DCN 1039

BSAT BASE STRUCTURE ANALYSIS TEAM

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BSAT/OZ
20 SEP 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 20 SEPTEMBER 1994

Encl:
(1) Training Air Stations Military Value Matrix (with recomputed activity scores)
(2) Naval Hospital Military Value Matrix (with computed military value weights)
(3) Naval Shipyards and Ship Repair Facilities Military Value Matrix (with computed military value weights)
(4) Naval Hospital Military Value Matrix (with recomputed military value weights)
(5) Briefing Papers for Marine Corps Bases Capacity Analysis
(6) Proposed Adjustments to Activity Universe
(7) Briefing Papers for Meteorology and Oceanography Capacity Analysis
(8) Briefing Papers for Capacity Analysis of Training Centers
(9) Briefing Papers for Capacity Analysis of Administrative Activities
(10) Fiscal Year 1995 Defense Authorization Bill Provisions Related to BRAC
(11) Naval Station Military Value Matrix (Questions)

1. The twenty-sixth deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0911 on 20 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General Harold W. Blot, USMC; and Lieutenant General James A. Brabham, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. David Wennergren; Ms. Anne Rathmell Davis; Mr. Steve Belcher; Captain Brian V. Buzzell, USN; Captain Martha Bills, USN; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Lieutenant Commander Steve Bertolacinni, USN; and Major Tom Gerke, USMC.

2. Mr. Wennergren briefed the BSEC on draft guidance that had been prepared to assist field activities in responding to the scenario development data calls. It is anticipated that the data calls will be released earlier in the BRAC-95 process than they were in the BRAC-93 process which will provide DoN activities more time for review and response.

3. Major Gerke briefed the BSEC on the recomputed military value scores for Training Air Stations (TAS) resulting from BSEC directed changes to individual questions (D9, D12, D13, F4, G2, and K27) in the TAS Military Value Matrix (enclosure (1)), as follows:

Pensacola:	76.90 (down from 77.09);
Kingsville:	75.79 (up from 74.29);
Corpus Christi:	74.96 (no change);
Meridian:	70.86 (down from 74.83); and
Whiting Field:	69.63 (no change)

The BSEC noted the relatively small changes in the TAS military value scores, and the less than 10% separation between the activity with the highest military value and the activity with the lowest military value. Concerning question K2 ("Is off base housing rental and purchase affordable?"), Major Gerke advised the BSEC that an analysis of off base housing rental affordability of all pay grades (through 07) supported the previous analysis of representative paygrades E6/03. Consequently, the BSEC directed that only Meridian and Whiting Field receive credit for question K2.

4. Captain Buzzell, Captain Bills, Lieutenant Commander Betolaccini, Major Gerke, and Mr. Belcher departed the session. Captain Michael Golembieski, MC, USN, and Commander Cindy DiLorenzo, MSC, USN, entered the meeting.

5. Captain Golembieski presented the results of the computed military value weights for each question and each section of the Naval Hospital Military Value Matrix. See enclosure (2).

a. The section on Mission Requirements had the highest military value weight with 38.4. The BSEC placed premium value on Naval Hospitals with unique missions that cannot be absorbed into the civilian community (e.g., underwater medicine, aviation medicine, and mobilization; see question 13). To more accurately reflect the intent of question 13, the BSEC directed that it be revised by adding the words "military medicine" after "unique" and before "mission."

b. The section on Features and Capabilities (20.3) and Location (12.8) placed, respectively, second and fourth in military value weight. The BSEC placed high value on Naval Hospitals whose capabilities could not be absorbed into the local community. See question 33.

c. The section on Quality of Life (QOL) placed third with a military value weight of 16.1. The BSEC noted that the QOL military value weight for Naval Hospitals was out of line with what had been scored for other subcategories. The BSEC decided that many of the QOL questions actually pertained to the host activity, and that it

was illogical to give credit for the questions to a "follow on" activity, such as a Naval Hospital. Consequently, the BSEC directed that the following questions be deleted from the QOL section: 51, 52, 53, 57, 64, and 65.

The BSEC noted that the construction followed in this subcategory placed higher value on larger facilities with unique military medicine specialty missions as opposed to general treatment facilities. The BSEC then directed the BSAT to recompute the military value weights after having made the above changes.

6. The BSEC recessed at 1020 and reconvened at 1037. All members of the BSEC present when the meeting recessed were present again. The following members of the BSAT were present: Mr. Leach, Ms. Rathmell Davis, Captain Ozmun, Lieutenant Colonel Nangle, and Commander Lou Biegeleisen, USN.

7. Commander Biegeleisen presented the BSEC with the computed military value weights for the Naval Shipyards and Ship Repair Facilities Military Value Matrix. The section on Drydocks had the greatest military value weight with 31.53. The BSEC thought this appropriate as premium value should be placed on facilities with extensive drydock capabilities to deal with unforeseen emergencies. The sections on Production Workload (29.55) and Cost and Manpower Factors (14.08) placed, respectively, second and third. Together these three sections accounted for a military value weight of 75.16. In the quality of life area, the sections on Quality of Life (3.32) and Crews of Customer Ships (3.25) totaled 6.57, together placing fifth out of the eight sections. The BSEC approved the matrix as presented and directed the BSAT to compute the scores for the individual Naval Shipyards and Ship Repair Facilities. See enclosure (3).

8. Commander Biegeleisen departed and Captain Golembieski entered the meeting.

9. Captain Golembieski advised the BSEC of the results of the changes it had directed concerning the Naval Hospitals Military Value Matrix. The military value weight of the section on Mission Requirements increased to 40.1 from 38.4, and remained the section with the highest military value weight. The section on Features and Capabilities increased to 21.2 from 20.3. The Quality of Life section decreased from 16.1 to 11.8. The BSEC approved the matrix as presented and directed the BSAT to apply the computed scores to the individual Naval Hospitals. See enclosure (4).

10. Captain Golembieski departed the session. Captain David Rose, USN, Captain Walter Vandivort, USNR, Captain Michael Nordeen, USN, Captain Kevin Ferguson, USN, and Colonel David Stockwell, USMC,

entered the meeting.

11. Colonel Stockwell briefed the BSEC on capacity analysis for Marine Corps Bases (MCB). Three MCBs were included in the analysis (Camp Lejuene, Camp Pendleton, and MCB Hawaii). The measures of capacity were: maintenance space (square feet); covered storage space (square feet); barracks (# of beds); messing (square feet); and administrative spaces (square feet). Excess capacity was treated as a composite of all MCBs. The net capacity results reflected that only limited excess capacity existed at the MCBs. Administrative space was the only excess capacity existing at all MCBs. The excess capacity analysis did not include roll-back of forward based non-aviation units. The BSEC determined that there was insufficient excess capacity to warrant continued analysis of the MCBs. See enclosure (5).

12. Commander Souders briefed the BSEC on the Proposed Adjustments to the Activity Universe. The Activity Universe consists of all DoN activities approved and considered by the BSEC for base closure. Under the current categorization of activities, Naval Amphibious Base (NAVPHIBASE) Coronado is considered as a Naval Station. Activity analysis indicates that NAVPHIBASE Coronado mission and infrastructure more closely resemble a Training Center than a Naval Station (e.g., no ship berthing capability, no ship maintenance capability, over 2,000 student seats in 9 formal school buildings, and extensive specialized school facilities). The BSEC approved the realignment of NAVPHIBASE Coronado to the Training Centers subcategory, subject to reversal should subsequent review of the Training Centers indicate that the realignment is inappropriate. Commander Souders also advised the BSEC that two Integrated Undersea Surveillance System activities (NOPF Ford Island, Hawaii, and NOPF Detachment, Alaska) had been closed outside the base closure and realignment process. Accordingly, the BSEC directed that the two activities be deleted from the DoN base activities list.

13. Captain Ferguson briefed the BSEC on capacity analysis for Meteorology and Oceanography activities. The majority of activities have greater than 80% usage of computer assets. Data gathering and distribution efforts are region specific and fleet oriented, with no remote system management identified. The BSEC determined that insufficient excess capacity existed to warrant further analysis of these activities. See enclosure (7).

14. Captain Rose, Captain Vandivort, Captain Nordeen, Captain Ferguson, Colonel Stockwell, and Commander Souders departed the meeting. Captain Buzzell, Captain Bills, Lieutenant Commander Bertolaccini, and Major Gerke entered the meeting.

15. Lieutenant Commander Bertolaccini briefed the BSEC on capacity

analysis for Training Centers, which included Fleet Concentration Activities, Non-Fleet Concentration Activities, and Degree Granting Institutions. For Fleet Concentration Activities capacity analysis was conducted by taking maximum class size and number of convenings for each course to determine the maximum number of students which could be put through training annually ("calculated maximum throughput"), and then comparing that number with the projected student throughput requirements for FY 2001. Additionally, the maximum student on board average (FY 92 & 94) was compared against FY 2001 average on board requirements. The same methodology was followed for Non-Fleet activities. The BSEC determined that excess capacity existed in the Training Centers (including both Fleet and Non-Fleet Training Centers areas), and directed the BSAT to continue forward with military value analysis of these areas. The BSEC also directed that capacity analysis for Degree Granting Institutions be deferred pending further development of measures of capacity. See enclosure (8).

16. The BSEC recessed at 1300 and reconvened at 1332. All members of the BSEC present when the meeting recessed were again present. The members of the BSAT present were: Mr. Leach, Ms. Murrel Coast, Ms. Rathmell Davis, Captain Golembieski, Captain Ozmun, and Lieutenant Colonel Nangle.

17. Lieutenant Colonel Nangle briefed the BSEC on capacity analysis for Administrative Activities. The methodology followed in measuring capacity was to measure potential capacity by the historic "high water mark" for workyears performed, with future requirements being measured by budgeted workyears. Excess capacity is determined by the number of workyears by which potential workyears exceed requirements. Capacity measure is checked against space occupied and planned space. All analyses exclude personnel and space transferred to other activities. The BSEC decided to omit those activities in the process of moving as a result of the BRAC-93 process from capacity analysis consideration as their size and space will be determined by budgetary considerations (e.g., Bureau of Naval Personnel, Naval Air Systems Command, and the Naval Supply Systems Command). The BSEC also directed that the Navy Brig at Philadelphia and the NAU at Idaho Falls be deleted from the activity list as activities that are to be closed. Once these activities are omitted from capacity analysis, the BSEC will review the results to determine the extent of excess capacity existing at Administrative Activities. See enclosure (9).

18. Lieutenant Colonel Nangle then briefed the BSEC on House and Senate FY 1995 Defense Authorization Bill provisions impacting BRAC. Concerning depot work percentage a major change was deleted. While maintaining the 40% limit, the Conference Committee deleted the House's change to the method of computing the percentage. The Act no longer requires inclusion of costs of maintenance and repair

workload above the unit level and the provision of materials and parts in computing the percentage. Consequently, this provision will have little impact on the amount of organic workload or the amount of work contracted out. Another major change was deleted regarding depot closing costs. The Conference Committee deleted the requirement in the House Bill that DoD consider the cost of closing a DoD Depot in any cost comparison of depot level work. This provision would have made outsourcing less competitive and could have resulted in an increase in work done in house. The Committee action means that there will be no impact on BRAC. The Conference Committee also deleted the House requirement that the Secretary of Defense maintain sufficient depot-level activities, facilities, and employees to carry out the House Bill's provisions. Another provision, section 338, precluded transfer of depot-level work valued at $3,000,000 to performance by a contractor or another DoD facility unless it is based on merit-based selection among DoD activities or competition among private and public sector entities. This could impact DoN/DoD ability to assign workload from a closing activity. Additionally, the Conference Committee deleted a provision that required SECDEF to repay states, counties, and municipalities for any funds which they expended or obligated to assist the United States in establishing a military installation after January 1, 1985 which was selected for closure after January 1, 1993. However, the Committee directs SECDEF to include repayment of state, county, and municipality expenditures to establish such facilities in the calculation of COBRA used by DoD to determine the cost of closing a particular facility. (S. 2182 Conference Report, page 799). This increases COBRA costs of closure. See enclosure (10).

19. Colonel Stockwell, Captain Rose, Captain Nordeen, Captain Ferguson, Commander Souders, and Commander Heckelman entered the meeting.

20. Commander Souders briefed the BSEC on the draft questions for the Naval Station Military Value Matrix. The BSEC reviewed each question, section by section. See enclosure (11).

a. Ships Berthing. The questions in this section sought to determine a pier's capacity, versatility, and unique capabilities (e.g., the ability to berth CVNs, AEGIS cruisers, and/or Trident submarines).

b. Infrastructure and Environment. In a departure from previous matrices, questions concerning infrastructure and environment were combined into one section. The questions sought to ascertain an activity's ability to support current demand (e.g., gas, electric, and sewer requirements), as well as average MRP (1988-94) and area cost factors (less than 0.9 and between 0.9 & 1.0). The section also contained questions that previously had

been considered quality of life related (e.g., percentage of BEQ space for enlisted personnel/availability of adequate married family housing/active duty access to medical/dental care). The rationale being that active duty personnel facilities become part of an operational base requirement affecting readiness, and not only a support requirement or quality of life consideration.

The BSEC noted the difficulties that would be incurred by joining questions on Environment and Infrastructure into one section. Not only does it make it difficult to compare the value of sections within the Naval Station matrix, it also eliminates the basis for comparison with other matrices. The BSEC directed the BSAT to reconstruct the Naval Station Military Value Matrix in the traditional mode (e.g., Training Air Stations/Shipyards) for presentation at the next session. At that time the BSEC will review the two matrices.

21. Mr. Nemfakos briefed the BSEC on his upcoming brief to the Secretary of the Navy concerning the aspects of base closure. The BSEC concurred that the substance and format of the briefing presentation was comprehensive, accurate, and provided the most significant aspects of the BRAC-95 process.

22. The meeting adjourned at 1425.

Richard R. Ozmun
RICHARD R. OZMUN
Captain, JAGC, USN
Recorder

9/20/94

BSAT

Naval Shipyards and Ship Repair Facilities

Military Value Matrix Scoring Review (Regular Sort)

ENCLOSURE(3)

High = All questions > .5
Low = All questions < .5

95_BRAC

NAVAL SHIPYARDS - Military Value Matrix

Que Imp	DC No	Pg No	Qst No	QUESTIONS	M.V. Criteria/Weight R 40	F 25	M 15	C 20	SCORE	TOTAL MV	
				DRYDOCKS						31.53	
1	9H		3.1	Can the NSY drydock a CVN/CV?	1	1	1	0	10	1.95	Hig
1	9H		3.1	Can the NSY drydock 4 or more SSN-688s, simultaneously?	1	1	1	0	10	1.95	H
1	9H		3.1	Can the NSY drydock 3 or more SSN-688s, simultaneously?	1	1	1	0	8	1.56	H
1	9H		3.1	Can the NSY drydock 4 or more CG/DDG/DDs, simultaneously?	1	1	1	0	9	1.75	Hig
2	9H		3.1	Can the NSY drydock 2 or more CG/DDG/DDs, simultaneously?	1	1	1	0	7	1.36	
3	9H		3.1	Can the NSY drydock at least 1 CG/DDG/DD?	1	1	1	0	4	0.78	
1	9H		3.1	With 3 SSN-688s drydocked, can the NSY drydock 2 CG/DDG/DDs?	1	1	1	0	9	1.75	Hig
2	9H	Pgs	3.1	With 3 SSN-688s drydocked, can the NSY drydock a CG/DDG/DD?	1	1	1	0	6	1.17	
1	9H		3.1	Can the NSY drydock 3 or more LHA/LHDs, simultaneously?	1	1	1	0	10	1.95	Hig
2	9H	31	3.1	Can the NSY drydock 2 or more LHA/LHDs, simultaneously?	1	1	1	0	7	1.36	
3	9H		3.1	Can the NSY drydock at least 1 LHA/LHD?	1	1	1	0	4	0.78	
1	9H	thru	3.1	With a CVN/CV in drydock can the NSY drydock 3 or more SSN-688s?	1	1	1	0	10	1.95	Hig
2	9H		3.1	With a CVN/CV in drydock can the NSY drydock 2 or more SSN-688s?	1	1	1	0	7	1.36	
3	9H	34	3.1	With a CVN/CV in drydock can the NSY drydock at least 1 SSN-688?	1	1	1	0	4	0.78	
1	9H		3.1	With a CVN/CV in drydock can the NSY drydock 2 or more LHA/LHDs?	1	1	1	0	9	1.75	Hig
2	9H		3.1	With a CVN/CV in drydock can the NSY drydock at least 1 LHA/LHD?	1	1	1	0	6	1.17	
1	9H		3.1	With a CVN/CV and an LHD drydocked, can the NSY drydock 2 or more SSN-688s?	1	1	1	0	10	1.95	Hig
2	9H		3.1	With a CVN/CV and an LHD drydocked, can the NSY drydock at least 1 SSN-688?	1	1	1	0	7	1.36	
3	9H		3.1	Can the NSY drydock 4 or more SSN-637s, simultaneously?	1	1	1	0	4	0.78	
3	9H		3.1	Can the NSY drydock 3 or more SSN-637s, simultaneously?	1	1	1	0	3	0.58	
2	9H		3.1	Can the NSY drydock 3 or more FF/FFGs, simultaneously?	1	1	1	0	5	0.97	
3	9H		3.1	Can the NSY drydock 1 or more FF/FFG, simultaneously?	1	1	1	0	2	0.39	Lou
2	9H		3.1	Can the NSY drydock 4 or more LPH/LPD/LSDs, simultaneously?	1	1	1	0	7	1.36	
3	9H		3.1	Can the NSY drydock 2 or more LPH/LPD/LSDs, simultaneously?	1	1	1	0	4	0.78	
				COST AND MANPOWER FACTORS	0	0	0	0	0	14.06	
2	9	102	34.1	Is the average MRP expenditures for the past 3 years (FY 1991-1993) >2 per cent of the average CPV?	0	1	0	1	6	0.93	
1	9/42	102/30	34.1/7	Did capital improvements and MRP expenditures over the last seven years exceed $200 million?	0	1	0	1	10	1.55	Hig
2	9/42	102/30	34.1/7	Did capital improvements and MRP expenditures over the last seven years exceed $100 million?	0	1	0	1	6	0.93	
2	9/42	102/32	34.1/7	Are non-BRAC investments, planned for FY 1995-2001, less than 15 per cent of the FY 1994 CPV?	0	1	0	1	7	1.08	
2	9/42	102/32	34.1/7	Are non-BRAC investments, planned for FY 1995-2001, less than 30 per cent of the FY 1994 CPV?	0	1	0	1	6	0.93	
1	42	34	8.1	Is the FY 1997 overhead (G&A + PE) cost rate applied to direct labor less than $31/hr?	0	0	0	1	10	0.82	
1	42	34	8.1	Is the FY 1997 hourly direct labor cost less than $29/hour?	0	0	0	1	10	0.82	
1	42	34	8.1	Is the FY 1997 hourly fully burdened rate less than $59/hour?	0	0	0	1	10	0.82	
1	42	34	8.1	Is the 1997 Production Expense (overhead)/fully burdened rate ratio less than 30 per cent?	0	0	0	1	8	0.66	
1	42	34	8.1	Is the 1997 G & A (overhead)/fully burdened rate ratio less than 23 per cent?	0	0	0	1	8	0.66	
2	42	29	6.1	Were more than 900 apprentices trained over the past 5 years?	0	0	0	1	6	0.49	Lou
2	42	29	6.1	Were more than 500 apprentices trained over the past 5 years?	0	0	0	1	4	0.33	Lou
3	42	29	6.1	Were more than 100 apprentices trained over the past 5 years?	0	0	0	1	2	0.16	Lo
3	42	29	6.1	Does the retention rate of trained apprentices exceed 90 percent over the period of FY 1990-1994?	0	0	0	1	4	0.33	Lo
3	42	29	6.1	Does the retention rate of trained apprentices exceed 70 percent over the period of FY 1990-1994?	0	0	0	1	3	0.25	Lo
2	42	29	6.1	Does the retention rate of trained apprentices exceed 20 percent over the period of FY 1990-1994?	0	0	0	1	1	0.08	Lo
2	42	29	6.2	Is the NSY currently training over 100 apprentices?	0	0	0	1	5	0.41	Lo
2	42	29	6.2	Is the average experience level of Nuclear Engineers more than 10 years?	1	0	0	0	6	0.42	Lou
2	42	29	6.2	Is the average experience level of Conventional Engineers more than 14 years?	1	0	0	0	6	0.42	Lou
2	42	29	6.2	Is the average experience level of Journeyman/Mechanics more than 12 years?	1	0	0	0	6	0.42	Lo
2	42	29	6.2	Is the average experience level of RADCON Technicians more than 10 years?	1	0	0	0	6	0.42	Lo
2	42	29	6.2	Is the average experience level of Quality Assurance Inspectors more than 10 years?	1	0	0	0	6	0.42	Lo
2	42	29	6.2	Is the average experience level of all NSY employees more than 10 years?	1	0	0	0	6	0.42	Lo
2	42	29	6.2	Is the average experience level of all NSY employees more than 5 years?	1	0	0	0	4	0.28	Lo
				STRATEGIC FACTORS	0	0	0	0	0	5.07	
2	42	39	14.1	The two closest fleet homeport concentrations average less than 500 miles from the NSY?	1	0	0	1	6	0.92	
2	42	39	14.1	The two closest fleet homeport concentrations average less than 1500 miles from the NSY.	1	0	0	1	4	0.61	
1	42	35	9.4	Is the NSY participating in the Regional Maintenance Concept?	1	1	0	1	10	2.25	Hig
2	42	35	9.1	Is there special strategic importance for the NSY accruing from its geographical location?	1	0	0	0	5	0.35	Lo
1	42	35	9.2	Are there Interstate highways, air ports, sea ports and rail heads nearby?	0	0	1	1	7	0.94	

R=Readiness F=Facilities M=Mobilization C=Cost

95_BRAC	B	C	D	E	F	G	H	I	J	O	P
1					**NAVAL SHIPYARDS - Military Value Matrix**						
2											
3						M.V. Criteria/Weight					
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL
5	Imp	No	No	No		40	25	15	20		MV
62					**OPERATING FACTORS**	0	0	0	0	0	3.22
63	3	42	36	10.2	Has impact to schedule due to natural inhibitors to operations at this NSY been less than 5 per cent monthly average?	1	0	1	1	1	0.20
64	2	42	24	3.1	Are less than 10 per cent of the NSY's facilities classified as inadequate?	0	1	0	1	7	1.08
65	1	42	26	3.4	Is the average age of Industrial Plant Equipment less than 20 years?	0	1	0	0	10	0.72
66	2	42	26	3.4	Is the average age of Industrial Plant Equipment less than 25 years?	0	1	0	0	7	0.51
67	3	42	27	4.3	The NSY provides utility and other services to other DOD/DON activities or the community?	0	1	0	0	2	0.14
68	3	42	28	5.2	The NSY provides tugs, pilots, barges, or other harbor services to other activities.	0	1	0	0	2	0.14
69	3	42	42	5.3	Additional costs will not accrue for harbor services if the nearby Naval station or base is closed.	0	0	0	1	2	0.16
70	3	42	38	12.2	Is there undeveloped acreage at the NSY suitable for industrial expansion?	0	1	1	0	2	0.25
71					**ENVIRONMENT AND ENCROACHMENT**	0	0	0	0	0	9.20
72	2	42	38	13.1	Are there no encroachments at the NSY that restrict current operations?	0	1	0	0	6	0.43
73	2	33	14	6D	Base Ops or development plans have not been impacted due to environmental compliance issues/requirements.	0	1	0	0	6	0.43
74	2	33	3	1b/1e	Site has no endangered/threatened species and biological habitats that restrict current ops.	0	1	0	0	6	0.43
75	2	33	5	2c	Site has no jurisdictional wetlands that currently restrict base ops or development plans.	0	1	0	0	6	0.43
76	3	33	6	3b	Site has no National Register cultural resources that constrain base ops or development plans.	0	1	0	1	3	0.46
77	1	33	10	5b	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.25
78	2	33	12	5g	Site ops or development plans have not been restricted due to air quality considerations.	1	1	0	0	6	0.86
79	2	33	16	7j	Site has no Installation Restoration issues that restrict ops or development plans.	0	1	0	0	4	0.29
80	2	33	19	8h	Site has no significant maintenance dredging restrictions.	1	1	0	1	6	1.35
81	1	42	38	12.3	Does this NSY have any specfic capabilities for handling/disposing of hazardous waste/material?	1	1	0	1	10	2.25
82					**CONTINGENCY**	0	0	0	0	0	0.79
83	3	9	110	37.7	Can CVNs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05
84	3	9	110	37.7	Can CVs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05
85	3	9	110	37.7	Can SSBN/SSNs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05
86	3	9	110	37.7	Can CG/LPD/FFGs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05
87	3	42	37	11.1	Is there underutilized storage at the NSY suitable for industrial expansion?	0	1	1	0	1	0.12
88	3	42	37	11.1	The NSY has surplus covered industrial space.	0	1	1	0	1	0.12
89	3	42	37	11.2	With the completion of MILCON projects, will there be excess storage available?	0	1	1	0	1	0.12
90	2	42	37	11.3	Is there commercial industrial space within a 1 hour drive of the NSY?	0	0	1	0	4	0.21
91					**PRODUCTION WORKLOAD**	0	0	0	0	0	29.55
92	1	42	18	1.2	Did the level of effort of nuclear shipwork exceed 3000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	10	0.71
93	2	42	18	1.2	Did the level of effort of nuclear shipwork exceed 2000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	7	0.49
94	3	42	18	1.2	Did the level of effort of nuclear shipwork exceed 1000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	4	0.28
95	1	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 2000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	9	0.64
96	2	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 1000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	6	0.42
97	3	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 500 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	3	0.21
98	2	42	19	1.2	Did the total of other productive work exceed 750 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	5	0.35
99	3	42	19	1.2	Did the total of other productive work exceed 250 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	2	0.14
100	1	42	22	1.3	Did the level of effort of nuclear shipboard emergent repair exceed 50 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	10	1.22
101	2	42	22	1.3	Did the level of effort of nuclear shipboard emergent repair exceed 10 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	7	0.86
102	1	42	22	1.3	Did the level of effort of nonnuclear shipboard emergent repair exceed 130 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	9	1.10
103	2	42	22	1.3	Did the level of effort of nonnuclear shipboard emergent repair exceed 60 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	6	0.73
104	1	42	23	2.4	Did the .work performed in support of other DON industrial facilities in FY 1993 exceed 5 per cent of total FY 1993 workload?	1	0	0	1	10	1.53
105	2	42	23	2.4	Did the .work performed in support of other DON industrial facilities in FY 1993 exceed 2.5 per cent of total FY 1993 workload?	1	0	0	1	7	1.07
106	3	42	23	2.5	Did the NSY perform work in support of non-DON customers?	1	0	0	0	4	0.28
107	1	42	18	1.2	Did or will the NSY perform CVN RCOH/COHs from FY 1990 through FY 1997?	1	0	0	0	10	0.71
108	2	42	18	1.2	Did or will the NSY perform CVN DSRA/SRA/EDSR/ESRA/DPIA/PIAs from FY 1990-1997?	1	0	0	0	7	0.49
109	1	42	23	2.3	Did or will the NSY remove reactor compartments from inactive nuclear powered vessels from FY 1990-1997?	1	0	0	0	10	0.71
110	1	42	18	1.2	Did or will the NSY perform SSBN ROH/EOH/RFOH/EROs from FY 1990-1997?	1	0	0	0	10	0.71
111	2	42	18	1.2	Did or will the NSY inactivate SSBNs/SSNs from FY 1990-1997?	1	0	0	0	7	0.49
112	1	42	18	1.2	Did or will the NSY perform SSN ROH/EOH/RFOH/EROs from FY 1990-1997?	1	0	0	0	10	0.71
113	2	42	18	1.2	Did or will the NSY perform SSN DMPs from FY 1990-1997?	1	0	0	0	6	0.42
114	3	42	18	1.2	Did or will the NSY perform SSN DSRA/SRAs from FY 1990-1997?	1	0	0	0	4	0.28
115	3	42	18	1.2	Did or will the NSY perform CGN COH/RCOHs from FY 1990-1997?	1	0	0	0	3	0.21
116	2	42	18	1.2	Did or will the NSY inactivate CGNs from FY 1990-1997?	1	0	0	0	7	0.49
117	3	42	18	1.2	Did or will the NSY perform CGN DSRA/SRAs from FY 1990-1997?	1	0	0	0	2	0.14

R=Readiness F=Facilities M=Mobilization C=Cost

95_BRAC	B	C	D	E	F	G	H	I	J	O	P
1					**NAVAL SHIPYARDS - Military Value Matrix**						
2											
3						M.V. Criteria/Weight					
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL
5	Imp	No	No	No		40	25	15	20		MV
118	2	42	6 - 17	1	Did or will the NSY perform COH/ROHs on LHD/LHA/LKA/AGFs from FY 1990-1997?	1	0	1	0	7	0.86
119	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on LHD/LHA/LKA/AGFs from FY 1990-1997?	1	0	1	0	4	0.49
120	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on LCC/LKA/LPD/LPH/LSD/LSTs from FY 1990-1997?	1	0	1	0	4	0.49
121	2	42	6 - 17	1	Did or will the NSY perform COH/ROHs on CVs from FY 1990-1997?	1	0	1	0	7	0.86
122	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on CVs from FY 1990-1997s?	1	0	1	0	4	0.49
123	2	42	6 - 17	1	Did or will the NSY perform ROHs on CGs from FY 1990-1997?	1	0	1	0	7	0.86
124	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on CGs (POST NTU) from FY 1990-1997?(NTU)	1	0	1	0	4	0.49
125	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on CGs from FY 1990-1997?	1	0	1	0	4	0.49
126	2	42	6 - 17	1	Did or will the NSY perform ROH/DSRA/SRAs on DDG-993/DDG-51s from FY 1990-1997?	1	0	0	0	7	0.49
127	3	42	6 - 17	1	Did or will the NSY perform ROH/DPMA/PMA/DSRA/SRAs on DDs from FY 1990-1997?	1	0	1	0	3	0.37
128	3	42	6 - 17	1	Did or will the NSY perform ROH/DSRA/SRAs on ASR/ATSs from FY 1990-1997?	1	0	1	0	1	0.12
129	3	42	19	1.2	Did or will the NSY perform SCOs on floating drydocks such as ARD/ARDM/AFDB/AFDL/AFDMs from FY 1990-1997?	1	0	1	0	1	0.12
130	3	42	6 - 17	1	Did or will the NSY perform depot level nuclear shipwork on tenders or moored training ships from FY 1990-1997?	1	1	0	0	4	0.57
131	3	42	19	1.2	Did or will the NSY inactivate fossil fueled ships from FY 1990-1997?	1	0	0	0	2	0.14
132	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on AVT/AOE/AORs from FY 1990-1997?	1	0	1	0	3	0.37
133	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRA/DPMA/PMAs on FF/FFG/FFTs from FY 1990-1997?	1	0	1	0	2	0.24
134	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on MCM/MSOs from FY 1990 though FY 1997?	1	0	1	0	2	0.24
135	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on AD/AS/AR/AE/AFS/ATF/ARSs from FY 1990-1997?	1	0	1	0	2	0.24
136	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on MHCs from FY 1990-1997?	1	0	1	0	2	0.24
137	2	42	23	2.2	Does the NSY provide planning yard support to CVNs?	1	0	0	0	5	0.35
138	2	42	23	2.2	Does the NSY provide planning yard support to SSBNs?	1	0	0	0	5	0.35
139	2	42	23	2.2	Does the NSY provide planning yard support to SSNs?	1	0	0	0	5	0.35
140	3	42	23	2.2	Does the NSY provide planning yard support to CGNs?	1	0	0	0	1	0.07
141	2	42	23	2.2	Does the NSY provide planning yard support to Aegis surface combatant ships?	1	0	0	0	5	0.35
142	3	42	23	2.2	Does the NSY provide planning yard support to CVs?	1	0	1	0	3	0.37
143	3	42	23	2.2	Does the NSY provide planning yard support to large assault ships?	1	0	1	0	3	0.37
144	3	42	23	2.2	Does the NSY provide planning yard support to other surface combatant and patrol ships?	1	0	1	0	2	0.24
145	3	42	23	2.2	Does the NSY provide planning yard support to other assault ships?	1	0	1	0	2	0.24
146	3	42	23	2.2	Does the NSY provide planning yard support to mine warfare ships?	1	0	1	0	2	0.24
147	3	42	23	2.2	Does the NSY provide planning yard support to combat logistic ships(AOE/AFS/AO/AE/AOR)?	1	0	1	0	2	0.24
148	3	42	23	2.2	Does the NSY provide planning yard support to mobile logistic ships (AD/AS)?	1	0	1	0	2	0.24
149	3	42	23	2.2	Does the NSY provide planning yard support to other auxiliary ships/craft/docks?	1	0	1	0	2	0.24
150	1	42	23	2.1	The NSY has DON unique facilities, equipment, or skills.	1	1	0	1	10	2.25
151					**QUALITY OF LIFE**	0	0	0	0	0	3.32
152	3	42	38	17.1	Does the site have >90 per cent of the listed MWR facilities?	0	1	0	1	4	0.62
153	3	42	46	23.1	Do > 50 per cent of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.61
154	3	42	48	24.2	Are there educational opportunities at all college levels within a 30 mile radius (off base)?	1	0	0	1	4	0.61
155	3	42	49	24.3	Are college education courses available on the base?	1	0	0	1	4	0.61
156	3	42	51	34.1	Is the violent crime rate < 758/100,000?	0	0	0	1	1	0.08
157	3	42	51	34.1	Is the property crime rate < 4902/100,000?	0	0	0	1	1	0.08
158	3	42	51	34.1	Is the drug crime rate < 402/100,000?	0	0	0	1	1	0.08
159	3	42	53	15.5	Is there sufficient off base housing?	0	1	0	1	4	0.62
160					**CREWS OF CUSTOMER SHIPS**	0	0	0	0	0	3.25
161	1	42	39	14.2	Are more than 40 per cent of crews of customer ships berthed in the BEQ/BOQ?	0	1	0	1	10	1.55
162	1	42	39	14.2	Are more than 20 per cent of crews of customer ships berthed ashore (homeport/own quarters)?	0	1	0	1	7	1.08
163	3	42	39	14.2	Are more than 10 per cent crews of customer ships berthed on barges?	0	1	0	1	4	0.62
164						102	56	63	42		
165											100

R=Readiness F=Facilities M=Mobilization C=Cost

C	A	B	C	D	E	J	R
1	**Mission Requirements**	11	10	10	4	0	40.1
2	**Features and Capabilities**	5	4	8	3	0	21.2
3	**Location**	4	1	2	4	0	13.4
4	**Facilities**	2	6	0	4	0	12.2
5	**QOL**	1	7	0	14	0	11.8
6	The hospital has a unique military medicine mission that cannot be absorbed into the civilian community.	1	1	1	1	10	5.79
7	The facility has multiple Graduate Medical Education (GME) programs.	1	1	1	1	10	5.79
8	The capabilities of the MTF cannot be absorbed into the community.	1	1	1	1	10	5.79
9	Is the AD/AD family population of the catchment area greater than 100K?	1	1	1	0	10	5.24
10	The hospital supports an AD population of greater than 50K.	1	1	1	0	10	5.24
11	The facility has more than 300 operating beds.	1	1	1	0	9	4.71
12	The facility is Joint Commission (JCAHO) accredited.	1	1	0	0	10	4.24
13	The hospital supports an AD population of greater than 25K.	1	1	1	0	7	3.67
14	Is the AD/AD family population of the catchment area greater than 50K?	1	1	1	0	7	3.67
15	The facility has a Graduate Medical Education (GME) program.	1	1	1	1	6	3.47
16	There is no DOD Military Treatment Facility (MTF) within 40 miles of the hospital.	1	0	1	1	8	3.47
17	The facility Life Safety (JCAHO)score is 1.	1	1	0	0	8	3.40
18	The facility has more than 100 operating beds.	1	1	1	0	6	3.14
19	The ratio of accredited available civilian beds to MTF beds is less than 2.	1	0	0	1	8	2.68
20	The active duty inpatient average daily patient load (ADPL) exceeds that of the family and retired ADPL.	1	0	1	0	7	2.65
21	The facility is within 10 miles of an airport capable of handling a C-9 aircraft.	1	0	1	0	7	2.65
22	The board certification rate of graduates of the GME programs is greater than 90%.	1	0	1	1	6	2.60
23	The facility's expanded bed capacity is greater than 100.	0	1	1	0	10	2.44
24	The facility has a unique mobilization requirement.	0	1	1	0	10	2.44
25	Is the AD/AD family population of the catchment area greater than 25K?	1	1	1	0	4	2.10
26	The hospital supports an AD population of greater than 10K.	1	1	1	0	4	2.10
27	Is the average wait for housing three months of less?	0	1	0	1	10	2.00
28	Is child care waiting list less than 50 children?	0	1	0	1	9	1.80
29	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.60
30	The average weighted square foot age is less than 5.	0	1	0	1	8	1.60
31	Do more than 50% of military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	1.34
32	The facility has more than 20 operating beds.	1	1	0	0	3	1.27
33	The facility condition code for all facilities is adequate.	0	1	0	1	6	1.20
34	The average weighted square foot age is less than 15.	0	1	0	1	6	1.20
35	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	1.20
36	Is there sufficient off base housing?	0	1	0	1	6	1.20
37	**Costs**	0	0	0	3	0	1.2
38	The facility is within 40 miles of an airport capable of handling a C-9 aircraft.	1	0	1	0	3	1.14
39	The number of JCAHO accredited acute care facilities in the catchment area is less than 2.	1	0	0	0	4	1.12
40	Are there certified home care providers?	0	1	0	0	7	1.01
41	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.80
42	The hospital location is essential to its mobilization requirements.	0	0	1	0	7	0.70
43	The FCAD score is greater than 90.	0	1	0	1	3	0.60
44	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.1 to 1.15.	0	0	0	1	10	0.55
45	Is off base housing rental and purchase affordable?	0	0	0	1	7	0.38
46	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.05 to 1.1.	0	0	0	1	7	0.38
47	The catchment area civilian primary care provider/population ratio is less than .000333	0	0	0	1	7	0.38
48	The hospital has an occupancy rate greater than 75 %.	0	0	0	1	6	0.33
49	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.22
50	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1 to 1.05.	0	0	0	1	4	0.22
51	The hospital has an occupancy rate greater than 60 %.	0	0	0	1	3	0.16
52	Is the violent crime rate less than 785/100,000?	0	0	0	1	1	0.05

R=Readiness F=Facilities M=Mobilization C=Cost

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Encl (1)

C	A	B	C	D	E	J	K
53	Is the property crime rate less than 4902/100,000?	0	0	0	1	1	0.05
54	Is the drug crime rate less than 402/100,000?	0	0	0	1	1	0.05
55	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.05
56	Are college education courses available on the base ?	0	0	0	1	1	0.05
57	The hospital has an occupancy rate greater than 45 %.	0	0	0	1	1	0.05

R=Readiness F=Facilities M=Mobilization C=Cost

MARINE CORPS BASE

Capacity Analysis

ENCLOSURE (5)

Capacity Measures

- Three Marine Corps Bases included in analysis
- Force structure of 174K
  - 15,200 Marines currently forward based
- Capacity is measure of:
  - Maintenance Space (square feet)
  - Covered Storage Space (square feet)
  - Barracks (# of beds)
  - Messing (square feet)
  - Admin Spaces (square feet)

Military Value Measures

Other infrastructure is military value.

- Training ranges/maneuver areas
  - Utilization not accurate measure of capacity
  - Available contiguous to each MCB
- Married Family Housing
  - Civilian housing availability determines requirement

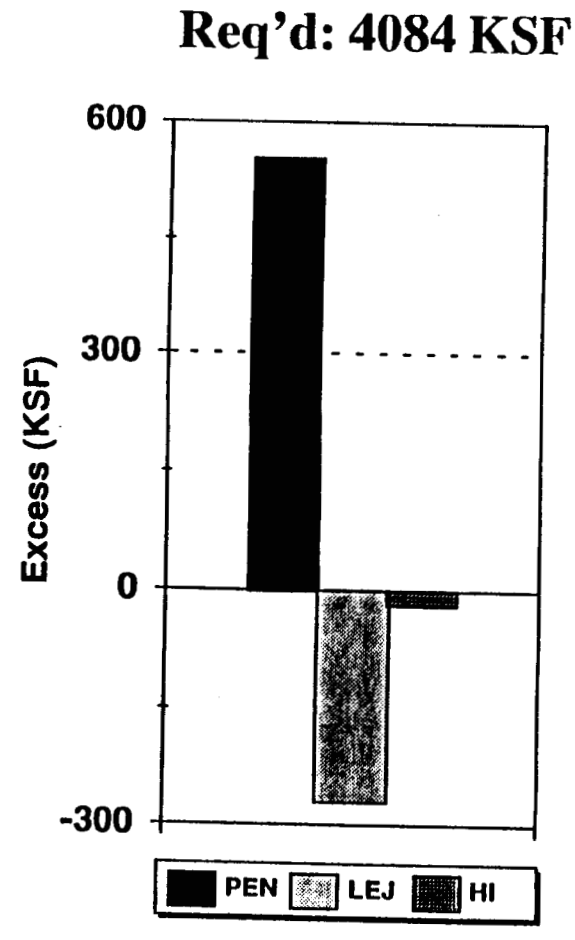
Net Capacity Results

- Maintenance Space -- +6.1%
- Covered Storage -- +12.9%
- Enlisted Barracks -- +11.9%
- Enlisted Messing -- +16.1%
- Admin Spaces -- +22.7%

Limited net excess capacity exists

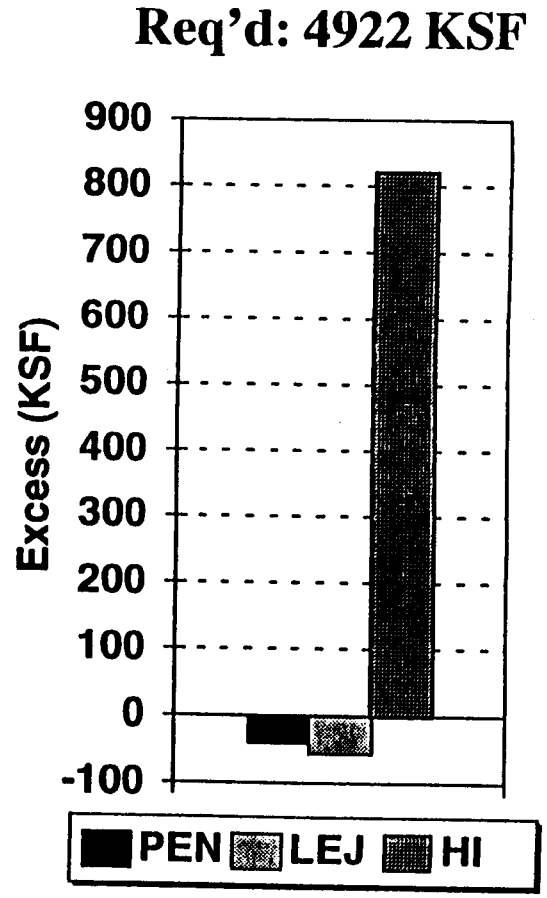
Maintenance Space Considerations

- 6.1% net excess
- Camp Pendleton is only base with excess



Covered Storage

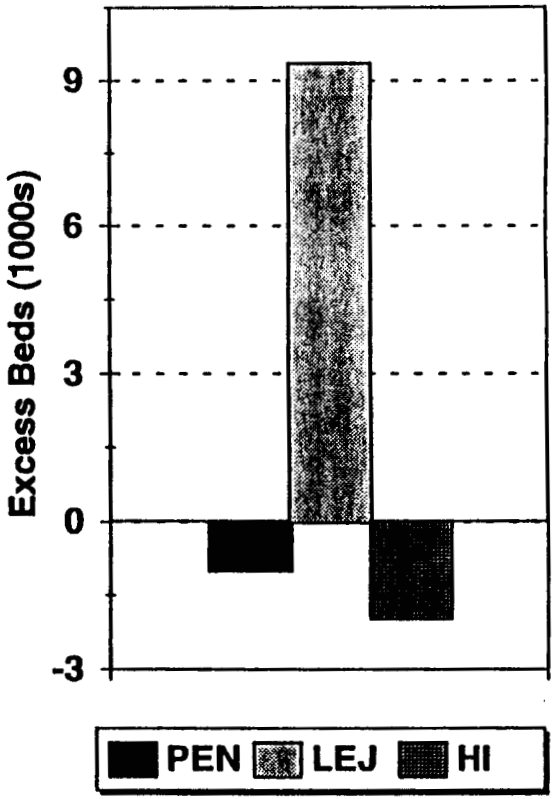
- 12.9% net excess
- MCB Hawaii is only base with excess



Barracks Considerations

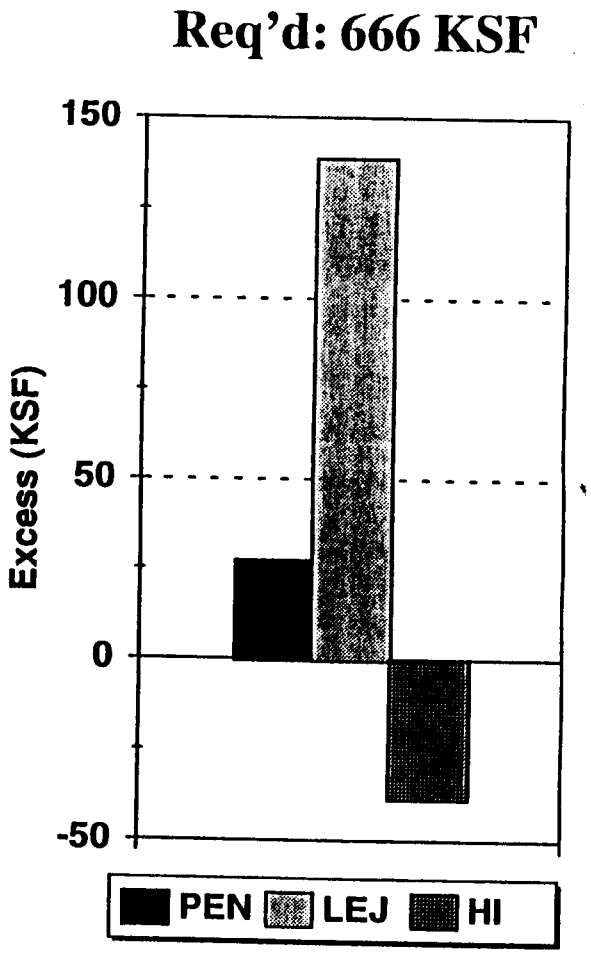
- 11.9% net excess
- Camp Lejeune is only base with excess

Req'd: 47,389 beds



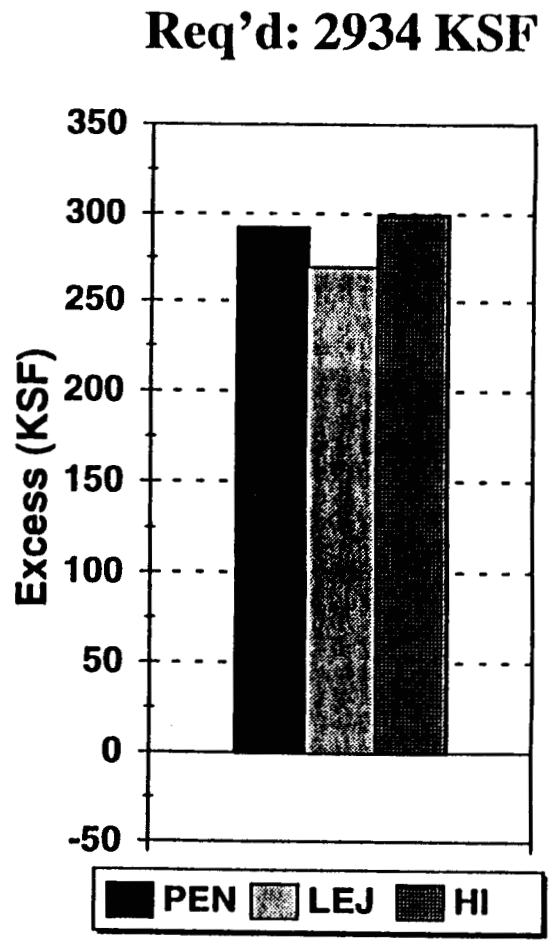
Messing Considerations

- 16.1% net excess
- Camp Lejeune has majority of excess



Admin Spaces

- 22.7% net excess
- Not a capacity driver



Excess Capacity Summary

- Camp Pendleton
  - Maintenance space capacity
- Camp Lejeune
  - Barracks capacity
  - Messing capacity
- MCB Hawaii
  - Covered storage capacity

- Excess admin space distributed among all MCBs

Additional Considerations

- Excess capacity analysis does not include rollback of forward based non-aviation units
- Additional berthing and messing capacity is required to support transients in training
- When amount & condition of available excess capacity is considered, insufficient excess exists to close any base

- Recommend: Remove Marine Corps Bases from further consideration

11/20/97

Activity Universe

Proposed Adjustments

ENCLOSURE (6)

NAVPHIBASE Coronado, CA Realignment

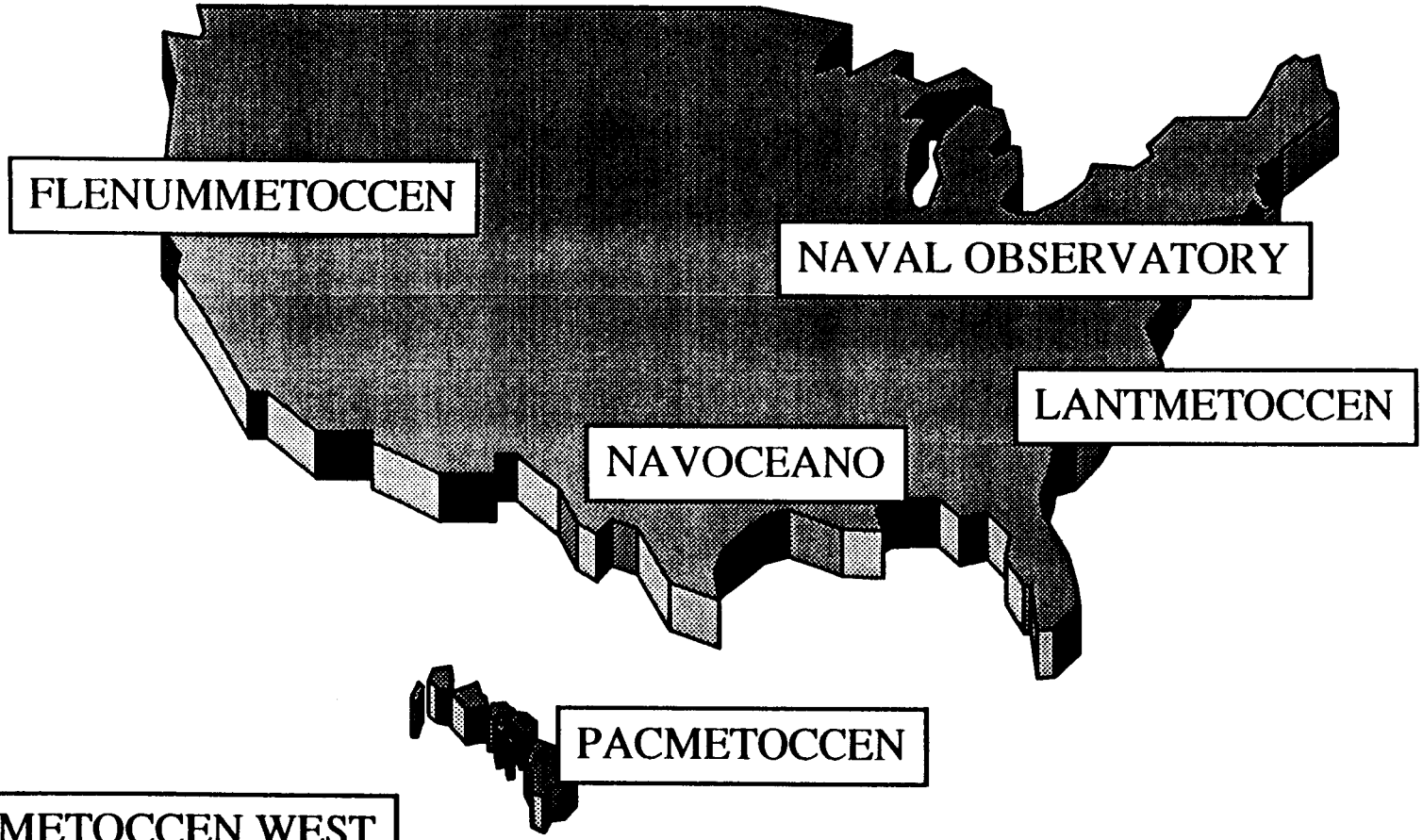
- NAVPHIBASE Coronado being considered as a Naval Station.
- Mission and infrastructure closely resembles a Training Center, rather than a naval station
  - No ship berthing capability
  - No ship maintenance capability
  - 2091 student seats in 9 formal school buildings
  - Extensive specialized school facilities
- Recommend: realign NAVPHIBASE Coronado to the Training Centers category

