

SUPPLEMENTAL INFORMATION
TO
Volume IV
Of DoD Base Closure Report
(DON Analyses and Recommendations)

20 May 2005

**SUPPLEMENTAL INFORMATION TO
VOLUME IV
OF DoD BASE CLOSURE REPORT
(DON ANALYSES AND RECOMMENDATIONS)**

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SURFACE/SUBSURFACE OPERATIONS

The Surface/Subsurface Operations function includes the activities that support, maintain, and train operational ships and assigned crews. The following activities were evaluated in this category. Asterisks indicate those activities that have some capability to berth operational ships but did not do so at the time of the analysis.

Naval Air Station North Island, San Diego, California
Naval Air Station Key West, Florida*
Naval Air Station Pensacola, Florida*
Naval Amphibious Base Little Creek, Norfolk, Virginia
Naval Base Ventura County, Point Mugu, California*
Naval Base Guam
Naval Shipyard Portsmouth, Kittery, Maine*
Naval Shipyard Norfolk, Virginia*
Naval Station San Diego, California
Naval Station Mayport, Florida
Naval Station Pearl Harbor, Hawaii, including Naval Shipyard Pearl Harbor
Naval Station Pascagoula, Mississippi
Naval Station Newport, Rhode Island*
Naval Station Ingleside, Texas
Naval Station Norfolk, Virginia
Naval Station Bremerton, Washington, including Naval Shipyard Puget Sound
Naval Station Everett, Washington
Naval Weapons Station, Seal Beach Detachment, Concord, California*
Naval Weapons Station Earle, Colts Neck, New Jersey
Naval Weapons Station Charleston, South Carolina*
Naval Weapons Station Yorktown, Virginia*
Submarine Base San Diego, California
Submarine Base New London, Connecticut
Submarine Base Kings Bay, Georgia
Submarine Base Bangor, Washington
Naval Ordnance Test Unit, Cape Canaveral, Florida*
Blount Island Command, Jacksonville, Florida*
Naval Support Activity, Panama City, Florida*
Naval Magazine, Pearl Harbor, Hawaii*

Naval Station Roosevelt Roads, Puerto Rico is excluded from the above list because it was closed outside the BRAC process by special legislation.

Surface-Subsurface Capacity Analysis

As noted above, the BRAC 1995 concept of the "Cruiser Equivalent" was retained for the BRAC 2005 Surface/Subsurface Operations capacity analysis. This concept evaluated pier space requirements, available ship support services and depth restrictions, both pier side and while transiting from sea to pier. Each activity provided a certified response indicating its maximum capacity to berth ships irrespective of deployment patterns or pier maintenance requirements. These reported capacities were reviewed and validated, and where necessary, data call clarifications and corrections were requested and obtained in accordance with the data certification process. Analysis of the certified data resulted in the determination of current capacity, which included all possible activities that possessed the capability to homeport ships. In order to determine potential excess capacity, the maximum capacity was reduced by the non-operational capacity (those activities indicated with an asterisk on the above list). Based on input from Commander, Fleet Forces Command on the impact of the Fleet Response Plan, an allowance of 50 Cruiser Equivalent was applied to permit ship maintenance and weapon handling pier-side, obviating excess pier shifts for nested ships. This allowance accounts for the fact that the maximum capacity reported at an activity included the maximum permissible ship-nesting limits and reflects the necessary flexibility to support ship maintenance and ordnance handling evolutions. Additionally, a five percent Cruiser Equivalent allowance was included to account for the need to periodically shut down piers to conduct maintenance. After review of the capacity data, the berthing capacity devoted to the contiguous naval shipyards at Naval Stations Bremerton and Pearl Harbor was determined not to be available for home-porting ships since it would conflict with the current mission, and therefore, was considered non-operational capacity.

The 20-year Force Structure Plan was used to determine the berthing requirements in the capacity analysis. This force structure plan included a significant number of future ships, including Multi-mission Destroyer (DD(X)) and Littoral Combat Ship (LCS). These ships have larger footprint requirements than current Guided Missile Destroyer (DDG) and Guided Missile Frigate (FFG) ships. The combination of ships used to determine the berthing requirements was based on the President's Budget Ship and Aircraft Supplemental Data Tables. The total berthing requirements in Cruiser Equivalent were based on the total number of each ship class multiplied by the ship class Cruiser Equivalent factor and in-port percentage, and subsequently reduced by the ships in the shipyard and ships permanently deployed. The in-port percentage was used to reduce the overall berthing requirement accounting for historical deployment and operating patterns of the various classes of ships. The percentages used in the BRAC 1995 round were reviewed and adjusted by the Infrastructure Evaluation Group based on input from Commander, Fleet Forces Command. A surge factor in calculating the amount of berthing space required at its operational bases was not needed because it would require additional ship construction to utilize that surge capability. The Department of the Navy (DON) Analysis Group and Infrastructure Evaluation Group ensured that sufficient flexibility was retained to handle surge represented by operational tempo changes or emergent force positioning changes, and also concluded that there was sufficient berthing space available in non-operational bases (e.g., shipyards and weapons stations) to meet surge or other emergent operational requirements.

During the course of the 2005 BRAC analysis, a significant revision of the 20-year Force Structure Plan was promulgated. This revised plan reduced the number of ships in the overall capacity requirement. Changes to the plan reduced the nuclear attack submarine Fleet by 21 percent, and eliminated all Minehunter-Coastal ships from the Fleet early in the BRAC execution period. The number of Prepositioning ships and new High-speed Connector ships increased. However, since these ships are operated in forward areas only, are civilian manned, and do not require homeports, they were not included in the requirement. Accounting for the revised Force Structure Plan, the net result was an aggregate excess capacity of 25 percent, across Navy Surface/Subsurface activities.



Surface-Subsurface Capacity Analysis

<u>Capacity</u>	<u>CGEs</u>
Max Theoretical	578
Non-Operational	-152
FRP - impact for	
Ship Maint & Weaps	- 50
Pier	
Maintenance (5%)	- 21
Navy Operational	
<u>Capacity</u>	<u>355</u>

<u>Requirements</u>	<u>CGE</u>
20 year FSP	411
Less Shipyard	- 6
Less FDNF	- 38
Net	367
Apply Inport %	
Paradigm (.726)	
Navy Operational	
<u>Requirement:</u>	<u>267</u>

Excess= 88 CGE (25%)⁶

Navy Operational Capacity – Navy Operational Requirement



Surface-Subsurface Capacity Data

Active Homeports	Capacity (CGE)
NORFOLK	97.25
LITTLE CREEK	27
MAYPORT	32.5
PASCAGOULA	5.5
INGLESIDE	13.5
EVERETT	12
BREMERTON*	14
NS SAN DIEGO	87
PEARL HARBOR*	49.75
MARIANAS GU	11
NEW LONDON	16.25
KINGS BAY	13.5
SUBBASE SD	10.5
BANGOR	7.75
NAS NI	20
EARLE	8
Total	425.5

***SHIPYARD CAPACITY
CLASSIFIED NON-ACTIVE**

WEAPSTAs	Capacity (CGE)
YORKTOWN	3
CHARLESTON	12
PEARL HARBOR	4.5
CONCORD CA	3
Total	22.5
SHIPYARDS	
PUGET SOUND	28
PEARL HARBOR	22
NORFOLK	28.75
PORTSMOUTH	16.25
Total	95
OTHER	
BLOUNT ISL CMD	2
NEWPORT	5
KEY WEST	8
NAS PENSACOLA	7.5
NAVORDTESTU	4
VENTURA COUNTY	5
PANAMA CITY	3
Total	34.5
Non-Active Total	152
Grand Total	577.5



Department of the Navy

Infrastructure Analysis Team

CGE's and In Port % by Ship Class

SHIP CLASS	CGES	IMPORT %
SSBN	1.00	50%
SSN	0.75	70%
SSGN	1.00	67%
CV	4.00	100%
CVN	4.00	100%
CG	1.00	70%
DDG	1.00	70%
FFG	0.75	70%
LHA	2.50	70%
LHD	2.50	70%
LPD	2.00	70%
LSD	1.50	70%
LCS	1.00	70%

SHIP CLASS	CGES	IMPORT %
LCS	1.00	70%
MCM	0.50	100%
MHC	0.25	100%
AE	1.50	70%
AKE	2.50	70%
AO	2.00	70%
AOE	2.00	70%
AFS	1.50	67%
AS	1.50	67%
ARS	0.50	67%
ATF	0.50	67%
AGOS	0.50	67%
LCC	2.00	67%
DD(X)/CG(X)	1.50	70%



Department of the Navy

Infrastructure Analysis Team

Surface/Subsurface Capacity Changes

FINAL CAPACITY

- **Candidate Recommendation closures eliminate 35.25 CGE**
 - NAVSTA Pascagoula = 5.5 CGE
 - NAVSTA Ingleside = 13.5 CGE
 - SUBASE New London = 16.25 CGE
- **Remaining Operational Excess: 55.75 (17.2%)**
 - Total Berthing Excess (adding in “other” bases): 207.75 (38%)

Surface-Subsurface Military Value Analysis

The matrix developed for military value analysis was modeled on the BRAC 1995 Naval Station matrix with modifications based on lessons learned, Fleet input, and improved modeling. Scaling functions were used to allow partial or relative value for a particular data point. The matrixes for the different Operational Functions (Surface/Subsurface, Aviation, and Ground) were similar in many respects, each having five attributes. However, the specific data and weighting of the attributes reflected the differences between each function.

Operational Infrastructure questions principally measured the size and versatility of ship berthing, maintenance, and support capabilities and proximity to naval shipyards. Additional value was given for strategic nuclear submarine homeport capability and Nimitz Class nuclear-powered carrier cold-iron berthing capability and ability to expand to accommodate surge and expansion of mission. Operational Training questions measured the proximity to training facilities, training ranges and operation areas. Port Characteristics questions principally measured operational and strategic locations, port restrictions, and anti-terrorism/force protection capabilities. Environment and Encroachment questions measured an array of constraints, costs, and capabilities associated with balancing an activity's mission and compliance with Federal and State environmental regulations. Personnel Support/Quality of Life questions measured an activity's ability to support ship's personnel and their families.

Question weights developed by the Infrastructure Evaluation Group placed high value on operational infrastructure and training. The military value scores for the activities in the Surface/Subsurface Operations function were fairly evenly distributed between 30.8 and 74.5 for all 29 activities. The range for the current operational homeports was 37.1 to 74.5 with an average military value for this category of 55.6. Large versatile bases and those in proximity to training areas and facilities scored higher, while smaller bases which were remote from training areas and facilities scored significantly lower.

Surface / Subsurface Operations
Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: Ship Berthing

SEA-1. Relative ability to berth multiple naval combatants.

SEA-1. What is the maximum combined CG Equivalent (CGE) capacity for your activity's piers / wharves? (CGEs)

Source: Data Call I

Based on largest combined CGE value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-2. Relative number of CVNs that can be berthed in cold iron status.

SEA-2. How many CVNs can you berth at your activity in cold iron status? (Count)

Source: Data Call I

Based on largest CVN berthing value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-3. Infrastructure supports homeporting of SSBNs.

SEA-3. Does the installation have the ability to homeport SSBNs to include the ability to meet weapons stowage, transportation, maintenance, and handling requirements?

Source: Data Call II

Binary value

SEA-4. Relative condition of the piers.

SEA-4. What is the combined total linear feet of berthing for your piers / wharves in the following categories:

Adequate Linear Feet	Substandard Linear Feet	Inadequate Linear Feet

Source: Data Call I

Based on largest Adequate and Substandard (with .5 factor) Linear Feet value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: *Ship Berthing (continued)*

SEA-5. Relative value of pier modernization.

SEA-5. What is the combined total linear feet of berthing for your piers / wharves which completed construction on or after 1 Jan 1990? (Amplification: Construction includes major overhauls which significantly advanced the functionality of the piers commensurate with modern pier construction.)

Source: Data Call II

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-6. Relative value of pier Internet Protocol (IP) infrastructure.

SEA-6. What is the combined total linear feet of berthing for your piers / wharves which are configured with Internet Protocol (IP) connectivity?

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

Source: Data Call II

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: Ship Maintenance

SEA-7a-c. Relative value of the on-base IM facility in terms of capability and capacity.

SEA-7a. (0.6) What is the Maximum Capacity Index for Ship Maintenance for your on-base IM facilities (DLH) divided by the maximum combined CG Equivalent (CGE) capacity for your activity's piers / wharves.

Source: Data Call I (2 values)

Ratio of DLH to CGE to normalize capacity to ships berthing ability. Analyst will apply function for zero to maximum credit.

SEA-7b. (0.2) Is your nearest IM facility nuclear capable? (y/n) **<credited only for on-base facility>**

Source: Data Call I

Binary value.

SEA-7c. (0.2) What is the Maximum Capacity Index for Ship Maintenance for your on-base IM facilities (DLH).

Source: Data Call I (2 values)

Analyst will apply function for zero to maximum credit.

SEA-8a-b. Relative value of the available drydocks in the harbor complex.

SEA-8a. (0.25) How many NAVSEA certified floating drydocks are in your natural harbor complex? (Count)

Source: Data Call II

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-8b. (0.75) How many NAVSEA certified graving drydocks are in your natural harbor complex? (Count)

Source: Data Call II

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-9. Relative value of proximity to the nearest nuclear capable shipyard.

SEA-9. What is the distance (safe navigation route) from your pier / wharf complex to the nearest nuclear capable shipyard? (Distance: nautical miles)

Source: Data Call II

Based responses received, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-10. Degaussing range available in the natural harbor complex.

SEA-10. Is there a degaussing range in the natural harbor complex? (y/n)

Surface / Subsurface Operations-Military Value Evaluation Questions

Source: Data Call II

Binary value.

SEA-11. Deperming facility available in the natural harbor complex.

SEA-11. Is there a deperming facility in the natural harbor complex? (y/n)

Source: Data Call II

Binary value.

SEA-12. Relative pier-side capable crane lift availability.

SEA-12. What is the maximum lift tonnage for any individual pier-side capable crane at your activity? (Tonnage)

Source: Data Call I

Based on maximum tonnage received by the field , analyst will apply a function for zero credit to a maximum credit corresponding to this value.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: Specialized Security / Emergency Services

SEA-13: Relative value of specialized security / emergency services capabilities.

SEA-13. Does the activity have specialized security / emergency service capabilities: (y/n)

Capability	Yes/No
Nuclear Weapons Security Requirements of Berthed SSBNs (0.25)	
Nuclear Weapons Handling (y/n) (0.25)	
Nuclear Weapons Radiological Accident Response (y/n) (0.25)	
Nuclear Reactor Radiological Accident Response (y/n) (0.25)	

Source: Data Call II

Binary values.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: Unique or Specialized Capabilities / Missions

~~SEA 14. Relative value of unique capabilities or missions.~~

~~SEA 14. List and describe any unique capabilities or missions performed by your activity. Unique is defined as a capability or mission performed at no other location.~~

Capability/Mission	Description

~~Source: Data Call II~~

~~Based upon responses received, IEG will evaluate and assign credit.~~

~~SEA 15. Relative value of specialized capabilities or missions.~~

~~SEA 15. List and describe any specialized (not unique) capabilities or missions performed by your activity. Examples of specialized capabilities or missions include but are not limited to: Homeland Defense, Strategic Deterrence Missions, Special Warfare, Mine Warfare, Landing Craft Capability, etc.~~

Capability/Mission	Description

~~Source: Data Call II~~

~~Based upon responses received, IEG will evaluate and assign credit.~~

~~SEA 14 and SEA 15 Deleted by DAG – 07 SEP 04~~

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: Munitions Storage and Handling

SEA-16. Relative value of ordnance handling pier capacity for your waterfront piers/wharves.

SEA-16. What is the combined ESQD Net Explosive Weight for your waterfront piers / wharves?

Source: Data Call I

Based on responses received, analyst will apply a function for zero credit to maximum credit.

SEA-17. Relative value of on-base ordnance storage capability and capacity.

SEA-17. What is the total of current and appropriated ordnance capacity (tons) divided by the maximum combined CG Equivalent (CGE) capacity for your activity's piers / wharves?

Source: Data Call I

Ratio of tons over CG Equivalents. Based on responses received, analyst will apply a function for zero credit to maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: Operational Staff Facilities

SEA-18. Relative capacity of adequate administrative space.

SEA-18. What is the total square footage of adequate administrative space at your activity divided by the maximum combined CG equivalent? (SQ FT)

Source: Data Call I

Ratio of SQ FT to CG Equivalents. Based on responses received, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Training

Component: Training Facilities

~~SEA-19. Relative value of proximity to the nearest shipboard firefighting training facility.~~

SEA-19. What is the distance to the nearest shipboard firefighting training facility? (Distance: miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

~~SEA-20. Relative value of proximity to the nearest damage control training facility.~~

SEA-20. What is the distance to the nearest damage control training facility? (Distance: miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

~~SEA-21. Relative value of proximity to the nearest submarine training facility.~~

SEA-21. What is the distance to the nearest submarine training facility? (Distance: miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

~~SEA 22. Relative value of unique training capabilities.~~

~~SEA 22. List any unique operational training facilities at your activity (defined as facility which exists at no other location).~~

Facility Title (text)	Specific Location (text)	Training Objective (text)

Source: Data Call I

Based upon responses received, IEG will evaluate and assign credit.

SEA 22 Deleted by DAG – 07 SEP 04

~~SEA-23. Relative value of proximity to the nearest ship handling training facility.~~

SEA-23. What is the distance to the nearest ship handling training facility? (Distance: miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Training

Component: Training Facilities (continued)

SEA-24. Relative value of throughput for all local "C", "F" and other "pipeline" training schools.

SEA-24. What is the annual throughput for all "C", "F", and other pipeline training schools located within 50 miles of your activity?

Source: Data Call I

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Training

Component: OPAREAs / Ranges

SEA-25. Relative value of proximity to the nearest anti-air warfare range.

SEA-25. What is the transit distance (safe navigation route) to the nearest anti-air warfare range? (Distance: nautical miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

SEA-26. Relative value of proximity to the nearest naval gunnery qualification range.

SEA-26. What is the transit distance (safe navigation route) to the nearest naval gunnery qualification range? (Distance: nautical miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

SEA-27. Relative value of proximity to the nearest submarine operating area.

SEA-27. What is the transit distance (safe navigation route) to the nearest submarine operating area? (Distance: nautical miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

SEA-28. Relative value of proximity to the nearest mine warfare training area.

SEA-28. What is the transit distance (safe navigation route) to the nearest mine warfare training area? (Distance: nautical miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

SEA-29. Relative value of proximity to the nearest submarine training range.

SEA-29. What is the transit distance (safe navigation route) to the nearest submarine training range? (Distance: nautical miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Operational Training

Component: *Small Arms Training*

SEA-30. Relative capability of the small arms range.

SEA-30. What is the maximum throughput of your activity's small arms range divided by the maximum combined CG Equivalent? (qualifications/year/CGE's)

Source: Data Call 1

Ratio of qualifications/year to CG Equivalents. Based on responses received, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Port Characteristics

Component: Operational Location

SEA-31. Relative value of the transit distance (safe navigation route) to sea.

SEA-31. What is the channel distance (safe navigation route) to sea? (Distance: nautical miles)

Source: Data Call I

Based on responses received, analyst will apply a function for zero to maximum credit.

SEA-32. Relative value of the transit distance (safe navigation route) to the 50 fathom curve.

SEA-32. What is the transit distance (safe navigation route) to the 50 fathom curve? (Distance: nautical miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

SEA-33. Percent of the day the harbor channel allows CV/CVN transits.

SEA-33. What percent of the day (averaged for FY03) would your harbor channel allow CV/CVN transits? (%)

Source: Data Call II

Analyst will apply a function to answers from zero to 100 percent.

SEA-34a-b. Relative impact of local weather on operations.

SEA-34a. (0) In the table below, provide the percent of ship underways and arrivals delayed more than three hours due to weather.

	% Delay CY00	% Delay CY01	% Delay CY02	% Delay CY03
JAN				
FEB				
MAR				
APR				
MAY				
JUN				
JUL				
AUG				
SEP				
OCT				
NOV				
DEC				

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Question Deleted by DAG due to non-availability of data from some activities – 7 SEP 04

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Port Characteristics

Component: Operational Location (continued)

SEA-34b. (1.0) In the table below, provide the number of calendar days inport lost due to weather related emergency sorties.

	CY00	CY01	CY02	CY03
# of Days Lost				

Source: Data Call II

Based on maximum value received, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-35. Relative value of proximity to the nearest weapons station.

SEA-35. What is the transit distance (safe navigation route) to the nearest weapons station? (Distance: nautical miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

SEA-36. Relative value of proximity to the nearest Explosive Ordnance Detachment support.

SEA-36. What is the distance to the nearest Explosive Ordnance Detachment support? (Distance: miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Port Characteristics

Component: *Strategic Location*

SEA-37. Port location is of strategic military value.

SEA-37. What is the geographic location of the installation?

Source: Data Call 1

IEG determines which locations are of strategic military value.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Port Characteristics

Component: Port Restrictions

SEA-38. Relative impact of port/harbor restrictions on operations.

SEA-38. What percent of the week (averaged over FY03) was your harbor's operations limited due to dredging or other restrictions, not including weather? (%)

Restriction	Percentage (%)
Dredging	
Other	

Source: Data Call II

Analyst will apply a function to answers from zero to 100 percent.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Port Characteristics

Component: *Anti-Terrorism/Force Protection*

SEA-39a-b. Relative value of buildings which meet structural criteria and/or perimeter standoff criteria?

SEA-39a. (0.4) What total square footage of your buildings comply with structural criteria (frame, walls, glazing, etc.) contained in DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01)?

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

SEA-39b. (0.6) What total square footage of your buildings meet the minimum perimeter standoff distance distances as specified in DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01)?

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

SEA-40. Adequate space available for Entry Control points to have vehicle search, holding areas, and rejection lanes.

SEA-40. Is adequate space available for all Entry Control Points (ECPs) to have vehicle search, holding areas, and rejection lanes as specified in UFC 4-010-01?

Source: Data Call II

Binary value.

SEA-41. Relative value of utility (government or commercial; electric or water) redundancy.

SEA-41. Is the installation supported by an electric or water utility (government or commercial) that is a single point source (no redundant capability)?

Source: Data Call II

Installation will receive 0.5 points for each listed utility that has redundancy.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Port Characteristics

Component: Locality Cost

SEA-42a-b. Relative value of the locality cost.

SEA-42a. (0.5) What is the GS Locality Pay percentage for your activity's geographical area? (%)

Source: Data Call II (Criterion 7)

Based on maximum value, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-42b. (0.5) What is your host installation's Area Cost Factor (ACF) as described in the DoD Facilities Pricing Guide? (Number)

Source: Data Call II

Based on maximum value, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

Attribute: Port Characteristics

Component: Supply and Storage

SEA-43. Relative value of proximity to the nearest Fleet and Industrial Supply Center.

SEA-43. What is the distance from your activity to the nearest Fleet and Industrial Supply Center? (Distance: miles)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: Dredging

ENV-1a-c. Relative value of known impediments to conducting dredging operations.

ENV-1a. (1.0) Does your harbor/channel require dredging operations?

Source: Data Call II

Binary. If no, full credit is applied. If yes, ENV-1b-c. apply.

ENV-1b. (0.75) Is a dredge spoil site identified? If so what is the remaining capacity?

Source: Data Call I

Based on percentage of capacity remaining, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

ENV-1c. (0.25) Is dredging activity impacted because of the known or suspected presence of ordnance in the water?

Source: Data Call I

Binary value.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: *Land Constraints*

ENV-2a-g. Relative value of land constraints at the installation and its outlying real property which restrict current operations.

ENV-2a. (0.2) Do electromagnetic radiation and/or emissions constrain operations?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-2b. (0.2) Are explosive safety waivers or exemptions in effect?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-2c. (0.2) Can existing Explosive Safety Quantity Distance (ESQD) arcs be expanded by 100 feet or more without encroaching on non-compatible areas and without requiring a special waiver?

Source: Data Call I

Binary value.

ENV-2d. (0.1) Do any sites with high archeological potential, including sacred, Traditional Cultural Properties, or burial sites used by Native People, constrain current or future construction?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-2e. (0.1) Has the accommodation of the installation's missions been limited by existing or proposed activities of other military departments or other federal tribal state or local agencies being located on the installation, range or auxiliary field?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-2f. (0.1) Do wetlands result in restrictions on operations?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: Land Constraints

ENV-2g. (0.1) Are there operational testing/training restrictions as a result of the presence of Threatened and Endangered Species (TES), candidate species, biological opinions or sensitive resource areas?

Source: Data Call I

Binary credit. Credit is applied for a "no" response.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: Encroachment

ENV-3a-c. Relative value of external encroachments which restrict operations.

ENV-3a. (0.4) Have non-DoD parties (through developers, community organizations, etc.) formally requested transfer of DoD real property or proposed restrictions to operational procedures?

Source: Data Call II

Binary value. Credit is applied for a "no" response.

ENV-3b. (0.4) Are there hazardous waste contamination sites located off the installation that restrict or could restrict operations?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-3c. (0.2) Have noise abatement procedures been published for the installation, range or auxiliary field?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: Environmental Costs

ENV-4. Relative value of the costs associated with conducting the installation's environmental program.

ENV-4. Excluding DERA funds, provide the average annual total cost of environmental fees, studies, permits, licenses, projects, etc., over the last 3 fiscal years (FY01-03). Provide the annual installation budget over this same period. Divide the environmental costs by the installation budget.

Source: Data Call II

Based on response received, analyst will apply a function for zero credit to a maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: Waste Disposal

ENV-5a-c. Relative value of the capacity to dispose of solid or hazardous waste.

ENV-5a. (0.4) Does the installation have a permitted hazardous waste Resource Conservation and Recovery (RCRA) Treatment, Storage or Disposal (TSD) facility? (0.2) If so, does the hazardous waste TSD facility permit allow acceptance of off-site waste? (0.2)

Source: Data Call I

Two binary values.

ENV-5b. (0.4) If the installation has a permitted solid waste disposal facility, what is the remaining capacity?

Source: Data Call I

Based upon maximum capacity remaining, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

ENV-5c. (0.2) Does the installation have an interim or final RCRA Subpart X permit for operation of an open burning/open detonation facility? (0.1) If so, does the RCRA Subpart X permit allow acceptance of off-site waste (e.g. from other DoD facilities)? (0.1)

Source: Data Call I

Two binary values.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: Potable Water

ENV-6a-b. Relative value of potable water resource constraints.

ENV-6a. (0.25) Can the existing water system/treatment facility provide 50% more water than current demand?

Source: Data Call I

Binary value.

ENV-6b. (0.75) How many days during FY 1999-2003 were restrictions implemented that limited production or distribution?

Source: Data Call I

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: *Environment and Encroachment*

Component: *Natural Resource Considerations*

ENV-7a-c. Relative value of restrictions to in-water operations or testing/training activities conducted at the installation or at ranges that the installation manages due to environmental laws/regulations.

ENV-7a. (0.4) Do current Endangered Species/Marine Mammal Protection Act restrictions affect shore or in-water operations or testing/training activities conducted at the installation or at a range that the installation manages?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-7b. (0.4) Does the existence of marine sanctuaries restrict operations, testing or training activities conducted on the installation or on ranges the installation manages?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-7c. (0.2) Has the presence of coral reefs, marine mammals, Essential Fish Habitat, Marine Protected Areas or other sensitive marine zones resulted in restrictions on operations, testing or training activities?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Environment and Encroachment

Component: Air Quality

ENV-8a-g. Relative value of air quality control issues due to current or proposed regulations.

ENV-8a. (0.2) Have operations, testing or training been restricted as a result of air quality requirements?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-8b. (0.2) Has the installation been required to implement emission reduction procedures through special actions?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-8c. (0.1) Are there critical air quality regions within 100 statute miles of the installation that restrict operations?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-8d. (0.2) Is the installation, range, or auxiliary field located in an area currently designated non-attainment or maintenance for any criteria pollutant?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-8e. (0.1) Is the installation, range, or auxiliary field located in an area proposed to be designated non-attainment for the new 8-Hour ozone or the PM2.5 standard?

Source: Data Call I

Binary value. Credit is applied for a "no" response.

ENV-8f. (0.1) Are emission credits owned by the installation or available for purchase in the area?

Source: Data Call I

Binary value.

ENV-8g. (0.1) Do the Clean Air Act (CAA) operating permits have any unused capacity?

Source: Data Call I

Binary value.

Attribute: Personnel Support

Component: Medical

Surface / Subsurface Operations-Military Value Evaluation Questions

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility?
(yes/no)

Source: Data Call II

Binary.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Personnel Support

Component: *Housing*

PS-2a-c. Relative value of government and PPV housing availability.

PS-2a. (0.5) What was the average wait time (in months) for family housing, including Public Private Venture (PPV) units, at your installation as of 30 September 2003?

$$\text{Avg Wait Time} = \frac{(\text{List}_1 \text{ Wait Time} \times \text{List}_1 \text{ Units}) + (\text{List}_2 \text{ Wait Time} \times \text{List}_2 \text{ Units}) + \dots}{\text{Total Housing Units}}$$

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2b. (0.25) What is the total number of adequate Bachelor Quarters (combined officer and enlisted; both current and budgeted) at your installation divided by the total military population as of 30 Sep 2003?

Source: Data Call I

Ratio of number of rooms per active duty population. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2c. (0.25) What was the total number of non availability nights over the past five years (1999-2003) divided by the total number of transient rooms as of 30 Sept. 2003 at your installation?

Source: Data Call I

Ratio of number of non-availability nights per total number of transient rooms. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3a-c. Relative value of community housing availability, affordability and proximity.

PS-3a (0.25) What is the community rental vacancy rate?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.50) What is the BAH (O-3 without dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

PS-3c. (0.25) What is the average commute time for those living off base (source: Census Bureau)? (Time: minutes)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Attribute: Personnel Support

Surface / Subsurface Operations-Military Value Evaluation Questions

Component: Non-Military Education

PS-4a-c. ~~Relative value of dependent primary and secondary education opportunities in the local community.~~
(Amplification: Local Community is defined as the Military Housing Area (MHA)).

PS-4a. (0.5) What is the total average composite SAT score in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4b. (0.5) What was the pupil/teacher ratio in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

~~PS-4c. (0.3) What percent of high school classroom teachers were certified in their subject/core area in the local school districts in the 2002-2003 school year? (%)~~

~~*Source: Military Value Data Call (Criterion 7)*~~

~~*Analyst will apply a function to answers from zero to 100 percent.*~~

JPAT 7 Deleted question due to non-uniformity of answers among states. Re-apportioned a and b to 0.5 each.

PS-5a-d. ~~Relative availability of dependent and member post-secondary education in the local community.~~

PS-5a. (0.4) Does your installation's state charge military family members the in-state tuition rate for higher education? (yes/no)

Source: Military Value Data Call (Criterion 7)

Binary value.

PS-5b. (0.2) How many vocational/technical schools are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5c. (0.3) How many undergraduate colleges/universities are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5d. (0.1) How many colleges/universities with graduate programs (Masters and/or Ph.D. level) are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Personnel Support

Component: Employment

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for the periods 1998-2003 (%)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Personnel Support

Component: Fleet and Family Services

PS-7. Relative availability of base services.

PS-7. Which Support Services facilities are located at your installation?

<u>FACILITY</u>	<u>Available (yes/no)</u>	<u>Value</u>
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Data Call I

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a. (0.5) What is the average wait to enroll (in days) for on-base child care? (Count: days)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many accredited child care centers do you have in your community (MHA)?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Personnel Support

Component: MWR

PS-9. Relative availability of MWR facilities.

PS-9. Which MWR facilities are located at your installation? (y/n)

<u>FACILITY</u>	<u>Available (yes/no)</u>	<u>Value</u>
Gymnasium/Fitness Center		0.3
Swimming Facilities		0.2
Golf Course		0.1
Youth Center		0.1
Officer/Enlisted Club		0.1
Bowling		0.03
Softball Field		0.02
Library		0.01
Theater		0.01
ITT		0.01
Museum/Memorial		0.01
Wood Hobby		0.01
Beach		0.01
Tennis CT		0.01
Volleyball CT (outdoor)		0.01
Basketball CT (outdoor)		0.01
Racquetball CT		0.01
Driving Range		0.01
Marina		0.01
Stables		0.01
Football Field		0.01
Soccer Field		0.01
TOTAL		1.00

Source: Data Call II

Binary value.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Personnel Support

Component: *Follow-on Tour Opportunities*

PS-10. Relative opportunity for follow-on tour in the homeport.

PS-10. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: (Text: Counts)

Rating	# of Sea Billets in Local Area	#of Shore Billets in Local Area

Source: *Data Call II*

Based on responses received, analyst will apply a function for zero credit to a maximum credit.
Evaluation changed to number of shore billets/CGE ratio.

Surface / Subsurface Operations-Military Value Evaluation Questions

Attribute: Personnel Support

Component: *Metropolitan Area Characteristics*

PS-11. Relative proximity to a population center/city that has a population greater than 100,000.

PS-11. What is the distance in miles to the nearest population center/city that has a population greater than 100,000?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

SURFACE / SUBSURFACE FUNCTION MILITARY VALUE MATRIX

MV Matrix #	Supporting Question(s)	Data Call	DC Quest(s)	IAT Band	Matrix Scoring Statement	SC												Weight							
						Readiness				Facilities				Surge Capabilities					Cost/MP Impl.						
						OT	PC	EE	PS	OT	PC	EE	PS	OT	PC	EE	PS		OT	PC	EE	PS			
OPERATIONAL INFRASTRUCTURE						23	13	10	2.5	2.5	7	6	3	2	2	5	3	3	2.3	1.5	3.8	3	2.3	3	3
Ship Berthing																									
1	SEA-1			1	Relative ability to berth multiple naval combatants.	10	1				1				1									20.48	
2	SEA-2			1	Relative number of CVNs that can be berthed in cold iron status.	10	1				1				1									4.1488	
3	SEA-3			1	Infrastructure supports homeporting of SSBNs.	10	1				1				1									4.1488	
4	SEA-4			2	Relative condition of the piers.	7	1				1				1									3.5146	
5	SEA-5			2	Relative value of pier modernization.	5	1				1				1									2.5104	
6	SEA-6			3	Relative value of pier Internet Protocol (IP) infrastructure.	4	1				1				1									2.0083	
Ship Maintenance																									
7	SEA-7a-c			2	Relative value of the on-base IM facility in terms of capability and capacity.	7	1				1				1									12.581	
8	SEA-8a-b			2	Relative value of the available drydocks in the harbor complex.	6	1				1				1									3.5146	
9	SEA-9			2	Relative value of proximity to the nearest nuclear capable shipyard.	7	1				1				1									3.0125	
10	SEA-10			3	Deausting range available in the natural harbor complex.	2	1																	3.0112	
11	SEA-11			3	Depiering facility available in the natural harbor complex.	2	1																	0.6859	
12	SEA-12			3	Relative pier-side capable crane lift availability.	4	1								1									1.671	
Specialized Security / Emergency Services																									
13	SEA-13			2	Relative value of specialized security / emergency services capabilities.	6	1				1													2.0577	
Unique/Specialized Capabilities																									
14	SEA-14			1	Relative value of unique capabilities or missions.	0	1				1				1									0	
15	SEA-15			2	Relative value of specialized capabilities or missions.	0	1				1				1									0	
Munitions Storage and Handling																									
16	SEA-16			2	Relative value of ordinance handling pier capacity for your waterfront piers / wharves.	5	1				1				1									2.9041	
17	SEA-17			3	Relative value of on-base ordinance storage capability and capacity.	2	1				1				1									2.0744	
Operational Staff Facilities																									
18	SEA-18			3	Relative capacity of adequate administrative space.	3									1									0.4774	

SURFACE / SUBSURFACE FUNCTION MILITARY VALUE MATRIX

MV Matrix #	Supporting Question(s)	Data Call	DC Quest(s)	IAT Band	Matrix Scoring Statement	SC										Cost/MP Impl.	Weight										
						Readiness					Facilities							Surge Capabilities									
						OI	OT	PC	EE	PS	OI	OT	PC	EE	PS			OI	OT	PC	EE	PS					
						23	13	10	2.5	2.5	7	6	3	2	2	5.3	3	3	2.3	1.5	3.8	3	2.3	3	3		
PORT CHARACTERISTICS																											
Operational Location																											
31	SEA-31			2	Relative value of the transit distance (safe navigation route) to sea.	5																					8.8861
32	SEA-32			2	Relative value of the transit distance (safe navigation route) to the 50 fathom curve.	5																					2.0807
33	SEA-33			2	Percent of the day the harbor channel allows CV/CVN transits.	5																					2.0807
34	SEA-34a-b			3	Relative impact of local weather on operations.	2																					0.7214
35	SEA-35			3	Relative value of proximity to the nearest weapons station.	2																					1.0372
36	SEA-36			3	Relative value of proximity to the nearest Explosive Ordnance Detachment support.	2																					0.8872
Strategic Location																											
37	SEA-37			1	Port location is of strategic military value.	7																					3.438
Port Restrictions																											
38	SEA-38			2	Relative impact of port / harbor restrictions on operations.	6																					3.1117
Anti-Terror/Force Prot																											
39	SEA-39a-b			2	Relative value of buildings which meet structural criteria and/or perimeter standoff criteria.	3																					0.6987
40	SEA-40			2	Adequate space available for Entry Control Points to have vehicle search, holding areas, and rejection lanes.	3																					0.6987
41	SEA-41			2	Relative value of utility (government or commercial; electric, or water) redundancy.	3																					0.6987
Locality Cost																											
42	SEA-42a-b			3	Relative value of the locality cost.	3																					0.225
Supply and Storage																											
43	SEA-43			3	Relative value of proximity to the nearest Fleet and Industrial Supply Center.	1																					0.4911
																									Question Total		
																									18.25		

SURFACE / SUBSURFACE FUNCTION MILITARY VALUE MATRIX

MV Matrix #	Supporting Question(s)	Data Call	DC Quest(s)	IAT Band	Matrix Scoring Statement	SC												Weight								
						Readiness				Facilities				Surge Capabilities					Cost/MP Impl.							
						OT	PC	EE	PS	OT	PC	EE	PS	OT	PC	EE	PS		OT	PC	EE	PS				
44	ENV-1a-c			2	Relative value of known impediments to conducting dredging operations.	23	13	10	2.5	2.5	7	6	3	2	2	5.3	3	3	2.3	1.5	3.8	3	2.3	3	3	0.9048 0.9048 2.507
45	ENV-2a-g			2	Relative value of land constraints at the installation and its outlying real property which restrict current operations.									1												2.507 2.507 0.3214
46	ENV-3a-c			2	Relative value of external encroachments which restrict operations.																					0.3214 0.3214 0.3214
47	ENV-4			3	Relative value of the costs associated with conducting the installation's environmental program.																					0.3214 0.5 0.5
48	ENV-5a-c			3	Relative value of the capacity to dispose of solid or hazardous waste.																					0.5 0.5 0.5
49	ENV-6a-b			3	Relative value of potable water resource constraints.																					0.5 1.4342 1.4342
50	ENV-7a-c			2	Relative value of restrictions to in-water operations or testing/training activities conducted at the installation or at ranges that the installation manages due to environmental laws/regulations.																					1.4342 1.0756 1.0756
51	ENV-8a-g			3	Relative value of air quality control issues due to current or proposed regulations.																					1.0756 9.75 9.75
					Question Total																	9.75				

