los Angeles Basin Area Fam~~	~~0~~	~~24,000~~
Manhattan Beach Hsg	147,000	0
Midway Hsg Site	47,000	0
NTC and Fort Irwin CA	3,092,000	0
~~Nike Hero Hm 69~~	~~0~~	~~0~~
~~Nike Herc Hm 95~~	~~0~~	~~0~~
Nike N Y 01 Housing	43,000	0
~~Nike N Y 25 (Rocky Point Mem)~~	~~18,000~~	~~0~~
Nike N Y 99 Hsg	14,000	0
Nike NY 54 Hsg Holmdel	14,000	0
Nike NY 60 Hsg Old Bridge	14,000	0
Nike NY 79 80 Livingston	38,000	0
~~Nike NY 93-94 Franklin Lks~~	~~29,000~~	~~0~~
~~Nike Phila 41-43 Clementon~~	~~27,000~~	~~0~~
Oakdale Spt Fac	0	0
~~Ogeechee Stagefield (Cu Chi 02~~	~~0~~	~~0~~
~~Pedricktown Support Facility~~	~~22,000~~	~~0~~
Pitt 25 Fam Hsg	0	0
Pitt 52 Fam Hsg	0	0
Presidio Monterey	155,000	0
Presidio San Francisco	1,567,000	3,000
~~Sand Hill Stagefield (Loc Ninh~~	~~0~~	~~0~~
Sat Com	0	0
~~Sp Forces Site Key West~~	~~0~~	~~0~~
Tacony Warehouse Site	0	0
USDB Lompoc	116,000	0
Vancouver Barracks	37,000	0
Worth Family Housing	0	0
Yakima Firing Center	0	0

Data Source: HQRPLANS, Jul 94 (Mar 94 HQIFS)

Army Family Housing
Permanent Assets

Installation	On Post Assets (SF)	Leased Assets (SF)
Youngs Lake Hsg Site	39,000	0
OM HSC		
Fitzsimons AMC	448,000	0
Fort Detrick	244,000	0
Walter Reed AMC	345,000	0
MACOM MDW		
Arlington National Cemetery	0	0
Cameron Station	0	0
~~Defense Mapping Agency~~	~~0~~	~~0~~
~~Federal Regional Center Olney~~	~~0~~	~~0~~
Fort A.P. Hill	48,000	0
Fort Belvoir	2,975,000	0
Fort Holabird	0	0
Fort McNair	171,000	0
Fort Meade	3,702,000	0
Fort Myer	367,000	0
Ft Ritchie	451,000	0
~~Jacksonville Nike Site~~	~~0~~	~~0~~
Microwave Sta Quantico	0	0
Microwave Sta Tysons Corner	0	0
Nike Herndon	0	0
Pentagon	0	0
Suitland Microwave Tower	0	0
USARC Gaithersburg - Hutton	0	0
Woodbridge Housing Site	12,000	0
MACOM MTMC		
Military Ocean Tml Bayonne	205,000	0
Military Ocean Tml Sunny Poin	10,000	0
New Orleans Army Base	0	0
Oakland Army Base	154,000	0
MACOM TRADOC		
Camp Gruber OK	2,000	0
Cape St George FL	0	0
Carlisle Barracks	611,000	0
Columbus Support Facility	0	0
Dahlonega	0	0
~~Exchange Svc Whse~~	~~0~~	~~0~~
Fort Benjamin Harrison	593,000	0
Fort Benning	6,484,000	0
Fort Bliss	4,696,000	556,000
Fort Chaffee	0	0
Fort Eustis	1,771,000	0
Fort Gordon	1,257,000	0
Fort Huachuca	3,225,000	0
Fort Jackson	1,805,000	0
Fort Knox	6,097,000	0
Fort Leavenworth	3,580,000	0
Fort Lee	2,126,000	0
Fort Leonard Wood	3,551,000	0

Data Source: HQRPLANS, Jul 94 (Mar 94 HQIFS)

Army Family Housing
Permanent Assets

Installation	On Post Assets (SF)	Leased Assets (SF)
Fort McClellan	858,000	0
Fort Monroe	584,000	0
Fort Rucker	2,015,000	0
Fort Sill	2,355,000	0
Fort Story	202,000	0
~~Nexrad Site AL~~	~~0~~	~~0~~
~~Nike Kansas City 30~~	~~0~~	~~0~~
MACOM USARPAC		
~~Deputy Div Engr Office~~	~~0~~	~~0~~
~~Eklutna Dispersal Site~~	~~0~~	~~0~~
~~Eklutna Mountain Glacier Si~~	~~0~~	~~0~~
Fairbanks Eielson Pipeline	0	0
Fort De Russy	0	0
Fort Greely	700,000	0
Fort Kamehameha	0	0
Fort Richardson	3,102,000	0
~~Fort Ruger~~	~~0~~	~~0~~
Fort Shafter	5,306,000	0
Fort Wainwright	3,007,000	1,099,000
Haines Terminal	26,000	0
Kapalama Mil Reserve	0	0
~~Kotzebue~~	~~3,000~~	~~0~~
Mokuleia Army Beach	0	0
~~NG Bethel~~	~~3,000~~	~~0~~
Nike Alaska Mike	0	0
Nike Alaska Peter	0	0
~~Nome Army Site~~	~~3,000~~	~~0~~
Pd Tok Junction	54,000	0
Pohakuloa Training Area	0	0
Pupukea Paalaa Uka Mil Road	0	0
Schofield Barracks	7,025,000	0
Signal Cable Trunking System	0	0
Tripler AMC	276,000	0
Waianae	0	0
Waikakalaua Ammo Stor	0	0
Whittier Anchorage Pipeline	0	0
MACOM USMA		
West Point Mil Reservation	3,035,000	0