Integrated Undersea Surveillance System Adjustments

- Initial Activity list included 4 sites:
  - NOPF Dam Neck, VA
  - NAVFAC Whidbey Island, WA
  - NOPF Ford Island, HI
  - NOPF Det Adak, AK
- Two activities have closed outside the BRAC process and need to be deleted from the list:
  - NOPF Ford Island, HI
  - NOPF Det Adak, AK

9/20/14

METEOROLOGICAL AND OCEANOGRAPHY COMMANDS



PACMETOCCEN WEST
GUAM

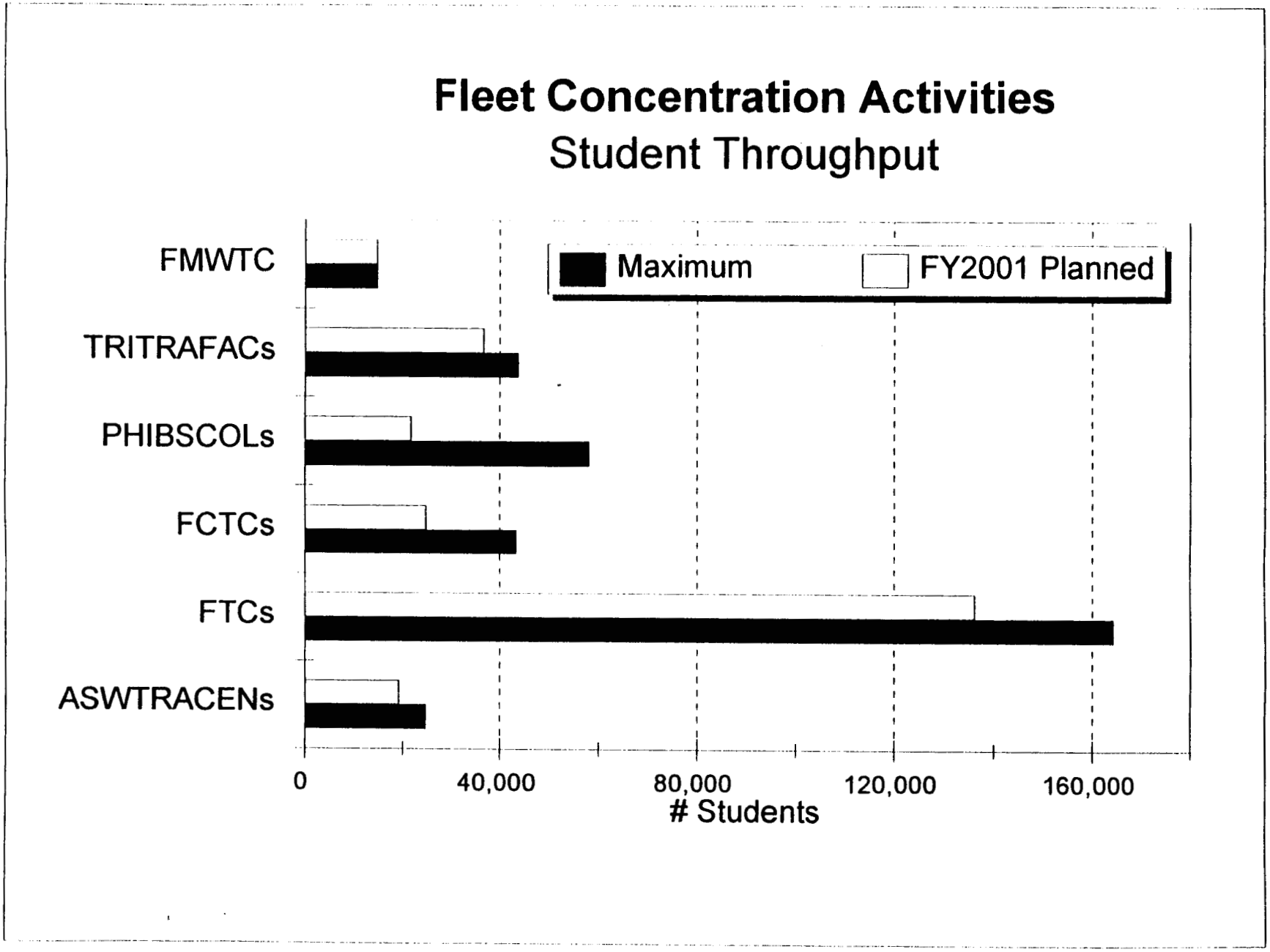
Enclosure (7)

METEOROLOGY AND OCEANOGRAPHY CAPACITY ANALYSIS

- COMPUTER ASSETS/USE
  - MAJORITY GREATER THAN 80% USAGE
  - SUPER COMPUTERS NATIONAL ASSET
- DATA GATHERING/DISTRIBUTION EFFORTS
  - REGION SPECIFIC AND FLEET ORIENTED
  - NO REMOTE SYSTEM MANAGEMENT IDENTIFIED

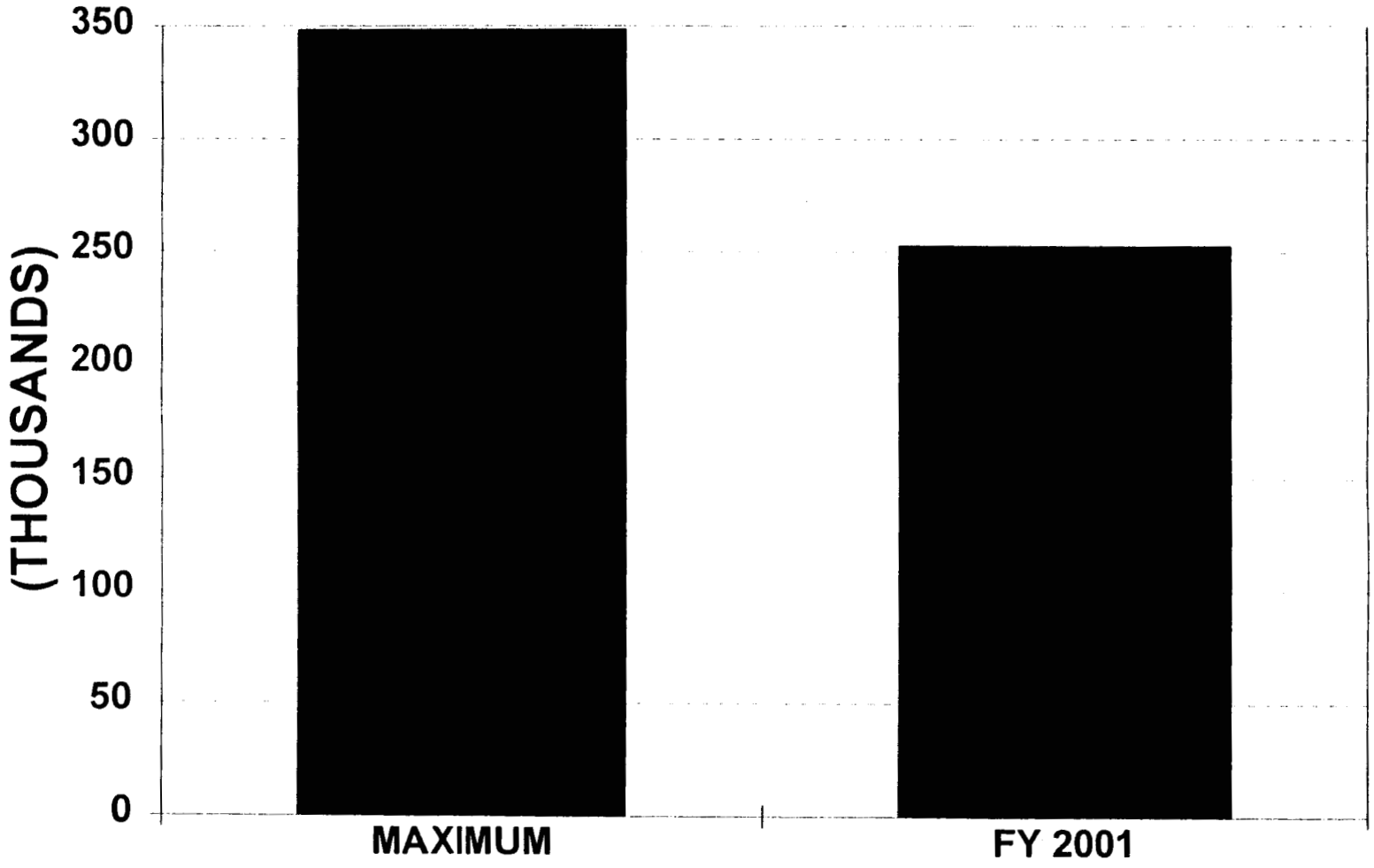
RECOMMENDATION -- NO EXCESS CAPACITY

9/20/94

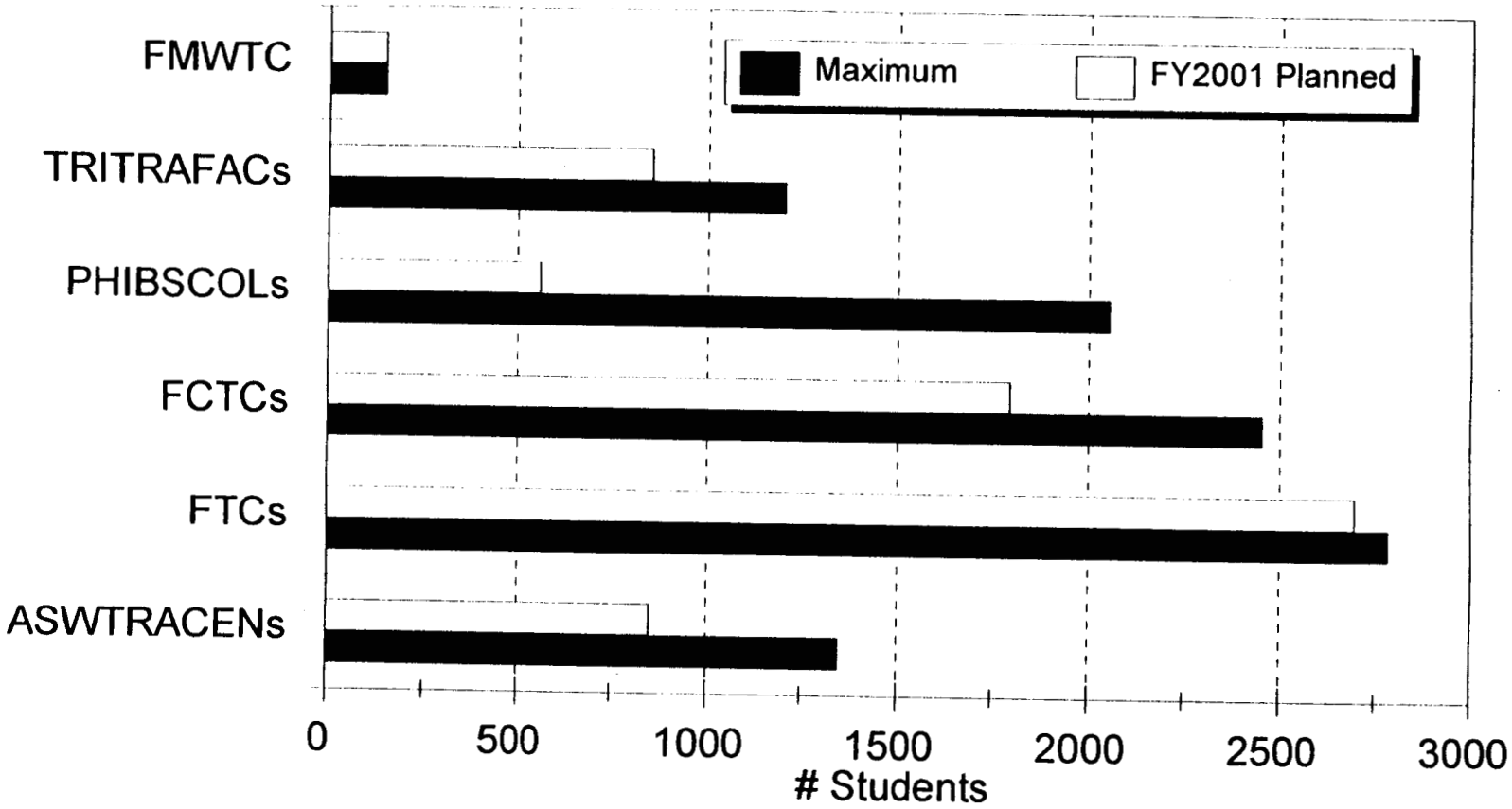


ENCLOSURE (8)

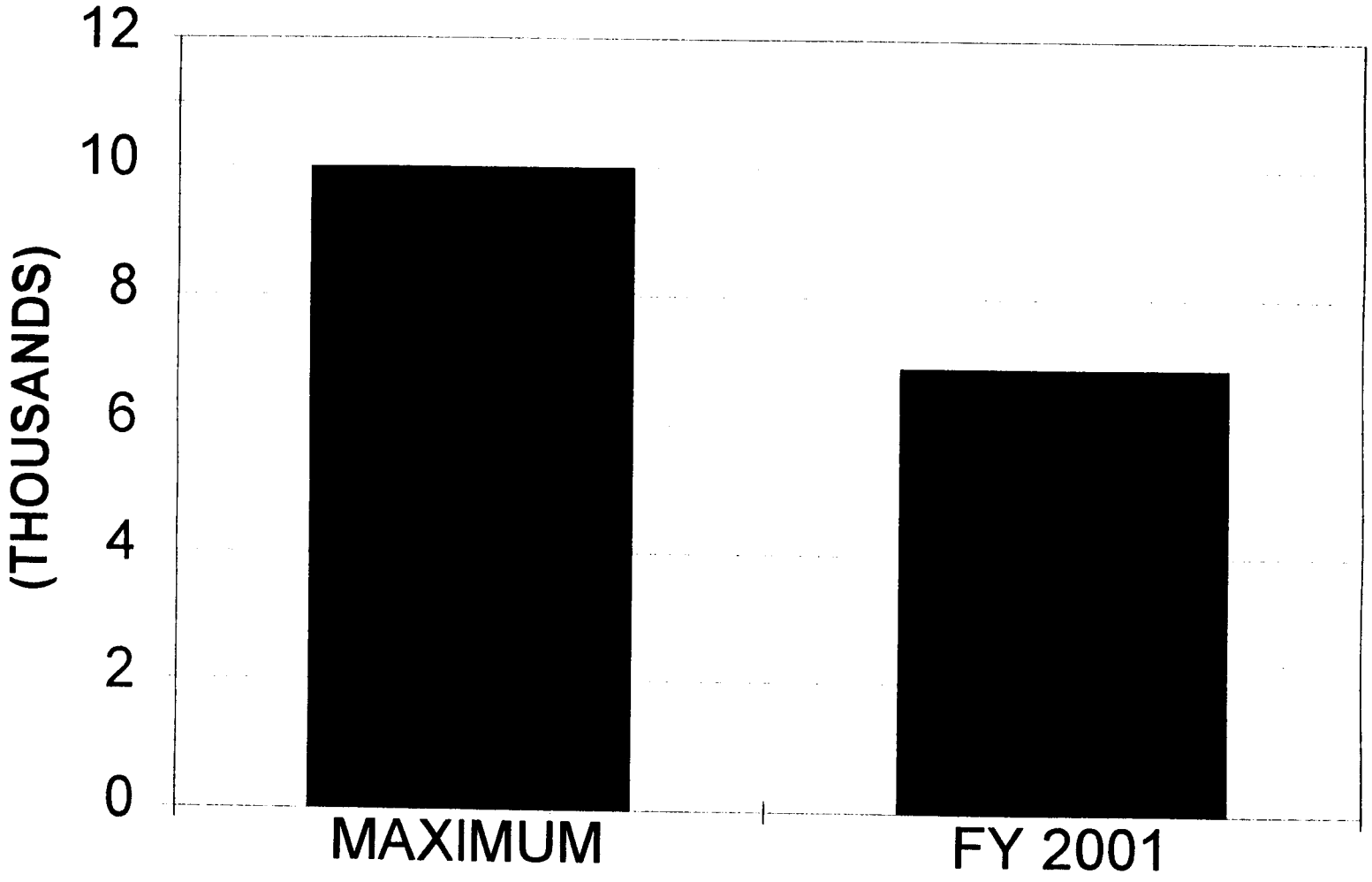
FLEET CONCENTRATION ACTIVITIES
TOTAL ANNUAL THROUGHPUT



Fleet Concentration Activities
Student Average-on-Board

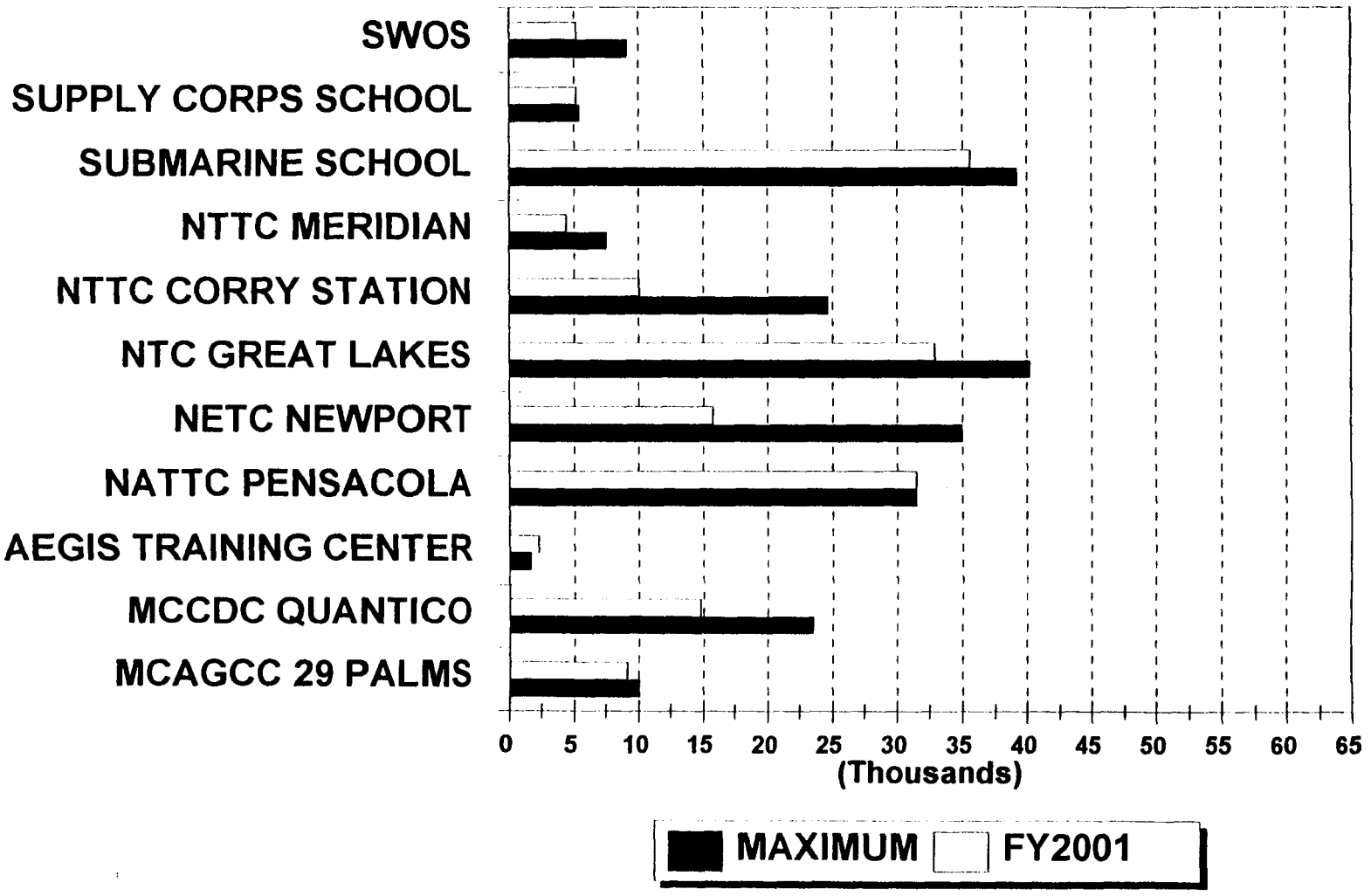


FLEET CONCENTRATION ACTIVITIES
TOTAL AVERAGE-ON-BOARD



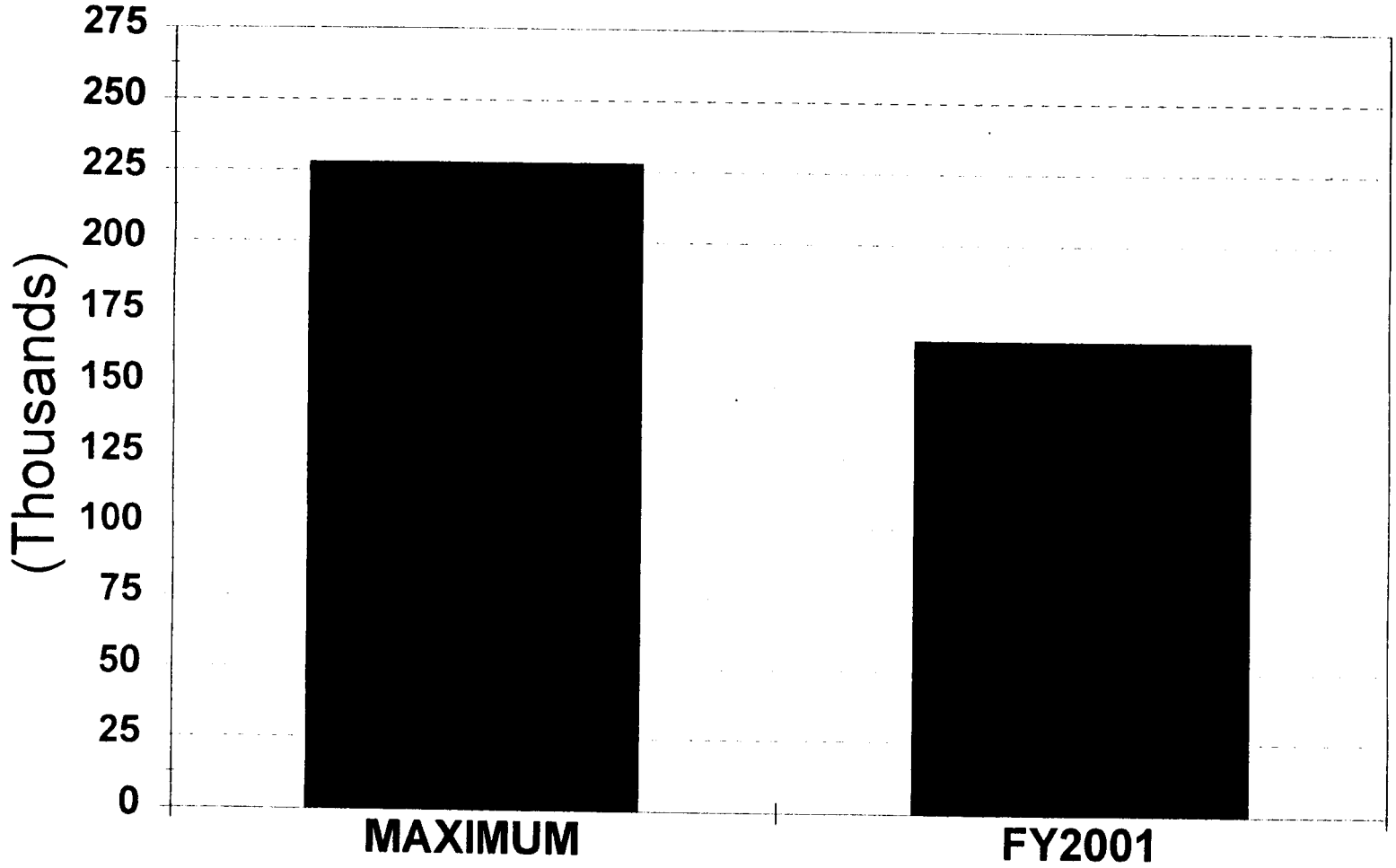
NON FLEET TRAINING CENTERS

ANNUAL THROUGHPUT



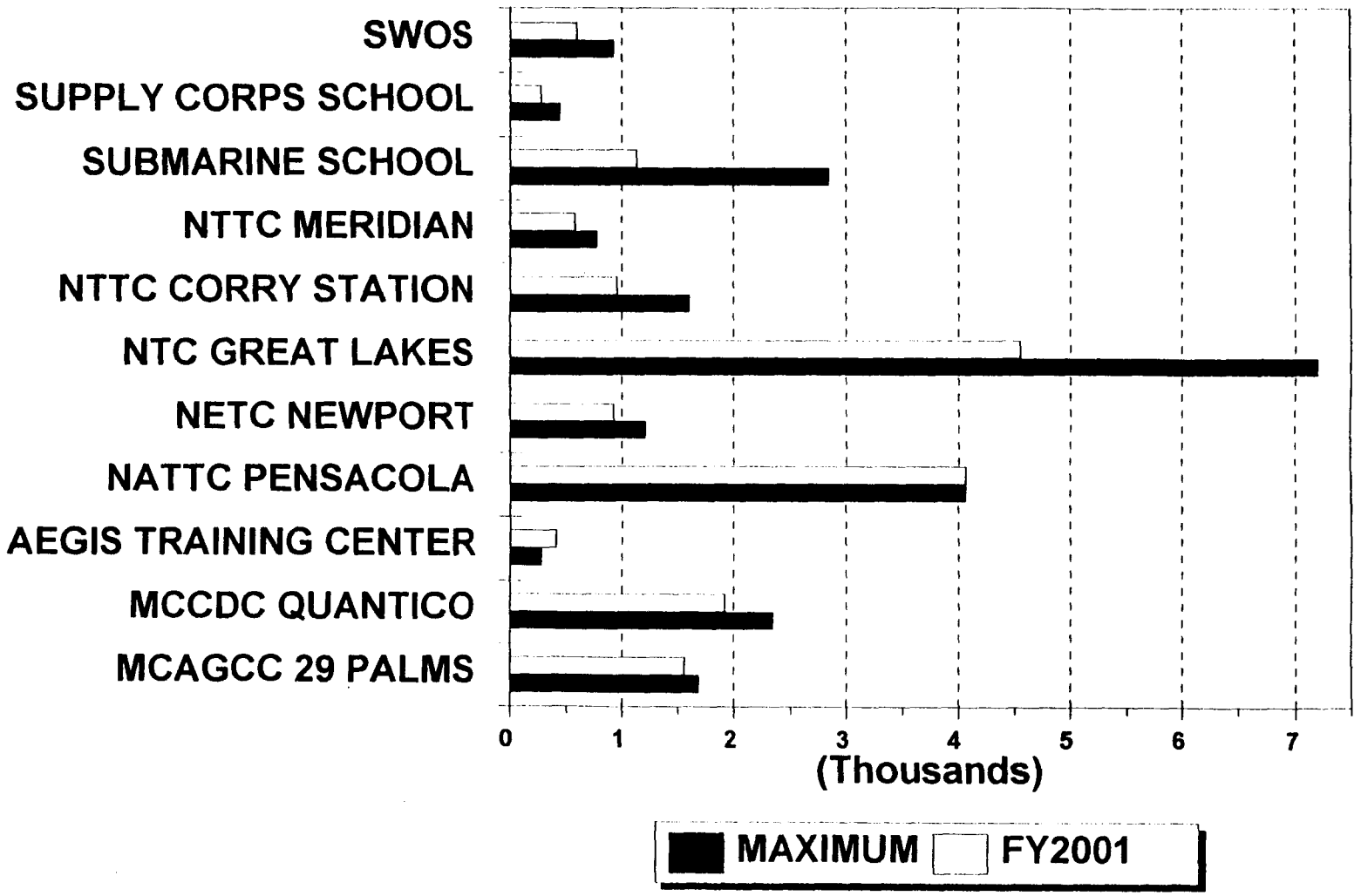
NON FLEET TRAINING CENTERS

TOTAL ANNUAL THROUGHPUT



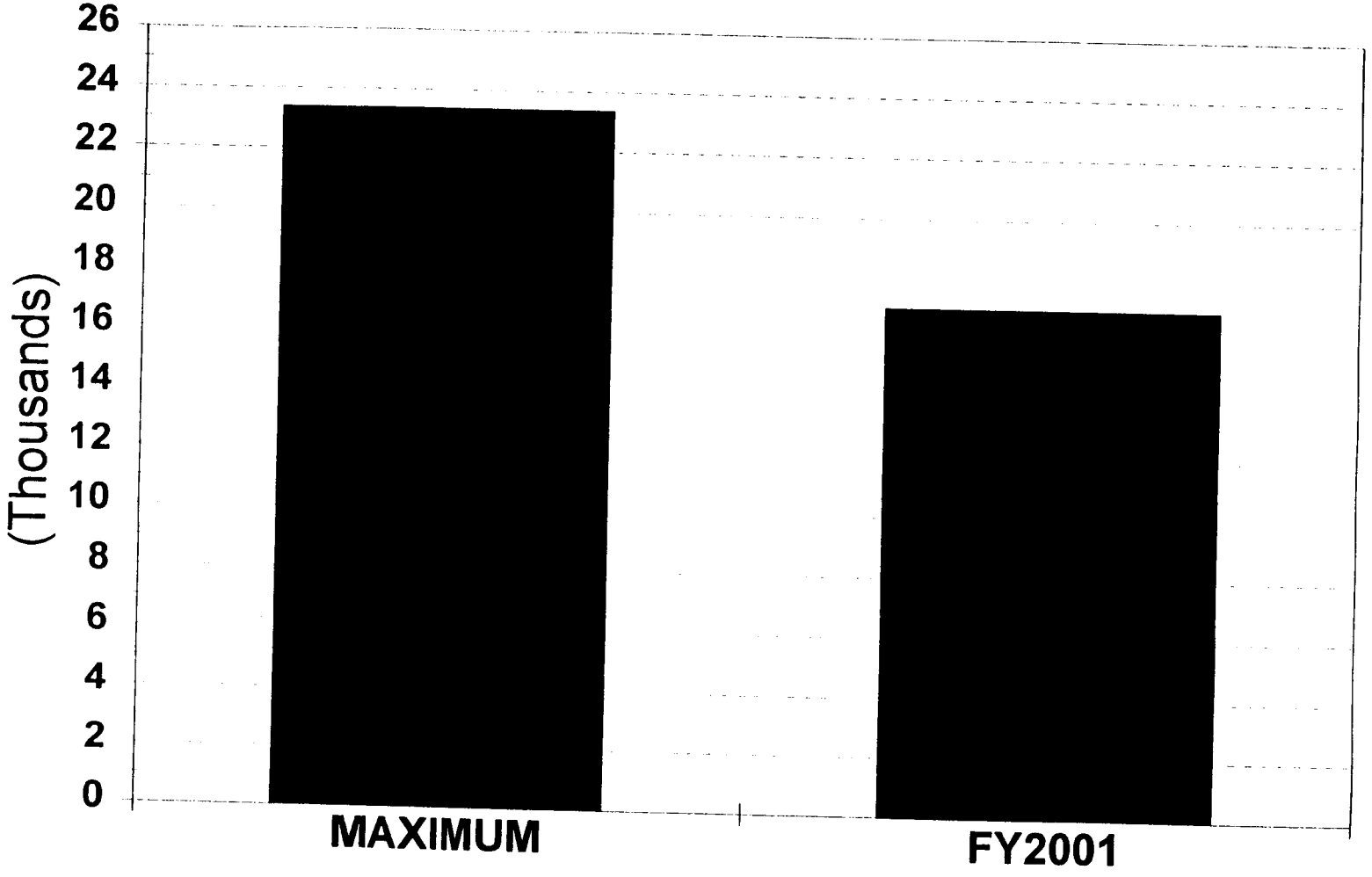
NON FLEET TRAINING CENTERS

AVERAGE ON BOARD



NON FLEET TRAINING CENTERS

TOTAL AOB



Administrative Activities

Capacity Measurement

- Potential Capacity is measured by historic "high water mark" for workyears performed
- Future requirements is measured by budgeted workyears
- Excess capacity is the number of workyears by which potential workyears exceed requirements
- Capacity measure checked against space occupied and planned space

Activity	FY1989-1994 Potential	FY1995	FY1996	FY1997	FY1998	FY1999
Human Resources Office	247	193	177	174	169	163
CNO	1441	1085	1041	1000	1000	1000
NAVAIR	3949	3237	3136	2989	3469	3432
NAVFACENGCOM	579	469	463	441	441	441
NAVSEA	6145	4623	4555	4440	4372	4222
NAVSUP	602.1	432	385	374	374	374
NSA New Orleans	567	514	514	514	514	514
SPAWAR	1962.5	1468.8	1444.8	1414.8	1380.8	1345.8
Henderson Hall	288.44	281	283	283	{283}	{283}
HQMC	2214	2043	2043	2025	2025	2025
MB 8th & I	1167	1167	1167	1167	1167	1167
1st MC District	9	9	9	9	9	9
MCSA KC	1083	139	139	139	139	139
NDW	1313	741	735	732	732	732
NETPMSA	898	689	708	770	770	770
SECNAV	804	762	672	668	668	668
OCPM	172	133	125	123	123	123
NCA	49	48	49	47	47	47
NISMC	57	158	157	156	156	156
NIPO	180	198	198	198	198	198
NAVBRIG CHASN	266	204	198	198	198	161
JAG	244.73	213	215	214	207	209
NAVAUDSVCHQ	128	128	128	126	125	125
BUPERS/NSA Memphis	*					
BUMED	426	392	392	392	392	392
NC&TC	375.4	308	266	266	266	266
NAV ORD Test Unit	187.56	149	145	145	145	145
Navy Intel	2099	2114	2097	2053	1975	1941
LANTFLT HEDSUPPACT	297	256	255	255	255	255
Strategic Systems Prg	517	420	387	387	386	384
NAU Scotia	34	34	34	34	34	34
NAU Idaho Falls	**					
NAVBRIG Phil	**					
TOTAL	28301.73	22607.8	22117.8	21733.8	22019.8	21720.8

* TO MOVE **TO BE DISESTABLISHED { } data not yet provided

Administrative Activities

Workyear Adjustments*

Activity	# Personnel	Transferred To
NDW	329	PWC
Henderson Hall	2	DFAS
MCSA, KC	944	DFAS/DISA
NAVSUP	43	DFAS/DISA/HRO
NC&TC	13	DFAS/DISA
TOTAL	1,331	

28301.73 - 1331 = 26970.73 Potential Workyears

*All analyses exclude personnel and space transferred to other activities

Administrative Activities

Excess Capacity Measured in Workyears

YEAR	Potential Workyears	Planned Workyears	Difference (Workyears)	Percent Excess
FY-1995	26970.73	22607.8	4362.93	16%
FY-1996	26970.73	22117.8	4852.93	18%
FY-1997	26970.73	21733.8	5236.93	19%
FY-1998	26970.73	22019.8	4950.93	18%
FY-1999	26970.73	21720.8	5249.93	19%

Activity	Space (KSF)
Human Resources Office	52.683
CNO	198.731
NAVAIR	544.7
NAVFACENGCOM	119.921
NAVSEA	935.693
NAVSUP	100.6
NSA New Orleans	1188.8
SPAWAR	244.5
Henderson Hall	354.25
HQMC	433.561
MB 8th & I	147
1st MC District	103.27
MCSA KC	413.816
NDW	2,771.1
NETPMSA	220.95
SECNAV	189
OCPM	47.653
NCA	9.98
NISMC	12.45
NIPO	38.1
NAVBRIG CHASN	169.6
JAG	71
NAVAUDSVCHQ	16.6
BUPERS/NSA Memphis	*
BUMED	100.025
NC&TC	64.1
NAV ORD Test Unit	405.8
Navy Intel	140.004
LANTFLT HEDSUPPACT	247.1
Strategic Systems Prg	86
NAU Scotia	42.3
NAU Idaho Falls	**
NAVBRIG Phil	**
TOTAL	9469.287

* TO MOVE ** TO BE DISESTABLISHED

Administrative Activities

Square Feet Occupied per Workyear

	Space (SF) Occupied	Workyears	Space per Workyear	% Chg in Space/ Workyear
FY 1989-FY 1994	9,469,287	26970.73	351.09	NA
FY-1995	9,469,287	22607.8	418.85	+19%
FY-1996	9,469,287	22117.8	428.12	+21.9%
FY-1997	9,469,287	21733.8	435.69	+24%
FY-1998	9,469,287	22019.8	430.03	+22.5%
FY-1999	9,469,287	21720.8	435.95	+24%

Administrative Activities

Standard Space for Administrative Activities

Potential Workyears	26,790.73
Navy Std: 195 SqFt/person	X 195
Planned Square Feet	5,224,192
Actual Square Feet Occupied	9,469,287
Percentage by which actual space exceeds planned space	81 %

Administrative Activities

RECOMMENDATIONS

- ☐ Find that excess capacity does exist
- ☐ Proceed with military value analysis
- ☐ Delete Navy Brig Phil from Activity List
- ☐ Delete NAU Idaho Falls from Activity List

4/20/94

FY 1995 DEFENSE AUTHORIZATION BILL PROVISIONS RELATED TO BRAC

Authorization Bill Provision	BRAC Impact
1. DEPOT WORK PERCENTAGE Not more than 40% of depot level maintenance and repair funds may be used to contract with non-Federal Government personnel. (§332)	1. MAJOR CHANGE DELETED. While maintaining the 40% limit, the Conference Committee deleted the House's change to the method of computing the percentage. The Act no longer requires inclusion of costs of maintenance and repair workload above the unit level and the provision of materials and parts in computing the percentage. Consequently, this provision will have little impact on the depot organic workload or the amount of work contracted out.
2. DEPOT CLOSING COSTS Deleted.	2. MAJOR CHANGE DELETED. Conference Committee deleted requirement in House Bill that DOD consider the cost of closing a DOD depot in any cost comparison of depot level work. This provision would have made outsourcing less competitive and could have resulted in an increase in work done in-house. The Committee action means there will be no impact on BRAC.
3. DEPOT FACILITIES AND PERSONNEL Deleted	3. DELETED. Conference Committee deleted the House requirement that SecDef maintain sufficient depot-level activities, facilities, and employees to carry out House Bill's provisions. No longer any impact on BRAC.

ENCL (10)

4. TRANSER OF DEPOT-LEVEL WORKLOAD Precludes transfer of depot-level work valued at $3 million to performance by a contractor or another DOD facility unless it is based on merit-based selection among DOD activities or competition among private and public sector entities. (§338)	4. COULD IMPACT DON/DOD ability to assign workload from a closing activity.
5. PASCAGOULA CGS Coast Guard Station to relocate to Pascagoula Naval Station so long as there are no construction costs involved and it would not interfere with the performance of the Navy's mission or be incompatible with the Coast Guard's operations in the area. (§2207)	5. Addition of Coast Guard COULD IMPACT both capacity and military value. It could also impact COBRA costs if Pascagoula is closed.
6. MAYPORT At conclusion of facility study and EIS, SecNav shall begin design work for military construction projects needed to make facility capable of homeporting a nuclear aircraft carrier. (§2206)	6. NO IMPACT because this is still at the study stage. If implemented, CVN homeporting capability would affect capacity and military value of Mayport.

7. PAYMENT OF STATE COSTS Deleted but Conference Reports directs payment.	7. COBRA IMPACT. The Conference Committee deleted a provision that required SecDef to repay States, counties and municipalities for any funds which they expended or obligated to assist the U.S. in establishing a military installation after Jan 1, 1985 which was selected for closure after Jan 1, 1993. The Committee directs SecDef to include repayment of state, county, and municipality expenditures to establish such facilities in the calculation of COBRA used by DOD to determine the cost of closing a particular facility. (S. 2182 Conf. Rep. p. 799) Increases COBRA costs of closure.
8. REPORT BRAC EFFECTS Directs SecDef to report by Jan 96 on the impact of base closures and realignments on the ability of the Armed Forces to remobilize to FY 1987 end strengths. (§2815)	8. NO IMPACT. BRAC will continue to be driven by the FY 2001 force structure plan and BRAC selection criteria. Absent SecDef direction, the mandated report on remobilization would not affect the process or analysis.
9. ACTIVE DUTY END STRENGTH: --The Navy: 441,641. --Marine Corps: 174,000. (§401)	9. No direct BRAC impact. BRAC will use the force structure plan accompanying FY 1996 budget. To the extent the end strength affects that plan, the provision could have indirect BRAC effect.

10. SELECTED RESERVE END STRENGTH: --Naval Reserve: 102,960. --Marine Corps Reserve: 42,000. (§411)	10. No direct BRAC impact. BRAC will use the force structure plan accompanying FY 1996 budget. To the extent the end strength affects that plan, the provision could have indirect BRAC effect.
11. TAR END STRENGTH: --Naval Reserve: 17,510. --Marine Corps Reserve: 2,285. (§412)	11. No direct BRAC impact. BRAC will use the force structure plan accompanying FY 1996 budget. To the extent the end strength affects that plan, the provision could have indirect BRAC effect.
12. HEALTH CARE IN BRAC AREAS. Expresses the "sense" of Congress that SecDef should ensue continuity in the provision of health care to covered beneficaries in an area adversely affected by a BRAC closure. (§738)	12. No impact on BRAC closure decisions but may impact implementation.
13. DEPOTS Requires SECDEF to report to Congress by 1 Apr 95 on each Military Department's plan to provide depot-level maintenance and repair of any new weapon system by DoD depot-level activities. (§333)	13. Does not affect BRAC analysis. Continues 60/40 split for new weapons systems.
14. COMPETING FOR NON-DOD DEPOT-LEVEL WORK Allows DOD depot-level activities to compete for the depot-level work of other Federal agencies. (§335)	14. No impact on BRAC. This work would be above core.

15. LEASING DEPOT FACILITIES Authorizes leasing of excess depot-level equipment and facilities to persons outside DOD on a reimbursable and non-interference basis. (§336)	15. No effect on BRAC decision; could impact redevelopment.
16. DEPOTS & SHIPYARDS Extends through FY 1995 the authority provided in §1425 of the FY 1991 Authorization Act for naval shipyards and Army, Navy, and Air Force aviation depots to bid on defense-related production and services. (§386)	16. No BRAC impact. Continues public-private competition.
17. BRAC III FUNDING Deleted	17. Committee deleted transfer of $591.4 million from FY 1994 unauthorized sealift appropriation to BRAC, Part III account. Implementation issue.
18. PENSACOLA MCON Restores authorization for cold storage facility at NSC, Pensacola. (§2205)	18. No impact on BRAC process. NSC is closing and will not be revisited during BRAC-95.
19. BRAC AMENDMENT Would amend §2903 of BRAC to prohibit SecDef and the Commission from taking into account for any purpose any advance conversion planning undertaken by an affected community respecting closure or realignment of an installaton. (§2811)	19. No effect. Potential reuse is not now considered in economic analysis.

20. BRAC FUNDING Deleted	20. Would have amended BRAC to require all implementation funding to come from the BRAC Account.
21. LIMITATION ON TRANSFER OF PROPERTY Would amend BRAC directing the Military Departments to consult with the redevelopment authority, prior to completion of the redevelopment plan, to determine the items of personal property that the redevelopment authority might wish to retain at the closing base. (§2812)	21. Implementation issue.
23. BRAC TECH AMENDMENTS Technical amendments to 1988 Act. For BRAC-95, this section clarifies BRAC property disposal authority and expands the definition of "redevelopment authority." (§2813)	23. Implementation issue.
24. CALVERTON PINE BARRENS Establishes a Nature Preserve at Calverton Pine Barrens, Naval Weapons Industrial Reserve Plant, NY. (§2823) Authorizes SecNav to transfer portions of facility to redevelopment authority. (§2835)	24. Not part of the BRAC process.

25. RENTAL OF FACILITIES Authorizes GSA to give priority consideration to leases at installations closed under BRAC and transferred to a non-federal entity. (§2814)	25. Implementation issue; intended to promote rapid conversion to non-military use.

AUGL' 11

Naval Station Military Value Matrix

Matrix Question	
Ship Berthing	
Can base berth more than 32 CG equivalents	Captures total base capacity. Split at 1 STD DEV above mean
Can base berth more than 20 CG equivalents	Captures total base capacity. Split at Mean
Can you berth CVNs in a cold iron status	
Can you berth CVs in a cold iron status	
Can you berth Amphibious Assault (LHD/LHA) ships in a cold iron status	
Can you berth Frigates in a cold iron status	
Can you berth DD-963 destroyers in a cold iron status	
Can you berth AEGIS cruisers and destroyers in a cold iron status	
Can you berth Mine Warfare Ships in a cold iron status	
Can you berth SSN submarines in a cold iron status	
Can you berth Trident submarines in a cold iron status	
Can you berth nuclear cruisers in a cold iron status	
Can you berth loaded ammunition ship in a cold iron status	New ESQD Berths may not be obtainable in the future.
Can you berth other auxiliary, CLF, or Strategic sealift ships in a cold iron statu	
Does the port routinely have visiting ships in port in a cold iron status	Must be added training or QOL benefit.
Do piers have all support services	Captures pier military value issues
Do any piers have aircraft access	Captures pier military value issues
Do any piers have Roll-on/roll-off access	Captures pier military value issues
Does the base not have unique limits on ship berthing	Captures intangible military value issues
Infrastructure and Environment	
Does available PW, Gas, Elec & Sewer supply exceed peak demand	Infrastructure military value issue
Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	Properly maintained bases have more MV.
Capital Improvements from 88-94 exceeded 75M $	
Capital Improvements from 88-94 exceeded 40M $	
Planned non-BRAC capital improvements from 94-97 are <10% of CPV	Requirement for MILCON beyond periodic replacement lowers MV
No maintenance dredging is required	Less $s for dredging adds to MV.
Area cost factor is less than 0.9	
Area cost factor is between 0.9 &1.0	
Base in an attainment or maintenance area for CO,O3,PM10?	Air pollution may drive operations
Operations or development plans not constrained by air pollution	Air pollution may drive operations
Unrestricted Developable Land exceeds 1000 acres	Capacity for growth is a MV
Unrestricted Developable Land is between 100 and 1000 acres	Capacity for growth is a MV
No national register cultural resources that constrain base ops or dev. plans	
No Constraints from CZMP, USFWS, FG Dept.?	Constraints on development reduce MV
Op/Devel plans not constrained by endangered/threatened species/wetlands	

Enclosure (11)

Naval Station Military Value Matrix

Matrix Question	
Is the base free of encroachment problems	
Adequate MFH units available in the area exceed 3600	
Adequate MFH available in the area are between 900 and 3600	
BEQ Space for >40% of eligible enlisted population	Shore based and smaller ship personnel
BEQ space for >40% of total enlisted population	
Do active duty have reasonable access to medical/dental care	Active Medical Care is an operational issue
Do personnel support facilities meet current requirements	
Do personnel support facilities provide a capability for future expansion	
Logistics	
Is there a MILITARY air facility in the harbor complex	
Is there a cargo rail terminal in the harbor complex	Proximity to transportation nodes adds MV
Does the base OR TENANTS provide logistic support to non DON activities	
Is there a FISC at your harbor complex	
Maintenance	
Is there a SUBMARINE OR SURFACE ship SIMA at the base	
Does the IMA have a nuclear repair capability	Nuclear adds flexibility and quality control expertise
Do environmental or legal factors not inhibit further IMA size increase	Restrictions on growth minimize MV
Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLEX	
Is there a navy floating drydock IN THE HARBOR COMPLEX	
Is there a navy graving drydock IN THE HARBOR COMPLEX	No value last year. More important than floating docks
Is there a crane with over 60 tons lift available to your base	
Can any drydocks in the harbor complex dock carriers	Big deck maintenance capacity adds MV
Are there ship building yards in the immediate vicinity of the base	MV issue because of the support base provides to shipyard, not the re
Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity	Nuclear maintenance capability adds flexability
Are there collimation towers available	
Are there degaussing ranges in the harbor complex	
Are there deperming facilities in the harbor complex	
Operations	
Does the station or tenants have National Command Authority missions	Unique support infrasturcture adds MV
Is the base location of strategic military value?	BSEC determination
Does channel depth >=36 feet at all times	32' for crusier+4' for transit
Channel distance to the open sea is less than 10 NM?	Shorter distance adds MV
Does channel characteristics allow carriers to transit at all times	46' draft, 450' width, and no overhead obstructions
Is the submarine transit to the 50 fm curve less than 30 miles?	Closer distance to the dive point is a MV issue (for Subs)
Does the station have any surveillance or drug interdiction missions	
Does the station OR TENANTS have any non-DOD support missions	
Does the station provide direct oceanographic or meterologic support	

Naval Station Military Value Matrix

Matrix Question	
Does the local climate or geography provide unique training opportunities	
Are inport ship days not lost due to inclement weather	
Ship arrivals or departures not delayed more than 3 hours by weather?	Quantified issue from last year, new data call data supports this questi
Ordnance	
Ship transit distance to the nearest ordnance terminal is less than 20 NM	Closer is higher MV
Is there EOD support within 30 minutes of your base	
Is there a strategic weapons facility in the immediate vicinity	Captures SSBN MV issue
Does the base have approved ordnance magazines	
Training	
Is there a shipboard fire fighting trainer in your harbor complex	
Are there unique training facilities at the installation	
Is there a shipboard damage control trainer in your harbor complex	
Are there reserve units that train at the base	
Is aggregate NAVY SELRES manning above 90%	Demographic issue is MV issue
Are there "A" or "C" schools at your base	
Is there a fleet operational training command in your harbor complex	
Are there Combat/Ship team trainers in your harbor complex	
Distance to the nearest Mine Warfare training areas is < 150 miles	
Distance to the nearest fighter/air defense missile training areas is < 150 miles	
Distance to the nearest amphibious assault training areas is < 150 miles	
Distance to the nearest NGFS qualification areas is < 150 miles	
Quality of Life	
Is junior officer MFH waiting list <6 months	Waiting list broken out to weight different demographics separately
Is junior officer MFH waiting list between 6 &12 months	Waiting list broken out to weight different demographics separately
Is senior enlisted MFH waiting list < 6 months	Waiting list broken out to weight different demographics separately
Is senior enlisted MFH waiting list between 6 & 12 months	Waiting list broken out to weight different demographics separately
Is junior enlisted MFH waiting list <6 months	Waiting list broken out to weight different demographics separately
Is junior enlisted MFH waiting list between 6 & 12 months	Waiting list broken out to weight different demographics separately
MFH units have all amenities	
Is the adequate BEQ utilization less than 90%	
More than 90% of beds in BEQ are adequate	Newer BEQs are more valuable
Does the base have a library	MWR Facility required at every base - broken out for visibility
Does the base have a pool	MWR Facility required at every base - broken out for visibility
Does the base have a gymnasium or fitness center	MWR Facility required at every base - broken out for visibility
Does the base have an enlisted club	MWR Facility required at every base - broken out for visibility
Does the base have more than 90% of listed MWR facilities	

Naval Station Military Value Matrix

Matrix Question	
Does the base have between 70% and 90% of listed MWR facilities	
Do you have a child care center that supports 0-6 month infants	
Is the average wait for child care 6 months or less	
Is the average wait for child care between 6 & 12 months	
Does your base have "certified home care providers" in MFH	Captures base effort to meet child care demand
Does the base have an exchange in the area	FSC issues broken out for discrimination
Does the base have a commissary in the area	FSC issues broken out for discrimination
Does the base have more than 90% of listed Family support facilities	
Does the base have between 70% and 90% of listed family support facilities	
Is the base <50 miles from a major metropoilitan area	
Is rental housing available and affordable	BAQ + VHA covers > 85 % of costs, Occupance rate is <95%
Are 3 & 4 BR homes available and affordable	Specifically asked in the data call
Does the sea-shore billet mix for top 5 sea int. ratings allow a 4/2 rotation	Homesteading by another name
Do >50% of employees live within 30 minutes of the base	
Are undergraduate degree programs available within 30 minutes	
Are Adult high school diploma programs available within 30 minutes	
Is local area unemployment rate <national avg.	Measure of spouse employment opportunity
Do dependents have reasonable access to medical/dental care	
Is the violent crime rate less than 750 per 100,000	
Is the drug crime rate less than 400 per 100,000	
Is the property Crime rate less than 5000 per 100000	

20 SEP 94

TRAINING AIR STATIONS (19 Sep 94)