Military Value Scoring
Surface-Subsurface Function

Operational Infrastructure (38.5)	Weight	COMNAVARIANAS GU	NAS KEY WEST FL	NAS NORTH ISLAND CA	NAS PENSACOLA FL	NB VENTURA CTY PT MUGU CA	NAVSHIPYD PORTSMOUTH NH	NAVSHIPYD NORFOLK VA	NS BREMERTON WA	NS EVERETT WA	NS INGLESIDE TX	NS MAYPORT FL	NS NEWPORT RI	NS NORFOLK VA	NS PASCOGULA MS	NS PEARL HARBOR HI	NS SAN DIEGO CA	NAB LITTLE CREEK WA	SUBASE BANGOR WA	SUBASE KINGS BAY GA	SUBASE NEW LONDON CT	SUBASE SAN DIEGO CA	WPNSTA SEAL BEACH at CONCO	WPNSTA CHARLESTON SC	WPNSTA EARLE COLTS NECK N	WPNSTA YORKTOWN VA	NAVMAG PEARL HARBOR	BLUNT ISLAND CMD JAX FL	NSA PANAMA CITY FL	NAVOPTESTU CAPE CANAVER		
1 SEA-1	1.08	1.05	1.38	1.05	1.04	1.23	1.90	3.14	1.11	1.15	2.20	1.04	4.15	1.04	4.15	4.15	4.15	1.78	1.05	1.15	1.23	1.08	0.00	1.11	1.05	0.00	0.00	0.00	0.00	0.00		
2 SEA-2	0.00	2.77	0.00	0.00	0.00	0.00	3.46	4.15	2.07	0.00	2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3 SEA-3	4.1488	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4 SEA-4	3.5115	3.18	0.07	1.49	0.02	0.27	0.35	0.05	3.42	0.27	0.28	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5 SEA-5	2.51	0.00	0.70	0.96	1.01	1.12	0.92	1.13	1.21	1.14	0.95	0.37	2.26	0.61	2.51	0.75	3.04	1.58	0.61	1.69	0.00	0.58	0.01	0.15	0.39	0.10	0.04	0.00	0.03	0.01	0.00	
6 SEA-6	2.008	0.73	0.00	0.64	0.69	0.58	0.60	1.13	0.94	0.58	0.63	0.75	0.00	1.53	0.57	1.03	1.43	1.06	0.64	0.69	0.73	0.64	0.00	0.00	0.43	0.47	0.41	0.00	0.00	0.00	0.00	
7 SEA-7a-c	3.515	0.00	0.00	2.00	0.00	0.00	3.92	3.31	2.55	1.39	0.88	0.99	0.00	1.67	1.17	2.11	1.52	1.00	2.67	2.69	1.96	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8 SEA-8a-b	3.0113	0.00	0.00	1.54	0.00	0.00	1.36	3.01	2.11	0.00	0.19	1.32	0.00	3.01	0.19	1.47	1.54	3.01	2.11	1.13	1.43	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9 SEA-9	3.0111	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10 SEA-10	0.6866	0.00	0.00	0.69	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.86	2.31	0.01	0.00	3.01	0.00	3.01	2.35	1.18	3.01	0.00	0.51	1.38	2.04	2.32	3.01	0.65	0.64	0.00	0.00	
11 SEA-11	0.6866	0.00	0.00	0.69	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.86	2.31	0.01	0.00	3.01	0.00	3.01	2.35	1.18	3.01	0.00	0.51	1.38	2.04	2.32	3.01	0.65	0.64	0.00	0.00	
12 SEA-12	1.671	0.08	0.44	0.44	0.88	0.37	1.33	1.67	1.08	0.29	1.18	0.15	0.15	0.39	1.54	0.00	0.44	0.54	0.29	0.59	0.16	0.20	0.20	0.69	0.10	0.00	0.00	0.00	0.00	0.00	0.00	
13 SEA-13	2.056	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14 SEA-14	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15 SEA-15	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16 SEA-16	2.074	0.00	0.00	0.54	0.21	0.52	0.52	0.52	0.53	0.56	0.53	0.52	0.54	0.53	0.58	0.52	0.56	0.52	0.56	1.70	2.07	0.43	0.16	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
17 SEA-17	0.83	0.83	0.83	0.70	0.69	0.83	0.00	0.00	0.00	0.11	0.57	0.00	0.09	0.10	0.00	0.00	0.00	0.00	0.00	0.83	0.20	0.53	0.16	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
18 SEA-18	0.477	0.27	0.15	0.48	0.48	0.48	0.38	0.11	0.00	0.09	0.08	0.07	0.27	0.12	0.06	0.20	0.13	0.08	0.36	0.05	0.19	0.48	0.34	0.29	0.18	0.48	0.14	0.26	0.32	0.48	0.48	
Operational Infrastructure TOTAL		8.89	4.15	14.32	4.32	5.73	13.73	20.71	23.85	11.91	5.32	14.64	4.73	26.61	4.71	22.88	14.46	13.94	20.06	13.60	12.32	10.66	3.98	7.93	8.38	5.50	8.94	3.97	4.03	2.42	2.42	
Operational Training (24.5)																																
19 SEA-19	1.888	0.00	0.00	1.89	0.00	0.12	0.35	1.89	1.32	1.89	1.89	1.89	1.89	1.89	0.00	1.89	1.89	1.89	1.89	1.89	1.89	1.89	0.00	0.00	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
20 SEA-20	0.00	0.00	1.89	0.00	0.12	0.70	1.87	1.86	1.64	1.89	1.89	1.89	1.89	1.89	0.00	1.89	1.89	1.89	1.89	1.89	1.89	1.89	0.00	0.00	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
21 SEA-21	2.517	0.00	0.00	2.52	0.00	0.19	0.49	2.51	2.48	2.19	0.00	1.99	1.85	2.52	0.00	2.52	2.52	2.52	2.52	2.52	2.52	2.52	0.00	0.00	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52
22 SEA-22	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 SEA-23	0.629	0.00	0.00	0.63	0.00	0.04	0.23	0.63	0.62	0.55	0.63	0.47	0.63	0.63	0.00	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.00	0.00	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63
24 SEA-24	1.85	0.00	0.00	0.68	0.88	0.00	0.00	1.73	0.56	0.00	0.29	0.29	0.26	1.73	0.41	0.68	1.73	0.47	1.73	0.47	1.73	0.28	0.68	0.00	0.10	0.00	1.85	0.41	0.29	0.00	0.00	
25 SEA-25	3.146	2.94	3.15	3.15	3.15	2.81	3.14	2.71	2.74	1.03	3.01	2.29	3.15	2.92	3.15	3.15	3.15	2.40	3.01	2.47	3.15	1.68	2.13	1.98	3.11	3.15	2.98	2.31	3.04	3.04	3.04	
26 SEA-26	2.517	2.28	2.52	2.46	2.52	2.43	2.50	2.35	2.41	2.29	2.38	2.34	2.21	2.43	2.40	2.41	2.43	2.40	2.41	2.41	2.41	1.62	2.50	1.34	2.13	1.58	2.32	2.21	2.39	2.08	2.43	
27 SEA-27	3.146	3.15	2.40	3.15	3.15	3.10	3.15	2.98	3.10	3.15	3.15	3.15	3.02	2.88	3.15	3.05	3.15	3.05	3.15	3.05	3.15	3.15	3.15	3.12	3.03	2.71	2.84	3.15	3.15	3.15	3.15	
28 SEA-28	3.146	3.15	2.40	3.15	3.15	2.96	2.73	3.14	3.15	3.15	3.15	3.01	2.62	3.15	2.88	2.87	3.02	3.15	3.01	2.39	3.02	1.68	3.15	2.06	3.11	2.87	2.98	2.73	3.15	3.15	3.15	
29 SEA-29	3.146	0.00	2.40	3.02	3.15	3.09	0.00	0.00	3.07	2.43	0.76	1.89	0.00	0.00	2.88	3.00	3.04	0.00	3.15	1.89	0.00	3.04	1.68	0.00	0.00	3.00	3.00	1.86	2.31	0.71	0.71	
30 SEA-30	0.629	0.63	0.63	0.63	0.63	0.22	0.63	0.22	0.63	0.01	0.10	0.04	0.00	0.63	0.05	0.00	0.53	0.16	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63
Operational Training TOTAL		12.14	13.50	23.03	16.61	15.82	11.17	20.86	19.43	17.26	12.71	20.00	16.49	20.39	13.91	22.24	22.55	21.03	20.20	21.08	17.47	23.09	10.12	11.16	13.19	20.03	21.53	19.98	12.88	12.59	12.59	
Port Characteristics (18.25)																																
31 SEA-31	2.0807	2.08	2.08	1.96	2.03	2.08	2.08	0.94	0.00	0.00	1.84	2.08	2.08	1.31	1.79	2.08	1.84	1.67	0.00	1.42	2.06	2.08	0.06	0.85	2.01	0.37	2.03	2.03	1.96	1.92	1.92	
32 SEA-32	2.0807	2.08	2.07	1.99	1.30	2.08	1.91	0.00	0.20	0.47	1.13	0.29	0.14	0.06	0.29	2.08	1.91	0.61	1.27	0.29	0.00	2.08	0.58	1.44	0.00	0.00	2.08	0.99	1.44	0.90	0.90	
33 SEA-33	2.0807	2.08	0.00	0.52	1.04	0.00	1.48	0.35	2.08	2.08	0.00	0.37	0																			

Military Value Scoring Surface-Subsurface Function

Ranking	DoN Activity	Military Value
1	NS PEARL HARBOR HI	74.50
2	NS NORFOLK VA	67.51
3	NAVSHIPYD NORFOLK VA	64.03
4	SUBASE KINGS BAY GA	63.51
5	NS BREMERTON WA	63.25
6	SUBASE BANGOR WA	62.98
7	NS SAN DIEGO CA	61.43
8	NAS NORTH ISLAND CA	59.68
9	SUBASE SAN DIEGO CA	58.29
10	NAVMAG PEARL HARBOR	58.24
11	NAB LITTLE CREEK VA	55.90
12	NS MAYPORT FL	55.71
13	NS EVERETT WA	50.68
14	SUBASE NEW LONDON CT	50.68
15	NAVSHIPYD PORTSMOUTH NH	48.21
16	COMNAVMARIANAS GU	47.67
17	NAS PENSACOLA FL	45.85
18	BLOUNT ISLAND CMD JAX FL	45.78
19	WPNSTA YORKTOWN VA	44.91
20	WPNSTA CHARLESTON SC	43.31
21	NB VENTURA CTY PT MUGU CA	42.86
22	NS NEWPORT RI	42.36
23	NS INGLESIDE TX	42.23
24	NAS KEY WEST FL	40.59
25	WPNSTA EARLE COLTS NECK NJ	39.07
26	NAVORDTESTU CAPE CANAVERAL FL	37.71
27	NS PASCAGOULA MS	37.08
28	NSA PANAMA CITY FL	33.73
29	WPNSTA SEAL BEACH at CONCORD CA	30.82

Summary Stats:	
Max:	74.50
Min:	30.82
Range:	43.68
Mean:	50.64
Median:	48.21
Std Dev.	10.97

Shaded Activities Represent "Non-Active" Bases

Military Value Scoring Surface-Subsurface Function

Ranking	DoN Activity - Active Bases Only	Military Value
1	NS PEARL HARBOR HI	74.50
2	NS NORFOLK VA	67.51
3	SUBASE KINGS BAY GA	63.51
4	NS BREMERTON WA	63.25
5	SUBASE BANGOR WA	62.98
6	NS SAN DIEGO CA	61.43
7	NAS NORTH ISLAND CA	59.68
8	SUBASE SAN DIEGO CA	58.29
9	NAB LITTLE CREEK VA	55.90
10	NS MAYPORT FL	55.71
11	NS EVERETT WA	50.68
12	SUBASE NEW LONDON CT	50.68
13	COMNAVMARIANAS GU	47.67
14	NS INGLESIDE TX	42.23
15	WPNSTA EARLE COLTS NECK NJ	39.07
16	NS PASCAGOULA MS	37.08

Summary Stats:	
Max:	74.50
Min:	37.08
Range:	37.42
Mean:	55.64
Median:	57.10
Std Dev.	10.12147

GROUND OPERATIONS

The Ground Operations function included activities that currently host Naval ground forces. The universe of activities analyzed for this function was comprised of activities that currently support the Naval ground units including U.S. Marine Corps, Naval Construction Battalions, Naval Special Warfare Units, and Explosive Ordnance Disposal Teams. Naval Air Station Fallon, NV was added to the universe because the Army expressed interest in possibly stationing ground forces there. The following Department of the Navy activities were included in the Ground Operations universe:

- Marine Corps Base Camp Pendleton, Oceanside, California
- Marine Corps Air Ground Combat Center-Twenty-nine Palms, California
- Naval Base Coronado, San Diego, California
- Naval Base Ventura County, Point Mugu, California
- Marine Corps Base Camp Hawaii, Kaneohe, Hawaii
- Naval Station Pearl Harbor, Hawaii
- Construction Battalion Center, Gulfport, Mississippi
- Naval Air Station Fallon, Nevada
- Marine Corps Base Camp Lejeune, Jacksonville, North Carolina
- Naval Amphibious Base Little Creek, Norfolk, Virginia
- Naval Base, Guam

Because of their strategic location and potential for operational training of ground forces, the following Army and Air Force activities were included in the Ground Operations analysis:

Army

- National Training Center, Fort Irwin, California
- Fort Benning, Georgia
- Fort Stewart, Georgia
- Fort Polk, Louisiana
- Fort Bragg, North Carolina
- Fort Eustis, Virginia
- Fort Monroe, Virginia
- Fort Lewis, Washington

Air Force

- Vandenberg Air Force Base, California
- Eglin Air Force Base, Florida

Capacity Analysis

As noted above, the capacity analysis measures were administrative space, covered storage space, and maintenance space. A "Battalion Equivalent" metric was developed as the standard measure for comparing the administrative, covered storage, and maintenance spaces at each activity. The Battalion Equivalent metric normalized space requirements based on a

Marine infantry battalion as the standard unit of measure for both Navy and Marine Corps ground forces.

Each activity provided certified responses concerning total square footage, type of space, vacant space, and tenants (occupied space). These reported capacities were reviewed and validated, and where necessary, data call clarifications and corrections were requested and obtained in accordance with the data certification process. Analysis of the certified data resulted in a maximum capacity in Battalion Equivalents of administrative space, covered storage space and maintenance space for each activity and the totals for Navy activities, Marine Corps activities, and the Department of the Navy.

The 20-year Force Structure Plan was used to determine the capacity requirements in the capacity analysis. The force structure plan showed no change in the Department of the Navy ground forces from current levels. Based on input from experts from the Headquarters, Marine Corps and the Chief of Naval Operations, the amount of administrative, covered storage, and maintenance space required for the many types of Department of the Navy ground units was determined. These requirements, converted to Battalion Equivalents, were multiplied by the number of units of each type to determine a total capacity requirement in the three areas of measurement.

The capacity results were compared to the requirement based on the 20-year Force Structure Plan to characterize excess capacity. The capacity analysis results indicated no excess capacity in administrative space, 12 percent excess capacity in covered storage space, and 11 percent excess capacity in maintenance space. Although some activities had excess capacity, the capacity analysis results indicated that no Department of the Navy activity had sufficient excess capacity to host an additional Marine Expeditionary Brigade. A Marine Expeditionary Brigade was determined to be the smallest Marine Air Ground Task Force unit that could be separately moved. However, relocating smaller Navy ground forces was considered where buildable acres vice facilities existed on larger Marine Corps bases.

The Army and Air Force activities noted above also provided capacity data call responses. Department of the Navy examined the results in order to identify potential receiver sites for Naval ground forces and the possible establishment of a joint ground forces training facility. In no case did a non-Department of the Navy activity possess sufficient excess capacity to warrant development of a scenario.



Department of the Navy

DoN Analysis Group

Ground Capacity Data

DoN GROUND BASE	ADMIN SPACE BnE	STORAGE SPACE BnE	MAINT SPACE BnE
USMC GROUND			
Camp Lejeune	38.32	101.60	147.73
Camp Pendleton	24.43	60.81	100.47
MCMAGFTC 29 Palms	6.83	18.66	45.45
MCB Hawaii	10.67	13.47	38.36
USMC Total:	80.24	194.54	332.00
NAVY GROUND			
CBC Gulfpport	3.04	50.03	13.31
NAS North Island (NAB Coronado)	2.70	6.82	14.08
NB Ventura Cty (CBC Port Hueneme)	5.29	16.71	22.28
NSA Marianas (Guam)	1.39	6.82	5.07
NAB Little Creek	1.82	0.70	6.34
NavSta Pearl Harbor	1.58	2.64	11.93
NAS Fallon	1.46	2.98	8.83
Navy Total:	17.28	86.71	81.82
DEPT OF NAVY TOTAL	97.52	281.25	413.82

Current Ground Capacity



Ground Capacity Analysis

- **Maximum Capacity*-- Current Rqmts** = Excess / Shortfall**

USMC Admin BnE: 80.24 – 88.15 = - 7.91 (-10%)
 USMC Storage BnE: 194.54 – 155.99 = 38.55 (19%)
 USMC Maint BnE: 332.00 – 299.36 = 32.64 (10%)

Navy Admin BnE: 17.28 – 24.76 = - 7.48 (-43%)
 Navy Storage BnE: 86.71 – 90.65 = - 3.94 (-5%)
 Navy Maint BnE: 81.82 – 68.43 = 13.39 (16%)

DoN Admin BnE: 97.52 – 112.91 = - 15.39 (-16%)
 DoN Storage BnE: 281.25 – 246.64 = 34.61 (12%)
 DoN Maint BnE: 413.82 – 367.79 = 46.03 (11%)

* From BRAC 2005 Capacity Data Call
 ** From I&L and N4 (incl USMC Force Structure Increase)

Military Value Analysis

The matrix developed for military value analysis was modeled after the Surface/Subsurface Operations and Aviation Operations functions with modifications for items unique to ground activities after consultation with Marine Corps and Navy ground operations technical experts and leadership. Scaling functions were used to allow partial or relative value for a particular data point. The matrices for the different operational functions (Surface/Subsurface, Aviation, and Ground) were similar in many respects, each having five attributes. However, the specific data and weighting of the attributes reflected the differences between each function. Military value analysis was conducted on Navy, Marine Corps, and the Army and Air Force activities noted above.

Operational Infrastructure questions principally measured the facilities and services, including operational staff buildings, ordnance storage depots, and organic maintenance shops, necessary for home basing naval ground forces. Additional value was given for an activity's receiving, staging, onward movement and integration capabilities. Operational Training questions were designed to capture the proximity of an activity to the necessary ranges, maneuver areas, and training facilities utilized by ground forces. Base Characteristics questions principally measured geographic and physical components of an activity, proximity to aerial and seaports of debarkation, rail and highway throughput capacities, and the ability of the facilities and land to accommodate ground force operations. Environment and Encroachment questions measured an array of constraints, costs, and capabilities associated with balancing an activity's mission and compliance with Federal and State environmental regulations. Personnel Support/Quality of Life questions measured an activity's ability to support ground forces personnel and their families.

Question weights developed by the Infrastructure Executive Group placed high value on operational infrastructure and training. The military value scores for the activities in the Ground Operations function were evenly distributed between 34.0 and 66.0 and for all 11 activities with an average military value for this category of 46.9. Large versatile activities and those in proximity to training areas and facilities scored higher, while smaller activities which were remote from training areas and facilities scored significantly lower.

Naval Ground Operations Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: *Operational Staff Facilities*

GRD-1: Relative capacity of adequate administrative space.

GRD-1. What is the total square footage of adequate administrative space at your installation?

Source: Data Call II (ref: Capacity Data Call (DoD #11, 1.2.f) not specific to ground units)

Analyst will apply a function to credit from zero to maximum amount of adequate facilities available.

GRD-2a-d: Relative ability of the installation to provide communications, information technology and intelligence facilities to operational ground forces.

GRD-2a. (0.25) What is the total square footage of conditioned space for the following C4I facilities? Conditioned space refers to space that is carefully controlled to sustain comm/IT equipment or services.

Source: Data Call II (ref: Capacity Data Call (DoD 314, 1.3.e))

Analyst will apply a function to credit from zero to maximum size available.

GRD-2b. (0.25) What is the total square footage of adequate facilities that are designated as Special Compartmentalized Intelligence Facilities (SCIFs)? A SCIF refers to a facility where access is restricted due to the classified materials or equipment stored and used within. The space is certified to meet DoD standards for the activities residing within.

Source: Data Call II (ref: Capacity Data Call (DoD 314, 1.3.e))

Analyst will apply a function to credit from zero to maximum size available.

GRD-2c. (0.25) What is the total capacity (terabytes (TBs)) of the data networks available by your installation?

Source: Data Call II (ref: Capacity Data Call (DoD 329, 1.3.1.i))

Analyst will apply a function to credit from zero to maximum amount available.

GRD-2d. (0.25) What specialized communications systems are available at your installation? Specialized communications systems include: MILSTARS, MILSATCOM, and NESP.

Source: Data Call II (ref: Capacity Data Call (DoD 25, 1.3.j))

Analyst will apply a function to credit from zero to maximum number of systems available.

Attribute: Operational Infrastructure

Component: Receiving and Staging Areas

GRD-3a-c: Relative capacity of the installation's receiving and staging areas.

GRD-3a. (0.5) Provide the total acreage available for the receiving and staging of deploying ground forces. Include those areas designated for the staging of unit equipment, storage containers and bulk cargo. Include areas used for both pre-deployment and retrograde operations.

Source: Data Call II

Analyst will apply a function to credit from zero to maximum size available. Question amplification will include DoD references for receiving and staging areas, material handling requirements and approved DoT inspection standards.

GRD-3b. (0.25) What is capacity of the installation's passenger holding facilities? A passenger holding facility is any area or facility specifically designated for the staging of personnel conducting onward movement or retrograde operations. Examples include air terminals, bus terminals, and unit staging areas.

Source: Data Call II (ref: Capacity Data Call (DoD 344, 1.7.1.3.k))

Analyst will apply a function to credit from zero to maximum size available. The Capacity Data Call lists capacity in terms of type of facility/ holding area and square footage. For military value, analysts will utilize square footage.

GRD-3c. (0.25) What is capacity of temporary billeting reserved for deploying units?

Source: Data Call II

Analyst will apply a function to credit from zero to maximum amount of billeting available. Question amplification will include description of temporary billeting in accordance with DoD policy. For military value, capacity will be measured in terms of personnel.

GRD-4a-b: Relative value of the installation's reserve mobilization support.

GRD-4a. (0.5) Does the installation have a pre-designated reserve component service member (RCSM) mobilization requirement? Specifically, a Navy Mobilization Processing Site (NMPS) or a Marine Mobilization Processing Site (MPS).

Source: Data Call II (ref: Capacity Data Call (DoD 336, 1.7.1.3.e))

Binary value (y/n).

GRD-4b. (0.5) What is the installation's capability to receive and process personnel being mobilized and deployed?

Source: Data Call II (ref: Capacity Data Call (DoD 337 and 338, 1.7.1.3.d and 1.7.1.3.a))

Analyst will apply a function to credit from zero to maximum number processed. The Capacity Data Call lists capability in terms of number of personnel and units processed over a 24- hour period. If an installation is a designated mobilization processing site, this data is specified in the mobilization plans.

Attribute: Operational Infrastructure

Component: Intermediate Supply and Maintenance

GRD-5: Relative capacity of supply storage facilities and acreage.

GRD-5. What is the total adequate and substandard square footage and acreage of the storage facilities and areas located on your installation?

Source: Data Call II (ref: Capacity Data Call (DoD 636, 1.2.4.2.a))

Analyst will apply a function to credit from zero to maximum size available. The Capacity Data Call lists capacity in terms of gross square footage (GSF) and condition for each individual facility (warehouse). For military value, analysts will total GSF, giving more credit to adequate space vice substandard space.

GRD-6a-c: Relative capability of the maintenance facilities.

GRD-6a. (0.25) What is the total adequate square footage of the maintenance facilities located on your installation?

Source: Data Call II (ref: Capacity Data Call (DoD 11, 1.2.f))

Analyst will apply a function to credit from zero to maximum size available.

GRD-6b. (0.5) What types of intermediate maintenance facilities are currently located on your installation for use by operational ground forces?

<u>Commodity</u>	<u># of Maint Facilities</u>	<u>Description of facilities (sqft, EOM, heavy vs light, etc)</u>
Comm / Elec		
Engineering		
General Supply		
Motor Transport		
Ordnance		

Source: Data Call II

Based on responses from the field for 'description of facility,' IEG will evaluate and assign credit. Analyst will then apply a function to credit from zero to maximum number available.

GRD-6c. (0.25) List any plant property or specialized equipment that is available for use by ground forces when conducting intermediate maintenance. Examples include test cells, calibration labs, permanently installed cranes and lifts, etc.

Source: Data Call II table

Based on responses, IEG to determine inclusion. Analyst will apply a function to credit from zero to maximum number available.

Attribute: *Operational Infrastructure*

Component: *Munitions Handling and Storage*

GRD-7: Relative ability of the installation to store and handle Class V(W) ground ordnance.

GRD-7. List the maximum capacity for the installation's ground ordnance (Class V(W)) storage facilities by hazard classification.

<u>Maximum Capacity of CL V(W) Storage Facilities</u>	<u>Class 1.1 (mass detonation)</u>	<u>Class 1.3 (mass fire)</u>

Source: Data Call II

Analyst will apply a function to credit from zero to maximum number available. Installations with a class 1.1 hazard rating will receive more credit than installations with hazard class 1.3 facilities. Question amplification will include appropriate DoD regulations and specifications of ammunition storage facilities (ASPs) and explosive hazard ratings.

Attribute: Operational Infrastructure

Component: Unique Capabilities / Missions

GRD-8: Relative value of unique capabilities or missions.

GRD-8. List and describe any unique capabilities or missions performed by your activity. Unique is defined as a capability or mission performed at no other location. Deleted by 7 Sep 04 DAG.

<u>Unique Capability / Mission</u>	<u>Description</u>

Source: Data Call II.

Based upon responses received, IEG will evaluate and assign credit.

GRD-9: Relative value of specialized capabilities or missions.

GRD-9. List and describe any specialized capabilities or missions performed by your activity. Examples of specialized capabilities and missions include: Anti terrorism/Force Protection (AT/FP); Consequence Management (CM); Explosive Ordnance Disposal (EOD); Homeland Defense / Interagency; Naval Mobile Construction (Seabee); Signal Intelligence/Electronic Warfare (SigInt/EW); Special Warfare (SEAL). Deleted by 7 Sep 04 DAG.

<u>Specialized Capability / Mission</u>	<u>Description</u>

Source: Data Call II.

Based upon responses received, IEG will evaluate and assign credit.

Attribute: Operational Training

Component: Training Facilities

GRD-10: Relative capability of simulation facilities.

GRD-10. What is the maximum capacity (events/year x players) of ground training simulation facilities managed or controlled by your installation? Types of simulators include small arms trainers, forward observer simulation facilities, vehicle operator simulators, night labs, etc.

Source: Data Call II (ref: Capacity Data Call (DoD 146, 3.2.3.f))

Analyst will apply a function to credit from zero to maximum capacity. The Capacity Data Call lists capacity in terms of average number of events and personnel trained per year with each system type. For military value, analysts will utilize number of personnel trained per year per simulator type.

GRD-11: Installation manages or controls operational staff training facilities.

GRD-11. Does the installation manage or control training simulation facilities that are Combined/Joint/Coalition command and staff event capable?

Source: Data Call II (ref: Capacity Data Call (DoD 149, 3.2.3.i))

Binary response (y/n).

GRD-12: Relative ability to support mobilization training.

GRD-12. What training facilities are available for use by mobilized reserve forces?

<u>Training Facility</u>	<u>Largest unit / maximum number of personnel that the training facility can accommodate daily</u>

Source: Capacity Data Call (DoD 625, 3.2.2.a / DoD 143, 3.2.2.2.a / DoD 144, 3.2.2.2.b / DoD 153, 3.2.3.0.m)

Analyst will apply a function to credit from zero to a maximum number accommodated.

Attribute: Operational Training

Component: Training Facilities (con't)

GRD-13: Relative value of unique training facilities.

~~GRD-13. List and describe any unique training facilities managed or controlled by your installation. Unique is defined as a capability or mission performed at no other location. Deleted by 7 Sep 04 DAG.~~

<u>Training Facility</u>	<u>Description of unique training</u>

Source: Data Call II.

Based upon responses received, IEG will evaluate and assign credit.

GRD-14: Relative value of specialized training facilities.

~~GRD-14. List and describe any specialized training facilities managed or controlled by your installation. Deleted by 7 Sep 04 DAG.~~

<u>Training Facility</u>	<u>Description of specialized training</u>

Source: Data Call II.

Based upon responses received, IEG will evaluate and assign credit.

Attribute: Operational Training

Component: *Ground and Littoral Maneuver Areas / Ranges*

GRD-15a-c: Relative capability of indirect fire ranges.

GRD-15a. (0.4) What is the capacity (number of firing points x number of days available) of the indirect fire ranges (mortars and field artillery) managed or controlled by your installation?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum capacity.

GRD-15b. (0.5) What is the largest unit that can train on the indirect fire ranges (mortars and field artillery) managed or controlled by your installation? Largest unit should be in terms of section, battery, battalion, or larger sized unit.

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum number accommodated.

GRD-15c. (0.1) What is the distance (miles) of your installation to the nearest alternative installation with indirect fire training areas (mortars and indirect artillery)?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum distance.

GRD-16a-c: Relative capability of small arms ranges.

GRD-16a. (0.5) What is the capacity (number of firing points x number of days available) of the small arms ranges managed or controlled by your installation?

Source: Data Call II (ref: Capacity Data Call (DoD 157, 3.2.3.d and DoD 153, 3.2.3.m))

Analyst will apply a function to credit from zero to a maximum capacity.

GRD-16b. (0.4) What is the largest unit that can train on the small arms ranges managed or controlled by your installation? Largest unit should be in terms of platoon, company, battalion or larger sized unit.

Source: Data Call II (ref: Capacity Data Call (DoD 153, 3.2.3.m))

Analyst will apply a function to credit from zero to a maximum number accommodated.

GRD-16c. (0.1) What is the distance (miles) of your installation to the nearest alternative installation with small arms ranges?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum distance.

Attribute: Operational Training

Component: Ground and Littoral Maneuver Areas / Ranges (con't)

GRD-17a-c: Relative capability of heavy machinegun (.50 and above) ranges.

GRD-17a. (0.4) What is the capacity (number of firing points x number of days available) of the heavy machinegun (.50 cal and above) ranges managed or controlled by your installation?

Source: Data Call II (ref: Capacity Data Call (DoD 157, 3.2.3.d and DoD 153, 3.2.3.m))

Analyst will apply a function to credit from zero to a maximum capacity.

GRD-17b. (0.5) What is the largest unit that can train on the heavy machinegun (.50 cal and above) ranges managed or controlled by your installation? Largest unit should be in terms of platoon, company, battalion or larger sized unit.

Source: Data Call II (ref: Capacity Data Call (DoD 153, 3.2.3.m))

Analyst will apply a function to credit from zero to a maximum number accommodated.

GRD-17c. (0.1) What is the distance (miles) of your installation to the nearest alternative installation with heavy machinegun (.50 cal and above) ranges?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum distance.

GRD-18a-c: Relative capability of stationary tank ranges.

GRD-18a. (0.4) What is the capacity (number of firing points x number of days available) the stationary tank ranges managed or controlled by your installation?

Source: Data Call II (ref: Capacity Data Call(DoD 157, 3.2.3.d and DoD 153, 3.2.3.m))

Analyst will apply a function to credit from zero to a maximum capacity.

GRD-18b. (0.5) What is the largest unit that can train on the stationary tank ranges managed or controlled by your installation? Largest unit should be in terms of platoon, company, battalion or larger sized unit.

Source: Data Call II (ref: Capacity Data Call (DoD 153, 3.2.3.m))

Analyst will apply a function to credit from zero to a maximum number accommodated.

GRD-18c. (0.1) What is the distance (miles) of your installation to the nearest alternative installation with stationary tank ranges?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum distance.

Attribute: Operational Training

Component: Ground and Littoral Maneuver Areas / Ranges (con't)

GRD-19a-c: Relative capability of explosive / demolition training ranges.

GRD-19a. (0.5) What is the capacity (number of lanes x number of days available) of the explosive / demolition ranges managed or controlled by your installation?

Source: Data Call II (ref: Capacity Data Call (DoD 157, 3.2.3.d and DoD 153, 3.2.3.m))

Analyst will apply a function to credit from zero to a maximum capacity.

GRD-19b. (0.4) What is the largest unit that can train on the explosive / demolition ranges managed or controlled by your installation? Largest unit should be in terms of section, detachment, platoon, company, or battalion.

Source: Data Call II (ref: Capacity Data Call (DoD 153, 3.2.3.m))

GRD-19c. (0.1) What is the distance (miles) of your installation to the nearest alternative installation with explosive / demolition ranges?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum distance.

GRD-20: Relative capability to accommodate laser training.

GRD-20. Identify the number of authorized laser ranges and facilities aboard your installation in the table.

	Number of Ranges and/or Facilities
Category Laser Cat I	
Category Laser Cat II	
Category Laser Cat III	
Category Laser Cat IV	

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum number available. Credit will be given based upon the type of laser category available.

Attribute: Operational Training

Component: Ground and Littoral Maneuver Areas / Ranges (con't)

GRD-21a-b: Relative capability of close air support (CAS) training areas.

GRD-21a. (0.8) Does your activities range(s) schedule and support close air support (CAS) training?

Source: Data Call II

Binary response (y/n).

GRD-21b. (0.2) What is the distance (miles) of your installation to the nearest alternative installation with close air support (CAS) training areas?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum distance.

GRD-22a-d. Relative capability of operational maneuver training areas.

GRD-22a. (0.4) What is the total acreage of the OPAREAS managed or controlled by your installation available for use by ground maneuver units? Net acreage available is specially designated for ground maneuver training.

Source: Data Call II (ref: Capacity Data Call (DoD 150, 3.2.3.j and DoD 152, 3.2.3.l))

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-22b. (0.4) What is the yearly average number of scheduled days the maneuver areas are available for use?

Source: Data Call II (ref: Capacity Data Call (DoD 152, 3.2.3.l))

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit. The Capacity Data Call lists historical data for FY00 through FY03.

GRD-22c. (0.1) What is the distance (miles) to the nearest alternative installation that accommodates major maneuver units?

Source: Data Call II

Analyst will apply a function to credit from zero to a maximum distance.

GRD-22d. (0.1) Did your maneuver area support joint cross-service training in FY1999-2003?

Source: Data Call II

Binary response (y/n).

Attribute: Operational Training

Component: Ground and Littoral Maneuver Areas / Ranges (con't)

GRD-23a-c. Relative capability of littoral/amphibious training areas.

GRD-23a. (0.3) How many miles of beach are available at the base for operational training?

Source: Capacity Data Call (DoD 191, 3.2.3.5.b)

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-23b. (0.3) How large in square miles is the sea echelon area for the maneuver of assault shipping and naval sea-control forces?

Source: Capacity Data Call DoD 192, 3.2.3.5.c does not specify size)

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-23c. (0.4) How large (acres) is the contiguous maneuver area beyond the beach high water mark?

Source: Data Call II

Based on largest value received from field, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-24: Relative value of specialized training areas.

~~GRD-24. List and describe any specialized training areas managed or controlled by your installation. Specialized training areas may include: MOUT areas, drop zones, landing zones, assault strips, engineer river crossing sites, naval mobile construction, special warfare, specialized climate or geographical training, etc. Deleted by 7 Sep 04 DAG.~~

<u>Training Area</u>	<u>Description of specialized training area (Acreage, scheduled days available, largest unit trained, etc)</u>

Source: Data Call II

Based upon responses received, IEG will evaluate and assign credit.

Attribute: Base Characteristics

Component: Operational Location

GRD-30: Relative ability of land to support ground force operations.

GRD-30. What are the total buildable acres of land available at your installation (including main installation, ranges, and all outlying sites)?

Source: Capacity Data Call (DoD 30, 1.4.a))

Based on maximum buildable acres, analyst will apply function for zero credit to a maximum credit corresponding to this value.

GRD-31a-b: Relative ability of facilities to support ground force operations.

GRD-31a. (0.7) What is the Current Plant Value of Class 2 real property at your installation? For FY01 to FY03, what was your installation's average annual real property maintenance (RPM) expenditure? What is the total backlog of maintenance and repair cost reported on your installation's most recent Annual Inspection Summary (AIS) or Backlog of Maintenance and Repair (BMAR) report?

Source: Data Call II

RPM costs and facility deficiency costs will be normalized by CPV and a function will be applied to give zero credit to maximum credit corresponding to this value.

GRD-31b. (0.3) For FY00-FY-03, provide the number of days that controls/restrictions were implemented for electricity on your installation. "Controls/restrictions" include those items requested or imposed upon your installation such as regulatory stipulations, air quality restrictions, plant production capability, capacity of the primary substation(s), contract limitations, etc.

	Number of Days Controls/Restrictions Were Implemented
FY00	
FY01	
FY02	
FY03	

Source: Data Call II.

Based on number of days controls/restrictions were implemented, analyst will apply function for zero credit to a maximum credit corresponding to this value.

GRD-32: Relative value of location to support ground force operations.

GRD-32. Without consideration to cost, does your activity perform any ground operations functions that would be extremely difficult or impossible to relocate? If yes, explain. Climate conditions, terrain features and homeland defense missions should be considered in your response.

Source: Data Call II

Based upon responses received, IEG will evaluate and assign credit.

Attribute: *Base Characteristics*

Component: *Strategic Location*

GRD-33: Base location is of strategic military value.

GRD-33. What is the geographic location of the installation?

Source: Geographic location is know

IEG determines which locations are of strategic military value.

Attribute: Base Characteristics

Component: Throughput

GRD-34a-b: Relative value of Aerial Port of Embarkation (APOE) that supports ground forces.

GRD-34a. (0.5) What is the distance (miles) to the primary Aerial Port of Embarkation (APOE) used for loadout of cargo (0.3)? Who manages it? (0.2 if Federally managed) If not federally managed, is a user agreement in place? (0.1)

Source: Data Call II (ref: Capacity Data Call (DoD 594, 1.7.1.2.b) wasn't for cargo)

Based on responses to three questions, analyst will apply a function for zero credit to a maximum credit corresponding to this value. Question amplification will include DoD references for transportation and material handling.

GRD-34b. (0.5) For your primary APOE, what is the maximum throughput in terms of short tons of cargo that can be staged and loaded per day?

Source: Data Call II

Based on maximum number provided, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-35a-b: Relative value of Sea Port of Embarkation (SPOE) that supports ground forces.

GRD-35a. (0.5) What is the distance (miles) to the primary Sea Port of Embarkation (SPOE) used for loadout of cargo (0.3)? Who manages it? (0.2 if Federally managed) If not federally managed, is a user agreement in place? (0.1)

Source: Data Call II (ref: Capacity Data Call (DoD 594, 1.7.1.2.b))

Based on responses to three questions, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-35b. (0.5) For your primary SPOE, what is the maximum throughput in terms of short tons of cargo that can be staged and loaded per day?

Source: Data Call II

Based on responses to the two questions, analyst will apply a function for zero credit to a maximum credit corresponding to this value. Question amplification will include DoD references for transportation and material handling.

Attribute: Base Characteristics

Component: Throughput (con't)

GRD-36a-c: Relative value of rail and highway that support ground forces.

GRD-36a. (0.4) What is the distance (miles) to the primary railhead used for loadout of cargo (0.2)? Who manages it (0.2 if Federally managed)? If not federally managed, is a user agreement in place (0.1)?

Source: Data Call II (ref: Capacity Data Call (DoD 594, 1.7.1.2.b))

Based on responses to three questions, analyst will apply function for zero credit to a maximum credit corresponding to this value.

GRD-36b. (0.2) For your primary railhead, what is rail capability (Category A (0.2), B (0.1) and/or C (0))?

Source: Data Call II (ref: Capacity Data Call (DoD 333, 1.7.1.2.e) was on base railheads)

Based on responses, analyst will apply function for zero credit to a maximum credit corresponding to this value.

GRD-36c. (0.4) What is the distance (miles) to the nearest major highway (interstate and/or paved multi-lane road) used for loadout of cargo?

Source: Data Call II (ref: Capacity Data Call (DoD 594, 1.7.1.2.b))

Based on responses to three questions, analyst will apply function for zero credit to a maximum credit corresponding to this value.

GRD-37: Relative value of lack of restrictions/limitations on APOE/SPOE access.

GRD-37. For your primary APOE and SPOE, how many days was access restricted or limited?

Calendar Year	# of Days Access Restricted/Limited	
	<u>APOE</u>	<u>SPOE</u>
FY-00		
FY-01		
FY-02		
FY-03		

Source: Data Call II

Analyst will apply function for zero credit to a maximum credit corresponding to this value.

Attribute: Ground Base Characteristics

Component: *Anti-Terrorism / Force Protection*

GRD-38a-b. Relative value of buildings which meet structural criteria and/or perimeter standoff criteria.

GRD-38a. (0.5) What total square footage of your buildings comply with structural criteria (frame, walls, glazing, etc.) contained in DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01)?

Source: Data Call II

Based on largest value received from field, analyst will a function for zero credit to a maximum credit corresponding to this value.

GRD-38b. (0.5) What total square footage of your buildings meet the minimum perimeter standoff distance distances as specified in DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01)?

Source: Data Call II

Based on largest value received from field, analyst will a function for zero credit to a maximum credit corresponding to this value.

GRD-39. Relative value of space available for Entry Control Points to have vehicle search, holding areas, and rejection lanes.

GRD-39. Is adequate space available for all Entry Control Points (ECPs) to have vehicle search, holding areas, and rejection lanes as specified in UFC 4-010-01?

Source: Data Call II

Binary value.

GRD-40. Relative value of utility (government or commercial; electric or water) redundancy.

GRD-40. Is the installation supported by an electric or water utility (government or commercial) that is a single point source (no redundant capability)?

Source: Data Call II

Binary value.

Attribute: Base Characteristics

Component: Locality Costs

GRD-41a-b. Relative value of the locality cost.

GRD-41a. (0.5) What is the GS Locality Pay percentage for your installation's geographical area? (%)

Source: Data Call II (Criterion 7)

Based on maximum value, analyst will apply function for zero credit to a maximum credit corresponding to this value.

GRD-41b. (0.5) What is your installation's Area Cost Factor (ACF) as described in the DoD Facilities Pricing Guide? (Number)

Source: Data Call II

Based on maximum value, analyst will apply function for zero credit to a maximum credit corresponding to this value.

Attribute: Environmental and Encroachment

Component: Land Constraints

ENV-2a-g. Relative value of land constraints at the installation and its outlying real property which restrict current operations.

ENV-2a. (0.2) Do electromagnetic radiation and/or emissions constrain operations?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2b. (0.2) Are explosive safety waivers or exemptions in effect?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2c. (0.2) Can existing Explosive Safety Quantity Distance (ESQD) arcs be expanded by 100 feet or more without encroaching on non-compatible areas and without requiring a special waiver?

Source: Capacity Data Call

Binary value.

ENV-2d. (0.1) Do any sites with high archeological potential, including sacred, Traditional Cultural Properties, or burial sites used by Native People, constrain current or future construction?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2e. (0.1) Has the accommodation of the installation’s missions been limited by existing or proposed activities of other military departments or other federal tribal state or local agencies being located on the installation, range or auxiliary field?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2f. (0.1) Do wetlands result in restrictions on operations?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

Attribute: Environment and Encroachment

Component: Land Constraints

ENV-2g. (0.1) Are there operational testing/training restrictions as a result of the presence of Threatened and Endangered Species (TES), candidate species, biological opinions or sensitive resource areas?

Source: Capacity Data Call

Binary credit. Credit is applied for a “no” response.

Attribute: Environment and Encroachment

Component: Encroachment

ENV-3a-c. Relative value of external encroachments which restrict operations.

ENV-3a. (0.4) Have non-DoD parties (through developers, community organizations, etc.) formally requested transfer of DoD real property or proposed restrictions to operational procedures?

Source: Data Call II

Binary value. Credit is applied for a “no” response.

ENV-3b. (0.4) Are there hazardous waste contamination sites located off the installation that restrict or could restrict operations?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-3c. (0.2) Have noise abatement procedures been published for the installation, range or auxiliary field?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

Attribute: Environment and Encroachment

Component: Environmental Costs

ENV-4. Relative value of the costs associated with conducting the installation's environmental program.

ENV-4. Excluding DERA funds, provide the average annual total cost of environmental fees, studies, permits, licenses, projects, etc. over the last 3 fiscal years (FY01-03). Provide the annual installation budget over this same period. Divide the environmental costs by the installation budget.

Source: Data Call II

Based on response received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Environment and Encroachment

Component: Waste Disposal

ENV-5a-c. Relative value of the capacity to dispose of solid or hazardous waste.

ENV-5a. (0.4) Does the installation have a permitted hazardous waste Resource Conservation and Recovery (RCRA) Treatment, Storage or Disposal (TSD) facility? (0.2) If so, does the hazardous waste TSD facility permit allow acceptance of off-site waste? (0.2)

Source: Capacity Data Call

Two binary values.

ENV-5b. (0.4) If the installation has a permitted solid waste disposal facility, what is the remaining capacity?

Source: Capacity Data Call

Based upon maximum capacity remaining, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

ENV-5c. (0.2) Does the installation have an interim or final RCRA Subpart X permit for operation of an open burning/open detonation facility? (0.1) If so, does the RCRA Subpart X permit allow acceptance of off-site waste (e.g. from other DoD facilities)? (0.1)

Source: Capacity Data Call

Two binary values.

Attribute: Environment and Encroachment

Component: Potable Water

ENV-6a-b. Relative value of potable water resource constraints.

ENV-6a. (0.25) Can the existing water system/treatment facility provide 50% more water than current demand?

Source: Capacity Data Call

Binary value.

ENV-6b. (0.75) How many days during FY 1999-2003 were restrictions implemented that limited production or distribution?

Source: Capacity Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Environment and Encroachment

Component: *Natural Resource Considerations*

ENV-7a-c. Relative value of restrictions to in-water operations conducted at the installation or at ranges that the installation manages due to environmental laws/regulations.

ENV-7a. (0.4) Do current Endangered Species/Marine Mammal Protection Act restrictions affect shore or in-water operations or testing/training activities conducted at the installation or at a range that the installation manages?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-7b. (0.4) Does the existence of marine sanctuaries restrict operations, testing or training activities conducted on the installation or on ranges the installation manages?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-7c. (0.2) Has the presence of coral reefs, marine mammals, Essential Fish Habitat, Marine Protected Areas or other sensitive marine zones resulted in restrictions on operations, testing or training activities?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

Attribute: Environment and Encroachment

Component: Air Quality

ENV-8a-g. Relative value of air quality control issues due to current or proposed regulations.