Crossed out records reflect sites not associated with Army Bases -

ABERDEEN PG	VINT HILLS FARM	110.0
AMC	ROCK ISLAND	844.0
AMC	FORT BELVOIR	10.0
ANNISTON DEPOT	SIERRA DEPOT	2373.0
ANNISTON	TOOELE	1864.0
ANNISTON	SIERRA	2373.0
ANNISTON	RED RIVER	546.0
ANNISTON	LETTERKENNY	739.0
ANNISTON DEPOT	TOOELE DEPOT	1864.0
ANNISTON DEPOT	SAVANNA DEPOT	785.0
ANNISTON DEPOT	LETTERKENNY DEPOT	739.0
ANNISTON DEPOT	RED RIVER DEPOT	546.0
ANNISTON DEPOT	SENECA DEPOT	1033.0
ANNISTON DEPOT	BLUE GRASS DEPOT	410.0
ATCOM	SCOTT AFB	25.0
ATCOM	CORPUS CHRISTY	1056.0
ATCOM	ROCK ISLAND	229.0
ATCOM	CORPUS CHRISTI	1056.0
BLUE GRASS DEPOT	SAVANNA DEPOT	531.0
BLUE GRASS DEPOT	SIERRA DEPOT	636.0
BLUE GRASS DEPOT	LETTERKENNY DEPOT	500.0
BLUE GRASS DEPOT	SENECA DEPOT	636.0
BLUE GRASS DEPOT	TOOELE DEPOT	1723.0
CARLISLE BARRACKS	USMA	231.0
CARLISLE BARRACKS	LEAVENWORTH	1067.0
CARLISLE BARRACKS	POM	2876.0
CARLISLE BARRACKS	FORT MCNAIR	123.0
CECOM	ROCK ISLAND	962.0
CECOM	DETROIT	645.0
CORPUS CHRISTI	FEDERAL CTR LOUIS	1056.0
FEDERAL CTR LOUIS	SCOTT AFB	50.0
FEDERAL CTR LOUIS	FORT MONMOUTH	965.0
FEDERAL CTR LOUIS	ROCK ISLAND ARSENAL	229.0
FORT GORDON	FORT MONMOUTH	753.0
FORT HUACHUCA	POM	245.0
FORT SAM HOUSTON	FORT SILL	396.0
FORT MCNAIR	LEAVENWORTH	1122.0
FORT MCNAIR	POM	2911.0
FORT GORDON	VINT HILL FARMS	519.0
FORT KNOX	FORT SAM HOUSTON	1080.0
FORT RUCKER	FORT SILL	933.0
FORT RUCKER	FORT SAM HOUSTON	853.0
FORT MCCLELLAN	FORT SILL	837.0
FORT MCCLELLAN	FORT SAM HOUSTON	925.0
FORT KNOX	FORT RUCKER	520.0
FORT LEE	FORT SAM HOUSTON	1514.0
FORT LEE	FORT SILL	1356.0
FORT LEONARD WOOD	FORT SILL	461.0
FORT LEONARD WOOD	FORT SAM HOUSTON	802.0
FORT KNOX	FORT SILL	873.0
FORT LEE	FORT LEONARD WOOD	967.0
FORT MCCLELLAN	FORT RUCKER	203.0
FORT LEE	FORT RUCKER	748.0
FORT LEE	FORT MCCLELLAN	607.0

FORT MONMOUTH	VINT HILL FARMS	250.0
FORT JACKSON	FORT RUCKER	446.0
FORT KNOX	FORT MCCLELLAN	365.0
FORT KNOX	FORT LEONARD WOOD	420.0
FORT KNOX	FORT LEE	606.0
FORT JACKSON	FORT SILL	1143.0
FORT JACKSON	FORT SAM HOUSTON	1226.0
FORT LEONARD WOOD	FORT RUCKER	710.0
FORT JACKSON	FORT MCCLELLAN	319.0
FORT JACKSON	FORT LEE	339.0
FORT JACKSON	FORT LEONARD WOOD	888.0
FORT JACKSON	FORT KNOX	547.0
FORT HUACHUCA	FORT SILL	883.0
FORT MONMOUTH	WEST POINT ACADEMY	60.0
FORT HUACHUCA	FORT KNOX	1711.0
FORT HUACHUCA	FORT SAM HOUSTON	871.0
FORT HUACHUCA	FORT RUCKER	1645.0
FORT HUACHUCA	FORT MCCLELLAN	1620.0
FORT HUACHUCA	FORT JACKSON	1921.0
FORT MONMOUTH	FORT RITCHIE	227.0
FORT MONMOUTH	REDSTONE ARSENAL	904.0
FORT JACKSON	FORT MONMOUTH	672.0
FORT MONMOUTH	SCOTT AFB	957.0
FORT HUACHUCA	FORT LEE	2186.0
FORT BLISS	FORT JACKSON	1646.0
FORT BENNING	FORT BLISS	1385.0
FORT BENNING	FORT EUSTIS	695.0
FORT BENNING	FORT GORDON	244.0
FORT GORDON	FORT SILL	1062.0
FORT BENNING	FORT HUACHUCA	1660.0
FORT BENNING	FORT JACKSON	325.0
FORT LEONARD WOOD	FORT MCCLELLAN	593.0
FORT GORDON	VINT HILLS FARM	519.0
FORT BENNING	FORT KNOX	497.0
FORT GORDON	FORT SAM HOUSTON	1143.0
FORT GORDON	FORT RUCKER	365.0
FORT BENNING	FORT LEE	628.0
FORT BENNING	FORT LEONARD WOOD	700.0
FORT BENNING	FORT MCCLELLAN	158.0
FORT BENNING	FORT RUCKER	134.0
FORT GORDON	FORT MCCLELLAN	238.0
FORT GORDON	FORT LEONARD WOOD	818.0
FORT BENNING	FORT SAM HOUSTON	940.0
FORT BENNING	FORT SILL	944.0
FORT GORDON	FORT LEE	420.0
FORT GORDON	FORT KNOX	540.0
FORT BLISS	FORT EUSTIS	1960.0
FORT GORDON	FORT JACKSON	83.0
FORT BLISS	FORT GORDON	1565.0
FORT GORDON	FORT HUACHUCA	1840.0
FORT EUSTIS	FORT SILL	1401.0
FORT BLISS	FORT SAM HOUSTON	566.0
FORT BLISS	FORT HUACHUCA	309.0
FORT EUSTIS	FORT LEE	83.0