Encl (1)

Ques Impo	Que Seq	QUESTIONS	M.V. Criteria/W R 50	F 20	M 10	C 20	MV SCORE	MV WEIGH	RESPONSES CORP	KINGS	MERID	PENS	WHITIN
		FLIGHT TRAINING AREAS/AIRSPACE						37.79					
1	A1	Are there warning areas within 100 nm. of the air station?	1	1	1	1	8	1.87	1	1	0	1	1
2	A2	-Is this airspace managed, scheduled or controlled by DoD?	1	1	1	0	7	1.16	1	1	0	1	1
2	A3	-Is the flying time to and from this airspace <30 minutes?	1	1	0	1	6	1.23	1	1	0	1	1
2	A4	-Is this airspace under radar and/or communications coverage control?	1	1	1	0	4	0.66	1	1	0	1	1
1	A5	Are there Military Operating Areas (MOA)/Alert areas within 100 nm. of the air station?	1	1	1	1	10	2.33	1	1	1	1	1
2	A6	-Is this airspace managed, scheduled or controlled by DoD?	1	1	1	0	7	1.16	1	1	1	1	1
2	A7	-Is the flying time to and from this airspace <30 minutes?	1	1	0	1	6	1.23	1	1	1	1	1
2	A8	-Is this airspace under radar and/or communications coverage control?	1	1	1	0	4	0.66	1	1	1	1	1
1	A9	Is there restricted airspace within 100 nm. of the air station?	1	1	1	1	8	1.87	1	1	1	1	1
2	A10	-Is this airspace managed, scheduled or controlled by DoD?	1	1	1	0	7	1.16	1	1	1	1	1
	A11	-Is the flying time to and from this airspace <30 minutes?	1	1	0	1	6	1.23	1	1	1	1	1
2	A12	-Is this airspace under radar and/or communications coverage control?	1	1	1	0	4	0.66	1	1	1	1	1
1	A13	Are there military training routes (MTRs) within 100 nm. of the air station?	1	1	0	1	10	2.06	1	1	1	1	1
2	A14	-Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	0	0	7	0.96	1	1	1	1	1
2	A15	-Is the flying time to and from this airspace <30 minutes?	1	1	0	1	6	1.23	1	1	1	1	1
2	A16	-Is this airspace under radar and/or communications coverage control?	1	1	0	0	4	0.55	1	1	1	1	1
1	A17	Does your air station control an air to ground training range?	1	1	1	1	10	2.33	0	1	1	0	0
2	A18	-Is this airspace managed, scheduled or controlled by DoD?	1	1	1	0	7	1.16	0	1	1	0	0
2	A19	-Is the flying time to and from this airspace <30 minutes?	1	1	0	1	6	1.23	0	1	1	0	0
2	A20	-Is this airspace under radar and/or communications coverage control?	1	1	1	0	4	0.66	0	1	1	0	0
1	A21	Is there sufficient SUA/air space for special use within 50 nm. to support Advanced Strike Training?	1	1	1	1	7	1.63	1	1	1	1	1
1	A22	Does current airspace configuration permit helicopter training?	1	1	1	0	7	1.16	1	1	1	1	1
1	A23	Is overwater air space required for aviation training conducted at your air station?	1	1	1	0	8	1.32	1	1	1	1	1
1	A24	Deployments/detachments to other air stations are not required to satisfy training shortfalls?	1	1	1	1	7	1.63	1	0	0	0	1
1	A25	The current system of air traffic control (ATC) routes does not limit the amount of flights between the air station and the training airspace.	1	1	1	0	9	1.49	1	1	1	1	1
1	A26	Does the air station normally operate without ATC delays?	1	1	1	1	8	1.87	1	1	1	1	1
1	A27	Does the current airspace configuration allow for jet aircraft training?	1	1	1	0	10	1.65	1	1	1	1	1
3	A28	Do squadrons/units from other installations come to this air station to train?	1	1	1	0	1	0.17	1	1	0	1	0
	A29	Is the training airspace free of encroachment by civil aviation infrastructure elements?	1	0	1	0	8	0.98	1	1	1	1	1
3	A30	Are air station operations currently not affected by the major air traffic structures within 50 nm of each air to ground range, airspace or air	1	0	1	0	4	0.49	1	1	1	1	1
		ENCROACHMENT/EXPANSION						9.81					
1	B1	Are air station flight operations presently unaffected by the major civilian air traffic structure in the region?	1	0	1	0	8	0.98	1	1	1	1	1
1	B2	Is it projected that flight operations will remain unaffected by the major civilian air traffic structure in the region in the future?	1	0	1	0	7	0.86	1	1	1	1	1
1	B3	Is Air Station in an "attainment" or "maintenance" air quality control area for CO, Ozone, or PM-10?	1	0	1	0	10	1.23	1	1	1	1	1
1	B4	Air station has no environmental issues that restrict operations or development plans?	1	0	1	0	8	0.98	1	1	1	1	1
1	B5	Air station low level training routes have not been modified within the last 3 years to accomodate noise complaints and construction?	1	0	1	0	7	0.86	1	0	1	0	1
1	B6	Is the existing AICUZ study encoded in local zoning ordnances?	1	0	1	0	7	0.86	1	1	1	0	1
1	B7	Is the air stations present or future mission unaffected by current estimates of population growth and area development?	1	0	1	0	7	0.86	1	1	1	1	1
1	B8	There are no land and/or air encroachment issues which endanger long-term availability of any training area?	1	0	1	0	7	0.86	0	1	1	1	1
1	B9	Does the airspace overlying and adjacent to the air station have the capacity to support an additional workload?	1	0	1	0	7	0.86	1	1	1	1	1
2	B10	Is there >500 unrestricted acres available for development?	0	1	1	0	5	0.35	0	0	1	1	1
2	B11	Does the current operational infrastructure (e.g., parking aprons, hangar space, etc.) allow for future expansion or change in mission?	0	1	1	0	6	0.42	1	1	1	1	1

TRAINING AIR STATIONS (19 Sep 94)

2	B12	Can the current installation's infrastructure (i.e., utilities, water, sewerage, etc.) accommodate future expansion?	0	1	1	0	7	0.49	1	1	1	1	1
3	B13	Is there off base acreage available for future air station development?	0	0	1	1	2	0.19	1	1	1	1	1
		WEATHER						1.53					
3	C1	Do weather conditions having a ceiling <500' and visibility <one mile occur <10% of the time?	1	0	1	1	4	0.76	1	1	1	1	1
3	C2	Are <15% of undergraduate pilot fixed wing training sorties cancelled due to weather?	1	0	1	1	4	0.76	1	1	0	1	0
		AIRfield Activities						17.01					
1	D1	Is the average MRP expenditures for the past 3 years >2% of the CPV?	0	1	0	1	7	0.77	0	0	0	0	0
1	D2	Does the air station have more than one runway complex that can conduct independent (i.e., concurrent) flight operations?	1	1	0	0	9	1.24	0	0	0	0	1
1	D3	Does the air station have dual operating runways?	1	1	0	0	9	1.24	1	1	1	1	0
1	D4	Are there >2 auxiliary landing fields within 50 nm. of the air station owned by the DOD?	1	1	1	0	10	1.65	1	1	0	0	0
1	D5	Are there >6 auxiliary landing fields within 50 nm. of the air station owned by the DOD?	1	1	1	0	8	1.32	0	0	0	1	1
1	D6	Is at least 90 percent of the runways and landing pads in adequate condition?	1	1	0	1	9	1.85	1	1	1	1	0
2	D7	Is at least 90 percent of the parking and access aprons in adequate condition?	1	1	0	1	7	1.44	0	1	1	0	0
1	D8	Is at least 90 percent of the fuel storage facilities in adequate condition?	1	1	0	1	8	1.64	1	1	1	1	1
	D9	Can the airfield's capacity be increased (i.e., no limiting factors)?	1	1	1	0	7	1.16	0	0	0	0	0
1	D10	There are no constraints on the number of flying hours per day (e.g., AICUZ agreements) at the air station's homefield?	1	1	0	0	9	1.24	1	1	1	1	1
3	D11	Can you conduct night flight operations at one of your OLFs?	1	1	1	0	4	0.66	1	1	1	1	1
1	D12	Can you conduct all levels of maritime aviation training at your main airfield?	1	1	1	0	10	1.65	1	1	0	1	0
1	D13	Can you conduct all levels of maritime aviation training at one DOD owned OLF?	1	1	1	0	7	1.16	0	1	0	1	0
		TRAINING						6.37					
1	E1	Is there a type of flight training (NFO or Pilot) conducted at the air station that is not presently conducted anywhere else?	1	0	0	0	7	0.66	1	0	0	1	1
1	E2	Is jet pilot training conducted at the air station?	1	0	1	0	9	1.11	0	1	1	1	0
1	E3	Is officer pre-flight (basic) training conducted at the air station?	1	0	1	0	6	0.74	0	0	0	1	0
1	E4	Is helicopter pilot training conducted at the air station?	1	0	1	0	8	0.98	0	0	0	0	1
1	E5	Is prop plane pilot training conducted at the air station?	1	0	1	0	8	0.98	1	0	0	1	1
1	E6	Is Naval Flight Officer (NFO) training conducted at the air station?	1	0	1	0	7	0.86	0	0	0	1	0
2	E7	Are aviation support units stationed at the air station?	1	0	0	0	5	0.47	1	1	1	1	1
3	E8	Do ground combat units train at the air station?	1	0	0	0	1	0.09	1	1	0	0	1
2	E9	Does the air station support enlisted training with an AOB >250 students?	1	0	0	0	4	0.38	0	0	1	1	0
3	E10	Does the air station support other officer training not related to undergraduate pilot/NFO training?	1	0	0	0	1	0.09	1	0	1	1	0
		Maintenance Facilities						3.83					
3	F1	Does the air station have ship berthing facilities?	1	1	1	0	1	0.17	1	0	0	1	0
3	F2	-Can air station pier facilities berth ships >12 ft. draft?	1	1	1	0	1	0.17	0	0	0	1	0
2	F3	Does your air station have a dedicated corrosion control facility?	1	1	0	1	3	0.62	0	1	1	0	0
1	F4	Is at least 90 percent of the hangar/maintenance facilities in adequate condition?	1	1	0	0	8	1.10	1	1	1	1	1
2	F5	Are there weapons storage and handling facilities at the air station?	1	1	0	0	6	0.82	1	1	1	1	1
3	F6	Are ship maintenance facilities located at the air station?	1	1	0	0	1	0.14	0	0	0	1	0
2	F7	Does your air station have a DOD depot level maintenance facility that supports aircraft assigned to your training mission?	1	1	0	1	3	0.62	0	0	0	0	0
3	F8	Does your air station have a DOD depot level maintenance facility that supports other than your assigned training aircraft ?	1	1	0	1	1	0.21	1	0	0	0	0
		Simulators/Other						3.49					
1	G1	Given projected training requirements for FY 2001, does your air station currently have all required flight/training simulators?	1	1	1	0	7	1.16	1	1	0	1	1
1	G2	Is at least 90% of the ground training facilities in adequate condition?	1	1	0	0	7	0.96	1	1	1	1	1
1	G3	Given the present equipment and physical plant configuration, can ground training be significantly increased?	1	1	1	0	6	0.99	1	1	1	1	1
2	G4	Does the air station manage (schedule and control) any unique DOD or non DOD training facility?	1	0	0	0	4	0.38	0	1	1	1	0
		Projects						1.20					
1	H1	Is your air station <50nm. from an aircraft carrier operating area?	1	0	1	0	6	0.74	1	0	0	1	1

TRAINING AIR STATIONS (19 Sep 94)

3	H2	Does the air station's location permit training with other operational units (e.g., Battle Groups or Joint forces)?	1	0	0	0	1	0.09	1	1	1	1	1
2	H3	Does the air station play a role in military and civilian regional transportation/logistics plans?	1	0	1	0	3	0.37	1	1	1	1	1
		MILITARY/DEFENSE SUPPORT MISSION						2.26					
3	I1	Does this air station currently support counter-drug flight operations?	0	1	0	0	1	0.04	1	1	1	0	1
3	I2	Does the air station currently support U S Customs Service flight operations?	0	1	0	0	1	0.04	1	1	0	0	1
3	I3	Are military surveillance operations conducted from the air station?	1	0	0	0	2	0.19	1	1	1	1	1
3	I4	Will the air station directly support a military or civilian area control and surveillance mission (e.g., FACSFAC) through FY 2001?	1	0	0	0	2	0.19	1	1	1	1	1
3	I5	Does the air station play a role in the Logistics Support Mobilization Plan (LSMP)?	1	0	1	0	1	0.12	1	0	0	0	0
2	I6	Does the air station support other military missions (e.g., port of embarkation for MC personnel)?	1	0	1	0	3	0.37	1	0	0	0	0
2	I7	Are new military missions planned for the air station?	1	0	0	0	3	0.28	1	0	1	1	0
3	I8	Are new civilian or non-DoD missions planned for the air station?	1	0	0	0	1	0.09	0	1	0	1	0
3	I9	Do active reserve or guard units train at your air station?	1	0	1	0	1	0.12	1	1	1	1	1
2	I10	Does the air station or its tenants have requirements to support training of other Navy or Marine Corps forces?	1	0	0	0	3	0.28	1	0	0	1	0
3	I11	Does the air station have support agreements with other DoD services?	1	0	0	0	1	0.09	1	1	1	1	1
	I12	Does the air station provide meteorological, SAR, and/or disaster assistance support to the local area?	1	0	0	0	3	0.28	1	1	1	1	1
3	I13	Does the air station have support agreements with the non-DoD government or civilian activities?	1	0	0	0	1	0.09	1	1	1	1	1
3	I14	Are there non-DOD aircraft stationed at your air station?	0	1	0	0	1	0.04	1	0	0	0	1
		BASE LOADING						0.90					
3	J1	Are operational active, reserve or special squadrons based at your air station?	0	1	0	0	1	0.04	1	0	0	1	0
1	J2	Are there any major Navy tenant activities at the air station (e.g., NATTC, AOCS)?	1	0	0	0	6	0.57	1	0	1	1	0
2	J3	Are there any major Army or Air Force tenant activities at the air station (e.g., Army Helicopter Depot)?	1	0	0	0	3	0.28	1	0	0	0	0
		QUALITY OF LIFE						15.81					
3	K1	Does the air station have an active FSC spouse employment program?	0	0	0	1	1	0.07	1	1	1	1	1
1	K2	Is off base housing rental and purchase affordable?	0	0	0	1	10	0.68	0	0	1	0	1
1	K3	Does the air station have >90% of the listed Family Support Facilities and programs?	0	1	0	1	6	0.66	1	0	1	1	0
2	K4	Do air station child care facilities accomodate >100 children?	0	1	0	1	5	0.55	0	0	0	1	0
2	K5	Do air station child care facilities accomodate >50 children?	0	1	0	1	3	0.33	1	1	0	0	0
2	K6	Is child care waiting list <100 children?	0	1	0	1	4	0.44	0	1	0	1	0
2	K7	Is child care waiting list <50 children?	0	1	0	1	6	0.66	0	0	1	0	1
2	K8	Is the average wait for 0-12 month child care <180 days?	0	1	0	1	6	0.66	0	0	1	0	0
3	K9	Are >90% of stations child care facilities adequate?	0	1	0	1	4	0.44	1	1	1	1	0
1	K10	Are there certified home care providers?	0	1	0	0	4	0.17	1	1	1	1	1
	K11	Does the air station have >90% of the listed MWR facilities?	0	1	0	1	7	0.77	1	1	1	1	1
2	K12	Does the air station have >200 units of adequate officer family housing?	0	1	0	1	7	0.77	0	0	0	0	0
1	K13	Does the air station have >300 units of adequate enlisted family housing?	0	1	0	1	8	0.89	1	0	1	1	0
2	K14	Is the average wait for housing three months or less?	0	1	0	1	7	0.77	0	0	0	0	1
1	K15	Is the average wait for housing six months or less?	0	1	0	1	6	0.66	1	1	1	0	1
3	K16	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.27	1	1	1	1	1
3	K17	Are there educational opportunities at all college levels within a 30-mile radius?	0	0	0	1	1	0.07	1	1	1	1	1
3	K18	Are there opportunities for consecutive follow on tours in the commuting area?	0	0	0	1	1	0.07	0	0	0	0	0
3	K19	Do >50% of air station military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.65	1	1	1	1	1
1	K20	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	0.66	1	0	1	1	0
1	K21	Is the BOQ occupancy rate <90%?	0	1	0	1	6	0.66	1	1	1	1	1
1	K22	Are 90% of BOQ rooms adequate?	0	1	0	1	7	0.77	1	1	0	1	1
1	K23	Is the BEQ occupancy rate <90%?	0	1	0	1	8	0.89	1	1	1	1	1
1	K24	Are 90% of BEQ rooms adequate?	0	1	0	1	8	0.89	1	0	1	1	1

TRAINING AIR STATIONS (19 Sep 94)

1	K25	Is there sufficient off base housing?	0	1	0	1	6	0.66	0	0	1	1	1
1	K26	Do active duty personnel have reasonable access to medical/dental facilities?	1	0	0	1	6	0.98	1	1	1	1	1
1	K27	Do military family members have reasonable access to medical/dental facilities?	0	0	0	1	6	0.41	1	1	1	1	1
3	K28	Is the violent crime rate <758/100,000?	0	0	0	1	1	0.07	1	0	0	1	0
3	K29	Is the property crime rate <4902/100,000?	0	0	0	1	1	0.07	1	0	0	0	0
3	K30	Is the drug crime rate <402/100,000?	0	0	0	1	1	0.07	1	0	0	1	1
3	K31	Are college education courses available on the base?	0	0	0	1	1	0.07	1	1	1	1	1
								100.00	74.96	75.79	70.86	76.90	69.63

	CORP	KINGS	MERID	PENS	WHITIN
Flight Training Areas/airspace	32.41	36.16	31.08	30.77	32.24
Encroachment & Expansion	8.60	8.60	9.81	8.09	9.81
Weather	1.53	1.53	0.76	1.53	0.76
Airfield Facilities	9.93	12.52	8.06	10.75	6.10
Training	2.31	1.67	2.05	5.30	3.20
Maintenance & unique Facilities	2.29	2.54	2.54	2.39	1.92
Ground Training Facilities	3.11	3.49	2.33	3.49	3.11
Location	1.20	0.46	0.46	1.20	1.20
Military/General Support Mission	2.16	1.16	1.30	1.64	1.10
Base Loading	0.90	0.00	0.57	0.61	0.00
Quality of Life	10.53	7.67	11.89	11.12	10.19
TOTAL	74.96	75.79	70.86	76.90	69.63

Naval Hospitals Military Value Matrix

military medicine

MEDICAL	B	C	D	E	G	H	I	J	K	P	Q
						Military Criteria					
Quest Import	DC No	Pg No	Qst No	QUESTIONS		R	F	M	C	MV Score	Total MV
						45	30	15	10		
				Mission Requirements		11	10	10	4	0	38.4
1	26	3	1	The hospital supports an AD population of greater than 50K.		1	1	1	0	10	5.03
2	26	3	1	The hospital supports an AD population of greater than 25K.		1	1	1	0	7	3.52
3	26	3	1	The hospital supports an AD population of greater than 10K.		1	1	1	0	4	2.01
1	26	3	1	Is the AD/AD family population of the catchment area greater than 100K?		1	1	1	0	10	5.03
2	26	3	1	Is the AD/AD family population of the catchment area greater than 50K?		1	1	1	0	7	3.52
3	26	3	1	Is the AD/AD family population of the catchment area greater than 25K?		1	1	1	0	4	2.01
1	27	3	1	The hospital has a unique mission that cannot be absorbed into the civilian community.		1	1	1	1	10	5.50
1	27	3	3	The hospital has an occupancy rate greater than 75 %.		0	0	0	1	6	0.28
2	27	3	3	The hospital has an occupancy rate greater than 60 %.		0	0	0	1	3	0.14
3	27	5	3	The hospital has an occupancy rate greater than 45 %.		0	0	0	1	1	0.05
1	27	5	3	The active duty inpatient average daily patient load (ADPL) exceeds that of the family and retired ADPL		1	0	1	0	7	2.58
1	26	4	2	The facility has more than 300 operating beds.		1	1	1	0	9	4.52
2	26	4	2	The facility has more than 100 operating beds.		1	1	1	0	6	3.02
3	26	4	2	The facility has more than 20 operating beds.		1	1	0	0	3	1.21
				Facilities		2	6	0	4	0	11.4
2	27	10	7	The facility condition code for all facilities is adequate.		0	1	0	1	6	1.09
3	27	11	7c	The FCAD score is greater than 90.		0	1	0	1	3	0.54
1	27	10	7	The average weighted square foot age is less than 5.		0	1	0	1	8	1.45
2	27	10	7	The average weighted square foot age is less than 15.		0	1	0	1	6	1.09
1	27	15	7e	The facility is Joint Commission (JCAHO) accredited.		1	1	0	0	10	4.03
1	27	15	7e	The facility Life Safety (JCAHO)score is 1.		1	1	0	0	8	3.23
				Location		4	1	2	4	0	12.8
1	26	9	5	The catchment area civilian primary care provider/population ratio is less than .000333		0	0	0	1	7	0.33
1	26	11	7	There is no DOD Military Treatment Facility (MTF) within 40 miles of the hospital.		1	0	1	1	8	3.33
2	26	12	7a	The number of JCAHO accredited acute care facilities in the catchment area is less than 2.		1	0	0	0	4	1.08
1	26	12	7a	The ratio of accredited available civilian beds to MTF beds is less than 2.		1	0	0	1	8	2.53
1	27	18	10	The capabilities of the MTF cannot be absorbed into the community.		1	1	1	1	10	5.50
				Features and Capabilities		5	4	8	3	0	20.3
1	27	21	11	The facility has a unique mobilization requirement.		0	1	1	0	10	2.33
2	27	21	8	The hospital location is essential to its mobilization requirements.		0	0	1	0	7	0.70
1	27	21	11	The facility's expanded bed capacity is greater than 100.		0	1	1	0	10	2.33
1	27	16	8	The facility is within 10 miles of an airport capable of handling a C-9 aircraft.		1	0	1	0	7	2.58
3	27	16	8	The facility is within 40 miles of an airport capable of handling a C-9 aircraft.		1	0	1	0	3	1.11
1	27	8	6	The facility has multiple Graduate Medical Education (GME) programs.		1	1	1	1	10	5.50
2	27	8	6	The facility has a Graduate Medical Education (GME) program.		1	1	1	1	6	3.30
2	27	9	6a	The board certification rate of graduates of the GME programs is greater than 90%.		1	0	1	1	6	2.50
				Costs		0	0	0	3	0	1.0
1	27	24	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.1 to 1.15.		0	0	0	1	10	0.47
2	27	24	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.05 to 1.1.		0	0	0	1	7	0.33
3	27	25	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1 to 1.05.		0	0	0	1	4	0.19

R=Readiness F=Facilities M=Mobilization C=Cost

ENCLOSURE (2)

MEDICAL	B	C	D	E	G	H	I	J	K	P	Q
47					**QOL**	2	10	0	20	0	16.1
48	1	27	37	15g(2)	Is there sufficient off base housing?	0	1	0	1	6	1.09
49	1	27	27	15d(1)	Is the average wait for housing three months of less?	0	1	0	1	10	1.81
50	1	27	28	15a(1)	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	1.09
51	2	27	31	15b	~~Does the MTF host have more than 90% of the listed MWR facilities?~~	~~0~~	~~1~~	~~0~~	~~1~~	~~7~~	~~1.27~~
52	1	27	34	15d(6)	~~Does the MTF host have more than 90% of the listed Family Support Facilities and programs?~~	~~0~~	~~1~~	~~0~~	~~1~~	~~6~~	~~1.09~~
53	3	27	33	15d(1)	~~Are more than 90% of the MTF host's child care facilities adequate?~~	~~0~~	~~1~~	~~0~~	~~1~~	~~4~~	~~0.72~~
54	1	27	33	15d(1)	Is child care waiting list less than 50 children?	0	1	0	1	9	1.63
55	2	27	33	15d(4)	Are there certified home care providers?	0	1	0	0	7	0.94
56	1	27	36	15g(1)	Is off base housing rental and purchase affordable?	0	0	0	1	7	0.33
57	3	27	43	15k	~~Does the MTF host have an active FSC spouse employment program?~~	~~0~~	~~0~~	~~0~~	~~1~~	~~1~~	~~0.05~~
58	3	27	41	15j(2)	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.05
59	3	27	42	15j(3)	Are college education courses available on the base ?	0	0	0	1	1	0.05
60	3	27	40	15j	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.19
61	3	27	39	15i	Do more than 50% of military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	1.27
62	1	27	50	15o	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.45
63	2	27	50	15o	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.72
64	1	27	43	15l	~~Do active duty personnel have reasonable access to medical/dental facilities?~~	~~1~~	~~0~~	~~0~~	~~1~~	~~6~~	~~1.90~~
65	2	27	43	15m	~~Do military family members have reasonable access to medical/dental facilities?~~	~~0~~	~~0~~	~~0~~	~~1~~	~~6~~	~~0.28~~
66	3	27	44	15n	Is the violent crime rate less than 785/100,000?	0	0	0	1	1	0.05
67	3	27	44	15n	Is the property crime rate less than 4902/100,000?	0	0	0	1	1	0.05
68	3	27	44	15n	Is the drug crime rate less than 402/100,000?	0	0	0	1	1	0.05
69						24	31	20	38		100.0

R=Readiness F=Facilities M=Mobilization C=Cost

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0354-F7
BSAT\ON
27 Sep 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 27 SEPTEMBER 1994

Encl: (1) Briefing materials for Medical Treatment Facilities Capacity Analysis
(2) Naval Hospital Military Value Matrix (with computed activity scores)
(3) Technical Centers Military Value Matrix (with computed activity scores)
(4) List of Technical Centers (ranked by military value scores)
(5) Graphs of Technical Centers Military Value
(6) Military Value Scores of Technical Centers within each section

1. The twenty-seventh deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0945 on 27 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Michael Golembieski, MC, USN; Captain Richard Ozmun, JAGC, USN; Commander Cynthia DiLorenzo, MSC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Captain Golembiski reported an error in the certified data for medical facilities. The BSEC defined "expanded bed" in data calls 26 and 27; however, an upper echelon command forwarding the data call responses changed the responses based on its own definition. Those responses are now being corrected using the BSEC definition. This change will impact the amount of excess capacity for inpatient facilities. See enclosure (1). On 23 August the BSEC was briefed that there was a 120% excess for inpatient facilities. That excess is expected to be only about 47% with the corrected figures. The BSEC determined that even with the change, there was sufficient excess capacity to continue military value analysis. The BSEC further directed the BSAT to report back if the final corrected data is so substantially different that the amount of excess is not as anticipated.

3. Captain Golembieski presented the results of scoring the Naval

Hospitals. See enclosure (2). The data used for scoring the matrix reflects the BSEC definition of "expanded beds." The highest scoring facilities were the medical centers, followed by facilities supporting large military populations. The lowest scoring facilities were the small hospitals.

a. Guam scored high because of the unavailability of other accredited care.

b. Even after BRAC-93 realignments, the Hospital at LeMoore will serve only 4200 people.

c. The Hospital at Cherry Point has a catchment area of more than 50,000 because part of the personnel from Camp Lejeune and Seymour Johnson AFB are within the 40 mile catchment area.

d. The ratio of Champus ASA cost per MTF inpatient cost per Relative Weighted Product for Portsmouth was .988. The BSEC found this to be statistically insignificant from 1.000 and directed that Portsmouth be scored for question 46.

With the one change noted above, the BSEC approved the Naval Hospital Military Value Matrix at enclosure (2).

4. The BSEC recessed at 1015 and reconvened at 1024. All BSEC members present when the Committee recessed were again present when it reconvened. The following BSAT members were present: Mr. Leach; Ms. Davis; Captain Ozmun; Lieutenant Colonel Nangle; Mr. Gerald Schiefer; Mr. Ron Nickel; Major Walter Cone, USMC; and Lieutenant Christina May, USN.

5. Major Cone presented the results of scoring the 64 activities within the Technical Centers category. See enclosure (3). To aid the BSEC in reviewing the 12,480 entries, the BSAT prepared a list of the activities ranked by military value, graphs to show the scoring breakdown, and a summary of each activity's score within each section of the matrix. See enclosures (4) through (6).

6. The BSEC recessed at 1045 to review the data. The BSEC reconvened at 1215. All BSEC members present when the Committee recessed were again present. In addition, Vice Admiral William A. Earner, Jr., USN, and Lieutenant General James A. Brabham, USMC, members of the BSEC, were present. Those BSAT members present when the Committee recessed were again present.

7. The BSEC decided to begin by reviewing the thirteen activities classified as Naval Surface Warfare Centers (NSWC). The scores were measured against provision of multi-product lines, life cycle support, and other factors deemed most important by the BSEC in

creating the matrix (see paragraph 7 of the report of the BSEC deliberations on 6 September 1994). The BSEC reviewed the NSWC activities in three groups segmented according to military value score (first group: Dahlgren, Crane, Indian Head and Panama City; second group: Port Hueneme, Louisville, Carderock, and Annapolis; third group: Philadelphia, Bayview, Yorktown, Sullivan, and NSWC Headquarters).

a. The BSEC directed that "SPAWAR HQ" on the graph entitled "SPAWAR Installations" be corrected to "NCCOSC HQ."

b. Dahlgren was not scored for question 156 regarding adequate off-base housing. The data used to score the question are the number of people on the waiting list for on-base housing and the factors driving demand for on-base housing. Dahlgren's score was based on the fact that three-fourths of the assigned military personnel at Dahlgren were on the waiting list for on-base housing. The BSEC pointed out that much of the work force was civilian personnel who would not be eligible for on-base housing and the military personnel on the waiting for on-base housing must presently be living off-base. The BSEC directed the BSAT to review this response.

c. Some tenant activities were not scored for base quarters because the quarters were maintained by a host activity. The BSEC directed the BSAT to revisit questions 157-165 to give credit to those activities who rely on a host activity for housing. Tenants should get credit for the host's quarters. The BSEC also clarified that for purposes of data reduction, "leases" refer to commercial leases, not usage of space provided by a military host.

d. Dahlgren was scored for question 142 and 143 because of its proximity to the Potomac River test range. In reviewing questions 142 and 143, the BSEC directed that for location to be "necessary" to perform assigned technical functions, performance at another location must be impossible or highly impractical. Natural features, such as bodies of water, are captured in question 143, not 142. The BSEC directed that Dahlgren be rescored based on this guidance.

Mr. Pirie departed the deliberations at this point.

8. The BSEC recessed at 1348 and reconvened at 1406. All BSEC members, except Mr. Pirie, and BSAT members present when the Committee recessed were again present.

9. The BSEC resumed its review of enclosure (3).

a. For question 144 regarding the synergistic effect of an

activity's location, the BSEC decided that finding synergy should be limited to situations where the activities actually perform work in conjunction with the other activities. The activity location must provide a direct benefit to the activity's mission rather than a collateral one.

b. The responses to questions 1-17 were taken from each activity's mission statement. This approach means that the mission section reflects the organization which DoN believes should exist. Recognizing that some activities do work beyond their stated mission, credit is given in the Technical Functions section for all work done. The BSEC noted that Annapolis was given credit for a larger mission than Carderock even though it is a detachment of Carderock. The BSEC directed that for all the Mission questions, activities should only be scored for that work actually performed at their activity which is part of their approved mission statement. For example, Bayview should not be given credit for performing its parent activity's mission unless it is performed at Bayview. NSWC Headquarters should not receive credit for work performed at subordinate locations.

The BSEC directed that all Technical Center activities be rescored in light of the BSEC guidance provided in paragraphs 7 & 9 above.

10. The deliberative session adjourned at 1508 on 27 September 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

MEDICAL TREATMENT FACILITIES

CAPACITY ANALYSIS

INPATIENT FACILITIES

MEASURES

- EXPANDED BEDS - NUMBER OF BEDS AVAILABLE FOR WARTIME EXPANSION

- DEFINITION - EXPANDED BED IS A BED THAT IS FULLY SET UP AND IN PLACE WITHIN 72 HOURS IN A SPACE DESIGNED FOR A BED

- COMPARE THIS TO JOINT PLANNING REQUIREMENTS FOR THE DON

- CHANGE IN DPG CALLS FOR 2 MRC SCENARIO. THIS REQUIRES 2600 EXPANDED BEDS VICE 9000 UNDER OLD PLANNING USED IN BRAC 93

MEDICAL TREATMENT FACILITIES

CAPACITY ANALYSIS

INPATIENT FACILITIES

ANALYSIS

- 3820 VICE 5731 EXPANDED BEDS AVAILABLE (SMALLER THAN 1993 DUE TO DEFINITIONAL CHANGE)
- CURRENT AVAILABLE BEDS EXCEEDS REQUIREMENT (2600) BY 47% VICE 120%

CONCLUSION

- EXCESS INPATIENT EXPANDED BED CAPACITY

RECOMMENDATION

- FIND EXCESS INPATIENT EXPANDED BED CAPACITY EXISTS
- PROCEED WITH MILITARY VALUE ANALYSIS OF INPATIENT FACILITIES

REVISED 26 SEPTEMBER 1994

MEDICAL

Naval Hospitals Military Value Matrix

Quest Import	DC No	Pg No	Qst No	QUESTIONS	Military Criteria R	F	M	C	MV Score	Total MV	Responses BETH	SAN DI	PORTS	CP PN	LEMOR
					45	30	15	10							
				Mission Requirements	11	10	10	4	0	40.1	21	15	21	17	1
1	26	3	1	The hospital supports an AD population of greater than 50K.	1	1	1	0	10	5.24	1	1	1	1	0
2	26	3	1	The hospital supports an AD population of greater than 25K.	1	1	1	0	7	3.67	0	0	0	0	0
3	26	3	1	The hospital supports an AD population of greater than 10K.	1	1	1	0	4	2.10	0	0	0	0	0
1	26	3	1	Is the AD/AD family population of the catchment area greater than 100K?	1	1	1	0	10	5.24	1	1	1	1	0
2	26	3	1	Is the AD/AD family population of the catchment area greater than 50K?	1	1	1	0	7	3.67	0	0	0	0	0
3	26	3	1	Is the AD/AD family population of the catchment area greater than 25K?	1	1	1	0	4	2.10	0	0	0	0	0
1	27	3	1	The hospital has a unique military medicine mission that cannot be absorbed into the civilian commun	1	1	1	1	10	5.79	1	0	1	0	0
1	27	3	3	The hospital has an occupancy rate greater than 75 %.	0	0	0	1	6	0.33	0	0	0	1	0
2	27	3	3	The hospital has an occupancy rate greater than 60 %.	0	0	0	1	3	0.16	1	1	1	0	0
3	27	5	3	The hospital has an occupancy rate greater than 45 %.	0	0	0	1	1	0.05	0	0	0	0	0
1	27	5	3	The active duty inpatient average daily patient load (ADPL) exceeds that of the family and retired AD	1	0	1	0	7	2.65	0	0	0	1	0
1	26	4	2	The facility has more than 300 operating beds.	1	1	1	0	9	4.71	1	1	1	0	0
2	26	4	2	The facility has more than 100 operating beds.	1	1	1	0	6	3.14	0	0	0	1	0
3	26	4	2	The facility has more than 20 operating beds.	1	1	0	0	3	1.27	0	0	0	0	1
				Facilities	2	6	0	4	0	12.2	5	7	5	5	8
2	27	10	7	The facility condition code for all facilities is adequate.	0	1	0	1	6	1.20	0	1	0	0	0
3	27	11	7c	The FCAD score is greater than 90.	0	1	0	1	3	0.60	1	1	1	1	0
1	27	10	7	The average weighted square foot age is less than 5.	0	1	0	1	8	1.60	0	0	0	0	0
2	27	10	7	The average weighted square foot age is less than 15.	0	1	0	1	6	1.20	0	1	0	0	0
1	27	15	7e	The facility is Joint Commission (JCAHO) accredited.	1	1	0	0	10	4.24	1	1	1	1	1
1	27	15	7e	The facility Life Safety (JCAHO)score is 1.	1	1	0	0	8	3.40	0	0	0	0	1
				Location	4	1	2	4	0	13.4	6	3	6	3	9
1	26	9	5	The catchment area civilian primary care provider/population ratio is less than .000333	0	0	0	1	7	0.38	0	0	1	0	0
1	26	11	7	There is no DOD Military Treatment Facility (MTF) within 40 miles of the hospital.	1	0	1	1	8	3.47	0	1	0	1	1
2	26	12	7a	The number of JCAHO accredited acute care facilities in the catchment area is less than 2.	1	0	0	0	4	1.12	0	0	0	0	0
1	26	12	7a	The ratio of accredited available civilian beds to MTF beds is less than 2.	1	0	0	1	8	2.68	0	0	0	0	0
1	27	18	10	The capabilities of the MTF cannot be absorbed into the community.	1	1	1	1	10	5.79	1	0	1	0	1
				Features and Capabilities	5	4	8	3	0	21.2	15	17	15	16	3
1	27	21	11	The facility has a unique mobilization requirement.	0	1	1	0	10	2.44	1	1	1	1	0
2	27	21	8	The hospital location is essential to its mobilization requirements.	0	0	1	0	7	0.70	1	1	1	0	0
1	27	21	11	The facility's expanded bed capacity is greater than 100.	0	1	1	0	10	2.44	1	1	1	1	0
1	27	16	8	The facility is within 10 miles of an airport capable of handling a C-9 aircraft.	1	0	1	0	7	2.65	0	1	0	1	1
3	27	16	8	The facility is within 40 miles of an airport capable of handling a C-9 aircraft.	1	0	1	0	3	1.14	1	0	1	0	0
1	27	8	6	The facility has multiple Graduate Medical Education (GME) programs.	1	1	1	1	10	5.79	1	1	1	1	0
2	27	8	6	The facility has a Graduate Medical Education (GME) program.	1	1	1	1	6	3.47	0	0	0	0	0
2	27	9	6a	The board certification rate of graduates of the GME programs is greater than 90%.	1	0	1	1	6	2.60	1	1	1	1	0
				Costs	0	0	0	3	0	1.2	0	1	0	1	0
1	27	24	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.1 to 1.15.	0	0	0	1	10	0.55	0	1	0	1	0
2	27	24	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.05 to 1.1.	0	0	0	1	7	0.38	0	0	0	0	0
3	27	25	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1 to 1.05.	0	0	0	1	4	0.22	0	0	0	0	0
				QOL	1	7	0	14	0	11.8	3	4	3	4	7
1	27	37	15g(2)	Is there sufficient off base housing?	0	1	0	1	6	1.20	1	1	1	0	1
1	27	27	15d(1)	Is the average wait for housing three months of less?	0	1	0	1	10	2.00	0	0	0	0	1
1	27	28	15a(1)	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	1.20	0	0	0	1	0
1	27	33	15d(1)	Is child care waiting list less than 50 children?	0	1	0	1	9	1.80	0	0	0	0	0
2	27	33	15d(4)	Are there certified home care providers?	0	1	0	0	7	1.01	0	0	0	1	1
1	27	36	15g(1)	Is off base housing rental and purchase affordable?	0	0	0	1	7	0.38	1	0	1	0	1
3	27	41	15j(2)	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.05	1	1	1	1	0
3	27	42	15j(3)	Are college education courses available on the base ?	0	0	0	1	1	0.05	1	1	1	1	1

R=Readiness F=Facilities M=Mobilization C=Cost

MEDICAL	B	C	D	E	G	H	I	J	K	P	Q	R	S	T	U	V
56	3	27	40	15j	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.22	1	1	1	1	1
57	3	27	39	15i	Do more than 50% of military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	1.34	1	1	1	1	0
58	1	27	50	15o	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.60	0	1	0	0	1
59	2	27	50	15o	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.80	0	0	0	0	1
60	3	27	44	15n	Is the violent crime rate less than 785/100,000?	0	0	0	1	1	0.05	1	0	1	0	1
61	3	27	44	15n	Is the property crime rate less than 4902/100,000?	0	0	0	1	1	0.05	1	0	0	0	1
62	3	27	44	15n	Is the drug crime rate less than 402/100,000?	0	0	0	1	1	0.05	0	0	0	0	0
63						23	28	20	32		100.0	50	48	51	45	28
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Naval Hospitals Military Value Matrix

QUESTIONS	Question Dist. R	F	M	C	Total MV	BETH	SAN DI	PORTS	CP PN	LEMOR
Mission Requirements	45	30	15	10	40.1	21.14	15.35	21.14	16.60	1.27
Facilities	11	10	10	4	12.2	4.84	7.24	4.84	4.84	7.64
Location	2	6	0	4	13.4	5.79	3.47	6.17	3.47	9.26
Features and Capabilities	4	1	2	4	21.2	15.11	16.62	15.11	15.93	2.65
Costs	5	4	8	3	1.2	0.00	0.55	0.00	0.55	0.00
QOL	0	0	0	3	11.8	3.36	4.47	3.31	3.88	7.38
Totals:	1	7	0	14	100.0	50.24	47.70	50.57	45.27	28.20
	23	28	20	32						

R=Readiness F=Facilities M=Mobilization C=Cost

MEDICAL	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
1																	
2																	
3																	
4																	
5	29PLM	GROTO	PENSA	JAX	GR LKS	PAX RV	CLNC	CH PT	NWPRT	CHARL	BEAUF	MILLI	COR C	BREMR	OAK H	GUAM	ROOSR
6	9	11	13	16	16	6	13	14	4	6	10	4	10	7	7	9	7
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0
9	1	1	1	0	1	0	0	0	1	1	0	0	0	1	0	1	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0
12	0	1	1	0	1	0	0	0	1	1	0	0	0	1	0	0	0
13	1	1	1	1	1	1	0	1	0	0	1	0	1	0	1	1	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
16	0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	1	1
17	0	0	0	0	1	0	1	0	0	0	1	1	1	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	0	0
20	1	1	0	0	0	0	0	1	0	1	1	1	1	0	1	1	1
21	3	5	9	8	6	0	11	8	4	5	4	5	9	5	9	8	5
22	1	0	1	0	1	0	1	0	0	0	0	0	1	0	1	0	0
23	1	1	0	1	1	0	1	0	0	1	0	1	1	1	1	0	1
24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
26	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1
27	0	0	1	1	0	0	1	1	0	0	0	0	1	0	1	1	0
28	13	3	3	3	3	10	12	9	3	3	9	4	3	13	9	13	10
29	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
32	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0
33	1	0	0	0	0	1	1	1	0	0	1	0	0	1	1	1	1
34	3	0	14	12	14	3	4	3	1	3	3	5	3	13	3	6	3
35	0	0	1	1	1	0	0	0	0	0	0	0	0	1	0	1	0
36	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	0
37	0	0	1	0	1	0	1	0	0	0	0	1	0	1	0	0	0
38	1	0	1	1	1	1	0	1	0	1	1	1	1	0	1	1	1
39	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0
40	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
41	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0
42	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0
43	1	1	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1
44	1	1	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1
45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	9	5	7	5	4	5	4	8	8	7	4	5	6	7	7	9	9
48	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1
49	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0
50	1	0	1	1	0	1	0	0	0	1	1	0	1	1	0	1	1
51	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
52	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1
53	1	1	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0
54	0	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0
55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

R=Readiness E=Facilities M=Mobilization C=Cost

MEDICAL	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
56	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
57	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	0	1
58	1	0	1	0	1	0	1	1	0	1	0	1	1	1	1	1	1
59	0	1	0	0	0	0	0	1	0	0	0	0	1	0	1	1	1
60	0	1	0	0	0	1	1	1	1	0	0	0	0	1	1	1	0
61	0	1	0	0	0	1	1	1	1	0	1	0	0	1	1	1	1
62	0	1	0	0	1	0	1	1	0	1	1	0	0	1	1	1	1
63	38	26	46	45	44	23	44	42	22	24	30	23	32	46	36	45	34
64																	
65																	
66																	
67																	
68																	
69																	

	29PLM	GROTO	PENSA	JAX	GR LKS	PAX RV	CLNC	CH PT	NWPRT	CHARL	BEAUF	MILLI	COR C	BREMR	OAK H	GUAM	ROOSR
70																	
71	9.32	11.42	13.17	16.32	15.77	5.79	13.18	14.39	4.19	5.63	9.77	3.93	9.71	7.33	7.06	9.21	7.12
72	3.40	4.84	8.84	8.24	6.04	0.00	10.64	7.64	4.24	4.84	4.24	4.84	9.44	4.84	9.44	7.64	4.84
73	13.05	3.47	3.47	3.47	3.47	9.64	11.93	9.26	3.47	3.47	9.26	3.85	3.47	13.05	9.26	13.05	9.64
74	2.65	0.00	13.61	11.86	14.02	2.65	3.58	2.65	1.14	2.65	2.65	5.09	2.65	12.79	2.65	5.79	2.65
75	0.55	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.55	0.00	0.00	0.00	0.55	0.55	0.00	0.55
76	8.81	5.23	6.68	5.47	4.20	5.19	4.25	8.39	8.17	7.12	4.18	5.48	6.46	7.23	6.83	8.90	9.33
77	37.78	25.51	45.78	45.36	43.50	23.27	43.58	42.33	21.76	24.26	30.10	23.20	31.74	45.80	35.79	44.60	34.14
78																	

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				CINCLANTFLT				NSEACEN	
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Hueneme	Carderock	Annap	Fhly	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Norfolk	NorDet	AFWTF	Maypt	S Diego	Pearl H
	MISSION STATEMENT																							
1	Includes full-spectrum life cycle responsibility.	1	0	0	0	1	0	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0
2	Includes total systems responsibility.	1	1	1	0	1	0	1	0	0	0	0	0	0	1	1	1	0	1	1	1	1	0	0
3	Includes sub-system/component responsibility.	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	0	1	0	0
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5	Includes component integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
6	Includes research.	1	0	0	0	1	1	0	1	1	0	0	1	1	1	1	1	0	0	0	0	0	0	0
7	Includes development.	1	0	0	0	1	1	0	1	1	0	0	1	1	1	1	1	0	0	0	1	0	0	0
8	Includes test and evaluation.	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0
9	Includes procurement/acquisition.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Includes in-service engineering.	1	1	1	0	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1
11	Includes support to direct formal training of naval forces.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0
12	A naval surface warfare activity.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments.	0	1	1	0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
	TECHNICAL FUNCTIONS																							
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION	0	1	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
23	Include a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Include a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	1	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	1	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Include a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	1	0	0	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	1	0	0	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	1	1	0	1	1	1	1	0	1	0	1	0	0	1	1	1	0	0	0	0	0	0
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	1	1	0	1	1	0
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5%.	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0

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		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Norfolk	NorDet	AFWTF	Maypt	S Diego	Pearl H
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0
53	Technical functions are performed for submarines.	0	1	1	1	0	0	0	1	1	1	1	1	0	0	1	1	1	1	1	0	1	0	0
54	Technical functions are performed for surface ships.	0	1	1	0	1	1	1	1	1	1	0	1	0	0	0	0	0	1	1	0	1	0	0
55	Technical functions are performed for command, control and ocean surveillance.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	1	1	0	0	0	0
[redacted]	FACILITIES	0.000	9.010	8.006	1.477	9.435	7.955	12.025	8.259	5.718	2.927	13.879	7.423	0.939	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
56	Facility is a host activity.	0	1	1	0	1	1	0	1	1	0	0	1	0	0	1	1	1	0	0	0	0	0	0
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	1	1	0	1	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	1	1	0	1	1	1	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	0
61	No funds are required to correct inadequacies.	0	1	1	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	Less than 5% of utilized floor space is leased.	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	1	1	1	1	1
65	Less than 25% of plant account space is assigned to tenants.	0	0	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0	0	0
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	1	1	0	1	1	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
74	Expansion opportunities can support more than 500 additional persons.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
78	Expansion is not constrained by parking limitations.	0	1	1	1	1	0	1	1	1	0	0	0	0	0	1	1	1	0	0	1	0	0	0
79	Expansion is not constrained by radio frequency limitations.	0	0	0	1	0	0	1	1	1	0	1	1	0	0	1	1	1	0	0	1	0	0	0
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	1	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
82	More than 500 acres with roads and utilities available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
83	Site utilizes less than 70% of its utility capacity.	0	1	1	1	1	1	0	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0	0
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	0	1	1	0	1	1	0	1	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	1	1	0	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0	1	0	0	0
87	Site has revenue producing resources.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0
[redacted]	RANGES, FEATURES AND OTHER CAPABILITIES	0.000	9.216	4.854	0.000	4.812	8.001	[redacted]	12.218	13.579	2.933	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	Data transfer across the site is supported by a high speed network.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0
95	Real time data interconnectivity is achieved with other sites.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0
96	Production is accomplished at this site.	0	1	1	0	1	1	1	0	0	0	1	1	1	0	1	1	1	0	0	0	0	0	0
97	Site has a real time Video Teleconferencing Center.	0	1	1	0	0	1	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0
98	Officially assigned mobilization responsibility.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	1	1	0	1	0	0
99	Adequate facilities available to support mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	1	1	0	1	0	0
100	Site maintains production facilities to be activated for contingencies.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0

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101	Site supports Reserve Unit mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	1	1	0	1	0	0
102	Site controls range airspace of greater than 5,000 sq mi.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	1	0	0	0	1	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
120	Average civilian technical staff education level is less than 13.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	1	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	1	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
124	Average civilian technical staff education level is greater than 16.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	0	1	1	0	1	1	1	1	0	1	1	1	1	0	1	1	0	0	0	0	0	0	1
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	1	0	1	0	0	1	0	1	1	0	0	1	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	1	0	0	1	1	0	0	0	0	0	0	0
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	1	0	1	1	1	0	1	0	0	1	1	0	0	0	0	0	0	0
141	Number of major end item prototypes currently in use is in the next 25%.	0	1	1	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	1	1	1	0	0	0	1	0	0	0	1	1	1	0	0	1	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	0	1	1	1	0	1	0	1	0	0	0	1	1	1	0	0	1	0	0	0
144	Location enhances synergy with other activities and bases.	1	0	0	0	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	0	1	0	0
145	Location enhances joint use capability.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
147	Location is important to customers.	1	1	1	0	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				CINCLANTFLT				NSEACEN	
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Norfolk	NorDet	AFWTF	Maypt	S Diego	Pearl H
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	1
153	Site operations or development plans have not been restricted due to air quality consider	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
[illegible]	QUALITY OF LIFE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	0	1	1	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	1	0
157	Do 90% or more of the housing units have all the required amenities?	0	0	1	0	0	1	0	0	1	0	1	1	1	0	0	0	1	0	0	1	1	0	1
160	Is the average wait for housing three months or less?	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
163	Are 90% of BEQ rooms adequate?	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
165	Are 90% of BOQ rooms adequate?	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
166	Does the site have >90% of the listed MWR facilities?	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	1	0	1
169	Are >90% of the child care facilities adequate?	0	0	0	0	1	0	1	0	0	0	0	1	1	1	1	0	1	1	1	0	1	0	1
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	0	0	1	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1
178	Are local area educational institution programs adequate for military family members?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1
180	Are college education courses available on the base?	0	1	0	0	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1
185	Is the violent crime rate <758/100,000?	0	1	1	1	1	0	1	0	0	1	1	0	1	0	0	1	1	1	1	0	0	0	1
186	Is the property crime rate <4902/100,00?	1	1	1	1	1	0	1	1	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0
187	Is the drug crime rate <402/100,000?	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	0	1	1	0
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
192	Percent of all employees employed in technical opertions is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
193	Percent of overhead performed by government civilians is greater than 90.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
196	Percent of overhead performed by government civilians is between 30 and 50.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
197	Percent of overhead performed by government civilians is less than 30.	0	0	1	0	0	0	1	1	1	1	1	0	1	0	1	1	1	1	1	0	1	1	1
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0	0	1	0	1	0	1	1
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	1	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
202	Percent of tech. operations performed by government civilians is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	0	0
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	1	1	0	0	0	1	0	0	1	0	0	0	0	1	0	1	1	0	0	0	1	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	1	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
209	Loss of activity adversely affects top 25% of technical mission areas.	0	1	1	0	1	0	1	1	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	1	0	1	0	0	0
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
		13.30	42.83	32.79	5.02	47.47	37.17	33.53	31.33	28.64	21.74	19.45	40.41	16.56	21.89	51.01	39.94	34.03	19.83	16.24	23.63	19.00	8.86	10.03