ENV-8a. (0.2) Have operations, testing or training been restricted as a result of air quality requirements?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-8b. (0.2) Has the installation been required to implement emission reduction procedures through special actions?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-8c. (0.1) Are there critical air quality regions within 100 statute miles of the installation that restrict operations?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-8d. (0.2) Is the installation, range, or auxiliary field located in an area currently designated non-attainment or maintenance for any criteria pollutant?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-8e. (0.1) Is the installation, range, or auxiliary field located in an area proposed to be designated non-attainment for the new 8-Hour ozone or the PM2.5 standard?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-8f. (0.1) Are emission credits owned by the installation or available for purchase in the area?

Source: Capacity Data Call

Binary value.

ENV-8g. (0.1) Do the Clean Air Act (CAA) operating permits have any unused capacity?

Source: Capacity Data Call

Binary value.

Attribute: Personnel Support

Component: *Medical*

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility?
(yes/no)

Source: Data Call II

Binary.

Attribute: Personnel Support

Component: Housing

PS-2a-c. Relative value of government housing and PPV availability.

PS-2a. (0.5) What was the average wait time (in months) for family housing, including Public Private Venture (PPV) units, at your installation as of 30 September 2003?

$$\text{Avg Wait Time} = \frac{(\text{List}_1 \text{ Wait Time} \times \text{List}_1 \text{ Units}) + (\text{List}_2 \text{ Wait Time} \times \text{List}_2 \text{ Units}) + \dots}{\text{Total Housing Units}}$$

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2b. (0.25) What is the total number of adequate Bachelor Quarters (combined officer and enlisted; both current and budgeted) at your installation divided by the total military population as of 30 Sep 2003?

Source: Capacity Data Call (DoD 16, 1.2.6.2.a)

Ratio of number of rooms per active duty population. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2c. (0.25) What was the total number of non availabilities issued over the past five years (1999-2003) divided by the total number of transient rooms as of 30 Sept. 2003 at your installation?

Source: Capacity Data Call (DoD 306, 1.2.6.3.b)

Ratio of number of non-availabilities per total number of transient rooms. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3a-d. Relative value of community housing availability, affordability and proximity.

PS-3a (0.25) What is the community rental vacancy rate?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.25) What is the BAH (E-5 without dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

PS-3c. (0.25) What is the BAH (E-5 with dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

PS-3d. (0.25) What is the average commute time for those living off base (source: Census Bureau)? (Time: minutes)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Attribute: Personnel Support

Component: Non-Military Education

PS-4a-c. Relative value of dependent primary and secondary education quality in the local community. (Amplification: Local Community is defined as the Military Housing Area (MHA)).

PS-4a. (0.4) What is the total average composite SAT score in the local school districts in the 2002-2003 school year?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4b. (0.3) What was the pupil/teacher ratio in the local school districts in the 2002-2003 school year?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

~~PS-4c. (0.3) What percent of high school classroom teachers were certified in their subject/core area in the local school districts in the 2002-2003 school year? (%)~~ **JPAT Deleted question due to non-uniformity of answers among states. Re-apportioned a and b to 0.5 each.**

~~*Source: Military Value Data Call (Criterion 7)*~~

~~*Analyst will apply a function to answers from zero to 100 percent.*~~

PS-5a-d. Relative availability of dependent and member post-secondary education in the local community.

PS-5a. (0.4) Does your installation's state charge military family members the in-state tuition rate for higher education? (yes/no)

Source: Data Call II (Criterion 7)

Binary value.

PS-5b. (0.2) How many vocational/technical schools are available in your community? (count)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5c. (0.3) How many undergraduate colleges/universities are available in the local community? (count)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5d. (0.1) How many colleges/universities with graduate programs are available in the local community? (count)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Personnel Support

Component: *Employment*

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003? (%)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for periods 1998-2003? (%).

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Personnel Support

Component: MWR / MCCS / Family Services

PS-7. Relative availability of base services.

PS-7. Which Support Services facilities are located at your installation?

<u>FACILITY</u>	<u>Available (yes/no)</u>	<u>Value</u>
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Data Call II

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a. (0.5) What is the average wait to enroll (in days) for on-base child care? (Count: days)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many licensed and/or accredited child care centers do you have in your community (MHA)?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit. Normalize total population.

Attribute: Personnel Support

Component: MWR / MCCS / Family Services (con't)

PS-9. Relative availability of MWR/MCCS facilities.

PS-9. Which MWR facilities are located at your installation? (y/n)

<u>FACILITY</u>	<u>Available (yes/no)</u>	<u>Value</u>
Gymnasium/Fitness Center		0.3
Swimming Facilities		0.2
Golf Course		0.1
Youth Center		0.1
Officer/Enlisted Club		0.1
Bowling		0.03
Softball Field		0.02
Library		0.01
Theater		0.01
ITT		0.01
Museum/Memo rial		0.01
Wood Hobby		0.01
Beach		0.01
Tennis CT		0.01
Volleyball CT (outdoor)		0.01
Basketball CT (outdoor)		0.01
Racquetball CT		0.01
Driving Range		0.01
Marina		0.01
Stables		0.01
Football Field		0.01
Soccer Field		0.01
TOTAL		1.00

Source: Data Call II

Binary value.

Attribute: Personnel Support

Component: Follow-on Tour Opportunities

PS-10. Relative opportunity for follow-on tour in same geographic region.

PS-10. For the top five ratings / occupational fields at your installation, provide the following: (Text: Counts)

Rating / Occ Fld	# of Sea/FMF Billets in Local Area	#of Shore/SE Billets in Local Area

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Personnel Support

Component: Metropolitan Area Characteristics

PS-11. Relative proximity to a population center/city that has a population greater than 100,000.

PS-11. What is the distance in miles to the nearest population center/city that has a population greater than 100,000?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Preliminary Military Value Analysis - Naval Ground

5/20/2005

Naval Ground Operations Military Value Analysis															
			Overall Weight (%)	CBC GULFPORT MS	CG MAGTF TRINGCOM	CG MCB CAMP LEJEUNE NC	CG MCB CAMPEN	CG MCB HAWAII	NAS FALLON NV	NAS NORTH ISLAND (NB CORONADO)	NAVBASE VENTURA CTY	NAV MARIANAS UPPACT GU	NAVPHIBASE LITTLE CREEK VA	NAVSTA PEARL HARBOR HI	
Operational Infrastructure (25)															
1	GRD-1	admin	3.10	0.57	0.39	3.10	2.40	0.37	0.00	0.96	1.26	1.98	0.14	0.15	
2	GRD-2	C4I	3.72	0.12	0.05	2.20	1.77	1.83	1.04	0.71	0.61	0.09	1.34	1.51	
3	GRD-3	rsoi	4.91	0.90	0.32	1.23	1.46	0.83	1.57	1.96	2.69	2.46	0.00	2.91	
4	GRD-4	res mob	2.54	2.33	0.00	2.44	2.03	0.00	0.00	0.00	1.67	2.54	0.00	0.00	
5	GRD-5	storage	3.72	2.15	0.07	2.43	2.23	0.09	0.09	0.07	3.72	1.79	0.00	0.00	
6	GRD-6	maint	4.34	2.17	3.26	4.35	4.35	4.35	1.09	3.26	3.26	2.17	3.26	0.00	
7	GRD-7	ord	2.64	0.00	0.00	1.97	1.94	0.11	1.32	1.15	0.00	0.02	0.05	0.00	
Operational Infrastructure TOTAL			25.00	8.24	4.10	17.71	16.17	7.58	5.10	8.12	13.21	11.05	4.79	4.58	
Operational Training (31)															
10	GRD-10	sims	2.12	0.16	0.05	1.12	2.13	0.09	0.01	0.00	0.01	0.00	0.02	0.02	
11	GRD-11	staff trng	1.82	0.00	1.82	1.82	1.82	1.82	1.82	1.82	1.82	0.00	1.82	0.00	
12	GRD-12	mob trng	1.21	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	0.00	
15	GRD-15	ind fire	3.03	0.30	2.56	2.49	2.94	0.69	0.42	0.69	0.16	0.00	0.24	0.30	
16	GRD-16	sm arms	2.73	0.96	1.95	1.72	1.85	1.00	0.96	0.63	0.55	0.34	0.96	0.96	
17	GRD-17	hv guns	2.73	0.27	1.83	1.89	1.96	0.99	0.70	0.27	0.14	0.00	0.21	0.27	
18	GRD-18	tank	2.73	0.27	2.04	1.83	2.64	0.27	0.00	0.17	0.20	0.00	0.21	0.00	
19	GRD-19	eod	2.73	0.27	1.83	2.35	2.20	1.10	0.72	0.27	0.27	1.17	1.44	0.27	
20	GRD-20	laser	2.73	0.00	1.05	2.23	1.41	0.00	0.17	0.24	0.00	0.08	0.01	0.02	
21	GRD-21	cas	3.03	0.61	2.81	2.93	2.83	0.26	2.43	2.78	0.61	2.43	0.48	0.61	
22	GRD-22	maneuver	3.03	1.52	2.92	1.98	1.86	1.51	1.78	1.87	1.74	1.56	1.82	0.30	
23	GRD-23	amphib	3.03	0.00	0.00	1.00	1.72	0.05	0.00	1.36	1.82	0.54	0.97	0.91	
Operational Training TOTAL			31.00	5.59	20.09	22.59	24.57	9.00	10.22	11.33	8.54	7.33	9.41	3.67	
Base Characteristics (20.25)															
25	GRD-30	land	3.71	0.13	3.39	3.72	1.69	1.60	3.72	0.61	0.39	2.51	0.21	0.00	
26	GRD-31a-b	facilities	2.29	1.80	2.30	1.31	0.69	1.37	1.56	2.18	2.17	0.65	2.29	2.22	
27	GRD-32	location	1.35	0.00	1.02	1.02	1.02	0.00	1.02	1.02	0.00	1.02	1.02	0.00	
28	GRD-33	strategic	3.21	0.00	0.00	0.00	0.00	3.21	0.00	0.00	0.00	3.21	0.00	3.21	
29	GRD-34a-b	apoe	2.41	2.38	0.58	1.12	0.68	1.33	1.25	2.42	1.23	0.98	1.28	1.33	
30	GRD-35a-b	spoe	2.41	1.93	0.57	0.99	0.83	1.25	0.17	1.17	2.42	1.11	2.15	1.31	
31	GRD-36a-c	rail/hwy	2.75	2.14	1.10	2.75	2.43	1.10	1.71	2.13	2.75	1.10	1.74	1.10	
32	GRD-37	restrict	0.50	0.51	0.51	0.51	0.00	0.51	0.51	0.00	0.51	0.20	0.00	0.46	
33	GRD-38a-b	at/tp	0.47	0.11	0.05	0.01	0.02	0.00	0.04	0.24	0.22	0.00	0.05	0.24	
34	GRD-39	ecps	0.47	0.48	0.00	0.48	0.48	0.00	0.00	0.00	0.48	0.00	0.00	0.00	
35	GRD-40	utilities	0.47	0.48	0.24	0.48	0.24	0.00	0.00	0.48	0.48	0.24	0.00	0.00	
36	GRD-41a-b	loc costs	0.13	0.14	0.05	0.10	0.07	0.01	0.10	0.07	0.05	0.00	0.10	0.01	
Total Base Characteristics			20.25	10.09	9.79	12.48	8.14	10.38	10.06	10.30	10.70	11.02	8.84	9.88	

AVIATION OPERATIONS

The Aviation Operations function analyzed those Department of the Navy, Department of the Army, Department of the Air Force, and civilian activities that have a principal mission to conduct aviation operations, homeport aviation units, provide training facilities, or operate a base from which operational and Fleet training missions can be flown by Navy and Marine Corps aircraft squadrons and detachments. The following activities were included in this function (asterisks indicate those activities considered “non-operational,” in that their primary function is Undergraduate Training, Fleet Training, or Research, Development, Test and Evaluation):

- Marine Corps Air Station Yuma, Arizona
- Marine Corps Air Station Camp Pendleton, Oceanside, California
- Marine Corps Air Station, Miramar, California
- Marine Corps Air Station Cherry Point, Havelock, North Carolina
- Marine Corps Air Station New River, Jacksonville, North Carolina
- Marine Corps Air Station, Beaufort, South Carolina
- Marine Corps Air Facility, Quantico, Virginia
- Marine Corps Base Camp Hawaii, Kaneohe, Hawaii
- Naval Air Facility, El Centro, California*
- Naval Air Facility, Washington, DC
- Naval Air Station, Lemoore, California
- Naval Air Station North Island, San Diego, California
- Naval Air Station, Point Mugu, California
- Naval Air Station, Jacksonville, Florida
- Naval Air Station, Key West, Florida*
- Naval Air Station Whiting Field, Milton, Florida*
- Naval Air Station, Pensacola, Florida*
- Naval Air Station, Atlanta, Georgia
- Naval Air Station, Brunswick, Maine
- Naval Air Station, Patuxent River, Maryland*
- Naval Air Station, Meridian, Mississippi*
- Naval Air Station, Fallon, Nevada*
- Naval Air Station, Corpus Christi, Texas*
- Naval Air Station, Kingsville, Texas*
- Naval Air Station Oceana, Virginia Beach, Virginia
- Naval Air Station Whidbey Island, Oak Harbor, Washington
- Naval Air Station Joint Reserve Base, Willow Grove, Pennsylvania
- Naval Air Station Joint Reserve Base, New Orleans, Louisiana
- Naval Air Station Joint Reserve Base, Fort Worth, Texas
- Naval Station, Mayport, Florida
- Naval Station, Norfolk, Virginia
- Cambria Regional Airport, Johnstown, Pennsylvania
- Stewart Air National Guard Base, Stewart, New York
- Naval Air Weapons Station, China Lake, California*
- Naval Air Engineering Station, Lakehurst, New Jersey*

Capacity Analysis

As noted above, the number of Hangar Modules on board an airfield defines capacity. Each activity provided a certified response of the data described above in order to determine the number of Type I and Type II Hangar Modules. These reported capacities were reviewed and validated, and where necessary, data call clarifications and corrections were requested and obtained in accordance with the data certification process. Analysis of the certified data resulted in the determination of a total capacity, which included all Department of the Navy activities that possessed the capability to house and operate naval aircraft. In order to determine potential excess capacity, this total capacity was reduced by the non-operational capacity (those activities indicated with an asterisk on the above list). These activities were not included since their primary function is Undergraduate Training, Fleet Training or Research, Development, Test and Evaluation. Additionally, the Marine Corps Air Facility Quantico was not included in the operational capacity since its exclusive mission is Presidential support.

The 20-year Force Structure Plan provided incremental requirements for Department of the Navy aviation assets through 2024. The Force Structure Plan shows requirements increasing for the next six years, and then slowly declining through 2024 to a level 12 percent below 2005 requirements. The Fleet Response Plan requires a permanent facility within the continental United States and Hawaii for each squadron, including those based overseas. Additionally, the requirement was not reduced to account for underway periods or deployments. Coordination with Commander, Fleet Forces Command indicated a need to accommodate follow-on maintenance not yet accounted for in the Facility Planning Criteria for Navy and Marine Corps Shore Installations (NAVFAC P-80) or the Fleet Response Plan. Therefore, the Department of the Navy (DON) Analysis Group approved a factor of 1.22 modules per squadron in order to accurately determine required capacity. Finally, in determining the operational requirements, the squadrons in the Force Structure Plan that were designated for Undergraduate Training, Fleet Training, and Research, Development, Test and Evaluation were subtracted from the total to determine the aviation operational requirement. A surge factor in calculating the amount of Hangar Modules required at its operational bases was not needed because it would require additional aircraft procurement to utilize that surge capability. The DON Analysis Group and Infrastructure Evaluation Group ensured that sufficient flexibility was retained to handle surge represented by operational tempo changes or emergent force positioning changes, and also concluded that there were sufficient Hangar Modules available in non-operational bases (e.g., Training and Research, Development, Test and Evaluation bases) to meet surge or other emergent operational requirements.

Comparing the number of Hangar Modules of current operational Navy and Marine Corps aviation activities against the number of projected operational squadrons (times 1.22) based on the March 2005 revision of the 2024 Force Structure Plan resulted in an excess capacity in 2024 of 19 percent. The two closure recommendations reduce the excess capacity for the Aviation Operations function from 19 percent to 16 percent (9.5 Hangar Modules).

DoN Installation	Capacity
<u>Operational</u>	
NS Norfolk	15.0
MCAS Cherry Point	17.0
NAS Jacksonville	20.0
NAS Whidbey Island	24.0
MCAS Miramar	20.0
NAS Oceana	21.5
NAS North Island	22.0
NAS Lemoore	25.0
MCAS Beaufort	10.0
NB Ventura Cty/Pt Mugu	31.0
MCAS New River	15.0
NS Mayport	7.0
MCAS Yuma	7.0
MCAS Camp Pendleton	9.0
NAS JRB New Orleans	7.0
MCB Hawaii	13.0
NAF Washington	10.0
NAS Brunswick	20.0
NAS JRB Willow Grove	4.0
NAS JRB Ft Worth	13.0
NAS Atlanta	5.0
HMLA 775 DET A	0.5
MAG 49 DET B	1.0
Sum of Operational Bases	317.0

<u>Other</u>	
NAS Pensacola	3.0
NAS Whiting Field	24.0
NAS Corpus Christi	6.0
NAS Meridian	4.0
NAS Patuxent River	30.0
NAS Fallon	8.0
NAS Key West	12.0
NAS Kingsville	4.0
NAWS China Lake	8.0
NAF El Centro	8.0
MCAS Quantico	8.0
NAES Lakehurst	1.0
Sum of Other Bases	116.0
Total DoN Capacity	433.0

Military Value Analysis

The matrix developed for military value analysis was modeled on the BRAC 1995 Naval Station matrix with modifications based on lessons learned, Fleet input, and improved modeling. Scaling functions were used to allow partial or relative value for a particular data point. The matrixes for the different operational functions (Surface/Subsurface, Aviation, and Ground) were similar in many respects, each having five attributes. However, the specific data and weighting of the attributes reflected the differences between each function. The military value data call was composed to assess an aviation activity's "value" regarding its ability or potential ability to base operational squadrons.

Operational Infrastructure questions principally measured the size and versatility of the airfield, hangar, maintenance, and support capabilities. Operational Training questions measured the proximity to training facilities, training ranges and airspace. Airfield Characteristics questions principally measured operational and strategic locations, restrictions, and anti-terrorism/force protection capabilities. Environment and Encroachment questions measured an array of constraints, costs, and capabilities associated with balancing an activity's mission and compliance with federal and state environmental regulations. Air quality, noise and encroachment issues were major factors in this attribute. Personnel Support/Quality of Life questions measured an activity's ability to support squadron personnel and their families.

Question weights developed by the Infrastructure Evaluation Group placed high value on operational infrastructure and training. The military value scores for the activities in the Aviation Operations function were distributed between 28.0 and 71.6 for all 35 Department of the Navy activities, with an average military value for this category of 56.5. The scores of all the operational air stations were evenly distributed throughout this range, except Cambria Regional Airport and Stewart Air National Guard Base, which scored very low due largely to the fact that the units responding to the data calls do not own or control the airfield on which they operate.

Aviation Military Value Evaluation Questions

Attribute: Operational Infrastructure

Component: *Runways and Arresting Gear*

Air 1. Length of longest runway greater than 150 feet wide.

Air 1. What is the length of your longest runway at least 150 feet wide?

Source: Capacity Data Call question DoD 9, CDC 1.6.2.a

The minimum length of runway considered adequate for Navy operations is 3,000 feet for helicopters; for fixed wing aircraft, the standard is 8000 feet. Scoring will be 1 point for 8000 or greater, then a linear scale to 0 points at 3,000.

Air 2. Crosswind Runway.

Air 2. Do you have a crosswind runway?

Source: Capacity Data Call question DoD 9, CDC 1.6.2.a

Binary response. 1 point for yes, 0 for no.

Air 3. Number of runways with arresting gear.

Air 3. How many runways have arresting gear?

Source: Capacity Data Call question DoD 9, CDC 1.6.2.a.

Two runways with arresting gear earn 1 point. One runway earns .5 point.

Air 4a-b. Parallel runway operations.

Air 4a. What percentage of time is the crosswind component to your primary runway at least 15 knots?

Source: Military Value Data Call

Air 4b. Airfield configuration.

Source: Capacity Data Call question DoD 9; CDC 1.6.2.a

Scoring is based upon what percent of the time a field can perform parallel runway operations. If the field does not have parallel runways, the answer is 0 and 0 points given. If the field has crossing parallel runways, the answer is 100 and 1 point

given. For other configurations (e.g. parallel runways with a single or no crosswind runway), we will compute the percent of time, based on crosswind components, that the parallel runways are active. Scoring is linear scaled 0 to 100 percent.

Component: Hangars/Ramps

Air 5. Relative square feet of hangar space classified “adequate.”

Air 5. How many square feet of hangar space is classified as “adequate?”

Source: Capacity Data Call question DoD 19; CDC 1.6.5.b.

Based upon responses from activities, the most adequate hangar space gets 1 point, linear scaled to the least amount of adequate hangar space and 0.

Air 6. Number of hot refueling hydrants.

Air 6. How many hot refueling hydrants are at your airfield?

Source: Capacity Data Call question DoD 558; CDC 1.6.1.a.

Eight hydrants and above receive 1 point, linear scaled to 0.

Air 7. Relative surface area of useable ramp space.

Air 7. What is the total surface area of ramp space rated adequate or substandard?

Source: Capacity Data Call question DoD 8; CDC 1.6.3.a.

Based upon largest Adequate and Substandard (with .5 factor) square yards value received from field, scalable functions will be applied from 0 to 1 for minimum and maximum values.

Component: Nav aids/Lighting

Air 8. Number of runways serviced by Optical Landing System (OLS).

Air 8. How many runways are serviced by the OLS/fresnel lense system?

Source: Military Value Data Call

Two or more receives 1 point. 1 receives .5 point.

Air 9. Number of runways serviced by Automatic Carrier Landing System (ALCS).

Air 9. How many runways are serviced by the Automatic Carrier Landing System?

Source: Military Value Data Call

Two or more receives 1 point. 1 receives .5 point.

Air 10. Number of runways serviced by Precision Approach Radar (PAR).

Air 10. How many runways are serviced by PAR?

Source: Military Value Data Call

Two or more receives 1 point. 1 receives .5 point.

Component: Munitions Storage

Air 11: Relative surface area of available munitions storage facilities.

Air 11. What are the total square feet of available aviation munitions storage facilities?

Source: Capacity Data Call question DoD 20; CDC 1.2.4.1.e

Based upon responses, 1 point will be given to the largest value, then linear scaled to the minimum value.

Component: Intermediate Maintenance

Air 12. Relative Aviation Intermediate Maintenance.

Air 12. What are the total square feet of Aviation Intermediate Level Maintenance facilities on your installation?

Source: Capacity Data Call question DoD 483-485, 488-490 ; CDC 5.1.1.a, b, c, f, g, h

Answer will be summed by six Industrial JCSG questions asking for square feet of AIMD spaces, which were broken down by component/system. We are interested only in the total square feet. Linear scale scoring from max, 1 min, 0.

Component: Unique or Specialized Capabilities / Missions

SEA-14. Relative value of unique capabilities or missions.

~~SEA 14. List and describe any unique capabilities or missions performed at your installation. Unique is defined as a capability or mission performed at no other location.~~
Deleted by 7 Sept DAG.

Capability/Mission	Description

Source: Military Value Data Call

Based upon responses received, IEG will evaluate and assign credit.

SEA-15. Relative value of specialized capabilities or missions.

~~SEA 15. List and describe any specialized (not unique) capabilities or missions performed at your installation. Examples of specialized capabilities or missions include but are not limited to: Homeland Defense, Strategic Deterrence Missions, Special Warfare, Mine Warfare, Landing Craft Capability, etc.~~
Deleted by 7 Sept DAG.

Capability/Mission	Description

Source: Military Value Data Call

Based upon responses received, IEG will evaluate and assign credit.

Attribute: Operational Training

Component: Outlying and Auxiliary Fields (OLFs)

Air 13. Existence of Outlying and Auxiliary Fields.

Air 13. How many OLFs do you own?

Source: Capacity Data Call question DoD 558; CDC 1.6.1.a

One or more field earns 1 point.

Air 14. Night capable OLF.

Air 14. Is at least one OLF night capable?

Source: Capacity Data Call question DoD 9; CDC 1.6.2.a

Binary response. 1 point for yes. 0 for no or N/A

Air 15. Relative average distance from home field.

Air 15. What is the average distance of your OLF(s) from home field?

Source: Capacity Data Call question DoD 558; CDC 1.6.1.a

Average less than 25 nm receives 1 point, then linear scaled to 0 at 75 nm.

Air 16. OLF runway length.

Air 16. What is the length of longest OLF runway greater than 150 feet wide?

Source: Capacity Data Call question DoD 9; CDC 1.6.2.a

Scoring is same as for home field runway length: 1 point for 8000 or greater, then a linear scale to 0 points at 3,000.

Air 17. OLF pattern restriction.

Air 17. Are any traffic patterns altered due to noise, ordinance or obstruction?

Source: Capacity Data Call question DoD 201; CDC 2.2.2.d

Binary response. 0 for yes, 1 for no.

Air 18. OLF 24/7 capable.

Air 18. Are local laws or restrictions in place that would prohibit at least one of your OLFs from operating 24 hours a day, seven days a week?

Source: *Source: Capacity Data Call question DoD 201; CDC 2.2.2.d*

Binary response. 1 for no, 0 for yes.

Component: Proximity to Training Airspace

Air 19. Relative distance to Military Operating Area (MOA) or Warning Area.

Air 19. What is the distance to your closest or most preferred Military Operating Area (MOA) or Warning Area?

Source: Military Value Data Call

Based upon responses, 1 point is given to the shortest distance to the MOA or Warning Area, linear scaled to the farthest and 0.

Air 20. Relative distance to air-to-air range.

Air 20. What is the distance to your closest or most preferred air-to-air range?

Source: Military Value Data Call

Based upon responses, 1 point is given to the shortest distance, linear scaled to the farthest and 0.

Air 21. Relative size of air-to-air range.

Air 21. What is the size of the closest or most preferred air-to-air range in square nautical miles?

Source: Military Value Data Call

Based upon responses, 1 point is given to the largest range, linear scaled to the smallest and 0.

Air 22. Relative distance to supersonic operating area.

Air 22. What is the distance to your closest supersonic operating area?

Source: Military Value Data Call

Based upon responses, 1 point is given to the closest area, linear scaled to the farthest and 0.

Air 23. Relative distance to live fire air-to-ground range.

Air 23. What is the distance to the closest or most preferred live fire air-to-ground range?

Source: Military Value Data Call

Based upon responses, 1 point is given to the shortest distance, linear scaled to the farthest and 0.

Air 24. Relative size of live fire air-to-ground range.

Air 24. What is the size in square nautical miles of your closest or most preferred live fire air-to-ground range?

Source: Military Value Data Call

Based upon responses, 1 point is given to the largest range, linear scaled to the smallest and 0.

Air 25. Relative distance to nearest acoustic range.

Air 25. What is the distance to the nearest acoustic range?

Source: Military Value Data Call

Based upon responses, 1 point is given to the shortest distance, linear scaled to the farthest and 0.

Air 26. Accessibility to Military Training Routes.

Air 26. How many low-level MTR entry or exit points are within 100nm of home field?

Source: Military Value Data Call

Linear scale scoring from 0 routes, 0 points, to a maximum of 4, 1 point.

Component: Aircrew Training Facilities

Air 27. Distance to aviation physiology/swim facilities.

Air 27. What is the distance in miles to the nearest facility where aviation and swim quals can be performed for flight crew certification? If facilities are on your installation, answer 0.

Source: Military Value Data Call

Zero to 25 miles receives 1 point, then linear scaled to 50 miles and 0 points.

Air 28. Distance to pool adequate for year round SAR swimmer training.

Air 28. What is the distance in miles to the nearest facility where SAR swimmers can perform their required pool training? If pool is on your installation, answer 0. Facilities do not have to be DOD owned, but they must be accessible year round. If circumstances in your area require multiple locations, provide the average travel distance to the facilities.

Source: Military Value Data Call

Zero to 25 miles receives 1 point, then linear scaled to 50 miles and 0 points.

Air 29. Distance to Aviation Shipboard Firefighting school.

Air 29. What is the distance in miles to the nearest facility where shipboard aviation firefighting training can be provided for aviation personnel who deploy on aviation capable ships? If the training is conducted on your installation, answer 0.

Source: Military Value Data Call

Zero to 25 miles receives 1 point, then linear scaled to 50 miles and 0 points.

Air 30. Distance to small arms range.

Air 30. What is the distance in miles to the nearest small arms range suitable for aircrew and force protection small arms qualifications? If a small arms range is on your installation, answer 0.

Source: Military Value Data Call

Zero to 25 miles receives 1 point, then linear scaled to 50 miles and 0 points.

Component: Simulator Facilities

Air 31. Operational Flight Trainer/simulator facilities for home based operational aircraft.

Air 31. Are Operational Flight Trainer (OFT)/simulator facilities located on your installation for the operational aircraft that are home based? OFT/simulator facilities include those designed to provide pilots and aircrew the look and feel of actual flight, and are certified for NATOPS, Standardization, Instrument, and Weapons Proficiency training and evaluations. Include simulators that are classified as Level C or D simulators as per FAA circular AC 120-40B.

Source: Military Value Data Call

Binary answer. Yes is 1, no is 0.

Air 32. Size of simulator bays.

Air 32. What is the total square footage of OFT bays on your installation? Calculate only the area of the bays built to hold simulators, not control rooms, maintenance spaces, or briefing areas.

Source: Military Value Data Call

Based upon responses, linear scaled from maximum to minimum square footage.

Attribute: Airfield Characteristics

Component: Operational Location

Air 33. Published field elevation.

Air 33. What is your published field elevation?

Source: Military Value Data Call

Based on responses from all airfields, scoring will be assigned which gives more credit to the lower elevations. 1 point will be given for under 1,000 feet. Points will slide linearly to 3,000 feet and .5 point. Then linear again to the highest reported field elevation and 0 points.

Air 34. Distance to primary supported ground units.

Air 34. What is the range in nautical miles from your field to the nearest installation or training area hosts ground units requiring air support?

Source: Military Value Data Call

Answers within 10 nm receive 1 point, then linear scaled to 75 nm and 0.

Note: This question intends to determine how far an aviation unit has to travel to support the units it is most often called upon to support. It is aimed mostly at USMC and Army ground support squadrons, but is asked so that any airfield can answer and receive points.

GRD-34a-b: Relative value of Aerial Port of Embarkation (APOE) that supports aviation units.

GRD-34a. (0.5) What is the distance (miles) to the primary Aerial Port of Embarkation (APOE) used for loadout of cargo (0.3)? Who manages it (0.2 if Federally managed)? If not federally managed, is a user agreement in place (0.1)?

Source: Capacity Data Call

Based on responses to three questions, analyst will apply a function for zero credit to a maximum credit corresponding to this value. Question amplification will include DoD references for transportation and material handling.

GRD-34b. (0.5) For your primary APOE, what is the maximum throughput in terms of short tons of cargo that can be staged and loaded per day?

Source: Military Value Data Call

Based on maximum number provided, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-35a-b: Relative value of Sea Port of Embarkation (SPOE) that supports aviation units.

GRD-35a. (0.5) What is the distance (miles) to the primary Sea Port of Embarkation (SPOE) used for loadout of cargo (0.3)? Who manages it (0.2 if Federally managed)? If not federally managed, is a user agreement in place (0.1)?

Source: Capacity Data Call

Based on responses to three questions, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

GRD-35b. (0.5) For your primary SPOE, what is the maximum throughput in terms of short tons of cargo that can be staged and loaded per day?

Source: Military Value Data Call

Based on responses to the two questions, analyst will apply a function for zero credit to a maximum credit corresponding to this value. Question amplification will include DoD references for transportation and material handling.

Air 35. Distance to suitable SAR swimmer jump training area.

Air 35. What is the range, in nautical miles, from your field to the nearest body of water where SAR jumps can be conducted?

AMP: JCS 3-50 provides guidance for SAR training. SAR jumps require water at least 12 feet deep, to ensure jumpers don't plug. Currents need to be less than 5 knots. Conditions also must allow the occupants of the safety boat to be within UHF range to the home base.

Source: Military Value Data Call

Linear scaled scoring from 1 point for less than 10nm, to 0 at 50 nm.

Air 36. Distance to nearest Class Bravo airspace.

Air 36. What is the range in miles to the closest center of Class Bravo air space?

Source: Military Value Data Call

Answers less than 10 miles receive 0 points, then linear scaled to 30 miles and 1 point.

Air 37. Strategic Location.

Air 37. Is the installation strategically located?

Source: Military Value Data Call

IEG will assign credit based upon judgment.

Component: Airfield Restrictions

Air 38. 24/7 capable.

Air 38. Are local laws or restrictions in place that would prohibit your field from operating 24 hours a day, seven days a week?

Source: Capacity Data Call question DoD 201; 2.2.2.d

Binary response. 1 for no, 0 for yes.

Air 39. Percent of runway operations conducted by non-DOD aircraft.

Air 39. What is the total number of runway operations performed at your field by non-DOD aircraft? Include all civilian operations, including private and government agency traffic.

Source: Military Value Data Call

Linear scaled answers from 1 at 0% to 0 at 25%.

Air 40. Buildable acres.

Air 40. How many Airfield Operations Total Buildable Acres are on your installation?

Source: Capacity Data Call question DoD 30; 1.4.a item B. "Airfield Operations-includes acreage that is appropriate for airfield pavements and lighting, air operations facilities, and supporting facilities such as aircraft maintenance hangars and shops."

Linear scaled answers from 0 for less than 5 to 1 for greater than 200. Five acres represents the smallest amount of land a small hangar and ramp could be constructed. 200 acres is sufficient land to build hangars, ramps, taxiways, and an additional 8000

foot runway, complete with clear zones and APZs, so no additional value is given for excess.

Air 41a-b. Relative Bird and Animal Hazard.

Air 41a. What is the number of Bird/Animal Strike Hazard (BASH) reports submitted in FY 02 and FY 03?

Source: Military Value Data Call

Air 41b. What are your total number of runway operations for FY 02 and FY 03?

Source: Military Value Data Call (DoD 568; CDC 1.6.2.f NOT ASKED OF AIR FORCE OR ARMY). Answers will be normalized to a "Bash report per 1000 flight operations", and scored 1 point for min to 0 points for max.

Component: Weather

Air 42. Relative percent of time field is IFR.

Air 42. What percentage of time is your field operating under IFR?

Source: Military Value Data Call

Based upon responses, linear scaled scoring from 1 point for minimum % to 0 points for maximum.

Component: Anti-Terrorism / Force Protection

SEA-39a-b. Relative value of buildings that meet structural criteria and/or perimeter standoff criteria.

SEA-39a. (0.4) What total square footage of your buildings comply with structural criteria (frame, walls, glazing, etc.) contained in DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01)?

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

SEA-39b. (0.6) What total square footage of your buildings meet the minimum perimeter standoff distance distances as specified in DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01)?

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

SEA-40. Adequate space available for Entry Control points to have vehicle search, holding areas, and rejection lanes.

SEA-40. Is adequate space available for all Entry Control Points (ECPs) to have vehicle search, holding areas, and rejection lanes as specified in UFC 4-010-01?

Source: Military Value Data Call

Binary value.

SEA-41. Relative value of utility (government or commercial; electric or water) redundancy.

SEA-41. Is the installation supported by an electric or water utility (government or commercial) that is a single point source (no redundant capability)?

Source: Military Value Data Call

Installation will receive 0.5 points for each listed utility that has redundancy.

Component: Locality Cost

SEA-42a-b. Relative value of the locality cost.

SEA-42a. (0.5) What is the GS Locality Pay percentage for you activity's geographical area? (%)

Source: Military Value Data Call (Criterion 7)

Based on maximum value, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

SEA-42b. (0.5) What is your host installation's Area Cost Factor (ACF) as described in the DoD Facilities Pricing Guide? (Number)

Source: Military Value Data Call

Based on maximum value, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

Attribute: Environment and Encroachment

Component: Encroachment

Air 43. External encroachments on operations.

Air 43. Are operations hindered by external encroachments?

Source: Capacity Data Call question DoD 201/CDC 2.2.2.d

Binary response. Yes is 0, no is 1

Component: Air Quality

Air 44. Relative Air Quality Flexibility.

Air 44. To what extent does air quality impact your operational flexibility?

Source: Capacity Data Call, Environment and Encroachment Group.

E&E will compute a relative value from 0 to 1 that reflects the installations air control flexibility as depicted in the table below:

AIR QUALITY

(0.6) Attainment Classification (DoD#210, 213)		
	Attainment	1
	marginal, moderate, maintenance	0.5
	serious, severe, extreme	0
(0.1) SIP (DoD#221)		
	Attainment or yes	1
	no	0
(0.1) Emission credits (DoD#222, #223, #224, #225)		
	Attainment or yes	1
	no	0
(0.2) Operating restrictions (DoD#218)		
	no	1
	yes	0

(1.0) Air Quality Flexibility

Component: Accident Potential Zone I and II

Air 45. Relative incompatible land use for Accident Potential Zone I.

Air 45. For each runway end, provide the percent of off-installation incompatible land use in the extended Clear Zone, Accident Potential Zone (APZ) I, and APZ II.
(Percentage of incompatible land use off installation = Acres of land off-installation zoned incompatibly / Total acres of land off-installation in extended clear zone, APZ I and APZ II) Include information for each end of the runways.

Source: Capacity Data Call DoD 208; CDC 2.2.1.h

Based on responses, linear scaled scoring max is 0 and min is 1

Air 46. Relative incompatible land use for Accident Potential Zone II.

Air 46. For each runway end, provide the percent of off-installation incompatible land use in the extended Clear Zone, Accident Potential Zone (APZ) I, and APZ II.
(Percentage of incompatible land use off installation = Acres of land off-installation zoned incompatibly / Total acres of land off-installation in extended clear zone, APZ I and APZ II) Include information for each end of the runways.

Source: Capacity Data Call question DoD 208; CDC 2.2.1.h

Based on responses, linear scaled scoring max is 0 and min is 1

Component: Clear Zones

Air 47. Relative Clear Zone control.

Air 47. Does the installation own or control through easements all the acres in the clear zone?

Source: Capacity Data Call question DoD 207; CDC 2.2.1.g

Binary scoring, yes is 1, no is 0.

Component: Noise

Air 48. Noise Flexibility.

Air 48. To what extent are your operations constrained by noise?

Source: Capacity Data Call, Environment and Encroachment Group.

E&E will compute a relative value from 0 to 1 that reflects the installations noise flexibility, as depicted in the table below:

NOISE

(0.5) Noise contours extend off-base into incompatible land use areas (DoD#239)

No acres listed incompatible	1
Any acres in 65-69 dB	0.75
Any acres in 70-74 dB	0.25
Any acres in 75 - above dB	0

(0.5) Noise Abatement Procedures published? (DoD#202)

no or N/A	1
yes	0

(1.0) Noise Flexibility

Air 49. Real estate disclosures.

Air 49. Do the local communities around your main and auxiliary (OLF) fields require real estate disclosures?

Source: Military Value Data Call

Binary scoring, yes and N/A is 1, "some" and no is 0. N/A is for those fields with no local communities.

Component: Zoning

Air 50. AICUZ data for zoning.

Air 50. Has the local community, state or county adopted AICUZ or FAA Part 150 study land use compatibility guidelines in their land use planning outside of your main installation, auxiliary airfield, training range and/or RDT&E range? A “yes” answer to this question signifies the local community, state or county has adopted the AICUZ or FAA Part 150 study in total. Partial adoption requires a “no” answer.

Source: Capacity Data Call question Dod 203; CDC 2.2.1.c.

Binary answer, yes is 1, no is zero.

Component: Waste Disposal

ENV-5a-c. Relative value of the capacity to dispose of solid or hazardous waste.

ENV-5a. (0.4) Does the installation have a permitted hazardous waste Resource Conservation and Recovery (RCRA) Treatment, Storage or Disposal (TSD) facility? (0.2) If so, does the hazardous waste TSD facility permit allow acceptance of off-site waste? (0.2)

Source: Capacity Data Call

Two binary values.

ENV-5b. (0.4) If the installation has a permitted solid waste disposal facility, what is the remaining capacity?

Source: Capacity Data Call

Based upon maximum capacity remaining, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

ENV-5c. (0.2) Does the installation have an interim or final RCRA Subpart X permit for operation of an open burning/open detonation facility? (0.1) If so, does the RCRA Subpart X permit allow acceptance of off-site waste (e.g. from other DoD facilities)? (0.1)

Source: Capacity Data Call

Two binary values.

Component: Potable Water

ENV-6a-b. Relative value of potable water resource constraints.

ENV-6a. (0.25) Can the existing water system/treatment facility provide 50% more water than current demand?

Source: Capacity Data Call

Binary value.

ENV-6b. (0.75) How many days during FY 1999-2003 were restrictions implemented that limited production or distribution?

Source: Capacity Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Personnel Support (OOL)

Component: Medical

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility? (yes/no)

Source: Military Value Data Call

Binary.

Component: Housing

PS-2a-c. Relative value of government and PPV housing availability.

PS-2a. (0.5) What was the average wait time (in months) for family housing, including Public Private Venture (PPV) units, at your installation as of 30 September 2003?

Avg Wait Time = $\frac{(\text{List}_1 \text{ Wait Time} \times \text{List}_1 \text{ Units}) + (\text{List}_2 \text{ Wait Time} \times \text{List}_2 \text{ Units}) + \dots}{\text{Total Housing Units}}$

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2b. (0.25) What is the total number of adequate Bachelor Quarters (combined officer and enlisted; both current and budgeted) at your installation divided by the total military population as of 30 Sep 2003?

Source: Capacity Data Call

Ratio of number of rooms per active duty population. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2c. (0.25) What was the total number of non availabilities (nights) issued over the past three years (2001-2003) divided by the total number of transient rooms as of 30 Sept. 2003 at your installation?

Source: Capacity Data Call

Ratio of number of non-availabilities per total number of transient rooms. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3a-d. Relative value of community housing availability, affordability and proximity.

PS-3a (0.25) What is the community rental vacancy rate?

Source: Military Value Data Call (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.5) What is the BAH (O-3 with dependents) for the locality as of 1 Jan 2004?

Source: Military Value Data Call (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

PS-3c. (0.25) What is the average commute time for those living off base (source: Census Bureau)? (Time: minutes)

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero to maximum credit.

Component: Non-Military Education

PS-4a-c. Relative value of dependent primary and secondary education opportunities in the local community. (Amplification: Local Community is defined as the Military Housing Area (MHA)).

PS-4a. (0.5) What is the total average composite SAT score in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4b. (0.5) What was the pupil/teacher ratio in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

~~PS-4c. (0.3) What percent of high school classroom teachers were certified in their subject/core area in the local school districts in the 2002-2003 school year? (%)~~

JPAT 7 deleted due to non-uniformity of answers among states. Re-apportioned a and b to 0.5 each.

Source: Military Value Data Call (Criterion 7)

Analyst will apply a function to answers from zero to 100 percent.

PS-5a-d. Relative availability of dependent and member post-secondary education in the local community.

PS-5a. (0.4) Does your installation's state charge military family members the in-state tuition rate for higher education? (yes/no)

Source: Military Value Data Call (Criterion 7)

Binary value.