FORT HUACHUCA	FORT LEONARD WOOD	1295.0
FORT BLISS	FORT KNOX	1450.0
FORT EUSTIS	FORT MCCLELLAN	674.0
FORT EUSTIS	FORT LEONARD WOOD	1000.0
FORT EUSTIS	FORT RUCKER	815.0
FORT EUSTIS	FORT SAM HOUSTON	1581.0
FORT EUSTIS	FORT KNOX	639.0
FORT EUSTIS	FORT HUACHUCA	2231.0
FORT EUSTIS	FORT GORDON	493.0
FORT BLISS	FORT SILL	612.0
FORT BLISS	FORT MCCLELLAN	1345.0
FORT BLISS	FORT RUCKER	1370.0
FORT BLISS	FORT LEE	1915.0
FORT EUSTIS	FORT JACKSON	412.0
FORT BLISS	FORT LEONARD WOOD	1048.0
FT DIX	FT GREELY	4189.0
FT CHAFFEE	FT POLK	374.0
FT CHAFFEE	FT PICKETT	1056.0
FT CAMPBELL	FT CARSON	1103.0
FT CHAFFEE	FT MCCOY	795.0
FT DRUM	FT RILEY	1330.0
FT AP HILL	FT GREELY	4162.0
FT DRUM	FT STEWART	1059.0
FT GREELY	FT HUNTER-LIGGETT	3076.0
FT CHAFFEE	FT INDIANTOWN GAP	1215.0
FT CHAFFEE	FT HUNTER-LIGGETT	1740.0
FT CHAFFEE	FT IRWIN	1455.0
FT DIX	FT IRWIN	2697.0
FT BRAGG	FT CAMPBELL	572.0
FT MONMOUTH	WEST POINT	60.0
FT MONMOUTH	VINT HILL FARMS	250.0
FT JACKSON	FT MONMOUTH	672.0
FT BRAGG	FT RICHARDSON	4439.0
FT BRAGG	FT RILEY	1207.0
FT BRAGG	FT CARSON	1672.0
FT BRAGG	FT HOOD	1270.0
FT BRAGG	FT LEWIS	2861.0
FT BRAGG	FT STEWART	315.0
FT BRAGG	FT DRUM	766.0
FT GORDON	FT MONMOUTH	753.0
FT DRUM	FT WAINWRIGHT	4077.0
FT RICHARDSON	FT STEWART	2734.0
FT LEWIS	FT STEWART	2909.0
FT HOOD	FT RICHARDSON	4126.0
FT HOOD	FT LEWIS	2128.0
FT RICHARDSON	FT WAINWRIGHT	351.0
FT RICHARDSON	FT RILEY	1703.0
FT RILEY	FT STEWART	1174.0
FT RILEY	FT WAINWRIGHT	3439.0
FT STEWART	FT WAINWRIGHT	4443.0
FT LEWIS	FT WAINWRIGHT	2243.0
FT CHAFFEE	FT DIX	1311.0
FT HOOD	FT RILEY	629.0
FT DIX	FT HUNTER-LIGGETT	2982.0

FT CAMPBELL	FT DRUM	931.0
FT CARSON	FT DRUM	1779.0
FT CAMPBELL	FT HOOD	816.0
FT CARSON	FT HOOD	817.0
FT CARSON	FT LEWIS	1408.0
FT CAMPBELL	FT LEWIS	2373.0
LEAVENWORTH	USMA	1275.0
LEAVENWORTH	POM	1846.0
LETTERKENNY	VINT HILL FARMS	112.0
LETTERKENNY DEPOT	TOOELE DEPOT	2046.0
LETTERKENNY DEPOT	TOBYHANNA DEPOT	174.0
LETTERKENNY DEPOT	RED RIVER DEPOT	1164.0
LETTERKENNY	ROCK ISLAND	785.0
LETTERKENNY DEPOT	PUEBLO DEPOT	1622.0
LETTERKENNY	SENECA	300.0
LETTERKENNY DEPOT	SENECA DEPOT	300.0
LETTERKENNY DEPOT	SIERRA DEPOT	2576.0
LETTERKENNY DEPOT	SAVANNA DEPOT	778.0
LETTERKENNY	UMATILLA	8.0
LETTERKENNY	RED RIVER	1164.0
LETTERKENNY	SIERRA	2576.0
POM	USMA	3056.0
PUEBLO DEPOT	SIERRA DEPOT	1144.0
PUEBLO DEPOT	TOOELE DEPOT	603.0
PUEBLO DEPOT	SAVANNA DEPOT	1011.0
PUEBLO DEPOT	SENECA DEPOT	1713.0
RED RIVER DEPOT	TOOELE DEPOT	1390.0
RED RIVER DEPOT	SAVANNA DEPOT	844.0
RED RIVER DEPOT	SIERRA DEPOT	1838.0
RED RIVER DEPOT	SENECA DEPOT	1311.0
RED RIVER	SIERRA	1838.0
RED RIVER	TOOELE	1390.0
RED RIVER	SENECA	1311.0
SAVANNA DEPOT	SENECA DEPOT	809.0
SAVANNA DEPOT	TOBYHANNA DEPOT	868.0
SAVANNA DEPOT	TOOELE DEPOT	1340.0
SAVANNA DEPOT	SIERRA DEPOT	2373.0
SENECA DEPOT	SIERRA DEPOT	2616.0
SENECA DEPOT	TOBYHANNA DEPOT	161.0
SENECA	UMATILLA	860.1
SENECA DEPOT	TOOELE DEPOT	2086.0
SIERRA	TOOELE	556.0
SIERRA DEPOT	TOOELE DEPOT	2086.0
SIERRA DEPOT	TOBYHANNA DEPOT	161.0
TOBYHANNA	TOOELE	2145.0