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	LOGCEN	EOD		Proj Off	AEGIS	NWAD	OPSUP	Naval Air Warfare Center													SPAWAR			
		Mechanx	Tech Ct	NOC	SwSp	Wallops	Corona	Mooresvl	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	PMRF	NAESU	NATSF	NATSD	HQ	RDT&E	Warmin	Chston
	MISSION STATEMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	0	0	0	1	1	1	0	1	1	0	1	0	0	0	0	1	1	1	0
2	Includes total systems responsibility.	0	0	0	0	1	0	1	1	1	1	0	1	0	0	0	1	0	0	0	1	1	0	0
3	Includes sub-system/component responsibility.	0	1	1	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1
4	Includes systems integration responsibility	0	0	0	0	1	0	1	1	1	1	0	1	0	0	1	0	0	0	1	1	1	0	0
5	Includes component integration responsibility.	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	1
6	Includes research.	0	0	0	0	0	0	0	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1	0
7	Includes development.	0	1	0	1	0	0	1	1	1	1	1	1	1	0	1	0	0	0	1	1	1	1	0
8	Includes test and evaluation.	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0
9	Includes procurement/acquisition.	0	0	0	1	0	0	1	1	1	1	1	1	0	0	1	0	0	0	1	0	0	0	0
10	Includes in-service engineering.	1	1	1	1	0	0	0	1	1	1	1	1	1	0	1	0	1	0	0	1	1	1	1
11	Includes support to direct formal training of naval forces.	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
14	A naval undersea warfare activity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments..	0	1	1	0	0	1	0	1	1	1	1	1	0	0	0	0	0	0	1	0	1	1	0
	TECHNICAL FUNCTIONS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS	0	1	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	1	0	0	0	0	1	0	0	1	1	1	1	0	0	0	1	0	1	1	0	0	0	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	1	0	0	0	0	1	0	0	1	1	1	1	0	0	1	0	0	1	1	0	1	1	0
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	1	0	0	0	0	1	0	0	1	1	1	1	0	0	1	0	0	0	1	0	1	0	1
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5% .	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	1	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	1	0	0
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	LOGCEN	EOD		Proj Off	AEGIS	NWAD	OPSUP	Naval Air Warfare Center													SPAWAR			
		Mechanx	Tech Ct	NOC	SmSp	Wallops	Corona	Moorestn	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	PMRF	NAESU	NATSF	NATSD	HQ	RDT&E	Warmin	Chston
51	TRAINING/SIMULATION share of DON in-house technical WYs is -> 5%.	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	0	0	0	0	0	1	0	0	1	0	1	1	1	0	1	0	1	0	1	0	1	1	0
53	Technical functions are performed for submarines.	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	1	0	1	1	1
54	Technical functions are performed for surface ships.	1	0	0	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0	1	0	1	1	1
55	Technical functions are performed for command, control and ocean surveillance.	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1
	FACILITIES	[illegible]	0.392	0.148	0.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	0	0	0	1	1	1	0	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	0	0	0	1	1	1	0	0	1	1	0	1	1	1	1	0	0	1	0	0	0	0
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	0	0	0	1	1	1	0	1	0	1	1	1	1	1	1	0	0	1	0	0	0	0
61	No funds are required to correct inadequacies.	0	0	0	0	1	1	1	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
64	Less than 5% of utilized floor space is leased.	1	1	1	0	1	1	1	0	1	0	0	1	1	1	1	1	1	1	0	1	1	1	0
65	Less than 25% of plant account space is assigned to tenants.	0	0	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	0	1	0	1	0	0
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
78	Expansion is not constrained by parking limitations.	0	0	0	0	0	1	0	0	1	0	1	1	0	1	1	1	0	0	0	1	0	0	1
79	Expansion is not constrained by radio frequency limitations.	0	0	0	0	0	1	1	0	1	1	1	1	0	1	1	1	0	0	0	1	1	0	1
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	1
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0
83	Site utilizes less than 70% of its utility capacity.	0	0	0	0	0	1	1	0	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	0	1	0	0	1	1	0	0	1	1	0	1	1	1	1	1	0	0	1	0	1	1	1
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	0	0	0	1	1	1	0	1	1	0	1	0	0	1	1	0	0	0	0	1	0	0
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	RANGES/FEATURES AND OTHER CAPABILITIES	[illegible]	[illegible]	0.032	0.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	Data transfer across the site is supported by a high speed network.	0	1	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0
95	Real time data interconnectivity is achieved with other sites.	0	1	0	0	1	1	1	1	1	1	1	1	0	0	1	1	0	1	1	1	1	1	1
96	Production is accomplished at this site.	1	0	0	0	0	1	1	0	1	1	1	0	0	0	1	1	0	1	1	1	1	1	1
97	Site has a real time Video Teleconferencing Center.	0	0	0	0	1	1	0	0	1	1	1	1	0	0	1	0	0	0	1	0	1	1	1
98	Officially assigned mobilization responsibility.	0	1	1	0	0	1	0	0	1	1	1	1	0	0	1	0	0	0	0	0	1	0	1
99	Adequate facilities available to support mobilization responsibilities.	0	1	1	0	0	1	0	0	1	1	1	1	0	0	1	0	0	0	0	0	1	0	1
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	LOGCEN	EOD		Prot Off	AEGIS	NWAD	OPSUP	Naval Air Warfare Center													SPAWAR			
		Mechanx	Tech Ct	NOC	SwSp	Wallops	Corona	Mooresln	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	PMRF	NAESU	NATSF	NATSD	HQ	RDT&E	Warmin	Chston
101	Site supports Reserve Unit mobilization responsibilities.	0	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	0	1	1	0	1	0	1
102	Site controls range airspace of greater than 5,000 sq mi.	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training.	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	MANPOWER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	1	0	0	0	0	1	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	1
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
120	Average civilian technical staff education level is less than 13.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	1	0	0	0	0	0	0	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0	1
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0
124	Average civilian technical staff education level is greater than 16.	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	0	0	0	0	0	1	0	0	1	0	1	1	0	0	1	0	0	0	1	0	0	0	0
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	1	0
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	1	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	1	0	0
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	0	1	0	0
141	Number of major end item prototypes currently in use is in the next 25%.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0
	LOCATION/ENVIRONMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	1	0	0	0	1	1	0	1	1	0	0	1	0	0	0	0	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	1	0	0	0	0	1	1	0
144	Location enhances synergy with other activities and bases.	0	1	0	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	1	1	0	0	0
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	1	0	0	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0
147	Location is important to customers.	1	0	1	1	1	1	1	0	1	1	0	1	1	0	1	0	0	1	0	1	1	1	0
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	LOGCEN	EOD		Prof Off	AEGIS	NWAD	OPSUP	Naval Air Warfare Center												SPAWAR			
		Mechanx	Tech Ctr	NOC	SmSp	Wallops	Corona	Mooresin	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	PMRF	NAESU	NATSF	NATSD	HQ	RDT&E	Warmin	Chston
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	1
153	Site operations or development plans have not been restricted due to air quality consider	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
[illegible]	QUALITY OF LIFE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	1	1	1	0	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	0	0	0	0
157	Do 90% or more of the housing units have all the required amenities?	0	1	1	0	1	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	1	1
160	Is the average wait for housing three months or less?	0	1	1	0	0	0	1	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	1
163	Are 90% of BEQ rooms adequate?	0	1	1	0	1	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0
165	Are 90% of BOQ rooms adequate?	0	0	0	0	1	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0
166	Does the site have >90% of the listed MWR facilities?	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
169	Are >90% of the child care facilities adequate?	1	1	1	0	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	1	1	0
172	Is the average wait for 0-12 month child care <180 days?	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	1	0	1	1	1	0	1	1	1	1	0	0	0	1	1	1	1	0	1	1	1
178	Are local area educational institution programs adequate for military family members?	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1
180	Are college education courses available on the base?	1	1	1	0	1	1	0	0	1	1	1	1	0	0	1	0	0	0	1	0	1	1	1
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
185	Is the violent crime rate <758/100,000?	1	0	0	0	1	0	1	0	1	1	1	1	1	1	1	1	1	1	0	0	0	1	0
186	Is the property crime rate <4902/100,00?	1	1	1	1	1	0	1	1	1	1	0	1	1	1	0	1	1	1	0	0	0	1	0
187	Is the drug crime rate <402/100,000?	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
[illegible]	COST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0	1	0	1
190	Percent of all employees employed in technical opertions is between 50 and 70.	1	0	0	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
192	Percent of all employees employed in technical opertions is less than 30.	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
193	Percent of overhead performed by government civilians is greater than 90.	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
196	Percent of overhead performed by government civilians is between 30 and 50.	1	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0
197	Percent of overhead performed by government civilians is less than 30.	0	1	0	0	0	1	0	0	1	1	1	0	1	0	0	0	0	1	0	0	1	1	1
198	Percent of technical operations performed by government civilians is greater than 90	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	1	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
202	Percent of tech. operations performed by government civilians is less than 30.	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
[illegible]	LOSS IMPACT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	1	0	0	0	0	1	0	0	1	0	1	1	0	0	1	0	0	0	1	0	1	0	1
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	1	0	0
209	Loss of activity adversely affects top 25% of technical mission areas.	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	1	0	0	1	0	0	1	1
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
		15.14	18.86	12.84	9.65	26.02	26.52	24.34	17.54	58.29	55.17	36.76	51.95	22.55	7.54	37.50	28.79	7.93	9.77	27.92	19.19	46.56	24.72	20.27

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	PAWAR						NRL						BUMED						AVG./
		Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
	MISSION STATEMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	17
2	Includes total systems responsibility.	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	23
3	Includes sub-system/component responsibility.	1	1	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	35
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
5	Includes component integration responsibility.	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10
6	Includes research.	0	0	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	33
7	Includes development.	0	0	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	38
8	Includes test and evaluation.	0	0	1	0	0	0	1	0	0	0	1	1	1	1	1	0	0	1	39
9	Includes procurement/acquisition.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
10	Includes in-service engineering.	1	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	41
11	Includes support to direct formal training of naval forces.	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	12
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
15	A naval command, control, and ocean surveillance activity.	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
16	A naval research laboratory activity	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
17	Includes joint/lead service assignments..	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	1	25
	TECHNICAL FUNCTIONS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24	Include a minimum of 100 in-house technical WYs in C3I.	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	8
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	1	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	23
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	15
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	13
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	24
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	28
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5% .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
41	C3I share of DON in-house technical WYs is => 5%.	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	5
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	PAWAR Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	NRL Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	BUMED Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	AVG./ no.
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
52	Technical functions are performed for aircraft.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	19
53	Technical functions are performed for submarines.	1	1	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	28
54	Technical functions are performed for surface ships.	1	1	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	28
55	Technical functions are performed for command, control and ocean surveillance.	1	1	1	0	1	1	0	1	1	0	0	0	0	0	0	0	1	0	25
	FACILITIES	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	26
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	21
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	27
61	No funds are required to correct inadequacies.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	14
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3
64	Less than 5% of utilized floor space is leased.	1	0	1	0	0	1	1	0	0	1	1	1	0	1	1	0	1	1	47
65	Less than 25% of plant account space is assigned to tenants.	0	0	0	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	30
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
78	Expansion is not constrained by parking limitations.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
79	Expansion is not constrained by radio frequency limitations.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5
81	50 to 499 acres with roads and utilities available for expansion.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
83	Site utilizes less than 70% of its utility capacity.	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	28
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	0	1	0	0	1	1	1	0	1	1	0	0	1	0	1	1	1	0	37
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	7
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	23
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	RANGE FEATURES/CAPABILITIES	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
94	Data transfer across the site is supported by a high speed network.	1	1	1	0	1	1	0	1	0	1	1	1	0	1	1	1	1	1	50
95	Real time data interconnectivity is achieved with other sites.	1	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1	1	50
96	Production is accomplished at this site.	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24
97	Site has a real time Video Teleconferencing Center.	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	20
98	Officially assigned mobilization responsibility.	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
99	Adequate facilities available to support mobilization responsibilities.	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10

TECHNICAL CENTERS Military Value Matrix

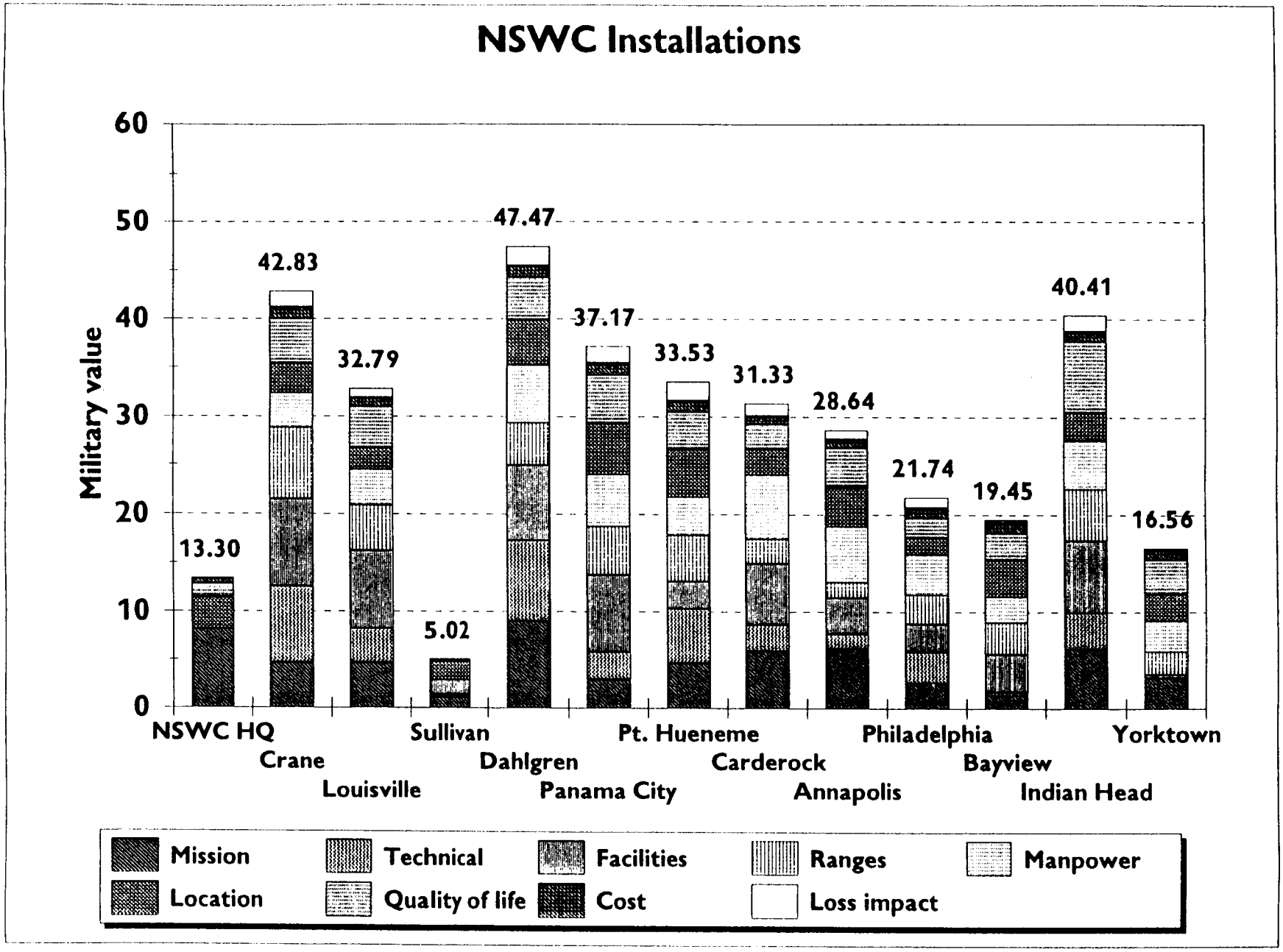
Que Seq	QUESTIONS	PAWAR						NRL						BUMED						AVG./ no.
		Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	
101	Site supports Reserve Unit mobilization responsibilities.	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	28
102	Site controls range airspace of greater than 5,000 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
108	Site has range facilities that are used for fleet tactical training	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	0	0	0	0	1	0	0	1	0	1	1	0	0	1	1	0	1	20
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	0	0	0	0	1	1	0	1	0	0	1	1	0	0	0	0	16
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	14
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
120	Average civilian technical staff education level is less than 13.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
121	Average civilian technical staff education level is greater than 13 and less than 14.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	13
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	14
124	Average civilian technical staff education level is greater than 16.	0	0	0	0	0	1	0	1	1	1	1	0	0	1	1	0	1	1	17
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	15
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	20
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	1	0	1	0	1	0	1	0	0	15
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	1	0	1	0	1	1	0	0	0	16
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	14
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1	0	0	1	16
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	8
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	1	1	1	0	0	1	1	0	1	0	0	1	17
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	8
136	National Academy of Engineering/Science members.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	5
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	13
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	16
141	Number of major end item prototypes currently in use is in the next 25%.	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	1	1	17
	LOCATION/ENVIRONMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	0	0	18
143	Location has natural features that are essential to the mission of the facility.	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	19
144	Location enhances synergy with other activities and bases.	1	1	1	0	1	1	0	1	0	1	0	1	0	1	0	0	1	1	36
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	9
146	Location provides favorable weather conditions.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6
147	Location is important to customers.	1	1	1	1	1	1	0	1	0	1	0	0	0	0	0	0	0	1	45
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	59
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	61
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	60

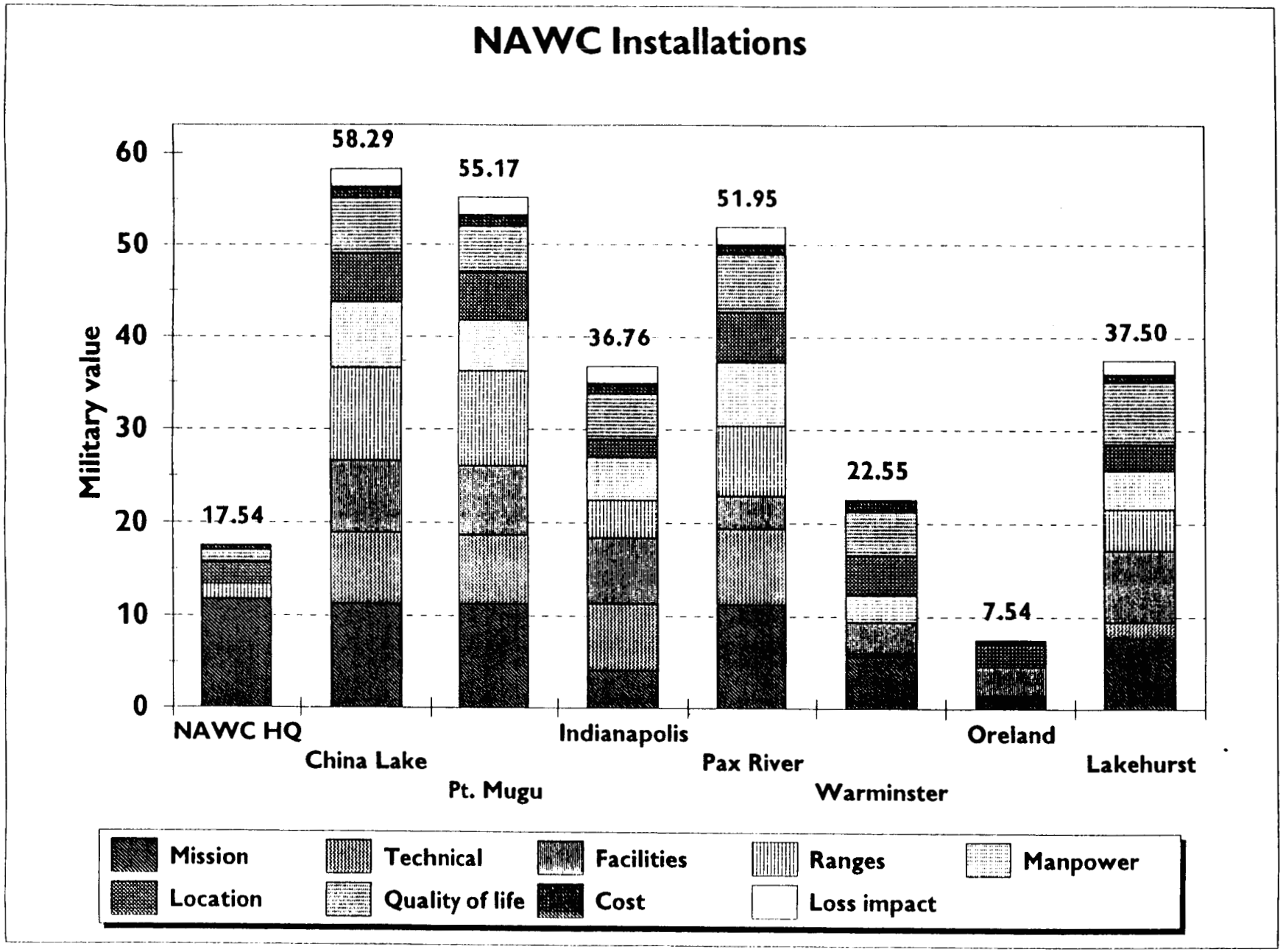
TECHNICAL CENTERS Military Value Matrix

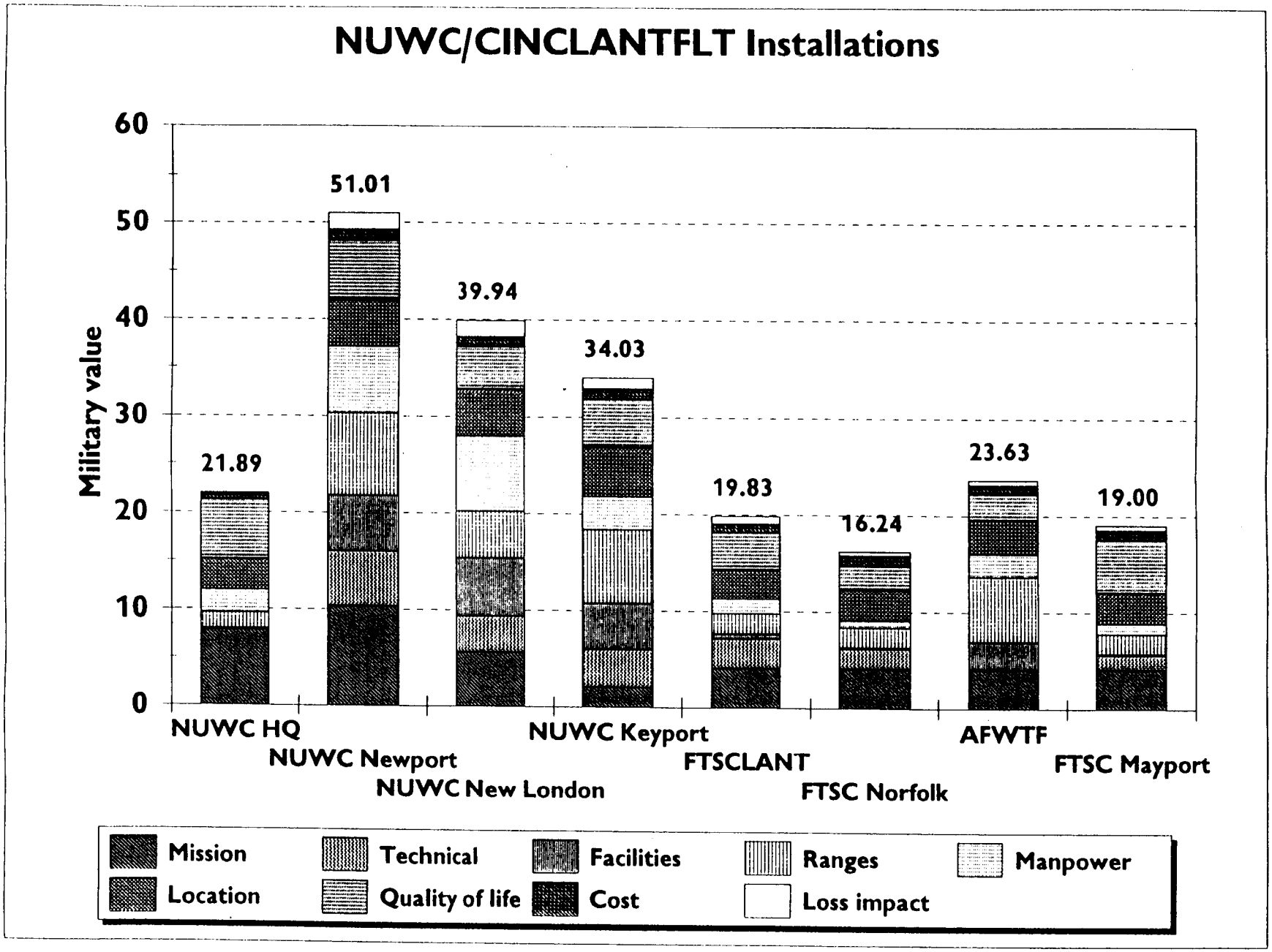
Que Seq	QUESTIONS	PAWAR Norfolk	PAWAR S Diego	PAWAR Pearl H	PAWAR NTRO	PAWAR NMSO	NRL	NRL Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	BUMED Bethsda	BUMED S Diego	BUMED Pcola	BUMED N Orln	BUMED Groton	BUMED GLakes	AVG./ no.
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	61
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	1	0	0	19
153	Site operations or development plans have not been restricted due to air quality consider	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	58
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	62
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	63
	QUALITY OF LIFE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	0	0	0	1	1	0	1	1	1	0	0	1	1	0	0	1	1	1	33
157	Do 90% or more of the housing units have all the required amenities?	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	24
160	Is the average wait for housing three months or less?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
163	Are 90% of BEQ rooms adequate?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
165	Are 90% of BOQ rooms adequate?	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
166	Does the site have >90% of the listed MWR facilities?	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	15
169	Are >90% of the child care facilities adequate?	1	0	1	0	0	0	0	0	0	1	1	1	1	1	1	0	1	1	30
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	12
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	1	1	0	1	1	0	1	1	0	0	0	1	1	1	1	1	47
178	Are local area educational institution programs adequate for military family members?	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	61
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	59
180	Are college education courses available on the base?	1	1	1	0	0	1	1	0	1	1	1	0	1	1	1	1	1	1	46
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	57
185	Is the violent crime rate <758/100,000?	1	0	1	0	1	0	0	0	1	0	1	1	0	0	0	0	1	1	35
186	Is the property crime rate <4902/100,00?	0	0	0	1	0	1	0	1	1	0	0	1	1	0	0	0	1	1	36
187	Is the drug crime rate <402/100,000?	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	15
	COST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
189	Percent of all employees employed in technical opertions is between 70 and 90.	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	33
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	13
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
192	Percent of all employees employed in technical opertions is less than 30.	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
193	Percent of overhead performed by government civilians is greater than 90.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
196	Percent of overhead performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	15
197	Percent of overhead performed by government civilians is less than 30.	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	35
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	1	1	1	0	0	1	1	0	0	1	0	0	1	1	0	0	23
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	11
200	Percent of tech. operations performed by government civilians is between 50 and 70.	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	11
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7
202	Percent of tech. operations performed by government civilians is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LOSS IMPACT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	11
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	18
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	10
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
209	Loss of activity adversely affects top 25% of technical mission areas.	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	17
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1	1	0	19
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	5
		20.33	19.38	18.77	8.02	13.46	33.77	17.72	16.74	26.32	19.46	15.10	18.43	14.02	15.47	15.87	14.25	13.92	17.89	[illegible]

MILITARY VALUE

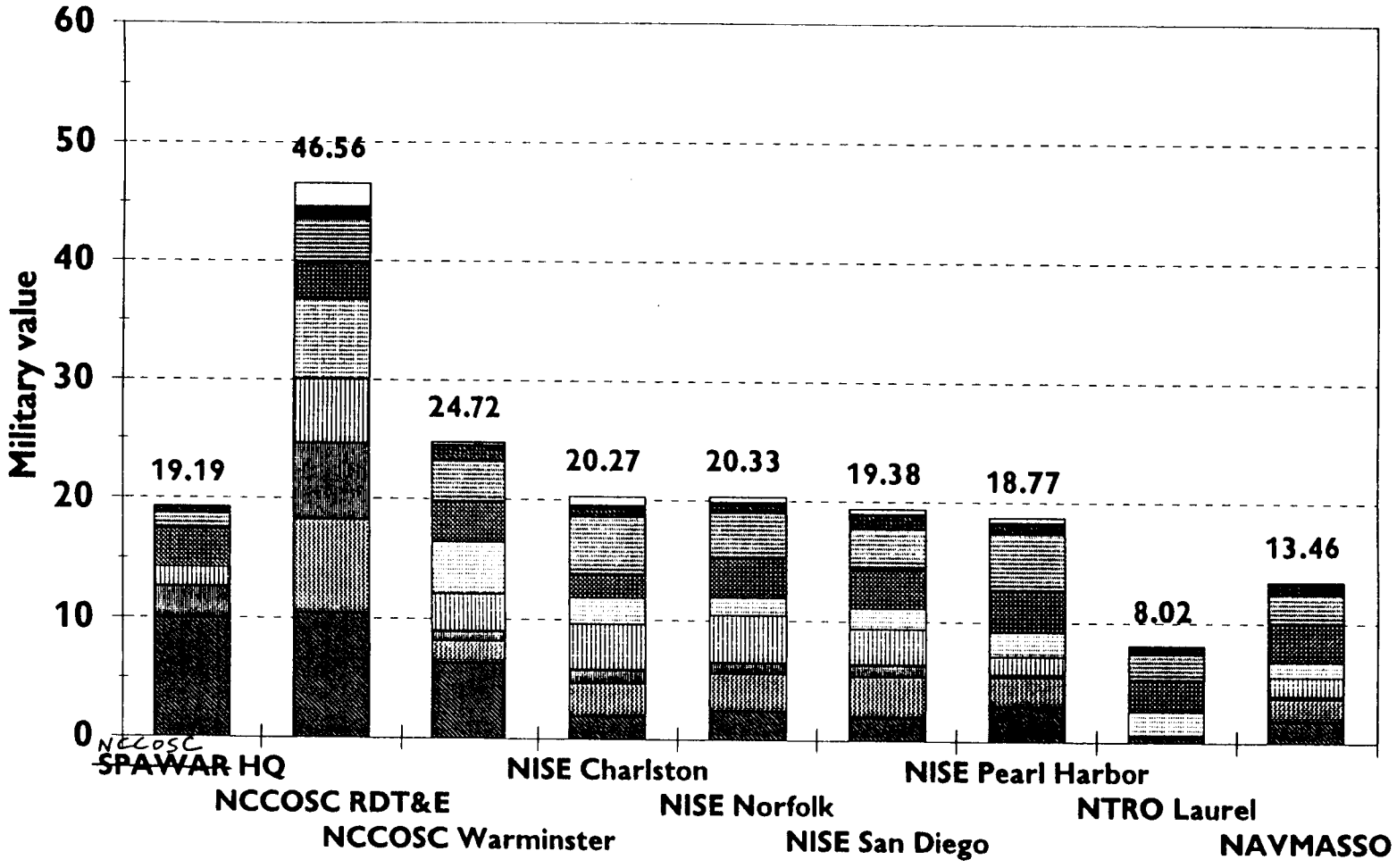
NAWC Weapons Division CHINA LAKE, CA	58.29
NAWC Weapons Division PT MUGU, CA	55.17
NAWC Aircraft Division PAX RIVER, MD	51.95
NUWC NEWPORT, RI	51.01
NSWC DAHLGREN, VA	47.47
NCCOSC RDT&E SAN DIEGO, CA	46.56
NSWC CRANE, IN	42.83
NSWC INDIAN HEAD, MD	40.41
NUWC Newport Division Detachment NEW LONDON, CT	39.94
NAWC LAKEHURST, NJ	37.50
NSWC Dahlgren Division Coastal Systems Station PANAMA CITY, FL	37.17
NAWC Aircraft Division INDIANAPOLIS, IN	36.76
NUWC KEYPORT, WA	34.03
Naval Research Laboratory, DC	33.77
NSWC PT HUENEME, CA	33.53
NSWC LOUIVILLE, KY	32.79
NSWC CARDEROCK, MD	31.40
Pacific Missile Range Facility BARKING SANDS, HI	28.79
NSWC Carderock Division Detachment ANNAPOLIS, MD	28.64
NAWC Training Systems Division ORLANDO, FL	27.92
Naval Warfare Assessment Division CORONA, CA	26.52
Naval Facilities Engineering Service Center PT HUENEME, CA	26.32
AEGIS Combat Center WALLOPS ISLAND, VA	26.02
NCCOSC RDT&E Division Detachment WARMINSTER, PA	24.72
AEGIS Technical Representative MOORESTOWN, NJ	24.34
Atlantic Fleet Weapons Training Facility, ROOSEVELT ROADS, PR	23.63
NAWC Aircraft Division Pax River Detachment WARMINSTER, PA	22.55
NUWC HQ NEWPORT, RI	21.89
NSWC Carderock Division Detachment PHILADELPHIA, PA	21.74
NCCOSC NISE East Charleston Detachment NORFOLK, VA	20.33
NCCOSC NISE EAST CHARLESTON, SC	20.27
Fleet Technical Support Center ATLANTIC, NORFOLK, VA	19.83
Naval Personnel Research and Development Center SAN DIEGO, CA	19.46
NSWC Acoustic Research Detachment BAYVIEW, ID	19.45
NCCOSC NISE WEST SAN DIEGO, CA	19.38
NCCOSC HQ SAN DIEGO, CA	19.19
Fleet Technical Support Center MAYPORT, FL	19.00
EOD Technical Center, INDIAN HEAD, MD	18.86
NCCOSC NISE West San Diego Detachment PEARL HARBOR, HI	18.77
Naval Clothing and Textiles Research Facility NATICK, MA	18.43
Naval Dental Research Institute GREAT LAKES, IL	17.89
Naval Research Lab Detachment Underwater Sound Reference Lab ORLANDO, FL	17.72
NAWC HQ, DC	17.54
Office of Naval Research, DC	16.74
NSWC Indian Head Division Detachment YORKTOWN, VA	16.56
Fleet Technical Support Center Detachment NORFOLK, VA	16.24
Naval Aerospace Medical Research Lab PENSACOLA, FL	15.87
Naval Health Research Center SAN DIEGO, CA	15.47
Naval Sea Logistics Center MECHANICSBURG, PA	15.14
Operational Test and Evaluation Force NORFOLK, VA	15.10
Naval Biodynamics Lab NEW ORLEANS, LA	14.25
Naval Medical Research Lab BETHESDA, MD	14.02
Naval Sub Medical Research Lab GROTON, CT	13.92
Naval Management Systems Support Office CHESAPEAKE, VA	13.46
NSWC HQ, ARLINGTON, VA	13.30
Naval Ordnance Center, INDIAN HEAD, VA	12.84
Naval Sea Support Center PEARL HARBOR, HI	10.03
Naval Air Technical Services Facility PHILADELPHIA, PA	9.77
SEA SPARROW Project Support Office, ARLINGTON, VA	9.65
Naval Sea Support Center SAN DIEGO, CA	8.86
Naval Technical Representative Office LAUREL, MD	8.02
Naval Aviation Engineering Service Unit PHILADELPHIA, PA	7.93
NAWC Aircraft Division Pax River Detachment Deep Water Test Facility ORELAND, PA	7.54
NSWC Crane Division Hydroacoustic Test Area SULLIVAN, IN	5.02


NSWC Installations
Military value
60
50
40
30
20
10
0
13.30
42.83
32.79
5.02
47.47
37.17
33.53
31.33
28.64
21.74
19.45
40.41
16.56
NSWC HQ
Crane
Louisville
Sullivan
Dahlgren
Panama City
Pt. Hueneme
Carderock
Annapolis
Philadelphia
Bayview
Indian Head
Yorktown
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

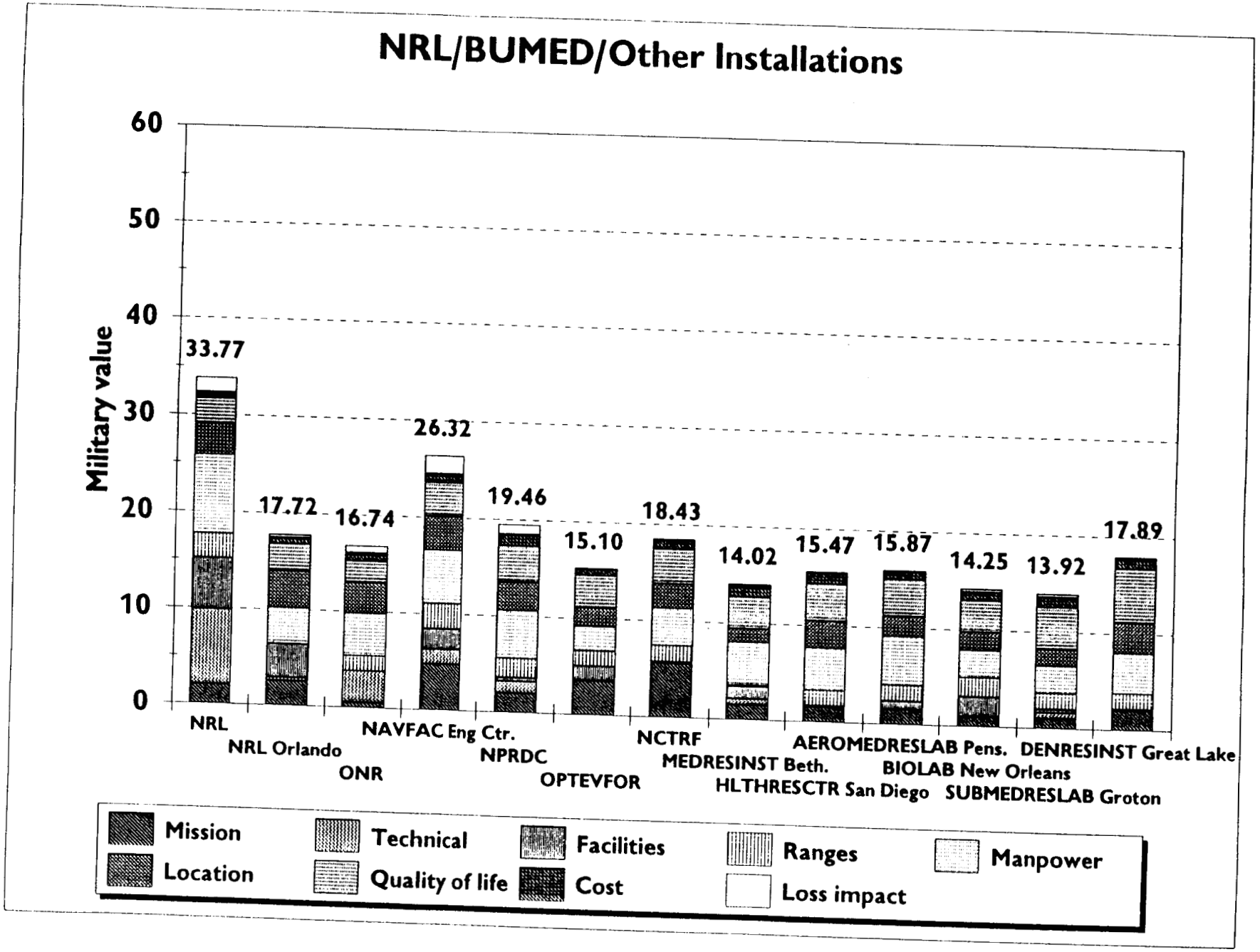

NAWC Installations
Military value
60
50
40
30
20
10
0
17.54
58.29
55.17
36.76
51.95
22.55
7.54
37.50
NAWC HQ
China Lake
Pt. Mugu
Indianapolis
Pax River
Warminster
Oreland
Lakehurst
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

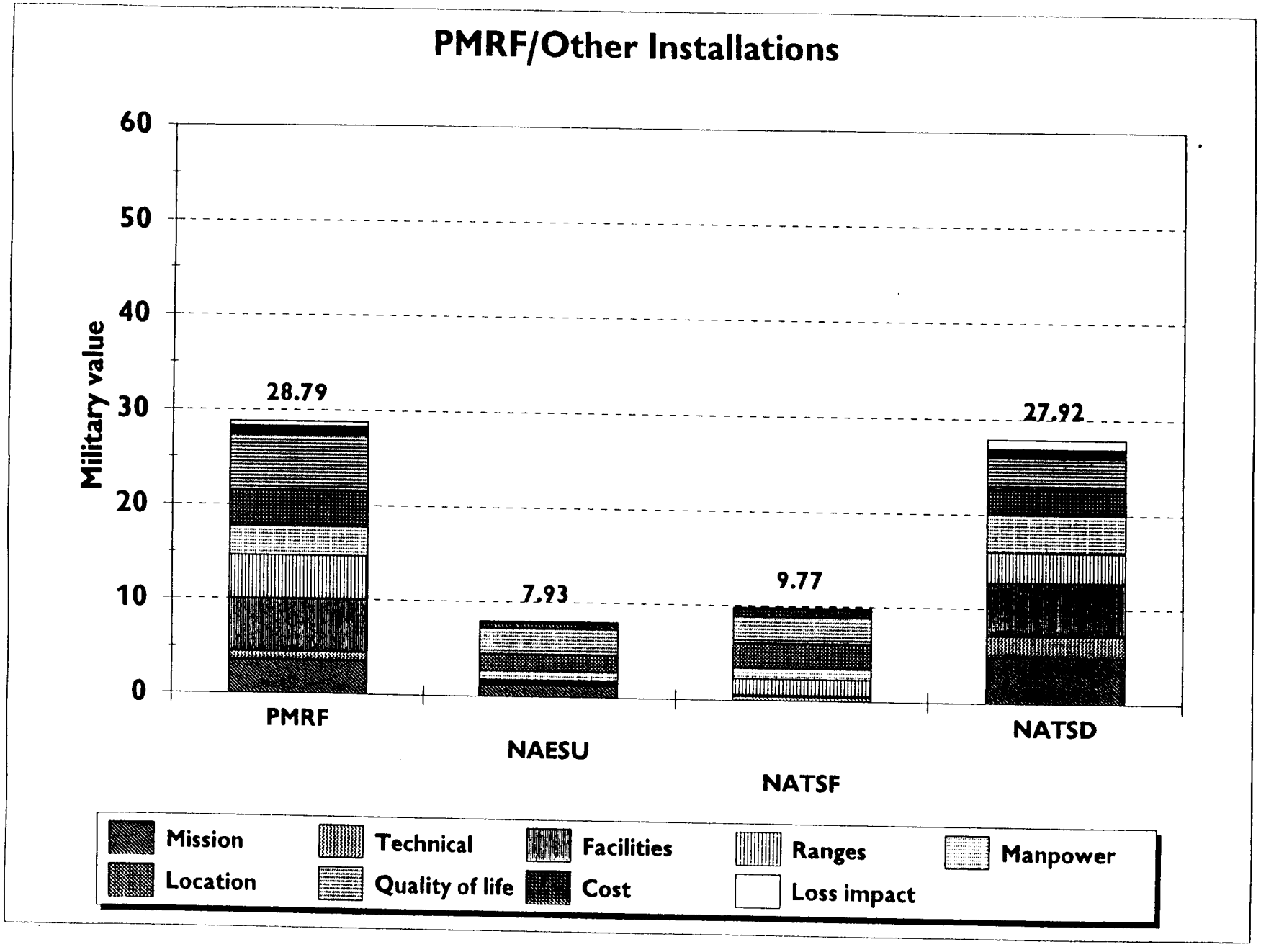

NUWC/CINCLANTFLT Installations
Military value
60
50
40
30
20
10
0
21.89
51.01
39.94
34.03
19.83
16.24
23.63
19.00
NUWC HQ
NUWC Newport
NUWC New London
NUWC Keyport
FTSCLANT
FTSC Norfolk
AFWTF
FTSC Mayport
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

SPAWAR Installations

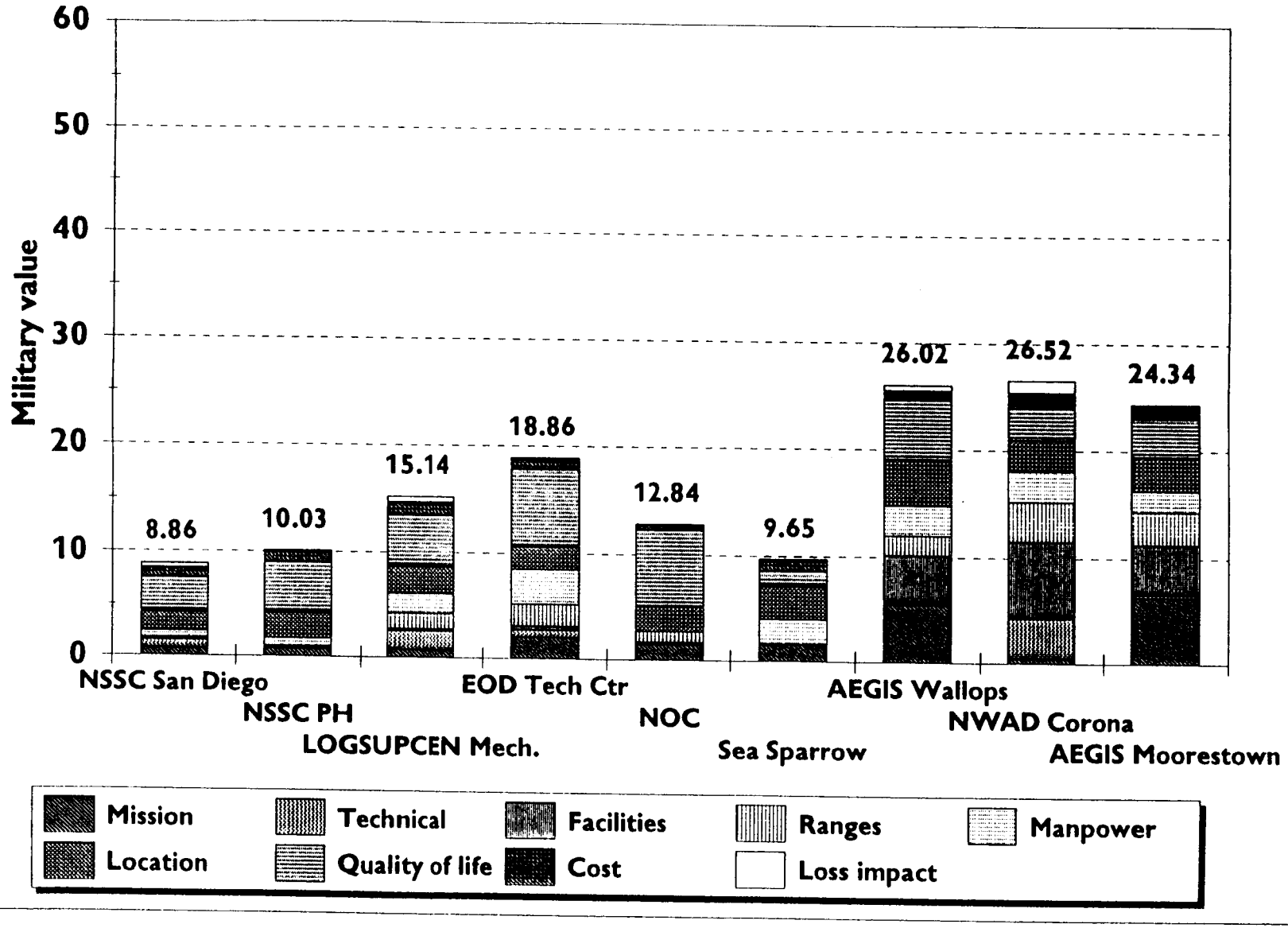


Mission | Technical | Facilities | Ranges | Manpower
Location | Quality of life | Cost | Loss impact


NRL/BUMED/Other Installations
Military value
60
50
40
30
20
10
0
33.77
17.72
16.74
26.32
19.46
15.10
18.43
14.02
15.47
15.87
14.25
13.92
17.89
NRL
NRL Orlando
ONR
NAVFAC Eng Ctr.
NPRDC
OPTEVFOR
NCTRF
MEDRESINST Beth.
HLTHRESCTR San Diego
AEROMEDRESLAB Pens.
BIOLAB New Orleans
SUBMEDRESLAB Groton
DENRESINST Great Lake
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower


PMRF/Other Installations
Military value
60
50
40
30
20
10
0
28.79
7.93
9.77
27.92
PMRF
NAESU
NATSF
NATSD
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

Other Installations



MILITARY VALUE

NAWC CHINA LAKE	58.29
NAWC PT MUGU	55.17
NAWC PAX RIVER	51.95
NUWC NEWPORT	51.01
NSWC DAHLGREN	47.47
NCCOSC RDTE	46.56
NSWC CRANE	42.83
NSWC INDIAN HEAD	40.41
NUWC NEW LONDON	39.94
NAWC LAKEHURST	37.50
NSWC PANAMA CITY	37.17
NAWC INDIANAPOLIS	36.76
NUWC KEYPORT	34.03
NRL	33.77
NSWC PT HUENEME	33.53
NSWC LOUIVILLE	32.79
NSWC CARDEROCK	31.40
PMRF BARKING SANDS	28.79
NSWC ANNAPOLIS	28.64
NAWCTSD ORLANDO	27.92
NWAD CORONA	26.52
NAVFAC PT HUENEME	26.32
AEGIS WALLOPS ISLAND	26.02
NCCOSC WARMINSTER	24.72
AEGIS TECHREP MOORE	24.34
AFWTF	23.63
NAWC WARMINSTER	22.55
NUWC HQ	21.89
NSWC PHILADELPHIA	21.74
NCCOSC NORFOLK	20.33
NCCOSC CHARLESTON	20.27
FTSCLANT	19.83
NPRDC SAN DIEGO	19.46
NSWC BAYVIEW	19.45
NCCOSC SAN DIEGO	19.38
NCCOSC HQ	19.19
FTSC MAYPORT	19.00
EOD TECH CTR	18.86
NCCOSC PEARL HARBOR	18.77
NCTRF NATICK	18.43
NDRI GREAT LAKES	17.39
NRL ORLANDO	17.72
NAWC HQ	17.54
ONR	16.74
NSWC YORKTOWN	16.56
FTSC NORFOLK	16.24
NAMRL PENSACOLA	15.87
NHRC SAN DIEGO	15.47
NSLC MECHANIX	15.14
CPTEVFOR NORFOLK	15.10
NBDL NEW ORLEANS	14.25
NMRI BETHESDA	14.02
NSMRL GROTON	13.92
NAVMASSO CHESAPEAK	13.46
NSWC HQ	13.30
NOC	12.84
NSSC PEARL HARBOR	10.03
NATSF PHILADELPHIA	9.77
SEA SPARROW	9.65
NSSC SAN DIEGO	8.86
TECH REP LAUREL	8.02
NAESU PHILADELPHIA	7.93
NAWC ORELAND	7.54
NSWC SULLIVAN	5.02

MISSION

NAWC HQ	11.733
NAWC CHINA LAKE	11.234
NAWC PAX RIVER	11.234
NAWC PT MUGU	11.234
NCCOSC RDTE	10.440
NUWC NEWPORT	10.292
NCCOSC HQ	9.942
NSWC DAHLGREN	9.047
NSWC HQ	8.179
NUWC HQ	7.809
NAWC LAKEHURST	7.746
AEGIS TECHREP MOORE	6.385
NCCOSC WARMINSTER	6.258
NSWC ANNAPOLIS	6.184
NSWC INDIAN HEAD	6.184
NSWC CARDEROCK	5.888
NAWC WARMINSTER	5.686
NUWC NEW LONDON	5.612
NCTRF NATICK	5.592
AEGIS WALLOPS ISLAND	5.496
NAWCTSD ORLANDO	4.908
NAVFAC PT HUENEME	4.777
NSWC PT HUENEME	4.649
NSWC CRANE	4.629
NSWC LOUIVILLE	4.629
NAWC INDIANAPOLIS	4.062
FTSCLANT	4.038
FTSC NORFOLK	4.038
FTSC MAYPORT	4.038
AFWTF	4.029
PMRF BARKING SANDS	3.511
CPTEVFOR NORFOLK	3.509
NSWC YORKTOWN	3.193
NSWC PANAMA CITY	2.942
NCCOSC PEARL HARBOR	2.931
NSWC PHILADELPHIA	2.654
NRL ORLANDO	2.593
NCCOSC NORFOLK	2.411
NUWC KEYPORT	2.082
NRL	2.074
EOD TECH CTR	2.062
NDRI GREAT LAKES	2.053
NPRDC SAN DIEGO	2.034
NCCOSC CHARLESTON	1.913
NCCOSC SAN DIEGO	1.913
NAVMASSO CHESAPEAK	1.765
SEA SPARROW	1.638
NMRI BETHESDA	1.556
NHRC SAN DIEGO	1.556
NAMRL PENSACOLA	1.556
EOD NOC	1.543
NAWC ORELAND	1.407
NSWC BAYVIEW	1.407
NAESU PHILADELPHIA	1.248
NSWC SULLIVAN	1.111
NBDL NEW ORLEANS	1.037
NSMRL GROTON	1.037
NSSC PEARL HARBOR	0.749
NSSC SAN DIEGO	0.749
NSLC MECHANIX	0.749
ONR	0.519
TECH REP LAUREL	0.519
NWAD CORONA	0.498
NATSF PHILADELPHIA	0.000