PS-5b. (0.2) How many vocational/technical schools are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5c. (0.3) How many undergraduate colleges/universities are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5d. (0.1) How many colleges/universities with graduate programs (Masters and/or Ph.D. level) are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Employment

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for the periods 1998-2003 (%)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Fleet and Family Services

PS-7. Relative availability of base services.

PS-7. Which Support Services facilities are located at your installation? (y/n)

FACILITY	Available (yes/no)	Value
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Capacity Data Call

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a. (0.5) What is the average wait to enroll (in days) for on-base child care? (Count: days)

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many licensed and/or accredited child care centers do you have in your community (MHA)?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit. Normalize total population.

Component: MWR

PS-9. Relative availability of MWR/MCCS facilities.

PS-9. Which MWR facilities are located at your installation? (y/n)

<u>FACILITY</u>	<u>Available (yes/no)</u>	<u>Value</u>
Gymnasium/Fitness Center		0.3
Swimming Facilities		0.2
Golf Course		0.1
Youth Center		0.1
Officer/Enlisted Club		0.1
Bowling		0.03
Softball Field		0.02
Library		0.01
Theater		0.01
ITT		0.01
Museum/Memorial		0.01
Wood Hobby		0.01
Beach		0.01
Tennis CT		0.01
Volleyball CT (outdoor)		0.01
Basketball CT (outdoor)		0.01
Racquetball CT		0.01
Driving Range		0.01
Marina		0.01
Stables		0.01
Football Field		0.01
Soccer Field		0.01
TOTAL		1.00

Source: Military Value Data Call

Binary value.

Component: Follow-on Tour Opportunities

PS-10. Relative opportunity for follow-on tour in the homeport.

PS-10. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: (Text: Counts)

Rating	# of Sea Billets in Local Area	#of Shore Billets in Local Area

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Metropolitan Area Characteristics

PS-11. Relative proximity to a population center/city that has a population greater than 100,000.

PS-11. What is the distance in miles to the nearest population center/city that has a population greater than 100,000?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

NAVAL AVIATION MILITARY VALUE SUMMARY

Criteria Weight	Attribute-to-Criteria Weight	IFG Score	50															20					15					Wgt
			READINESS					FACILITIES					SURGE CAPABILITIES					COST										
			OI	OT	AC	EE	PS	OI	OT	AC	EE	PS	OI	OT	AC	EE	PS	OI	OT	AC	EE	PS						
OPERATIONAL INFRASTRUCTURE			12.50	17.50	10.00	5.00	5.00	6.00	5.00	5.00	4.00	4.00	1.00	4.50	3.00	3.75	2.25	1.50	2.25	4.50	2.25	1.50	4.50	8.52				
Runways and Arresting Gear																												
1	AIR-1	Rwy Length	10	1.69					0.81										0.64				0.56			3.71		
2	AIR-2	X-wind Rwy	4	0.68					0.32										0.26				0.23			1.48		
3	AIR-3	A-Gear	2	0.34					0.16										0.13				0.11			0.74		
4	AIR-4a-b	Parallel Rwy Ops	7	1.18					0.57										0.45				0.39			2.59		
Hangars/Ramps																										8.25		
5	AIR-5	Hgr Space	8	1.35					0.65										0.51				0.00			2.51		
6	AIR-6	Hot Refueling	7	1.18					0.57										0.45				0.39			2.59		
7	AIR-7	Ramp Space	10	1.69					0.81										0.64				0.00			3.14		
Navalds/Lighting																										5.03		
8	AIR-8	OLS	5	0.84					0.41										0.32				0.00			1.57		
9	AIR-9	AOLS	4	0.68					0.32										0.26				0.00			1.26		
10	AIR-10	PAR	7	1.18					0.57										0.45				0.00			2.20		
Munitions Storage																										1.23		
11	AIR-11	Munitions	4	0.68					0.32										0.00				0.23			1.23		
Intermediate Maintenance																										2.22		
12	AIR-12	AIMD	6	1.01					0.49										0.39				0.34			2.22		
Unique or Specialized Caps/Msns																										0.00		
13	SEA-14	Unique Caps	0	0.00					0.00										0.00				0.00			0.00		
14	SEA-15	Specialized Caps	0	0.00					0.00										0.00				0.00			0.00		
Question Total																											25.25	

NAVAL AVIATION MILITARY VALUE SUMMARY

Criteria Weight	Attribute-to-Criteria Weight	Score															Wgt					
		READINESS					FACILITIES					SURGE CAPABILITIES						COST				
		25	35	20	10	10	30	25	20	20	5	30	20	25	15	10		15	30	15	10	30
A-C Partial Score		12.50	17.50	10.00	5.00	5.00	6.00	5.00	4.00	4.00	1.00	4.50	3.00	3.75	2.25	1.50	2.25	4.50	2.25	1.50	4.50	5.82
OPERATIONAL TRAINING																						
Outlying and Auxiliary Fields																						
15	AIR-13	OLFs	7	1.25																		2.14
16	AIR-14	Night Capable	3	0.54																		0.92
17	AIR-15	Dist to Home Base	4	0.71																		1.22
18	AIR-16	OLF Rwy Length	1	0.18																		0.31
19	AIR-17	Pattern Restrictions	2	0.36																		0.61
20	AIR-18	24/7 Capable	2	0.36																		0.61
Proximity to Training Airspace																						
21	AIR-19	Dist to MOA/W-Area	10	1.79																		3.06
22	AIR-20	Dist to Air-to-Air	6	1.07																		1.84
23	AIR-21	Size of Air-to-Air	6	1.07																		1.84
24	AIR-22	Dist to Supersonic	6	1.07																		1.84
25	AIR-23	Dist to Live Bombing	10	1.79																		3.06
26	AIR-24	Size of Live Bombing	6	1.07																		1.84
27	AIR-25	Dist to Acoustic	6	1.07																		1.84
28	AIR-26	MTR accessibility	6	1.07																		1.84
Aircrew Training Facilities																						
29	AIR-27	Phys/Swim	2	0.36																		0.61
30	AIR-28	SAR Swimmer Pool	4	0.71																		1.22
31	AIR-29	Firefighting School	2	0.36																		0.61
32	AIR-30	Small Arms Range	1	0.18																		0.31
Simulator Facilities																						
33	AIR-31	Sims	7	1.25																		2.14
34	AIR-32	Size Sim Bay	7	1.25																		2.14
Question Total			17.50																			30.00

NAVAL AVIATION MILITARY VALUE SUMMARY

Criteria Weight	Attribute-to-Criteria Weight	IFG Score															Wgt						
		READINESS					FACILITIES					SURGE CAPABILITIES						COST					
		OI	OT	AC	EE	PS	OI	OT	AC	EE	PS	OI	OT	AC	EE	PS		OI	OT	AC	EE	PS	
A-C Partial Score		12.50	17.50	10.00	5.00	5.00	6.00	5.00	4.00	4.00	1.00	4.50	3.00	3.75	2.25	1.50	2.25	4.50	2.25	1.50	4.50	13.44	
AIRFIELD CHARACTERISTICS																							
Operational Location																							
35	AIR-33	Fld Elevation	5		0.78				0.27									0.29			0.18		1.53
36	AIR-34	Dist supported units	7		1.09				0.38									0.41			0.25		2.14
37	GRD-34d	APOE	7		1.09				0.38									0.41			0.25		2.14
38	GRD-35d	SPOE	7		1.09				0.38									0.41			0.25		2.14
39	AIR-35	SAR Swimmer Area	4		0.63				0.22									0.23			0.14		1.22
40	AIR-36	Class B Airspace	7		1.09				0.38									0.41			0.25		2.14
41	AIR-37	Strategic Location	7		1.09				0.38									0.41			0.25		2.14
Airfield Restrictions																							
42	AIR-38	24/7 capable	8		1.25				0.44									0.47			0.00		2.16
43	AIR-39	Non-DOD Ops	2		0.31				0.11									0.12			0.00		0.54
44	AIR-40	Buildable acres	1		0.16				0.05									0.06			0.00		0.27
45	AIR-41a-	BASH	2		0.31				0.11									0.12			0.00		0.54
Weather																							
46	AIR-42	IFR conditions	7		1.09				0.38									0.41			0.25		2.14
Anti-Terror/Force Protection																							
47	SEA-39a	Buildings	3		0.00				0.16									0.00			0.11		0.27
48	SEA-40	ECPs	3		0.00				0.16									0.00			0.11		0.27
49	SEA-41	Utility redundancy	3		0.00				0.16									0.00			0.11		0.27
Locality Cost																							
50	SEA-42a	Locality Cost	3		0.00				0.00									0.00			0.11		0.11
Question Total					10.00				4.00									3.75			2.25		20.00

NAVAL AVIATION MILITARY VALUE SUMMARY

Criteria Weight	Attribute-to-Criteria Weight	IFG Score	A-C Partial Score															Wgt					
			READINESS					FACILITIES					SURGE CAPABILITIES						COST				
			OI	OT	AC	EE	PS	OI	OT	AC	EE	PS	OI	OT	AC	EE	PS		OI	OT	AC	EE	PS
ENVIRONMENT & ENCROACHMENT			12.50	17.50	10.00	5.00	5.00	6.00	5.00	4.00	4.00	1.00	4.50	3.00	3.75	2.25	1.50	2.25	4.50	2.25	1.50	4.50	2.00
Encroachment																							2.00
51	AIR-43	Ext. Encroachments	10			0.81																0.23	2.00
Air Quality																							2.00
52	AIR-44	Air Quality	10			0.81																0.23	2.00
Accident Potential Zone I and II																							2.80
53	AIR-45	APZ I	7			0.56						0.42										0.16	1.40
54	AIR-46	APZ II	7			0.56						0.42										0.16	1.40
Clear Zones																							1.40
55	AIR-47	Clear Zone	7			0.56						0.42										0.16	1.40
Noise																							2.80
56	AIR-48	Noise	10			0.81						0.61										0.23	2.00
57	AIR-49	Real Estate disclosures	4			0.32						0.24										0.09	0.80
Zoning																							1.40
58	AIR-50	AICUZ data for zoning	7			0.56						0.42										0.16	1.40
Waste Disposal																							0.17
59	ENV-5a-1	Waste Disposal	2			0.00						0.12										0.05	0.17
Potable Water																							0.17
60	ENV-6a-1	Potable Water	2			0.00						0.12										0.05	0.17
Question Total																							12.75

NAVAL AVIATION MILITARY VALUE SUMMARY

Criteria Weight	Attribute-to-Criteria Weight	A-C Partial Score															Wgt							
		READINESS					FACILITIES					SURGE CAPABILITIES						COST						
		50	20	15	15	15	15	15	15	15	15	15	15	15	15	15		15						
PERSONNEL SUPPORT (GOI)		12.50	17.50	10.00	5.00	5.00	6.00	5.00	4.00	4.00	4.00	1.00	4.50	3.00	3.75	2.25	1.50	2.25	4.50	2.25	1.50	4.50	1.35	
Medical																							1.35	
61 PS-1	In-patient treatment					0.74					0.12						0.22						0.26	1.35
Housing																								6.44
62 PS-2a-c	Govt/PPV Housing					1.85					0.30						0.56						0.66	3.37
63 PS-3a-b	Community Housing					1.85					0.00						0.56						0.66	3.07
Non-Military Education																								0.86
64 PS-4a-c	K-12					0.00					0.00						0.00						0.46	0.46
65 PS-5a-d	Post-Secondary Ed					0.00					0.00						0.00						0.40	0.40
Employment																								0.20
66 PS-6a-b	Off-base Employment					0.00					0.00						0.00						0.20	0.20
Fleet and Family Services																								1.25
67 PS-7	Base Services					0.00					0.21						0.00						0.46	0.68
68 PS-8a-b	Child Development					0.00					0.18						0.00						0.40	0.58
MWR																								0.58
69 PS-9	MWR					0.00					0.18						0.00						0.40	0.58
Follow-on-Tour Opportunities																								0.07
70 PS-10	Follow-On Tours					0.00					0.00						0.00						0.07	0.07
Metropolitan Area Characteristics																								1.25
71 PS-11	Big City					0.00					0.00						0.00						0.13	0.13
72 PS-12	Commercial Air					0.56					0.00						0.17						0.20	0.92
73 PS-13	Crime					0.00					0.00						0.00						0.20	0.20
Question Total						5.00					1.00						1.50						4.50	12.00

AVIATION MILVAL RANKINGS AS OF 4 APR 05

Rank Bases	Value
1 NAS Jacksonville	71.62
2 NAS Pensacola	69.49
3 MCAS Cherry Point	69.19
4 NAS Whidbey Island	67.13
5 MCAS Miramar	67.00
6 NAS Oceana	66.18
7 NAS North Island	65.23
8 NAS Whiting Field	64.00
9 NAS Corpus Christi	63.69
10 MCAS Beaufort	61.73
11 NAS Meridian	61.41
12 NS Norfolk	61.08
13 NAS Patuxent River	61.01
14 NAS Lemoore	60.56
15 NAS Fallon	60.34
16 NAS Kingsville	59.25
20 NB Ventura Cty/Pt Mugu	59.22
21 MCAS New River	58.89
19 NAS Key West	58.79
20 NAWS China Lake	57.31
21 NS Mayport	57.10
22 MCAS Yuma	56.36
23 MCAS Camp Pendleton	55.78
24 NAS JRB New Orleans	54.06
26 NAF Washington	53.62
27 MCB Hawaii	52.52
28 NAF El Centro	52.48
29 NAS Brunswick	50.85
30 NAS JRB Ft Worth	47.42
31 NAS JRB Willow Grove	45.12
32 MCAS Quantico	45.12
33 NAES Lakehurst	44.50
34 NAS Atlanta	43.25
35 HMLA 775 DET A	29.73
36 MAG 49 DET B	28.03

Standard Deviation	9.97
Mean	56.55
Median	58.89
Maximum	71.62
Minimum	28.03
Range	43.59

Activity	SC-1 Score	SC-2 Score	SC-3 Score	TC-1 Score	TC-2 Score	TC-3 Score	TC-4 Score	TC-5 Score	TC-6 Score	TC-7 Score	TC-8 Score	TC-9 Score	TC-10 Score	TC-11 Score	SF-1 Score	SF-2 Score	SF-3 Score	SF-4 Score	EE-1 Score	EE-2 Score	EE-3 Score	EE-4 Score	PS-3 Score	PS-4 Score	P-5 Score	PS-6 Score	PS-7 Score	PS-8 Score	PS-9 Score	PS-12 Score	PS-13 Score	Mil Val
IDEAL	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.00
EARLE	0.67	0.90	0.25	1.00	0.10	1.00	0.50	1.00	0.66	1.00	1.00	0.45	1.00	1.00	1.00	0.02	0.25	1.00	1.00	0.25	0.00	0.00	0.54	0.41	0.58	0.80	0.50	0.04	0.66	0.59	0.90	62.60
CONCORD	0.46	0.76	0.08	0.42	0.60	0.33	1.00	1.00	0.50	0.64	0.16	0.75	0.25	0.67	1.00	0.00	0.00	0.45	0.03	1.00	1.00	0.91	0.33	0.73	0.91	0.75	0.00	0.14	0.00	0.67	0.32	54.51
CHARLESTON	0.56	0.90	0.94	0.16	0.24	0.67	1.00	0.00	0.70	0.47	0.02	0.34	0.25	0.80	1.00	0.02	0.00	0.50	0.09	0.99	1.00	1.00	0.32	0.40	0.57	0.82	1.00	0.03	0.97	1.00	0.12	54.35
INDIAN_ISLAND	0.20	0.94	0.15	0.21	0.31	1.00	1.00	1.00	1.00	0.28	0.50	0.40	0.58	0.00	0.00	0.02	1.00	1.00	0.25	1.00	1.00	1.00	0.23	0.79	0.42	0.83	0.20	0.02	0.41	0.00	0.28	51.71
SEAL_BEACH	0.40	0.85	0.17	0.03	0.00	0.17	1.00	0.00	0.00	0.16	0.00	0.00	0.00	0.29	1.00	0.03	0.00	1.00	0.01	1.00	1.00	0.45	0.56	0.62	0.81	0.87	0.20	1.00	0.5	0.97	0.79	37.31
GUAM	0.42	1.00	0.09	0.04	0.04	1.00	1.00	0.50	0.00	0.16	0.87	0.23	0.40	0.00	0.00	0.10	0.00	1.00	0.12	0.40	1.00	0.09	0.74	0.59	0.08	0.00	1.00	0.00	0.98	0.90	1.00	35.59
BLOUNT ISLAND	0.00	0.00	0.00	0.15	1.00	0.17	1.00	0.00	0.00	0.17	0.66	0.06	0.20	0.00	1.00	0.00	0.25	1.00	0.01	0.82	0.00	0.55	0.48	0.80	0.61	0.77	0.00	0.28	0.33	0.92	0.12	32.40
YORKTOWN	1.00	0.67	1.00	0.09	0.00	0.17	0.50	0.00	1.00	0.37	0.00	0.18	0.20	0.00	0.00	0.19	0.00	0.20	0.00	1.00	0.00	0.18	0.47	0.40	0.18	0.81	0.60	0.06	0.97	0.93	0.42	31.08
PEARL_HARBOR	0.47	0.67	0.02	0.05	0.00	0.33	0.50	0.00	0.00	0.43	0.38	1.00	0.03	0.07	0.00	1.00	0.00	1.00	0.00	1.00	0.00	0.18	0.58	0.78	0.76	0.74	0.00	0.25	0.35	0.87	0.00	30.04
FALLBROOK	0.32	0.96	0.15	0.02	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.01	0.00	0.00	0.16	1.00	1.00	0.91	0.66	0.68	0.67	0.88	1.00	0.67	1.00	0.41	0.61	24.45
Weight	5.00	5.00	8.00	5.69	4.55	1.97	1.97	5.12	3.41	5.12	3.41	3.94	1.78	4.55	7.68	3.90	5.46	5.46	2.03	1.12	4.90	4.95	3.15	0.09	0.07	0.04	0.33	0.50	0.33	0.45	0.04	

WEAPONS STATIONS

Weapons Stations have a primary mission of loading and unloading munitions on combatants and Combat Logistics Force ships. In support of this mission, short-term (less than six months) storage for munitions is needed. The Single Manager Conventional Ammunition, an Army command, performs long-term storage of munitions.

The explosive nature of munitions means that facilities involved in their storage and handling must have certified Explosive Safety Quantity Distance arcs. These arcs represent the explosive hazards associated with the amounts of explosive on hand and impose strict limitations on operations within those arcs. Because of the explosive hazards entailed, weapons stations are separated geographically from operational homeports. In the recent past, large combat logistics force ships were homeported at appropriate weapons stations. Manning of these vessels is being switched to civilian crews, so, while the ships still need to be berthed at the weapons stations, there are no longer significant numbers of military crew members requiring the support offered in a homeport. The weapons stations' mission is primarily performed by a relatively small civilian workforce.

The Munitions and Armaments Subgroup of the Industrial Joint Cross-Service Group performed analyses on munitions maintenance and long-term ("wholesale") storage, so those functions were not included in this analysis. The Department of the Navy analysis focused on the munitions storage and distribution function as performed at Naval Weapons Stations. This subcategory is composed of four Naval Weapons Stations along with their detachments, two Naval Magazines, the Naval Support Activity at Guam and the Blount Island Command, as follows:

- Naval Weapons Station, Seal Beach Detachment, Concord, California
- Naval Weapons Station, Seal Beach Detachment, Fallbrook, California
- Naval Weapons Station, Seal Beach Detachment, San Diego, California
- Naval Weapons Station, Seal Beach, California
- Blount Island, Jacksonville, Florida
- Naval Magazine, Pearl Harbor, Hawaii
- Weapons Station, Earle, New Jersey
- Weapons Station, Charleston, South Carolina
- Weapons Station, Yorktown, Virginia
- Naval Magazine, Indian Island, Washington (Port Hadlock)
- Naval Support Activity, Guam

The Industrial Joint Cross-Service Group received direction to not include strategic weapons in their analysis. For the sake of consistency, this analysis does not include any strategic weapons facilities. Naval Weapons Station, Seal Beach Detachment, San Diego, CA was excluded at the direction of the Department of the Navy (DON) Analysis Group based on its small size, entirely military workforce, limited customer base (submarines based at Point Loma), and its having been considered an activity that would follow operational forces if they were relocated.

Capacity Analysis

With the Department of the Navy process, capacity analysis was conducted for both the throughput (loading and unloading) and short-term storage functions. A data call was sent to each Service to solicit their input for requirements for both throughput and storage capacity at the Weapons Stations. Requirements were provided as certified responses from Chief of Naval Operations, Ordnance Programs and Policy Branch, Marine Corps Installations & Logistics, and the Army and Air

Force BRAC offices. Requirements for storage were requested in square feet of magazine space and requirements for throughput were couched in terms of the numbers and types of ships that would need to be loaded with munitions during both peacetime and surge. Further questions directed to Chief of Naval Operations, Ordnance Programs and Policy Branch, asked for characteristics of the ships to be loaded that would allow determination of the ability of a given Weapons Station to accommodate that type of ship.

The throughput capacity analysis compared Weapons Stations' ability to support loading and unloading of munitions onto various types of ships with the surge requirements developed from analyses conducted to support the Fleet Response Plan. The analysis arrayed the ships needing loading with munitions during surge in a given geographic area (East Coast, West Coast, Mid-Pacific and West Pacific) against the piers capable of loading those particular ships. It was noted that two activities in the subcategory, Blount Island Command and Naval Weapons Station, Seal Beach Detachment Concord, support the munitions outload requirements of the Marine Corps and Army respectively. Operation of the Tidal area of Concord is the responsibility of the Army's Surface Deployment and Distribution Command, a part of the joint U.S. Transportation Command.

The throughput analysis revealed that, during surge, weapons station pier space would be barely adequate to load all the ships needed to support the Fleet Response Plan, i.e., *there is no excess throughput capacity*. This is largely driven by the limited number of berths appropriate to load Combat Logistics Force ships. The presence at these piers by combat logistics force ships whose huge munitions load exhausts the net explosive weight allowed by the Explosive Safety Quantity Distance arcs precludes loading smaller ships at those weapons stations, even where more pier space exists.

Because the Army reported their throughput requirements for Concord (and Indian Island) in tons of munitions loaded per week, and no other Service indicated requirements for Concord, Concord's throughput was analyzed separately from the rest of the subcategory. The figures provided by the Army reveal a surge need to load munitions at a rate that exceeds the combined rates at Concord and Indian Island. The lower range of the Army's surge throughput requirement appeared to be so much larger than the combined output rate that the calculations suggest railcars of munitions would need to be stored in Concord's Inland area. The uncertainty in this calculation, coupled with the community's request for closure of the base, led the DON Analysis Group to request Army participation in the deliberations on the need to retain the Inland magazine field at Concord.

Storage capacity analysis was performed by comparing the maximum storage capability of the Weapons Stations, measured in usable square feet, to the peacetime and surge storage requirements. The total Weapons Station peacetime storage requirement was based on average historical inventory expressed in net explosive weight and multiplied by factors derived from descriptions of typical munitions packaging to determine the volume and square footage based on stacking to six feet high. The surge requirement was identified as the entire non-nuclear ordnance requirement and greatly exceeded the capacity available. Given the uncertainty in ever owning the entire non-nuclear ordnance requirement, a more realistic surge storage requirement was calculated by adding the magazine space needed to store the munitions that would be loaded on the numbers and types of surging ships provided as input to the throughput requirement. For example, throughput requirements showed that two Combat Logistics Force ships would need to be loaded on the East Coast simultaneously. Requirements data provided by the services showed that the largest of this class of ships holds enough ammunition to require 30,000 square feet of magazine space, therefore 60,000 square feet of usable magazine space was construed to be the East Coast surge storage requirement.

In order for the Army to use Concord's Inland area for temporary storage of munitions-loaded

railcars, the magazines must be empty so that the Explosive Safety Quantity Distance arcs are not overloaded. If the Army were to determine that it does not need the Inland area, Department of the Navy would be in a position to consider closure. In either case, the magazines would not be available to store munitions. For this reason, the DON Analysis Group reviewed the storage capacity with and without the magazine space at Concord. Without Concord's magazine space, the excess storage capacity overall is 16 percent or 486,000 square feet. The DON Analysis Group concluded that sufficient excess storage capacity existed to warrant analysis of Weapons Stations' military value.

Storage Capacity Details

Site	Thousands of Usable Square Feet (KSF)
Blount Island Command	0
Guam	339
Naval Magazine Indian Island	159
Naval Magazine Pearl Harbor	380
Naval Weapons Station Seal Beach	320
Naval Weapons Station Seal Beach det Concord	367
Naval Weapons Station Seal Beach det Fallbrook	258
Weapons Station Charleston	449
Weapons Station Earle	533
Weapons Station Yorktown	800
Total	3605

The total requirements (including surge) are for 2752 KSF usable square feet of munitions storage space. This means there are 875 KSF excess or 24 percent. With the closure of the magazine field at Concord, the total capacity is 3238 KSF or 16 percent.

Military Value Analysis

The military value matrix was developed after review of the BRAC 1995 matrix, with modifications based on lessons learned, technical expert perspectives, and matrices already approved by the DON Analysis Group. The military value scoring statements were grouped into five subject areas, covering Storage Capability, Throughput Capability, Strategic Factors, Environment and Encroachment, and Personnel Support.

The Storage Capability statements drew from data call questions concerning the amount of magazine space, its condition and the existence of modern, efficient missile magazines. Throughput Capability was rated in terms of outload rates, characteristics of piers and cranes, and types of ships that can be served. Strategic Factors included rail access, distance to Fleet customers and channel restrictions. Environment and Encroachment focused on expansion potential for munitions functions, dredging and explosives safety issues. The Personnel Support module used by the Surface/Subsurface function was the baseline for Personnel Support statements, though those questions most relevant to a large military population were omitted due to the civilian nature of the workforce.

The military value scores ranged from 24.45 to 62.60 with an average military value for this category of 41.40. Fallbrook scored the lowest because of its lack of waterfront property, while Earle was highest because of its high throughput, unconstrained access waterfront and historical legacy of personnel support facilities.

The following pages display the questions used to score military value, the weighting matrix assigning relative values to each of the questions and the final military value scores.

Munitions Storage and Distribution
Military Value Evaluation Questions
Summary for DAG – 3/8/05

Attribute: ***Storage Space***

Component: ***Magazine Space***

SC-1. Usable square feet of explosives storage

SC-1a. (1.0) What is the maximum net storage space (the useable space that takes into consideration structure loss created by pillars, beams, aisle space, etc) for the following types of storage?

Type of Storage	Maximum Net Storage Capacity (KSF)
CAT I Earth Covered Magazine	
CAT II Earth Covered Magazine	
Above Ground Magazine	
Other Explosive Storage	

Source: *Capacity Data Call (DoD #517)*

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

SC-2. Wholesale Munitions Storage

SC-2a. (1.0) What is the area in thousands of square feet available for storage of munitions in the types of storage facilities identified? Square footage per magazine type is a simple math calculation of inside width X length. No attempts should be made to introduce other magazine storage factors.

Type of Storage	Square Footage (KSF)
Explosive Earth Covered (>20' X 40')	
Explosive Above Ground	
Other Explosive Storage	

Source: *Industrial Military Value Data Call (DoD #2427)*

Based on responses received, reported areas will be summed. 1 point is given to the largest reported sum, scaled linearly to the smallest and 0.

SC-3. Total Munitions Storage Capacity

SC-3a. (1.0) What is the area of each individual munitions storage facility at your installation?

Source: *Capacity Data Call (DoD #20)*

Based on responses received, reported areas will be summed. 1 point is given to the largest reported sum, scaled linearly to the smallest and 0.

Component: Condition of Magazine Facilities

SC-4. Condition of Munitions Storage Facilities

SC-4a. (1.0) What is the area of munitions storage at your installation that is “adequate”, “substandard”, and “inadequate” condition?

Source: Industrial Military Value Data Call (DoD #2431)

Based on responses received, score will be assessed as follows:

$$\text{Score} = (SF(\text{adequate}) + 0.5 SF(\text{substandard})) / \text{Total SF}$$

Component: Specialized Magazines

SC-5. Missile Storage Space

SC-5a. (1.0) How many munitions storage facilities at your installation are suitable for storage of missiles?

Source: Capacity Data Call (DoD #20)

Based on responses received, score will be based on the percentage of the total DON inventory of missile-capable magazines that each activity has. 1 point is given to the largest reported percentage, scaled linearly to the smallest and 0.

Attribute: Throughput Capabilities

Component: Rate

TC-1. Munitions Outload Rate

TC-1a. (1.0) What is the maximum number of short tons of munitions that the activity can outload per day?

Source: Industrial Military Value Data Call (DoD #2429)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

TC-2. Number of TEU per Day

TC-2a. (1.0) What is the maximum number of containers of munitions (in Twenty-foot Equivalent Units(TEU)) that the activity can outload per day?

Source: Industrial Military Value Data Call (DoD #2428)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

Component: Ship Types

TC-3 Number of Ship Classes Served

TC-3a. (1.0) How many ship types of interest for munitions loading and unloading can be moored at the activity's piers?

Source: Capacity Data Call (DoD #615)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

TC-4 Ship Classes Excluded by Restrictions

TC-4a. (0.5) Are there permanent fendering limits on ship berthing at your facility?

Source: Capacity Data Call (DoD #614)

Of the ship types reported in TC-3a, count 1 for each type excluded by fendering. Based on responses received, 1 point is given to the lowest resulting value, scaled linearly so that the largest value receives 0.

TC-4b. (0.5) Are there impediments for specific classes of ships of interest for munitions operations to approaching the pier/wharf at the activity?

Source: Weapons Supplemental Data Call (DoD #4566)

Of the ship types reported in TC-3a, count 1 for each type excluded by impediments. Based on responses received, 1 point is given to the lowest resulting value, scaled linearly so that the largest value receives 0.

TC-5 Combat Logistics Force (CLF) Ship Berthing

TC-5a. (1.0) What is the berthing capacity for CLF ships at the activity?

Source: Capacity Data Call (DoD #615, #612)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

Component: Pier Characteristics

TC-6 Condition Code of Piers

TC-6a. (1.0) What is the length of pier space associated with each condition code at the activity?

Source: Capacity Data Call (DoD #612)

Based on responses received, score will be assessed as follows:

$$\text{Score} = (\text{Lineal Feet}(\text{adequate}) + 0.5 \text{ Lineal Feet}(\text{substandard})) / \text{Total LF}$$

TC-7 Linear Feet of Berthing

TC-7a. (1.0) What is the length of berthing space appropriate for munitions operations at the activity's piers?

Source: Capacity Data Call (DoD #612)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

TC-8 Average Availability

TC-8a. (1.0) What is number of days over the past 5 years that the pier was available for use?

Source: Capacity Data Call (DoD #612)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

Component: Pier ESQD NEW

TC-9 Pier Explosive Safety Quantity Distance (ESQD) Net Explosive Weight (NEW)

TC-9a. (1.0) What is the NEW associated with the approved ESQD arcs on the activity's piers?

Source: Capacity Data Call (DoD #612)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

Component: Cranes

TC-10 Highest Capacity Ordnance-Certified Crane

TC-10a. (1.0) What is the maximum lift capacity (tons) of the single, most capable waterfront crane at the activity?

Source: Capacity Data Call (DoD #617)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

Attribute: Strategic Factors

Component: Rail Access

SF-1 Rail Access

- SF-1a. (1.0) Does the activity have Category A or Category B rail lines?
Category A: Active main lines where the track is required for mobilization and where operating speeds will exceed 10 miles per hour.
Category B: Active passing tracks, loading tracks, classifications yard tracks, storage tracks and all other tracks required for mobilization that are not identified in Category A.

Source: Capacity Data Call (DoD #333)

Full value assigned for affirmative response. Zero value assigned for negative response.

Component: Distances

SF-2 Distance to Nearest Fleet Unit Served

- SF-2a. (1.0) What is the distance to the closest operational Fleet unit that uses the activity for munitions loading?

Source: Weapons Supplemental Data Call (DoD #4567)

Based on responses received, 1 point is given to the lowest reported value, scaled linearly to zero assigned to the highest reported value.

SF-3 Distance to Nearest Anti-Air Warfare Range

- SF-3a. (1.0) What is the transit distance from the activity to the nearest ship launched, surface-to-air, anti-air warfare range?

Source: DON Mil Val Data Call (DoD #1019)

Based on responses received, 1 point is given to the lowest reported value, scaled linearly to zero assigned to the highest reported value.

SF-4 Distance to Nearest Naval Gunnery Qualification Range

- SF-4a. (1.0) What is the transit distance from the activity to the nearest naval gunnery qualification range?

Source: DON Mil Val Data Call (DoD #1020)

Based on responses received, 1 point is given to the lowest reported value, scaled linearly to zero assigned to the highest reported value.

Component: Channel Restrictions

SF-5 Minimum Center Channel Depth

SF-5a. (1.0) What is the minimum center channel depth for ship access to the activity?

Source: Capacity Data Call (DoD #602)

*1 point assigned for reported depths 50 ft or greater
0.5 points assigned for reported depths between 45 ft and 50 ft
0.25 points assigned for depths from 40 ft to less than 45 ft
0 points assigned for depths less than 40 ft*

SF-6 Minimum Height of Overhead Obstructions

SF-6a. (1.0) Of ship types of interest for munitions loading, how many types are not restricted by overhead obstructions?

Source: Capacity Data Call (DoD #602)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

Attribute: Environment and Encroachment

Component: Expansion Potential

EE-1 Industrial Buildable Acres

EE-1a. (1.0) What are the buildable acres (not already being used and available to support new construction) that are suitable for industrial use?

Source: Capacity Data Call (DoD #30)

Based on responses received, 1 point is given to the largest reported value, scaled linearly to the smallest and 0.

Component: Constraints

EE-2a-c. Dredging Maintenance.

EE-2a. (1.0) Does your harbor/channel require dredging operations?

Source: Capacity Data Call (DoD #228)

Binary. If no, full credit is applied. If yes, EE-2b-c apply.

EE-2b. (0.75) Is a dredge spoil site identified? If so what is the remaining capacity?

Source: Capacity Data Call (DoD #228)

Based on percentage of capacity remaining, analyst will apply a function for zero credit to a maximum credit corresponding to this value.

EE-2c. (0.25) Is dredging activity impacted because of the known or suspected presence of ordnance in the water?

Source: Capacity Data Call (DoD #226)

Binary value.

EE-3 Encroachment

EE-3a. (1.0) Have non-DoD parties formally requested transfer of DoD real property or proposed restrictions to munitions operational procedures at the activity?

Source: DON Military Value Data Call (DoD #1048)

1 point assigned for no formal encroachment reported.

EE-4 Explosives Safety Waivers

EE-4a. (1.0) How many explosives safety waivers are necessary in order to perform munitions operations at the activity?

Source: Capacity Data Call (DoD #242)

Based on responses received, 1 point is given to the lowest reported value, scaled linearly to zero points for the smallest value.

Attribute: *Personnel Support (QOL)*

Component: *Medical*

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility? (yes/no)

Source: Military Value Data Call

Binary.

Component: *Housing*

PS-2a-c. Relative value of government and PPV housing availability.

PS-2a. (0.5) What was the average wait time (in months) for family housing, including Public Private Venture (PPV) units, at your installation as of 30 September 2003?

$$\text{Avg Wait Time} = \frac{(\text{List}_1 \text{ Wait Time} \times \text{List}_1 \text{ Units}) + (\text{List}_2 \text{ Wait Time} \times \text{List}_2 \text{ Units}) + \dots}{\text{Total Housing Units}}$$

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2b. (0.25) What is the total number of adequate Bachelor Quarters (combined officer and enlisted; both current and budgeted) at your installation divided by the total military population as of 30 Sep 2003?

Source: Capacity Data Call

Ratio of number of rooms per active duty population. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2c. (0.25) What was the total number of non availabilities (nights) issued over the past three years (2001-2003) divided by the total number of transient rooms as of 30 Sept. 2003 at your installation?

Source: Capacity Data Call

Ratio of number of non-availabilities per total number of transient rooms. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3a-d. Relative value of community housing availability, affordability and proximity.

PS-3a (0.25) What is the community rental vacancy rate?

Source: Military Value Data Call (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.5) What is the BAH (O-3 with dependents) for the locality as of 1 Jan 2004?

Source: Military Value Data Call (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

PS-3c. (0.25) What is the average commute time for those living off base (source: Census Bureau)? (Time: minutes)

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero to maximum credit.

Component: Non-Military Education

PS-4a-c. Relative value of dependent primary and secondary education opportunities in the local community. (Amplification: Local Community is defined as the Military Housing Area (MHA)).

PS-4a. (0.4) What is the total average composite SAT score in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4b. (0.3) What was the pupil/teacher ratio in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4c. (0.3) What percent of high school classroom teachers were certified in their subject/core area in the local school districts in the 2002-2003 school year? (%)

Source: Military Value Data Call (Criterion 7)

Analyst will apply a function to answers from zero to 100 percent.

PS-5a-d. Relative availability of dependent and member post-secondary education in the local community.

PS-5a. (0.4) Does your installation's state charge military family members the in-state tuition rate for higher education? (yes/no)

Source: Military Value Data Call (Criterion 7)

Binary value.

PS-5b. (0.2) How many vocational/technical schools are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5c. (0.3) How many undergraduate colleges/universities are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-5d. (0.1) How many colleges/universities with graduate programs (Masters and/or Ph.D. level) are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Employment

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for the periods 1998-2003 (%)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Fleet and Family Services

PS-7. Relative availability of base services.

PS-7. Which Support Services facilities are located at your installation? (y/n)

FACILITY	Available (yes/no)	Value
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Capacity Data Call

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a. (0.5) What is the average wait to enroll (in days) for on-base child care? (Count: days)

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many licensed and/or accredited child care centers do you have in your community (MHA)?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit. Normalize total population.

Component: MWR

PS-9. Relative availability of MWR/MCCS facilities.

PS-9. Which MWR facilities are located at your installation? (y/n)

FACILITY	Available (yes/no)	Value
Gymnasium/Fitness Center		0.3
Swimming Facilities		0.2
Golf Course		0.1
Youth Center		0.1
Officer/Enlisted Club		0.1
Bowling		0.03
Softball Field		0.02
Library		0.01
Theater		0.01
ITT		0.01
Museum/Memorial		0.01
Wood Hobby		0.01
Beach		0.01
Tennis CT		0.01
Volleyball CT (outdoor)		0.01
Basketball CT (outdoor)		0.01
Racquetball CT		0.01
Driving Range		0.01
Marina		0.01
Stables		0.01
Football Field		0.01
Soccer Field		0.01
TOTAL		1.00

Source: Military Value Data Call

Binary value.

Component: Follow-on Tour Opportunities

PS-10. Relative opportunity for follow-on tour in the homeport.

PS-10. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: (Text: Counts)

Rating	# of Sea Billets in Local Area	#of Shore Billets in Local Area

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Metropolitan Area Characteristics

PS-11. Relative proximity to a population center/city that has a population greater than 100,000.

PS-11. What is the distance in miles to the nearest population center/city that has a population greater than 100,000?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Military Value Data Call

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Military Value Scores

Activity	Mil Val
EARLE	62.60
CONCORD	54.51
CHARLESTON	54.35
INDIAN ISLAND	51.71
SEAL BEACH	37.31
GUAM	35.59
BLOUNT ISLAND	32.40
YORKTOWN	31.08
PEARL HARBOR	30.04
FALLBROOK	24.45

DEPARTMENT OF THE NAVY SERVICE SPECIFIC EDUCATION AND TRAINING FUNCTIONS

The Department of the Navy was responsible for the analysis of institutional education and training functions deemed to be Service specific and not within the Education and Training Joint Cross-Service Group scope of analysis. The Education and Training Joint Cross-Service Group was responsible for the analysis of active component/reserve component education and training institutions, Defense Agency schools, and civilian institutions, with the exceptions of healthcare and intelligence professionals' education and training, which were covered by the Medical and Intelligence Joint Cross-Service Groups, respectively. The Education and Training Joint Cross-Service Group was organized into four subgroups: Flight Training, Professional Development Education, Specialized Skill Training, and Ranges and Collective Training Capability. The Department of the Navy identified the Service specific Education and Training functions not under the Education and Training Joint Cross-Service Group purview and categorized them into four sub-functions characterized by the types of training supported: Graduate Level Flight Training, Recruit Training, Officer Accession Training, and Professional Military Education. Analysis of Recruit Training, Officer Accession Training, and Professional Military Education are included in this section. Graduate Level Flight Training requirements were included in the Aviation Operations function and thus subsumed in the Aviation Operations analysis covered in Attachment C of this report.

Recruit Training

The scope of analysis for Department of the Navy Recruit Training included all Department of the Navy activities and processes that support the Recruit Training Function, including Navy Recruit Training, Marine Corps Recruit Training and Marine Combat Training. Department of the Navy Recruit Training is conducted at the following five Department of the Navy activities or schools:

- Naval Recruit Training Command, Great Lakes, Illinois
(excluding Recruit Division Commander School)
- Marine Corps Recruit Depot, Parris Island, South Carolina
(Recruit Training course only)
- Marine Corps Recruit Depot, San Diego, California
(Recruit Training course only)
- Marine Corps Base Camp Lejeune, Jacksonville, North Carolina
(Marine Combat Training course only)
- Marine Corps Base Camp Pendleton, Oceanside, California
(Marine Combat Training course only)

The three Recruit Training activities provide the basic indoctrination into their respective military service for enlisted inductees. The eight-week Navy Recruit Training course is conducted at a single site. The 12-week Marine Recruit Training course is conducted at two sites, one on each coast. Due to firing range and field space limitations at

Marine Corps Recruit Depot San Diego, West Coast recruits spend four of the 12 weeks at Marine Corps Base Camp Pendleton.

Marine “boot camp” graduates from Marine Corps Recruit Depot Parris Island continue their follow-on training at the School of Infantry, Marine Corps Base Camp Lejeune and graduates from Marine Corps Recruit Depot San Diego continue their follow-on training at the School of Infantry, Marine Corps Base Camp Pendleton. Approximately 60 percent of Marine boot camp graduates attend Marine Combat Training, a three-week course conducted by the School of Infantry at Marine Corps Base Camp Lejeune and Marine Corps Base Camp Pendleton. Marine Combat Training trains non-infantry Marines (i.e., Marines not assigned to a combat arms military occupational skill), in the infantry skills essential to operate in a combat environment.

Officer Accession Training

The scope of analysis for Department of the Navy Officer Accession Training included all Department of the Navy activities and processes that support the Officer Accession Training function, including U.S. Naval Academy, Naval Academy Preparatory School, Officer Candidate School, Officer Indoctrination School, Seaman-To-Admiral/Broadened Opportunity for Officer Selection and Training, Naval Science Institute, Basic Officer Leadership for Limited Duty Officer/Chief Warrant Officer Indoctrination, Direct Commission Officer Indoctrination, and The Basic School. Department of the Navy Officer Accession Training is conducted at the following five Department of the Navy activities or schools:

- U.S. Naval Academy, Annapolis, Maryland
- Naval Academy Preparatory School, Newport, Rhode Island
- Officer Training Command, Newport, Rhode Island
(excluding Chaplain School and other Initial Skills, Skills Progression,
and Functional Training courses)
- Officer Training Command, Pensacola, Florida
- Marine Corps Base, Quantico, Virginia
(The Basic School and Officer Candidate School course only)

The five activities that conduct Officer Accession Training are not collocated at Fleet concentration areas and do not rely on other military activities to complete their mission. Their course offerings are frequently of longer duration requiring temporary additional duty orders. The U.S. Naval Academy grants bachelor degrees along with officer commissions to its graduates and is the only Department of the Navy unique degree granting institution included in this function.