FT AP HILL	FT DIX	235.0
FT DIX	FT INDIANTOWN GAP	133.0
FT DIX	FT POLK	1385.0
FT CHAFFEE	FT GREELY	3670.0
FT DIX	FT PICKETT	333.0
FT HOOD	FT STEWART	1077.0
FT LEWIS	FT RILEY	1805.0
FT LEWIS	FT RICHARDSON	2365.0
FT HOOD	FT WAINWRIGHT	4004.0
FT DIX	FT MCCOY	1029.0
FT GREELY	FT MCCOY	3174.0
FT MCCOY	FT POLK	1106.0
FT PICKETT	FT POLK	1102.0
FT MCCOY	FT PICKETT	1045.0
FT IRWIN	FT PICKETT	2495.0
FT IRWIN	FT POLK	1678.0
FT IRWIN	FT MCCOY	1907.0
FT INDIANTOWN GAP	FT POLK	1289.0
FT INDIANTOWN GAP	FT PICKETT	295.0
FT INDIANTOWN GAP	FT MCCOY	917.0
FT INDIANTOWN GAP	FT IRWIN	2855.0
FT HUNTER-LIGGETT	FT POLK	1961.0
FT GREELY	FT IRWIN	3256.0
FT AP HILL	FT INDIANTOWN GAP	199.0
FT AP HILL	FT IRWIN	2565.0
FT AP HILL	FT MCCOY	1005.0
FT AP HILL	FT POLK	1183.0
FT AP HILL	FT PICKETT	101.0
FT HUNTER-LIGGETT	FT IRWIN	355.0
FT MONMOUTH	HUNTSVILLE	904.0
FT AP HILL	FT HUNTER-LIGGETT	2850.0
FT GREELY	FT POLK	4028.0
FT GREELY	FT PICKETT	4201.0
FT HUNTER-LIGGETT	FT MCCOY	2192.0
FT HUNTER-LIGGETT	FT PICKETT	2780.0
FT HUNTER-LIGGETT	FT INDIANTOWN GAP	2870.0
FT CARSON	FT RILEY	467.0
FT GREELY	FT INDIANTOWN GAP	4079.0
FT CARSON	FT RICHARDSON	3364.0
FT CARSON	FT WAINWRIGHT	3242.0
FT DRUM	FT RICHARDSON	4199.0
FT BRAGG	FT WAINWRIGHT	4317.0
FT MONMOUTH	ST LOUIS	965.0
FT AP HILL	FT CHAFFEE	1126.0
FT MONMOUTH	SCOTT AFB	957.0
FT MONMOUTH	REDSTONE ARSENAL	904.0
FT MONMOUTH	FT RITCHIE	227.0
FT DRUM	FT LEWIS	2658.0
FT CARSON	FT STEWART	1627.0
FT CAMPBELL	FT RILEY	638.0
FT CAMPBELL	FT RICHARDSON	4013.0
FT DRUM	FT HOOD	1726.0
FT CAMPBELL	FT WAINWRIGHT	3891.0
FT CAMPBELL	FT STEWART	539.0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: ABERDEEN PG, MD

Total Officer Employees:	436	RPMA Non-Payroll ($K/Year):	34,274
Total Enlisted Employees:	1,847	Communications ($K/Year):	0
Total Student Employees:	2,987	BOS Non-Payroll ($K/Year):	124,706
Total Civilian Employees:	6,771	BOS Payroll ($K/Year):	50,936
Mil Families Living On Base:	76.2%	Family Housing ($K/Year):	7,649
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	12,121	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	145	Activity Code:	24015
Enlisted VHA ($/Month):	126		
Per Diem Rate ($/Day):	121	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: ANNISTON ARMY DEPOT, AL

Total Officer Employees:	7	RPMA Non-Payroll ($K/Year):	3,862
Total Enlisted Employees:	5	Communications ($K/Year):	818
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	20,987
Total Civilian Employees:	3,796	BOS Payroll ($K/Year):	10,848
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	36
Civilians Not Willing To Move:	0.1%	Area Cost Factor:	0.77
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,482	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	01012
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	68	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: ATCOM, ST. LOUIS, MO

Total Officer Employees:	163	RPMA Non-Payroll ($K/Year):	7,595
Total Enlisted Employees:	84	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	0
Total Civilian Employees:	3,971	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.02
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	121	Activity Code:	2979J
Enlisted VHA ($/Month):	77		
Per Diem Rate ($/Day):	112	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: BASE X

Total Officer Employees:	752	RPMA Non-Payroll ($K/Year):	11,891
Total Enlisted Employees:	4,208	Communications ($K/Year):	1,514
Total Student Employees:	1,121	BOS Non-Payroll ($K/Year):	29,982
Total Civilian Employees:	2,709	BOS Payroll ($K/Year):	21,877
Mil Families Living On Base:	55.0%	Family Housing ($K/Year):	8,151
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.09
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	6,091	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	178	Activity Code:	BASEX
Enlisted VHA ($/Month):	132		
Per Diem Rate ($/Day):	101	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: BAYONNE, NJ

Total Officer Employees:	45	RPMA Non-Payroll ($K/Year):	2,501
Total Enlisted Employees:	120	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	16,482
Total Civilian Employees:	1,732	BOS Payroll ($K/Year):	166
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	443
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.21
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,026	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	384	Activity Code:	34515
Enlisted VHA ($/Month):	245		
Per Diem Rate ($/Day):	125	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: CORPUS CHRISTI AD, TX

Total Officer Employees:	10	RPMA Non-Payroll ($K/Year):	906
Total Enlisted Employees:	16	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	25,770
Total Civilian Employees:	2,881	BOS Payroll ($K/Year):	13,284
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.84
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,957	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	151	Activity Code:	48188
Enlisted VHA ($/Month):	97		
Per Diem Rate ($/Day):	94	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: DETROIT ARSENAL, MI

Total Officer Employees:	151	RPMA Non-Payroll ($K/Year):	8,383
Total Enlisted Employees:	43	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	25,763
Total Civilian Employees:	4,035	BOS Payroll ($K/Year):	18,113
Mil Families Living On Base:	3.0%	Family Housing ($K/Year):	6,956
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.22
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,905	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	264	Activity Code:	26155
Enlisted VHA ($/Month):	75		
Per Diem Rate ($/Day):	117	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: DUGWAY PG, UT

Total Officer Employees:	28	RPMA Non-Payroll ($K/Year):	6,150
Total Enlisted Employees:	169	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	23,666
Total Civilian Employees:	687	BOS Payroll ($K/Year):	9,667
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	2,089
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.97
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,596	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	113	Activity Code:	49295
Enlisted VHA ($/Month):	61		
Per Diem Rate ($/Day):	98	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: EAST FORT BAKER, CA