TECHNICAL FUNCTIONS

NSWC DAHLGREN	8.188
NAWC PAX RIVER	8.184
NSWC CRANE	7.864
NCCOSC RDTE	7.735
NRL	7.712
NAWC CHINA LAKE	7.669
NAWC PT MUGU	7.428
NAWC INDIANAPOLIS	7.217
NUWC NEWPORT	5.661
NSWC PT HUENEME	5.642
NUWC KEYPORT	3.864
NWAD CORONA	3.818
NUWC NEW LONDON	3.735
NSWC INDIAN HEAD	3.735
NSWC LOUIVILLE	3.568
NCCOSC SAN DIEGO	3.439
ONR	3.259
NSWC PHILADELPHIA	3.198
FTSCLANT	3.143
NCCOSC NORFOLK	3.069
NSWC PANAMA CITY	2.846
NSWC CARDEROCK	2.815
NCCOSC CHARLESTON	2.772
NCCOSC PEARL HARBOR	2.476
NAWCTSD ORLANDO	2.254
FTSC NORFOLK	2.106
NCCOSC WARMINSTER	1.852
NAVMASSO CHESAPEAK	1.852
NSLC MECHANIX	1.809
NAWC LAKEHURST	1.735
NSWC ANNAPOLIS	1.556
FTSC MAYPORT	1.513
NAVFAC PT HUENEME	1.513
NPRDC SAN DIEGO	1.185
PMRF BARKING SANDS	0.897
NSSC SAN DIEGO	0.772
EOD TECH CTR	0.667
NMRI BETHESDA	0.593
NSMRL GROTON	0.593
NATSF PHILADELPHIA	0.444
NRL ORLANDO	0.296
NSWC SULLIVAN	0.296
AEGIS TECHREP MOORE	0.296
AEGIS WALLOPS ISLAND	0.296
NAWC WARMINSTER	0.296
NAESU PHILADELPHIA	0.296
NSWC BAYVIEW	0.296
NCTRF NATICK	0.000
NSWC YORKTOWN	0.000
NUWC HQ	0.000
CPTEVFOR NORFOLK	0.000
NDRI GREAT LAKES	0.000
NBDL NEW ORLEANS	0.000
NHRC SAN DIEGO	0.000
NAMRL PENSACOLA	0.000
NAWC HQ	0.000
TECH REP LAUREL	0.000
NCCOSC HQ	0.000
NAWC ORELAND	0.000
SEA SPARROW	0.000
NSSC PEARL HARBOR	0.000
AFWTF	0.000
NSWC HQ	0.000
NOC	0.000

FACILITIES

NSWC CRANE	9.010
NSWC LOUIVILLE	8.006
NSWC PANAMA CITY	7.955
NAWC LAKEHURST	7.680
NAWC CHINA LAKE	7.659
NSWC DAHLGREN	7.655
NSWC INDIAN HEAD	7.423
NAWC PT MUGU	7.384
NWAD CORONA	7.150
NAWC INDIANAPOLIS	7.111
NCCOSC RDTE	6.426
NSWC CARDEROCK	5.259
NUWC NEW LONDON	5.943
NUWC NEWPORT	5.747
NAWCTSD ORLANDO	5.604
PMRF BARKING SANDS	5.598
NRL	5.301
NUWC KEYPORT	4.796
AEGIS TECHREP MOORE	4.565
AEGIS WALLOPS ISLAND	4.338
NSWC BAYVIEW	3.875
NSWC ANNAPOLIS	3.718
NRL ORLANDO	3.468
NAWC WARMINSTER	3.468
NAWC PAX RIVER	3.466
NAWC ORELAND	3.227
NSWC PHILADELPHIA	2.927
AFWTF	2.901
NSWC PT HUENEME	2.825
NCCOSC HQ	2.620
NAVFAC PT HUENEME	2.170
NBDL NEW ORLEANS	2.051
CPTEVFOR NORFOLK	1.541
NSWC SULLIVAN	1.477
NMRI BETHESDA	1.268
NCCOSC CHARLESTON	1.102
NCCOSC SAN DIEGO	1.026
NCCOSC NORFOLK	1.001
NCCOSC WARMINSTER	0.895
NAMRL PENSACOLA	0.895
FTSCLANT	0.498
NPRDC SAN DIEGO	0.397
NSMRL GROTON	0.397
NSWC YORKTOWN	0.397
EOD TECH CTR	0.397
NAVMASSO CHESAPEAK	0.249
NOC	0.148
FTSC MAYPORT	0.148
NSSC SAN DIEGO	0.148
NSLC MECHANIX	0.148
NCTRF NATICK	0.148
NSSC PEARL HARBOR	0.148
NAESU PHILADELPHIA	0.148
NATSF PHILADELPHIA	0.148
NUWC HQ	0.148
FTSC NORFOLK	0.148
NHRC SAN DIEGO	0.148
NDRI GREAT LAKES	0.148
NCCOSC PEARL HARBOR	0.148
SEA SPARROW	0.000
NSWC HQ	0.000
TECH REP LAUREL	0.000
NAWC HQ	0.000
ONR	0.000

RANGES & CAPABILITY

NAWC PT MUGU	10.137
NAWC CHINA LAKE	9.936
NUWC NEWPORT	8.559
NUIWC KEYPORT	7.603
NAWC PAX RIVER	7.468
NSWC CRANE	7.236
AFWTF	6.675
NCCOSC RDTE	5.405
NSWC INDIAN HEAD	5.261
NSWC PANAMA CITY	5.001
NUWC NEW LONDON	4.901
NSWC PT HUENEME	4.699
NSWC LOUIVILLE	4.554
PMRF BARKING SANDS	4.625
NAWC LAKEHURST	4.452
NSWC DAHLGREN	4.387
NAWC INDIANAPOLIS	4.030
NCCOSC NORFOLK	3.946
NCCOSC CHARLESTON	3.828
NWAD CORONA	3.726
NSWC BAYVIEW	3.375
NAWCTSD ORLANDO	3.174
NCCOSC WARMINSTER	3.073
AEGIS TECHREP MOORES	3.073
NCCOSC SAN DIEGO	2.956
NSWC PHILADELPHIA	2.954
NAVFAC PT HUENEME	2.547
NRL	2.533
NSWC CARDEROCK	2.448
NSWC YORKTOWN	2.305
FTSC NORFOLK	2.083
FTSC MAYPORT	2.083
FTSCLANT	2.083
EOD TECH CTR	2.083
NPRDC SAN DIEGO	1.981
NBDL NEW ORLEANS	1.981
AEGIS WALLOPS ISLAND	1.826
NATSF PHILADELPHIA	1.578
NCTRF NATICK	1.678
NCCOSC PEARL HARBOR	1.577
NSMRL GROTON	1.577
NUWC HQ	1.577
NAVMASSO CHESAPEAK	1.577
NDRI GREAT LAKES	1.577
NSWC ANNAPOLIS	1.577
ONR	1.577
NAWC HQ	1.577
OPTEVFOR NORFOLK	1.577
NHRC SAN DIEGO	1.577
NCCOSC HQ	1.577
NAMRL PENSACOLA	1.577
NSLC MECHANIX	1.496
EOD NOC	1.032
NMRI BETHESDA	0.102
SEA SPARROW	0.000
NSWC HQ	0.000
NSSC PEARL HARBOR	0.000
NSWC SULLIVAN	0.000
NSSC SAN DIEGO	0.000
NAWC WARMINSTER	0.000
TECH REP LAUREL	0.000
NRL ORLANDO	0.000
NAWC ORELAND	0.000
NAESU PHILADELPHIA	0.000

MANPOWER

NRL	8.189
NUWC NEW LONDON	7.768
NAWC CHINA LAKE	7.203
NUWC NEWPORT	6.856
NAWC PAX RIVER	6.833
NSWC CARDEROCK	6.805
NCCOSC RDTE	6.708
NSWC DAHLGREN	5.890
NSWC ANNAPOLIS	5.760
NAWC PT MUGU	5.597
NAVFAC PT HUENEME	5.538
NSWC PANAMA CITY	5.250
NAMRL PENSACOLA	5.090
NPRDC SAN DIEGO	5.019
NSWC INDIAN HEAD	4.930
NAWC INDIANAPOLIS	4.560
NMRI BETHESDA	4.519
ONR	4.444
NCCOSC WARMINSTER	4.350
NHRC SAN DIEGO	4.350
NDRI GREAT LAKES	4.202
NSWC PHILADELPHIA	4.139
NAWC LAKEHURST	4.065
NAWCTSD ORLANDO	4.053
NCTRF NATICK	3.905
NSWC PT HUENEME	3.890
NRL ORLANDO	3.831
NSWC LOUIVILLE	3.594
NSWC CRANE	3.594
NUIWC KEYPORT	3.446
EOD TECH CTR	3.313
NSWC YORKTOWN	3.239
PMRF BARKING SANDS	3.090
NSMRL GROTON	2.868
NWAD CORONA	2.868
NBDL NEW ORLEANS	2.815
AEGIS WALLOPS ISLAND	2.815
NAWC WARMINSTER	2.815
NSWC BAYVIEW	2.593
OPTEVFOR NORFOLK	2.519
AFWTF	2.370
SEA SPARROW	2.370
NUWC HQ	2.370
NCCOSC CHARLESTON	2.222
NCCOSC PEARL HARBOR	2.074
TECH REP LAUREL	2.074
NSLC MECHANIX	1.926
AEGIS TECHREP MOORES	1.926
NCCOSC SAN DIEGO	1.778
FTSCLANT	1.556
NCCOSC NORFOLK	1.481
NAVMASSO CHESAPEAK	1.333
NATSF PHILADELPHIA	1.185
FTSC MAYPORT	1.111
NAESU PHILADELPHIA	1.037
NSSC PEARL HARBOR	0.815
NSSC SAN DIEGO	0.741
FTSC NORFOLK	0.741
NSWC HQ	0.000
NAWC HQ	0.000
NCCOSC HQ	0.000
NAWC ORELAND	0.000
NOC	0.000
NSWC SULLIVAN	0.000

LOCATION/ENVIRONMENT

NAWC PAX RIVER	5.455
NAWC CHINA LAKE	5.254
NSWC PANAMA CITY	5.233
NAWC PT MUGU	5.052
NUIWC KEYPORT	5.031
NUWC NEWPORT	4.830
NUWC NEW LONDON	4.830
NSWC PT HUENEME	4.830
NSWC DAHLGREN	4.729
AEGIS WALLOPS ISLAND	4.285
NAWC WARMINSTER	4.237
NSWC ANNAPOLIS	3.941
PMRF BARKING SANDS	3.751
NSWC BAYVIEW	3.751
NRL ORLANDO	3.751
NAVFAC PT HUENEME	3.571
AFWTF	3.550
NCCOSC PEARL HARBOR	3.396
NCCOSC WARMINSTER	3.348
NRL	3.194
NSWC HQ	3.194
ONR	3.194
AEGIS TECHREP MOORES	3.194
NAVMASSO CHESAPEAK	3.194
NDRI GREAT LAKES	3.194
NCCOSC SAN DIEGO	3.194
NCCOSC HQ	3.194
NCCOSC NORFOLK	3.194
FTSC MAYPORT	3.194
SEA SPARROW	3.194
NUWC HQ	3.194
FTSC NORFOLK	3.094
NCCOSC RDTE	3.046
NSWC CRANE	3.025
FTSCLANT	2.993
NSWC INDIAN HEAD	2.993
NWAD CORONA	2.892
NPRDC SAN DIEGO	2.892
NHRC SAN DIEGO	2.892
NAWC LAKEHURST	2.824
NAWCTSD ORLANDO	2.729
NSWC YORKTOWN	2.691
NSWC CARDEROCK	2.602
NATSF PHILADELPHIA	2.602
TECH REP LAUREL	2.602
NSLC MECHANIX	2.602
NCTRF NATICK	2.528
NSSC PEARL HARBOR	2.501
NAWC ORELAND	2.460
NOC	2.400
NAWC HQ	2.305
NSWC LOUIVILLE	2.199
EOD TECH CTR	2.104
NAMRL PENSACOLA	2.098
NAWC INDIANAPOLIS	1.935
NBDL NEW ORLEANS	1.914
NSWC SULLIVAN	1.914
NCCOSC CHARLESTON	1.914
OPTEVFOR NORFOLK	1.914
NSSC SAN DIEGO	1.796
NAESU PHILADELPHIA	1.713
NSWC PHILADELPHIA	1.713
NSMRL GROTON	1.701
NMRI BETHESDA	1.411

QOL

NSWC INDIAN HEAD	7.197
NOC	7.197
EOD TECH CTR	7.197
NAWC LAKEHURST	6.605
NAWC PAX RIVER	6.276
NAWC CHINA LAKE	6.151
NUWC HQ	6.128
NUWC NEWPORT	6.128
PMRF BARKING SANDS	5.882
AEGIS WALLOPS ISLAND	5.532
NDRI GREAT LAKES	5.529
FTSC MAYPORT	5.381
NAWC PT MUGU	5.156
NSWC PANAMA CITY	5.008
NUIWC KEYPORT	4.981
NAWC INDIANAPOLIS	4.907
NCCOSC CHARLESTON	4.833
NSSC PEARL HARBOR	4.782
NCCOSC PEARL HARBO	4.782
NSLC MECHANIX	4.732
NAWC WARMINSTER	4.717
NSWC CRANE	4.637
NSMRL GROTON	4.412
NSWC DAHLGREN	4.388
NUWC NEW LONDON	4.359
NSWC LOUIVILLE	4.314
NSWC ANNAPOLIS	4.012
NSWC PT HUENEME	3.911
FTSCLANT	3.837
NCCOSC NORFOLK	3.837
NAMRL PENSACOLA	3.763
NHRC SAN DIEGO	3.763
NCCOSC RDTE	3.763
NPRDC SAN DIEGO	3.763
AEGIS TECHREP MOORE	3.567
NSWC YORKTOWN	3.547
NCTRF NATICK	3.547
NAVFAC PT HUENEME	3.413
NCCOSC SAN DIEGO	3.390
OPTEVFOR NORFOLK	3.369
NCCOSC WARMINSTER	3.319
NBDL NEW ORLEANS	3.265
NSSC SAN DIEGO	3.265
NAWCTSD ORLANDO	3.265
NMRI BETHESDA	3.245
NWAD CORONA	3.043
NRL ORLANDO	2.821
NATSF PHILADELPHIA	2.821
NAESU PHILADELPHIA	2.821
NSWC BAYVIEW	2.821
AFWTF	2.673
NSWC CARDEROCK	2.593
NRL	2.593
FTSC NORFOLK	2.498
NAVMASSO CHESAPEAK	2.456
TECH REP LAUREL	2.154
ONR	2.154
NSWC PHILADELPHIA	2.074
NAWC HQ	1.407
NSWC HQ	1.407
SEA SPARROW	1.407
NCCOSC HQ	1.333
NSWC SULLIVAN	0.222
NAWC ORELAND	0.148

COST

NWAD CORONA	1.333
NCCOSC WARMINSTER	1.333
NUWC NEWPORT	1.185
NAWC PT MUGU	1.185
NSLC MECHANIX	1.185
NAWC CHINA LAKE	1.185
NHRC SAN DIEGO	1.185
NDRI GREAT LAKES	1.185
NPRDC SAN DIEGO	1.185
NAWC WARMINSTER	1.185
NCCOSC SAN DIEGO	1.185
NSWC PANAMA CITY	1.185
NSWC PT HUENEME	1.185
NSWC CRANE	1.185
NSWC DAHLGREN	1.185
NSWC PHILADELPHIA	1.037
SEA SPARROW	1.037
NMRI BETHESDA	1.037
AEGIS TECHREP MOORE	1.037
NCCOSC RDTE	1.037
NAWC INDIANAPOLIS	1.037
NAWC PAX RIVER	1.037
FTSC NORFOLK	1.037
NUWC NEW LONDON	1.037
NSWC BAYVIEW	1.037
NUIWC KEYPORT	1.037
NSMRL GROTON	1.037
FTSC MAYPORT	1.037
NSSC PEARL HARBOR	1.037
NSWC YORKTOWN	1.037
NSWC INDIAN HEAD	1.037
NCCOSC CHARLESTON	0.889
NCCOSC NORFOLK	0.889
NCCOSC PEARL HARBO	0.889
NSWC LOUIVILLE	0.889
NAMRL PENSACOLA	0.889
NCTRF NATICK	0.889
NAVFAC PT HUENEME	0.889
NBDL NEW ORLEANS	0.889
NAVMASSO CHESAPEAK	0.889
ONR	0.889
EOD TECH CTR	0.889
NSSC SAN DIEGO	0.889
AFWTF	0.889
NSWC ANNAPOLIS	0.889
AEGIS WALLOPS ISLAND	0.889
NSWC CARDEROCK	0.889
NATSF PHILADELPHIA	0.889
NAWCTSD ORLANDO	0.889
FTSCLANT	0.889
NAWC LAKEHURST	0.889
PMRF BARKING SANDS	0.889
NUWC HQ	0.667
OPTEVFOR NORFOLK	0.667
TECH REP LAUREL	0.667
NAESU PHILADELPHIA	0.667
NRL	0.667
NRL ORLANDO	0.667
NCCOSC HQ	0.519
NAWC HQ	0.519
EOD NOC	0.519
NSWC HQ	0.519
NAWC ORELAND	0.000
NSWC SULLIVAN	0.000

LOSS IMPACT

NAWC PT MUGU	2.000
NAWC CHINA LAKE	2.000
NCCOSC RDTE	2.000
NAWC PAX RIVER	2.000
NSWC DAHLGREN	2.000
NAVFAC PT HUENEME	1.899
NAWC INDIANAPOLIS	1.899
NSWC PT HUENEME	1.899
NUWC NEW LONDON	1.751
NUWC NEWPORT	1.751
NSWC PANAMA CITY	1.751
NSWC CRANE	1.650
NSWC INDIAN HEAD	1.650
NRL	1.502
NAWC LAKEHURST	1.502
NWAD CORONA	1.191
NUIWC KEYPORT	1.191
NSWC CARDEROCK	1.105
NSWC PHILADELPHIA	1.043
NAWCTSD ORLANDO	1.043
NPRDC SAN DIEGO	1.004
NSWC ANNAPOLIS	1.004
NSWC LOUIVILLE	0.942
NCCOSC CHARLESTON	0.794
FTSCLANT	0.794
ONR	0.708
AFWTF	0.545
PMRF BARKING SANDS	0.545
AEGIS WALLOPS ISLAND	0.545
FTSC NORFOLK	0.498
NSLC MECHANIX	0.498
NSSC SAN DIEGO	0.498
FTSC MAYPORT	0.498
NCCOSC PEARL HARBOR	0.498
NCCOSC NORFOLK	0.498
NCCOSC SAN DIEGO	0.498
NCCOSC WARMINSTER	0.296
NSWC BAYVIEW	0.296
NRL ORLANDO	0.296
NAWC ORELAND	0.296
NBDL NEW ORLEANS	0.296
AEGIS TECHREP MOORES	0.296
NSMRL GROTON	0.296
NMRI BETHESDA	0.296
EOD TECH CTR	0.148
NAVMASSO CHESAPEAK	0.148
NCTRF NATICK	0.148
NAWC WARMINSTER	0.148
NSWC YORKTOWN	0.148
NDRI GREAT LAKES	0.000
OPTEVFOR NORFOLK	0.000
NHRC SAN DIEGO	0.000
NAMRL PENSACOLA	0.000
NAWC HQ	0.000
NSWC SULLIVAN	0.000
SEA SPARROW	0.000
NSSC PEARL HARBOR	0.000
NOC	0.000
NUWC HQ	0.000
NSWC HQ	0.000
TECH REP LAUREL	0.000
NCCOSC HQ	0.000
NAESU PHILADELPHIA	0.000
NATSF PHILADELPHIA	0.000

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0370-F7
BSAT\ON
4 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 4 OCTOBER 1994

Encl: (1) Technical Centers Military Value Matrix dtd 3 Oct 94 (with recomputed activity scores)
(2) List of Changes to Technical Centers Scores (compares 27 September and 4 October scoring)
(3) Graphs of Technical Centers Military Value
(4) Military Value Scores of Technical Centers ranked overall and within each section

1. The twenty-eighth deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1023 on 4 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard A. Leach; Mr. Ron Nickel; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; Major Walter Cone, USMC; and Lieutenant Christina May, USN. The Honorable Robert B. Pirie, Jr., Chairman, and Vice Admiral William A. Earner, Jr., arrived at 1047 and 1102 respectively.

2. Major Cone presented the results of scoring the 64 activities within the Technical Centers category based on the BSEC guidance provided at the 27 September meeting. See enclosure (1). To aid the BSEC in reviewing both the activities and the changes, the BSAT prepared a list of the scoring changes by activity, graphs to show the scoring breakdown by section, and a summary ranking each activity's score within each section of the matrix. See enclosures (2) through (4).

3. The BSEC continued its review by looking at the activities as grouped together in the graphs in enclosure (3):

a. Mission. The BSEC noted significant differences in mission scores for the activities based, in part, on the scoring for Question 2, regarding total system responsibility. By total system responsibility the BSEC means an entire process from initial input through internal processing in ships or plane to an output. Scoring should be limited to those instances where there is total

integration. For New London, for example, sonars are not a total system; they are a subsystem for an ASW system. The BSEC directed that New London not be scored for Question 2, and that the BSAT revisit all responses for question 2 to ensure the BSEC's intent is applied consistently to all activities.

b. Technical Functions. The BSEC questioned why NWAD Corona scored so highly in technical functions. The data showed that Corona's roughly 800 workyears were reportedly spread among many functions, scoring 100 workyears in five different types of work. Corona conducts measurements, calibrations, and analyses in the areas for which it was scored. The BSEC found that Corona was not performing work in the sense that the BSEC intended. The BSEC directed that activities be scored for the technical work listed in questions 18 - 34 only when they performed actual work to develop, produce, or test a warfare system. Work such as calibration or test analysis is only incidental and should not be scored. The work performed by Corona should appropriately be classified and scored as general mission support (question 27) and training/simulation (question 34). Accordingly, Corona should not be scored for questions 19, 32, and 33. For the same reasons, Corona should not be scored for questions 52, 53, 54, and 55.

c. Ranges, Features and Other Capabilities. Activities which manage ranges should be scored appropriately for those ranges, whether they are on site or manage remotely. This guidance should apply across all categories of activities.

The BSEC recessed at 1149.

4. The BSEC reconvened at 1215. All BSEC members and BSAT members present when the Committee recessed were again present when it reconvened.

5. The BSEC resumed its review of enclosure (1).

a. Ranges, Features and Other Capabilities. Question 96 regarding production was given a high military value score on the basis that some item for fleet use is actually produced. Production support is done at many activities but would not be scored as production. Calibration, for example, would not constitute production. The Recorders were directed to ensure that this guidance has been applied consistently in other categories as well.

b. Location/Environment. While it is not within the BSAT's purview to make judgments regarding the data, it is within the BSEC's. In evaluating the importance of location to customers (question 147), the BSAT should determine if the data provided is

comprehensive, not merely valid. The BSEC directed the BSAT to examine the rationale provided in the data responses for this question to determine if there is something about the activity's surroundings that facilitates or bolsters its mission performance. Unless there is a clear articulation of why customers place importance on the location, it should not be scored. Two activities with the same mission but at different locations can both be scored for location questions. After reviewing the data response, the BSEC directed that Warminster under the SPAWAR Installations be changed from a "1" to "0" for question 147.

c. Location/Environment. Corona's data response for question 148 indicated that human activity on its lake was curtailed during migration. The BSEC did not believe that any restraint on the use of the lake would affect Corona's mission and directed that it be scored for the question.

d. Facilities. Question 71 measures buildable, class 1 property. Point Mugu was inadvertently not scored for question 71, and the BSEC directed that it be changed.

e. Manpower. For manpower issues, the BSEC decided that the military value should consider the larger of personnel currently on board or projected personnel if the activity is planned to grow.

The BSEC noted that the data for SPAWAR installations does not reflect the final distribution of personnel between the activities.

6. The BSEC directed that all Technical Center activities be rescored in light of the BSEC guidance provided in paragraphs 3 and 5 above.

7. The deliberative session adjourned at 1500 on 4 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Prof Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SeaSp.	Wallops
	MISSION STATEMENT	0.593	4.629	4.629	1.111	3.047	2.942	4.249	5.675	6.184	2.631	[illegible]	[illegible]	[illegible]	0.515	10.392	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	1	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0
2	Includes total systems responsibility.	0	1	1	0	1	0	1	1	0	0	0	0	0	0	1	X0	0	0	0	0	0	1
3	Includes sub-system/component responsibility.	0	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	0	0
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5	Includes component integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6	Includes research.	0	0	0	0	1	1	0	1	1	0	0	1	0	0	1	1	0	0	0	0	0	0
7	Includes development.	0	0	0	0	1	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	1	0
8	Includes test and evaluation.	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	1
9	Includes procurement/acquisition.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	Includes in-service engineering.	0	1	1	0	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0
11	Includes support to direct formal training of naval forces.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12	A naval surface warfare activity.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments.	0	1	1	0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	1	1	0	0
	TECHNICAL FUNCTIONS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION	0	1	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	1	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	1	0	0	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	1	0	0	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	1	1	0	1	1	1	1	0	1	0	1	0	0	1	1	1	1	0	0	0	0
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	1	0	0	0	0
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5% .	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Prot Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SeaSp	Wallops
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Technical functions are performed for submarines.	0	1	1	1	0	0	0	1	1	1	1	1	0	0	1	1	1	0	0	0	0	0
54	Technical functions are performed for surface ships.	0	1	1	0	1	1	1	1	1	1	0	1	0	0	0	0	0	1	0	0	0	1
55	Technical functions are performed for command, control and ocean surveillance.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0
[illegible]	FACILITIES	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	1	1	0	1	1	0	1	1	0	0	1	0	0	1	1	1	0	0	0	0	1
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	1	1	0	1	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	1	1	0	1	1	1	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1
61	No funds are required to correct inadequacies.	0	1	1	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	Less than 5% of utilized floor space is leased.	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	0	1
65	Less than 25% of plant account space is assigned to tenants.	0	0	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0	1
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	1	1	0	1	1	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
74	Expansion opportunities can support more than 500 additional persons.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78	Expansion is not constrained by parking limitations.	0	1	1	1	1	0	1	1	1	0	0	0	0	0	1	1	1	0	0	0	0	0
79	Expansion is not constrained by radio frequency limitations.	0	0	0	1	0	0	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	1	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
82	More than 500 acres with roads and utilities available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	Site utilizes less than 70% of its utility capacity.	0	1	1	1	1	1	0	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	0	1	1	0	1	1	0	1	1	1	1	1	1	0	1	1	1	0	1	0	0	1
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	1	1	0	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1
87	Site has revenue producing resources.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	Data transfer across the site is supported by a high speed network.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	0	1
95	Real time data interconnectivity is achieved with other sites.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	0	0	1
96	Production is accomplished at this site.	0	1	1	0	1	1	1	0	0	0	1	1	1	0	1	1	1	1	0	0	0	0
97	Site has a real time Video Teleconferencing Center.	0	1	1	0	0	1	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	1
98	Officially assigned mobilization responsibility.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	0	1	1	0	0
99	Adequate facilities available to support mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	0	1	1	0	0
100	Site maintains production facilities to be activated for contingencies.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Prel Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SmSp.	Wallops
101	Site supports Reserve Unit mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	0	1	1	0	0
102	Site controls range airspace of greater than 5,000 sq mi..	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	MANPOWER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	1	0	0	0	1	1	1	0	1	1	1	1	0	0	0	0	1	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	0
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Average civilian technical staff education level is less than 13.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	1	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
124	Average civilian technical staff education level is greater than 16.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	0	1	1	0	1	1	1	0	0	1	1	1	1	0	1	1	0	0	0	0	0	0
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	0	1	0	0	1	0	0	0	0	0	0
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	1	0	0	1	1	0	0	0	0	0	0
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	0	0	0	0	0
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	1	0	1	1	1	0	1	0	0	1	1	0	0	0	0	0	0
141	Number of major end item prototypes currently in use is in the next 25%.	0	1	1	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	1*	0	0	0
	LOCATION/ENVIRONMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	1	1	1	1	0	1	0	1	0	0	0	1	1	1	1	0	0	0	1
144	Location enhances synergy with other activities and bases.	1	0	0	0	1	1	1	0	0	0	0	1	0	1	1	1	1	0	1	0	1	0
145	Location enhances joint use capability.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
147	Location is important to customers.	1	0	0	0	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	1	1	1
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Site has no National Register cultural resources that constrain base ops or devlopment pl	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD	OPSUP	CINCLANTFLT			NSEACEN				Naval Air Warfare Center												
		Corona	Hoorest	Norfolk	NorDet	Maypt	S Diego	Pearl H	PMRF	AFWTF	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
	MISSION STATEMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	1
2	Includes total systems responsibility.	1	1	1	1	1	0	0	1	1	0	1	1	0	1	0	0	1	0	0	1	0	1
3	Includes sub-system/component responsibility.	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	0	0	1	0	0
4	Includes systems integration responsibility.	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	1
5	Includes component integration responsibility.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	1	0	0
6	Includes research.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	1	0	1
7	Includes development.	0	1	0	0	0	0	0	0	1	0	1	1	1	1	1	0	1	0	0	1	0	1
8	Includes test and evaluation.	0	1	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	0	0	1	0	1
9	Includes procurement/acquisition.	0	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	0
10	Includes in-service engineering.	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	0	1	1	1	1	0	1
11	Includes support to direct formal training of naval forces.	0	1	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments..	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	1	0	1
	TECHNICAL FUNCTIONS	3.818	0.296	3.143	2.104	1.513	0.772	0.000	0.897	0.000	0.000	7.687	7.428	7.411	8.104	0.296	0.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	X0	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	1	0	1	0	0	1	0	1	0	0	1	1	1	1	0	0	0	0	1	1	0	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	X0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	1
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	X0	0	1	1	1	1	0	0	0	0	1	1	1	1	0	0	1	0	0	1	0	1
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5% .	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Prel. Off.	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SmSp	Wallops
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1
153	Site operations or development plans have not been restricted due to air quality consider	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0	0	1	1
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
[illegible]	QUALITY OF LIFE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	0	1	1	0	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	0	1
157	Do 90% or more of the housing units have all the required amenities?	1	0	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	0	1	1	1	1
160	Is the average wait for housing three months or less?	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	0	0
163	Are 90% of BEQ rooms adequate?	0	1	0	0	1	1	0	0	1	1	0	1	0	0	0	1	1	0	1	1	0	1
165	Are 90% of BOQ rooms adequate?	1	1	0	0	1	1	0	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1
166	Does the site have >90% of the listed MWR facilities?	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	1	0	1	1	0	0
169	Are >90% of the child care facilities adequate?	1	0	0	0	1	0	1	0	0	1	0	1	1	1	1	0	1	1	1	1	1	0
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	1	0	0	0	0
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	0	0	1	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1
178	Are local area educational institution programs adequate for military family members?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
180	Are college education courses available on the base?	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	0	-1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0
185	Is the violent crime rate <758/100,000?	0	1	1	1	1	0	1	0	0	1	1	0	1	0	0	1	1	1	0	0	0	1
186	Is the property crime rate <4902/100,00?	1	1	1	1	1	0	1	1	0	1	1	1	0	0	0	1	1	1	1	1	1	1
187	Is the drug crime rate <402/100,000?	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
192	Percent of all employees employed in technical opertions is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
193	Percent of overhead performed by government civilians is greater than 90.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
196	Percent of overhead performed by government civilians is between 30 and 50.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
197	Percent of overhead performed by government civilians is less than 30.	0	0	1	0	0	0	1	1	1	1	1	0	1	0	1	1	1	0	1	0	0	0
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1	0	0	0
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0
202	Percent of tech. operations performed by government civilians is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	1	1	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	1	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
209	Loss of activity adversely affects top 25% of technical mission areas.	0	1	1	0	1	0	1	1	0	0	0	1	0	0	1	1	1	0	0	0	0	0
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
		8.30	41.94	31.16	5.77	46.58	37.03	33.39	36.72	29.04	26.94	20.20	40.41	15.45	15.35	50.87	40.79	34.76	15.14	18.86	12.84	12.23	25.29

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD Corona	OPSUP Moorest	CINCLANTFLT Norfolk	CINCLANTFLT NorDet	CINCLANTFLT Mayp	NSEACEN S Diego	NSEACEN Pearl H	FHRF	AFWTF	Naval Air Warfare Center HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%	1	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	XO	0	1	1	1	0	0	0	0	0	1	0	1	1	1	0	1	1	0	1	0	1
53	Technical functions are performed for submarines.	XO	0	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1
54	Technical functions are performed for surface ships.	XO	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1
55	Technical functions are performed for command, control and ocean surveillance.	XO	0	1	1	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
	FACILITIES	0.150	0.565	0.498	0.148	0.148	0.148	0.148	0.556	0.501	0.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	1	1	1
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	1	1	0	0	0	0	0	1	0	0	0	1	1	0	1	1	1	0	0	1	0	0
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	1	1	0	0	0	0	0	1	0	0	1	0	1	1	1	1	1	0	0	1	0	0
61	No funds are required to correct inadequacies.	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
64	Less than 5% of utilized floor space is leased.	1	1	0	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1
65	Less than 25% of plant account space is assigned to tenants.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion.	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	XO	1	0	0	0	0	0	0	0	0	1
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
78	Expansion is not constrained by parking limitations.	1	0	0	0	0	0	0	1	1	0	1	0	1	1	0	1	1	0	0	0	1	0
79	Expansion is not constrained by radio frequency limitations.	1	1	0	0	0	0	0	1	1	0	1	1	1	1	0	1	1	0	0	0	1	1
80	10 to 49 acres with roads and utilities available for expansion.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0
83	Site utilizes less than 70% of its utility capacity.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	1	1	1
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	1	0	0	0	0	0	0	1	0	0	1	1	0	1	1	1	1	0	0	1	0	1
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	1	1	0	0	0	0	0	1	1	0	1	1	0	1	0	0	1	0	0	0	0	1
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
	RANGE FEATURES AND OTHER CAPABILITIES	0.726	0.073	2.083	2.083	2.083	0.000	0.000	4.625	4.475	0.172	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
94	Data transfer across the site is supported by a high speed network.	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1
95	Real time data interconnectivity is achieved with other sites.	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1
96	Production is accomplished at this site.	1	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	1	0	1
97	Site has a real time Video Teleconferencing Center.	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
98	Officially assigned mobilization responsibility.	1	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
99	Adequate facilities available to support mobilization responsibilities.	1	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD	OPSUP	CINCLANTFLT			NSEACEN				Naval Air Warfare Center												
		Corona	Mooresl	Norfolk	Nav Det	Naypt	S Diego	Pearl H	PMRF	AFWTF	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
101	Site supports Reserve Unit mobilization responsibilities.	0	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	1
102	Site controls range airspace of greater than 5,000 sq mi.	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training.	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1
119	Average civilian technical staff years of experience is greater than 15.	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
120	Average civilian technical staff education level is less than 13.	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	1	0	0	0	0	0
123	Average civilian technical staff education level is greater than 15 and less than 16.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
124	Average civilian technical staff education level is greater than 16.	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	1	0	0	0	0	0	1	0	0	0	1	0	1	1	0	0	1	0	0	1	0	0
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	1	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	1
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
141	Number of major end item prototypes currently in use is in the next 25%.	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	0	0	0	0	1	1	0	1	1	0	1	1	1	0	0	0	0	0	1
144	Location enhances synergy with other activities and bases.	0	1	1	1	1	0	0	0	0	1	1	1	0	1	0	0	0	0	0	1	1	0
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	1	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0
147	Location is important to customers.	1	1	1	1	1	1	1	0	0	0	1	1	0	1	0	0	1	0	1	0	1	1
148	Site has no endangered/threatened species and biological habitats that restrict current o	0/1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD Corona	OPSUP Moorest	CINCLANTFLT Norfolk	CINCLANTFLT NorDet	CINCLANTFLT Maypt	NSEACEN S Diego	NSEACEN Pearl H	PMRF	AFWTF	Naval Air Warfare Center HQ	Naval Air Warfare Center China L	Naval Air Warfare Center Pt Mugu	Naval Air Warfare Center Indy	Naval Air Warfare Center Pax Riv	Naval Air Warfare Center Warmin	Naval Air Warfare Center Orland	Naval Air Warfare Center Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	0	0	1	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0
153	Site operations or development plans have not been restricted due to air quality consider	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
154	Site has no Installation Restoration issues that restrict operations or development plans	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	QUALITY OF LIFE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	0	0	1	0	0
157	Do 90% or more of the housing units have all the required amenities?	0	0	0	0	1	0	1	1	1	1	1	0	1	1	1	0	0	1	1	0	0	0
160	Is the average wait for housing three months or less?	0	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	0
163	Are 90% of BEQ rooms adequate?	0	0	0	0	1	1	0	1	0	0	1	1	0	1	1	0	1	0	0	0	1	1
165	Are 90% of BOQ rooms adequate?	0	0	0	0	1	1	0	0	0	1	1	0	0	1	1	0	1	0	0	0	1	1
166	Does the site have >90% of the listed MWR facilities?	0	0	1	0	1	1	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0
169	Are >90% of the child care facilities adequate?	0	0	1	1	1	0	1	1	0	1	1	0	0	1	1	0	1	1	1	0	1	1
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	0	0	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1
178	Are local area educational institution programs adequate for military family members?	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1
180	Are college education courses available on the base?	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	0	0	1	1	1
184	Do military familiy members have reasonable access to medical/dental facilities?	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
185	Is the violent crime rate <758/100,000?	0	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0
186	Is the property crime rate <4902/100,00?	0	1	0	0	0	0	0	1	0	1	1	1	0	1	1	1	0	1	1	0	0	0
187	Is the drug crime rate <402/100,000?	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	COST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	0	1	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	1
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
192	Percent of all employees employed in technical opertions is less than 30.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0
193	Percent of overhead performed by government civilians is greater than 90.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
196	Percent of overhead performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0
197	Percent of overhead performed by government civilians is less than 30.	1	0	1	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0	1	0	0	1
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	1	1	1	1	1	0
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
202	Percent of tech. operations performed by government civilians is less than 30.	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	COST PROFILE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	1	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	1	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	1	0	0	1	1	0	0	0	0	0	1	0	1	1	0	0	1	0	0	1	0	1
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
209	Loss of activity adversely affects top 25% of technical mission areas.	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
		28.42	24.34	20.11	16.99	21.49	11.02	11.08	28.79	24.38	9.48	60.91	55.17	36.76	52.06	19.97	7.54	38.07	7.93	11.38	31.67	13.34	47.56

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	SPAWAR							NRL	NRL						BUMED						AVG./
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVTAC	NRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
	MISSION STATEMENT																					
1	Includes full-spectrum life cycle responsibility.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	12
2	Includes total systems responsibility.	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	24
3	Includes sub-system/component responsibility.	1	1	1	1	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	38
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
5	Includes component integration responsibility.	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	11
6	Includes research.	1	0	0	0	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	27
7	Includes development.	1	0	0	0	0	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	33
8	Includes test and evaluation.	1	0	0	0	1	0	1	0	1	0	0	0	1	1	1	1	1	0	0	1	36
9	Includes procurement/acquisition.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
10	Includes in-service engineering.	1	1	1	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	39
11	Includes support to direct formal training of naval forces.	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	9
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
15	A naval command, control, and ocean surveillance activity.	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
16	A naval research laboratory activity.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
17	Includes joint/lead service assignments..	1	0	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	1	25
	TECHNOLOGY DIVERSITY																					
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24	Include a minimum of 100 in-house technical WYs in C3I.	0	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	8
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	0	0	1	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	23
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	15
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	13
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	23
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	28
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5% .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
40	NAVIGATION share of DON in-house technical WYs is => 5%.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
41	C3I share of DON in-house technical WYs is => 5%.	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	5
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	SPAWAR Warmin	SPAWAR Chsn	SPAWAR Norfolk	SPAWAR S Diego	SPAWAR Pearl H	SPAWAR NTRO	SPAWAR NMSO	NRL	NRL Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	BUMED Bethsda	BUMED S Diego	BUMED Pcola	BUMED N Orln	BUMED Groton	BUMED GLakes	AVG./ no.
101	Site supports Reserve Unit mobilization responsibilities.	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	28
102	Site controls range airspace of greater than 5,000 sq mi..	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
108	Site has range facilities that are used for fleet tactical training.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	MANPOWER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	0	1	1	0	1	20
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	1	1	0	0	0	0	0	0	1	1	0	1	0	0	1	1	0	0	0	0	16
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	14
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
120	Average civilian technical staff education level is less than 13.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	13
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	14
124	Average civilian technical staff education level is greater than 16.	1	0	0	0	0	0	0	1	0	1	1	1	1	0	0	1	1	0	1	1	17
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	1	0	0	0	0	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	16
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	0	1	0	0	15
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	1	0	0	0	16
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	14
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1	0	0	1	16
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	8
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	1	0	0	0	0	0	0	1	1	1	1	0	0	1	1	0	1	0	0	1	17
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	8
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	5
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	13
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	16
141	Number of major end item prototypes currently in use is in the next 25%.	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	1	1	17
	LOCATION/ENVIRONMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
143	Location has natural features that are essential to the mission of the facility.	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	21
144	Location enhances synergy with other activities and bases.	0	0	1	1	1	1	1	1	0	1	0	1	0	0	0	1	1	0	1	1	33
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	9
146	Location provides favorable weather conditions.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6
147	Location is important to customers.	X0	0	1	1	1	1	1	1	0	1	0	1	0	0	0	0	0	0	0	1	40
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	59
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	61
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	60

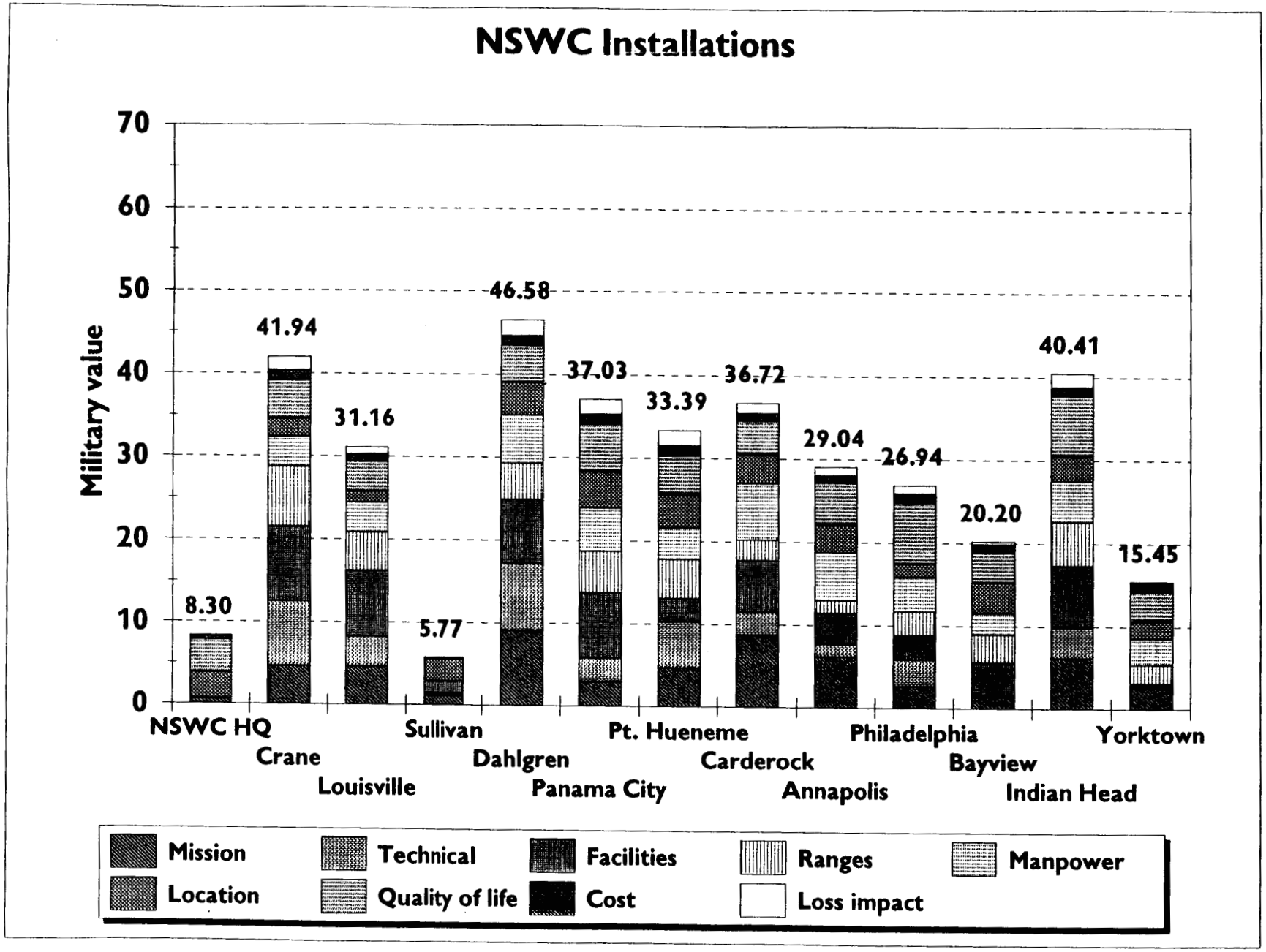
TECHNICAL CENTERS Military Value Matrix

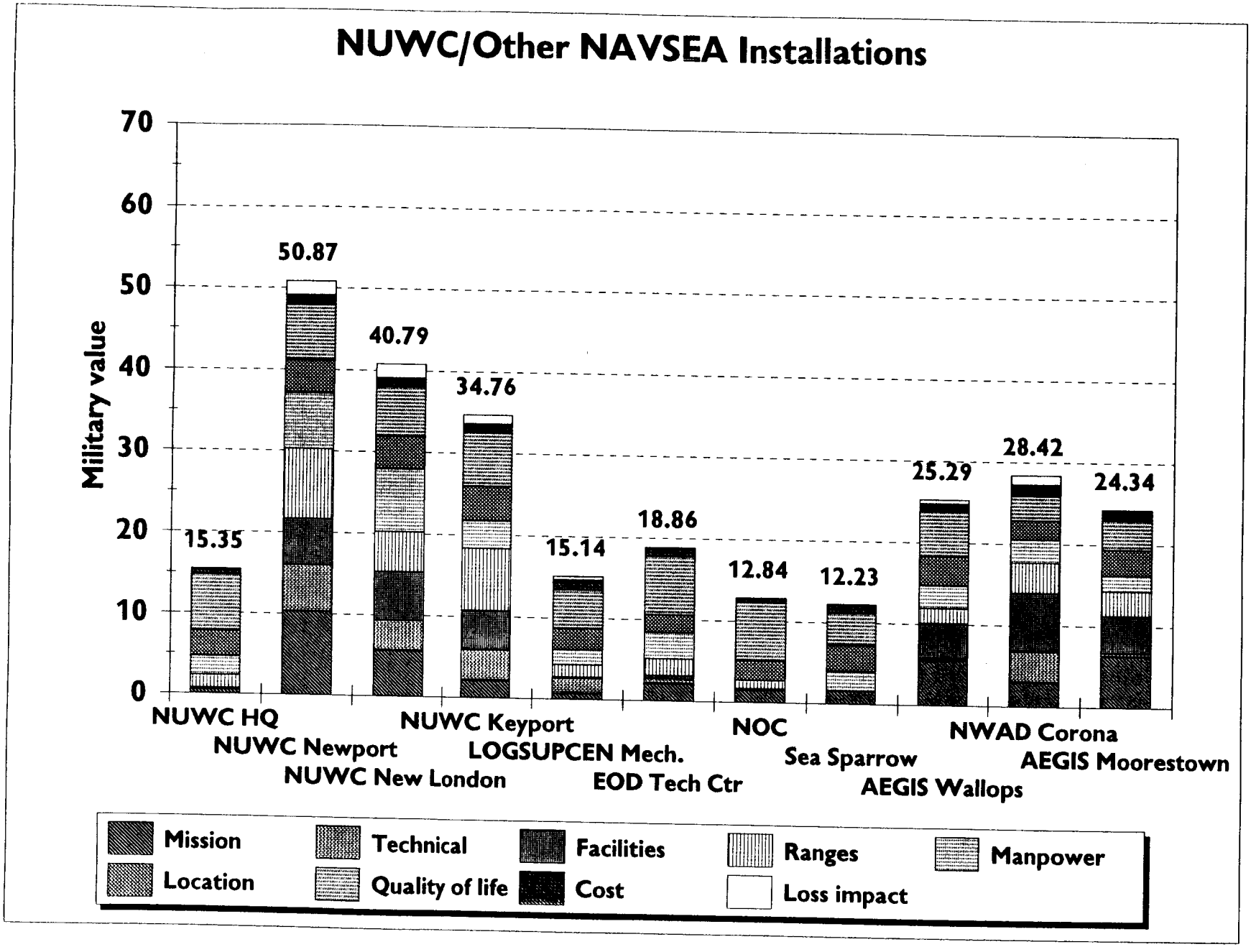
Que Seq	QUESTIONS	SPAWAR							NRL	NRL						BUMED						AVG./
		Warmin	Chrton	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
52	Technical functions are performed for aircraft.	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	19
53	Technical functions are performed for submarines.	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	28
54	Technical functions are performed for surface ships.	1	1	1	1	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	28
55	Technical functions are performed for command, control and ocean surveillance.	1	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	0	0	1	0	25
	FACILITIES	0.695	0.502	1.001	1.026	0.148	0.000	0.248	0.301	0.448	0.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	26
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	21
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	27
61	No funds are required to correct inadequacies.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	14
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3
64	Less than 5% of utilized floor space is leased.	1	0	1	0	1	0	0	1	1	0	0	1	1	1	0	1	1	0	1	1	47
65	Less than 25% of plant account space is assigned to tenants.	0	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	30
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
78	Expansion is not constrained by parking limitations.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
79	Expansion is not constrained by radio frequency limitations.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5
81	50 to 499 acres with roads and utilities available for expansion.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
83	Site utilizes less than 70% of its utility capacity.	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	28
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	1	1	0	1	0	0	1	1	1	0	1	1	0	0	1	0	1	1	1	0	37
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	7
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	23
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
94	Data transfer across the site is supported by a high speed network.	1	1	1	1	1	0	1	1	0	1	0	1	1	1	0	1	1	1	1	1	50
95	Real time data interconnectivity is achieved with other sites.	1	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1	1	50
96	Production is accomplished at this site.	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24
97	Site has a real time Video Teleconferencing Center.	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	20
98	Officially assigned mobilization responsibility.	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
99	Adequate facilities available to support mobilization responsibilities.	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10