Professional Military Education

The scope of analysis for Department of the Navy specific Professional Military Education included all Department of the Navy activities and processes that support the

Department of the Navy specific Professional Military Education function, including the Marine Corps Senior Non-Commissioned Officer Academy, Navy Command Leadership School, and Navy Senior Enlisted Academy. Department of the Navy specific Professional Military Education is conducted at the following seven Department of the Navy activities or schools:

- Marine Air Ground Task Force Training Command, Twentynine Palms, California
(Sergeant's Course only)
- Marine Corps Base, Camp Lejeune, North Carolina
(Sergeant's Course, Career Course, and Advanced Course only)
- Marine Corps Base, Camp Pendleton, California
(Sergeant's Course, Career Course, and Advanced Course only)
- Marine Corps Base, Hawaii (Kaneohe Bay)
(Sergeant's Course only)
- Marine Corps Base, Quantico, Virginia
(Senior Non-Commissioned Officer Academy, Expeditionary Warfare School, and Commander Program courses only)
- Command Leadership School, Newport, Rhode Island
- Senior Enlisted Academy, Newport, Rhode Island

The seven activities conducting Professional Military Education primarily provide short duration courses to enlisted personnel. The Marine Corps Senior Non-Commissioned Officer Academy courses include the seven-week Sergeant's, Career, and Advanced Courses. The Navy Command Leadership School includes the two-week Command Leadership Course, one-week Command Spouse Leadership Course, and two-week Executive Officer Course. The Senior Enlisted Academy includes the six-week Senior Enlisted Academy Course and two-week Command Master Chief/Chief of the Boat Course.



- DON Recruit Training
 - Marine Combat Training MCB Camp Lejeune NC
 - Marine Combat Training MCB Camp Pendleton CA
 - Recruit Training MCRD Parris Island SC
 - Recruit Training MCRD San Diego CA
 - Recruit Training NAVSTA, Great Lakes IL

 - DON Officer Accession Training
 - Midshipman Training Naval Academy Annapolis MD
 - OIS, BOOST, NAPS, STA NAVSTA Newport RI
 - OCS, LDO/CWO, DCOIS NAS Pensacola FL
 - OCS, The Basic School MCB Quantico VA
- WOBC, RWOBC, USNA 1/C



Department of the Navy

DON Specific Education & Training Universe

DON Specific PME

- Sgt's Course
- Sgt's Course, Career Course
Advanced Course
- Sgt's Course, Career Course
Advanced Course
- Sgt's Course
- Sgt's Course, Career Course
Advanced Course, 1st Sgt's Course
Expeditionary Warfare School
General Officer Warfighting Program
CMD Leadership Course
- Senior Enlisted Academy
CO/XO Leadership Course
Command Spouse Course

MAGTF TRNGCOM 29 Palms

MCB Camp Lejeune NC

MCB Camp Pendleton CA

MCB Hawaii (Kaneohe Bay)

MCB Quantico VA

NAVSTA Newport RI

Capacity Analysis

The capacity analysis methodology was developed after review of both the BRAC 1995 Department of the Navy methodology and the BRAC 2005 Education and Training Joint Cross-Service Group methodology, and included modifications based on Department of the Navy specific training requirements. Future requirements for Department of the Navy specific training were extrapolated based on Department of the Navy active component end-strength projections for FY 2024, that indicated a 7.6 percent Navy end-strength reduction and a 3.4 percent Marine end-strength increase.

The capacity measures for Department of the Navy specific Education and Training functions were academic classroom space, billeting, and messing. These capacity measures were tailored to best capture the type of training conducted by the 17 Department of the Navy specific training activities, e.g., the classroom square footage requirement was computed using the Facility Planning Criteria for Navy and Marine Corps Shore Installations (NAVFAC P-80) Average-On-Board method design standard. In general, capacity was determined by the amount of academic classroom space (number of classrooms and associated square footage), billeting (number of beds), and messing (number of students fed) available at each activity. Academic classroom capacity is defined in terms of building design capacity (in square feet), computed using the methodology described in Facility Planning Criteria for Navy and Marine Corps Shore Installations (NAVFAC P-80), "Training Facilities." This approach accounts for the number and configuration of classroom instruction spaces. The size of required dedicated classroom training space was determined by using a detailed description of the certified reported syllabi for Department of the Navy specific Education and Training courses, as a function of student throughput. This approach summed the training space (square feet) required for all events to meet the planned throughput requirement and compared it with the available training space. For each course of instruction, the capacity analysis compared the maximum available classroom space against the FY 2003 peak monthly average-on-board student population for current usage requirement and against the FY 2024 projected Force Structure Plan for future usage requirement.

Recruit Training

The capacity measures for Department of the Navy specific Recruit Training are academic classroom space, billeting, and messing. In general, capacity was determined by the amount of academic classroom space (number of classrooms and associated square footage), billeting capacity (number of beds), and messing capacity (number of students fed) available at each Recruit Training activity.

Recruit Training at all five activities experiences a marked annual peak. Since Recruit Training exhibits seasonal variation, capacity requirements were determined using historical monthly peaks, resulting in a built-in surge capacity across the non-peak months. This built-in surge capacity, along with the ability to add instructors or training days, accelerate, truncate or cancel courses to accommodate student production surge, eliminated

the need to factor in a separate surge capacity. The capacity analysis compared maximum capacity against the peak loading FY 2003 monthly requirement. Comparison of the number of recruits to be trained on an annual basis with the capacity measures identified whether or not excess capacity existed for the Recruit Training function.

Using peak capacity as the requirement, the analysis of academic classroom space conducted at the five activities indicated insufficient academic classroom capacity at three activities and excess classroom capacity at two facilities ranging from 9 percent to 15 percent. Overall, there is no excess academic classroom capacity for the Recruit Training function. Analysis of billeting and messing capacities was limited to the three activities performing basic recruit military training, i.e., Naval Recruit Training Command and the two Marine Corps Recruit Depots. The results for billeting capacity indicated excess capacity ranging from 15 percent to 22 percent at two of the three activities, and a slight deficit at the third resulting in an overall excess of 13 percent for the function. Results for messing capacity indicated excess capacity at all three activities, ranging from 21 percent to 27 percent, with an overall excess of 25 percent for the function.

Officer Accession Training

The capacity measure for Department of the Navy specific Officer Accession Training is academic classroom space for Officer Training Command Newport, Officer Training Command Pensacola, and Marine Corps Base Quantico (The Basic School and Officer Candidate School). In general, capacity was determined by the amount of academic classroom space available at each activity conducting Officer Accession Training (number of classrooms and associated square footage). In addition to academic classroom space described above, billeting and messing were also used as capacity measures for U.S. Naval Academy and Naval Academy Preparatory School.

Officer Accession Training at four of the five activities experiences a marked annual peak. Since Officer Accession Training exhibits seasonal variation, capacity requirements were determined using historical monthly peaks, resulting in a built-in surge capacity across the non-peak months. This built-in surge capacity, along with the ability to add instructors or training days, accelerate, truncate or cancel courses to accommodate student production surge, eliminated the need to factor in a separate surge capacity. The capacity analysis compared maximum capacity against the peak loading FY 2003 monthly requirement. Comparison of the number of officers/officer candidates to be trained on an annual basis with the capacity measures identified whether or not excess capacity existed for the Officer Accession Training function.

The analysis of academic classroom space conducted at the five activities indicated no excess capacity at one activity and excess capacity ranging from 24 percent to 82 percent at four activities. The overall academic classroom space excess capacity for the Officer Accession Training function was 34 percent. Analysis of billeting and messing capacities was limited to U.S. Naval Academy and Naval Academy Preparatory School. The results for billeting capacity indicated excess capacity at both activities, ranging from eight percent to

14 percent, with an overall excess of 14 percent. The analysis of messing capacity was limited to U.S. Naval Academy and indicated excess messing capacity of 12 percent.

Professional Military Education

The capacity measure for Department of the Navy specific Professional Military Education is academic classroom space. In general, capacity was determined by the amount of academic classroom space available at each activity conducting Professional Military Education (number of classrooms and associated square footage).

Professional Military Education at five of the seven activities experience a marked annual peak. Since Professional Military Education exhibits seasonal variation, capacity requirements were determined using historical monthly peaks, resulting in a built-in surge capacity across the non-peak months. This built-in surge capacity, along with the ability to add instructors or training days, accelerate, truncate or cancel courses to accommodate student production surge, eliminated the need to factor in a separate surge capacity. The capacity analysis compared maximum capacity against the peak loading FY 2003 monthly requirement. Comparison of the number of students to be trained on an annual basis with the capacity measures identified whether or not excess capacity existed for the Department of the Navy specific Professional Military Education function.

Analysis of academic classroom space indicated that all seven activities have excess capacity, ranging from 17 percent to 84 percent, with an overall excess of 44 percent for the function.

Review of the capacity analysis for Professional Military Education activities revealed that, while measures of academic classroom space are useful in determining course and facility requirements on an individual bases, it is difficult to draw meaningful conclusions about excess classroom capacity as a collective whole. Classroom space by its very nature is often used for a variety of instructional purposes. Classroom space is also a commodity that needs to be available at many locations to support training requirements, if it is to be cost effective, but the utilization of the space is not full-time. Therefore, methods of calculating classroom capacity will usually result in significant excess, particularly when comparing availability to utilization.



Department of the Navy

Recruit Training Capacity Data

Activity	Classroom		Current		20-yr FSP		Excess	%	Billeting Capacity	Current		20-yr FSP		Excess	%	Messing Capacity		Current		20-yr FSP		Excess	%
	Capacity	Rqmt	Rqmt	Rqmt	Rqmt	Rqmt				Rqmt	Rqmt	Rqmt	Rqmt			Rqmt	Rqmt	Rqmt	Rqmt	Rqmt	Rqmt		
NAVCRUITRACOM GL	119,901	118,617	109,602	10,299	14,126	11,862	10,960	9	14,126	11,862	11,862	10,960	3,166	22	18,752	14,796	13,672	5,080	27	13,672	5,080	27	
MCRD Parris Island	29,023	46,942	48,538	-19,515	8,168	6,706	6,934	-67	8,168	6,706	6,706	6,934	1,234	15	8,736	6,706	6,934	1,802	21	6,934	1,802	21	
MCRD San Diego	51,152	42,000	43,428	7,724	5,400	6,000	6,204	15	5,400	6,000	6,000	6,204	-804	-15	8,600	6,366	6,582	2,018	23	6,582	2,018	23	
Recruit Training Totals	200,076	207,559	201,568	-1,492	27,694	24,568	24,098	-1	27,694	24,568	24,568	24,098	3,596	13	36,088	27,868	27,188	8,900	25	27,188	8,900	25	
MCB Camp Lejeune	6,000	9,114	9,424	-3,424				-57															
MCB Camp Pendleton	10,125	11,249	11,631	-1,506				-15															
MCT Totals	16,125	20,363	21,055	-4,930				-31															



Department of the Navy

Officer Accession Training Capacity Data

Activity	Classroom Capacity	Current Rqmt		20-yr FSP Rqmt		Excess	%	Billing Capacity	Excess	%	Messing Capacity	Current Rqmt	20-yr FSP Rqmt	Excess	%	
		Rqmt	Rqmt	Rqmt	Rqmt											
OTC Newport	44,223	10,332	9,547	9,547	34,676	78	N/A				N/A					
OTC Pensacola	18,439	15,111	13,963	13,963	4,476	24	N/A				N/A					
MCB Quantico*	40,457	40,152	41,517	41,517	-1,060	-3	N/A				N/A					
USNA Annapolis	190,020	154,252	142,529	142,529	47,491	25	4,656	4,339	4,009	647	14	4,578	4,372	4,040	538	12
NAPSCOL Newport	26,880	5,165	4,772	4,772	22,108	82	340	332	307	33	10	N/A				
OA Training Totals	320,019	225,012	212,328	212,328	107,691	34	4,996	4,671	4,316	680	14	4,578	4,372	4,040	538	12

* 24,060 SF was reported for MCB Quantico OCS courses, but it was all "inadequate" and is therefore not included in the totals above



Department of the Navy

DON Specific PME Capacity Data

Activity	Classroom Capacity	Current		20-yr FSP		Excess	%	Billeting Capacity	Current		20-yr FSP		Excess	%	Messing Capacity	Current		20-yr FSP		Excess	%
		Rqmt	Rqmt	Rqmt	Rqmt				Rqmt	Rqmt	Rqmt	Rqmt				Rqmt	Rqmt				
MAGTF 29 Palms	1,989	1,080	1,117	872	44	N/A		N/A						N/A							
MCB Camp Lejeune	9,792	5,958	6,161	3,631	37	N/A		N/A						N/A							
MCB Camp Pendleton	6,786	5,470	5,656	1,130	17	N/A		N/A						N/A							
MCB Hawaii	5,336	840	869	4,467	84	N/A		N/A						N/A							
MCB Quantico	23,454	13,442	13,899	9,555	41	N/A		N/A						N/A							
SEA Newport	5,040	1,710	1,580	3,460	69	N/A		N/A						N/A							
CLS Newport	5,250	3,450	3,188	2,062	39	N/A		N/A						N/A							
DON PME Totals	57,647	31,950	32,469	25,178	44																



DON E&T Capacity

<u>Capacity</u>	<u>Initial</u>	<u>Final</u>
Recruit Training		
•Classrooms	0%	0%
•Billeting	13%	13%
•Messing	25%	25%
Officer Accessions		
•Classrooms	34%	30%
•Billeting*	14%	14%
•Messing**	12%	12%
PME		
•Classrooms	44%	44%

<p>*USNA, NAPS only ** USNA only</p>

Military Value Analysis

The military value matrix was developed after review of the BRAC 2005 Education and Training Joint Cross-Service Group matrices, with modifications based on technical expert input, tailoring for Department of the Navy specific activities, and matrices previously approved by the Infrastructure Evaluation Group. The military value questions were grouped into five attribute areas, covering Training Infrastructure, Location, Personnel Support, Ability to Support Other Missions, and Environmental and Encroachment. Primary emphasis was placed on student throughput, classrooms, and training facilities on larger facilities and training centralization. Training centralization refers to the degree to which the installation has the required training facilities to complete their training mission(s) and the percentage of students needing cost orders to attend. Personnel Support was valued similarly to other Department of the Navy functions.

Recruit Training

The highest value accrued to those activities with larger facilities and a higher degree of training centralization. The military value scores ranged from 34.53 to 77.14, with 53.27 the overall average military value.

Officer Accession Training

The highest value accrued to those activities with larger facilities and a higher degree of training centralization. The military value scores ranged from 51.13 to 66.95, with 55.91 the overall average military value.

Professional Military Education

The highest value accrued to those activities with larger facilities and a higher degree of training centralization. The military value scores ranged from 34.83 to 59.30, with 52.12 the overall average military value.

DON E&T Attributes/Components
Military Value Evaluation Questions
Recruit Training

Attribute: Training Infrastructure

Component: Student Throughput

E&T-1: Comparison of student loads

*E&T-1. List the annual DON-specific PME, recruit and/or officer accession training student throughput by training syllabus for FY03.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

E&T-2: Comparison of maximum student capacity

E&T -2. Given your current facility infrastructure, what is the maximum annual DON-specific PME, recruit and/or officer accession training student load, by training syllabus, which can be supported by your activity?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Messing

E&T-4: Capacity of messing facilities

*E&T-4. List the maximum student messing available for recruit and/or officer accession training as of 30 September 2003.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Billeting

E&T-5: Capacity of billeting facilities.

*E&T -5. What is the maximum dedicated billeting capacity (number of beds) available for recruit and/or officer accession training billeting?

	<i># Dedicated Beds</i>
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

Component: Expansion Potential

E&T-6: Amount of buildable acres

*E&T-6. What amount of on-base/post acreage can be developed to expand training functions? (Only count buildable acres.)

Source: Capacity Data Call

Analyst will apply a linear scale with .01 points assigned per acre, maximum 1 point.

Component: Classrooms

E&T-7a-c: Capacity and condition of classroom space.

E&T-7a. (0.3) Provide the number of classrooms dedicated to DON-specific PME, recruit and/or officer accession training on your installation.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

*E&T-7b. (0.3) Provide the total square feet of all classrooms dedicated to DON-specific PME, recruit and/or officer accession training on your installation.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

*E&T-7c. (0.4) What percentage of your total DON-specific PME, recruit and/or officer accession training classroom square footage is classified as adequate?

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Training Facilities

E&T-8: Availability of non-classroom training facilities.

*E&T-8. Which of the following non-classroom training facilities are available on your installation and are required for DON-specific PME, recruit and/or officer accession training syllabus?

<i>Facility</i>	<i>Required</i>	<i>Available</i>	<i>Usage (hours/week)</i>
Small Arms Range			
Swimming Pool			
Drill fields			
Physical Fitness/Obstacle Course			
Outdoor Maneuver/Combat Training Area			
Mockup/Lab			
Library			
Other (Specify): _____			

Source: Military Value Data Call

Responses will be graded with the following formula:

$$\frac{\# \text{ Facilities Required and Available}}{\# \text{ Facilities Required}}$$

Attribute: Location

Component: *Transportation Availability*

E&T-9: Proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

*E&T-9. What is the distance (in miles) from your facility to the nearest Large or Medium Primary Airport?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

Component: *Degree of Training Centralization*

E&T-10a-b: Centralization of training

E&T –10a. (0.75) What is the average annual percentage of your recruit and/or officer accession training graduates who require funded TAD or PCS orders, for immediate follow-on training or assignment?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

E&T –10b. (0.25) If your activity transports students to facilities located off your installation to complete DON-specific PME, recruit and/or officer accession training, list the facility type, location and distance from your installation?

	Facility Type	Location	Distance From Installation
PME			
Recruit Training			
Officer Accession Training			

Source: Military Value Data Call

Binary

Component: Weather Impacts

E&T-11: Number of training days annually lost/impaired due to weather

*E&T-11. Report the number of DON-specific PME, recruit and/or officer accession training days per year lost/impaired due to weather.

	<i>Days Lost</i>
PME	
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

Attribute: Personnel Support

Component: *Medical*

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

*PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility? (yes/no)

Source: Data Call II

Binary.

Component: *Housing*

PS-2a-c. Relative value of government and PPV housing availability.

*PS-2a. (0.5) What was the average wait time (in months) for family housing, including Public Private Venture (PPV) units, at your installation as of 30 September 2003?

Avg Wait Time = $\frac{(\text{List}_1 \text{ Wait Time} \times \text{List}_1 \text{ Units}) + (\text{List}_2 \text{ Wait Time} \times \text{List}_2 \text{ Units}) + \dots}{\text{Total Housing Units}}$

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

*PS-2b. (0.25) What is the total number of adequate Bachelor Quarters (combined officer and enlisted; both current and budgeted) at your installation divided by the total military population as of 30 Sep 2003?

Source: Capacity Data Call

Ratio of number of rooms per active duty population. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2c. (0.25) What was the total number of non availabilities issued over the past five years (1999-2003) divided by the total number of transient rooms as of 30 Sept. 2003 at your installation?

Source: Capacity Data Call

Ratio of number of non-availabilities per total number of transient rooms. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3a-d. Relative value of community housing availability, affordability and proximity.

PS-3a (0.25) What is the community rental vacancy rate?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.5) What is the BAH (O-3 with dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

~~PS-3c. (0) What is the BAH (E-5 with dependents) for the locality as of 1 Jan 2004?
Deleted by DAG~~

PS-3d. (0.25) What is the average commute time for those living off base (source: Census Bureau)? (Time: minutes)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Component: Non-Military Education

PS-4a-c. Relative value of dependent primary and secondary education opportunities in the local community. (Amplification: Local Community is defined as the Military Housing Area (MHA)).

PS-4a. (0.5) What is the total average composite SAT score in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4b. (0.5) What was the pupil/teacher ratio in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

~~PS-4c. (0) What percent of high school classroom teachers were certified in their subject/core area in the local school districts in the 2002-2003 school year? (%) Deleted by JPAT 7~~

PS-5a-d. Relative availability of dependent and member post-secondary education in the local community.

PS-5a. (0.4) Does your installation's state charge military family members the in-state tuition rate for higher education? (yes/no)

Source: Military Value Data Call (Criterion 7)

Binary value.

*PS-5b. (0.2) How many vocational/technical schools are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

*PS-5c. (0.3) How many undergraduate colleges/universities are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

*PS-5d. (0.1) How many colleges/universities with graduate programs (Masters and/or Ph.D. level) are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Employment

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for the periods 1998-2003 (%)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Fleet and Family Services

PS-7. Relative availability of base services.

*PS-7. Which Support Services facilities are located at your installation?

FACILITY	Available (yes/no)	Value
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Capacity Data Call

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a. (0.5) What is the average wait to enroll (in days) for on-base child care? (Count: days)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many licensed and/or accredited child care centers do you have in your community (MHA)?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: MWR

PS-9. Relative availability of MWR facilities.

*PS-9. Which MWR facilities are located at your installation? (y/n)

FACILITY	Available (yes/no)	Value
Gymnasium/Fitness Center		0.3
Swimming Facilities		0.2
Golf Course		0.1
Youth Center		0.1
Officer/Enlisted Club		0.1
Bowling		0.03
Softball Field		0.02
Library		0.01
Theater		0.01
ITT		0.01
Museum/Memorial		0.01
Wood Hobby		0.01
Beach		0.01
Tennis CT		0.01
Volleyball CT (outdoor)		0.01
Basketball CT (outdoor)		0.01
Racquetball CT		0.01
Driving Range		0.01
Marina		0.01
Stables		0.01
Football Field		0.01
Soccer Field		0.01
TOTAL		1.00

Source: Data Call II

Binary value.

Component: Follow-on Tour Opportunities

PS-10. Relative opportunity for follow-on tour in the homeport.

PS-10. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: (Text: Counts)

Rating	# of Sea Billets in Local Area	#of Shore Billets in Local Area

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Metropolitan Area Characteristics

PS-11. Relative proximity to a population center/city that has a population greater than 100,000.

PS-11. What is the distance in miles to the nearest population center/city that has a population greater than 100,000?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Ability to support other missions

E&T-12a-b. Ability to support other missions

Component: Other Training

*E&T12a. (0.6) How many square feet of classroom facilities dedicated to DON-specific PME, recruit and/or officer accession training are also used for other training functions?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

E&T12b. (0.4) How many days per year are your DON-specific PME, recruit and/or officer accession training facilities used in direct support of a joint military, foreign military or other federal, state or local agency sponsored missions?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Reserve Support

E&T-13: Reserve/Guard Support

*E&T-13. How many days per year do Reserve or Guard units use your DON-specific PME, recruit and/or officer accession training facilities for drill periods?

	<i>Number Days</i>
PME	
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Attribute: Environmental and Encroachment

Component: Land Constraints

ENV-2a-c. Relative value of land constraints at the installation and its outlying real property which restrict current operations.

ENV-2a. (0.2) Do any sites with high archeological potential, including sacred, Traditional Cultural Properties, or burial sites used by Native People, constrain current or future construction?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2b. (0.4) Do wetlands result in restrictions on training?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2c. (0.4) Are there training restrictions as a result of the presence of Threatened and Endangered Species (TES), candidate species, biological opinions or sensitive resource areas?

Source: Capacity Data Call

Binary credit. Credit is applied for a “no” response.

Attribute: Environment and Encroachment

Component: Natural Resource Considerations

ENV-7a. Relative value of restrictions to in-water operations conducted at the installation or at ranges that the installation manages due to environmental laws/regulations.

ENV-7a. (1.0) Do current Endangered Species/Marine Mammal Protection Act restrictions affect shore or in-water operations or testing/training activities conducted at the installation or at a range that the installation manages?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

DON E&T Attributes/Components
Military Value Evaluation Questions
Officer Accession Training

Attribute: Training Infrastructure

Component: Student Throughput

E&T-1: Comparison of student loads

*E&T-1. List the annual DON-specific PME, recruit and/or officer accession training student throughput by training syllabus for FY03.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

E&T-2: Comparison of maximum student capacity

E&T -2. Given your current facility infrastructure, what is the maximum annual DON-specific PME, recruit and/or officer accession training student load, by training syllabus, which can be supported by your activity?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Messing

E&T-4: Capacity of messing facilities

*E&T-4. List the maximum student messing available for recruit and/or officer accession training as of 30 September 2003.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Billeting

E&T-5: Capacity of billeting facilities

*E&T -5. What is the maximum dedicated billeting capacity (number of beds) available for recruit and/or officer accession training billeting?

	<i># Dedicated Beds</i>
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

Component: Expansion Potential

E&T-6: Amount of buildable acres

*E&T-6. What amount of on-base/post acreage can be developed to expand training functions? (Only count buildable acres.)

Source: Capacity Data Call

Analyst will apply a linear scale with .01 points assigned per acre, maximum 1 point.

Component: Classrooms

E&T-7a-c: Capacity and condition of classroom space.

E&T-7a. (0.3) Provide the number of classrooms dedicated to DON-specific PME, recruit and/or officer accession training on your installation.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

*E&T-7b. (0.3) Provide the total square feet of all classrooms dedicated to DON-specific PME, recruit and/or officer accession training on your installation.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

*E&T-7c. (0.4) What percentage of your total DON-specific PME, recruit and/or officer accession training classroom square footage is classified as adequate?

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Training Facilities

E&T-8: Availability of non-classroom training facilities.

*E&T-8. Which of the following non-classroom training facilities are available on your installation and are required for DON-specific PME, recruit and/or officer accession training syllabus?

<i>Facility</i>	<i>Required</i>	<i>Available</i>	<i>Usage (hours/week)</i>
Small Arms Range			
Swimming Pool			
Drill fields			
Physical Fitness/Obstacle Course			
Outdoor Maneuver/Combat Training Area			
Mockup/Lab			
Library			
Other (Specify): _____			

Source: Military Value Data Call

Responses will be graded with the following formula:

$$\frac{\# \text{ Facilities Required and Available}}{\# \text{ Facilities Required}}$$

Attribute: Location

Component: *Transportation Availability*

E&T-9: Proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

*E&T-9. What is the distance (in miles) from your facility to the nearest Large or Medium Primary Airport?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

Component: *Degree of Training Centralization*

E&T-10a-b: Centralization of training

E&T –10a. (0.75) What is the average annual percentage of your recruit and/or officer accession training graduates who require funded TAD or PCS orders, for immediate follow-on training or assignment?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

E&T –10b. (0.25) If your activity transports students to facilities located off your installation to complete DON-specific PME, recruit and/or officer accession training, list the facility type, location and distance from your installation?

	Facility Type	Location	Distance From Installation
PME			
Recruit Training			
Officer Accession Training			

Source: Military Value Data Call

Binary

Component: Weather Impacts

E&T-11: Number of training days annually lost/impaired due to weather

*E&T-11. Report the number of DON-specific PME, recruit and/or officer accession training days per year lost/impaired due to weather.

	<i>Days Lost</i>
PME	
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

Attribute: Personnel Support

Component: Medical

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

*PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility? (yes/no)

Source: Data Call II

Binary.

Component: Housing

PS-2a-c. Relative value of government and PPV housing availability.

*PS-2a. (0.5) What was the average wait time (in months) for family housing, including Public Private Venture (PPV) units, at your installation as of 30 September 2003?

$$\text{Avg Wait Time} = \frac{(\text{List}_1 \text{ Wait Time} \times \text{List}_1 \text{ Units}) + (\text{List}_2 \text{ Wait Time} \times \text{List}_2 \text{ Units}) + \dots}{\text{Total Housing Units}}$$

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

*PS-2b. (0.25) What is the total number of adequate Bachelor Quarters (combined officer and enlisted; both current and budgeted) at your installation divided by the total military population as of 30 Sep 2003?

Source: Capacity Data Call

Ratio of number of rooms per active duty population. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2c. (0.25) What was the total number of non availabilities issued over the past five years (1999-2003) divided by the total number of transient rooms as of 30 Sept. 2003 at your installation?

Source: Capacity Data Call

Ratio of number of non-availabilities per total number of transient rooms. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3a-d. Relative value of community housing availability, affordability and proximity.

PS-3a (0.25) What is the community rental vacancy rate?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.5) What is the BAH (O-3 with dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

~~PS-3c. (0) What is the BAH (E-5 with dependents) for the locality as of 1 Jan 2004?
Deleted by DAG~~

PS-3d. (0.25) What is the average commute time for those living off base (source: Census Bureau)? (Time: minutes)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Component: Non-Military Education

PS-4a-c. Relative value of dependent primary and secondary education opportunities in the local community. (Amplification: Local Community is defined as the Military Housing Area (MHA)).

PS-4a. (0.5) What is the total average composite SAT score in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4b. (0.5) What was the pupil/teacher ratio in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

~~PS-4c. (0) What percent of high school classroom teachers were certified in their subject/core area in the local school districts in the 2002-2003 school year? (%)~~
Deleted by JPAT 7

PS-5a-d. Relative availability of dependent and member post-secondary education in the local community.

PS-5a. (0.4) Does your installation's state charge military family members the in-state tuition rate for higher education? (yes/no)

Source: Military Value Data Call (Criterion 7)

Binary value.

*PS-5b. (0.2) How many vocational/technical schools are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

*PS-5c. (0.3) How many undergraduate colleges/universities are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

*PS-5d. (0.1) How many colleges/universities with graduate programs (Masters and/or Ph.D. level) are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Employment

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for the periods 1998-2003 (%)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Fleet and Family Services

PS-7. Relative availability of base services.

*PS-7. Which Support Services facilities are located at your installation?

FACILITY	Available (yes/no)	Value
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Capacity Data Call

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a. (0.5) What is the average wait to enroll (in days) for on-base child care? (Count: days)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many licensed and/or accredited child care centers do you have in your community (MHA)?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: MWR

* = JCSG Question

PS-9. Relative availability of MWR facilities.

*PS-9. Which MWR facilities are located at your installation? (y/n)

FACILITY	Available (yes/no)	Value
Gymnasium/Fitness Center		0.3
Swimming Facilities		0.2
Golf Course		0.1
Youth Center		0.1
Officer/Enlisted Club		0.1
Bowling		0.03
Softball Field		0.02
Library		0.01
Theater		0.01
ITT		0.01
Museum/Memorial		0.01
Wood Hobby		0.01
Beach		0.01
Tennis CT		0.01
Volleyball CT (outdoor)		0.01
Basketball CT (outdoor)		0.01
Racquetball CT		0.01
Driving Range		0.01
Marina		0.01
Stables		0.01
Football Field		0.01
Soccer Field		0.01
TOTAL		1.00

Source: Data Call II

Binary value.

Component: Follow-on Tour Opportunities

PS-10. Relative opportunity for follow-on tour in the homeport.

PS-10. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: (Text: Counts)

Rating	# of Sea Billets in Local Area	#of Shore Billets in Local Area

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Metropolitan Area Characteristics

PS-11. Relative proximity to a population center/city that has a population greater than 100,000.

PS-11. What is the distance in miles to the nearest population center/city that has a population greater than 100,000?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Ability to support other missions

E&T-12a-b. Ability to support other missions

Component: Other Training

*E&T12a. (0.6) How many square feet of classroom facilities dedicated to DON-specific PME, recruit and/or officer accession training are also used for other training functions?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

E&T12b. (0.4) How many days per year are your DON-specific PME, recruit and/or officer accession training facilities used in direct support of a joint military, foreign military or other federal, state or local agency sponsored missions?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Reserve Support

E&T-13: Reserve/Guard Support.

*E&T-13. How many days per year do Reserve or Guard units use your DON-specific PME, recruit and/or officer accession training facilities for drill periods?

	<i>Number Days</i>
PME	
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Attribute: Environmental and Encroachment

Component: Land Constraints

ENV-2a-c. Relative value of land constraints at the installation and its outlying real property which restrict current operations.

ENV-2a. (0.2) Do any sites with high archeological potential, including sacred, Traditional Cultural Properties, or burial sites used by Native People, constrain current or future construction?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2b. (0.4) Do wetlands result in restrictions on training?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

ENV-2c. (0.4) Are there training restrictions as a result of the presence of Threatened and Endangered Species (TES), candidate species, biological opinions or sensitive resource areas?

Source: Capacity Data Call

Binary credit. Credit is applied for a “no” response.

Attribute: Environment and Encroachment

Component: Natural Resource Considerations

ENV-7a. Relative value of restrictions to in-water operations conducted at the installation or at ranges that the installation manages due to environmental laws/regulations.

ENV-7a. (1.0) Do current Endangered Species/Marine Mammal Protection Act restrictions affect shore or in-water operations or testing/training activities conducted at the installation or at a range that the installation manages?

Source: Capacity Data Call

Binary value. Credit is applied for a “no” response.

DON E&T Attributes/Components
Military Value Evaluation Questions
DON-Specific PME

Attribute: Training Infrastructure

Component: Student Throughput

E&T-1: Comparison of student loads

*E&T-1: List the annual DON-specific PME, recruit and/or officer accession training student throughput by training syllabus for FY03.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

E&T-2: Comparison of maximum student capacity

E&T -2. Given your current facility infrastructure, what is the maximum annual DON-specific PME, recruit and/or officer accession training student load, by training syllabus, which can be supported by your activity?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Expansion Potential

E&T-6: Amount of buildable acres

*E&T-6. What amount of on-base/post acreage can be developed to expand training functions? (Only count buildable acres.)

Source: Capacity Data Call

Analyst will apply a linear scale with .01 points assigned per acre, maximum 1 point.

Component: Classrooms

E&T-7a-c: Capacity and condition of classroom space.

E&T-7a. (0.3) Provide the number of classrooms dedicated to DON-specific PME, recruit and/or officer accession training on your installation.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

*E&T-7b. (0.3) Provide the total square feet of all classrooms dedicated to DON-specific PME, recruit and/or officer accession training on your installation.

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum

*E&T-7c. (0.4) What percentage of your total DON-specific PME, recruit and/or officer accession training classroom square footage is classified as adequate?

Source: Capacity Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Training Facilities

E&T-8: Availability of non-classroom training facilities:

*E&T-8. Which of the following non-classroom training facilities are available on your installation and are required for DON-specific PME, recruit and/or officer accession training syllabus?

<i>Facility</i>	<i>Required</i>	<i>Available</i>	<i>Usage (hours/week)</i>
Small Arms Range			
Swimming Pool			
Drill fields			
Physical Fitness/Obstacle Course			
Outdoor Maneuver/Combat Training Area			
Mockup/Lab			
Library			
Other (Specify): _____			

Source: Military Value Data Call

Responses will be graded with the following formula:

$$\frac{\# \text{ Facilities Required and Available}}{\# \text{ Facilities Required}}$$

Attribute: Location

Component: *Transportation Availability*

E&T-9: Proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

*E&T-9. What is the distance (in miles) from your facility to the nearest Large or Medium Primary Airport?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

Component: *Degree of Training Centralization*

E&T-10b-c: Centralization of training

E&T –10b. (0.25) If your activity transports students to facilities located off your installation to complete DON-specific PME, recruit and/or officer accession training, list the facility type, location and distance from your installation?

	Facility Type	Location	Distance From Installation
PME			
Recruit Training			
Officer Accession Training			

Source: Military Value Data Call

Binary

*E&T –10c (0.75). What is the average annual percentage of your students who require funded TAD or PCS orders to attend DON-specific PME?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

Component: Weather Impacts

E&T-11: Number of training days annually lost/impaired due to weather

*E&T-11. Report the number of DON-specific PME, recruit and/or officer accession training days per year lost/impaired due to weather.

	<u>Days Lost</u>
PME	
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the minimum response and zero for the maximum.

Attribute: Personnel Support

Component: *Medical*

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

*PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility? (yes/no)

Source: Data Call II

Binary.

Component: *Housing*

PS-2a-c. Relative value of government and PPV housing availability.

*PS-2a. (0.5) What was the average wait time (in months) for family housing, including Public Private Venture (PPV) units, at your installation as of 30 September 2003?

$$\text{Avg Wait Time} = \frac{(\text{List}_1 \text{ Wait Time} \times \text{List}_1 \text{ Units}) + (\text{List}_2 \text{ Wait Time} \times \text{List}_2 \text{ Units}) + \dots}{\text{Total Housing Units}}$$

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

*PS-2b. (0.25) What is the total number of adequate Bachelor Quarters (combined officer and enlisted; both current and budgeted) at your installation divided by the total military population as of 30 Sep 2003?

Source: Capacity Data Call

Ratio of number of rooms per active duty population. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-2c. (0.25) What was the total number of non availabilities issued over the past five years (1999-2003) divided by the total number of transient rooms as of 30 Sept. 2003 at your installation?

Source: Capacity Data Call

Ratio of number of non-availabilities per total number of transient rooms. Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3a-d. Relative value of community housing availability, affordability and proximity.

PS-3a (0.25) What is the community rental vacancy rate?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.5) What is the BAH (O-3 with dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

~~PS-3c. (0) What is the BAH (E-5 with dependents) for the locality as of 1 Jan 2004?
Deleted by DAG~~

PS-3d. (0.25) What is the average commute time for those living off base (source: Census Bureau)? (Time: minutes)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Component: Non-Military Education

PS-4a-c. Relative value of dependent primary and secondary education opportunities in the local community. (Amplification: Local Community is defined as the Military Housing Area (MHA)).

PS-4a. (0.5) What is the total average composite SAT score in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-4b. (0.5) What was the pupil/teacher ratio in the local school districts in the 2002-2003 school year?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

~~PS-4c. (0) What percent of high school classroom teachers were certified in their subject/core area in the local school districts in the 2002-2003 school year? (%)~~
Deleted by JPAT 7

PS-5a-d. Relative availability of dependent and member post-secondary education in the local community.

PS-5a. (0.4) Does your installation's state charge military family members the in-state tuition rate for higher education? (yes/no)

Source: Military Value Data Call (Criterion 7)

Binary value.

*PS-5b. (0.2) How many vocational/technical schools are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

*PS-5c. (0.3) How many undergraduate colleges/universities are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

*PS-5d. (0.1) How many colleges/universities with graduate programs (Masters and/or Ph.D. level) are available in the local community? (count)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Employment

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003?

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for the periods 1998-2003 (%)

Source: Military Value Data Call (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Fleet and Family Services

PS-7. Relative availability of base services.

*PS-7. Which Support Services facilities are located at your installation?

FACILITY	Available (yes/no)	Value
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Capacity Data Call

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a. (0.5) What is the average wait to enroll (in days) for on-base child care? (Count: days)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many licensed and/or accredited child care centers do you have in your community (MHA)?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: MWR

PS-9. Relative availability of MWR facilities.

*PS-9. Which MWR facilities are located at your installation? (y/n)

FACILITY	Available (yes/no)	Value
Gymnasium/Fitness Center		0.3
Swimming Facilities		0.2
Golf Course		0.1
Youth Center		0.1
Officer/Enlisted Club		0.1
Bowling		0.03
Softball Field		0.02
Library		0.01
Theater		0.01
ITT		0.01
Museum/Memorial		0.01
Wood Hobby		0.01
Beach		0.01
Tennis CT		0.01
Volleyball CT (outdoor)		0.01
Basketball CT (outdoor)		0.01
Racquetball CT		0.01
Driving Range		0.01
Marina		0.01
Stables		0.01
Football Field		0.01
Soccer Field		0.01
TOTAL		1.00

Source: Data Call II

Binary value.

Component: Follow-on Tour Opportunities

PS-10. Relative opportunity for follow-on tour in the homeport.

PS-10. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: (Text: Counts)

Rating	# of Sea Bilets in Local Area	#of Shore Bilets in Local Area

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: Metropolitan Area Characteristics

PS-11. Relative proximity to a population center/city that has a population greater than 100,000.

PS-11. What is the distance in miles to the nearest population center/city that has a population greater than 100,000?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Attribute: Ability to support other missions

E&T-12a-b. Ability to support other missions

Component: Other Training

*E&T12a. (0.6) How many square feet of classroom facilities dedicated to DON-specific PME, recruit and/or officer accession training are also used for other training functions?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

E&T12b. (0.4) How many days per year are your DON-specific PME, recruit and/or officer accession training facilities used in direct support of a joint military, foreign military or other federal, state or local agency sponsored missions?

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Component: Reserve Support

E&T-13: Reserve/Guard Support

*E&T-13. How many days per year do Reserve or Guard units use your DON-specific PME, recruit and/or officer accession training facilities for drill periods?

	<i>Number Days</i>
PME	
Recruit Training	
Officer Accession Training	

Source: Military Value Data Call

Analyst will apply a linear scale with one point for the maximum response and zero for the minimum.

Attribute: Environmental and Encroachment

Component: Land Constraints

ENV-2a-c. Relative value of land constraints at the installation and its outlying real property which restrict current operations.

ENV-2a. (0.2) Do any sites with high archeological potential, including sacred, Traditional Cultural Properties, or burial sites used by Native People, constrain current or future construction?

Source: Capacity Data Call

Binary value. Credit is applied for a "no" response.

ENV-2b. (0.4) Do wetlands result in restrictions on training?

Source: Capacity Data Call

Binary value. Credit is applied for a "no" response.

ENV-2c. (0.4) Are there training restrictions as a result of the presence of Threatened and Endangered Species (TES), candidate species, biological opinions or sensitive resource areas?

Source: Capacity Data Call

Binary credit. Credit is applied for a "no" response.

Attribute: Environment and Encroachment

Component: Natural Resource Considerations

ENV-7a. Relative value of restrictions to in-water operations conducted at the installation or at ranges that the installation manages due to environmental laws/regulations.

ENV-7a. (1.0) Do current Endangered Species/Marine Mammal Protection Act restrictions affect shore or in-water operations or testing/training activities conducted at the installation or at a range that the installation manages?

Source: Capacity Data Call

Binary value. Credit is applied for a "no" response.