Total Officer Employees:	27	RPMA Non-Payroll ($K/Year):	780
Total Enlisted Employees:	47	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	65
Total Civilian Employees:	70	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	91.0%	Family Housing ($K/Year):	1,159
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.37
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	353	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	633	Activity Code:	BAKER
Enlisted VHA ($/Month):	402		
Per Diem Rate ($/Day):	137	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FITZSIMONS AMC, CO

Total Officer Employees:	478	RPMA Non-Payroll ($K/Year):	20,344
Total Enlisted Employees:	591	Communications ($K/Year):	135
Total Student Employees:	250	BOS Non-Payroll ($K/Year):	11,032
Total Civilian Employees:	1,608	BOS Payroll ($K/Year):	13,108
Mil Families Living On Base:	34.8%	Family Housing ($K/Year):	1,652
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.08
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,414	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	205	Activity Code:	8055
Enlisted VHA ($/Month):	146		
Per Diem Rate ($/Day):	115	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT BELVOIR, VA

Total Officer Employees:	1,220	RPMA Non-Payroll ($K/Year):	18,803
Total Enlisted Employees:	2,055	Communications ($K/Year):	0
Total Student Employees:	689	BOS Non-Payroll ($K/Year):	60,637
Total Civilian Employees:	11,175	BOS Payroll ($K/Year):	31,237
Mil Families Living On Base:	93.5%	Family Housing ($K/Year):	30,132
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	7,085	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	462	Activity Code:	51105
Enlisted VHA ($/Month):	332		
Per Diem Rate ($/Day):	152	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT BLISS, TX

Total Officer Employees:	1,679	RPMA Non-Payroll ($K/Year):	25,043
Total Enlisted Employees:	9,853	Communications ($K/Year):	4,527
Total Student Employees:	2,196	BOS Non-Payroll ($K/Year):	64,637
Total Civilian Employees:	4,132	BOS Payroll ($K/Year):	52,130
Mil Families Living On Base:	43.8%	Family Housing ($K/Year):	13,155
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.96
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	12,968	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	78	Activity Code:	48125
Enlisted VHA ($/Month):	53		
Per Diem Rate ($/Day):	93	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT BUCHANAN, PR

Total Officer Employees:	84	RPMA Non-Payroll ($K/Year):	3,986
Total Enlisted Employees:	331	Communications ($K/Year):	856
Total Student Employees:	18	BOS Non-Payroll ($K/Year):	9,106
Total Civilian Employees:	553	BOS Payroll ($K/Year):	6,071
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	3,699
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.05
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,230	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	500	Activity Code:	RQ327
Enlisted VHA ($/Month):	350		
Per Diem Rate ($/Day):	179	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT CARSON, CO

Total Officer Employees:	1,927	RPMA Non-Payroll ($K/Year):	15,637
Total Enlisted Employees:	16,338	Communications ($K/Year):	3,814
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	45,910
Total Civilian Employees:	2,320	BOS Payroll ($K/Year):	30,607
Mil Families Living On Base:	14.9%	Family Housing ($K/Year):	8,336
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.12
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,791	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	119	Activity Code:	8005
Enlisted VHA ($/Month):	112		
Per Diem Rate ($/Day):	81	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT DETRICK, MD

Total Officer Employees:	219	RPMA Non-Payroll ($K/Year):	5,971
Total Enlisted Employees:	592	Communications ($K/Year):	0
Total Student Employees:	3	BOS Non-Payroll ($K/Year):	15,111
Total Civilian Employees:	3,005	BOS Payroll ($K/Year):	17,739
Mil Families Living On Base:	28.0%	Family Housing ($K/Year):	595
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.83
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,470	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	173	Activity Code:	24225
Enlisted VHA ($/Month):	197		
Per Diem Rate ($/Day):	89	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT DRUM, NY

Total Officer Employees:	1,188	RPMA Non-Payroll ($K/Year):	14,689
Total Enlisted Employees:	9,177	Communications ($K/Year):	1,547
Total Student Employees:	118	BOS Non-Payroll ($K/Year):	54,841
Total Civilian Employees:	2,097	BOS Payroll ($K/Year):	36,561
Mil Families Living On Base:	67.9%	Family Housing ($K/Year):	37,197
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.19
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	11,813	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	54	Activity Code:	36205
Enlisted VHA ($/Month):	87		
Per Diem Rate ($/Day):	84	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT GORDON, GA

Total Officer Employees:	993	RPMA Non-Payroll ($K/Year):	12,264
Total Enlisted Employees:	5,746	Communications ($K/Year):	2,850
Total Student Employees:	5,048	BOS Non-Payroll ($K/Year):	45,142
Total Civilian Employees:	2,365	BOS Payroll ($K/Year):	26,442
Mil Families Living On Base:	21.7%	Family Housing ($K/Year):	4,626
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.83
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,470	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	59	Activity Code:	13055
Enlisted VHA ($/Month):	74		
Per Diem Rate ($/Day):	76	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT HAMILTON, NY

Total Officer Employees:	35	RPMA Non-Payroll ($K/Year):	2,833
Total Enlisted Employees:	303	Communications ($K/Year):	357
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	11,424
Total Civilian Employees:	200	BOS Payroll ($K/Year):	7,616
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	7,772
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.23
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	808	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	536	Activity Code:	36325
Enlisted VHA ($/Month):	257		
Per Diem Rate ($/Day):	180	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT HUACHUCA, AZ

Total Officer Employees:	793	RPMA Non-Payroll ($K/Year):	12,450
Total Enlisted Employees:	4,813	Communications ($K/Year):	4,908
Total Student Employees:	2,074	BOS Non-Payroll ($K/Year):	40,042
Total Civilian Employees:	3,179	BOS Payroll ($K/Year):	35,499
Mil Families Living On Base:	51.0%	Family Housing ($K/Year):	11,216
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.12
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,886	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	25	Activity Code:	4005
Enlisted VHA ($/Month):	51		
Per Diem Rate ($/Day):	76	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT JACKSON, SC