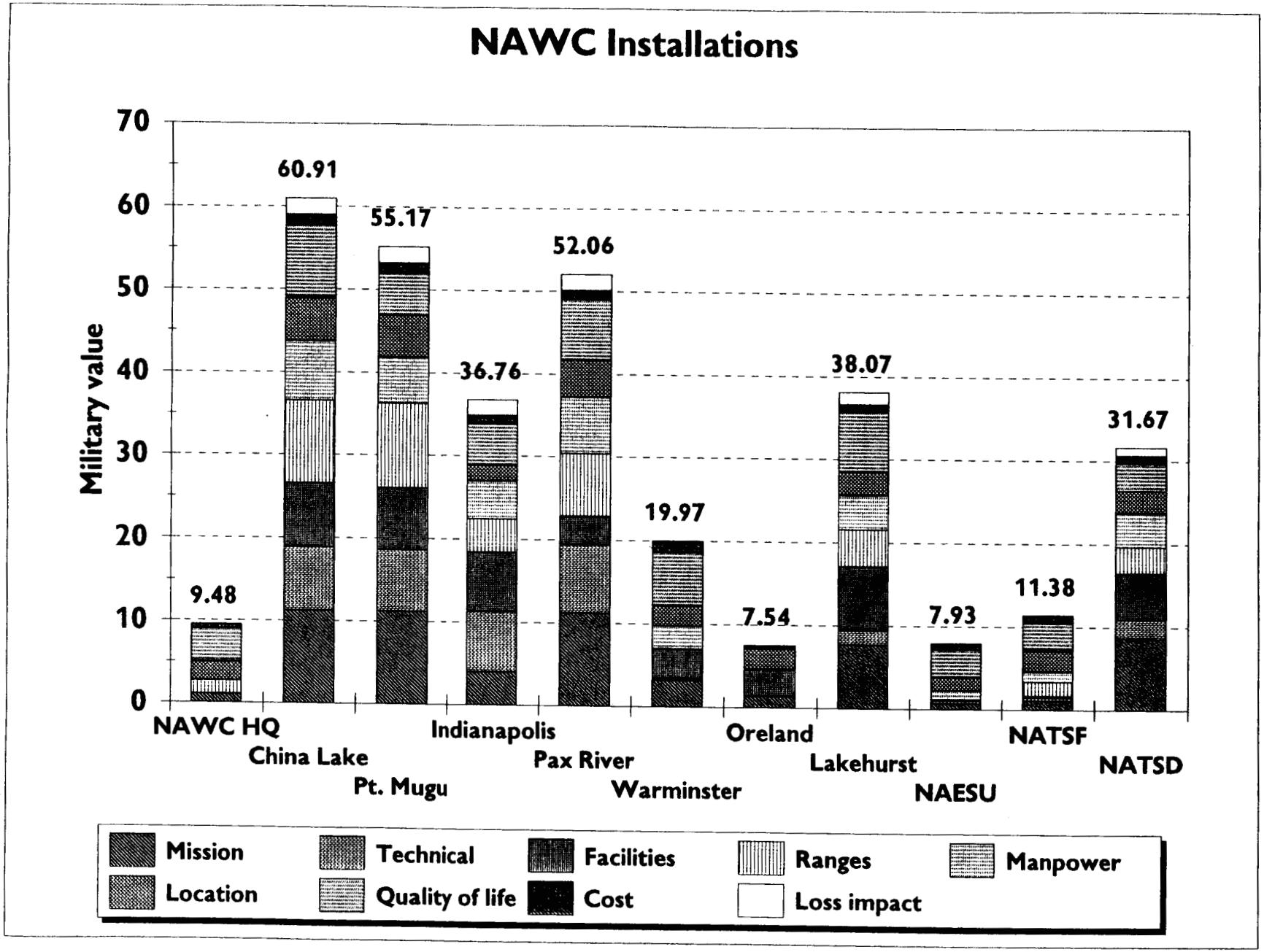
	27 sep	3 Oct	change	mission	location	qual of life
NAWC HQ	17.54	9.48	-8.06	minus		plus
NAWC CHINA LAKE	58.29	60.91	2.62			plus/cor
NAWC POINT MUGU	55.17	55.17	0			
NAWC INDIANAPOLIS	36.76	36.76	0			
NAWC PAX RIVER	51.95	52.06	0.11		minus	plus
NAWC DET WARMINSTER	22.55	19.97	-2.58	minus	minus	plus/cor
NAWC DWTF ORELAND	7.54	7.54	0			
NAWC LAKEHURST	37.5	38.07	0.57	plus/cor		
NAWC TSD ORLANDO	27.92	31.67	3.75	plus/cor		
NATSF PH· _ADELPHIA	9.77	11.38	1.61	plus/cor		plus
NAESU LAKEHURST	7.93	7.93	0			
NSWC HQ	13.3	8.3	-5	minus		plus
NSWC CRANE	42.83	41.94	-0.89		minus	
NSWC DET LOUISVILLE	32.79	31.16	-1.63		minus	minus/cor
NSWC HTA SULLIVAN	5.02	5.77	0.75		plus	
NSWC DAHLGREN	47.47	46.58	-0.89		minus	
NSWC PANAMA CITY	37.17	37.03	-0.14		minus	
NSWC PORT HUENEME	33.53	33.39	-0.14		minus	
NSWC CARDEROCK	31.4	36.72	5.32	cor	plus	plus
NSWC DET PHILADELPHIA	21.74	26.94	5.2			plus
NSWC DET ANNAPOLIS	28.64	29.04	0.4	minus	minus	plus
NSWC ARD BAYVIEW	19.45	20.2	0.75			plus
NSWC INDIAN HEAD	40.41	40.41	0		minus	
NSWC DET YORKTOWN	16.56	15.45	-1.11	minus		
NAVSEALOGCEN MECHANICSBURG	15.14	15.14	0			
NAVSEASUPCEN SAN DIEGO	8.86	11.02	2.16	plus/cor		plus
NAVSEASUPCEN PEARL HARBOR	10.03	11.08	1.05	plus/cor		
NUWC HQ	21.89	15.35	-6.54	minus		plus
NUWC NEWPORT	51.01	50.87	-0.14		minus	
NUWC DET NEW LONDON	39.94	40.79	0.85		minus	plus
NUWC KEYPORT	34.03	34.76	0.73		minus	
SEASPARROW PSO	9.65	12.23	2.58			plus
NAVWARASSESDIV CORONA	26.52	28.42	1.9	cor		
NAVEODTECHDIV INDIAN HEAD	18.86	18.86	0			
NOC INDIAN HEAD	12.84	12.84	0			
AEGIS COMBAT CENTER WALLOPS I	26.02	25.29	-0.73		minus/plus	
AEGIS TECH REP MOORESTOWN	24.34	24.34	0			
NCCOSC HQ	19.19	13.34	-5.85	minus		plus
NCCOSC RDT&E SAN DIEGO	46.56	47.56	1			plus
NCCOSC RDT&E DET WARMINSTER	24.72	27.51	2.79			plus
NCCOSC ISE EAST CHARLESTON	20.27	22.01	1.74			plus
NCCOSC ISE EAST DET NORFOLK	20.33	20.33	0			
NCCOSC ISE WEST SAN DIEGO	19.38	21.12	1.74			plus
NCCOSC ISE WEST PEARL HARBOR	18.77	19.52	0.75			plus
NAVMASO CHESAPEAKE	13.46	15.72	2.26	cor		plus
NAVTECHREPO LAUREL	8.02	8.46	0.44	cor	plus	
NRL	33.77	37.66	3.89	plus/cor		plus
NRL DET UNDERWATER SOUND REF	17.72	16.83	-0.89		minus	
ONR	16.74	18.58	1.84			plus
NAVFACENGSERCEN PT HUENEME	26.32	26.67	0.35		minus	plus
AFWTF	23.63	24.38	0.75			plus
FTSC ATLANTIC	19.83	20.11	0.28			plus
FTSC ATLAN^IC NORFOLK	16.24	16.99	0.75			plus
FTSC ATLANTIC MAYPORT	19	21.49	2.49			plus
PMRF BARKING SANDS	28.79	28.79	0			
NPRDC SAN DIEGO	19.46	20.46	1			plus
COMOPTEVFOR NORFOLK	15.1	15.84	0.74			plus
NCTRF NATICK	18.43	19.43	1		minus	plus
NAVMEDRESINST BETHESDA	14.02	14.77	0.75			plus
NAVHTHRESCEN SAN DIEGO	15.47	15.58	0.11		minus	plus
NAVAERMEDRESLAB PENSACOLA	15.87	18.06	2.19		minus/plus	plus
NAVBIOLAB NEW ORLEANS	14.25	14.25	0			
NAVSUBMEDRESLAB GROTON	13.92	14.91	0.99			plus
NAVDENRESINST GREAT LAKES	17.89	18.88	0.99			plus

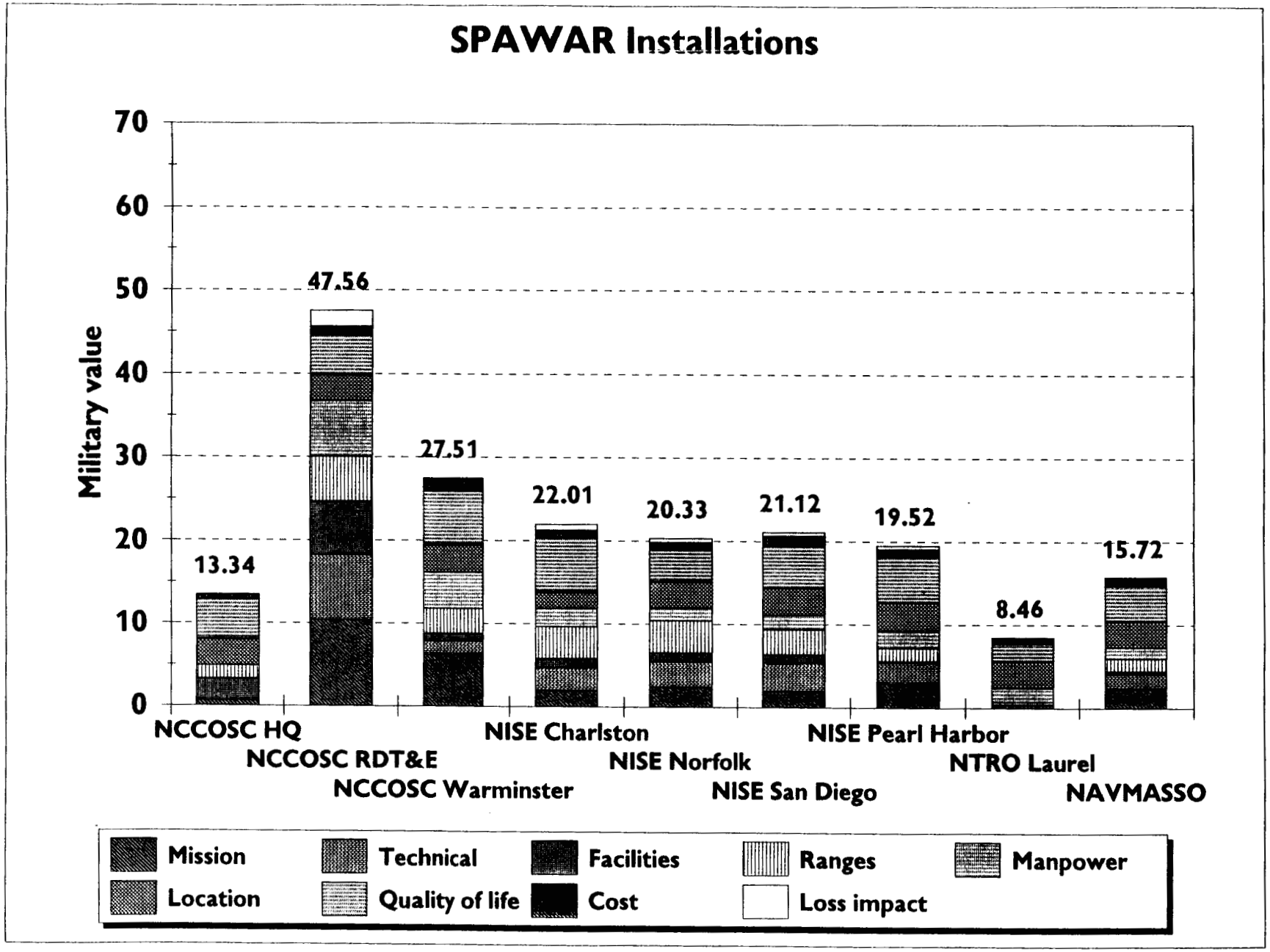
TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	SPAWAR Warmin	Groton	Norfolk	S Diego	Pearl H	NTRO	NRSO	NRL	NRL Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	BUMED Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	AVG./ no.
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	61
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	1	0	0	19
153	Site operations or development plans have not been restricted due to air quality consider	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	58
154	Site has no Installation Restoration Issues that restrict operations or development plans.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	62
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	63
	QUALITY OF LIFE	6.400	6.575	5.837	5.132	5.529	[illegible]	[illegible]	2.991	2.821	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	1	1	0	0	1	1	1	0	1	0	1	0	1	1	1	0	1	1	0	1	44
157	Do 90% or more of the housing units have all the required amenities?	1	1	0	0	1	0	1	1	0	1	0	0	0	0	1	0	1	0	0	1	34
160	Is the average wait for housing three months or less?	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
163	Are 90% of BEQ rooms adequate?	1	1	0	1	0	0	1	0	0	0	0	1	0	1	0	1	1	0	1	1	31
165	Are 90% of BOQ rooms adequate?	1	0	1	1	0	0	1	1	0	1	0	1	0	0	0	1	1	0	1	0	30
166	Does the site have >90% of the listed MWR facilities?	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	20
169	Are >90% of the child care facilities adequate?	1	0	1	0	1	0	0	1	0	1	1	1	1	1	1	1	1	0	1	1	41
172	Is the average wait for 0-12 month child care <180 days?	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	11
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	1	1	1	1	0	0	1	0	1	1	0	1	0	1	1	1	1	1	49
178	Are local area educational institution programs adequate for military family members?	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	61
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	60
180	Are college education courses available on the base?	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	1	1	53
184	Do military familiy members have reasonable access to medical/dental facilities?	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	57
185	Is the violent crime rate <758/100,000?	1	0	1	0	1	0	1	0	0	0	1	0	1	1	0	0	0	0	1	1	35
186	Is the property crime rate <4902/100,00?	1	0	0	0	0	1	0	1	0	1	1	0	0	1	1	0	0	0	1	1	36
187	Is the drug crime rate <402/100,000?	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	15
	COST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	33
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	13
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
192	Percent of all employees employed in technical opertions is less than 30.	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	8
193	Percent of overhead performed by government civilians is greater than 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
196	Percent of overhead performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	15
197	Percent of overhead performed by government civilians is less than 30.	1	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	35
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	0	0	1	1	1	0	0	1	1	0	0	1	0	0	1	1	0	0	23
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	11
200	Percent of tech. operations performed by government civilians is between 50 and 70.	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	11
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7
202	Percent of tech. operations performed by government civilians is less than 30.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	11
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	18
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	10
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
209	Loss of activity adversely affects top 25% of technical mission areas.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	17
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1	1	0	19
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	5
		27.51	22.01	20.33	21.12	19.52	8.46	15.72	37.66	16.83	18.58	26.67	20.46	15.84	19.43	14.77	15.58	18.06	14.25	14.91	18.88	

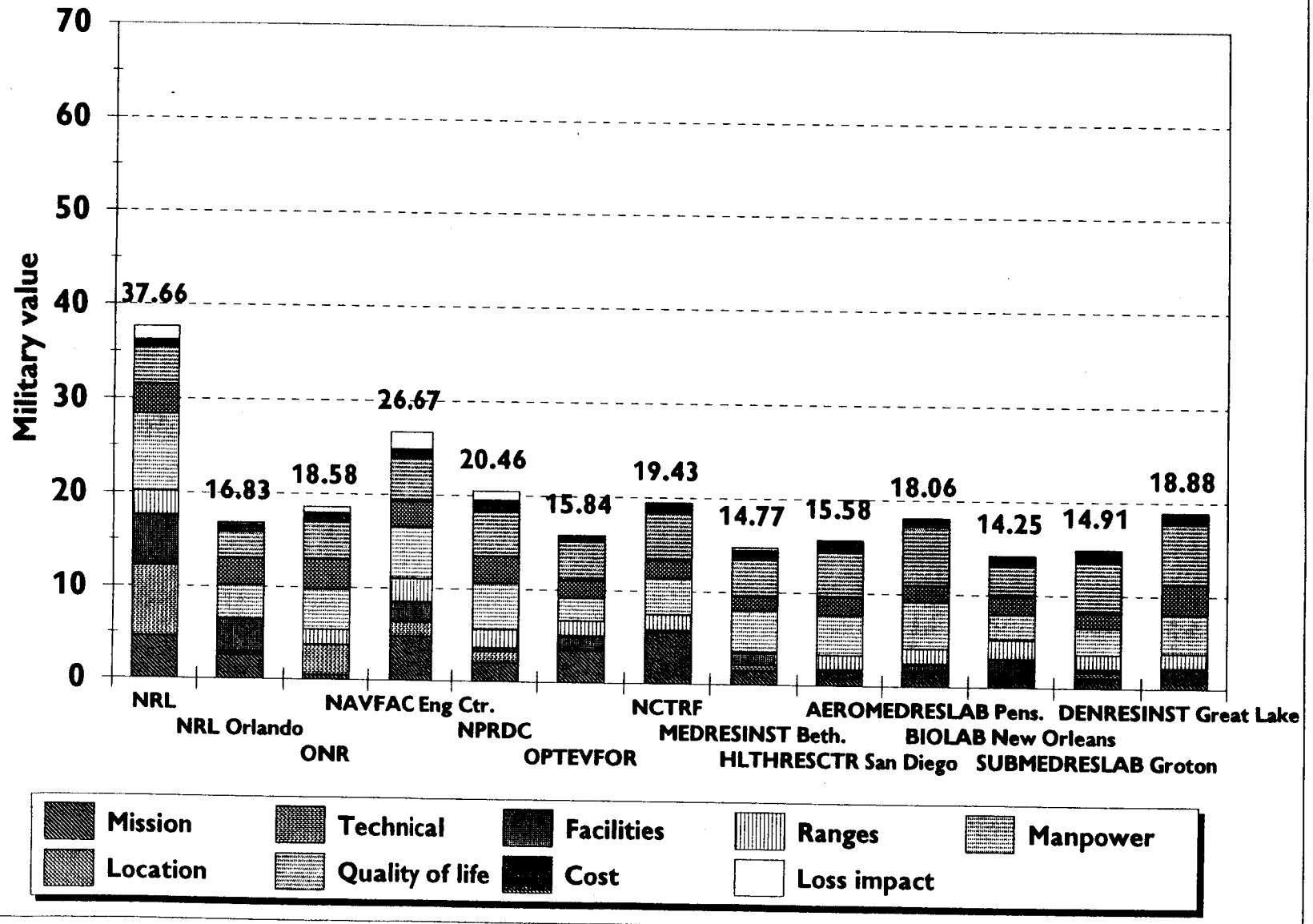

NSWC Installations
Military value
70
60
50
40
30
20
10
0
8.30
41.94
31.16
5.77
46.58
37.03
33.39
36.72
29.04
26.94
20.20
40.41
15.45
NSWC HQ
Crane
Louisville
Sullivan
Dahlgren
Panama City
Pt. Hueneme
Carderock
Annapolis
Philadelphia
Bayview
Indian Head
Yorktown
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

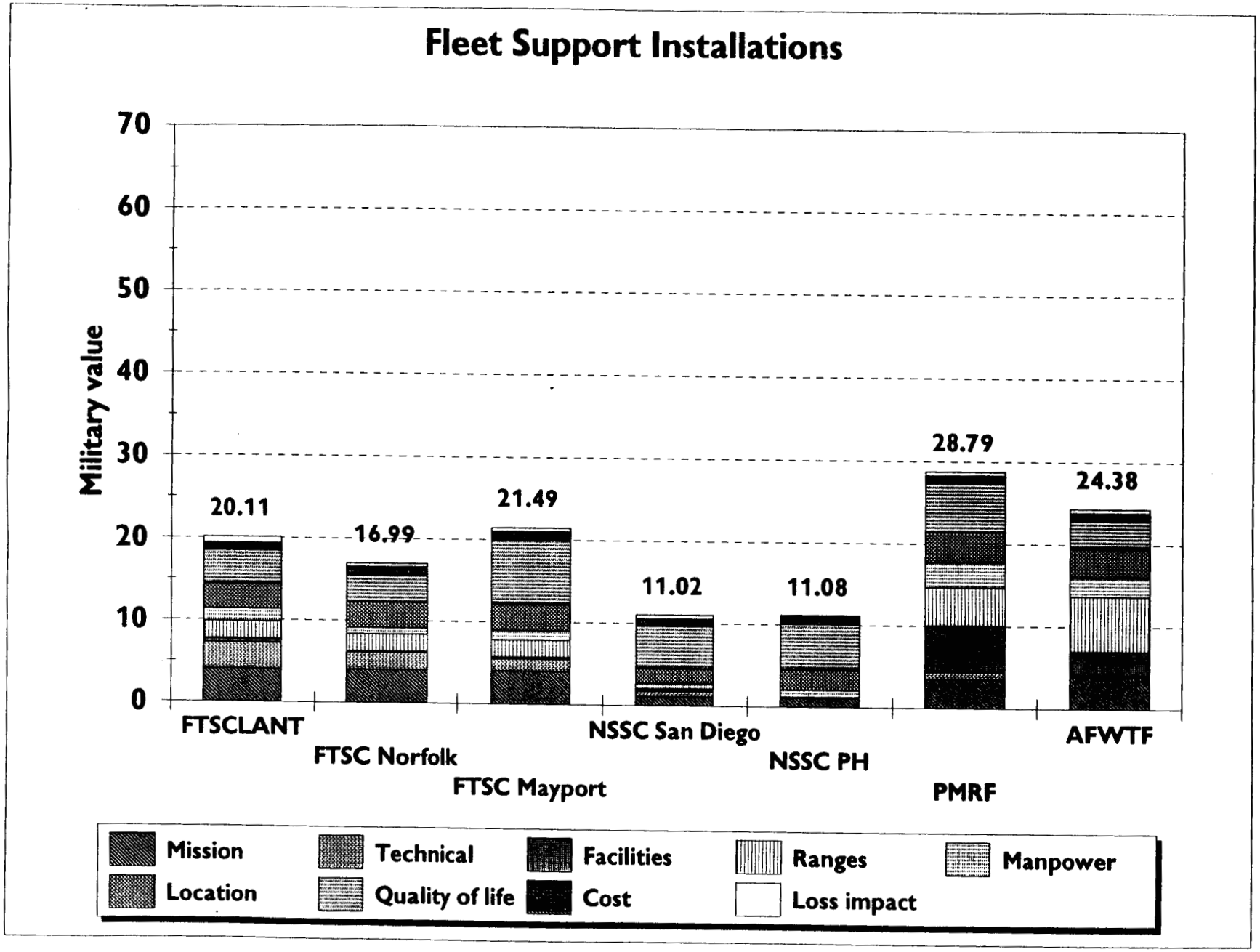

NUWC/Other NAVSEA Installations
Military value
70
60
50
40
30
20
10
0
15.35
50.87
40.79
34.76
15.14
18.86
12.84
12.23
25.29
28.42
24.34
NUWC HQ
NUWC Newport
NUWC New London
NUWC Keyport
LOGSUPCEN Mech.
EOD Tech Ctr
NOC
Sea Sparrow
AEGIS Wallops
NWAD Corona
AEGIS Moorestown
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower


NAWC Installations
Military value
70
60
50
40
30
20
10
0
9.48
60.91
55.17
36.76
52.06
19.97
7.54
38.07
7.93
11.38
31.67
NAWC HQ
China Lake
Pt. Mugu
Indianapolis
Pax River
Warminster
Oreland
Lakehurst
NAESU
NATSF
NATSD
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact


SPAWAR Installations
Military value
70
60
50
40
30
20
10
0
13.34
47.56
27.51
22.01
20.33
21.12
19.52
8.46
15.72
NCCOSC HQ
NCCOSC RDT&E
NCCOSC Warminster
NISE Charlston
NISE Norfolk
NISE San Diego
NISE Pearl Harbor
NTRO Laurel
NAVMASSO
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact

NRL/BUMED/Other Installations




Fleet Support Installations
Military value
70
60
50
40
30
20
10
0
20.11
16.99
21.49
11.02
11.08
28.79
24.38
FTSCLANT
FTSC Norfolk
FTSC Mayport
NSSC San Diego
NSSC PH
PMRF
AFWTF
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

MILITARY VALUE

NAWC CHINA LAKE	60.91
NAWC PT MUGU	55.17
NAWC PAX RIVER	52.06
NUWC NEWPORT	50.87
NCCOSC RDTE	47.56
NSWC DAHLGREN	46.58
NSWC CRANE	41.94
NUWC NEW LONDON	40.79
NSWC INDIAN HEAD	40.41
NAWC LAKEHURST	38.07
NRL	37.66
NSWC PANAMA CITY	37.03
NAWC INDIANAPOLIS	36.76
NSWC CARDEROCK	36.72
NUIWC KEYPORT	34.76
NSWC PT HUENEME	33.39
NAWCTSD ORLANDO	31.67
NSWC LOUIVILLE	31.16
NSWC ANNAPOLIS	29.04
PMRF BARKING SANDS	28.79
NWAD CORONA	28.42
NCCOSC WARMINSTER	27.51
NSWC PHILADELPHIA	26.94
NAVFAC PT HUENEME	26.67
AEGIS WALLOPS ISLAND	25.29
AFWTF	24.38
AEGIS TECHREP MOORES	24.34
NCCOSC CHARLESTON	22.01
FTSC MAYPORT	21.49
NCCOSC SAN DIEGO	21.12
NPRDC SAN DIEGO	20.46
NCCOSC NORFOLK	20.33
NSWC BAYVIEW	20.20
FTSCLANT	20.11
NAWC WARMINSTER	19.97
NCCOSC PEARL HARBOI	19.52
NCTRF NATICK	19.43
NDRI GREAT LAKES	18.88
EOD TECH CTR	18.86
ONR	18.58
NAMRL PENSACOLA	18.06
FTSC NORFOLK	16.99
NRL ORLANDO	16.83
OPTEVFOR NORFOLK	15.84
NAVMASSO CHESAPEAK	15.72
NHRC SAN DIEGO	15.58
NSWC YORKTOWN	15.45
NUWC HQ	15.35
NSLC MECHANIX	15.14
NSMRL GROTON	14.91
NMRI BETHESDA	14.77
NBDL NEW ORLEANS	14.25
NCCOSC HQ	13.34
NOC	12.84
SEA SPARROW	12.23
NATSF PHILADELPHIA	11.38
NSSC PEARL HARBOR	11.08
NSSC SAN DIEGO	11.02
NAWC HQ	9.48
TECH REP LAUREL	8.46
NSWC HQ	8.30
NAESU PHILADELPHIA	7.93
NAWC ORELAND	7.54
NSWC SULLIVAN	5.77

MISSION

NAWC CHINA LAKE	11.234
NAWC PT MUGU	11.234
NAWC PAX RIVER	11.234
NCCOSC RDTE	10.440
NUWC NEWPORT	10.292
NSWC DAHLGREN	9.047
NSWC CARDEROCK	8.677
NAWCTSD ORLANDO	8.656
NAWC LAKEHURST	7.725
AEGIS TECHREP MOORES	6.385
NCCOSC WARMINSTER	6.258
NSWC INDIAN HEAD	6.184
NSWC ANNAPOLIS	6.184
NUWC NEW LONDON	5.612
NCTRF NATICK	5.592
AEGIS WALLOPS ISLAND	5.496
NAVFAC PT HUENEME	4.777
NSWC PT HUENEME	4.649
NSWC LOUIVILLE	4.629
NSWC CRANE	4.629
NRL	4.567
NAWC INDIANAPOLIS	4.062
FTSCLANT	4.038
FTSC NORFOLK	4.038
FTSC MAYPORT	4.038
AFWTF	4.029
PMRF BARKING SANDS	3.511
OPTEVFOR NORFOLK	3.509
NAWC WARMINSTER	3.193
NWAD CORONA	2.991
NSWC PANAMA CITY	2.942
NCCOSC PEARL HARBOI	2.931
NSWC YORKTOWN	2.675
NSWC PHILADELPHIA	2.654
NRL ORLANDO	2.593
NCCOSC NORFOLK	2.411
NAVMASSO CHESAPEAK	2.284
NUIWC KEYPORT	2.082
EOD TECH CTR	2.062
NDRI GREAT LAKES	2.053
NPRDC SAN DIEGO	2.034
NCCOSC CHARLESTON	1.913
NCCOSC SAN DIEGO	1.913
SEA SPARROW	1.638
NAMRL PENSACOLA	1.556
NMRI BETHESDA	1.556
NHRC SAN DIEGO	1.556
NOC	1.543
NAWC ORELAND	1.407
NSWC BAYVIEW	1.407
NATSF PHILADELPHIA	1.119
NSWC SULLIVAN	1.111
NAWC HQ	1.090
NSSC SAN DIEGO	1.045
NSSC PEARL HARBOR	1.045
NBDL NEW ORLEANS	1.037
NSMRL GROTON	1.037
NAESU PHILADELPHIA	0.749
NSLC MECHANIX	0.749
NCCOSC HQ	0.667
NSWC HQ	0.593
NUWC HQ	0.519
ONR	0.519
TECH REP LAUREL	0.370

TECHNICAL FUNCTIONS

NSWC DAHLGREN	8.188
NAWC PAX RIVER	8.184
NSWC CRANE	7.864
NCCOSC RDTE	7.735
NRL	7.712
NAWC CHINA LAKE	7.669
NAWC PT MUGU	7.428
NAWC INDIANAPOLIS	7.217
NUWC NEWPORT	5.661
NSWC PT HUENEME	5.642
NUIWC KEYPORT	3.864
NWAD CORONA	3.818
NUWC NEW LONDON	3.735
NSWC INDIAN HEAD	3.735
NSWC LOUIVILLE	3.568
NCCOSC SAN DIEGO	3.439
ONR	3.259
NSWC PHILADELPHIA	3.198
FTSCLANT	3.143
NCCOSC NORFOLK	3.069
NSWC PANAMA CITY	2.846
NSWC CARDEROCK	2.815
NCCOSC CHARLESTON	2.772
NCCOSC PEARL HARBOI	2.476
NAWCTSD ORLANDO	2.254
FTSC NORFOLK	2.106
NCCOSC WARMINSTER	1.852
NAVMASSO CHESAPEAK	1.852
NSLC MECHANIX	1.809
NAWC LAKEHURST	1.735
NSWC ANNAPOLIS	1.556
FTSC MAYPORT	1.513
NAVFAC PT HUENEME	1.513
NPRDC SAN DIEGO	1.185
PMRF BARKING SANDS	0.897
NSSC SAN DIEGO	0.772
EOD TECH CTR	0.667
NMRI BETHESDA	0.593
NSMRL GROTON	0.593
NATSF PHILADELPHIA	0.444
NRL ORLANDO	0.296
NSWC SULLIVAN	0.296
AEGIS TECHREP MOORES	0.296
AEGIS WALLOPS ISLAND	0.296
NAWC WARMINSTER	0.296
NAESU PHILADELPHIA	0.296
NSWC BAYVIEW	0.296
NCTRF NATICK	0.000
NSWC YORKTOWN	0.000
NUWC HQ	0.000
OPTEVFOR NORFOLK	0.000
NDRI GREAT LAKES	0.000
NBDL NEW ORLEANS	0.000
NHRC SAN DIEGO	0.000
NAMRL PENSACOLA	0.000
NAWC HQ	0.000
TECH REP LAUREL	0.000
NCCOSC HQ	0.000
NAWC ORELAND	0.000
SEA SPARROW	0.000
NSSC PEARL HARBOR	0.000
AFWTF	0.000
NSWC HQ	0.000
NOC	0.000

FACILITIES

NSWC CRANE	9.010
NSWC LOUIVILLE	8.006
NSWC PANAMA CITY	7.955
NAWC LAKEHURST	7.680
NAWC CHINA LAKE	7.659
NSWC DAHLGREN	7.655
NSWC INDIAN HEAD	7.423
NAWC PT MUGU	7.384
NWAD CORONA	7.150
NAWC INDIANAPOLIS	7.111
NCCOSC RDTE	6.426
NSWC CARDEROCK	6.259
NUWC NEW LONDON	5.943
NUWC NEWPORT	5.747
NAWCTSD ORLANDO	5.604
PMRF BARKING SANDS	5.598
NRL	5.301
NUIWC KEYPORT	4.796
AEGIS TECHREP MOORES	4.565
AEGIS WALLOPS ISLAND	4.338
NSWC BAYVIEW	3.875
NSWC ANNAPOLIS	3.718
NRL ORLANDO	3.468
NAWC WARMINSTER	3.468
NAWC PAX RIVER	3.466
NAWC ORELAND	3.227
NSWC PHILADELPHIA	2.927
AFWTF	2.901
NSWC PT HUENEME	2.825
NCCOSC HQ	2.620
NAVFAC PT HUENEME	2.170
NBDL NEW ORLEANS	2.051
OPTEVFOR NORFOLK	1.541
NSWC SULLIVAN	1.477
NMRI BETHESDA	1.268
NCCOSC CHARLESTON	1.102
NCCOSC SAN DIEGO	1.026
NCCOSC NORFOLK	1.001
NCCOSC WARMINSTER	0.895
NAMRL PENSACOLA	0.895
FTSCLANT	0.498
NPRDC SAN DIEGO	0.397
NSMRL GROTON	0.397
NSWC YORKTOWN	0.397
EOD TECH CTR	0.397
NAVMASSO CHESAPEAK	0.249
NOC	0.148
FTSC MAYPORT	0.148
NSSC SAN DIEGO	0.148
NSLC MECHANIX	0.148
NCTRF NATICK	0.148
NSSC PEARL HARBOR	0.148
NAESU PHILADELPHIA	0.148
NATSF PHILADELPHIA	0.148
NUWC HQ	0.148
FTSC NORFOLK	0.148
NHRC SAN DIEGO	0.148
NDRI GREAT LAKES	0.148
NCCOSC PEARL HARBOI	0.148
SEA SPARROW	0.000
NSWC HQ	0.000
TECH REP LAUREL	0.000
NAWC HQ	0.000
ONR	0.000

RANGES & CAPABILITY

NAWC PT MUGU	10.137
NAWC CHINA LAKE	9.936
NUWC NEWPORT	8.559
NUIWC KEYPORT	7.603
NAWC PAX RIVER	7.468
NSWC CRANE	7.236
AFWTF	6.675
NCCOSC RDTE	5.405
NSWC INDIAN HEAD	5.261
NSWC PANAMA CITY	5.001
NUWC NEW LONDON	4.901
NSWC PT HUENEME	4.699
NSWC LOUIVILLE	4.654
PMRF BARKING SANDS	4.625
NAWC LAKEHURST	4.452
NSWC DAHLGREN	4.387
NAWC INDIANAPOLIS	4.030
NCCOSC NORFOLK	3.946
NCCOSC CHARLESTON	3.828
NWAD CORONA	3.726
NSWC BAYVIEW	3.375
NAWCTSD ORLANDO	3.174
NCCOSC WARMINSTER	3.073
AEGIS TECHREP MOORES	3.073
NCCOSC SAN DIEGO	2.956
NSWC PHILADELPHIA	2.954
NAVFAC PT HUENEME	2.547
NRL	2.533
NSWC CARDEROCK	2.448
NSWC YORKTOWN	2.305
FTSC NORFOLK	2.083
FTSC MAYPORT	2.083
FTSCLANT	2.083
EOD TECH CTR	2.083
NPRDC SAN DIEGO	1.981
NBDL NEW ORLEANS	1.981
AEGIS WALLOPS ISLAND	1.826
NATSF PHILADELPHIA	1.678
NCTRF NATICK	1.678
NCCOSC PEARL HARBOR	1.577
NSMRL GROTON	1.577
NUWC HQ	1.577
NAVMASSO CHESAPEAK	1.577
NDRI GREAT LAKES	1.577
NSWC ANNAPOLIS	1.577
ONR	1.577
NAWC HQ	1.577
OPTEVFOR NORFOLK	1.577
NHRC SAN DIEGO	1.577
NCCOSC HQ	1.577
NAMRL PENSACOLA	1.577
NSLC MECHANIX	1.496
EOD NCC	1.032
NMRI BETHESDA	0.102
SEA SPARROW	0.000
NSWC HQ	0.000
NSSC PEARL HARBOR	0.000
NSWC SULLIVAN	0.000
NSSC SAN DIEGO	0.000
NAWC WARMINSTER	0.000
TECH REP LAUREL	0.000
NRL ORLANDO	0.000
NAWC ORELAND	0.000
NAESU PHILADELPHIA	0.000

MANPOWER

NRL	9.189
NUWC NEW LONDON	7.768
NAWC CHINA LAKE	7.203
NUWC NEWPORT	6.856
NAWC PAX RIVER	6.833
NSWC CARDEROCK	6.805
NCCOSC RDTE	6.708
NSWC DAHLGREN	5.890
NSWC ANNAPOLIS	5.760
NAWC PT MUGU	5.597
NAVFAC PT HUENEME	5.538
NSWC PANAMA CITY	5.250
NAMRL PENSACOLA	5.090
NPRDC SAN DIEGO	5.019
NSWC INDIAN HEAD	4.930
NAWC INDIANAPOLIS	4.560
NMRI BETHESDA	4.519
ONR	4.444
NCCOSC WARMINSTER	4.350
NHRC SAN DIEGO	4.350
NDRI GREAT LAKES	4.202
NSWC PHILADELPHIA	4.139
NAWC LAKEHURST	4.065
NAWCTSD ORLANDO	4.053
NCTRF NATICK	3.905
NSWC PT HUENEME	3.890
NRL ORLANDO	3.831
NSWC LOUIVILLE	3.594
NSWC CRANE	3.594
NUIWC KEYPORT	3.446
EOD TECH CTR	3.313
NSWC YORKTOWN	3.239
PMRF BARKING SANDS	3.090
NSMRL GROTON	2.868
NWAD CORONA	2.868
NBDL NEW ORLEANS	2.815
AEGIS WALLOPS ISLAND	2.815
NAWC WARMINSTER	2.815
NSWC BAYVIEW	2.593
OPTEVFOR NORFOLK	2.519
AFWTF	2.370
SEA SPARROW	2.370
NUWC HQ	2.370
NCCOSC CHARLESTON	2.222
NCCOSC PEARL HARBOR	2.074
TECH REP LAUREL	2.074
NSLC MECHANIX	1.926
AEGIS TECHREP MOORES	1.926
NCCOSC SAN DIEGO	1.778
FTSCLANT	1.556
NCCOSC NORFOLK	1.481
NAVMASSO CHESAPEAK	1.333
NATSF PHILADELPHIA	1.185
FTSC MAYPORT	1.111
NAESU PHILADELPHIA	1.037
NSSC PEARL HARBOR	0.815
NSSC SAN DIEGO	0.741
FTSC NORFOLK	0.741
NSWC HQ	0.000
NAWC HQ	0.000
NCCOSC HQ	0.000
NAWC ORELAND	0.000
NOC	0.000
NSWC SULLIVAN	0.000

LOCATION

NAWC CHINA LAKE	5.254
NAWC PT MUGU	5.052
NAWC PAX RIVER	4.566
NSWC PANAMA CITY	4.344
NUIWC KEYPORT	4.143
NUWC NEW LONDON	3.941
NUWC NEWPORT	3.941
NSWC PT HUENEME	3.941
NSWC DAHLGREN	3.840
NSWC BAYVIEW	3.751
PMRF BARKING SANDS	3.751
AEGIS WALLOPS ISLAND	3.550
AFWTF	3.550
NSWC CARDEROCK	3.491
NCCOSC PEARL HARBOR	3.396
NSWC ANNAPOLIS	3.348
NCCOSC WARMINSTER	3.348
AEGIS TECHREP MOORES	3.194
TECH REP LAUREL	3.194
NCCOSC HQ	3.194
SEA SPARROW	3.194
ONR	3.194
NUWC HQ	3.194
NCCOSC SAN DIEGO	3.194
NAVMASSO CHESAPEAK	3.194
NCCOSC NORFOLK	3.194
NSWC HQ	3.194
FTSC MAYPORT	3.194
NDRI GREAT LAKES	3.194
NRL	3.194
FTSC NORFOLK	3.094
NCCOSC RDTE	3.046
NSWC INDIAN HEAD	2.993
FTSCLANT	2.993
NPRDC SAN DIEGO	2.892
NRL ORLANDO	2.863
NAWC LAKEHURST	2.824
NAWCTSD ORLANDO	2.729
NAVFAC PT HUENEME	2.582
NSWC SULLIVAN	2.661
NSLC MECHANIX	2.602
NATSF PHILADELPHIA	2.602
NSSC PEARL HARBOR	2.501
NAWC WARMINSTER	2.460
NAWC ORELAND	2.460
NOC	2.400
NAWC HQ	2.305
NWAD CORONA	2.299
NSWC CRANE	2.137
EOD TECH CTR	2.104
NSWC YORKTOWN	2.098
NHRC SAN DIEGO	2.003
NAWC INDIANAPOLIS	1.935
NCTRF NATICK	1.935
OPTEVFOR NORFOLK	1.914
NCCOSC CHARLESTON	1.914
NBDL NEW ORLEANS	1.914
NAMRL PENSACOLA	1.802
NSSC SAN DIEGO	1.796
NAESU PHILADELPHIA	1.713
NSWC PHILADELPHIA	1.713
NSMRL GROTON	1.701
NMRI BETHESDA	1.411
NSWC LOUIVILLE	1.310

QOL

NAWC CHINA LAKE	8.765
FTSC MAYPORT	7.870
NAWC PAX RIVER	7.271
NSWC PHILADELPHIA	7.271
NSWC INDIAN HEAD	7.197
NAWC LAKEHURST	7.197
NOC	7.197
EOD TECH CTR	7.197
NUWC HQ	6.874
NUWC NEWPORT	6.874
NUIWC KEYPORT	6.599
NCCOSC CHARLESTON	6.575
NDRI GREAT LAKES	6.525
NCCOSC WARMINSTER	6.400
NAWC WARMINSTER	6.400
NAMRL PENSACOLA	6.252
NUWC NEW LONDON	6.101
PMRF BARKING SANDS	5.882
NSWC PANAMA CITY	5.754
AEGIS WALLOPS ISLAND	5.532
NSSC PEARL HARBOR	5.529
NCCOSC PEARL HARBOI	5.529
NSMRL GROTON	5.408
NAWC PT MUGU	5.156
NCTRF NATICK	5.135
NCCOSC SAN DIEGO	5.132
NSSC SAN DIEGO	5.132
NSWC ANNAPOLIS	5.008
NAWC INDIANAPOLIS	4.907
NCCOSC HQ	4.759
NPRDC SAN DIEGO	4.759
NHRC SAN DIEGO	4.759
NCCOSC RDTE	4.759
NSLC MECHANIX	4.732
NSWC PT HUENEME	4.658
NAVFAC PT HUENEME	4.658
NSWC CRANE	4.637
NSWC DAHLGREN	4.388
NAVMASSO CHESAPEAK	4.199
OPTEVFOR NORFOLK	4.116
FTSCLANT	4.116
NSWC CARDEROCK	4.086
NSWC HQ	3.991
NRL	3.991
NMRI BETHESDA	3.991
SEA SPARROW	3.991
ONR	3.991
NAWC HQ	3.991
NCCOSC NORFOLK	3.837
NSWC BAYVIEW	3.567
AEGIS TECHREP MOORES	3.567
NSWC LOUIVILLE	3.567
NSWC YORKTOWN	3.547
AFWTF	3.419
NATSF PHILADELPHIA	3.319
NAESU PHILADELPHIA	3.319
NBDL NEW ORLEANS	3.265
NAWCTSD ORLANDO	3.265
FTSC NORFOLK	3.245
NWAD CORONA	3.043
NRL ORLANDO	2.821
TECH REP LAUREL	2.154
NSWC SULLIVAN	0.222
NAWC ORELAND	0.148

COST

NWAD CORONA	1.333
NCCOSC WARMINSTER	1.333
NUWC NEWPORT	1.185
NAWC PT MUGU	1.185
NSLC MECHANIX	1.185
NAWC CHINA LAKE	1.185
NHRC SAN DIEGO	1.185
NDRI GREAT LAKES	1.185
NPRDC SAN DIEGO	1.185
NAWC WARMINSTER	1.185
NCCOSC SAN DIEGO	1.185
NSWC PANAMA CITY	1.185
NSWC PT HUENEME	1.185
NSWC CRANE	1.185
NSWC DAHLGREN	1.185
NSWC PHILADELPHIA	1.037
SEA SPARROW	1.037
NMRI BETHESDA	1.037
AEGIS TECHREP MOORES	1.037
NCCOSC RDTE	1.037
NAWC INDIANAPOLIS	1.037
NAWC PAX RIVER	1.037
FTSC NORFOLK	1.037
NUWC NEW LONDON	1.037
NSWC BAYVIEW	1.037
NUIWC KEYPORT	1.037
NSMRL GROTON	1.037
FTSC MAYPORT	1.037
NSSC PEARL HARBOR	1.037
NSWC YORKTOWN	1.037
NSWC INDIAN HEAD	1.037
NCCOSC CHARLESTON	0.889
NCCOSC NORFOLK	0.889
NCCOSC PEARL HARBOI	0.889
NSWC LOUIVILLE	0.889
NAMRL PENSACOLA	0.889
NCTRF NATICK	0.889
NAVFAC PT HUENEME	0.889
NBDL NEW ORLEANS	0.889
NAVMASSO CHESAPEAK	0.889
ONR	0.889
EOD TECH CTR	0.889
NSSC SAN DIEGO	0.889
AFWTF	0.889
NSWC ANNAPOLIS	0.889
AEGIS WALLOPS ISLAND	0.889
NSWC CARDEROCK	0.889
NATSF PHILADELPHIA	0.889
NAWCTSD ORLANDO	0.889
FTSCLANT	0.889
NAWC LAKEHURST	0.889
PMRF BARKING SANDS	0.889
NUWC HQ	0.667
OPTEVFOR NORFOLK	0.667
TECH REP LAUREL	0.667
NAESU PHILADELPHIA	0.667
NRL	0.667
NRL ORLANDO	0.667
NCCOSC HQ	0.519
NAWC HQ	0.519
EOD NOC	0.519
NSWC HQ	0.519
NAWC ORELAND	0.000
NSWC SULLIVAN	0.000

LOSS IMPACT

NAWC PT MUGU	2.000
NAWC CHINA LAKE	2.000
NCCOSC RDTE	2.000
NAWC PAX RIVER	2.000
NSWC DAHLGREN	2.000
NAVFAC PT HUENEME	1.899
NAWC INDIANAPOLIS	1.899
NSWC PT HUENEME	1.899
NUWC NEW LONDON	1.751
NUWC NEWPORT	1.751
NSWC PANAMA CITY	1.751
NSWC CRANE	1.650
NSWC INDIAN HEAD	1.650
NRL	1.502
NAWC LAKEHURST	1.502
NWAD CORONA	1.191
NUIWC KEYPORT	1.191
NSWC CARDEROCK	1.105
NSWC PHILADELPHIA	1.043
NAWCTSD ORLANDO	1.043
NPRDC SAN DIEGO	1.004
NSWC ANNAPOLIS	1.004
NSWC LOUIVILLE	0.942
NCCOSC CHARLESTON	0.794
FTSCLANT	0.794
ONR	0.708
AFWTF	0.545
PMRF BARKING SANDS	0.545
AEGIS WALLOPS ISLAND	0.545
FTSC NORFOLK	0.498
NSLC MECHANIX	0.498
NSSC SAN DIEGO	0.498
FTSC MAYPORT	0.498
NCCOSC PEARL HARBOI	0.498
NCCOSC NORFOLK	0.498
NCCOSC SAN DIEGO	0.498
NCCOSC WARMINSTER	0.296
NSWC BAYVIEW	0.296
NRL ORLANDO	0.296
NAWC ORELAND	0.296
NBDL NEW ORLEANS	0.296
AEGIS TECHREP MOORES	0.296
NSMRL GROTON	0.296
NMRI BETHESDA	0.296
EOD TECH CTR	0.148
NAVMASSO CHESAPEAK	0.148
NCTRF NATICK	0.148
NAWC WARMINSTER	0.148
NSWC YORKTOWN	0.148
NDRI GREAT LAKES	0.000
OPTEVFOR NORFOLK	0.000
NHRC SAN DIEGO	0.000
NAMRL PENSACOLA	0.000
NAWC HQ	0.000
NSWC SULLIVAN	0.000
SEA SPARROW	0.000
NSSC PEARL HARBOR	0.000
NOC	0.000
NUWC HQ	0.000
NSWC HQ	0.000
TECH REP LAUREL	0.000
NCCOSC HQ	0.000
NAESU PHILADELPHIA	0.000
NATSF PHILADELPHIA	0.000

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0376-F7
BSAT\ON
5 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 5 OCTOBER 1994

Encl: (1) Technical Centers Military Value Matrix dtd 4 Oct 94 (with recomputed activity scores)
(2) List of Changes to Technical Centers Scores (compares 4 and 5 October scoring)
(3) Graphs of Technical Centers Military Value
(4) Military Value Scores of Technical Centers (ranked overall and within each section)
(5) Shipyard Military Value Matrix (with computed activity scores)
(6) Naval Hospital Military Value Matrix (with computed activity scores)

1. The twenty-ninth deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0942 on 5 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. John Turnquist; Mr. Richard A. Leach; Mr. Ron Nickel; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; Major Walter Cone, USMC; and Lieutenant Christina May, USN.

2. Major Cone presented the results of scoring the Technical Center activities based on the BSEC guidance provided at the 4 October meeting. See enclosure (1). To aid the BSEC in reviewing both the activities and the changes, the BSAT prepared a list of the scoring changes by activity, graphs to show the scoring breakdown by section, and a summary ranking each activity's score within each section of the matrix. See enclosures (2) through (4).

3. The BSEC reviewed the Technical Center questions that had been rescored since the last meeting.

a. The BSEC questioned the scoring of question 147 (importance of location to customers) for activities in the Washington, D.C. area. Four activities--Dahlgren, Carderock, Annapolis, and Indian Head were scored for question 147 because their proximity to

customers in Washington was deemed important to their support. The BSEC indicated that there should be no distinction in the treatment of Washington customers and other customers. Proximity to Washington is important for some Headquarters activities but not for field activities. The BSEC directed the BSAT score activities for question 147 only if there is something about the activity's surroundings that facilitates or bolsters its mission performance, such as a fleet support activity's proximity to a fleet concentration. Unless there is a clear articulation of why customers place importance on the location, it should not be scored.

b. The BSEC also questioned the scoring of question 2 (total system responsibility). The focus of this question is not the complexity of the system but its totality. Total system responsibility includes the full spectrum and multiple components, not life cycle, total platform, or integration into a platform. For example, an entire simulator system or mine warfare system would be scored.

c. The BSEC compared like activities within the various classifications of installations noting that NUWC Headquarters scored higher than other headquarters because it had technical personnel. NCCOSC Headquarters was the only headquarters scored as a host activity. The BSEC noted that New London's military value score was higher than it would be if previous closures had been implemented.

The BSEC directed that all Technical Center activities be rescored for questions 2 and 147 following the clarifications provided above. Subject to those changes, the BSEC approved the matrix as presented.

4. The BSEC recessed at 1033 and reconvened at 1044. All BSEC members present when the Committee recessed were again present when it reconvened. The following BSAT members were present: Mr. John Turnquist; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Robert M. Moeller, Jr., USN; Commander Louis Biegeleisen, USN; Mr. Julius Anderson; Captain Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

5. Commander Biegeleisen presented the results of scoring the Naval Shipyards. See enclosure (5). Consistent with the historic DoN perspective, drydocks were a major factor in military value scoring (31.48%). While this amounts to 3.69 percentage points more than drydocks were scored during BRAC-93, it merely reflects the redistribution of the weight given to Quality of Life (down 14.88 percentage points from BRAC-93).

a. Portsmouth was not scored for question 77 because it is located within Boston's Air Quality Control Region which is not in attainment.

b. Question 81 was scored using the guidance provided by the BSEC for Naval Aviation Depots. All activities scored had an industrial waste treatment plant and a Part B permit.

c. The BSEC determined that Puget Sound was scored for question 57 because of the proximity of Everett and Bangor NSB. The BSEC found that Puget Sound, Everett, and Bangor were a single fleet concentration and directed the BSAT to rescore the question with that guidance.

d. The BSEC believed that some activities might have become participants in the regional maintenance concept. The BSAT was directed to determine whether the responses for question 59 were or should be updated.

e. Puget Sound was incorrectly scored for question 126.

The BSEC directed the BSAT to make the changes noted above.

6. Enclosure (6), the Naval Hospital Military Value Matrix approved by the BSEC on 27 September 1994 with the one directed change, was provided to the BSEC members.