**DON RECRUIT TRAINING MILITARY VALUE
SUMMARY**

Criteria Weight	50															20															15															Wgt
	READINESS					FACILITIES					SURGE CAPABILITIES					15					COST																									
	50	15	15	PS	ASOM	TI	L	L	PS	ASOM	EE	EE	EE	EE	EE	TI	L	L	PS	ASOM	EE	EE	EE	EE	EE	TI	L	L	PS	ASOM	EE	EE														
IEG Score	20.00	6.00	6.00	6.00	4.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	3.00	7.50	7.50	2.25	2.25	1.50	1.50	2.25	1.50	1.50	1.50	1.50	1.50	6.75	6.75	2.25	2.25	3.75	0.75	1.50														
TRAINING INFRASTRUCTURE																																														
Student Throughput	6	2.35				2.00					0.00															0.90																				
1 E&T-1 Student Load	6	2.35				2.00					1.00															0.00																				
2 E&T-2 Student Capacity	7	2.75				2.33					1.17															1.05																				
Messing																																														
4 E&T-4 Messing Facilities	8	3.14				2.67					1.33															1.20																				
5 E&T-5 Billeting Facilities	6	2.35				0.00					1.00															0.90																				
Expansion Potential	9	3.53				3.00					1.50															1.35																				
6 E&T-6 Amt Buildable Acres																																														
Classrooms																																														
7 E&T-7a-c Classroom Space	9	3.53				3.00					1.50															1.35																				
Training Facilities	9	3.53				3.00					1.50															1.35																				
8 E&T-8 Non-classroom Facilities	20.00					15.00					7.50															6.75																				
Question Total																																														

DON RECRUIT TRAINING MILITARY VALUE SUMMARY

Criteria Weight	50										20					15					15					Wgt					
	READINESS					FACILITIES					SURGE CAPABILITIES					COST															
	50	15	15	10	10	TI	L	PS	ASOM	EE	50	10	10	15	15	TI	L	PS	ASOM	EE	50	10	10	15	15		TI	L	PS	ASOM	EE
Attribute-to-Criteria Weight	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.71
A-C Partial Score																															6.71
9 E&T-9	3.43																														6.71
Proximity to nearest commercial airport	8																														6.71
Degree of Training Centralization																															6.70
10 E&T-10a-b	2.14																														6.70
Centralization of Trng	5																														6.70
Weather Impacts																															1.59
Training lost/impaired due to weather	1																														1.59
Question Total	6.00																														15.00

DON RECRUIT TRAINING MILITARY VALUE SUMMARY

Criteria Weight	READINESS										SURGE CAPABILITIES										COST			Wgt
	50					20					15					15								
	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE				
Attribute-to-Criteria Weight	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	2.25	1.50	2.25	1.50	6.75	2.25	3.75	0.75	1.50			
A-C Partial Score	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	2.25	1.50	2.25	1.50	6.75	2.25	3.75	0.75	1.50			
PERSONNEL SUPPORT																								
Medical																								
12 PS-1 In-patient treatment			0.89				0.55							0.22					0.22			1.88		
Housing																						1.88		
13 PS-2a-c Gov/PPV Housing			2.22				1.36							0.56					0.55			8.02		
14 PS-3a-d Community Housing			2.22				0.00							0.56					0.55			4.69		
Non-Military Education																						3.33		
15 PS-4a-c K-12			0.00				0.00							0.00					0.39			0.72		
16 PS-5a-d Post-Secondary Ed			0.00				0.00							0.00					0.33			0.39		
Employment																						0.33		
17 PS-6a-b Off-base Employment			0.00				0.00							0.00					0.17			0.17		
Fleet and Family Services																						2.49		
18 PS-7 Base Services			0.00				0.95							0.00					0.39			1.34		
19 PS-8a-b Child Development			0.00				0.82							0.00					0.33			1.15		
MWR																						1.15		
20 PS-9 MWR			0.00				0.82							0.00					0.33			1.15		
Follow-on-Tour Opportunities																						0.06		
21 PS-10 Follow-On Tours			0.00				0.00							0.00					0.06			0.06		
Metropolitan Area Characteristics																						1.27		
22 PS-11 Big City			0.00				0.00							0.00					0.11			0.11		
23 PS-12 Commercial Air			0.67				0.00							0.17					0.17			1.00		
24 PS-13 Crime			0.00				0.00							0.00					0.17			0.17		
Question Total			6.00				4.50							1.50					3.75			15.75		

**DON RECRUIT TRAINING MILITARY VALUE
SUMMARY**

Criteria Weight	50										20										15										15										Wgt
	READINESS					FACILITIES					SURGE CAPABILITIES					COST																									
	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10											
Attribute-to-Criteria Weight	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	5					
A-C Partial Score	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	3.75	1.25	1.25	0.75	0.75	3.75	1.25	1.25	0.75	0.75	1.50										
ABILITY TO SUPPORT OTHER MISSIONS																																									
Other Training																																									
25 E&T-12a-b Missions																															5.00										
Reserve Support																																				5.00					
26 E&T-13																																				5.00					
Question Total																																				10.00					

**DON RECRUIT TRAINING MILITARY VALUE
SUMMARY**

Criteria Weight	50										20										15										Wgt
	READINESS					FACILITIES					SURGE CAPABILITIES					COST															
	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10	50	15	15	10	10						
Attribute-to-Criteria Weight	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE						
A-C Partial Score	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	1.50	2.25	1.50	6.75	2.25	3.75	0.75	1.50	6.75	2.25	3.75	0.75	1.50						
ENVIRONMENT ENCROACHMENT																								6.50							
Land Constraints																															
27 ENV-2a-c																								6.50							
Natural Resource Considerations																								3.50							
28 ENV-7a																								3.50							
Question Total																								10.00							

**DON OFFICER ACCESSION TRAINING MILITARY VALUE
SUMMARY**

Criteria Weight	50												20												15												Wgt
	READINESS				FACILITIES				SURGE CAPABILITIES				COST																								
	50	15	10	10	50	15	15	10	50	15	10	10	50	15	10	10	50	15	10	10	50	15	10	10													
Attribute-to-Criteria Weight	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE												
A-C Partial Score	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	1.50	2.25	1.50	6.75	2.25	3.75	0.75	1.50	1.50	0.75	1.50	1.50													
TRAINING INFRASTRUCTURE																																					
Student Throughput																																					
1 E&T-1 Student Load	6	2.35			2.00				0.00						0.90								10.61														
2 E&T-2 Student Capacity	6	2.35			2.00				1.00						0.00								5.25														
Messing																																					
4 E&T-4 Messing Facilities	7	2.75			2.33				1.17						1.05								7.30														
5 E&T-5 Billeting Facilities	8	3.14			2.67				1.33						1.20								8.34														
Expansion Potential																																					
6 E&T-6 Amt Buildable Acres	6	2.35			0.00				1.00						0.90								4.25														
Classrooms																																					
7 E&T-7a-c Classroom Space	9	3.53			3.00				1.50						1.35								9.38														
Training Facilities																																					
8 E&T-8 Non-classroom Facilities	9	3.53			3.00				1.50						1.35								9.38														
Question Total	20.00				15.00				7.50						6.75								49.25														

DON OFFICER ACCESSION TRAINING MILITARY VALUE SUMMARY

Criteria Weight	READINESS															FACILITIES															SURGE CAPABILITIES															COST					Wgt
	50					15					10					50					15					10					5					15					10										
	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE											
Medical	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	1.88					
PERSONNEL SUPPORT																																				1.88															
12 PS-1 In-patient treatment			0.89					0.55						0.22																																1.88					
Housing																																				8.02															
13 PS-2a-c Gov/PPV Housing			2.22					1.36						0.56																											8.02										
14 PS-3a-d Community Housing			2.22					0.00						0.56																											4.69										
Non-Military Education																																				3.33															
15 PS-4a-c K-12			0.00					0.00						0.39																											0.72										
16 PS-5a-d Post-Secondary Ed			0.00					0.00						0.33																											0.39										
Employment																																				0.33															
17 PS-6a-b Off-base Employment			0.00					0.00						0.17																											0.17										
Fleet and Family Services																																				2.49															
18 PS-7 Base Services			0.00					0.95						0.39																											2.49										
19 PS-8a-b Child Development			0.00					0.82						0.33																											1.34										
MWR																																				1.15															
20 PS-9 MWR			0.00					0.82						0.33																											1.15										
Follow-on-Tour Opportunities																																				0.06															
21 PS-10 Follow-On Tours			0.00					0.00						0.06																											0.06										
Metropolitan Area Characteristics																																				1.27															
22 PS-11 Big City			0.00					0.00						0.11																											1.27										
23 PS-12 Commercial Air			0.67					0.00						0.17																											0.11										
24 PS-13 Crime			0.00					0.00						0.17																											0.17										
Question Total			6.00					4.50						1.50																											3.75										
																																				15.75															

DON OFFICER ACCESSION TRAINING MILITARY VALUE SUMMARY

Criteria Weight	50										20										15										Wgt
	READINESS					FACILITIES					SURGE CAPABILITIES					COST															
	50	15	PS	ASOM	EE	50	10	10	15	15	50	10	10	15	15	50	10	15	15	15	50	10	15	15	15						
Attribute-to-Criteria Weight	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE						
A-C Partial Score	20.00	6.00	6.00	4.00	4.00	15.00	4.50	4.50	3.00	3.00	7.50	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50						
ABILITY TO SUPPORT OTHER MISSIONS																															
Other Training																															
25 E&T-12a-b																															
Reserve Support																															
26 E&T-13																															
Question Total	4.00					3.00					2.25					2.25					5.00										
Ability to Support Non-DON Missions	2.00					1.50					1.13					0.38					5.00										
Reserve Support	2.00					1.50					1.13					0.38					5.00										
Question Total	4.00					3.00					2.25					2.25					10.00										

DON OFFICER ACCESSION TRAINING MILITARY VALUE SUMMARY

Criteria Weight	50					20					15					15					Wgt																		
	READINESS					FACILITIES					SURGE CAPABILITIES					COST																							
	50	15	15	6.00	6.00	L	PS	ASOM	EE	TI	50	15	15	4.50	4.50	L	PS	ASOM	EE	TI		50	15	15	2.25	2.25	L	PS	ASOM	EE	TI	50	15	15	2.25	2.25	L	PS	ASOM
A-C Partial Score	20.00	6.00	6.00	4.00	4.00	6.00	4.50	4.50	3.00	3.00	7.50	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.75	2.25	2.25	1.50	1.50	6.50			
ENVIRONMENT & ENCROACHMENT																					6.50																		
Land Constraints																					6.50																		
27 ENV-2a-c																					3.50																		
Natural Resources Considerations																					3.50																		
Restrictions due to laws/regulations																					3.50																		
32 ENV-7a																					3.50																		
Question Total																					10.00																		

**DON SPECIFIC P.M.L. MILITARY VALUE
SUMMARY**

Criteria Weight	50												20												15												Wgt
	READINESS				FACILITIES				SURGE CAPABILITIES				FACILITIES				SURGE CAPABILITIES				FACILITIES																
	50	25	10	5	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS										
A-C Partial Score	20.00	10.00	4.00	2.00	2.00	15.00	7.50	3.00	3.00	1.50	7.50	3.75	3.75	0.75	2.25	0.75	2.25	0.75	6.75	3.75	3.75	2.25	1.50	0.75	1.50	0.75	0.75	14.02									
TRAINING INFRASTRUCTURE																																					
Student Throughput																												14.02									
1 E&T-1 Student Load					6	3.33																						7.68									
2 E&T-2 Student Capacity					6	3.33																						6.33									
Expansion Potential																												6.56									
3 E&T-6 Amt Buildable Acres					6	3.33																						6.56									
Classrooms																												14.34									
4 E&T-7a-c Classroom Space					9	5.00																						14.34									
Training Facilities																												14.34									
5 E&T-8 Non-classroom Facilities					9	5.00																						14.34									
Question Total	20.00																											48.25									

DON SPECIFIC PML MILITARY VALUE SUMMARY

Criteria Weight	50										20					15					15				
	READINESS					FACILITIES					SURGE CAPABILITIES					COST									
	50	25	10	PS	ASOM	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE
EG Score	20.00	10.00	4.00	4.00	4.00	2.00	15.00	7.50	3.00	1.50	1.50	7.50	3.75	1.50	0.75	6.75	3.75	2.25	1.50	0.75					
A-C Partial Score																									
PERSONNEL SUPPORT																									
Medical																									
9 PS-1 In-patient treatment				0.59					0.36						0.11										
Housing																									
10 PS-2a-c Govt/PPV Housing				1.48					0.91						0.28										
11 PS-3a-d Community Housing				1.48					0.00						0.28										
Non-Military Education																									
12 PS-4a-c K-12				0.00					0.00						0.00										
13 PS-5a-d Post-Secondary Ed				0.00					0.00						0.00										
Employment																									
14 PS-6a-b Off-base Employment				0.00					0.00						0.00										
Fleet and Family Services																									
15 PS-7 Base Services				0.00					0.64						0.00										
16 PS-8a-b Child development				0.00					0.55						0.00										
MWR																									
17 PS-9 MWR				0.00					0.55						0.00										
Follow-on-Tour Opportunities																									
18 PS-10 Follow-On Tours				0.00					0.00						0.00										
Metropolitan Area Characteristics																									
19 PS-11 Big City				0.00					0.00						0.00										
20 PS-12 Commercial Air				0.44					0.00						0.08										
21 PS-13 Crime				0.00					0.00						0.00										
Question Total				4.00					3.00						0.75										
									</																

**DON SPECIFIC PME MILITARY VALUE
SUMMARY**

Criteria Weight	50												20												15												Wgt
	READINESS				FACILITIES				SURGE CAPABILITIES				COST																								
	50	25	10	5	50	25	10	5	50	25	10	5	50	25	10	5	50	25	10	5																	
Attribute-to-Criteria Weight	20.00	10.00	4.00	2.00	15.00	7.50	3.00	1.50	7.50	3.75	1.50	0.75	3.75	1.875	0.75	0.375	1.875	0.9375	0.375	0.1875	0.9375	0.46875	0.1875	0.09375													
A-C Partial Score	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE	TI	L	PS	ASOM	EE												
ABILITY TO SUPPORT OTHER MISSIONS	20.00	10.00	4.00	2.00	15.00	7.50	3.00	1.50	7.50	3.75	1.50	0.75	3.75	1.875	0.75	0.375	1.875	0.9375	0.375	0.1875	0.9375	0.46875	0.1875	0.09375	5.38												
Other Training																																					
22 E&T-12a-b Missions				2.00				1.50				1.13												0.75	5.38												
Reserve Support																									5.38												
23 E&T-13				2.00				1.50				1.13												0.75	5.38												
Question Total				4.00				3.00				2.25												1.50	10.75												

DON SPECIFIC PME MILITARY VALUE SUMMARY

Criteria Weight	50												20					15					15					Wgt
	READINESS				FACILITIES				SURGE CAPABILITIES				COST															
	50	25	10	5	50	25	10	5	50	25	10	5	50	25	10	5	50	25	10	5	50	25	10	5				
A-C Partial Score	20.00	10.00	4.00	2.00	15.00	7.50	3.00	1.50	7.50	3.75	1.50	0.75	3.75	1.875	0.75	0.375	1.875	0.9375	0.375	0.1875	0.9375	0.46875	0.1875	0.09375	3.25			
ENVIRONMENTAL ENCROACHMENT																												
Land Constraints																												
24 ENV-2a-c				1.00				1.50				0.38													3.25			
Natural Resource Considerations																												
25 ENV-7a				1.00				0.00				0.38													1.75			
Question Total				2.00				1.50				0.75													5.00			

DON RECRUIT TRAINING MILITARY VALUE SCORING

	MCB Camp Lejeune NC	MCB Camp Pendleton CA	MCRD Parris Island SC	MCRD San Diego CA	RTC, Great Lakes IL
Training Infrastructure (49.25)					
E&T-1	1.75	1.83	2.58	2.44	5.25
E&T-2	2.13	1.91	2.99	2.60	5.35
E&T-4	2.95	2.22	3.40	3.35	7.30
E&T-5	1.19	2.68	6.12	3.68	8.34
E&T-6	4.25	4.25	4.25	4.25	0.18
E&T-7a-c	3.94	0.34	4.94	1.80	9.38
E&T-8	9.38	9.38	9.38	0.00	9.38
Training Infrastructure TOTAL	25.60	22.62	33.65	18.11	45.17
Location (15)					
E&T-9	3.58	0.00	1.04	6.22	3.11
E&T-10a-b	1.67	1.67	1.67	0.00	4.29
E&T-11	1.57	0.00	1.26	1.59	1.59
Location TOTAL	6.83	1.67	3.98	7.81	8.99
Personnel Support (15.75)					
PS-1	1.88	1.88	1.88	1.88	1.88
PS-2a-c	4.03	2.93	4.02	1.16	3.97
PS-3a-d	1.14	1.88	1.21	1.99	2.21
PS-4a-c	0.32	0.28	0.31	0.27	0.34
PS-5a-d	0.14	0.21	0.14	0.29	0.33
PS-6a-b	0.01	0.06	0.01	0.06	0.08
PS-7	1.34	1.34	1.34	0.80	1.34
PS-8a-b	0.12	0.28	0.31	0.32	0.57
PS-9	1.15	1.15	0.00	0.00	1.13
PS-10	0.00	0.00	0.06	0.00	0.03
PS-11	0.00	0.07	0.07	0.11	0.07
PS-12	0.53	0.00	0.16	0.93	0.46
PS-13	0.07	0.02	0.00	0.02	0.14
Personnel Support TOTAL	10.73	10.09	9.51	7.83	12.55
Ability to Support Other Missions (10)					
E&T-12a-b	0.45	0.00	3.00	2.95	0.43
E&T-13	5.00	0.14	0.00	0.51	0.00
Ability to Support Other Missions TOTAL	5.45	0.14	3.00	3.45	0.43
Environment and Encroachment (10)					
ENV-2a-c	0.00	0.00	5.20	6.50	6.50
ENV-7a	0.00	0.00	3.50	3.50	3.50
Environment and Encroachment TOTAL	0.00	0.00	8.70	10.00	10.00

**TOTAL MILITARY VALUE
(100.00)**

48.61	34.53	58.84	47.21	77.14
MCB Camp Lejeune NC	MCB Camp Pendleton CA	MCRD Parris Island SC	MCRD San Diego CA	RTC, Great Lakes IL

DON OFFICER ACCESSION TRAINING MILITARY VALUE SCORING

	MCB Quantico VA	NAVSTA Newport RI	NAS Pensacola FL	USNA Annapolis MD
Training Infrastructure (49.26)				
E&T-1	3.23	1.91	2.37	5.25
E&T-2	5.31	3.42	4.34	5.35
E&T-4	4.15	0.41	7.30	3.41
E&T-5	3.88	2.67	1.00	8.34
E&T-6	4.25	0.67	4.25	0.00
E&T-7a-c	3.93	5.40	3.70	9.38
E&T-8	9.38	9.38	9.38	9.38
Training Infrastructure TOTAL	34.13	23.86	32.33	41.11
Location (15)				
E&T-9	0.00	0.47	3.62	1.19
E&T-10a-b	2.81	1.59	2.86	0.03
E&T-11	0.00	1.76	1.66	0.83
Location TOTAL	2.81	3.82	8.14	2.06
Personnel Support (15.75)				
PS-1	1.88	0.00	1.88	1.88
PS-2a-c	3.26	1.71	0.85	4.28
PS-3a-d	2.15	2.02	1.20	2.04
PS-4a-c	0.34	0.29	0.24	0.33
PS-5a-d	0.04	0.16	0.15	0.33
PS-6a-b	0.10	0.01	0.01	0.08
PS-7	1.34	1.34	1.34	1.34
PS-8a-b	0.91	0.38	0.51	0.57
PS-9	1.13	0.85	1.13	1.03
PS-10	0.01	0.01	0.06	0.00
PS-11	0.06	0.05	0.00	0.06
PS-12	0.00	0.07	0.53	0.18
PS-13	0.03	0.08	0.03	0.00
Personnel Support TOTAL	11.25	6.97	7.92	12.12
Ability to Support Other Missions (10)				
E&T-12a-b	0.50	5.00	0.13	1.20
E&T-13	0.00	5.00	0.00	0.47
Ability to Support Other Missions TOTAL	0.50	10.00	0.13	1.67
Environment and Encroachment (10)				
ENV-2a-c	0.00	5.20	2.60	6.50
ENV-7a	3.50	3.50	0.00	3.50
Environment and Encroachment TOTAL	3.50	8.70	2.60	10.00
TOTAL MILITARY VALUE (100.00)	52.19	53.35	51.13	66.95

MCB Quantico VA NAVSTA Newport RI NAS Pensacola FL USNA Annapolis MD

DON PME MILITARY VALUE SCORING

	MAGTF TRNGCOM 29 Palms	MCB Camp Lejeune NC	MCB Camp Pendleton CA	MCB Hawaii (Kaneohe Bay)	MCB Quantico VA	NAVSTA Newport RI
Training Infrastructure (49.25)						
E&T-1	1.59	7.68	6.25	0.72	1.99	7.58
E&T-2	0.70	6.33	3.05	0.26	4.81	4.05
E&T-6	0.00	6.56	6.56	6.56	0.00	0.00
E&T-7a-c	6.25	2.26	7.44	1.29	14.34	8.85
E&T-8	14.34	14.34	14.34	14.34	14.34	14.34
Training Infrastructure TOTAL	22.89	37.17	37.64	23.17	35.48	34.81
Location (25)						
E&T-9	0.00	5.83	0.87	7.66	5.33	5.66
E&T-10a-b	0.46	5.18	9.24	7.85	4.19	0.00
E&T-11	2.52	0.00	2.52	2.52	0.00	2.52
Location TOTAL	2.98	11.00	12.64	18.04	9.52	8.18
Personnel Support (10)						
PS-1	1.20	1.20	1.20	1.20	1.20	0.00
PS-2a-c	1.14	1.50	0.75	2.09	2.51	1.72
PS-3a-d	0.83	0.74	1.19	1.30	1.29	1.20
PS-4a-c	0.17	0.20	0.17	0.14	0.20	0.17
PS-5a-d	0.08	0.08	0.14	0.17	0.04	0.11
PS-6a-b	0.05	0.01	0.06	0.03	0.06	0.02
PS-7	0.87	0.87	0.87	0.87	0.87	0.87
PS-8a-b	0.37	0.02	0.45	0.52	0.50	0.27
PS-9	1.13	1.15	1.15	1.13	1.13	0.85
PS-10	0.00	0.00	0.01	0.00	0.03	0.02
PS-11	0.03	0.00	0.04	0.06	0.05	0.05
PS-12	0.00	0.36	0.05	0.47	0.33	0.35
PS-13	0.03	0.06	0.04	0.00	0.04	0.06
Personnel Support TOTAL	5.91	6.17	6.12	7.97	8.25	5.69
Ability to Support Other Missions (10.75)						
E&T-12a-b	0.00	4.95	0.00	3.23	0.00	0.00
E&T-13	0.00	0.00	0.00	0.00	0.00	0.00
Ability to Support Other Missions TOTAL	0.00	4.95	0.00	3.23	0.00	0.00
Environment and Encroachment (5)						
ENV-2a-c	1.30	0.00	0.00	0.00	0.00	2.60
ENV-7a	1.75	0.00	0.00	1.75	1.75	1.75
Environment and Encroachment TOTAL	3.05	0.00	0.00	1.75	1.75	4.35

**TOTAL MILITARY VALUE
(100.00)**

34.83	59.30	56.40	54.15	54.99	53.03
MAGTF TRNGCOM 29 Palms	MCB Camp Lejeune NC	MCB Camp Pendleton CA	MCB Hawaii (Kaneohe Bay)	MCB Quantico VA	NAVSTA Newport RI



Department of the Navy

DoN Specific Education & Training Final Military Value Results

Recruit Training

NAVSTA Great Lakes IL	77.14
MCRD Parris Island SC	58.84
MCB Camp Lejeune NC	48.61
MCRD San Diego	47.21
MCB Camp Pendleton CA	34.53

Professional Military Education

MCB Camp Lejeune NC	59.30
MCB Camp Pendleton CA	56.40
MCB Quantico VA	54.99
MCB Hawaii (Kaneohe Bay)	54.15
NAVSTA Newport RI	53.03
MAGTF TRNGCOM 29 Palms CA	34.83

Officer Accession

USNA Annapolis MD	66.95
NAVSTA Newport RI	53.35
MCB Quantico VA	52.19
NAS Pensacola FL	51.13



Department of the Navy

DON E&T Military Value

<u>Military Value</u>	<u>Initial</u>	<u>Final</u>
Recruit Training (avg)	53.27	53.27
Officer Accessions (avg)	55.91	57.50
PME (avg)	52.12	52.12

RESERVE ACTIVITIES

One hundred ninety-six Navy and Marine Corps Reserve Centers were evaluated. These centers were broken down into three categories, based on mission commonality, as follows:

Navy Reserve Centers. One hundred fifty-two installations were analyzed in the general category of Navy Reserve Centers. Included in this group were Navy and Marine Corps Reserve Centers, Navy Reserve Centers, Navy Reserve Facilities, and Navy Reserve Activities at Armed Forces Reserve Centers. The general mission of these installations is to provide trained units and qualified individuals for active duty in time of war or national emergency and at such times as the national security requires. The centers provide classrooms, audiovisual equipment, library resources, and qualified instructors to assist in training Reservists. Reserve Center active duty personnel provide maintenance and updates of Reservists' service records, provide manpower and personnel computer updates, identification cards and benefit qualification resources for Reservists, as well as family member support during time of mobilization. In addition, the centers provide maintenance and updates of Reservists' medical and dental records, physicals, human immunodeficiency virus testing, and physical readiness testing. The center support staff also provides the logistical needs of drilling Reservists such as berthing, meals, and uniforms.

Marine Corps Reserve Centers. Thirty-four installations were analyzed in the general category of Marine Corps Reserve Centers. The general mission of these operations is to provide trained units and qualified individuals for active duty in time of war or national emergency and at such times as the national security requires. The centers provide equipment storage, armories, limited classroom space, and large parking lots for heavy assault equipment including artillery and heavy-duty transport equipment. Unlike Navy Reserve Centers, the major portion of Marine Corps Reserve training is conducted in outdoor, combat-like field activities and on firing ranges. Similar to the Navy Reserve Center personnel, Marine Corps active duty personnel provide maintenance and updates of Reservists' service records, provide manpower and personnel computer updates, identification cards, and benefit qualification resources for Reservists, as well as family member support during time of mobilization. The center support staff also provides the logistical needs of drilling Reservists such as berthing, meals, and uniforms.

Naval Air Reserve Centers. Ten Naval Air Reserve Centers were analyzed in this category of reserve centers. The general mission of the Naval Air Reserve operations is to provide aircrew and aviation technical training ground instructors, classrooms and maintenance operations required for training equipment and devices for both tenant and reserve aviation units and squadrons. The Air Reserve Centers train all assigned units for their mobilization assignments and provide administrative coordination and logistics support to Naval Air Reserve units in the local area. Many of these operations also provide support to the assigned Marine Air Groups and Marine Corps (Wing) Reserve Units assigned to the facilities.

Capacity Analysis

The capacity analysis methodology was developed after review of both the BRAC 1995 Department of the Navy methodology and the BRAC 2005 Headquarters and Support Activities Joint Cross-Service Group methodology, and included modifications based on Department of the Navy unique training requirements. Future requirements for Department of the Navy unique training were extrapolated based on Department of the Navy Reserve Component end-strength projections for fiscal year 2024. The extrapolations were based on a 16.4 percent Navy Reserve end-strength reduction and an unchanged Marine Corps Reserve end-strength.

The total existing capacity was determined by summing up all the existing inventory of reserve training and administration facilities reported in the capacity data call. Next, the facility requirement was determined individually for each reserve center using the Facility Planning Criteria for Navy and Marine Corps Shore Installations (NAVFAC P-80). NAVFAC P-80 Tables 171-15 A and B for Navy and Marine Corps Reserve Centers sets the size criteria for reserve training and administrative buildings. The NAVFAC P-80 criteria for sizing reserve training and administrative buildings is based on the number of drilling Reservists at each site. Since the 20-year Force Structure Plan projected a 16.4 percent reduction in Navy Reserve end-strength, the number of drilling Reservists at each site was decremented by 16.4 percent before applying the NAVFAC P-80 criteria. The sum of these requirements calculated with the NAVFAC P-80 represented the total required capacity. The difference between the total existing capacity and the total required capacity indicated the Navy Reserve had a 14.3 percent excess capacity for its reserve centers and no excess capacity for Marine Corps Reserve Centers.

	Available	Required	Excess
Navy Reserve Centers	Space	Space	Capacity
NMCRC_AKRON_OH	40,187	37,144	3,043
NMCRC_ALAMEDA_CA	58,750	47,380	11,370
NMCRC_ALBANY_NY	34,250	42,769	-8,519
NMCRC_ALBUQUERQUE_NM	12,346	39,665	-27,319
NMCRC_AMARILLO_TX	29,718	27,219	2,499
NMCRC_AMITYVILLE_NY	7,246	42,769	-35,523
NMCRC_ATLANTA_GA	95,696	52,049	43,647
NMCRC_AUGUSTA_GA	30,924	34,975	-4,051
NMCRC_AUSTIN_TX	6,448	6,448	0
NMCRC_BATON_ROUGE_LA	34,514	34,975	-461
NMCRC_BATTLE_CREEK_MI	45,427	40,600	4,827
NMCRC_BESSEMER_AL	64,315	48,466	15,849
NMCRC_BOISE_ID	30,599	30,599	0
NMCRC_BUFFALO_NY	62,296	45,897	16,399
NMCRC_CHARLOTTE_NC	59,000	37,144	21,856
NMCRC_CHATTANOOGA_TN	37,362	37,144	218
NMCRC_CINCINNATI_OH	45,959	37,144	8,815
NMCRC_COLUMBUS_OH	58,157	48,466	9,691
NMCRC_DENVER_CO	119,235	56,900	62,335
NMCRC_DES_MOINES_IA	37,273	40,600	-3,327
NMCRC_EBENSBURG_PA	33,305	42,769	-9,464
NMCRC_EL_PASO_TX	37,162	37,162	0
NMCRC_ENCINO_CA	62,516	42,769	19,747
NMCRC_ERIE_PA	53,717	34,975	18,742
NMCRC_EUGENE_OR	23,629	37,144	-13,515
NMCRC_GRAND_RAPIDS_MI	42,543	42,769	-226
NMCRC_GREEN_BAY_WI	41,861	37,144	4,717
NMCRC_GREENSBORO_NC	55,687	42,769	12,918
NMCRC_GREENVILLE_SC	43,398	42,769	629
NMCRC_GRISSOM_ARB_IN	4,872	4,872	0
NMCRC_GULFPORT_MS	9,452	9,452	0
NMCRC_HARRISBURG_PA	40,327	15,218	25,109
NMCRC_HOUSTON_TX	96,199	62,488	33,711
NMCRC_INDIANAPOLIS_IN	55,519	45,897	9,622
NMCRC_JACKSONVILLE_FL	55,765	37,144	18,621
NMCRC_KNOXVILLE_TN	41,484	40,600	884
NMCRC_LANSING_MI	29,596	40,600	-11,004

NMCRC_LAS_VEGAS_NV__	9,425	9,425	0
NMCRC_LEHIGH_VALLEY_	25,808	42,769	-16,961
NMCRC_LITTLE_ROCK_AR	9,153	9,153	0
NMCRC_LOS_ANGELES_CA	64,732	59,705	5,027
NMCRC_MADISON_WI_____	44,838	40,600	4,238
NMCRC_MANCHESTER_NH_	30,300	32,844	-2,544
NMCRC_MIAMI_FL_____	56,058	37,144	18,914
NMCRC_MILWAUKEE_WI__	58,895	39,665	19,230
NMCRC_MINNEAPOLIS_MN	50,335	60,954	-10,619
NMCRC_MOBILE_AL_____	34,433	42,769	-8,336
NMCRC_MORENO_VALLEY_	66,543	25,397	41,146
NMCRC_MOUNDSVILLE_WV	25,350	34,975	-9,625
NMCRC_NEW_HAVEN_CT__	21,000	21,000	0
NMCRC_NORFOLK_VA_____	37,000	34,975	2,025
NMCRC_OMAHA_NE_____	34,755	42,769	-8,014
NMCRC_ORLANDO_FL_____	29,567	51,130	-21,563
NMCRC_PEORIA_IL_____	26,974	40,600	-13,626
NMCRC_PHOENIX_AZ_____	26,386	55,036	-28,650
NMCRC_PITTSBURGH_PA_	72,436	42,147	30,289
NMCRC_PLAINVILLE_CT_	32,654	40,600	-7,946
NMCRC_PORTLAND_OR_____	52,234	48,466	3,768
NMCRC_PROVIDENCE_RI_	65,270	47,380	17,890
NMCRC_RALEIGH_NC_____	38,623	39,665	-1,042
NMCRC_READING_PA_____	34,726	34,975	-249
NMCRC_RENO_NV_____	34,000	34,975	-975
NMCRC_RICHMOND_VA__	36,520	37,144	-624
NMCRC_ROANOKE_VA_____	29,033	34,975	-5,942
NMCRC_ROCHESTER_NY__	27,407	42,769	-15,362
NMCRC_ROCK_ISLAND_IL	47,332	34,975	12,357
NMCRC_SACRAMENTO_CA_	37,921	44,716	-6,795
NMCRC_SALT_LAKE_CITY	42,748	42,147	601
NMCRC_SAN_ANTONIO_TX	59,116	51,130	7,986
NMCRC_SAN_DIEGO_CA__	21,555	21,555	0
NMCRC_SHREVEPORT_LA_	36,239	37,144	-905
NMCRC_SPOKANE_WA_____	35,426	39,665	-4,239
NMCRC_SPRINGFIELD_MO	39,773	37,144	2,629
NMCRC_TACOMA_WA_____	50,584	27,966	22,618
NMCRC_TALLAHASSEE_FL	20,560	34,975	-14,415
NMCRC_TOLEDO_OH_____	34,327	32,844	1,483
NMCRC_TUCSON_AZ_____	23,000	23,000	0
NMCRC_TULSA_OK_____	33,988	42,769	-8,781

NMCRC_WACO_TX	28,831	34,975	-6,144
NMCRC_WASHINGTON_DC	26,776	26,776	0
NMCRC_WEST_PALM_BEAC	42,865	40,600	2,265
NMCRC_WILMINGTON_DE	35,175	40,600	-5,425
NMCRC_WORCHESTER_MA	38,670	38,670	0
NMCRC_YOUNGSTOWN_OH	38,780	37,144	1,636
NRC_ADELPHI_MD	21,038	27,966	-6,928
NRC_ASHEVILLE_NC	27,884	15,218	12,666
NRC_AVOCA_PA	30,430	18,905	11,525
NRC_BALTIMORE_MD	55,488	25,397	30,091
NRC_BANGOR_ME	9,505	9,505	0
NRC_BILLINGS_MT	20,590	15,218	5,372
NRC_BRONX_NY	57,472	34,050	23,422
NRC_CAPE_GIRARDEAU_M	22,626	15,218	7,408
NRC_CEDAR_RAPIDS_IA	9,998	15,218	-5,220
NRC_CENTRAL_POINT_OR	19,495	15,218	4,277
NRC_CHARLESTON_SC	19,800	19,800	0
NRC_CHEYENNE_WY	11,858	11,858	0
NRC_CHICAGO_IL	48,112	38,534	9,578
NRC_CLEVELAND_OH	45,814	25,397	20,417
NRC_COLUMBIA_SC	16,165	16,165	0
NRC_COLUMBUS_GA	21,631	18,905	2,726
NRC_CORPUS_CHRISTI_T	43,900	39,665	4,235
NRC_DECATUR_IL	22,800	18,905	3,895
NRC_DETROIT_MI	67,985	32,494	35,491
NRC_DUBUQUE_IA	34,504	15,218	19,286
NRC_DULUTH_MN	14,323	15,218	-895
NRC_EARLE_NJ	20,918	20,918	0
NRC_EVANSVILLE_IN	8,298	15,218	-6,920
NRC_EVERETT_WA	16,825	15,218	1,607
NRC_FARGO_ND	22,816	15,218	7,598
NRC_FOREST_PARK_IL	78,047	25,397	52,650
NRC_FORT_WORTH_TX	69,761	25,397	44,364
NRC_FT_CARSON_CO	13,069	13,069	0
NRC_FT_DIX_NJ	100,449	32,494	67,955
NRC_FT_RICHARDSON_AK	17,421	15,218	2,203
NRC_GLENS_FALLS_NY	19,180	15,218	3,962
NRC_HARLINGEN_TX	50,518	34,975	15,543
NRC_HELENA_MT	16,999	15,218	1,781
NRC_HONOLULU_HI	24,000	15,218	8,782
NRC_HORSEHEADS_NY	17,313	15,218	2,095

NRC_HUNTINGTON_WV__	31,125	15,218	15,907
NRC_KANSAS_CITY_KS__	47,900	25,397	22,503
NRC_LA_CROSSE_WI__	29,274	15,218	14,056
NRC_LEMOORE_CA__	9,269	9,269	0
NRC_LEXINGTON_KY__	4,655	18,905	-14,250
NRC_LINCOLN_NE__	17,774	15,218	2,556
NRC_LOUISVILLE_KY__	34,217	22,915	11,302
NRC_LUBBOCK_TX__	10,358	10,358	0
NRC_MEMPHIS_TN__	54,083	25,397	28,686
NRC_MERIDIAN_MS__	30,776	18,905	11,871
NRC_NASHVILLE_TN__	28,805	18,905	9,900
NRC_NEW_ORLEANS_LA__	10,320	10,320	0
NRC_OKLAHOMA_CITY_OK	39,357	39,357	0
NRC_ORANGE_TX__	55,673	15,218	40,455
NRC_PENSACOLA_FL__	35,538	27,966	7,572
NRC_POCATELLO_ID__	8,992	15,218	-6,226
NRC_PORT_HUENEME_CA__	15,595	15,595	0
NRC_QUINCY_MA__	32,820	15,218	17,602
NRC_SAGINAW_MI__	42,952	40,600	2,352
NRC_SAN_JOSE_CA__	20,304	47,380	-27,076
NRC_SILVERDALE_WA__	19,610	15,218	4,392
NRC_SIOUX_CITY_IA__	7,200	15,218	-8,018
NRC_SIOUX_FALLS_SD__	17,112	15,218	1,894
NRC_ST_LOUIS_MO__	74,669	56,900	17,769
NRC_ST_PETERBURG_FL__	31,670	25,397	6,273
NRC_SYRACUSE_NY__	32,000	18,905	13,095
NRC_TAMPA_FL__	21,489	18,905	2,584
NRC_TUSCALOOSA_AL__	5,646	15,218	-9,572
NRC_WATERTOWN_NY__	4,720	4,720	0
NRC_WHITE_RIVER_JCT__	19,616	15,218	4,398
NRC_WICHITA_KS__	36,862	37,144	-282
NRC_WILMINGTON_NC__	7,807	15,218	-7,411
NRF_MARQUETTE_MI__	13,132	15,218	-2,086
Totals	5,353,207	4,586,822	766,385

Marine Corps Reserve Centers	Available Space (GSF)	Space Required (GSF)	Excess *Space (GSF)
FOURTH_LAAD_BN	36,524	27,219	9,305
HMLA_SEVEN_SEVEN_FIVE_DET_ALPHA	27,555	27,219	336
INSP_INSTR_STF_AYERS_MA	24,300	24,300	0
INSP_INSTR_STF_BAKERSFIELD_CA	23,285	27,219	-3,934
INSP_INSTR_STF_BALTIMORE_MD	34,760	32,844	1,916
INSP_INSTR_STF_BROOKLYN_NY	71,988	52,938	19,051
INSP_INSTR_STF_CHARLESTON_SC	13,182	27,219	-14,037
INSP_INSTR_STF_CHICAGO_IL	28,438	32,844	-4,406
INSP_INSTR_STF_CLEVELAND_OH	50,560	32,844	17,716
INSP_INSTR_STF_DAYTON_OH	48,491	27,219	21,272
INSP_INSTR_STF_DETROIT_MI	106,932	32,844	74,088
INSP_INSTR_STF_EASTOVER_SC	17,875	17,875	0
INSP_INSTR_STF_FOLSOM_PA	25,970	27,219	-1,249
INSP_INSTR_STF_GALVESTON_TX	40,348	27,219	13,129
INSP_INSTR_STF_HUNTSVILLE_AL	17,088	27,219	-10,131
INSP_INSTR_STF_LAFAYETTE_LA	18,450	27,219	-8,769
INSP_INSTR_STF_LYNCHBURG_VA	40,632	27,219	13,413
INSP_INSTR_STF_MEMPHIS_TN	22,106	32,844	-10,738
INSP_INSTR_STF_MONTGOMERY_AL	18,986	32,844	-13,858
INSP_INSTR_STF_NEWPORT_NEWS_VA	30,073	27,219	2,854
INSP_INSTR_STF_PICO_RIVERA_CA	16,626	32,844	-16,218
INSP_INSTR_STF_ROME_GA	24,058	27,219	-3,161
INSP_INSTR_STF_SAN_BRUNO_CA	47,319	39,156	8,163
INSP_INSTR_STF_SAVANNAH_GA	36,695	32,844	3,851
INSP_INSTR_STF_SYRACUSE_NY	12,523	12,523	0
INSP_INSTR_STF_TAMPA_FL	19,850	32,844	-12,994
INSP_INSTR_STF_TERRE_HAUTE_IN	19,198	32,844	-13,646
INSP_INSTR_STF_TEXARKANA_TX	17,052	27,219	-10,167
INSP_INSTR_STF_TOPEKA_KS	41,656	27,219	14,437
INSP_INSTR_STF_WEST_TRENTON_NJ	32,988	27,219	5,769
INSP_INSTR_STF_WILMINGTON_NC	17,616	27,219	-9,603
INSP_INSTR_STF_YAKIMA_WA	24,027	27,219	-3,192
MASS_SIX	46,328	39,156	7,172
MWSS_FOUR_SEVEN_THREE_DET_ALPHA	31,242	27,219	4,023
MWSS_FOUR_SEVEN_TWO_DET_ALPHA	21,178	27,219	-6,041
TOTAL	1,105,899	1,031,542	74,357

Military Value Analysis

The military value questions were grouped into four subject areas covering Effectiveness of Operation, Efficiency of Operation, Quality of Facilities, and Personnel Support. Effectiveness of Operation questions emphasized the proximity to training facilities, reserve demographics, and location of the reserve center in the community. Efficiency of Operation questions emphasized costs of operations, type of installation, and usage rate of facilities. Quality of Facilities questions emphasized facility condition and security. Personnel Support focused on medical, housing, availability of base services, and metropolitan area characteristics.

Final military value scoring placed emphasis on the Effectiveness of Operation and Efficiency of Operation sections, with the highest weighted questions addressing proximity to training facilities and number of drilling Reservists. In scoring the matrix, the Infrastructure Evaluation Group recognized the importance of readiness and weighted this criterion the highest, with facilities, cost, and surge capabilities receiving less weight. The range of scores for these activities was from 31.3 to 79.2 for the Navy Reserve Centers, and from 32.0 to 68.0 for Marine Corps Reserve Centers. The average military value for Navy Reserve Centers was 59.96, while it was 50.60 for Marine Corps Reserve Centers. In general, the highest scores were received by the reserve centers with the larger number of drilling Reservists with a large nearby population center.