Total Officer Employees:	584	RPMA Non-Payroll ($K/Year):	10,814
Total Enlisted Employees:	2,904	Communications ($K/Year):	2,139
Total Student Employees:	10,220	BOS Non-Payroll ($K/Year):	22,168
Total Civilian Employees:	2,459	BOS Payroll ($K/Year):	30,860
Mil Families Living On Base:	45.0%	Family Housing ($K/Year):	4,834
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.73
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,639	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	61	Activity Code:	45455
Enlisted VHA ($/Month):	53		
Per Diem Rate ($/Day):	83	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT KNOX, KY

Total Officer Employees:	999	RPMA Non-Payroll ($K/Year):	20,640
Total Enlisted Employees:	6,875	Communications ($K/Year):	3,734
Total Student Employees:	6,476	BOS Non-Payroll ($K/Year):	64,697
Total Civilian Employees:	3,810	BOS Payroll ($K/Year):	57,386
Mil Families Living On Base:	70.7%	Family Housing ($K/Year):	21,604
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.98
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	11,681	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	21405
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	66	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT LEE, VA

Total Officer Employees:	751	RPMA Non-Payroll ($K/Year):	10,050
Total Enlisted Employees:	2,312	Communications ($K/Year):	4,166
Total Student Employees:	4,658	BOS Non-Payroll ($K/Year):	16,128
Total Civilian Employees:	3,057	BOS Payroll ($K/Year):	24,140
Mil Families Living On Base:	66.0%	Family Housing ($K/Year):	9,871
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.83
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,224	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	44	Activity Code:	51315
Enlisted VHA ($/Month):	80		
Per Diem Rate ($/Day):	70	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT LEONARD WOOD, MO

Total Officer Employees:	592	RPMA Non-Payroll ($K/Year):	17,391
Total Enlisted Employees:	3,458	Communications ($K/Year):	1,481
Total Student Employees:	8,927	BOS Non-Payroll ($K/Year):	26,644
Total Civilian Employees:	1,981	BOS Payroll ($K/Year):	19,014
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	17,218
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.10
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,246	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	29995
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	66	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT LEWIS, WA

Total Officer Employees:	2,323	RPMA Non-Payroll ($K/Year):	19,939
Total Enlisted Employees:	15,592	Communications ($K/Year):	4,392
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	76,730
Total Civilian Employees:	3,570	BOS Payroll ($K/Year):	51,154
Mil Families Living On Base:	30.2%	Family Housing ($K/Year):	18,861
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.08
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	17,467	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	177	Activity Code:	53465
Enlisted VHA ($/Month):	136		
Per Diem Rate ($/Day):	81	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT MCCLELLAN, AL

Total Officer Employees:	400	RPMA Non-Payroll ($K/Year):	8,008
Total Enlisted Employees:	1,771	Communications ($K/Year):	1,833
Total Student Employees:	4,227	BOS Non-Payroll ($K/Year):	16,521
Total Civilian Employees:	1,221	BOS Payroll ($K/Year):	20,246
Mil Families Living On Base:	33.2%	Family Housing ($K/Year):	2,921
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.76
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,839	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	55425
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	68	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT MEADE, MD

Total Officer Employees:	1,974	RPMA Non-Payroll ($K/Year):	16,043
Total Enlisted Employees:	7,244	Communications ($K/Year):	0
Total Student Employees:	896	BOS Non-Payroll ($K/Year):	44,745
Total Civilian Employees:	24,974	BOS Payroll ($K/Year):	23,050
Mil Families Living On Base:	54.6%	Family Housing ($K/Year):	19,717
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,242	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	426	Activity Code:	24355
Enlisted VHA ($/Month):	369		
Per Diem Rate ($/Day):	114	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT MONMOUTH, NJ

Total Officer Employees:	416	RPMA Non-Payroll ($K/Year):	13,001
Total Enlisted Employees:	505	Communications ($K/Year):	0
Total Student Employees:	406	BOS Non-Payroll ($K/Year):	60,417
Total Civilian Employees:	7,341	BOS Payroll ($K/Year):	39,183
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	3,861
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.19
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,474	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	441	Activity Code:	34555
Enlisted VHA ($/Month):	261		
Per Diem Rate ($/Day):	103	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT RITCHIE, MD

Total Officer Employees:	89	RPMA Non-Payroll ($K/Year):	7,446
Total Enlisted Employees:	941	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	18,029
Total Civilian Employees:	1,027	BOS Payroll ($K/Year):	9,287
Mil Families Living On Base:	47.8%	Family Housing ($K/Year):	23,458
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	867	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	119	Activity Code:	24625
Enlisted VHA ($/Month):	32		
Per Diem Rate ($/Day):	85	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT SAM HOUSTON, TX

Total Officer Employees:	1,731	RPMA Non-Payroll ($K/Year):	12,899
Total Enlisted Employees:	2,971	Communications ($K/Year):	4,566
Total Student Employees:	4,866	BOS Non-Payroll ($K/Year):	44,555
Total Civilian Employees:	4,817	BOS Payroll ($K/Year):	29,704
Mil Families Living On Base:	25.3%	Family Housing ($K/Year):	10,170
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.87
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,513	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	153	Activity Code:	48265
Enlisted VHA ($/Month):	111		
Per Diem Rate ($/Day):	111	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT SHAFTER, HI

Total Officer Employees:	292	RPMA Non-Payroll ($K/Year):	5,483
Total Enlisted Employees:	1,154	Communications ($K/Year):	995
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	26,789
Total Civilian Employees:	1,771	BOS Payroll ($K/Year):	21,049
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	29,338
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.66
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,178	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	679	Activity Code:	15835
Enlisted VHA ($/Month):	576		
Per Diem Rate ($/Day):	167	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT SILL, OK

Total Officer Employees:	1,297	RPMA Non-Payroll ($K/Year):	30,026
Total Enlisted Employees:	9,613	Communications ($K/Year):	3,162
Total Student Employees:	6,755	BOS Non-Payroll ($K/Year):	57,832
Total Civilian Employees:	2,568	BOS Payroll ($K/Year):	37,994
Mil Families Living On Base:	19.8%	Family Housing ($K/Year):	12,633
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.88
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	12,201	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	40755
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	71	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FORT TOTTEN, NY