7. The deliberative session adjourned at 1125 on 5 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktown	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SwaSp	Wallops
	MISSION STATEMENT																						
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	1	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0
2	Includes total systems responsibility.	0	0	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3	Includes sub-system/component responsibility.	0	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	0	0
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5	Includes component integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6	Includes research.	0	0	0	0	1	1	0	1	1	0	0	1	0	0	1	1	0	0	0	0	0	0
7	Includes development.	0	0	0	0	1	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	1	0
8	Includes test and evaluation.	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	1
9	Includes procurement/acquisition.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	Includes in-service engineering.	0	1	1	0	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0
11	Includes support to direct formal training of naval forces.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12	A naval surface warfare activity.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments.	0	1	1	0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	1	1	0	0
	TECHNICAL FUNCTIONS																						
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	1	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
23	Include a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Include a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	1	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Include a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	1	0	0	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	1	0	0	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	1	1	0	1	1	1	1	0	1	0	1	0	0	1	1	1	1	0	0	0	0
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	1	0	0	0	0
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5%.	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktown	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SeaSp.	Wallops
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Technical functions are performed for submarines.	0	1	1	1	0	0	0	1	1	1	1	1	0	0	1	1	1	0	0	0	0	0
54	Technical functions are performed for surface ships.	0	1	1	0	1	1	1	1	1	1	0	1	0	0	0	0	0	1	0	0	0	1
55	Technical functions are performed for command, control and ocean surveillance.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	1	1	0	1	1	0	1	1	0	0	1	0	0	1	1	1	0	0	0	0	1
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	1	1	0	1	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	1	1	0	1	1	1	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1
61	No funds are required to correct inadequacies.	0	1	1	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	Less than 5% of utilized floor space is leased.	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	0	1
65	Less than 25% of plant account space is assigned to tenants.	0	0	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0	1
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	1	1	0	1	1	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
74	Expansion opportunities can support more than 500 additional persons.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78	Expansion is not constrained by parking limitations.	0	1	1	1	1	0	1	1	1	0	0	0	0	0	1	1	1	0	0	0	0	0
79	Expansion is not constrained by radio frequency limitations.	0	0	0	1	0	0	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	1	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
82	More than 500 acres with roads and utilities available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	Site utilizes less than 70% of its utility capacity.	0	1	1	1	1	1	0	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	0	1	1	0	1	1	0	1	1	1	1	1	1	0	1	1	1	0	1	0	0	1
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	1	1	0	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1
87	Site has revenue producing resources.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	Data transfer across the site is supported by a high speed network.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	0	1
95	Real time data interconnectivity is achieved with other sites.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	0	0	1
96	Production is accomplished at this site.	0	1	1	0	1	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0
97	Site has a real time Video Teleconferencing Center.	0	1	1	0	0	1	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	1
98	Officially assigned mobilization responsibility.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	0	1	1	0	0
99	Adequate facilities available to support mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	0	1	1	0	0
100	Site maintains production facilities to be activated for contingencies.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SmSp	Wallops
101	Site supports Reserve Unit mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	0	1	1	0	0
102	Site controls range airspace of greater than 5,000 sq mi.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	1	0	0	0	1	1	1	0	1	1	1	1	0	0	0	0	1	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	0
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Average civilian technical staff education level is less than 13.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	1	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
124	Average civilian technical staff education level is greater than 16.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	0	1	1	0	1	1	1	0	0	1	1	1	1	0	1	1	0	0	0	0	0	0
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	0	1	0	0	1	0	0	0	0	0	0
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	1	0	0	1	1	0	0	0	0	0	0
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	0	0	0	0	0
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	1	0	1	1	1	0	1	0	0	1	1	0	0	0	0	0	0
141	Number of major end item prototypes currently in use is in the next 25%.	0	1	1	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	1	1	1	1	0	1	0	1	0	0	0	1	1	1	0	0	0	0	1
144	Location enhances synergy with other activities and bases.	1	0	0	0	1	1	1	0	0	0	0	1	0	1	1	1	1	0	1	0	1	0
145	Location enhances joint use capability.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
147	Location is important to customers	1	0	0	0	1	0	0	1	1	0	0	1	0	1	1	1	1	0	0	0	0	1
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Site has no National Register cultural resources that constrain base ops or devlopment pl	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj. Off.	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Philly	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SmSp.	Wallops
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1
153	Site operations or development plans have not been restricted due to air quality consider	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0	0	1	1
154	Site has no Installation Restoration issues that restrict operations or development plans	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	[illegible]	[illegible]																					
156	Is there sufficient off base housing?	0	1	1	0	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	0	1
157	Do 90% or more of the housing units have all the required amenities?	1	0	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	0	1	1	1	1
160	Is the average wait for housing three months or less?	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	0	0
163	Are 90% of BEQ rooms adequate?	0	1	0	0	1	1	0	0	1	1	0	1	0	0	0	1	1	0	1	1	0	1
165	Are 90% of BOQ rooms adequate?	1	1	0	0	1	1	0	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1
166	Does the site have >90% of the listed MWR facilities?	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	1	0	1	1	0	0
169	Are >90% of the child care facilities adequate?	1	0	0	0	1	0	1	0	0	1	0	1	1	1	1	0	1	1	1	1	1	0
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	1	0	0	0	0
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	0	0	1	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1
178	Are local area educational institution programs adequate for military family members?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
180	Are college education courses available on the base?	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
184	Do military familiy members have reasonable access to medical/dental facilities?	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0
185	Is the violent crime rate <758/100,000?	0	1	1	1	1	0	1	0	0	1	1	0	1	0	0	1	1	1	0	0	0	1
186	Is the property crime rate <4902/100,00?	1	1	1	1	1	0	1	1	0	1	1	1	0	0	0	1	1	1	1	1	1	1
187	Is the drug crime rate <402/100,000?	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1
	[illegible]	[illegible]																					
188	Percent of all employees employed in technical operations is more than 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
192	Percent of all employees employed in technical opertions is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
193	Percent of overhead performed by government civilians is greater than 90.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
196	Percent of overhead performed by government civilians is between 30 and 50.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
197	Percent of overhead performed by government civilians is less than 30.	0	0	1	0	0	0	1	1	1	1	1	0	1	0	1	1	1	0	1	0	0	0
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1	0	0	0
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
201	Percent of tech. operations performed by government civilians is between 30 and 50	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0
202	Percent of tech. operations performed by government civilians is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	[illegible]	[illegible]																					
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	1	1	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	1	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
209	Loss of activity adversely affects top 25% of technical mission areas.	0	1	1	0	1	0	1	1	0	0	0	1	0	0	1	1	1	0	0	0	0	0
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
		8.30	39.45	28.67	5.77	46.21	34.64	31.00	36.72	29.04	26.94	18.70	40.41	14.56	15.35	50.87	36.80	34.76	12.76	18.86	11.95	11.34	25.29

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD	OPSUP	CINCLANTFLT			NSEACEN				Naval Air Warfare Center												
		Corona	Moorest	Norfolk	NorDet	Maypt	S Diego	Pearl H	PMRF	AFWTF	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
	MISSION STATEMENT																						
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	1
2	Includes total systems responsibility.	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
3	Includes sub-system/component responsibility.	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	0	0	1	0	0
4	Includes systems integration responsibility.	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
5	Includes component integration responsibility.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	1	0	0
6	Includes research.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	0	1
7	Includes development.	0	1	0	0	0	0	0	0	1	0	1	1	1	1	1	1	0	1	0	0	1	0	1
8	Includes test and evaluation.	0	1	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	0	0	1	0	1
9	Includes procurement/acquisition.	0	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	0
10	Includes in-service engineering.	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	0	1	1	1	1	0	1
11	Includes support to direct formal training of naval forces.	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments.	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	1	0	1
	TECHNICAL FUNCTIONS																						
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	1	0	1	0	0	1	0	1	0	0	1	1	1	1	0	0	0	0	1	1	0	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	1
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	0	1	1	1	1	0	0	0	0	1	1	1	1	0	0	1	0	0	1	0	1
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD	OPSUP	CINCLANTFLT			NSEACEN				Naval Air Warfare Center												
		Corona	Moorest	Norfolk	NorDet	Maypt	S Diego	Pearl H	PMRF	AFWTF	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	0	0	1	1	1	0	0	0	0	0	1	0	1	1	1	0	1	1	0	1	0	1
53	Technical functions are performed for submarines.	0	0	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1
54	Technical functions are performed for surface ships.	0	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1
55	Technical functions are performed for command, control and ocean surveillance.	0	0	1	1	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
	[illegible]																						
56	Facility is a host activity.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	1	1	1
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	1	1	0	0	0	0	0	1	0	0	0	1	1	0	1	1	1	0	0	1	0	0
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	1	1	0	0	0	0	0	1	0	0	1	0	1	1	1	1	1	0	0	1	0	0
61	No funds are required to correct inadequacies.	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
64	Less than 5% of utilized floor space is leased.	1	1	0	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1
65	Less than 25% of plant account space is assigned to tenants.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
78	Expansion is not constrained by parking limitations.	1	0	0	0	0	0	0	1	1	0	1	0	1	1	0	1	1	0	0	0	1	0
79	Expansion is not constrained by radio frequency limitations.	1	1	0	0	0	0	0	1	1	0	1	1	1	1	0	1	1	0	0	0	1	1
80	10 to 49 acres with roads and utilities available for expansion.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0
83	Site utilizes less than 70% of its utility capacity.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	1	1	1
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	1	0	0	0	0	0	0	1	0	0	1	1	0	1	1	1	1	0	0	1	0	1
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	1	1	0	0	0	0	0	1	1	0	1	1	0	1	0	0	1	0	0	0	0	1
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
	[illegible]																						
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
94	Data transfer across the site is supported by a high speed network.	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1
95	Real time data interconnectivity is achieved with other sites.	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1
96	Production is accomplished at this site.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	1
97	Site has a real time Video Teleconferencing Center.	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
98	Officially assigned mobilization responsibility.	1	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
99	Adequate facilities available to support mobilization responsibilities	1	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD Corona	OPSUP Moorest	CINCLANTFLT Norfolk	CINCLANTFLT NorDet	CINCLANTFLT Maypt	NSEACEN S Diego	NSEACEN Pearl H	PMRF	AFWTF	Naval Air Warfare Center HQ	Naval Air Warfare Center China L	Naval Air Warfare Center Pt Mugu	Naval Air Warfare Center Indy	Naval Air Warfare Center Pax Riv	Naval Air Warfare Center Warmin	Naval Air Warfare Center Oreland	Naval Air Warfare Center Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
101	Site supports Reserve Unit mobilization responsibilities.	0	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	1
102	Site controls range airspace of greater than 5,000 sq mi.	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training.	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1
119	Average civilian technical staff years of experience is greater than 15.	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
120	Average civilian technical staff education level is less than 13.	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	1	0	0	0	0	0
123	Average civilian technical staff education level is greater than 15 and less than 16.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
124	Average civilian technical staff education level is greater than 16.	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	1	0	0	0	0	0	1	0	0	0	1	0	1	1	0	0	1	0	0	1	0	0
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	1	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1.	0	0	1	0	0	0	0	0	0	0	1
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	1
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
141	Number of major end item prototypes currently in use is in the next 25%.	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	0	0	0	0	1	1	0	1	1	0	1	1	1	0	0	0	0	0	1
144	Location enhances synergy with other activities and bases.	0	1	1	1	1	0	0	0	0	1	1	1	0	1	0	0	0	0	0	1	1	0
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	1	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0
147	Location is important to customers.	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Site has no National Register cultural resources that constrain base ops or devlopment pl	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD Corona	OPSUP Moorest	CINCLANTFLT Norfolk	CINCLANTFLT NorDet	CINCLANTFLT Maypt	NSEACEN S Diego	NSEACEN Pearl H	PMRF	AFWTF	Naval Air Warfare Center HQ	Naval Air Warfare Center China L	Naval Air Warfare Center Pt Mugu	Naval Air Warfare Center Indy	Naval Air Warfare Center Pax Riv	Naval Air Warfare Center Warmin	Naval Air Warfare Center Oreland	Naval Air Warfare Center Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	0	0	1	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0
153	Site operations or development plans have not been restricted due to air quality consider	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	0	0	1	0	0
157	Do 90% or more of the housing units have all the required amenities?	0	0	0	0	1	0	1	1	1	1	1	0	1	1	1	0	0	1	1	0	0	0
160	Is the average wait for housing three months or less?	0	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	0
163	Are 90% of BEQ rooms adequate?	0	0	0	0	1	1	0	1	0	0	1	1	0	1	1	0	1	0	0	0	1	1
165	Are 90% of BOQ rooms adequate?	0	0	0	0	1	1	0	0	0	1	1	0	0	1	1	0	1	0	0	0	1	1
166	Does the site have >90% of the listed MWR facilities?	0	0	1	0	1	1	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0
169	Are >90% of the child care facilities adequate?	0	0	1	1	1	0	1	1	0	1	1	0	0	1	1	0	1	1	1	0	1	1
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	0	0	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1
178	Are local area educational institution programs adequate for military family members?	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1
180	Are college education courses available on the base?	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	0	0	1	1	1
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
185	Is the violent crime rate <758/100,000?	0	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0
186	Is the property crime rate <4902/100,00?	0	1	0	0	0	0	0	1	0	1	1	1	0	1	1	1	0	1	1	0	0	0
187	Is the drug crime rate <402/100,000?	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	0	1	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	1
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
192	Percent of all employees employed in technical opertions is less than 30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0
193	Percent of overhead performed by government civilians is greater than 90.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
196	Percent of overhead performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0
197	Percent of overhead performed by government civilians is less than 30.	1	0	1	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0	1	0	0	1
198	Percent of technical operations performed by government civilians is greater than 90	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	1	1	1	1	1	0
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
202	Percent of tech. operations performed by government civilians is less than 30.	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	1	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	0	0	1	1	0	0	0	0	0	1	0	1	1	0	0	1	0	0	1	0	1
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
209	Loss of activity adversely affects top 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
		19.81	21.96	17.62	14.00	19.00	11.02	11.08	26.30	21.89	9.48	60.22	54.28	36.76	50.80	19.97	7.54	32.70	7.93	10.50	27.68	13.34	46.67

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
	MISSION STATEMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	12
2	Includes total systems responsibility.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11
3	Includes sub-system/component responsibility.	1	1	1	1	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	38
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
5	Includes component integration responsibility.	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	11
6	Includes research.	1	0	0	0	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	27
7	Includes development.	1	0	0	0	0	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	33
8	Includes test and evaluation.	1	0	0	0	1	0	1	0	1	0	0	0	1	1	1	1	1	0	0	1	36
9	Includes procurement/acquisition.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
10	Includes in-service engineering.	1	1.	1	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	39
11	Includes support to direct formal training of naval forces.	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	8
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
15	A naval command, control, and ocean surveillance activity.	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
16	A naval research laboratory activity.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
17	Includes joint/lead service assignments..	1	0	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	1	25
	TECHNICAL FUNCTIONS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24	Include a minimum of 100 in-house technical WYs in C3I.	0	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	8
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	0	0	1	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	23
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	15
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	13
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	22
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	27
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
35	PLATFORMS share of DON in-house technical WYs is => 5%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5% .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
40	NAVIGATION share of DON in-house technical WYs is => 5%.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
41	C3I share of DON in-house technical WYs is => 5%.	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	5
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5
52	Technical functions are performed for aircraft.	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	18
53	Technical functions are performed for submarines.	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	27
54	Technical functions are performed for surface ships.	1	1	1	1	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	27
55	Technical functions are performed for command, control and ocean surveillance.	1	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	0	0	1	0	24
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	26
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	21
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	27
61	No funds are required to correct inadequacies.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	14
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3
64	Less than 5% of utilized floor space is leased.	1	0	1	0	1	0	0	1	1	0	0	1	1	1	0	1	1	0	1	1	47
65	Less than 25% of plant account space is assigned to tenants.	0	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	30
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
78	Expansion is not constrained by parking limitations.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
79	Expansion is not constrained by radio frequency limitations.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5
81	50 to 499 acres with roads and utilities available for expansion.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
83	Site utilizes less than 70% of its utility capacity.	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	28
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	1	1	0	1	0	0	1	1	1	0	1	1	0	0	1	0	1	1	1	0	37
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	7
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	23
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
94	Data transfer across the site is supported by a high speed network.	1	1	1	1	1	0	1	1	0	1	0	1	1	1	0	1	1	1	1	1	50
95	Real time data interconnectivity is achieved with other sites.	1	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1	1	50
96	Production is accomplished at this site.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
97	Site has a real time Video Teleconferencing Center.	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	20
98	Officially assigned mobilization responsibility.	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
99	Adequate facilities available to support mobilization responsibilities.	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10

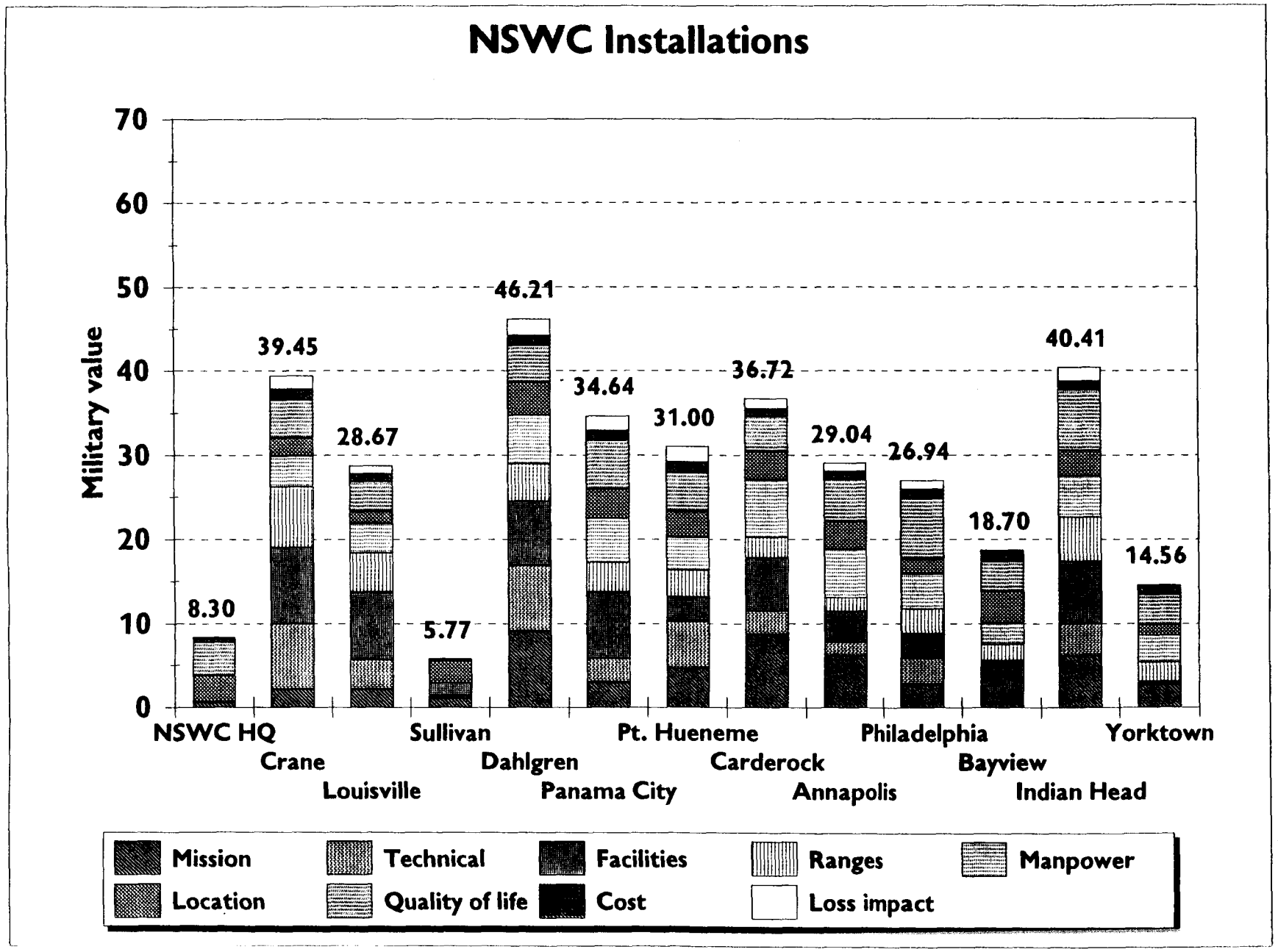
TECHNICAL CENTERS Military Value Matrix

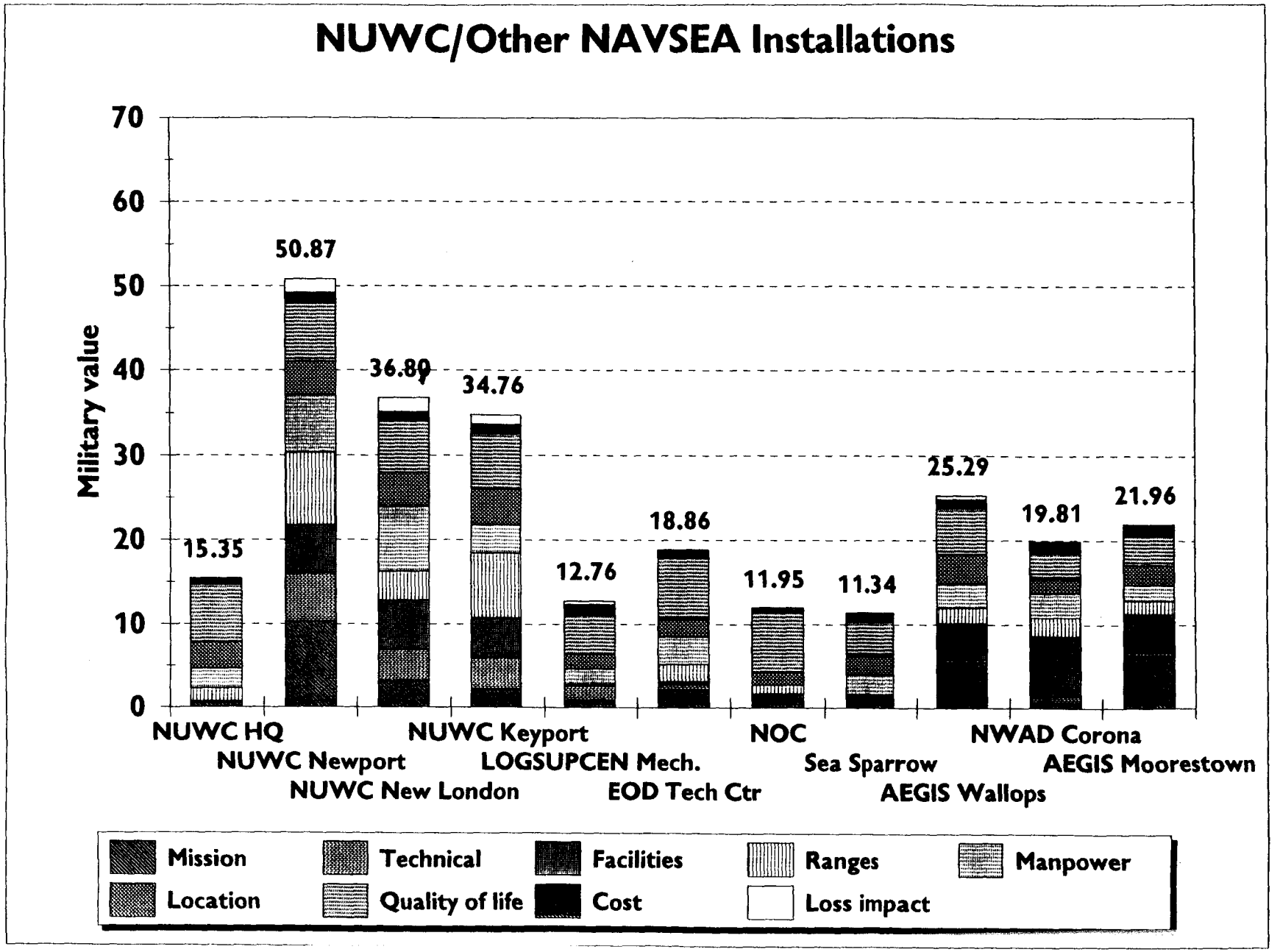
Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
101	Site supports Reserve Unit mobilization responsibilities.	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	28
102	Site controls range airspace of greater than 5,000 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
108	Site has range facilities that are used for fleet tactical training	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
[redacted]																						
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	0	1	1	0	1	20
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	1	1	0	0	0	0	0	0	1	1	0	1	0	0	1	1	0	0	0	0	16
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	14
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
120	Average civilian technical staff education level is less than 13.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	13
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	14
124	Average civilian technical staff education level is greater than 16.	1	0	0	0	0	0	0	1	0	1	1	1	1	0	0	1	1	0	1	1	17
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	1	0	0	0	0	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	16
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	0	1	0	0	15
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	1	0	0	0	16
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	14
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1	0	0	1	16
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	8
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	1	0	0	0	0	0	0	1	1	1	1	0	0	1	1	0	1	0	0	1	17
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	8
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	5
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	13
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	16
141	Number of major end item prototypes currently in use is in the next 25%.	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	1	1	17
[redacted]																						
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
143	Location has natural features that are essential to the mission of the facility.	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	21
144	Location enhances synergy with other activities and bases.	0	0	1	1	1	1	1	1	0	1	0	1	0	0	0	1	1	0	1	1	33
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	9
146	Location provides favorable weather conditions.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6
147	Location is important to customers.	0	0	1	1	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	22
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	60
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	61
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	60

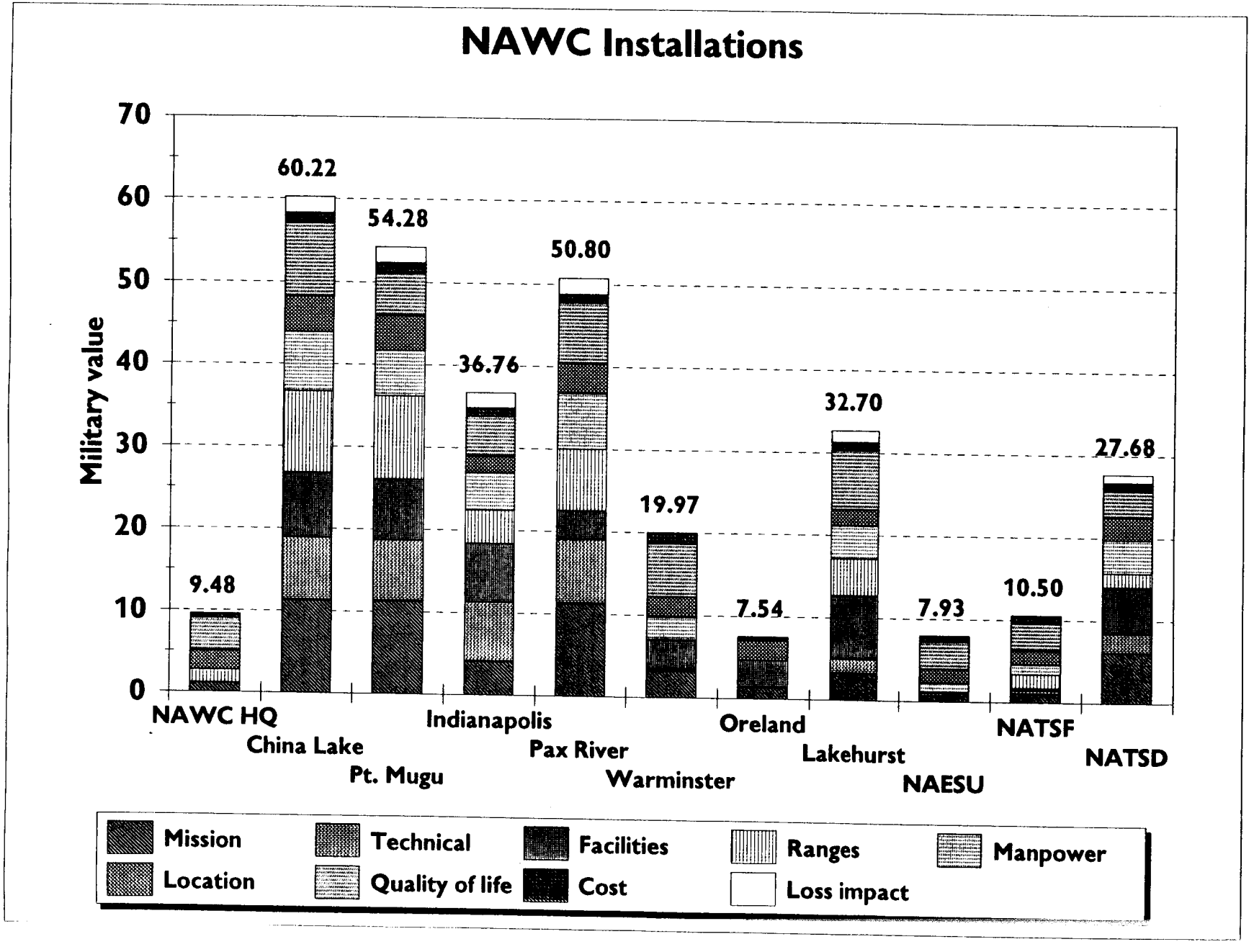
TECHNICAL CENTERS Military Value Matrix

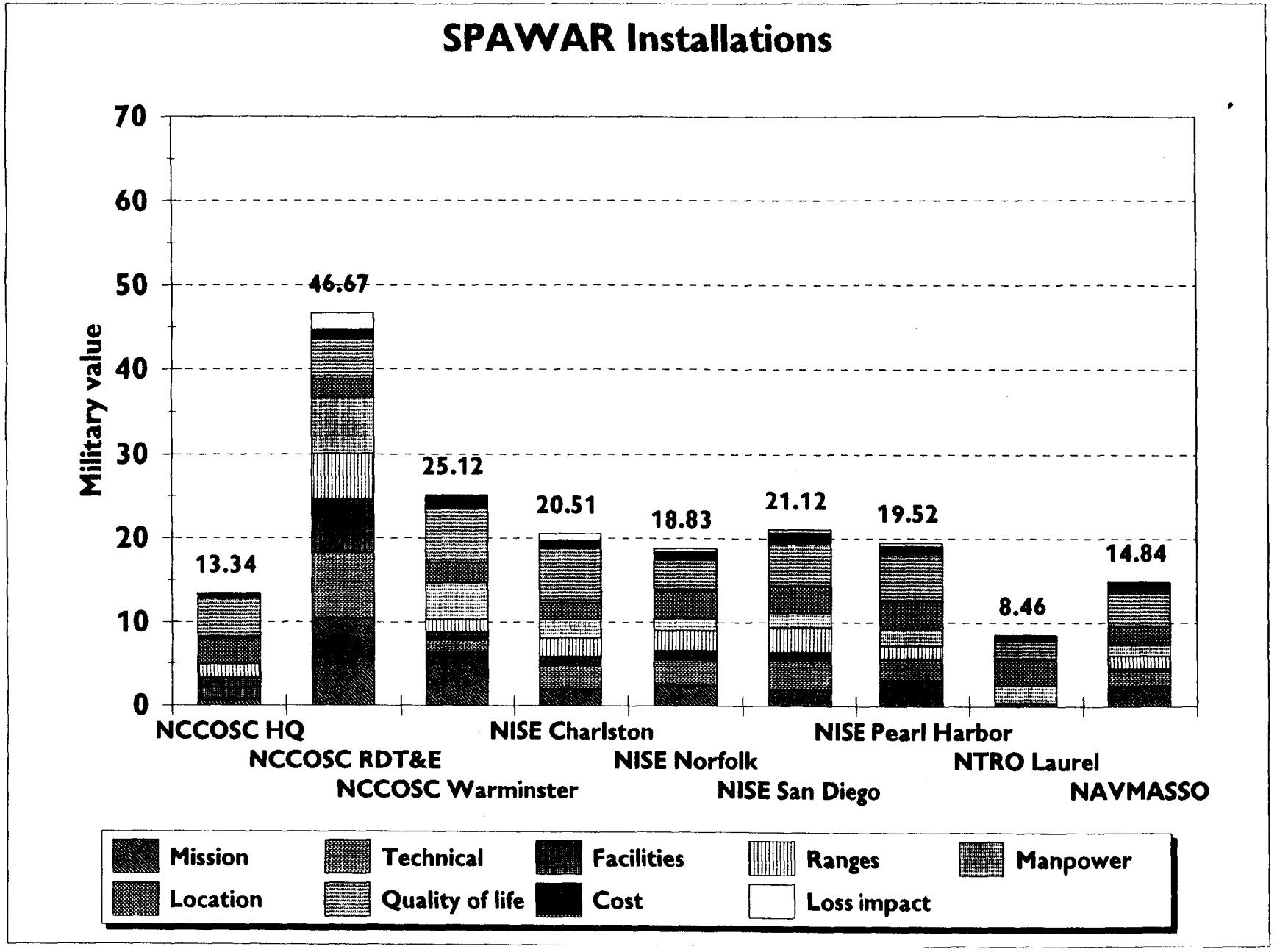
Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./ no.
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	61
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	1	0	0	19
153	Site operations or development plans have not been restricted due to air quality consider	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	58
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	62
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	63
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	1	1	0	0	1	1	1	0	1	0	1	0	1	1	1	0	1	1	0	1	44
157	Do 90% or more of the housing units have all the required amenities?	1	1	0	0	1	0	1	1	0	1	0	0	0	0	1	0	1	0	0	1	34
160	Is the average wait for housing three months or less?	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
163	Are 90% of BEQ rooms adequate?	1	1	0	1	0	0	1	0	0	0	0	1	0	1	0	1	1	0	1	1	31
165	Are 90% of BOQ rooms adequate?	1	0	1	1	0	0	1	1	0	1	0	1	0	0	0	1	1	0	1	0	30
166	Does the site have >90% of the listed MWR facilities?	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	20
169	Are >90% of the child care facilities adequate?	1	0	1	0	1	0	0	1	0	1	1	1	1	1	1	1	1	0	1	1	41
172	Is the average wait for 0-12 month child care <180 days?	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	11
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	1	1	1	1	0	0	1	0	1	1	0	1	0	1	1	1	1	1	49
178	Are local area educational institution programs adequate for military family members?	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	61
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	60
180	Are college education courses available on the base?	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	1	1	53
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	57
185	Is the violent crime rate <758/100,000?	1	0	1	0	1	0	1	0	0	0	1	0	1	1	0	0	0	0	1	1	35
186	Is the property crime rate <4902/100,00?	1	0	0	0	0	1	0	1	0	1	1	0	0	1	1	0	0	0	1	1	36
187	Is the drug crime rate <402/100,000?	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	15
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	33
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	13
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
192	Percent of all employees employed in technical opertions is less than 30.	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	8
193	Percent of overhead performed by government civilians is greater than 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
196	Percent of overhead performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	15
197	Percent of overhead performed by government civilians is less than 30.	1	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	35
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	0	0	1	1	1	0	0	1	1	0	0	1	0	0	1	1	0	0	23
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	11
200	Percent of tech. operations performed by government civilians is between 50 and 70.	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	11
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7
202	Percent of tech. operations performed by government civilians is less than 30.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	10
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	17
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	10
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
209	Loss of activity adversely affects top 25% of technical mission areas.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	16
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1	1	0	19
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	5
		25.12	20.51	18.83	21.12	19.52	8.46	14.84	37.81	16.83	18.58	22.68	19.57	13.35	19.43	14.77	15.58	18.06	14.25	14.91	18.00	[illegible]

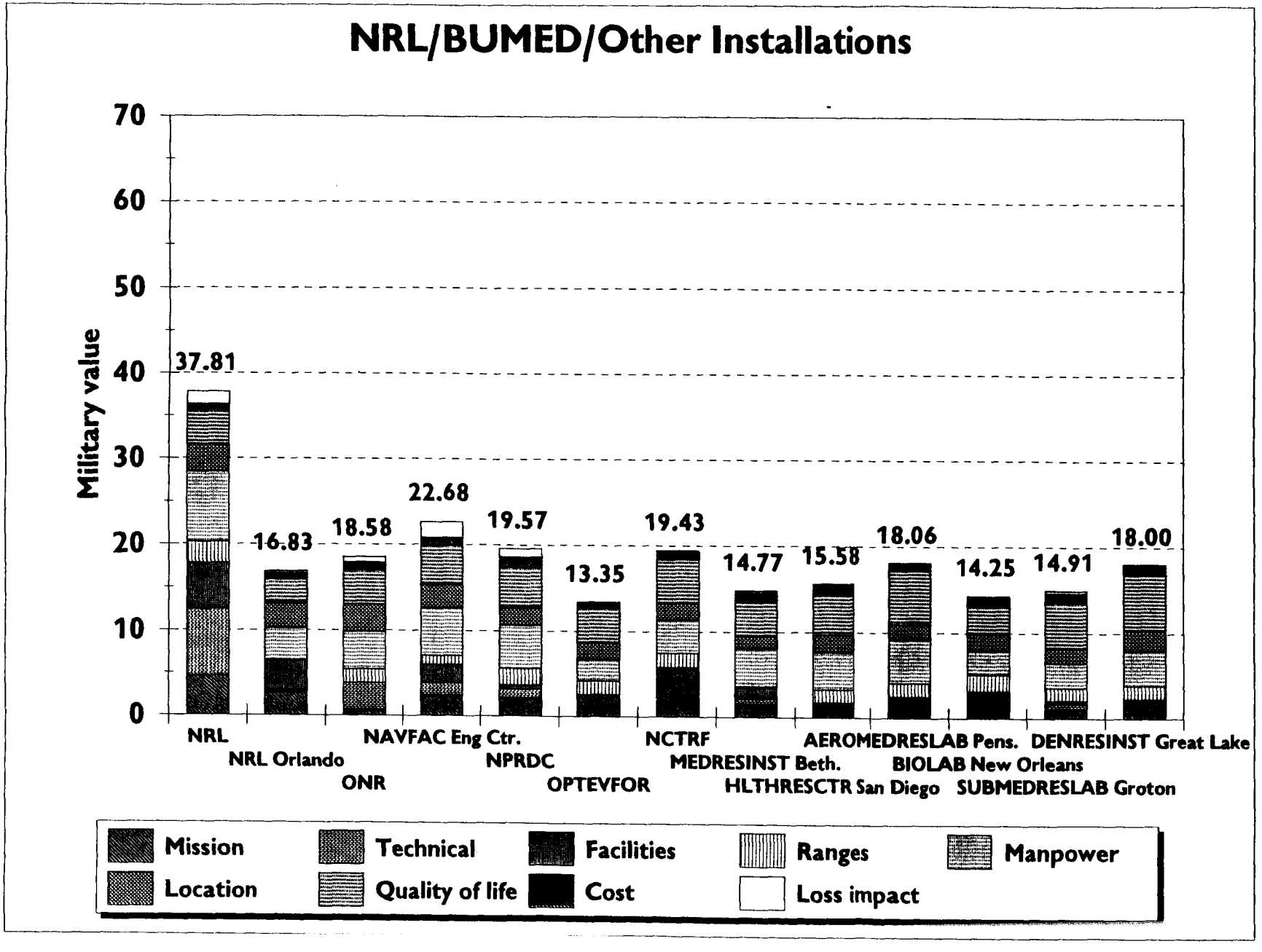
	48 Oct	54 oct	change	mission	location	ranges etc	functions	facilities	loss impact
NAWC HQ	9.48	9.48	0						
NAWC CHINA LAKE	60.91	60.22	-0.69		minus			plus	
NAWC POINT MUGU	55.17	54.28	-0.89		minus				
NAWC INDIANAPOLIS	36.76	36.76	0						
NAWC PAX RIVER	52.06	50.8	-1.26		minus		minus		
NAWC DET WARMINSTER	19.97	19.97	0						
NAWC DWTF ORELAND	7.54	7.54	0						
NAWC LAKEHURST	38.07	32.7	-5.37	minus	minus				
NAWC TSD ORLANDO	31.67	27.68	-3.99	minus		minus			
NATSF PHILADELPHIA	11.38	10.5	-0.88		minus				
NAESU LAKEHURST	7.93	7.93	0						
NSWC HQ	8.3	8.3	0						
NSWC CRANE	41.94	39.45	-2.49	minus					
NSWC DET LOUISVILLE	31.16	28.67	-2.49	minus					
NSWC HTA SULLIVAN	5.77	5.77	0						
NSWC DAHLGREN	46.58	46.21	-0.37				minus		
NSWC PANAMA CITY	37.03	34.64	-2.39		minus	minus			
NSWC PORT HUENEME	33.39	31	-2.39		minus	minus			
NSWC CARDEROCK	36.72	36.72	0						
NSWC DET PHILADELPHI	26.94	26.94	0						
NSWC DET ANNAPOLIS	29.04	29.04	0						
NSWC ARD BAYVIEW	20.2	18.7	-1.5			minus			
NSWC INDIAN HEAD	40.41	40.41	0						
NSWC DET YORKTOWN	15.45	14.56	-0.89		minus				
NAVSEALOGCEN MECHA	15.14	12.76	-2.38		minus	minus			
NAVSEASUPCEN SAN DIE	11.02	11.02	0						
NAVSEASUPCEN PEARL	11.08	11.08	0						
NUWC HQ	15.35	15.35	0						
NUWC NEWPORT	50.87	50.87	0						
NUWC DET NEW LONDON	40.79	36.8	-3.99	minus		minus			
NUWC KEYPORT	34.76	34.76	0						
SEASPARROW PSO	12.23	11.34	-0.89		minus				
NAVWARASSESDIV COR	28.42	19.81	-8.61	minus	minus	minus	minus		minus
NAVEODTECHDIV INDIAN	18.86	18.86	0						
NOC INDIAN HEAD	12.84	11.95	-0.89		minus				
AEGIS COMBAT CENTER	25.29	25.29	0						
AEGIS TECH REP MOORE	24.34	21.96	-2.38		minus	minus			
NCCOSC HQ	13.34	13.34	0						
NCCOSC RDT&E SAN DIE	47.56	46.67	-0.89		minus				
NCCOSC RDT&E DET WA	27.51	25.12	-2.39		minus	minus			
NCCOSC ISE EAST CHAR	22.01	20.51	-1.5			minus			
NCCOSC ISE EAST DET N	20.33	18.83	-1.5			minus			
NCCOSC ISE WEST SAN	21.12	21.12	0						
NCCOSC ISE WEST PEAR	19.52	19.52	0						
NAVMASO CHESAPEAKE	15.72	14.84	-0.88		minus				
NAVTECHREPO LAUREL	8.46	8.46	0						
NRL	37.66	37.81	0.15				plus		
NRL DET UNDERWATER	16.83	16.83	0						
ONR	18.58	18.58	0						
NAVFACENGSERCEN PT	26.67	22.68	-3.99	minus		minus			
AFWTF	24.38	21.89	-2.49	minus					
FTSC ATLANTIC	20.11	17.62	-2.49	minus					
FTSC ATLANTIC NORFOL	16.99	14	-2.99	minus					
FTSC ATLANTIC MAYPOR	21.49	19	-2.49	minus					
PMRF BARKING SANDS	28.79	26.3	-2.49	minus					
NPRDC SAN DIEGO	20.46	19.57	-0.89		minus				
COMOPTEVFOR NORFOL	15.84	13.35	-2.49	minus					
NCTRF NATICK	19.43	19.43	0						
NAVMEDRESINST BETHE	14.77	14.77	0						
NAVHTHRESCEN SAN DIE	15.58	15.58	0						
NAVAERMEDRESLAB PE	18.06	18.06	0						
NAVBIOLAB NEW ORLEA	14.25	14.25	0						
NAVSUBMEDRESLAB GR	14.91	14.91	0						
NAVDENRESINST GREAT	18.88	18	-0.88		minus				

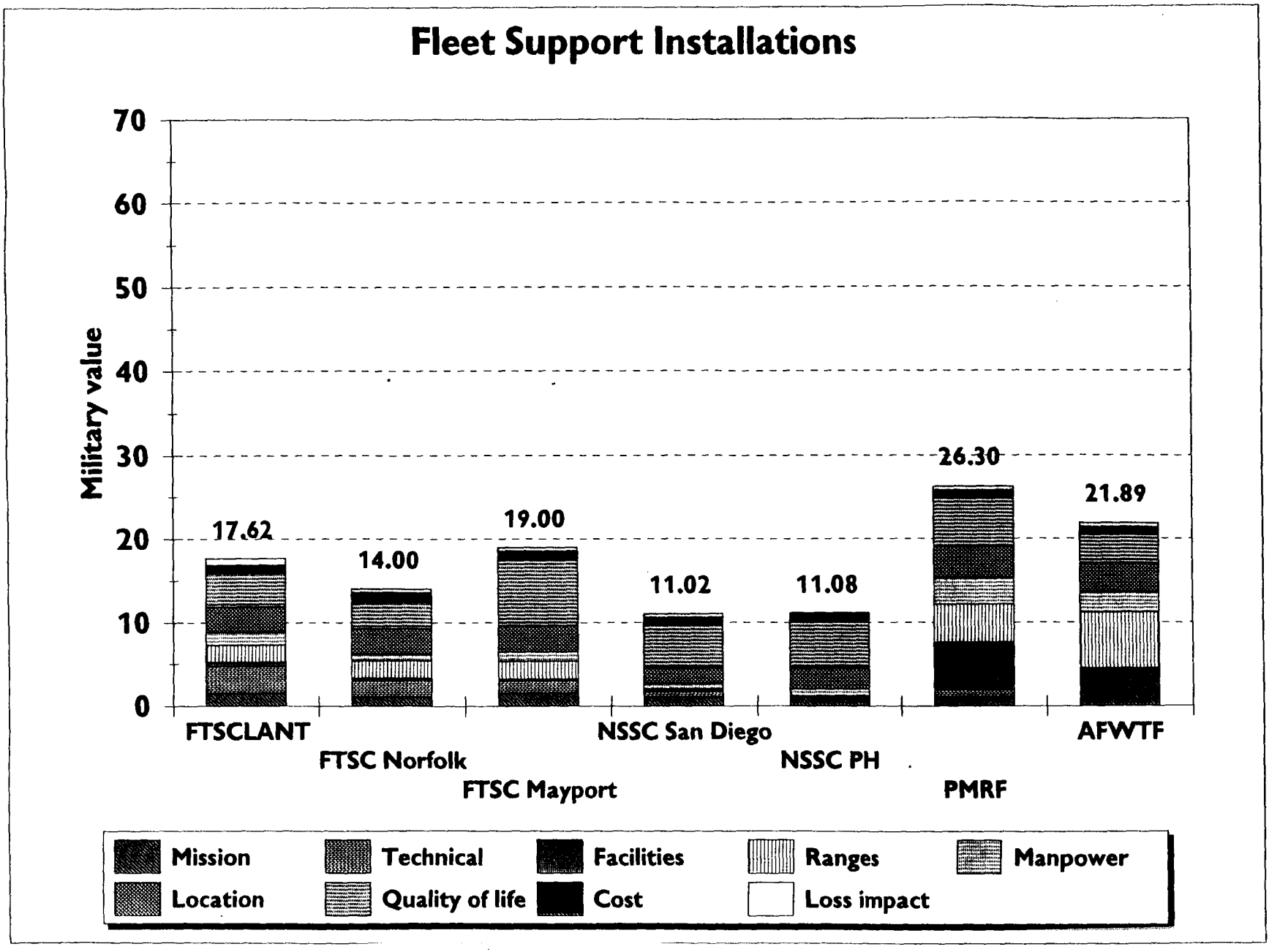

NSWC Installations
Military value
70
60
50
40
30
20
10
0
8.30
39.45
28.67
5.77
46.21
34.64
31.00
36.72
29.04
26.94
18.70
40.41
14.56
NSWC HQ
Crane
Louisville
Sullivan
Dahlgren
Panama City
Pt. Hueneme
Carderock
Annapolis
Philadelphia
Bayview
Indian Head
Yorktown
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower


NUWC/Other NAVSEA Installations
Military value
70
60
50
40
30
20
10
0
15.35
50.87
36.80
34.76
12.76
18.86
11.95
11.34
25.29
19.81
21.96
NUWC HQ
NUWC Newport
NUWC New London
NUWC Keyport
LOGSUPCEN Mech.
EOD Tech Ctr
NOC
Sea Sparrow
AEGIS Wallops
NWAD Corona
AEGIS Moorestown
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact


NAWC Installations
Military value
70
60
50
40
30
20
10
0
9.48
60.22
54.28
36.76
50.80
19.97
7.54
32.70
7.93
10.50
27.68
NAWC HQ
China Lake
Pt. Mugu
Indianapolis
Pax River
Warminster
Oreland
Lakehurst
NAESU
NATSF
NATSD
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact


SPAWAR Installations
Military value
70
60
50
40
30
20
10
0
13.34
46.67
25.12
20.51
18.83
21.12
19.52
8.46
14.84
NCCOSC HQ
NCCOSC RDT&E
NCCOSC Warminster
NISE Charlston
NISE Norfolk
NISE San Diego
NISE Pearl Harbor
NTRO Laurel
NAVMASSO
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact


NRL/BUMED/Other Installations
Military value
70
60
50
40
30
20
10
0
37.81
16.83
18.58
22.68
19.57
13.35
19.43
14.77
15.58
18.06
14.25
14.91
18.00
NRL
NRL Orlando
ONR
NAVFAC Eng Ctr.
NPRDC
OPTEVFOR
NCTRF
MEDRESINST Beth.
HLTHRESCTR San Diego
AEROMEDRESLAB Pens.
BIOLAB New Orleans
SUBMEDRESLAB Groton
DENRESINST Great Lake
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact


Fleet Support Installations
Military value
70
60
50
40
30
20
10
0
17.62
14.00
19.00
11.02
11.08
26.30
21.89
FTSCLANT
FTSC Norfolk
FTSC Mayport
NSSC San Diego
NSSC PH
PMRF
AFWTF
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact

MILITARY VALUE

NAWC CHINA LAKE	60.22
NAWC PT MUGU	54.28
NUWC NEWPORT	50.87
NAWC PAX RIVER	50.80
NCCOSC RDT&E SAN DI	46.67
NSWC DAHLGREN	46.21
NSWC INDIAN HEAD	40.41
NSWC CRANE	39.45
NRL	37.81
NUWC NEW LONDON	36.80
NAWC INDIANAPOLIS	36.76
NSWC CARDEROCK	36.72
NUWC KEYPORT	34.76
NSWC PANAMA CITY	34.64
NAWC LAKEHURST	32.70
NSWC PT HUENEME	31.00
NSWC ANNAPOLIS	29.04
NSWC LOUIVILLE	28.67
NATSD ORLANDO	27.68
NSWC PHILADELPHIA	26.94
PMRF	26.30
AEGIS WALLOPS ISLAND	25.29
NCCOSC WARMINSTER	25.12
NFESC PT HEUMEME	22.68
AEGIS MOORESTOWN	21.96
AFWTF	21.89
NCCOSC SAN DIEGO	21.12
NCCOSC CHARLESTON	20.51
NAWC WARMINSTER	19.97
NWAD CORONA	19.81
NPRDC SAN DIEGO	19.57
NCCOSC PEARL HARBO	19.52
NCTRF NATICK	19.43
FTSC MAYPORT	19.00
EOD TECH CTR	18.86
NCCOSC NORFOLK	18.83
NSWC ARD BAYVIEW	18.70
ONR	18.58
NAMRL PENSACOLA	18.06
NDRI GREAT LAKES	18.00
FTSC ATLANTIC	17.62
NRL DET ORLANDO	16.83
NHRC SAN DIEGO	15.58
NUWC HQ	15.35
NSMRL GROTON	14.91
NAVMASSO CHESAPEAK	14.84
NMRI BETHESDA	14.77
NSWC YORKTOWN	14.56
NBRL NEW ORLEANS	14.25
FTSC NORFOLK	14.00
OPTEVFOR	13.35
NCCOSC HQ	13.34
NSLC MECHANICSBURG	12.76
NOC	11.95
SEA SPARROW PSO	11.34
NSSC PEARL HARBOR	11.08
NSSC SAN DIEGO	11.02
NATSF PHILADELPHIA	10.50
NAWC HQ	9.48
NTRO LAUREL	8.46
NSWC HQ	8.30
NAESU PHILADELPHIA	7.93
DWTF ORELAND	7.54
NSWC HTA SULLIVAN	5.77

MISSION

NAWC PT MUGU	11.234
NAWC CHINA LAKE	11.234
NAWC PAX RIVER	11.234
NCCOSC RDT&E SAN DI	10.440
NUWC NEWPORT	10.292
NSWC DAHLGREN	9.047
NSWC CARDEROCK	8.677
AEGIS MOORESTOWN	6.385
NCCOSC WARMINSTER	6.258
NSWC INDIAN HEAD	6.184
NSWC ANNAPOLIS	6.184
NATSD ORLANDO	6.163
NCTRF NATICK	5.592
AEGIS WALLOPS ISLAND	5.496
NSWC PT HUENEME	4.649
NRL	4.567
NAWC INDIANAPOLIS	4.062
NAWC LAKEHURST	3.247
NAWC WARMINSTER	3.193
NUWC NEW LONDON	3.119
NSWC PANAMA CITY	2.942
NCCOSC PEARL HARBO	2.931
NSWC YORKTOWN	2.675
NSWC PHILADELPHIA	2.654
NRL DET ORLANDO	2.593
NCCOSC NORFOLK	2.411
NFESC PT HEUMEME	2.284
NAVMASSO CHESAPEAK	2.284
NSWC LOUIVILLE	2.136
NSWC CRANE	2.136
NUWC KEYPORT	2.082
EOD TECH CTR	2.062
NDRI GREAT LAKES	2.053
NPRDC SAN DIEGO	2.034
NCCOSC SAN DIEGO	1.913
NCCOSC CHARLESTON	1.913
SEA SPARROW PSO	1.638
NHRC SAN DIEGO	1.556
NAMRL PENSACOLA	1.556
NMRI BETHESDA	1.556
FTSC ATLANTIC	1.545
FTSC MAYPORT	1.545
NOC	1.543
AFWTF	1.536
NSWC ARD BAYVIEW	1.407
DWTF ORELAND	1.407
NATSF PHILADELPHIA	1.119
NSWC HTA SULLIVAN	1.111
NAWC HQ	1.090
NSSC PEARL HARBOR	1.045
FTSC NORFOLK	1.045
NSSC SAN DIEGO	1.045
NBRL NEW ORLEANS	1.037
NSMRL GROTON	1.037
PMRF	1.018
OPTEVFOR	1.016
NSLC MECHANICSBURG	0.749
NAESU PHILADELPHIA	0.749
NCCOSC HQ	0.667
NSWC HQ	0.593
ONR	0.519
NUWC HQ	0.519
NWAD CORONA	0.498
NTRO LAUREL	0.370