RESERVE CENTER MILVAL - NRC & NMCRC		
Ranking	DoN Installation	Military Value Score
1	NAVMARCORESCEN_DENVER_CO	79.2
2	NAVMARCORESCEN_LAS_VEGAS_NV	77.1
3	NAVMARCORESCEN_COLUMBUS_OH	77.1
4	NAVMARCORESCEN_ATLANTA_GA	75.6
5	NAVMARCORESCEN_SAN_ANTONIO_TX	75.3
6	NAVMARCORESCEN_JACKSONVILLE_FL	75.0
7	NAVMARCORESCEN_ROCK_ISLAND_IL	75.0
8	NAVRESCEN_OKLAHOMA_CITY_OK	74.8
9	NAVMARCORESCEN_GREENVILLE_SC	74.5
10	NAVMARCORESCEN_WASHINGTON_DC	73.8
11	NAVRESCEN_FT_CARSON_CO	73.6
12	NAVMARCORESCEN_NORFOLK_VA	73.6
13	NAVMARCORESCEN_LITTLE_ROCK_AR	73.5
14	NAVRESCEN_FT_DIX_NJ	73.1
15	NAVRESCEN_EVERETT_WA	72.9
16	NAVRESCEN_FORT_WORTH_TX	72.6
17	NAVRESCEN_LEMOORE_CA	72.2
18	NAVMARCORESCEN_ALBUQUERQUE_NM	71.8
19	NAVMARCORESCEN_SACRAMENTO_CA	71.1
20	NAVRESCEN_ST_LOUIS_MO	71.0
21	NAVRESCEN_CORPUS_CHRISTI_TX	70.8
22	NAVRESCEN_PENSACOLA_FL	70.1
23	NAVRESCEN_FARGO_ND	69.7
24	NAVMARCORESCEN_SALT_LAKE_CITY_UT	69.0
25	NAVMARCORESCEN_TUCSON_AZ	69.0
26	NAVMARCORESCEN_GREENSBORO_NC	69.0
27	NAVMARCORESCEN_PHOENIX_AZ	68.9
28	NAVRESCEN_EARLE_NJ	68.8
29	NAVMARCORESCEN_MINNEAPOLIS_MN	68.8
30	NAVRESCEN_WICHITA_KS	68.7
31	NAVMARCORESCEN_TACOMA_WA	68.3
32	NAVRESCEN_TAMPA_FL	67.6
33	NAVRESCEN_CHICAGO_IL	67.5
34	NAVMARCORESCEN_CHARLOTTE_NC	67.3
35	NAVMARCORESCEN_ALAMEDA_CA	67.0
36	NAVRESCEN_SYRACUSE_NY	66.8
37	NAVMARCORESCEN_MIAMI_FL	66.4
38	NAVRESCEN_QUINCY_MA	66.3

39	NAVMARCORESCEN_BATTLE_CREEK_MI	66.2
40	NAVRESCEN_MEMPHIS_TN	66.1
41	NAVMARCORESCEN_PORTLAND_OR	66.0
42	NAVRESCEN_MERIDIAN_MS	66.0
43	NAVMARCORESCEN_GULFPORT_MS	65.6
44	NAVRESCEN_DETROIT_MI	65.4
45	NAVRESCEN_BALTIMORE_MD	65.0
46	NAVMARCORESCEN_YOUNGSTOWN_OH	65.0
47	NAVMARCORESCEN_RICHMOND_VA	64.8
48	NAVMARCORESCEN_SAN_DIEGO_CA	64.7
49	NAVMARCORESCEN_AMARILLO_TX	64.6
50	NAVRESCEN_COLUMBIA_SC	64.5
51	NAVMARCORESCEN_MORENO_VALLEY_CA	64.3
52	NAVMARCORESCEN_HOUSTON_TX	63.8
53	NAVMARCORESCEN_HARRISBURG_PA	63.7
54	NAVRESCEN_ST_PETERBURG_FL	63.6
55	NAVRESCEN_CLEVELAND_OH	62.9
56	NAVMARCORESCEN_TULSA_OK	62.9
57	NAVRESCEN_FOREST_PARK_IL	62.9
58	NAVMARCORESCEN_ENCINO_CA	62.0
59	NAVMARCORESCEN_BOISE_ID	61.9
60	NAVMARCORESCEN_MANCHESTER_NH	61.8
61	NAVMARCORESCEN_GREEN_BAY_WI	61.7
62	NAVMARCORESCEN_LOS_ANGELES_CA	61.7
63	NAVMARCORESCEN_BATON_ROUGE_LA	61.3
64	NAVMARCORESCEN_BESSEMER_AL	61.2
65	NAVMARCORESCEN_CHATTANOOGA_TN	61.0
66	NAVRESCEN_SIOUX_CITY_IA	61.0
67	NAVMARCORESCEN_OMAHA_NE	60.8
68	NAVRESCEN_FT_RICHARDSON_AK	60.5
69	NAVMARCORESCEN_ALBANY_NY	60.5
70	NAVRESCEN_SILVERDALE_WA	60.5
71	NAVMARCORESCEN_ORLANDO_FL	60.3
72	NAVMARCORESCEN_KNOXVILLE_TN	60.1
73	NAVMARCORESCEN_AMITYVILLE_NY	59.9
74	NAVMARCORESCEN_LEHIGH_VALLEY_PA	59.8
75	NAVMARCORESCEN_WACO_TX	59.8
76	NAVRESCEN_LOUISVILLE_KY	59.4
77	NAVRESCEN_BRONX_NY	59.2
78	NAVMARCORESCEN_TOLEDO_OH	59.0
79	NAVMARCORESCEN_DES_MOINES_IA	59.0

80	NAVMARCORESCEN_PROVIDENCE_RI	58.9
81	NAVMARCORESCEN_SPOKANE_WA	58.8
82	NAVMARCORESCEN_RENO_NV	58.7
83	NAVRESCEN_AVOCA_PA	58.6
84	NAVRESCEN_ORANGE_TX	58.6
85	NAVMARCORESCEN_INDIANAPOLIS_IN	58.5
86	NAVMARCORESCEN_GRAND_RAPIDS_MI	58.4
87	NAVMARCORESCEN_CINCINNATI_OH	58.3
88	NAVMARCORESCEN_AKRON_OH	58.3
89	NAVMARCORESCEN_SHREVEPORT_LA	58.3
90	NAVMARCORESCEN_EL_PASO_TX	58.0
91	NAVMARCORESCEN_AUSTIN_TX	58.0
92	NAVRESCEN_DECATUR_IL	57.9
93	NAVRESFAC_MARQUETTE_MI	57.9
94	NAVMARCORESCEN_ROANOKE_VA	57.8
95	NAVRESCEN_LINCOLN_NE	57.6
96	NAVRESCEN_CHARLESTON_SC	57.3
97	NAVMARCORESCEN_WORCHESTER_MA	57.2
98	NAVMARCORESCEN_EBENSBURG_PA	57.1
99	NAVRESCEN_SAGINAW_MI	56.5
100	NAVRESCEN_WATERTOWN_NY	56.3
101	NAVMARCORESCEN_RALEIGH_NC	56.3
102	NAVRESCEN_HONOLULU_HI	56.2
103	NAVMARCORESCEN_BUFFALO_NY	56.1
104	NAVMARCORESCEN_WEST_PALM_BEACH_FL	56.0
105	NAVMARCORESCEN_ROCHESTER_NY	55.9
106	NAVMARCORESCEN_MADISON_WI	55.7
107	NAVRESCEN_NEW_ORLEANS_LA	55.4
108	NAVRESCEN_LUBBOCK_TX	55.4
109	NAVRESCEN_DUBUQUE_IA	55.2
110	NAVMARCORESCEN_LANSING_MI	55.2
111	NAVMARCORESCEN_MOBILE_AL	55.1
112	NAVRESCEN_SIOUX_FALLS_SD	55.0
113	NAVMARCORESCEN_NEW_HAVEN_CT	54.6
114	NAVRESCEN_BANGOR_ME	54.3
115	NAVRESCEN_EVANSVILLE_IN	53.7
116	NAVMARCORESCEN_SPRINGFIELD_MO	53.7
117	NAVMARCORESCEN_WILMINGTON_DE	53.7
118	NAVRESCEN_PORT_HUENEME_CA	53.4
119	NAVRESCEN_LEXINGTON_KY	53.3
120	NAVRESCEN_NASHVILLE_TN	52.9

121	NAVMARCORESCEN_GRISSOM_ARB_IN	52.9
122	NAVRESCEN_DULUTH_MN	52.7
123	NAVMARCORESCEN_MOUNDSVILLE_WV	52.5
124	NAVRESCEN_ADELPHI_MD	52.3
125	NAVMARCORESCEN_EUGENE_OR	52.0
126	NAVRESCEN_KANSAS_CITY_KS	51.9
127	NAVMARCORESCEN_TALLAHASSEE_FL	51.8
128	NAVRESCEN_WILMINGTON_NC	51.7
129	NAVMARCORESCEN_PLAINVILLE_CT	51.4
130	NAVMARCORESCEN_PEORIA_IL	51.2
131	NAVMARCORESCEN_ERIE_PA	51.1
132	NAVRESCEN_SAN_JOSE_CA	50.8
133	NAVRESCEN_HELENA_MT	50.0
134	NAVRESCEN_CHEYENNE_WY	49.5
135	NAVRESCEN_CENTRAL_POINT_OR	48.9
136	NAVMARCORESCEN_MILWAUKEE_WI	48.9
137	NAVRESCEN_WHITE_RIVER_JCT_VT	48.7
138	NAVMARCORESCEN_AUGUSTA_GA	48.3
139	NAVRESCEN_CAPE_GIRARDEAU_MO	48.0
140	NAVRESCEN_HUNTINGTON_WV	47.8
141	NAVMARCORESCEN_PITTSBURGH_PA	47.5
142	NAVRESCEN_GLENS_FALLS_NY	47.2
143	NAVMARCORESCEN_READING_PA	46.8
144	NAVRESCEN_LA_CROSSE_WI	46.2
145	NAVRESCEN_HARLINGEN_TX	44.9
146	NAVRESCEN_CEDAR_RAPIDS_IA	44.6
147	NAVRESCEN_POCATELLO_ID	44.4
148	NAVRESCEN_HORSEHEADS_NY	43.0
149	NAVRESCEN_COLUMBUS_GA	42.5
150	NAVRESCEN_TUSCALOOSA_AL	41.9
151	NAVRESCEN_BILLINGS_MT	35.3
152	NAVRESCEN_ASHEVILLE_NC	31.3

RESERVE CENTER MILVAL - I&I STF

Ranking	DoN Installation	Military Value Score
1	INSP INSTR STF SAVANNAH GA	68.0
2	INSP INSTR STF EASTOVER SC	65.0
3	INSP INSTR STF SAN BRUNO CA	62.7
4	INSP INSTR STF TAMPA FL	62.4
5	INSP INSTR STF AYERS MA	60.2
6	INSP INSTR STF WEST TRENTON NJ	59.5
7	HLMA SEVEN SEVEN FIVE DET ALPHA	58.9
8	MASS SIX	57.4
9	INSP INSTR STF YAKIMA WA	57.1
10	INSP INSTR STF SYRACUSE NY	56.6
11	INSP INSTR STF BALTIMORE MD	55.7
12	INSP INSTR STF NEWPORT NEWS VA	55.1
13	INSP INSTR STF PICO RIVERA CA	54.0
14	FOURTH LAAD BN	53.1
15	INSP INSTR STF LAFAYETTE LA	52.8
16	INSP INSTR STF MONTGOMERY AL	52.1
17	INSP INSTR STF GALVESTON TX	51.5
18	INSP INSTR STF ROME GA	50.9
19	INSP INSTR STF HUNTSVILLE AL	50.2
20	MWSS FOUR SEVEN THREE DET ALPHA	49.8
21	INSP INSTR STF CHICAGO IL	49.1
22	INSP INSTR STF DAYTON OH	47.3
23	INSP INSTR STF CLEVELAND OH	46.8
24	INSP INSTR STF CHARLESTON SC	45.7
25	MWSS FOUR SEVEN TWO DET ALPHA	45.4
26	INSP INSTR STF TOPEKA KS	45.3
27	INSP INSTR STF BROOKLYN NY	43.7
28	INSP INSTR STF MEMPHIS TN	43.7
29	INSP INSTR STF WILMINGTON NC	43.2
30	INSP INSTR STF TERRE HAUTE IN	43.1
31	INSP INSTR STF FOLSOM PA	42.4
32	INSP INSTR STF LYNCHBURG VA	39.0
33	INSP INSTR STF TEXARKANA TX	35.9
34	INSP INSTR STF DETROIT MI	35.1
35	INSP INSTR STF BAKERSFIELD CA	32.0

Navy & Marine Corps Reserve Centers
Military Value Evaluation Questions

Attribute: Effectiveness of Operation

Component: *Population served.*

HR-1: Number of drilling reserves

HR-1. How many SELRES drill at the center?

Source: Capacity Data Call question 4.1.2.d (DoD 629)

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HR-2: Adjacent population.

HR-2a. (0.70) What is the population within 25 miles of the RESCEN?

HR-2b. (0.20) What is the population within 50 miles of the RESCEN?

HR-2c. (0.10) What is the population within 75 miles of the RESCEN?

Source: Census Data

Based on census data. Analyst will apply credit so closer proximity to higher population densities get higher scores.

Component: *Reserve Center Density.*

HR-3: Centers per 1,000,000 state population

HR-3: How many RESCENs for your branch of service are in your state per million residents?

Source: Data Call II

Analyst will apply credit so a lower ratio receives higher score.

HR-4: One center in state

HR-4. Is this the only reserve center in the State for your branch of service? (y/n)

Source: Data Call II

Binary value based on DoN Imperative. Yes receives higher value, and center will only receive analysis for relocation options.

HR-5: Proximity to other centers.

HR-5a. (0.75) How many other Navy OR Marine Corps RESCENs are within 50 miles of your RESCEN? What is the name and location?

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

HR-5b. (0.25) How many other RESCENs regardless of branch of service are within 50 miles of your RESCEN? What is the name and location?

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

Component: Training/Special Responsibilities

HR-6: Proximity to training facilities

HR-6. How many miles is it from the reserve center to the most frequently used training range/site? If all training is done at the RESCEN, respond with a zero.

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

HR-7: Special facilities

HR-7. Does the RESCEN have specialized facilities that are required for training? (Amplification: parachute maintenance/storage facilities, maintenance facility for large military vehicles or equipment, fire fighter training facilities, firing ranges, etc.) If yes, state the name, purpose of, and distance to the facility.

Source: Data Call II

Binary value. Yes receives higher score.

HR-8: Potential surge responsibilities.

HR-8. Does the RESCEN have additional mobilization missions beyond SELRES unit mobilization, such as IRR mobilization? If yes, state the mobilization mission.

Source: Data Call II

Binary value. Yes receives higher score.

Component: Potential for Expanding Mission

HR-9: Future capabilities planned or additional units to be assigned.

HR-9. Are there any new military units planned for this center? If yes, list them.

Source: Capacity Data Call question 1.1.h (DoD 592)

Binary value. Yes receives higher score.

HR-10: Availability of space

HR-10a. (0.5) How many acres of buildable (legally unencumbered) land does the reserve center control/own?

Source: Capacity Data Call question 1.4.a (DoD 30)

Analyst will apply zero credit for lowest value and maximum credit for highest value.

HR-10b. (0.5) What is the ratio of square footage and the BFR (Basic Facility Requirement based on NAVFAC P-80)?

Source: Data Call II

Analyst will apply zero credit for lowest value and maximum credit for highest value.

HR-11: Community compatibility.

HR-11. What is the standoff distance between your center's training areas/buildings and the nearest residential structures?

Source: Data Call II

Analyst will apply zero credit for lowest value and maximum credit for highest value.

Attribute: Efficiency of Operation

Component: *Cost of operation.*

HR-12: Costs shared with other services

HR-12. List units that share RESCEN costs at your facility regardless of military branch/service.

Source: Data Call II

Analyst will apply zero credit for lowest value and maximum credit for highest value.

HR-13: Facilities costs

HR-13. What is the city cost index for your facility?

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

HR-14: Ratio of SELRES to support staff?

HR-14 What is the ratio of SELRES to Active Duty Support staff?

Source: Capacity Data Call question 4.1.2.d (DoD 629)

Analyst will apply zero credit for lowest value and maximum credit for highest value.

HR-15: Billeting costs

HR-15a. (0.5) What is your RESCEN's billeting rate per individual?

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

HR-15b. (0.5) How many of your drilling reservists rate government provided billeting due to the commuting distance, per DoD Instruction 1215.18 (50 miles or 1.5 hours driving)?

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

HR-16: Type of installation

HR-16. On what kind of an installation does your RESCEN reside?

Source: Data Call II

Based on 4 choices in order of importance. 1) Active Duty Facilities, 2) Joint Reserve Facilities, 3) Stand-alone Reserve Facilities, 4) Leased Facilities

Component: *Efficient use of facilities*

HR-17: Usage rate: drill weekends per month

HR-17. How many weekends per month is the RESCEN used for drill? Include all units regardless of branch/service.

Source: Data Call II

Analyst will apply zero credit for lowest value and maximum credit for highest value.

Attribute: Quality of Facilities

Component: Condition of facility.

HR-18: Current condition

HR-18a. (0.45) What is the overall Facility Condition Code for admin spaces?

Source: Capacity Data Call question 1.2.f (DoD 11)

Based on 3 choices.

HR-18b. (0.35) What is the overall Facility Condition Code for training/classroom spaces?

Source: Capacity Data Call question 1.2.f (DoD 11)

Based on 3 choices.

HR-18c (0.20) What is the age of the main training/admin facility?

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

HR-19: Cost to restore

HR-19. What is the dollar value of your Annual Inspection Summary (AIS) as was reported for fiscal year 2003 in the Installation Readiness Reporting System (IRRS) for Navy and Commanding Officer's Readiness Reporting System (CORRS) for Marine Corps?

Source: Data Call II

Analyst will apply zero credit for highest value and maximum credit for lowest value.

Component: Security.

HR-20: AT/FP considerations

HR-20a. (0.5) What is the standoff distance between your center's fenceline and the nearest non-DoD structure?

Source: Data Call II

Analyst will apply zero credit for lowest value and maximum credit for highest value.

HR-20b. (0.5) Can your facility meet THREATCON CHARLIE requirements per OPNAVINST 5530.15a using current on-hand assets? (*DELETED BY DAG*)

Source: Data Call II

Binary value. Yes receives higher score.

Attribute: Personnel Support

Component: Medical

PS-1. Located within the medical catchment area of an in-patient military medical treatment facility.

PS-1. Is your activity within the medical catchment area of an in-patient military medical treatment facility? (yes/no)

Source: Data Call II

Binary.

Component: Housing

PS-3. Relative value of community housing availability, affordability and proximity.
(Amplification: Applies for active duty staff only.)

PS-3a (0.25) What is the community rental vacancy rate?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.25) What is the BAH (E-5 without dependents) for the locality as of 1 Jan 2004? (*DELETED BY DAG*)

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

PS-3c. (0.25) What is the BAH (E-5 with dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

PS-3d. (0.25) What is the average commute time?(source: Census Bureau)? (Time: minutes)

Source: Data Call II

Based on responses received, analyst will apply a function for zero to maximum credit.

Component: MWR / MCCS / Fleet and Family Services

PS-7. Relative availability of base services.

PS-7. (Mod 1) Which Support Services facilities are located at an installation within 50 miles of your activity?

FACILITY	Available (yes/no)	Value
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Convenience Store		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Capacity Data Call

Binary values.

Component: Metropolitan Area Characteristics

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate. (Amplification: Applies to active duty staff only.)

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Matrix #	Matrix Scoring Statement	IEG Score	Weight	NAVRESCEN_ADELPHI_MD	NAVRESCEN_ASHEVILLE_NC	NAVRESCEN_AVOCA_PA	NAVRESCEN_BALTIMORE_MD	NAVRESCEN_BANGOR_ME	NAVRESCEN_BILLINGS_MT	NAVRESCEN_BRONX_NY	NAVRESCEN_CAPE_GIRARDE	NAVRESCEN_CEDAR_RAPIDS	NAVRESCEN_CENTRAL_POINT	NAVRESCEN_CHARLESTON_S	NAVRESCEN_CHEYENNE_WY	NAVRESCEN_CHICAGO_IL	NAVRESCEN_CLEVELAND_OH	NAVRESCEN_COLUMBIA_SC
HR-1	EFFECTIVENESS OF OPERATION (OP)	8	8.34	6.15	1.37	2.75	5.60	1.08	1.23	7.85	2.41	1.12	0.00	6.20	0.51	8.34	4.89	4.37
HR-2a-c	Number of drilling reserves	6	6.25	6.25	3.74	4.21	6.25	2.64	1.41	6.25	2.06	3.42	3.03	3.88	0.35	6.25	4.89	4.26
HR-3	Adjacent population	4	4.17	4.17	3.89	4.01	4.17	1.49	0.00	4.17	3.88	2.13	3.29	3.39	0.00	4.17	4.10	3.39
HR-4	Centers per 1,000,000 state population	8	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.94	0.00	0.00	0.00
HR-5a-b	One center in state	5	4.82	1.56	4.82	3.10	0.00	4.78	3.75	3.75	4.87	3.75	4.78	3.70	4.82	0.64	2.34	3.75
HR-6	Proximity to other centers	9	9.38	8.90	0.00	4.14	5.95	6.67	8.67	9.23	8.63	7.83	9.38	9.35	8.43	8.81	7.28	7.38
HR-7	Proximity to training facilities	7	6.56	0.00	0.00	6.56	0.00	0.00	0.00	0.00	6.56	0.00	6.56	6.56	0.00	6.56	6.56	0.00
HR-8	Special facilities	4	0.23	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.23	0.23	0.00
HR-9	Potential surge responsibilities	4	3.94	0.00	0.00	0.00	3.94	0.00	0.00	3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HR-10	Future capabilities planned / additional units to be assigned	4	3.75	2.39	1.43	1.45	2.63	1.08	1.12	2.87	1.22	0.60	1.24	1.54	0.72	1.10	1.13	1.14
HR-11	Availability of space	6	6.25	0.00	0.00	6.25	1.48	6.25	0.50	0.94	0.00	0.40	0.49	0.49	6.25	0.00	6.25	6.25
	Community compatibility	6	6.25	0.00	0.00	6.25	1.48	6.25	0.50	0.94	0.00	0.40	0.49	0.49	6.25	0.00	6.25	6.25
	Attribute Total		56.8	29.4	15.2	32.7	36.6	24.0	16.7	39.9	29.4	19.3	28.8	35.6	24.0	36.1	39.0	30.7
	EFFICIENCY OF OPERATION (EP)	10	3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HR-12	Costs shared with other services	6	2.05	1.39	1.47	1.20	1.75	1.27	1.88	0.00	1.71	1.47	1.33	1.79	2.05	0.98	1.38	2.05
HR-13	Facilities costs	8	4.11	3.34	1.58	3.61	2.92	1.40	2.97	3.29	1.40	1.86	2.28	2.39	0.93	4.11	3.20	3.38
HR-14	Ratio of SELRES to support staff	4	0.53	0.35	0.27	0.41	0.47	0.39	0.43	0.27	0.46	0.44	0.26	0.32	0.48	0.48	0.50	0.51
HR-15a-b	Billing costs	8	5.77	1.44	0.00	1.44	1.44	2.89	0.00	1.44	0.00	2.89	1.44	0.00	1.44	5.77	1.44	5.77
HR-16	Type of installation	9	4.62	0.00	0.00	0.00	3.47	3.47	0.00	2.31	0.00	4.62	0.00	2.31	0.00	2.31	2.31	0.00
HR-17	Usage rate: drill weekends per month	9	20.5	6.5	3.3	6.7	10.0	9.4	5.3	7.3	3.6	11.3	5.3	6.7	4.9	13.7	8.8	11.7
	Attribute Total		20.5	6.5	3.3	6.7	10.0	9.4	5.3	7.3	3.6	11.3	5.3	6.7	4.9	13.7	8.8	11.7
	QUALITY OF FACILITIES (QP)	7	8.98	7.85	7.19	8.26	7.19	8.98	7.19	7.91	8.23	8.38	7.91	7.79	8.53	8.98	7.97	8.98
HR-18a-c	Current condition	5	3.67	3.67	2.89	2.37	2.89	3.67	2.85	0.00	3.56	3.67	3.67	2.73	3.56	3.67	3.48	3.67
HR-19	Cost to restore	3	3.85	0.00	0.00	3.85	2.75	3.85	0.00	0.00	0.00	0.00	0.00	0.00	3.85	0.00	0.00	3.85
HR-20a	AT/P considerations	3	16.5	11.5	10.1	14.5	12.6	16.5	10.0	7.9	11.8	12.1	11.6	10.5	15.9	12.7	11.5	16.5
	Attribute Total		16.5	11.5	10.1	14.5	12.6	16.5	10.0	7.9	11.8	12.1	11.6	10.5	15.9	12.7	11.5	16.5
	PERSONNEL SUPPORT/LOG (PS)	4	1.27	1.27	0.00	0.00	1.27	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	1.27	0.00	1.27
PS-1	Located within the medical catchment area of an in-patient military medical treatment facility.	4	1.27	1.27	0.00	0.00	1.27	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	1.27	0.00	1.27
PS-3a-d	Relative value of community housing availability, affordability and proximity.	4	1.27	1.03	0.87	1.05	1.15	0.94	0.98	0.87	0.98	0.82	0.97	0.93	0.88	1.29	1.51	1.27
PS-7a-e	Relative availability of base services.	5	1.38	1.38	0.00	1.38	1.38	1.38	0.00	0.83	0.00	0.00	0.00	1.38	1.38	1.38	0.14	1.38
PS-12	Relative proximity to a nearest commercial airport that offers regularly scheduled service by a major airline carrier.	7	2.22	1.11	1.72	2.22	1.88	1.94	2.22	1.88	2.17	1.11	2.15	2.19	2.22	1.04	1.81	1.63
PS-13	Relative local crime rate.	3	0.13	0.09	0.11	0.13	0.05	0.10	0.07	0.13	0.07	0.08	0.08	0.03	0.10	0.09	0.09	0.02
	Attribute Total		6.3	4.9	2.7	4.8	5.7	4.4	3.3	5.0	3.2	2.0	3.2	4.5	4.6	5.1	3.5	5.6

TOTAL MILITARY VALUE

52	31	59	65	54	35	59	48	45	49	57	49	67	63	65
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1.99	7.13	3.40	4.26	5.89	5.00	1.48	6.34	0.46	7.25	5.09	5.40	6.57	5.30	0.98	1.54	8.34	5.40	4.39	6.64	0.66	0.55	0.00	1.57	1.10	0.25
3.17	5.76	1.38	4.87	5.02	4.77	4.26	4.28	0.26	4.90	6.25	4.07	6.25	5.97	2.88	3.05	6.07	6.19	4.17	6.25	3.92	1.98	2.29	3.83	3.36	0.03
4.10	3.71	3.68	3.71	3.78	3.98	4.10	4.03	1.56	4.17	4.17	3.94	4.17	3.36	2.15	2.25	3.88	4.03	4.17	4.03	3.78	4.17	1.25	4.17	3.89	3.84
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.82	2.54	4.73	6.23	2.63	3.28	4.92	4.78	4.73	2.68	2.54	4.83	1.08	0.86	4.78	4.78	2.44	2.59	3.70	2.59	2.44	4.82	4.68	4.78	3.75	4.73
9.38	0.00	9.38	6.23	9.25	9.38	7.82	9.28	4.57	9.16	7.72	3.79	8.06	6.56	6.56	9.38	9.38	9.38	9.25	9.00	9.38	6.56	9.38	7.57	9.38	6.56
0.00	6.56	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.23	0.00	0.23	0.00	0.00	0.00	0.23	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.23	1.47	1.08	1.22	0.56	3.19	1.87	1.27	0.93	1.08	2.27	1.08	1.06	1.08	0.61	1.10	1.13	1.14	2.87	0.60	0.30	1.09	2.07	0.98	0.57	0.98
3.79	6.25	6.25	6.25	3.29	3.79	6.25	0.99	2.97	0.00	6.25	1.43	0.00	0.49	6.25	6.25	6.25	6.25	6.25	6.25	6.25	0.35	6.25	0.99	6.25	6.25
27.6	33.4	33.8	30.2	30.4	39.0	37.5	41.7	21.7	28.2	40.9	31.1	33.8	32.2	32.5	31.3	38.1	35.2	43.3	42.2	19.9	28.7	28.9	39.2	27.1	36.1
0.00	0.00	0.00	0.00	0.00	3.42	0.00	0.00	0.00	0.00	0.00	3.06	0.82	0.00	0.00	0.00	2.20	0.00	0.00	0.00	0.00	0.00	0.00	1.31	2.44	0.00
2.05	2.00	1.71	1.99	1.63	2.05	2.05	1.99	1.79	1.19	1.00	1.62	0.69	1.38	1.96	2.05	1.39	2.05	1.47	1.96	2.05	0.56	1.43	2.05	1.47	1.58
2.79	2.97	3.79	2.10	3.52	2.05	2.14	4.02	2.10	3.89	0.93	2.23	2.51	0.56	1.49	1.86	2.69	3.70	2.74	2.05	2.51	2.10	1.40	2.42	1.58	2.80
0.45	0.40	0.36	0.19	0.51	0.39	0.41	0.52	0.43	0.34	0.14	0.46	0.27	0.47	0.41	0.42	0.46	0.44	0.50	0.52	0.41	0.38	0.16	0.48	0.29	0.48
2.88	5.77	5.77	1.44	5.77	2.89	1.44	5.77	2.89	5.77	1.44	0.00	2.89	5.77	2.89	2.89	2.89	1.44	1.44	1.44	1.44	5.77	1.44	2.89	2.89	0.00
0.00	2.31	0.00	0.00	0.00	4.62	0.00	0.00	0.00	0.00	2.31	3.47	2.31	0.00	2.31	2.31	3.47	2.31	0.00	2.31	0.00	0.00	0.00	0.00	0.00	0.00
0.2	13.5	11.8	5.7	11.4	15.4	6.0	12.3	7.2	11.2	5.8	10.8	9.5	6.2	9.1	9.5	13.1	9.9	6.1	8.3	7.9	9.2	4.4	9.1	11.0	4.7
8.98	8.89	8.98	7.25	1.60	8.38	7.43	7.19	8.59	8.98	8.98	8.83	1.80	8.98	8.44	8.03	7.97	8.89	8.56	8.23	7.73	7.19	8.98	8.89	7.19	7.85
3.59	3.56	3.67	2.43	3.67	3.38	3.67	3.38	3.67	0.00	3.65	2.94	2.09	3.67	3.67	2.73	3.61	3.35	3.31	2.90	3.56	3.40	3.38	3.55	3.63	3.56
3.85	3.02	3.85	3.85	3.85	3.32	2.03	0.00	0.00	0.00	2.20	0.00	0.00	2.20	0.00	0.00	2.20	0.00	0.00	0.00	0.00	2.12	0.00	2.14	0.00	2.47
16.4	15.5	15.5	13.5	9.3	15.1	13.1	10.6	12.3	9.0	14.8	11.8	3.8	14.8	16.0	10.8	13.8	12.2	11.9	11.1	11.3	12.7	12.4	14.6	10.8	13.9
0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	1.27	0.00	0.00	0.00	1.27	0.00	0.00	1.27	0.00	0.00	1.27	1.27	0.00	0.00	1.27	0.00	0.00
1.00	1.19	0.88	1.18	1.19	1.10	0.87	1.08	0.97	0.62	0.21	0.97	0.33	0.95	0.95	0.97	1.02	1.38	1.00	1.35	0.95	1.28	0.71	1.22	0.99	0.97
0.00	1.38	1.38	0.00	1.38	1.38	0.00	1.38	0.00	1.38	0.00	0.00	0.96	1.38	0.41	0.14	1.38	1.38	0.14	1.38	0.00	1.38	0.00	1.38	0.00	0.00
2.22	1.11	1.63	2.22	1.61	1.92	0.96	1.75	2.10	0.55	1.84	1.70	2.22	0.53	2.05	2.22	2.22	2.22	2.22	2.01	0.64	1.63	2.22	1.83	1.83	2.22
0.01	0.06	0.09	0.04	0.05	0.00	0.06	0.09	0.13	0.13	0.13	0.10	0.13	0.10	0.04	0.13	0.09	0.02	0.12	0.02	0.04	0.13	0.13	0.04	0.04	0.10
3.2	3.7	4.0	3.4	4.2	4.4	1.9	5.6	3.2	3.9	4.8	2.8	3.6	4.2	3.5	3.4	6.0	6.2	3.5	6.0	2.9	5.7	3.1	5.7	2.8	3.3
55	66	66	53	55	75	59	70	44	53	66	57	51	60	61	55	71	64	67	68	42	56	49	69	52	58

NAVY AND MARINE CORPS RECRUITING MANAGEMENT

The Department of the Navy recruiting commands (Commander, Navy Recruiting Command and Marine Corps Recruiting Command) are responsible for the recruitment of qualified applicants for the U.S. Navy and Marine Corps. The scope of this analysis was focused on Navy Recruiting Districts and Marine Corps Recruiting Stations. These commands are responsible for the direct management and oversight of the “storefront” recruiting offices and recruiters. There are currently 31 Navy Recruiting Districts and 48 Marine Corps Recruiting Stations. For analysis purposes, the Navy Recruiting Districts and Marine Corps Recruiting Stations are referred to as recruiting centers throughout this report.

Navy Recruiting Districts

Navy Recruiting District, Montgomery, Alabama
Navy Recruiting District, Phoenix, Arizona
Navy Recruiting District, San Diego, California
Navy Recruiting District, Los Angeles, California
Navy Recruiting District, San Francisco, California
Navy Recruiting District, Denver, Colorado
Navy Recruiting District, Jacksonville, Florida
Navy Recruiting District, Miami, Florida
Navy Recruiting District, Atlanta, Georgia
Navy Recruiting District, Chicago, Illinois
Navy Recruiting District, Indianapolis, Indiana
Navy Recruiting District, New Orleans, Louisiana
Navy Recruiting District, New England, Massachusetts
Navy Recruiting District, Detroit, Michigan
Navy Recruiting District, Minneapolis, Minnesota
Navy Recruiting District, Kansas City, Missouri
Navy Recruiting District, St. Louis, Missouri
Navy Recruiting District, Omaha, Nebraska
Navy Recruiting District, Buffalo, New York
Navy Recruiting District, Raleigh, North Carolina
Navy Recruiting District, Columbus, Ohio
Navy Recruiting District, Portland, Oregon
Navy Recruiting District, Philadelphia, Pennsylvania
Navy Recruiting District, Pittsburgh, Pennsylvania
Navy Recruiting District, East Meadow, New York
Navy Recruiting District, Nashville, Tennessee
Navy Recruiting District, San Antonio, Texas
Navy Recruiting District, Dallas, Texas
Navy Recruiting District, Houston, Texas
Navy Recruiting District, Richmond, Virginia
Navy Recruiting District, Seattle, Washington

Marine Corps Recruiting Stations

Recruiting Station, Montgomery, Alabama
Recruiting Station, Phoenix, Arizona
Recruiting Station, Los Angeles, California
Recruiting Station, Orange, California
Recruiting Station, Sacramento, California
Recruiting Station, San Diego, California
Recruiting Station, San Francisco, California
Recruiting Station, Denver, Colorado
Recruiting Station, Jacksonville, Florida
Recruiting Station, Orlando, Florida
Recruiting Station, Atlanta, Georgia
Recruiting Station, Chicago, Illinois
Recruiting Station, Indianapolis, Indiana
Recruiting Station, Des Moines, Iowa
Recruiting Station, Louisville, Kentucky
Recruiting Station, New Orleans, Louisiana
Recruiting Station, Springfield, Massachusetts
Recruiting Station, St. Louis, Missouri
Recruiting Station, Baltimore, Maryland
Recruiting Station, Frederick, Maryland
Recruiting Station, Detroit, Michigan
Recruiting Station, Lansing, Michigan
Recruiting Station, Twin Cities, Minnesota
Recruiting Station, Kansas City, Missouri
Recruiting Station, Portsmouth, New Hampshire
Recruiting Station, Colts Neck, New Jersey
Recruiting Station, Albuquerque, New Mexico
Recruiting Station, Buffalo, New York
Recruiting Station, Albany, New York
Recruiting Station, New York City, New York
Recruiting Station, Raleigh, North Carolina
Recruiting Station, Cleveland, Ohio
Recruiting Station, Oklahoma City, Oklahoma
Recruiting Station, Portland, Oregon
Recruiting Station, Harrisburg, Pennsylvania
Recruiting Station, Pittsburgh, Pennsylvania
Recruiting Station, Charleston, South Carolina
Recruiting Station, Columbia, South Carolina
Recruiting Station, Nashville, Tennessee
Recruiting Station, Dallas, Texas
Recruiting Station, Fort Lauderdale, Texas
Recruiting Station, Fort Worth, Texas
Recruiting Station, Houston, Texas
Recruiting Station, San Antonio, Texas

Recruiting Station, Salt Lake City, Utah
Recruiting Station, Richmond, Virginia
Recruiting Station, Seattle, Washington
Recruiting Station, Milwaukee, Wisconsin

Each recruiting center has a headquarters and staff to support the recruiting mission and recruiters in the field. The staff consists of the Commanding Officer, Executive Officer, Senior Enlisted Advisor and various support staff members. The areas of responsibility for the recruiting centers are clearly defined but vary significantly in geographical size and population.

Capacity Analysis

In general, the capacity analysis evaluated the number of recruiting offices and recruiters managed by the recruiting centers. The highest ratios of recruiters and recruiting offices managed by recruiting centers during FY 2004 were used as the benchmarks in determining potential excess capacity. Each recruiting center was evaluated against the benchmarks to determine its excess capacity or potential to manage more recruiters and/or recruiting offices. This capacity analysis identified an overall 26 percent excess for Navy Recruiting Districts and 20.80 percent excess for the Marine Corps Recruiting Stations, leading the Department of the Navy to conduct a military value analysis.

Capacity Analysis Results:

DISTRICT	Calculation based on stations managed		
	Stations Managed	Maximum number of stations any district manages	Capacity to manage more stations (excess capacity)
Atlanta	37	58	21
Buffalo	46	58	12
Chicago	47	58	11
Dallas	51	58	7
Denver	44	58	14
Houston	27	58	31
Indianapolis	50	58	8
Jacksonville	50	58	8
Kansas City	41	58	17
Los Angeles	35	58	23
Miami	35	58	23
Michigan	32	58	26
Minneapolis	55	58	3
Montgomery	40	58	18
Nashville	44	58	14
New England	38	58	20
New Orleans	45	58	13
New York	48	58	10
Ohio	32	58	26
Omaha	28	58	30
Philadelphia	52	58	6
Phoenix	34	58	24
Pittsburgh	47	58	11
Portland	40	58	18
Raleigh	38	58	20
Richmond	43	58	15
San Antonio	41	58	17
San Diego	47	58	11
San Franc	58	58	0
Seattle	46	58	12
St Louis	41	58	17
Total	1312	1798	486

Military Value Analysis

The military value questions were grouped into four subject areas covering Effectiveness of Operations, Efficiency of Operations, Quality of Facilities, and Personnel Support. The Effectiveness of Operations questions emphasized the recruiting mission, recruiting demographics, and scope of responsibility. The Efficiency of Operations questions emphasized proximity and control of the recruiting center and the cost of operations. The Quality of Facilities questions emphasized facility condition and security. Personnel Support focused on medical, housing, employment, Morale Welfare and Recreation/Marine Corps Community Services/fleet and family services, and metropolitan area characteristics.

Final military value scoring placed emphasis on the Effectiveness of Operations and Efficiency of Operations sections with the highest weighted questions addressing proximity to recruiting offices and recruitable population in the area of responsibility. In scoring the matrix, the Department of the Navy (DON) Analysis Group recognized the importance of readiness implications and potential recruiting markets and weighted these criteria the highest, with Facilities, Surge, and Cost/Manpower receiving less weight. The range of scores for these activities was 57.6 to 86.5 for the Navy and 52.5 to 88.0 for the Marine Corps. The average military value score was 69 for the Navy (31 activities) and 69.2 for the Marine Corps (48 activities). In general, the majority of recruiting centers with the highest military values were located on military installations, had high scores in the Effectiveness of Operations attribute, and were within relatively close proximity to their recruiting offices.

Navy & Marine Corps Recruiting – Military Value Evaluation Questions

Attribute: Effectiveness of Operation

Component: *Recruiting Mission/Goal Requirements*

HD-1a-c. Assigned Enlistment/Officer Goals

HD-1a. (0.30) What was your assigned enlistment goal or mission during the past five fiscal years (FY-99 through FY-03)?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-1b. (0.40) What was your assigned shipping goal or mission during the past five fiscal years (FY-99 through FY-03)?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-1c. (0.30) What was your assigned officer goal during the past five fiscal years (FY99 through FY-03)?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-2a-c. Accomplishment of Enlistment/Officer Goals

HD-2a. (0.30) How many times did the NRD/MCRS achieve fiscal year enlistment goal during the past five fiscal years (FY-99 through FY-03)?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-2b. (0.40) How many times did the NRD/MCRS achieve fiscal year shipping goal during the past five fiscal years (FY-99 through FY-03)?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-2c. (0.30) How many times did the NRD/MCRS achieve fiscal year officer goal during the past five fiscal years (FY-99 through FY-03)?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

Component: Recruiting Demographics

HD-3. Recruitable population in area of responsibility.

HD-3. What is the recruitable population within the NRD/MCRS area of responsibility?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-4. Total square miles covered by NRD/MCRS

HD-4. What is total area in square miles assigned to the NRD/MCRS?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-5. Number of high schools in area of responsibility

HD-5. How many high schools are located in area of responsibility?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

Component: Scope of Responsibility

HD-6. Number of recruiting offices/sub-stations assigned to the NRD/MCRS.

HD-6. How many recruiting offices (USN)/sub-stations are assigned to the NRD/MCRS?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

HD-7. Number of recruiters authorized

HD-7. How many authorized recruiter billets (officer and enlisted) are assigned to NRD/MCRS?