Total Officer Employees:	64	RPMA Non-Payroll ($K/Year):	346
Total Enlisted Employees:	206	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	1,224
Total Civilian Employees:	312	BOS Payroll ($K/Year):	816
Mil Families Living On Base:	64.7%	Family Housing ($K/Year):	855
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.23
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	593	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	536	Activity Code:	36790
Enlisted VHA ($/Month):	257		
Per Diem Rate ($/Day):	180	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT CHAFFEE, AR

Total Officer Employees:	6	RPMA Non-Payroll ($K/Year):	2,802
Total Enlisted Employees:	61	Communications ($K/Year):	0
Total Student Employees:	182	BOS Non-Payroll ($K/Year):	3,988
Total Civilian Employees:	250	BOS Payroll ($K/Year):	3,215
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,849	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	5025
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	68	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT DETRICK, MD

Total Officer Employees:	219	RPMA Non-Payroll ($K/Year):	5,971
Total Enlisted Employees:	592	Communications ($K/Year):	0
Total Student Employees:	3	BOS Non-Payroll ($K/Year):	15,111
Total Civilian Employees:	3,005	BOS Payroll ($K/Year):	17,739
Mil Families Living On Base:	28.0%	Family Housing ($K/Year):	595
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.83
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,470	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	173	Activity Code:	24225
Enlisted VHA ($/Month):	197		
Per Diem Rate ($/Day):	89	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT DIX, NJ

Total Officer Employees:	300	RPMA Non-Payroll ($K/Year):	9,126
Total Enlisted Employees:	817	Communications ($K/Year):	631
Total Student Employees:	22	BOS Non-Payroll ($K/Year):	36,365
Total Civilian Employees:	1,533	BOS Payroll ($K/Year):	24,243
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	11,813
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.19
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	6,797	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	325	Activity Code:	34245
Enlisted VHA ($/Month):	294		
Per Diem Rate ($/Day):	108	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT GREELY, AK

Total Officer Employees:	44	RPMA Non-Payroll ($K/Year):	2,962
Total Enlisted Employees:	379	Communications ($K/Year):	73
Total Student Employees:	35	BOS Non-Payroll ($K/Year):	6,079
Total Civilian Employees:	237	BOS Payroll ($K/Year):	4,776
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	5,210
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	2.17
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,032	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	385	Activity Code:	02341
Enlisted VHA ($/Month):	376		
Per Diem Rate ($/Day):	137	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT HUNTER LIGGETT, CA

Total Officer Employees:	54	RPMA Non-Payroll ($K/Year):	2,169
Total Enlisted Employees:	353	Communications ($K/Year):	414
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	4,795
Total Civilian Employees:	221	BOS Payroll ($K/Year):	3,197
Mil Families Living On Base:	6.9%	Family Housing ($K/Year):	73
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.44
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	730	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	363	Activity Code:	6205
Enlisted VHA ($/Month):	272		
Per Diem Rate ($/Day):	112	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT INDIANTOWN GAP, PA

Total Officer Employees:	33	RPMA Non-Payroll ($K/Year):	6,122
Total Enlisted Employees:	119	Communications ($K/Year):	0
Total Student Employees:	587	BOS Non-Payroll ($K/Year):	16,730
Total Civilian Employees:	461	BOS Payroll ($K/Year):	11,154
Mil Families Living On Base:	1.0%	Family Housing ($K/Year):	89
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.05
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,304	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	129	Activity Code:	42305
Enlisted VHA ($/Month):	77		
Per Diem Rate ($/Day):	109	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT PICKETT, VA

Total Officer Employees:	1	RPMA Non-Payroll ($K/Year):	3,776
Total Enlisted Employees:	22	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	9,300
Total Civilian Employees:	247	BOS Payroll ($K/Year):	6,200
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,072	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	44	Activity Code:	51535
Enlisted VHA ($/Month):	80		
Per Diem Rate ($/Day):	70	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FT WAINWRIGHT, AK

Total Officer Employees:	512	RPMA Non-Payroll ($K/Year):	13,592
Total Enlisted Employees:	3,991	Communications ($K/Year):	121
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	23,826
Total Civilian Employees:	858	BOS Payroll ($K/Year):	18,721
Mil Families Living On Base:	84.5%	Family Housing ($K/Year):	16,758
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.97
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,768	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	385	Activity Code:	02871
Enlisted VHA ($/Month):	376		
Per Diem Rate ($/Day):	137	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: KELLY SUPPORT CENTER, PA

Total Officer Employees:	44	RPMA Non-Payroll ($K/Year):	601
Total Enlisted Employees:	95	Communications ($K/Year):	196
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	2,440
Total Civilian Employees:	269	BOS Payroll ($K/Year):	1,627
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.10
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	751	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	172	Activity Code:	42562
Enlisted VHA ($/Month):	53		
Per Diem Rate ($/Day):	109	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: LETTERKENNY ARMY DEP, PA

Total Officer Employees:	17	RPMA Non-Payroll ($K/Year):	6,000
Total Enlisted Employees:	56	Communications ($K/Year):	600
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	34,800
Total Civilian Employees:	2,944	BOS Payroll ($K/Year):	14,200
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	330
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.02
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,336	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	42345
Enlisted VHA ($/Month):	1		
Per Diem Rate ($/Day):	66	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: LONE STAR AAP, TX

Total Officer Employees:	2	RPMA Non-Payroll ($K/Year):	466
Total Enlisted Employees:	0	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	1,218
Total Civilian Employees:	30	BOS Payroll ($K/Year):	498
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	0.0%	Area Cost Factor:	0.94
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,099	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	21	Activity Code:	48305
Enlisted VHA ($/Month):	2		
Per Diem Rate ($/Day):	73	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: McALESTER AAP, OK

Total Officer Employees:	4	RPMA Non-Payroll ($K/Year):	12,632
Total Enlisted Employees:	7	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	12,021
Total Civilian Employees:	665	BOS Payroll ($K/Year):	11,065
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	333
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.85
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	9,504	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	40520
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	67	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NATICK RDEC, MA

Total Officer Employees:	38	RPMA Non-Payroll ($K/Year):	5,089
Total Enlisted Employees:	83	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	20,680
Total Civilian Employees:	1,100	BOS Payroll ($K/Year):	13,979
Mil Families Living On Base:	92.6%	Family Housing ($K/Year):	1,457
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.28
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	716	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	452	Activity Code:	25690
Enlisted VHA ($/Month):	317		
Per Diem Rate ($/Day):	139	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: PRICE SUPPORT CENTER, IL

Total Officer Employees:	16	RPMA Non-Payroll ($K/Year):	1,916
Total Enlisted Employees:	134	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	9,582
Total Civilian Employees:	145	BOS Payroll ($K/Year):	3,914
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	3,466
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.14
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,801	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	121	Activity Code:	17255
Enlisted VHA ($/Month):	77		
Per Diem Rate ($/Day):	72	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: RED RIVER ARMY DEPOT, TX

Total Officer Employees:	8	RPMA Non-Payroll ($K/Year):	14,500
Total Enlisted Employees:	6	Communications ($K/Year):	850
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	32,450
Total Civilian Employees:	2,957	BOS Payroll ($K/Year):	13,250
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	446
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.94
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	7,745	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	21	Activity Code:	48515
Enlisted VHA ($/Month):	2		
Per Diem Rate ($/Day):	73	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: REDSTONE ARSENAL, AL

Total Officer Employees:	377	RPMA Non-Payroll ($K/Year):	22,156
Total Enlisted Employees:	1,097	Communications ($K/Year):	0
Total Student Employees:	1,076	BOS Non-Payroll ($K/Year):	78,214
Total Civilian Employees:	11,073	BOS Payroll ($K/Year):	49,150
Mil Families Living On Base:	87.7%	Family Housing ($K/Year):	11,406
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.78
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	9,275	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	102	Activity Code:	1202
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	92	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: ROOSEVELT ROADS NB, PR

Total Officer Employees:	321	RPMA Non-Payroll ($K/Year):	12,418
Total Enlisted Employees:	2,223	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	31,121
Total Civilian Employees:	411	BOS Payroll ($K/Year):	48,396
Mil Families Living On Base:	70.0%	Family Housing ($K/Year):	3,438
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.05
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,120	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	500	Activity Code:	00389
Enlisted VHA ($/Month):	350		
Per Diem Rate ($/Day):	143	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: SAVANNA ARMY DEPOT, IL

Total Officer Employees:	2	RPMA Non-Payroll ($K/Year):	1,694
Total Enlisted Employees:	2	Communications ($K/Year):	0
Total Student Employees:	59	BOS Non-Payroll ($K/Year):	5,132
Total Civilian Employees:	393	BOS Payroll ($K/Year):	2,096
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	119
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.08
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,097	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	17795
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	71	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: SELFRIDGE ACT, MI

Total Officer Employees:	65	RPMA Non-Payroll ($K/Year):	832
Total Enlisted Employees:	222	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	1,295
Total Civilian Employees:	142	BOS Payroll ($K/Year):	2,384
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	6,063
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.22
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	757	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	264	Activity Code:	26740
Enlisted VHA ($/Month):	75		
Per Diem Rate ($/Day):	117	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: SENECA DEPOT, NY

Total Officer Employees:	4	RPMA Non-Payroll ($K/Year):	2,128
Total Enlisted Employees:	5	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	2,515
Total Civilian Employees:	315	BOS Payroll ($K/Year):	1,027
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	1,678
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.19
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,474	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	177	Activity Code:	36760
Enlisted VHA ($/Month):	142		
Per Diem Rate ($/Day):	96	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: SIERRA DEPOT, CA

Total Officer Employees:	21	RPMA Non-Payroll ($K/Year):	4,798
Total Enlisted Employees:	352	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	24,904
Total Civilian Employees:	646	BOS Payroll ($K/Year):	3,564
Mil Families Living On Base:	52.2%	Family Housing ($K/Year):	778
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.43
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,324	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	0	Activity Code:	06815
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	68	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: STRATFORD ARMY ENG, CT

Total Officer Employees:	2	RPMA Non-Payroll ($K/Year):	4,970
Total Enlisted Employees:	0	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	0
Total Civilian Employees:	0	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.24
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,638	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	502	Activity Code:	09540
Enlisted VHA ($/Month):	292		
Per Diem Rate ($/Day):	101	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: TOBYHANNA ARMY DEPOT, PA

Total Officer Employees:	15	RPMA Non-Payroll ($K/Year):	13,130
Total Enlisted Employees:	100	Communications ($K/Year):	419
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	5,920
Total Civilian Employees:	3,602	BOS Payroll ($K/Year):	13,064
Mil Families Living On Base:	95.4%	Family Housing ($K/Year):	373
Civilians Not Willing To Move:	0.6%	Area Cost Factor:	1.20
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,231	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	69	Activity Code:	42780
Enlisted VHA ($/Month):	49		
Per Diem Rate ($/Day):	82	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: WALTER REED AMC, DC

Total Officer Employees:	1,141	RPMA Non-Payroll ($K/Year):	21,406
Total Enlisted Employees:	1,479	Communications ($K/Year):	4,795
Total Student Employees:	94	BOS Non-Payroll ($K/Year):	22,896
Total Civilian Employees:	3,838	BOS Payroll ($K/Year):	16,137
Mil Families Living On Base:	16.7%	Family Housing ($K/Year):	1,366
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	6,376	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	462	Activity Code:	11865
Enlisted VHA ($/Month):	332		
Per Diem Rate ($/Day):	152	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: YUMA PG, AZ

Total Officer Employees:	34	RPMA Non-Payroll ($K/Year):	5,300
Total Enlisted Employees:	234	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	19,455
Total Civilian Employees:	1,518	BOS Payroll ($K/Year):	7,946
Mil Families Living On Base:	100.0%	Family Housing ($K/Year):	3,597
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.11
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,353	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	250	Activity Code:	4985
Enlisted VHA ($/Month):	138		
Per Diem Rate ($/Day):	86	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No