Source: Data Call II

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

Supporting Question(s)	IAT Band	Matrix Scoring Statements	IEG Score	Readiness			Facilities			Mobilize			Cost/Manpower			Weight
				OP	EF	QF	OP	EF	QF	OP	EF	QF	OP	EF	QF	
EFFECTIVENESS OF OPER. 51.3																
Component																
Recruiting Mission Goal	2	Assigned enlisted/officer goals	7	1			0			1			1			7.33
	1	Accomplishment of enlisted/officer goals	7	1			0			1			1			7.33
	2	Recruiting Demographics	10	1			0			1			1			19.22
	3	Recruitable population in area of responsibility	5	1			0			1			1			10.47
	4	Total square miles covered by the NFD/MCHRS	4	1			0			1			0			3.52
	5	Number of high schools in area of responsibility	4	1			0			1			0			17.96
Scope of Responsibility	2	Number of recruiting offices/sub-stations assigned to the NFD/MCHRS	5	1			1			1			1			8.99
	6	Number of recruiters authorized	8	1			0			1			1			8.38
	7															51.26
EFFICIENCY OF OPERATION																
Proximity and Control	1	Proximity to recruiting stations/sub-stations	8	1			1			1			1			21.41
	8	Proximity to Military Entrance Processing Station	5	1			1			1			1			6.50
Cost of Operation	2	Cost per square foot for leased space assigned to NFD/MCHRS headquarters section	7	0			1			0			0			13.99
	10	Co-located with other military recruiting services	2	0			1			0			0			1.29
	11	Co-located on a military installation	6	1			1			1			1			7.80
	12															35.00
QUALITY OF FACILITIES (Q)																
Facility Condition	2	Facility condition code	6				1						0			2.85
Security	14	Relative security posture of the activity	4				1						0			1.90
																4.75
PERSONNEL SUPPORT/GOI																
Medical	2	Located within the medical catchment area of an in-patient military medical treatment facility.	7				1						0			1.93
Housing	16	Relative value of community housing availability, affordability and proximity.	10				1						0			2.75
Employment	17	Relative opportunity for dependent / off-duty employment.	3				0						0			0.27
	18	Relative availability of base services.	5				1						0			1.98
	19	Relative availability of child development services	5				1						0			1.38
	21	Relative local crime rate.	3				0						0			0.27
		Attribute Total														8.00
RECRUITING COMMAND FUNCTION																
TOTAL		All Questions Total	30.0	12.50	2.50	5.00	3.75	9.00	2.25	-	10.50	4.50	-	7.00	9.00	3.00
																99

5/20/2005

RECRUITING COMMANDS MIL VAL - NAVY

MV	Matrix Scoring Statements	IEG Score	Weight	NAVCROIDIST ATLANTA GA	NAVCROIDIST BUFFALO NY	NAVCROIDIST CHICAGO IL	NAVCROIDIST COLUMBUS OH	NAVCROIDIST DALLAS TX	NAVCROIDIST DENVER CO	NAVCROIDIST DETROIT MI	NAVCROIDIST EAST MEADOW NY	NAVCROIDIST HOUSTON TX	NAVCROIDIST INDIANAPOLIS IN	NAVCROIDIST JACKSONVILLE FL	NAVCROIDIST KANSAS CITY MO	NAVCROIDIST LOS ANGELES CA
EFFECTIVENESS OF OPERATION (OP)																
HD-1a-c	Assigned enlistment/officer goals	7	7.33	6.50	5.56	6.04	5.43	6.34	4.72	5.31	7.17	6.88	5.37	6.04	5.32	7.33
HD-2a-c	Accomplishment of enlistment/officer goals	7	7.33	3.21	3.27	6.02	4.89	3.57	4.85	5.21	5.87	6.42	4.01	6.67	3.94	6.78
HD-3	Recruitable population in area of responsibility	10	10.47	8.86	10.42	9.32	10.10	7.67	6.22	10.47	9.69	8.01	8.68	7.21	9.48	9.20
HD-4	Total square miles covered by the NRD/MCRS	5	5.24	3.31	3.18	2.95	2.99	3.63	5.24	3.13	2.64	3.22	3.04	3.19	4.04	3.07
HD-5	Number of high schools in area of responsibility	4	3.52	2.97	3.52	2.26	3.34	3.34	2.28	3.52	2.68	2.14	2.30	1.92	3.52	2.77
HD-6	Number of recruiting offices/sub-stations assigned to the NRD/MCRS	5	8.99	7.75	8.28	8.46	8.99	7.75	5.11	8.99	8.99	7.22	7.58	6.17	5.29	8.99
HD-7	Number of recruiters authorized	8	8.38	8.38	6.53	7.84	6.31	7.88	4.55	6.17	8.38	8.02	5.63	7.57	5.58	8.38
	Attribute Total		51.25	40.97	40.77	43.54	40.95	40.19	32.97	42.80	45.41	41.90	36.61	38.77	37.17	46.51
HD-8	Proximity to recruiting stations/sub-stations	8	14.91	10.81	3.73	14.01	12.02	7.30	11.79	12.49	14.91	11.68	13.36	11.66	9.49	12.40
HD-9	Proximity to Military Entrance Processing Station	5	6.50	3.93	6.50	3.52	5.56	4.54	6.50	3.93	2.86	4.88	6.50	6.26	6.50	6.50
HD-10	Cost per square foot for leased space assigned to NRD/MCRS headquarters section	7	4.50	3.34	2.83	3.89	1.38	2.73	2.76	2.30	1.55	2.93	3.50	3.66	3.63	3.22
HD-11	Co-located with other military recruiting services	2	1.29	0.00	0.00	1.29	1.29	0.00	1.29	0.00	0.00	0.00	1.29	0.00	1.29	0.00
HD-12	Located on a military installation	6	7.80	0.00	0.00	7.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Attribute Total		35.00	18.08	13.06	30.51	20.25	14.57	22.34	18.72	19.32	19.49	24.65	21.58	20.91	22.12
HD-13	Facility condition code	6	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85
HD-14a-b	Relative security posture of the activity	4	1.90	0.00	0.00	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Attribute Total		5.75	3.85	3.85	5.75	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85
PS-1	Located within the medical catchment area of an in-patient military medical treatment facility.	7	1.93	0.00	0.00	1.93	0.00	0.00	1.93	0.00	0.00	0.00	0.00	1.93	1.93	0.00
PS-3a,c	Relative value of community housing availability, affordability and proximity.	10	2.76	1.87	1.54	1.63	1.89	2.07	0.46	1.73	0.31	1.63	1.94	1.71	1.80	1.38
PS-6a-b	Relative opportunity for dependent / off-duty employment.	3	0.27	0.26	0.15	0.14	0.21	0.23	0.21	0.24	0.23	0.24	0.21	0.18	0.20	0.22
PS-7	Relative availability of base services.	5	1.38	0.83	0.00	1.38	0.14	1.38	1.38	1.38	1.38	0.00	0.83	1.38	1.38	1.38
PS-8a-b	Relative availability of child development services	5	1.38	0.56	0.47	1.38	0.62	1.27	1.27	1.38	0.88	0.69	0.40	0.57	0.44	1.38
PS-13	Relative local crime rate.	3	0.27	0.20	0.27	0.23	0.07	0.11	0.19	0.22	0.27	0.14	0.25	0.12	0.20	0.24
	Attribute Total		8.00	3.71	2.43	6.70	2.92	5.06	4.50	3.85	3.07	2.70	3.63	5.88	5.94	4.59

TOTAL MILITARY VALUE

67	60	87	68	64	64	69	72	88	69	70	68	77
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Navy Recruiting Districts – Military Value Analysis Results

Ranking	DoN Installation	Military Value Score
1	NAVCRUITDIST CHICAGO IL	86.5
2	NAVCRUITDIST SAN DIEGO CA	85.8
3	NAVCRUITDIST PHILADELPHIA PA	85.7
4	NAVCRUITDIST SAN FRANCISCO CA	80.1
5	NAVCRUITDIST SAN ANTONIO TX	78.8
6	NAVCRUITDIST LOS ANGELES CA	77.1
7	NAVCRUITDIST NEW ENGLAND MA	75.2
8	NAVCRUITDIST EAST MEADOW NY	71.6
9	NAVCRUITDIST NEW ORLEANS LA	70.2
10	NAVCRUITDIST JACKSONVILLE FL	70.1
11	NAVCRUITDIST PITTSBURGH PA	69.8
12	NAVCRUITDIST ST LOUIS MO	69.3
13	NAVCRUITDIST DETROIT MI	69.2
14	NAVCRUITDIST INDIANAPOLIS IN	68.8
15	NAVCRUITDIST COLUMBUS OH	68.0
16	NAVCRUITDIST HOUSTON TX	67.9
17	NAVCRUITDIST KANSAS CITY MO	67.9
18	NAVCRUITDIST ATLANTA GA	66.6
19	NAVCRUITDIST NASHVILLE TN	66.2
20	NAVCRUITDIST RALEIGH NC	63.8
21	NAVCRUITDIST DALLAS TX	63.7
22	NAVCRUITDIST DENVER CO	63.7
23	NAVCRUITDIST OMAHA NE	63.4
24	NAVCRUITDIST MONTGOMERY AL	63.2
25	NAVCRUITDIST RICHMOND VA	62.9
26	NAVCRUITDIST PHOENIX AZ	62.7
27	NAVCRUITDIST MIAMI FL	61.9
28	NAVCRUITDIST MINNEAPOLIS MN	61.7
29	NAVCRUITDIST BUFFALO NY	60.1
30	NAVCRUITDIST SEATTLE WA	58.5
31	NAVCRUITDIST PORTLAND OR	57.6

REGIONAL SUPPORT ACTIVITIES

Regional Support Activities are those activities that provide management oversight of activity and personnel support functions. Regional Support Activities were divided into four categories: Installation Management; Large Service Providers; Middle Management Providers and Administrative Service Providers. Within each category, each type of activity was analyzed separately. Their administrative management functions were reviewed for opportunities of alignment and integration. The categories and activities analyzed were:

Installation Management

- Navy Region Southwest, San Diego, California
- Navy Region Northeast, Groton, Connecticut
- Navy Region Southeast, Jacksonville, Florida
- Navy Region Gulf Coast, Pensacola, Florida
- Navy Region Hawaii, Pearl Harbor, Hawaii
- Navy Region Midwest, Great Lakes, Illinois
- Navy Reserve Forces Command (Installation Management Function), New Orleans, Louisiana
- Navy Region South, Corpus Christi, Texas
- Navy Region Mid-Atlantic, Norfolk, Virginia
- Navy Region Northwest, Seattle, Washington
- Naval District Washington, DC
- Navy Region Marianas, Guam

Large Service Providers

- Naval Facilities Engineering Field Division Southwest, San Diego, California
- Naval Facilities Engineering Field Activity West, San Bruno, California
- Naval Facilities Engineering Field Activity Southeast, Jacksonville, Florida
- Naval Facilities Engineering Field Division Pacific, Pearl Harbor, Hawaii
- Naval Facilities Engineering Field Activity Midwest, Great Lakes, Illinois
- Naval Facilities Engineering Field Activity Northeast, Philadelphia, Pennsylvania
- Naval Facilities Engineering Field Division South, Charleston, South Carolina
- Naval Facilities Engineering Field Division Atlantic, Norfolk, Virginia
- Naval Facilities Engineering Field Activity Northwest, Poulsbo, Washington
- Naval Facilities Engineering Field Activity Chesapeake, Washington DC
- Naval Facilities Officer in Charge of Construction Marianas, Guam
- Public Works Center, San Diego, California
- Public Works Center, Jacksonville, Florida
- Public Works Center, Pearl Harbor, Hawaii
- Public Works Center, Great Lakes, Illinois
- Public Works Center, Norfolk, Virginia
- Public Works Center, Washington, DC
- Public Works Center, Guam
- Fleet Industrial Supply Center, San Diego, California*
- Fleet Industrial Supply Center, Jacksonville, Florida*

Fleet Industrial Supply Center, Pearl Harbor, Hawaii*
Fleet Industrial Supply Center, Norfolk, Virginia*
Fleet Industrial Supply Center, Puget Sound, Washington*

Middle Management Providers

Naval Reserve Readiness Command Southwest, San Diego, California
Naval Reserve Readiness Command Southeast, Jacksonville, Florida
Naval Reserve Readiness Command Midwest, Great Lakes, Illinois
Naval Reserve Readiness Command Northeast, Newport, Rhode Island
Naval Reserve Readiness Command South, Fort Worth, Texas
Naval Reserve Readiness Command Northwest, Everett, Washington
Naval Reserve Readiness Command Mid-Atlantic, Washington, DC
Naval Legal Service Office Southwest, San Diego, California
Naval Legal Service Office Southeast, Jacksonville, Florida
Naval Legal Service Office Central, Pensacola, Florida
Naval Legal Service Office Pacific Detachment, Pearl Harbor, Hawaii
Naval Legal Service Office Mid-Atlantic, Norfolk, Virginia
Naval Legal Service Office Northwest, Bremerton, Washington
Naval Legal Service Office North Central, Washington, DC
Twelfth Marine Corps District, San Diego California
Eighth Marine Corps District, New Orleans, Louisiana
Ninth Marine Corps District, Kansas City, Missouri
First Marine Corps District, Garden City, Long Island, New York
Fourth Marine Corps District, Cumberland, Pennsylvania
Sixth Marine Corps District, Parris Island, South Carolina
Naval Reserve Recruiting Area Pacific, San Diego, California
Naval Reserve Recruiting Area West, Aurora, Colorado
Naval Reserve Recruiting Area Southeast, Orlando, Florida
Naval Reserve Recruiting Area Central, Great Lakes, Illinois
Naval Reserve Recruiting Area South, Dallas, Texas
Naval Reserve Recruiting Area Northeast, Washington DC
Trial Service Office West, San Diego, California
Trial Service Office Southeast, Mayport, Florida
Trial Service Office Pacific, Pearl Harbor, Hawaii
Trial Service Office East, Norfolk, Virginia
Trial Service Office Northeast, Washington, DC
Naval Recruiting Region West, Oakland, California
Naval Recruiting Region South, Macon, Georgia
Naval Recruiting Region Central, Great Lakes, Illinois
Naval Recruiting Region North, Scotia, New York
Marine Corps National Capitol Region Command, Washington, DC

Administrative Service Providers

Human Resources Service Center, San Diego, California*
Human Resources Service Center, Pearl Harbor, Hawaii*
Human Resources Service Center, Stennis, Mississippi*

Human Resources Service Center, Philadelphia, Pennsylvania*
Human Resources Service Center, Portsmouth, Virginia*
Human Resources Service Center, Silverdale, Washington*
Healthcare Support Office, San Diego, California
Healthcare Support Office, Jacksonville, Florida
Healthcare Support Office, Norfolk, Virginia
Personnel Support Activity West, San Diego, California
Personnel Support Activity Atlantic, Norfolk, Virginia

*These activities were also analyzed by the Headquarters and Support Activities and Supply and Storage Joint Cross-Service Groups and thus were removed from review at the Department of the Navy level after initial evaluation.

Capacity Analysis

Span of control and workload balance measures were utilized in the assessment of capacity for the various Regional Support Activities in an effort to find opportunities for better alignment leading to future efficiencies. Such measures included the number of supported customers and distance to customers. Because there were no stated requirements or clear limits on the appropriate span of control for Regional Support Activities, there was no measurement of excess capacity. The capacity measures were used in conjunction with military value to test possible scenarios that stressed current spans of control while strengthening alignment.

Military Value Analysis

Final military value scoring placed heavy emphasis on operational proximity, criticality of location, current scope of responsibility, co-location, regional alignment and relative productivity. Each of the four Regional Support Activities categories shared the same attributes, yet were weighted slightly differently to account for different mission characteristics, including accessibility to customers. Military value was determined by individual activity type within the category.

Effectiveness of Operation and Efficiency of Operation were given the greatest weight across all four categories of Regional Support Activities. With the exception of Administrative Service Providers, Quality of Facilities outweighed Personnel Support. Activities scoring on the high end of the range included Commander, Navy Region Mid-Atlantic, Engineering Field Division Southwest, Public Works Center Norfolk, Naval Legal Service Office Mid-Atlantic, Trial Service Office San Diego, and Naval Reserve Readiness Command Mid-Atlantic. These activities generally are close to customers, have low overhead, and are located at or near the Installation Management regional headquarters. Activities that had low scores were generally in leased space, not located in proximity to operational units, and/or not aligned to the Installation Management regional headquarters. Installation Management had a range of scores from 40.4 to 86.7 with an average military value for this category of 60.9; Large Service Providers, 45.2 to 87.7, with an average of 72.6; Middle Management Providers, 34.4 to 85.4, with an average of 66.0; and Administrative Service Providers, 58.8 to 87.6, with an average of 77.0.

DON SPECIFIC REGIONAL MANAGEMENT MILITARY VALUE QUESTIONS

Attribute: *Effectiveness of Operations*

Component: *Operational Proximity*

HRS -1. Relative proximity to supported subordinates and customers organization managed.

	Subordinates	DoN Navy Customers	Non-DoN Customers
Inside 50 Miles (60%)			
Inside 100 Miles (30%)			
Greater than 100 Miles (10%)			

Source: Data Call II

A location in areas of greater proximity to "customers" enhances the ability to accomplish mission. Areas of high concentrations get higher values.

Component: *Criticality of Current Location*

HRS-2. Significant mission-related functions at current locations

HRS-2a. Please note the total staff on board at your activity (do not include staff at commands you manage):

	Staff
Military	
Civilian	
Contractor (in house)	

HRS-2b. Please note the number of personnel that perform the overhead functions listed (do not include staff at commands you manage).

	Acquisition and Contracting	Administration/Business Manager	Environmental Services and Safety	Facilities Management	Financial Management/Comptroller Services	Inspections and Evaluations	Security	Supply and Support Services
Military								
Civilian								
Contractor (in house)								

Source: Data call II questions. An overhead staff ratio will be calculated from the responses to 2a and 2b.

The idea is that the more "operational" an organization is (e.g., a PWC), the more difficult it is to separate management from current operational locations. Higher scores go to the existing locations of an organization if it has a high percentage of non-overhead staff.

HRS-3. Assessment of current location's statutory status.

HRS-3. Is the current location of your command staff mandated by a statutory requirement or other? (Attach copy of agreement).

Source: Data Call II

Binary Value. A Yes gets a high score for the current location

Component: Current Scope of Responsibility

HRS-4. Number of customers and/or subsidiary organizations currently served.

HRS-4. List the customers or organizations and their location by city and state you currently support.

Source: Data Call II

Greater numbers of customers currently supported suggests both that the location is desirable and that the activity now there may be well prepared to take on an expanded scope of work.

HRS-5 Customers and/or subsidiary organizations currently supported beyond 100 miles.

HRS-5. What percentages of your customers' organizations are located beyond 100 miles?

Source: Data Call II

Greater number of customers supported beyond 100 miles suggests greater capability to take on a larger area of responsibility. Greater percentages will be given higher values. This favors retaining regional organizations at locations where the current organization already has a larger scope of responsibility.

The actual questions will be tailored to each organization to reflect the relevant customers

HRS-6. Service provided to customers outside DoN.

HRS-6. Do you provide service for other than DoN customers?

Source: Data Call II

Binary.

Current support for non-DoD customers is suggestive of opportunities to spread costs and a capability of the current

organization at this location to take on a larger scope of management responsibility.

HRS-7. Singular focus on regional management mission

HRS-7. Is the Commanding Officer/Commander tasked with primary duties in addition to management of regional activities/responsibilities? If so, please list them.

Source: Data Call II

Binary. Singular mission scores higher than a Commander with multiple missions. It is viewed as an indicator that this is not a primary location for regional management.

Attribute: Efficiency of Operation

Component: Co-location

HRS-8. Proximity to regional headquarters and fleet commands.

HRS-8a. How close are you to the nearest operational fleet command. Please choose from list. (30%)

HRS-8b. How close are you to the nearest regional installation command. Please answer in the table (list). (35%)

HRS-8c. How close are you to other regional commands. Please choose from the list. (35%)

HRS-8d. What are the geographical coordinates and the zip code of your location?

Source: Data Call II, Data Call I and calculations. We will calculate distances based on coordinates.

Greater proximity to these organizations provides opportunities for efficiency in providing common administrative support. Lower distances get higher values.

HRS-9a-b. Proximity to Naval force concentration.

HRS-9a What is the Navy/USMC (Civilian and Military) workforce on installations within 25 miles of the location? (50%)

HRS-9b What is the **Plant Replacement Value (PRV)** on Navy/USMC installations within 25 miles of the location? (50%)

Source: Calculated using DOD Base Structure Report

Greater proximity to Naval Force concentrations may provide opportunity for sharing services and various other efficiencies. Areas of higher concentrations get higher values.

Component: Regional Alignment

HRS-10. Proximity to significant non-DoD regional organizations.

HRS-10a What are the geographical coordinates and the zip code of your location?

HRS-10b How close are you to the nearest FEMA Regional Office? List the office. (25%)

HRS-10c How close are you to the nearest EPA Regional Office? List the office. (15%)

HRS-10d How close are you to the nearest Corps of Engineers Division office? List the office. (10%)

HRS-10e How close are you to the nearest Coast Guard District office? List the office. (50%)

Source: Data Call I and Calculations. We will calculate distance based on coordinates.

HRS-11. Share overhead support functions

HRS-11. Do you share current management layer resources with other activities in your location that would have to be recreated if you moved?

Source: Data Call II

Component: Relative Productivity

HRS-12. Ratio of workload managed to overhead staff

HRS-12. Please enter the FY03 budget (appropriated funds), and the total value of contracts and reimbursed work (including NAFI). Please

provide totals for your activity and the commands or detachments you manage.

FY03 budget (appropriated funds)	FY03 total value of contracts and reimbursed work

Source: Data Call II (ratios calculated using overhead staff numbers from question 2b).

Greater productivity, as reflected in a higher ratio of workload to overhead staff, will favor retaining the organization at its current location. No score will be given to activities that are revealed to be subsidiary organizations with limited management responsibility (e.g., perhaps the EFAs)

Attribute: Quality of Facilities

Component: Security

HD-13a-b. Relative security posture of the activity

HD-13a (0.75) Is the activity located on a military installation?

Source: Capacity Data Call; Question DoD 303/ DoN 1.2.0.c and DoD 313/ 1.2.1.c

Binary Value

HD-13b (0.25) Is the activity located in a facility with guarded entry control points?

Source: Data Call II

Binary Value

Component: Facility Condition

HD-14. Facility condition code

HD-14. What are the Condition Codes of the facilities in which your activity is located?

Source: Capacity Data Call; Question DoD 11/ DoN 1.2.0.f

Analyst will apply zero credit for the lowest value and maximum credit for the highest value.

Component: Locality Cost

HRS 15 a-b. Relative value of locality cost factors.

HRS-15a. What is the GS Locality Pay percentage for your installation's geographical area? (30%)

Source: Data Call II (Criterion 7)

Based on maximum value, analyst will apply function for zero credit to a maximum credit corresponding to this value.

HRS-15b. What is your installation's Area Cost Factor (ACF) as described in the DoD Facilities Pricing Guide? (70%)

Source: Data Call II

Based on maximum value, analyst will apply function for zero credit to a maximum credit corresponding to

HRS-16a-b. Relative value of leased versus owned facilities.

HRS-16a. Is the activity located on a military installation (50%)?

Source: Capacity Data Call; Question DoD 303/ DoN 1.2.0.c and DoD 313/ 1.2.1.c

Binary value

HD-16b. What percentage of the total square footage used by your activity that is located in leased facilities (50%)?

Sources: Capacity Data Call: Question DoD 303/DoN 1.2.0c for owned facilities GSF, DoD 313/1.2.1.c for leased space SF.

Analyst will apply zero credit for the highest value and maximum credit for the lowest value.

Attribute: Personnel Support

Component: Medical

PS-1. Medical in the local community.

PS-1. How many physicians are in the local community? How many hospital beds are in the local community?

Source: Data Call II (Criterion 7)

Binary.

Component: Housing

PS-3a-c. Relative value of community housing availability, affordability and proximity.

PS-3a (0.33) How many vacant housing units were available for rent? The vacant housing units available for sale? How many total vacant units were available?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit.

PS-3b. (0.33) What is the BAH (E-5 with dependents) for the locality as of 1 Jan 2004?

Source: Data Call II (Criteria 7 question)

Based on responses received, analyst will apply a function for zero to maximum credit

Component: Employment

PS-6a-b. Relative opportunity for dependent/off-duty employment.

PS-6a. (0.5) What were the annual unemployment rates for the 5-year period of 1999-2003? (%)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-6b. (0.5) What was the annual covered employment (job growth) for periods 1998-2003? (%).

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

Component: MWR / MCCS / Fleet and Family Services

PS-7. Relative availability of base services.

PS-7 (Mod 1). Which support services/facilities are located at an installation within 50 miles of your activity? If you are not located on or within 50 miles of an installation, answer N/A.

<u>FACILITY</u>	<u>Available (yes/no)</u>	<u>Value</u>
Commissary		0.4
Exchange		0.2
Family Service Center		0.2
Legal Services		0.1
Religious Support Services		0.1
TOTAL		1.00

Source: Capacity Data Call

Binary values.

PS-8a-b. Relative availability of child development services.

PS-8a (Mod 1). (0.5) What is the average wait to enroll (in days) for on-base child care centers? (Count: days) If you are not located within a 1-hour commute of an installation, answer N/A.

Source: Data Call II

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-8b. (0.5) How many licensed and/or accredited child care centers do you have in your community (MHA)?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit. Normalize total population.

Component: Metropolitan Area Characteristics

PS-12. Relative proximity to the nearest commercial airport that offers regularly scheduled service by a major airline carrier.

PS-12. What is the distance in miles to the nearest commercial airport that offers regularly scheduled service by a major airline carrier?

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

PS-13. Relative local crime rate.

PS-13. What is the FBI Crime Index for your activity's location (MHA)? (source: FBI Crime Index 2002; <http://www.fbi.gov/ucr/ucr.htm>) (Numeric)

Source: Data Call II (Criterion 7)

Based on responses received, analyst will apply a function for zero credit to a maximum credit.

REGIONAL LARG	ICE PROVIDERS	MILVAL	Readiness			Facilities			Surge Capability			Cost/er									
			OP	EF	QF	PS	OP	EF	QF	PS	OP		EF	QF	PS	Weight					
MV Supporting Data	DC Quest(s)	IAT Band	Matrix Question										35								
Matrix #	Question(s)	Call	15.8	10.5	1.8	7.0	10.0	10.0	5.0	2.3	2.8	12.3	10.5	3.5	8.8						
ATTRIBUTE - Attribute Weight																					
EFFECTIVENESS OF OPERATION (OP)																					
Operational Proximity																					
1	HRS-1a-c	1	8	1		1	1		1	1		1			11.92						
Relative proximity to supported customers organizations or subsidiary organizations managed																					
2	HRS-2a-b	1	8	1		1	1		0	0		1			14.76						
Significant mission-related functions																					
3	HRS-3	2	6	1		1	1		0	0		0			5.09						
Assessment of current location's statutory status																					
Current Scope of Responsibility																					
4	HRS-4	2	7	1		0	0		0	0		1			5.28						
Number of customers and/or subsidiary organizations currently served																					
5	HRS-5	3	4	1		0	0		0	0		1			3.02						
Customers and/or subsidiary organizations currently supported beyond 100 miles																					
6	HRS-6	3	3	1		0	0		0	0		1			2.26						
Service provided to customers outside DoN																					
7	HRS-7	3	4	1		0	0		0	0		1			3.02						
Singular focus on regional management mission																					
			Attribute Total													40.25					
EFFICIENCY OF OPERATION (EF)																					
Co-location																					
8	HRS-8a-d	1	9	1		1	1		0	0		1			23.35						
Proximity to regional headquarters and fleet commands																					
9	HRS-9a-b	1	9	1		1	1		1	1		1			13.05						
Proximity to Naval force concentration																					
Regional Alignment																					
10	HRS-10a-e	3	3	0		1	1		0	0		1			5.72						
Proximity to significant non-DoD regional organizations																					
11	HRS-11	2	5	1		0	0		0	0		1			2.38						
Share overhead support functions																					
Relative Productivity																					
12	HRS-12	2	7	1		0	0		0	0		1			4.68						
Ratio of workload managed to overhead staff																					
			Attribute Total													33.75					
QUALITY OF FACILITIES (QF)																					
Security																					
13	HRS-13a-b	3	4	1		1	1		1	0		1			4.29						
Relative security posture of the activity																					
14	HRS-14	3	4	0		0	0		1	0		1			2.54						
Facility condition code																					
Locality Cost																					
15	HRS-15a-b	3	4	0		0	0		0	0		1			0.68						
Relative value of locality cost factors																					
16	HRS-16a-b	3	4	0		0	0		1	1		1			2.54						
Relative value of leased versus owned facilities																					
			Attribute Total													10.25					
PERSONNEL SUPPORT/TOOL (PS)																					
Medical																					
17	PS-1	3	3	1		1	1		0	0		1			1.41						
Located within the medical catchment area of an in-patient military medical treatment facility.																					
18	PS-3a-c	2	7	1		1	1		0	0		1			3.28						
Relative value of community housing availability, affordability and proximity.																					
Employment																					
19	PS-6a-b	2	7	1		1	1		0	0		1			3.28						
Relative opportunity for dependent/off-duty employment.																					
MWR/MCS/Fleet and Family Services																					
20	PS-7	3	4	1		1	1		0	0		1			1.68						
Relative availability of base services.																					
21	PS-8a-b	2	7	1		1	1		0	0		1			3.28						
Relative availability of child development services																					
Metropolitan Area Characteristics																					
22	PS-12	2	4	1		1	1		0	0		1			1.88						
Relative proximity to a nearest commercial airport that offers regularly scheduled service by a major airline carrier.																					
23	PS-13	3	3	0		0	0		0	0		1			0.75						
Relative local crime rate.																					
			Attribute Total													15.75					
REGIONAL MANAGEMENT FUNCTION																					
All Questions Total																					
Op	EF	QF	PS	OP	EF	QF	PS	OP	EF	QF	PS	OP	EF	QF	PS	Weight					
15.8	10.5	1.8	7.0	10.0	10.0	5.0	2.3	2.8	12.3	10.5	3.5	8.8				100					
TOTAL																					
													Facilities			Mobilize			Cost/Manpower		

MV	Matrix #	Matrix Scoring Statements	IEG Score	Weight	COMNAVREG SE	COMNAVREG NW	COMNAVREG NE	COMNAVREG MW	COMNAVREG MIDLANT	COMNAVREG HI	COMNAVREG GULF COAST	COMNAVRIANAS	COMNAVRIST WASHINGTON	COMNAVREG SW	COMNAVREG SOUTH	COMNAVRESFORCOM
		Effectiveness of Operations														
	HRS-1a-c	Relative proximity to supported customers organizations or subsidiary organizations managed	8	11.5	7.6	8.1	3.3	1.9	11.5	5.5	2.8	0.8	10.9	11.5	0.3	0.0
	HRS-2	Significant mission-related functions	8	9.3	6.3	8.9	9.0	4.6	8.7	8.1	4.6	8.9	8.7	9.2	5.0	4.8
	HRS-3	Assessment of current location's statutory status	6	5.1	-	-	-	-	-	-	-	-	-	-	-	-
	HRS-4	Number of customers and/or subsidiary organizations currently served	7	4.9	3.8	2.6	1.3	0.6	4.9	1.3	0.5	-	3.5	4.9	-	-
	HRS-5	Customers and/or subsidiary organizations currently supported beyond 100 miles	4	2.8	2.8	1.6	2.8	2.8	2.2	1.0	-	-	-	2.7	2.8	2.8
	HRS-6	Service provided to customers outside DoN	3	2.1	-	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	-
	HRS-7	Singular focus on regional management mission	4	2.8	2.8	-	-	-	2.8	-	-	-	-	2.8	-	-
		Attribute Total		38.5	23.3	23.4	18.4	12.1	32.2	18.0	10.0	11.9	25.1	33.2	10.3	7.5
		Efficiency of Operations														
	HRS-8a-d	Proximity to regional headquarters and fleet commands	9	10.7	10.1	7.0	9.0	4.9	10.5	7.0	5.7	7.0	10.1	10.7	7.0	7.9
	HRS-9a-b	Proximity to Naval force concentration	9	13.5	7.2	8.0	0.4	4.0	13.5	10.0	3.0	3.4	6.8	11.9	-	-
	HRS-10a-e	Proximity to significant non-DoD regional organizations	5	3.9	2.2	3.9	3.7	2.9	3.3	2.4	2.8	-	3.3	1.1	1.4	2.8
	HRS-11	Share overhead support functions	5	3.8	-	3.8	3.8	3.8	3.8	3.8	3.8	3.8	-	-	3.8	3.8
	HRS-12	Ratio of workload managed to overhead staff	7	5.3	3.3	3.2	5.3	5.3	3.2	5.3	5.3	3.3	5.3	5.3	2.7	-
		Attribute Total		37.3	22.8	25.8	22.2	20.9	34.3	28.5	20.5	17.5	25.5	29.0	14.9	14.5
		Quality of Facilities														
	HRS-13a-b	Relative security posture of the activity	4	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
	HRS-14	Facility condition code	4	2.4	2.4	2.4	2.4	2.4	2.2	2.3	2.4	2.4	2.4	2.4	1.2	2.4
	HRS-15a-b	Relative value of locality cost factors	4	0.8	0.5	0.5	0.5	0.4	0.8	-	0.8	-	0.7	0.5	0.8	0.8
	HRS-16a-b	Relative value of leased versus owned facilities	5	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
		Attribute Total		10.3	9.7	9.7	9.9	9.8	10.0	9.3	10.3	9.4	10.1	8.8	9.1	10.2
		Personnel Support														
	PS-1	Located within the medical catchment area of an in-patient military medical treatment facility.	3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	-
	PS-3a-b	Relative value of community housing availability, affordability and proximity.	7	3.1	2.6	1.4	1.0	1.8	2.5	1.4	2.3	0.7	1.5	1.5	1.9	1.9
	PS-6a-b	Relative opportunity for dependent / off-duty employment.	7	3.1	1.8	1.0	1.6	2.6	2.1	1.7	1.5	-	3.1	2.5	1.0	1.6
	PS-7a-e	Relative availability of base services.	4	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
	PS-8a-b	Relative availability of child development services	7	3.1	2.7	0.4	1.9	3.1	1.1	2.3	1.0	-	3.1	3.0	0.3	1.8
	PS-12	Relative proximity to a nearest commercial airport	4	1.0	0.5	0.2	1.0	0.5	0.9	1.0	0.8	0.8	1.0	1.0	0.7	0.7
	PS-13	Relative local crime rate.	3	0.8	0.2	0.6	0.8	0.6	0.5	0.0	0.5	0.8	0.6	0.6	-	0.4
		Attribute Total		14.0	10.8	6.7	9.3	11.6	10.1	9.4	9.1	5.3	12.3	11.7	6.9	8.2
		All Questions Total		100	67.2	65.6	59.9	54.4	86.7	65.2	50.0	44.1	73.0	82.7	41.1	40.4

Matrix #	Matrix Scoring Statements	IEG Score	Weight	NAVFAC EPA CHESAPEAKE WASHINGTON	NAVFAC EPA GREAT LAKES	NAVFAC EPA NORTHEAST PHILADELPHIA	NAVFAC EPA NORTHWEST POUSSBO	NAVFAC EPA SOUTHEAST JAX	NAVFAC EPA WEST SAN BRUNO	NAVFAC EFD ATLANTIC NORFOLK VA	NAVFAC EFD PACIFIC PEARL HARBOR	NAVFAC EFD SOUTH CHARLESTON SC	NAVFAC EFD SOUTHWEST SAN DIEGO	NAVFAC OIIOC GU
Effectiveness of Operations														
HRS-1a-c	Relative proximity to supported customers organizations or subsidiary organizations managed	8	11.92	10.3	6.9	6.3	8.9	7.0	1.4	11.1	11.9	8.0	11.9	6.5
HRS-2	Significant mission-related functions	8	9.67	9.7	4.6	7.4	5.5	1.0	9.1	9.7	9.0	8.8	8.5	7.1
HRS-3	Assessment of current location's statutory status	6	5.09	-	-	-	-	-	-	-	-	-	-	-
HRS-4	Number of customers and/or subsidiary organizations currently served	7	5.28	2.3	1.5	2.2	1.6	1.2	0.9	4.3	3.3	5.3	4.6	0.8
HRS-5	Customers and/or subsidiary organizations currently supported beyond 100 miles	4	3.02	0.0	2.4	3.0	-	0.1	3.0	2.9	1.4	3.0	2.2	-
HRS-6	Service provided to customers outside DoN	3	2.26	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
HRS-7	Singular focus on regional management mission	4	3.02	1.5	3.0	3.0	3.0	3.0	3.0	1.5	1.5	3.0	1.5	3.0
	Attribute Total		40.25	28.1	20.6	24.2	21.2	14.5	19.6	31.7	28.4	30.4	31.0	19.7
Efficiency of Operations														
HRS-8a-d	Proximity to regional headquarters and fleet commands	9	10.30	10.3	6.6	7.3	9.3	10.2	3.5	10.3	8.4	5.1	10.3	6.7
HRS-9a-b	Proximity to Naval force concentration	9	13.05	9.7	5.3	3.0	9.9	8.6	0.0	13.0	10.3	2.8	13.0	4.8
HRS-10a-e	Proximity to significant non-DoD regional organizations	3	2.38	2.1	1.9	2.1	2.3	1.6	2.4	2.1	1.4	1.6	1.1	-
HRS-11	Share overhead support functions	5	3.34	3.3	3.3	1.7	3.3	3.3	1.7	1.7	3.3	1.7	3.3	3.3
HRS-12	Ratio of workload managed to overhead staff	7	4.68	4.1	1.5	3.7	1.5	2.3	4.7	4.7	3.6	4.7	3.7	2.7
	Attribute Total		33.75	25.5	18.7	17.8	28.4	26.1	12.3	31.7	27.0	15.9	31.6	17.5
Quality of Facilities														
HRS-13a-b	Relative security posture of the activity	4	4.29	4.3	4.3	1.1	1.1	4.3	-	4.3	4.3	-	4.3	4.3
HRS-14	Facility condition code	4	2.54	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
HRS-15a-b	Relative value of locality cost factors	4	0.88	0.7	0.4	0.5	0.7	0.8	0.3	0.8	-	0.9	0.5	-
HRS-16a-b	Relative value of leased versus owned facilities	4	2.54	2.5	2.5	-	-	2.5	2.5	2.5	2.5	-	2.5	2.5
	Attribute Total		10.25	10.1	9.8	4.2	4.3	10.2	2.9	10.2	9.4	3.4	9.9	9.4
Personnel Support														
PS-1	Located within the medical catchment area of an in-patient military medical treatment facility	3	1.41	1.4	1.4	-	1.4	1.4	-	1.4	1.4	1.4	1.4	1.4
PS-3a-b	Relative value of community housing availability, affordability and proximity	7	3.28	1.5	2.0	1.9	1.1	2.1	0.7	2.0	0.9	1.6	1.0	0.3
PS-6a-b	Relative opportunity for dependent / off-duty employment	7	3.28	3.3	2.8	2.9	1.1	2.0	2.3	2.3	1.8	1.8	2.7	0.0
PS-7a-e	Relative availability of base services	4	1.88	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
PS-8a-b	Relative availability of child development services	7	3.28	3.3	3.3	3.1	0.4	2.9	3.0	1.1	2.4	0.6	3.2	-
PS-12	Relative proximity to a nearest commercial airport	4	1.88	1.9	0.9	1.9	0.4	1.0	1.7	1.8	1.9	1.9	1.9	0.9
PS-13	Relative local crime rate	3	0.75	0.6	0.6	0.7	0.6	0.2	0.6	0.5	0.0	0.2	0.6	0.8
	Attribute Total		15.73	13.8	12.8	12.3	9.9	11.4	10.2	11.0	10.3	9.3	12.6	5.3
All Questions Total														
			100	79.4	62.0	58.6	58.8	62.2	48.2	84.7	76.1	59.1	85.1	51.9

MV Matrix #	Matrix Scoring Statements	IEG Score	Weight	REDCOM MID ATLANTIC	REDCOM MIDWEST	REDCOM NORTHEAST	REDCOM NORTHWEST	REDCOM SOUTH
Effectiveness of Operations								
HRS-1a-c	Relative proximity to supported customers organizations or subsidiary organizations managed	5	8.18	6.9	8.2	7.1	6.1	7.3
HRS-2	Significant mission-related functions	8	9.89	7.8	9.2	8.1	9.9	7.4
HRS-3	Assessment of current locator's statutory status	6	5.26	-	-	-	-	-
HRS-4	Number of customers and/or subsidiary organizations currently served	7	4.97	2.8	4.6	3.4	3.2	5.0
HRS-5	Customers and/or subsidiary organizations currently supported beyond 100 miles	7	4.97	4.4	4.7	4.1	4.7	5.0
HRS-6	Service provided to customers outside DoN	3	2.13	-	-	-	-	-
HRS-7	Singular focus on regional management mission	4	2.84	2.8	2.8	2.8	2.8	2.8
Attribute Total				24.8	29.6	25.4	26.7	27.5
Efficiency of Operations								
HRS-8a-d	Proximity to regional headquarters and fleet commands	7	9.28	9.2	8.8	7.3	6.3	2.2
HRS-9a-b	Proximity to Naval force concentration	7	12.28	9.9	7.4	5.3	2.8	2.5
HRS-10a-e	Proximity to significant non-DoD regional organizations	2	1.84	1.7	1.5	1.8	1.8	1.4
HRS-11	Share overhead support functions	5	3.89	3.9	1.9	3.9	1.9	1.9
HRS-12	Ratio of workload managed to overhead staff	7	5.45	4.0	5.4	3.8	5.5	1.8
Attribute Total				28.8	25.0	22.1	18.3	9.9
Quality of Facilities								
HRS-13a-b	Relative security posture of the activity	4	4.71	4.7	4.7	4.7	4.7	4.7
HRS-14	Facility condition code	4	2.96	3.0	3.0	2.5	2.5	3.0
HRS-15a-b	Relative value of locality cost factors	4	0.88	0.7	0.4	0.6	0.6	0.8
HRS-16a-b	Relative value of leased versus owned facilities	4	2.96	3.0	3.0	3.0	3.0	3.0
Attribute Total				11.3	11.0	10.8	10.7	11.4
Personnel Support								
PS-1	Located within the medical catchment area of an in-patient military medical treatment facility.	4	1.77	1.8	1.8	1.8	-	-
PS-3a-b	Relative value of community housing availability, affordability and proximity.	7	3.11	1.4	1.9	0.0	1.6	1.9
PS-6a-b	Relative opportunity for dependent / off-duty employment.	7	3.11	3.1	2.7	1.5	1.4	2.1
PS-7a-e	Relative availability of base services.	6	2.66	2.7	2.7	2.7	2.7	2.7
PS-8a-b	Relative availability of child development services	7	3.11	3.1	3.1	0.2	0.5	2.2
PS-12	Relative proximity to a nearest commercial airport	7	3.11	3.1	1.5	1.5	1.0	1.3
PS-13	Relative local crime rate.	3	0.64	0.5	0.5	0.6	0.3	0.2
Attribute Total				15.6	14.0	8.2	7.5	10.4
All Questions Total				80.5	79.7	66.6	63.3	59.2

REGIONAL MILITARY VALUE RANKING

Ranking	DoN Installation	Military Value Score
1	COMNAVREG MIDLANT	86.7
2	COMNAVREG SW	82.7
3	COMNAVDIST WASHINGTON	73.0
4	COMNAVREG SE	67.2
5	COMNAVREG NW	65.6
6	COMNAVREG HI	65.2
7	COMNAVREG NE	59.9
8	COMNAVREG MW	54.4
9	COMNAVREG GULF COAST	50.0
10	COMNAV MARIANAS	44.1
11	COMNAVREG SOUTH	41.1
12	COMNAVRESFORCOM	40.4

NAVAL RESERVE READINESS COMMANDS MILITARY VALUE

Ranking	DoN Installation	MilVal Score
1	REDCOM MIDATLANTIC	80.5
2	REDCOM SOUTHWEST	79.7
3	REDCOM MIDWEST	79.7
4	REDCOM SOUTHEAST	75.2
5	REDCOM NORTHEAST	66.6
6	REDCOM NORTHWEST	63.3
7	REDCOM SOUTH	59.2

ENGINEERING FIELD ACTIVITY MILITARY VALUE RANKING

Ranking	DoN Installation	MilVal Score
1	NAVFAC EFD SOUTHWEST SAN DIEGO	85.1
2	NAVFAC EFD ATLANTIC NORFOLK VA	84.7
3	NAVFAC EFA CHESAPEAKE WASHINGTON DC	79.4
4	NAVFAC EFD PACIFIC PEARL HARBOR	76.1
5	NAVFAC EFA SOUTHEAST JAX	62.2
6	NAVFAC EFA GREAT LAKES	62
7	NAVFAC EFD SOUTH CHARLESTON SC	59.1
8	NAVFAC EFA NORTHWEST POULSBO	58.8
9	NAVFAC EFA NORTHEAST PHILADELPHIA	58.6
10	NAVFAC OICC GU	51.9
11	NAVFAC EFA WEST SAN BRUNO	45.2