TECHNICAL FUNCTIONS

NSWC CRANE	7.864
NRL	7.860
NSWC DAHLGREN	7.813
NAWC PAX RIVER	7.809
NCCOSC RDT&E SAN DI	7.735
NAWC CHINA LAKE	7.669
NAWC PT MUGU	7.428
NAWC INDIANAPOLIS	7.217
NUWC NEWPORT	5.661
NSWC PT HUENEME	5.642
NUWC KEYPORT	3.864
NUWC NEW LONDON	3.735
NSWC INDIAN HEAD	3.735
NSWC LOUIVILLE	3.568
NCCOSC SAN DIEGO	3.439
ONR	3.259
NSWC PHILADELPHIA	3.198
FTSC ATLANTIC	3.143
NCCOSC NORFOLK	3.069
NSWC PANAMA CITY	2.846
NSWC CARDEROCK	2.815
NCCOSC CHARLESTON	2.772
NCCOSC PEARL HARBO	2.476
NATSD ORLANDO	2.254
FTSC NORFOLK	2.106
NAVMASSO CHESAPEAK	1.852
NSLC MECHANICSBURG	1.809
NAWC LAKEHURST	1.735
NCCOSC WARMINSTER	1.556
NSWC ANNAPOLIS	1.556
NFESC PT HEUMEME	1.513
FTSC MAYPORT	1.513
NPRDC SAN DIEGO	1.185
NWAD CORONA	0.971
PMRF	0.897
NSSC SAN DIEGO	0.772
EOD TECH CTR	0.667
NSMRL GROTON	0.593
NMRI BETHESDA	0.593
NATSF PHILADELPHIA	0.444
NRL DET ORLANDO	0.296
NSWC HTA SULLIVAN	0.296
NSWC ARD BAYVIEW	0.296
AEGIS WALLOPS ISLAND	0.296
NAESU PHILADELPHIA	0.296
NAWC WARMINSTER	0.296
AEGIS MOORESTOWN	0.296
NCTRF NATICK	0.000
NDRI GREAT LAKES	0.000
OPTEVFOR	0.000
NBRL NEW ORLEANS	0.000
NAMRL PENSACOLA	0.000
NHRC SAN DIEGO	0.000
NOC	0.000
SEA SPARROW PSO	0.000
NUWC HQ	0.000
NSWC HQ	0.000
NSWC YORKTOWN	0.000
NSSC PEARL HARBOR	0.000
NCCOSC HQ	0.000
NTRO LAUREL	0.000
DWTF ORELAND	0.000
AFWTF	0.000
NAWC HQ	0.000

FACILITIES

NSWC CRANE	9.010
NSWC LOUIVILLE	8.006
NSWC PANAMA CITY	7.955
NAWC CHINA LAKE	7.861
NAWC LAKEHURST	7.680
NSWC DAHLGREN	7.655
NSWC INDIAN HEAD	7.423
NAWC PT MUGU	7.384
NWAD CORONA	7.150
NAWC INDIANAPOLIS	7.111
NCCOSC RDT&E SAN DI	6.426
NSWC CARDEROCK	6.259
NUWC NEW LONDON	5.943
NUWC NEWPORT	5.747
NATSD ORLANDO	5.604
PMRF	5.598
NRL	5.301
NUWC KEYPORT	4.796
AEGIS MOORESTOWN	4.565
AEGIS WALLOPS ISLAND	4.338
NSWC ARD BAYVIEW	3.875
NSWC ANNAPOLIS	3.718
NRL DET ORLANDO	3.468
NAWC WARMINSTER	3.468
NAWC PAX RIVER	3.466
DWTF ORELAND	3.227
NSWC PHILADELPHIA	2.927
AFWTF	2.901
NSWC PT HUENEME	2.825
NCCOSC HQ	2.620
NFESC PT HEUMEME	2.170
NBRL NEW ORLEANS	2.051
OPTEVFOR	1.541
NSWC HTA SULLIVAN	1.477
NMRI BETHESDA	1.268
NCCOSC CHARLESTON	1.102
NCCOSC SAN DIEGO	1.026
NCCOSC NORFOLK	1.001
NCCOSC WARMINSTER	0.895
NAMRL PENSACOLA	0.895
FTSC ATLANTIC	0.498
NPRDC SAN DIEGO	0.397
NSMRL GROTON	0.397
EOD TECH CTR	0.397
NSWC YORKTOWN	0.397
NAVMASSO CHESAPEAK	0.249
NSLC MECHANICSBURG	0.148
NHRC SAN DIEGO	0.148
NCTRF NATICK	0.148
FTSC NORFOLK	0.148
NSSC PEARL HARBOR	0.148
NDRI GREAT LAKES	0.148
NSSC SAN DIEGO	0.148
NAESU PHILADELPHIA	0.148
FTSC MAYPORT	0.148
NCCOSC PEARL HARBO	0.148
NATSF PHILADELPHIA	0.148
NOC	0.148
NUWC HQ	0.148
SEA SPARROW PSO	0.000
NSWC HQ	0.000
NAWC HQ	0.000
ONR	0.000
NTRO LAUREL	0.000

RANGES

NAWC PT MUGU	10.137
NAWC CHINA LAKE	9.936
NUWC NEWPORT	8.559
NUWC KEYPORT	7.603
NAWC PAX RIVER	7.468
NSWC CRANE	7.236
AFWTF	6.675
NCCOSC RDT&E SAN DI	5.405
NSWC INDIAN HEAD	5.261
NSWC LOUIVILLE	4.654
PMRF	4.625
NAWC LAKEHURST	4.452
NSWC DAHLGREN	4.387
NAWC INDIANAPOLIS	4.030
NSWC PANAMA CITY	3.505
NUWC NEW LONDON	3.405
NSWC PT HUENEME	3.203
NCCOSC SAN DIEGO	2.956
NSWC PHILADELPHIA	2.954
NRL	2.533
NCCOSC NORFOLK	2.450
NSWC CARDEROCK	2.448
NCCOSC CHARLESTON	2.332
NSWC YORKTOWN	2.305
NWAD CORONA	2.230
EOD TECH CTR	2.083
FTSC MAYPORT	2.083
FTSC ATLANTIC	2.083
FTSC NORFOLK	2.083
NPRDC SAN DIEGO	1.981
NBRL NEW ORLEANS	1.981
NSWC ARD BAYVIEW	1.879
AEGIS WALLOPS ISLAND	1.826
NCTRF NATICK	1.678
NATSD ORLANDO	1.678
NATSF PHILADELPHIA	1.678
NAVMASSO CHESAPEAK	1.577
ONR	1.577
NDRI GREAT LAKES	1.577
NSMRL GROTON	1.577
OPTEVFOR	1.577
NCCOSC PEARL HARBO	1.577
NAMRL PENSACOLA	1.577
NHRC SAN DIEGO	1.577
NCCOSC WARMINSTER	1.577
AEGIS MOORESTOWN	1.577
NAWC HQ	1.577
NUWC HQ	1.577
NCCOSC HQ	1.577
NSWC ANNAPOLIS	1.577
NFESC PT HEUMEME	1.051
NOC	1.032
NMRI BETHESDA	0.102
DWTF ORELAND	0.000
NSLC MECHANICSBURG	0.000
NSWC HQ	0.000
NSWC HTA SULLIVAN	0.000
NAESU PHILADELPHIA	0.000
NTRO LAUREL	0.000
NSSC SAN DIEGO	0.000
NRL DET ORLANDO	0.000
NSSC PEARL HARBOR	0.000
SEA SPARROW PSO	0.000
NAWC WARMINSTER	0.000

MANPOWER

NRL	8.189
NUWC NEW LONDON	7.768
NAWC CHINA LAKE	7.203
NUWC NEWPORT	6.856
NAWC PAX RIVER	6.833
NSWC CARDEROCK	6.805
NCCOSC RDTE	6.708
NSWC DAHLGREN	5.890
NSWC ANNAPOLIS	5.760
NAWC PT MUGU	5.597
NAVFAC PT HUENEME	5.538
NSWC PANAMA CITY	5.250
NAMRL PENSACOLA	5.090
NPRDC SAN DIEGO	5.019
NSWC INDIAN HEAD	4.930
NAWC INDIANAPOLIS	4.560
NMRI BETHESDA	4.519
ONR	4.444
NCCOSC WARMINSTER	4.350
NHRC SAN DIEGO	4.350
NDRI GREAT LAKES	4.202
NSWC PHILADELPHIA	4.139
NAWC LAKEHURST	4.065
NAWCTSD ORLANDO	4.053
NCTRF NATICK	3.905
NSWC PT HUENEME	3.890
NRL ORLANDO	3.831
NSWC LOUIVILLE	3.594
NSWC CRANE	3.594
NUIWC KEYPORT	3.446
EOD TECH CTR	3.313
NSWC YORKTOWN	3.239
PMRF BARKING SANDS	3.090
NSMRL GROTON	2.868
NWAD CORONA	2.868
NBDL NEW ORLEANS	2.815
AEGIS WALLOPS ISLAND	2.815
NAWC WARMINSTER	2.815
NSWC BAYVIEW	2.593
OPTEVFOR NORFOLK	2.519
AFWTF	2.370
SEA SPARROW	2.370
NUWC HQ	2.370
NCCOSC CHARLESTON	2.222
NCCOSC PEARL HARBO	2.074
TECH REP LAUREL	2.074
NSLC MECHANIX	1.926
AEGIS TECHREP MOORE	1.926
NCCOSC SAN DIEGO	1.778
FTSCLANT	1.556
NCCOSC NORFOLK	1.481
NAVMASSO CHESAPEAK	1.333
NATSF PHILADELPHIA	1.185
FTSC MAYPORT	1.111
NAESU PHILADELPHIA	1.037
NSSC PEARL HARBOR	0.815
NSSC SAN DIEGO	0.741
FTSC NORFOLK	0.741
NSWC HQ	0.000
NAWC HQ	0.000
NCCOSC HQ	0.000
NAWC ORELAND	0.000
NOC	0.000
NSWC SULLIVAN	0.000

LOCATION

NAWC CHINA LAKE	4.365
NAWC PT MUGU	4.163
NUWC KEYPORT	4.143
NUWC NEWPORT	3.941
NUWC NEW LONDON	3.941
NSWC DAHLGREN	3.840
PMRF	3.751
NSWC ARD BAYVIEW	3.751
NAWC PAX RIVER	3.677
AEGIS WALLOPS ISLAND	3.550
AFWTF	3.550
NSWC CARDEROCK	3.491
NSWC PANAMA CITY	3.455
NCCOSC PEARL HARBOR	3.396
NSWC ANNAPOLIS	3.348
NCCOSC HQ	3.194
FTSC MAYPORT	3.194
NCCOSC NORFOLK	3.194
NCCOSC SAN DIEGO	3.194
NTRO LAUREL	3.194
NUWC HQ	3.194
ONR	3.194
NSWC HQ	3.194
NRL	3.194
FTSC NORFOLK	3.094
NSWC PT HUENEME	3.052
NSWC INDIAN HEAD	2.993
FTSC ATLANTIC	2.993
NRL DET ORLANDO	2.863
NATSD ORLANDO	2.729
NFESC PT HEUMEME	2.682
NSWC HTA SULLIVAN	2.661
NSSC PEARL HARBOR	2.501
DWTF ORELAND	2.460
NAWC WARMINSTER	2.460
NCCOSC WARMINSTER	2.460
NDRI GREAT LAKES	2.305
NAVMASSO CHESAPEAK	2.305
AEGIS MOORESTOWN	2.305
NAWC HQ	2.305
SEA SPARROW PSO	2.305
NCCOSC RDT&E SAN DIE	2.157
NSWC CRANE	2.137
EOD TECH CTR	2.104
NHRC SAN DIEGO	2.003
NPRDC SAN DIEGO	2.003
NCTRF NATICK	1.935
NAWC LAKEHURST	1.935
NAWC INDIANAPOLIS	1.935
OPTEVFOR	1.914
NCCOSC CHARLESTON	1.914
NBRL NEW ORLEANS	1.914
NAMRL PENSACOLA	1.802
NSSC SAN DIEGO	1.796
NSLC MECHANICSBURG	1.713
NATSF PHILADELPHIA	1.713
NAESU PHILADELPHIA	1.713
NWAD CORONA	1.713
NSWC PHILADELPHIA	1.713
NSMRL GROTON	1.701
NOC	1.511
NMRI BETHESDA	1.411
NSWC LOUIVILLE	1.310
NSWC YORKTOWN	1.209

QOL

NAWC CHINA LAKE	8.765
FTSC MAYPORT	7.870
NAWC PAX RIVER	7.271
NSWC PHILADELPHIA	7.271
NSWC INDIAN HEAD	7.197
NAWC LAKEHURST	7.197
NOC	7.197
EOD TECH CTR	7.197
NUWC HQ	6.874
NUWC NEWPORT	6.874
NUIWC KEYPORT	6.599
NCCOSC CHARLESTON	6.575
NDRI GREAT LAKES	6.525
NCCOSC WARMINSTER	6.400
NAWC WARMINSTER	6.400
NAMRL PENSACOLA	6.252
NUWC NEW LONDON	6.101
PMRF BARKING SANDS	5.882
NSWC PANAMA CITY	5.754
AEGIS WALLOPS ISLAND	5.532
NSSC PEARL HARBOR	5.529
NCCOSC PEARL HARBOI	5.529
NSMRL GROTON	5.408
NAWC PT MUGU	5.156
NCTRF NATICK	5.135
NCCOSC SAN DIEGO	5.132
NSSC SAN DIEGO	5.132
NSWC ANNAPOLIS	5.008
NAWC INDIANAPOLIS	4.907
NCCOSC HQ	4.759
NPRDC SAN DIEGO	4.759
NHRC SAN DIEGO	4.759
NCCOSC RDTE	4.759
NSLC MECHANIX	4.732
NSWC PT HUENEME	4.658
NAVFAC PT HUENEME	4.658
NSWC CRANE	4.637
NSWC DAHLGREN	4.388
NAVMASSO CHESAPEAK	4.199
OPTEVFOR NORFOLK	4.116
FTSCLANT	4.116
NSWC CARDEROCK	4.086
NSWC HQ	3.991
NRL	3.991
NMRI BETHESDA	3.991
SEA SPARROW	3.991
ONR	3.991
NAWC HQ	3.991
NCCOSC NORFOLK	3.837
NSWC BAYVIEW	3.567
AEGIS TECHREP MOORES	3.567
NSWC LOUIVILLE	3.567
NSWC YORKTOWN	3.547
AFWTF	3.419
NATSF PHILADELPHIA	3.319
NAESU PHILADELPHIA	3.319
NBDL NEW ORLEANS	3.265
NAWCTSD ORLANDO	3.265
FTSC NORFOLK	3.245
NWAD CORONA	3.043
NRL ORLANDO	2.821
TECH REP LAUREL	2.154
NSWC SULLIVAN	0.222
NAWC ORELAND	0.148

COST

NWAD CORONA	1.333
NCCOSC WARMINSTER	1.333
NUWC NEWPORT	1.185
NAWC PT MUGU	1.185
NSLC MECHANIX	1.185
NAWC CHINA LAKE	1.185
NHRC SAN DIEGO	1.185
NDRI GREAT LAKES	1.185
NPRDC SAN DIEGO	1.185
NAWC WARMINSTER	1.185
NCCOSC SAN DIEGO	1.185
NSWC PANAMA CITY	1.185
NSWC PT HUENEME	1.185
NSWC CRANE	1.185
NSWC DAHLGREN	1.185
NSWC PHILADELPHIA	1.037
SEA SPARROW	1.037
NMRI BETHESDA	1.037
AEGIS TECHREP MOORES	1.037
NCCOSC RDTE	1.037
NAWC INDIANAPOLIS	1.037
NAWC PAX RIVER	1.037
FTSC NORFOLK	1.037
NUWC NEW LONDON	1.037
NSWC BAYVIEW	1.037
NUIWC KEYPORT	1.037
NSMRL GROTON	1.037
FTSC MAYPORT	1.037
NSSC PEARL HARBOR	1.037
NSWC YORKTOWN	1.037
NSWC INDIAN HEAD	1.037
NCCOSC CHARLESTON	0.889
NCCOSC NORFOLK	0.889
NCCOSC PEARL HARBOI	0.889
NSWC LOUIVILLE	0.889
NAMRL PENSACOLA	0.889
NCTRF NATICK	0.889
NAVFAC PT HUENEME	0.889
NBDL NEW ORLEANS	0.889
NAVMASSO CHESAPEAK	0.889
ONR	0.889
EOD TECH CTR	0.889
NSSC SAN DIEGO	0.889
AFWTF	0.889
NSWC ANNAPOLIS	0.889
AEGIS WALLOPS ISLAND	0.889
NSWC CARDEROCK	0.889
NATSF PHILADELPHIA	0.889
NAWCTSD ORLANDO	0.889
FTSCLANT	0.889
NAWC LAKEHURST	0.889
PMRF BARKING SANDS	0.889
NUWC HQ	0.667
OPTEVFOR NORFOLK	0.667
TECH REP LAUREL	0.667
NAESU PHILADELPHIA	0.667
NRL	0.667
NRL ORLANDO	0.667
NCCOSC HQ	0.519
NAWC HQ	0.519
EOD NOC	0.519
NSWC HQ	0.519
NAWC ORELAND	0.000
NSWC SULLIVAN	0.000

LOSS IMPACT

NAWC PAX RIVER	2.000
NSWC DAHLGREN	2.000
NCCOSC RDT&E SAN DIE	2.000
NAWC PT MUGU	2.000
NAWC CHINA LAKE	2.000
NSWC PT HUENEME	1.899
NAWC INDIANAPOLIS	1.899
NFESC PT HEUMEME	1.899
NUWC NEWPORT	1.751
NUWC NEW LONDON	1.751
NSWC PANAMA CITY	1.751
NSWC CRANE	1.650
NSWC INDIAN HEAD	1.650
NRL	1.502
NAWC LAKEHURST	1.502
NSWC CARDEROCK	1.254
NUWC KEYPORT	1.191
NATSD ORLANDO	1.043
NSWC PHILADELPHIA	1.043
NPRDC SAN DIEGO	1.004
NSWC ANNAPOLIS	1.004
NSWC LOUIVILLE	0.942
FTSC ATLANTIC	0.794
NCCOSC CHARLESTON	0.794
ONR	0.708
AFWTF	0.545
PMRF	0.545
AEGIS WALLOPS ISLAND	0.545
NCCOSC NORFOLK	0.498
NCCOSC SAN DIEGO	0.498
NCCOSC PEARL HARBOR	0.498
FTSC MAYPORT	0.498
FTSC NORFOLK	0.498
NSLC MECHANICSBURG	0.498
NSSC SAN DIEGO	0.498
NSMRL GROTON	0.296
NRL DET ORLANDO	0.296
NCCOSC WARMINSTER	0.296
NSWC ARD BAYVIEW	0.296
NBRL NEW ORLEANS	0.296
AEGIS MOORESTOWN	0.296
DWTF ORELAND	0.296
NMRI BETHESDA	0.296
NSWC YORKTOWN	0.148
NCTRF NATICK	0.148
NAWC WARMINSTER	0.148
EOD TECH CTR	0.148
NAVMASSO CHESAPEAK	0.148
NDRI GREAT LAKES	0.000
OPTEVFOR	0.000
NHRC SAN DIEGO	0.000
NAMRL PENSACOLA	0.000
NOC	0.000
SEA SPARROW PSO	0.000
NWAD CORONA	0.000
NSWC HQ	0.000
NSWC HTA SULLIVAN	0.000
NUWC HQ	0.000
NATSF PHILADELPHIA	0.000
NCCOSC HQ	0.000
NTRO LAUREL	0.000
NSSC PEARL HARBOR	0.000
NAWC HQ	0.000
NAESU PHILADELPHIA	0.000

BRAC-95 M.V. MATRIX

TOTAL M.V.	QUESTIONS	Criteria				Activities					
		R	F	M	C						
		40	25	15	20	Port	Norva	LongB	Puget	Pearl	Guam
31.48	DRYDOCKS	24	24	24	0	4.47	15.35	9.33	18.07	13.60	1.17
14.08	COST AND MANPOWER FACTORS	7	5	0	17	5.98	7.60	4.02	8.03	4.88	7.75
5.07	STRATEGIC FACTORS	4	1	1	4	1.85	4.11	3.80	1.85	3.22	0.96
3.22	OPERATING FACTORS	1	6	2	3	2.49	2.08	2.46	2.49	1.94	2.26
9.20	ENVIRONMENT AND ENCROACHMENT	4	10	0	4	6.95	6.95	5.22	8.30	6.48	6.95
0.78	CONTINGENCY	0	3	8	0	0.56	0.66	0.56	0.21	0.43	0.51
29.61	PRODUCTION WORKLOAD	59	2	28	3	9.03	15.15	9.27	12.08	9.27	2.45
3.32	QUALITY OF LIFE	3	2	0	8	2.70	1.92	1.83	2.70	2.01	2.09
3.25	CREWS OF CUSTOMER SHIPS	0	3	0	3	1.55	0.00	1.55	2.63	1.70	0.00
100.00	Total	102	56	63	42	35.58	53.82	38.04	56.37	43.52	24.12

Average = 41.91

R=Readiness F=Facilities M=Mobilization C=Cost

BRAC-95 M.V. MATRIX

95_BRAC	B	C	D	E	F	G	H	I	J	O	P	Q	R	S	T	U	V
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL	RESPONSES					
5	Imp	No	No	No		40	25	15	20		MV	PORTS	NORVA	LONGB	PUGET	PEARL	GUAM
6					**DRYDOCKS**						31.49	4.47	15.35	9.33	18.07	18.60	1.17
7	1	9H		3.1	Can the NSY drydock a CVN/CV?	1	1	1	0	10	1.94	0	1	1	1	1	0
8	1	9H		3.1	Can the NSY drydock 4 or more SSN-688s, simultaneously?	1	1	1	0	10	1.94	0	1	0	1	0	0
9	1	9H		3.1	Can the NSY drydock 3 or more SSN-688s, simultaneously?	1	1	1	0	8	1.55	1	0	1	0	1	0
10	1	9H		3.1	Can the NSY drydock 4 or more CG/DDG/DDs, simultaneously?	1	1	1	0	9	1.75	0	0	0	1	0	0
11	2	9H		3.1	Can the NSY drydock 2 or more CG/DDG/DDs, simultaneously?	1	1	1	0	7	1.36	1	1	1	0	1	0
12	3	9H		3.1	Can the NSY drydock at least 1 CG/DDG/DD?	1	1	1	0	4	0.78	0	0	0	0	0	1
13	1	9H		3.1	With 3 SSN-688s drydocked, can the NSY drydock 2 CG/DDG/DDs?	1	1	1	0	9	1.75	0	0	0	1	0	0
14	2	9H	Pgs	3.1	With 3 SSN-688s drydocked, can the NSY drydock a CG/DDG/DD?	1	1	1	0	6	1.17	0	1	0	0	0	0
15	1	9H		3.1	Can the NSY drydock 3 or more LHA/LHDs, simultaneously?	1	1	1	0	10	1.94	0	0	0	1	1	0
16	2	9H	31	3.1	Can the NSY drydock 2 or more LHA/LHDs, simultaneously?	1	1	1	0	7	1.36	0	1	0	0	0	0
17	3	9H		3.1	Can the NSY drydock at least 1 LHA/LHD?	1	1	1	0	4	0.78	0	0	1	0	0	0
18	1	9H	thru	3.1	With a CVN/CV in drydock can the NSY drydock 3 or more SSN-688s?	1	1	1	0	10	1.94	0	1	0	1	0	0
19	2	9H		3.1	With a CVN/CV in drydock can the NSY drydock 2 or more SSN-688s?	1	1	1	0	7	1.36	0	0	1	0	1	0
20	3	9H	34	3.1	With a CVN/CV in drydock can the NSY drydock at least 1 SSN-688?	1	1	1	0	4	0.78	0	0	0	0	0	0
21	1	9H		3.1	With a CVN/CV in drydock can the NSY drydock 2 or more LHA/LHDs?	1	1	1	0	9	1.75	0	0	0	1	1	0
22	2	9H		3.1	With a CVN/CV in drydock can the NSY drydock at least 1 LHA/LHD?	1	1	1	0	6	1.17	0	1	0	0	0	0
23	1	9H		3.1	With a CVN/CV and an LHD drydocked, can the NSY drydock 2 or more SSN-688s?	1	1	1	0	10	1.94	0	1	0	1	0	0
24	2	9H		3.1	With a CVN/CV and an LHD drydocked, can the NSY drydock at least 1 SSN-688?	1	1	1	0	7	1.36	0	0	0	0	1	0
25	3	9H		3.1	Can the NSY drydock 4 or more SSN-637s, simultaneously?	1	1	1	0	4	0.78	0	1	0	1	0	0
26	3	9H		3.1	Can the NSY drydock 3 or more SSN-637s, simultaneously?	1	1	1	0	3	0.58	1	0	1	0	1	0
27	2	9H		3.1	Can the NSY drydock 3 or more FF/FFGs, simultaneously?	1	1	1	0	5	0.97	1	1	1	1	1	0
28	3	9H		3.1	Can the NSY drydock 1 or more FF/FFG, simultaneously?	1	1	1	0	2	0.39	0	0	0	0	0	1
29	2	9H		3.1	Can the NSY drydock 4 or more LPH/LPD/LSDs, simultaneously?	1	1	1	0	7	1.36	0	0	0	1	0	0
30	3	9H		3.1	Can the NSY drydock 2 or more LPH/LPD/LSDs, simultaneously?	1	1	1	0	4	0.78	0	1	1	0	1	0
31					**COST AND MANPOWER FACTORS**	0	0	0	0	0	14.06	5.98	7.80	4.02	6.03	4.98	7.75
32	2	9	102	34.1	Is the average MRP expenditures for the past 3 years (FY 1991-1993) >2 per cent of the average CPV?	0	1	0	1	6	0.93	0	0	0	0	0	1
33	1	9/42	102/30	34.1/7.1	Did capital improvements and MRP expenditures over the last seven years exceed $200 million?	0	1	0	1	10	1.55	1	1	0	1	0	0
34	2	9/42	102/30	34.1/7.1	Are non-BRAC investments, planned for FY 1995-2001, less than 15 per cent of the FY 1994 CPV?	0	1	0	1	6	0.93	0	0	1	0	1	0
35	2	9/42	102/32	34.1/7.5	Are non-BRAC investments, planned for FY 1995-2001, less than 30 per cent of the FY 1994 CPV?	0	1	0	1	7	1.08	1	1	1	0	0	0
36	2	9/42	102/32	34.1/7.5	Is the FY 1997 overhead (G&A + PE) cost rate applied to direct labor less than $31/hr?	0	1	0	1	6	0.93	0	0	0	1	1	1
37	1	42	34	8.1	Is the FY 1997 hourly direct labor cost less than $29/hour?	0	0	0	1	10	0.82	0	1	0	1	0	1
38	1	42	34	8.1	Is the FY 1997 hourly fully burdened rate less than $59/hour?	0	0	0	1	10	0.82	1	1	1	1	0	1
39	1	42	34	8.1	Is the 1997 Production Expense (overhead)/fully burdened rate ratio less than 30 per cent?	0	0	0	1	10	0.82	0	1	0	1	0	1
40	1	42	34	8.1	Is the 1997 G & A (overhead)/fully burdened rate ratio less than 23 per cent?	0	0	0	1	8	0.66	0	0	1	1	0	1
41	1	42	34	8.1	Were more than 900 apprentices trained over the past 5 years?	0	0	0	1	8	0.66	0	1	0	1	0	1
42	2	42	29	6.1	Were more than 500 apprentices trained over the past 5 years?	0	0	0	1	6	0.49	0	1	0	0	0	0
43	2	42	29	6.1	Were more than 100 apprentices trained over the past 5 years?	0	0	0	1	4	0.33	1	0	0	1	0	0
44	3	42	29	6.1	Does the retention rate of trained apprentices exceed 90 percent over the period of FY 1990-1994?	0	0	0	1	2	0.16	0	0	0	0	1	1
45	3	42	29	6.1	Does the retention rate of trained apprentices exceed 70 percent over the period of FY 1990-1994?	0	0	0	1	4	0.33	0	0	0	1	1	0
46	3	42	29	6.1	Does the retention rate of trained apprentices exceed 20 percent over the period of FY 1990-1994?	0	0	0	1	3	0.25	0	0	1	0	0	1
47	3	42	29	6.1	Is the NSY currently training over 100 apprentices?	0	0	0	1	1	0.08	1	1	0	0	0	0
48	2	42	29	6.1	Is the average experience level of Nuclear Engineers more than 10 years?	0	0	0	1	5	0.41	0	0	0	1	1	0
49	2	42	29	6.2	Is the average experience level of Conventional Engineers more than 14 years?	1	0	0	0	6	0.42	1	0	0	1	1	0
50	2	42	29	6.2	Is the average experience level of Journeyman/Mechanics more than 12 years?	1	0	0	0	6	0.42	1	0	0	0	1	1
51	2	42	29	6.2	Is the average experience level of RADCON Technicians more than 10 years?	1	0	0	0	6	0.42	0	0	0	0	1	1
52	2	42	29	6.2	Is the average experience level of Quality Assurance Inspectors more than 10 years?	1	0	0	0	6	0.42	1	1	0	0	0	0
53	2	42	29	6.2	Is the average experience level of all NSY employees more than 10 years?	1	0	0	0	6	0.42	1	1	0	0	1	1
54	2	42	29	6.2	Is the average experience level of all NSY employees more than 5 years?	1	0	0	0	4	0.28	0	0	1	1	0	0
55					**STRATEGIC FACTORS**	0	0	0	0	0	5.07	1.86	4.11	3.86	1.35	3.22	0.06
56	2	42	39	14.1	The two closest fleet homeport concentrations average less than 500 miles from the NSY?	1	0	0	1	6	0.92	1	1	0	1	0	0
57	2	42	39	14.1	The two closest fleet homeport concentrations average less than 1500 miles from the NSY.	1	0	0	1	4	0.61	0	0	1	0	1	1
58	1	42	35	9.4	Is the NSY participating in the Regional Maintenance Concept?	1	1	0	1	10	2.25	0	1	1	0	1	0
59	2	42	35	9.1	Is there special strategic importance for the NSY accruing from its geographical location?	1	0	0	0	5	0.35	0	0	0	0	1	1
60	1	42	35	9.2	Are there interstate highways, air ports, sea ports and rail heads nearby?	0	0	1	1	7	0.94	1	1	1	1	0	0
61					**OPERATING FACTORS**	0	0	0	0	0	3.22	2.40	3.06	2.46	2.49	1.94	2.28
62	3	42	36	10.2	Has impact to schedule due to natural inhibitors to operations at this NSY been less than 5 per cent monthly average?	1	0	1	1	1	0.20	1	1	1	1	1	1
63	2	42	24	3.1	Are less than 10 per cent of the NSY's facilities classified as inadequate?	0	1	0	1	7	1.08	1	1	1	1	1	1
64	1	42	26	3.4	Is the average age of Industrial Plant Equipment less than 20 years?	0	1	0	0	10	0.72	0	0	1	0	0	1
65	2	42	26	3.4	Is the average age of Industrial Plant Equipment less than 25 years?	0	1	0	0	7	0.51	1	1	0	1	1	0
66	3	42	27	4.3	The NSY provides utility and other services to other DOD/DON activities or the community?	0	1	0	0	2	0.14	1	1	1	1	1	0
67	3	42	28	5.2	The NSY provides tugs, pilots, barges, or other harbor services to other activities.	0	1	0	0	2	0.14	1	1	1	1	0	0
68	3	42	42	5.3	Additional costs will not accrue for harbor services if the nearby Naval station or base is closed.	0	0	0	1	2	0.16	1	0	1	1	0	0
69																	

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95_BRAC	B	C	D	E	F	G	H	I	J	O	P	Q	R	S	T	U	V
4	Que	DC	Pg	Qst	QUESTIONS							RESPONSES					
5	Imp	No	No	No		R	F	M	C	SCORE	TOTAL						
70	3	42	38	12.2	Is there undeveloped acreage at the NSY suitable for industrial expansion?	40	25	15	20		MV	PORTS	NORVA	LONGB	PUGET	PEARL	GUAM
71					ENVIRONMENT AND ENCROACHMENT	0	1	1	0	2	0.25	1	0	0	1	0	1
72	2	J9	J16	5.2	Are there no encroachments at the NSY that restrict current operations?	0	0	0	0	0	0.80	0.95	0.96	0.22	0.30	0.45	0.95
73	2	33	14	6D	Base Ops or development plans have not been impacted due to environmental compliance issues/requirements.	0	1	0	0	6	0.43	1	1	0	0	1	1
74	2	33	3	1b/1e	Site has no endangered/threatened species and biological habitats that restrict current ops.	0	1	0	0	6	0.43	1	1	0	1	1	1
75	2	33	5	2c	Site has no jurisdictional wetlands that currently restrict base ops or development plans.	0	1	0	0	6	0.43	1	1	1	1	1	1
76	3	33	6	3b	Site has no National Register cultural resources that constrain base ops or development plans.	0	1	0	0	6	0.43	1	1	1	1	1	1
77	1	33	10	5b	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	0	1	0	1	3	0.46	1	1	1	0	0	1
78	2	33	12	5g	Site ops or development plans have not been restricted due to air quality considerations.	1	1	0	1	10	2.25	0	0	0	1	1	1
79	2	33	16	7j	Site has no Installation Restoration issues that restrict ops or development plans.	1	1	0	0	6	0.86	1	1	0	1	1	1
80	2	33	19	8h	Site has no significant maintenance dredging restrictions.	0	1	0	0	4	0.29	1	1	1	1	1	1
81	1	42	38	12.3	Does this NSY have any specfic capabilities for handling/disposing of hazardous waste/material?	1	1	0	1	6	1.35	1	1	1	1	1	1
82					CONTINGENCY	1	1	0	1	10	2.25	1	1	1	1	0	0
83	3	9	110	37.7	Can CVNs be berthed at this NSY for surge berthing?	0	0	0	0	0	0.78	0.56	0.66	0.56	0.21	0.43	0.61
84	3	9	110	37.7	Can CVs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05	0	1	0	1	0	0
85	3	9	110	37.7	Can SSBN/SSNs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05	0	1	1	1	0	0
86	3	9	110	37.7	Can CG/LPD/FFGs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05	1	1	0	1	1	0
87	3	42	37	11.1	Is there underutilized storage at the NSY suitable for industrial expansion?	0	0	1	0	1	0.05	1	1	1	1	1	1
88	3	42	37	11.1	The NSY has surplus covered industrial space.	0	1	1	0	1	0.12	1	1	1	0	0	1
89	3	42	37	11.2	With the completion of MILCON projects, will there be excess storage available?	0	1	1	0	1	0.12	1	1	1	0	0	0
90	2	42	37	11.3	Is there commercial industrial space within a 1 hour drive of the NSY?	0	1	1	0	1	0.12	0	0	0	0	1	1
91					PRODUCTION WORKLOAD	0	0	1	0	4	0.21	1	1	1	0	1	1
92	1	42	18	1.2	Did the level of effort of nuclear shipwork exceed 3000 DLMYs on the average, annually from FY 1990-1993?	0	0	0	0	0	29.61	9.09	15.15	9.27	12.09	9.27	2.45
93	2	42	18	1.2	Did the level of effort of nuclear shipwork exceed 2000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	10	0.71	0	1	0	1	0	0
94	3	42	18	1.2	Did the level of effort of nuclear shipwork exceed 1000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	7	0.49	1	0	0	0	0	0
95	1	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 2000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	4	0.28	0	0	0	0	1	0
96	2	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 1000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	9	0.63	0	0	0	0	0	0
97	3	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 500 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	6	0.42	0	1	1	0	0	0
98	2	42	19	1.2	Did the total of other productive work exceed 750 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	3	0.21	0	0	0	1	1	0
99	3	42	19	1.2	Did the total of other productive work exceed 250 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	5	0.35	0	1	0	1	0	0
100	1	42	22	1.3	Did the level of effort of nuclear shipboard emergent repair exceed 50 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	2	0.14	1	0	1	0	1	0
101	2	42	22	1.3	Did the level of effort of nuclear shipboard emergent repair exceed 10 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	10	1.22	0	1	0	1	0	0
102	1	42	22	1.3	Did the level of effort of nonnuclear shipboard emergent repair exceed 130 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	7	0.85	1	0	0	0	1	0
103	2	42	22	1.3	Did the level of effort of nonnuclear shipboard emergent repair exceed 60 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	9	1.10	0	1	0	1	1	0
104	1	42	23	2.4	Did the .work performed in support of other DON industrial facilities in FY 1993 exceed 5 per cent of total FY 1993 workload?	1	0	1	0	6	0.73	1	0	1	0	0	1
105	2	42	23	2.4	Did the .work performed in support of other DON industrial facilities in FY 1993 exceed 2.5 per cent of total FY 1993 workload?	1	0	0	1	10	1.53	0	0	0	0	1	0
106	3	42	23	2.5	Did the NSY perform work in support of non-DON customers?	1	0	0	1	7	1.07	1	1	1	0	0	1
107	1	42	18	1.2	Did or will the NSY perform CVN RCOH/COHs from FY 1990 through FY 1997?	1	0	0	0	4	0.28	1	1	1	1	1	1
108	2	42	18	1.2	Did or will the NSY perform CVN DSRA/SRA/EDSR/ESRA/DPIA/PIAs from FY 1990-1997?	1	0	0	0	10	0.71	0	0	0	1	0	0
109	1	42	23	2.3	Did or will the NSY remove reactor compartments from inactive nuclear powered vessels from FY 1990-1997?	1	0	0	0	7	0.49	0	1	0	1	0	0
110	1	42	18	1.2	Did or will the NSY perform SSBN ROH/EOH/RFOH/EROs from FY 1990-1997?	1	0	0	0	10	0.71	0	0	0	1	0	0
111	2	42	18	1.2	Did or will the NSY inactivate SSBNs/SSNs from FY 1990-1997?	1	0	0	0	10	0.71	1	0	0	1	0	0
112	1	42	18	1.2	Did or will the NSY perform SSN ROH/EOH/RFOH/EROs from FY 1990-1997?	1	0	0	0	7	0.49	1	1	0	1	1	0
113	2	42	18	1.2	Did or will the NSY perform SSN DMPs from FY 1990-1997?	1	0	0	0	10	0.71	1	1	0	1	0	0
114	3	42	18	1.2	Did or will the NSY perform SSN DSRA/SRAs from FY 1990-1997?	1	0	0	0	6	0.42	1	1	0	0	1	0
115	3	42	18	1.2	Did or will the NSY perform CGN COH/RCOHs from FY 1990-1997?	1	0	0	0	4	0.28	1	1	0	1	1	0
116	2	42	18	1.2	Did or will the NSY inactivate CGNs from FY 1990-1997?	1	0	0	0	3	0.21	0	1	0	1	0	0
117	3	42	18	1.2	Did or will the NSY perform CGN DSRA/SRAs from FY 1990-1997?	1	0	0	0	7	0.49	0	1	0	1	0	0
118	2	42	6 - 17	1	Did or will the NSY perform COH/ROHs on LHD/LHA/LKA/AGFs from FY 1990-1997?	1	0	0	0	2	0.14	0	1	0	1	0	0
119	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on LHD/LHA/LKA/AGFs from FY 1990-1997?	1	0	1	0	7	0.85	0	1	1	0	0	0
120	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on LCC/LKA/LPD/LPH/LSD/LSTs from FY 1990-1997?	1	0	1	0	4	0.49	0	1	1	0	1	0
121	2	42	6 - 17	1	Did or will the NSY perform COH/ROHs on CVs from FY 1990-1997?	1	0	1	0	4	0.49	0	1	1	0	0	0
122	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on CVs from FY 1990-1997s?	1	0	1	0	7	0.85	0	0	1	0	0	0
123	2	42	6 - 17	1	Did or will the NSY perform ROHs on CGs from FY 1990-1997?	1	0	1	0	4	0.49	0	1	1	0	0	0
124	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on CGs (POST NTU) from FY 1990-1997?(NTU)	1	0	1	0	7	0.85	0	1	1	0	1	0
125	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on CGs from FY 1990-1997?	1	0	1	0	4	0.49	0	0	0	0	0	0
126	2	42	6 - 17	1	Did or will the NSY perform ROH/DSRA/SRAs on DDG-993/DDG-51s from FY 1990-1997?	1	0	1	0	4	0.49	0	1	1	0	1	0
127	3	42	6 - 17	1	Did or will the NSY perform ROH/DPMA/PMA/DSRA/SRAs on DDs from FY 1990-1997?	1	0	0	0	7	0.49	0	0	1	1	1	0
128	3	42	6 - 17	1	Did or will the NSY perform ROH/DSRA/SRAs on ASR/ATSs from FY 1990-1997?	1	0	1	0	3	0.37	0	1	1	0	1	0
129	3	42	19	1.2	Did or will the NSY perform SCOs on floating drydocks such as ARD/ARDM/AFDB/AFDL/AFDMs from FY 1990-1997?	1	0	1	0	1	0.12	0	0	0	0	0	0
130	3	42	6 - 17	1	Did or will the NSY perform depot level nuclear shipwork on tenders or moored training ships from FY 1990-1997?	1	0	1	0	1	0.12	0	1	1	0	1	1
131	3	42	19	1.2	Did or will the NSY inactivate fossil fueled ships from FY 1990-1997?	1	1	0	0	4	0.57	0	1	0	1	0	0
132	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on AVT/AOE/AORs from FY 1990-1997?	1	0	0	0	2	0.14	0	1	1	1	0	0
133	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRA/DPMA/PMAs on FF/FFG/FFTs from FY 1990-1997?	1	0	1	0	3	0.37	0	0	1	0	0	0
134	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on MCM/MSOs from FY 1990 though FY 1997?	1	0	1	0	3	0.37	0	0	1	0	1	0
						1	0	1	0	2	0.24	0	0	0	0	0	0

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95 BRAC	B	C	D	E	F	G	H	I	J	O	P	Q	R	S	T	U	V
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL	RESPONSES					
5	Imp	No	No	No		40	25	15	20		MV	PORTS	NORVA	LONGB	PUGET	PEARL	GUAM
135	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on AD/AS/AR/AE/AFS/ATF/ARSs from FY 1990-1997?	1	0	1	0	2	0.24	0	1	0	0	0	1
136	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on MHCs from FY 1990-1997?	1	0	1	0	2	0.24	0	0	0	0	0	0
137	2	42	23	2.2	Does the NSY provide planning yard support to CVNs?	1	0	0	0	5	0.35	0	1	0	1	0	0
138	2	42	23	2.2	Does the NSY provide planning yard support to SSBNs?	1	0	0	0	5	0.35	0	0	0	0	0	0
139	2	42	23	2.2	Does the NSY provide planning yard support to SSNs?	1	0	0	0	5	0.35	1	0	0	0	0	0
140	3	42	23	2.2	Does the NSY provide planning yard support to CGNs?	1	0	0	0	1	0.07	0	1	0	0	0	0
141	2	42	23	2.2	Does the NSY provide planning yard support to Aegis surface combatant ships?	1	0	0	0	5	0.35	0	0	0	0	0	0
142	3	42	23	2.2	Does the NSY provide planning yard support to CVs?	1	0	1	0	3	0.37	0	1	0	1	0	0
143	3	42	23	2.2	Does the NSY provide planning yard support to large assault ships?	1	0	1	0	3	0.37	0	1	0	1	0	0
144	3	42	23	2.2	Does the NSY provide planning yard support to other surface combatant and patrol ships?	1	0	1	0	2	0.24	0	0	1	0	1	0
145	3	42	23	2.2	Does the NSY provide planning yard support to other assault ships?	1	0	1	0	2	0.24	0	0	0	1	0	0
146	3	42	23	2.2	Does the NSY provide planning yard support to mine warfare ships?	1	0	1	0	2	0.24	0	0	0	1	0	0
147	3	42	23	2.2	Does the NSY provide planning yard support to combat logistic ships(AOE/AFS/AO/AE/AOR)?	1	0	1	0	2	0.24	0	0	0	1	0	0
148	3	42	23	2.2	Does the NSY provide planning yard support to mobile logistic ships (AD/AS)?	1	0	1	0	2	0.24	0	1	0	0	0	0
149	3	42	23	2.2	Does the NSY provide planning yard support to other auxiliary ships/craft/docks?	1	0	1	0	2	0.24	1	1	0	1	1	0
150	1	42	23	2.1	The NSY has DON unique facilities, equipment, or skills.	1	1	0	1	10	2.25	1	0	0	0	0	0
151					QUALITY OF LIFE	0	0	0	0	0	3.32	2.70	1.92	1.93	2.70	2.01	2.09
152	3	42	38	17.1	Does the site have >90 per cent of the listed MWR facilities?	0	1	0	1	4	0.62	0	0	0	0	0	0
153	3	65	3	1.b.1.	Do > 50 per cent of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.61	1	0	1	1	0	0
154	3	42	48	24.2	Are there educational opportunities at all college levels within a 30 mile radius (off base)?	1	0	0	1	4	0.61	1	1	1	1	1	1
155	3	42	49	24.3	Are college education courses available on the base?	1	0	0	1	4	0.61	1	1	1	1	1	1
156	3	42	51	34.1	Is the violent crime rate < 758/100,000?	0	0	0	1	1	0.08	1	1	0	1	1	1
157	3	42	51	34.1	Is the property crime rate < 4902/100,000?	0	0	0	1	1	0.08	1	0	0	1	0	1
158	3	42	51	34.1	Is the drug crime rate < 402/100,000?	0	0	0	1	1	0.08	1	0	0	1	1	1
159	3	42	. 42	15.5	Is there sufficient off base housing?	0	1	0	1	4	0.62	1	1	0	1	1	1
160					CREWS OF CUSTOMER SHIPS	0	0	0	0	0	3.25	1.55	0.00	1.55	2.83	1.70	0.00
161	1	42	39	14.2	Are more than 40 per cent of crews of customer ships berthed in the BEQ/BOQ?	0	1	0	1	10	1.55	1	0	1	1	0	0
162	1	42	39	14.2	Are more than 20 per cent of crews of customer ships berthed ashore (homeport/own quarters)?	0	1	0	1	7	1.08	0	0	0	1	1	0
163	3	42	39	14.2	Are more than 10 per cent crews of customer ships berthed on barges?	0	1	0	1	4	0.62	0	0	0	0	1	0
164																	
165						102	56	63	42								
166											100	35.58	53.82	38.04	56.37	43.52	24.12
167																	

Average = 41.91

R=Readiness F=Facilities M=Mobilization C=Cost

27 September 1994

Naval Hospitals Military Value Matrix

MEDICAL	B	C	D	E	Q	H	I	J	K	P	Q	R	S	T	U	V
1																
2																
3						Military Criteria										
4	Quest	DC	Pg	Qst	QUESTIONS	R	F	M	C	MV	Total	Responses				
5	Import	No	No	No		45	30	15	10	Score	MV	BETH	SAN DI	PORTS	CP PN	LEMOR
6					**Mission Requirements**	11	10	10	4	0	40.1	21	15	21	17	1
7	1	26	3	1	The hospital supports an AD population of greater than 50K.	1	1	1	0	10	5.24	1	1	1	1	0
8	2	26	3	1	The hospital supports an AD population of greater than 25K.	1	1	1	0	7	3.67	0	0	0	0	0
9	3	26	3	1	The hospital supports an AD population of greater than 10K.	1	1	1	0	4	2.10	0	0	0	0	0
10	1	26	3	1	Is the AD/AD family population of the catchment area greater than 100K?	1	1	1	0	10	5.24	1	1	1	1	0
11	2	26	3	1	Is the AD/AD family population of the catchment area greater than 50K?	1	1	1	0	7	3.67	0	0	0	0	0
12	3	26	3	1	Is the AD/AD family population of the catchment area greater than 25K?	1	1	1	0	4	2.10	0	0	0	0	0
13	1	27	3	1	The hospital has a unique military medicine mission that cannot be absorbed into the civilian community.	1	1	1	1	10	5.79	1	0	1	0	0
14	1	27	3	3	The hospital has an occupancy rate greater than 75 %.	0	0	0	1	6	0.33	0	0	0	1	0
15	2	27	3	3	The hospital has an occupancy rate greater than 60 %.	0	0	0	1	3	0.16	1	1	1	0	0
16	3	27	5	3	The hospital has an occupancy rate greater than 45 %.	0	0	0	1	1	0.05	0	0	0	0	0
17	1	27	5	3	The active duty inpatient average daily patient load (ADPL) exceeds that of the family and retired ADPL.	1	0	1	0	7	2.65	0	0	0	1	0
18	1	26	4	2	The facility has more than 300 operating beds.	1	1	1	0	9	4.71	1	1	1	0	0
19	2	26	4	2	The facility has more than 100 operating beds.	1	1	1	0	6	3.14	0	0	0	1	0
20	3	26	4	2	The facility has more than 20 operating beds.	1	1	0	0	3	1.27	0	0	0	0	1
21					**Facilities**	2	6	0	4	0	12.2	5	7	5	5	6
22	2	27	10	7	The facility condition code for all facilities is adequate.	0	1	0	1	6	1.20	0	1	0	0	0
23	3	27	11	7c	The FCAD score is greater than 90.	0	1	0	1	3	0.60	1	1	1	1	0
24	1	27	10	7	The average weighted square foot age is less than 5.	0	1	0	1	8	1.60	0	0	0	0	0
25	2	27	10	7	The average weighted square foot age is less than 15.	0	1	0	1	6	1.20	0	1	0	0	0
26	1	27	15	7e	The facility is Joint Commission (JCAHO) accredited.	1	1	0	0	10	4.24	1	1	1	1	1
27	1	27	15	7e	The facility Life Safety (JCAHO)score is 1.	1	1	0	0	8	3.40	0	0	0	0	1
28					**Location**	4	1	2	4	0	13.4	6	3	6	3	9
29	1	26	9	5	The catchment area civilian primary care provider/population ratio is less than .000333	0	0	0	1	7	0.36	0	0	1	0	0
30	1	26	11	7	There is no DOD Military Treatment Facility (MTF) within 40 miles of the hospital.	1	0	1	1	8	3.47	0	1	0	1	1
31	2	26	12	7a	The number of JCAHO accredited acute care facilities in the catchment area is less than 2.	1	0	0	0	4	1.12	0	0	0	0	0
32	1	26	12	7a	The ratio of accredited available civilian beds to MTF beds is less than 2.	1	0	0	1	8	2.68	0	0	0	0	0
33	1	27	18	10	The capabilities of the MTF cannot be absorbed into the community.	1	1	1	1	10	5.79	1	0	1	0	1
34					**Features and Capabilities**	5	4	8	3	0	21.2	15	17	15	16	3
35	1	27	21	11	The facility has a unique mobilization requirement.	0	1	1	0	10	2.44	1	1	1	1	0
36	2	27	21	8	The hospital location is essential to its mobilization requirements.	0	0	1	0	7	0.70	1	1	1	0	0
37	1	27	21	11	The facility's expanded bed capacity is greater than 100.	0	1	1	0	10	2.44	1	1	1	1	0
38	1	27	16	8	The facility is within 10 miles of an airport capable of handling a C-9 aircraft.	1	0	1	0	7	2.65	0	1	0	1	1
39	3	27	16	8	The facility is within 40 miles of an airport capable of handling a C-9 aircraft.	1	0	1	0	3	1.14	1	0	1	0	0
40	1	27	8	6	The facility has multiple Graduate Medical Education (GME) programs.	1	1	1	1	10	5.79	1	1	1	1	0
41	2	27	8	6	The facility has a Graduate Medical Education (GME) program.	1	1	1	1	6	3.47	0	0	0	0	0
42	2	27	9	6a	The board certification rate of graduates of the GME programs is greater than 90%.	1	0	1	1	6	2.60	1	1	1	1	0
43					**Costs**	0	0	0	3	0	1.2	0	1	0	1	0
44	1	27	24	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.1 to 1.15.	0	0	0	1	10	0.55	0	1	0	1	0
45	2	27	24	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1.05 to 1.1.	0	0	0	1	7	0.38	0	0	0	0	0
46	3	27	25	14a	The CHAMPUS ASA cost / MTF inpatient cost per RWP is in the range of 1 to 1.05.	0	0	0	1	4	0.22	0	0	1	0	0
47					**QOL**	1	7	0	14	0	11.6	3	4	3	4	7
48	1	27	37	15g(2)	Is there sufficient off base housing?	0	1	0	1	6	1.20	1	1	1	0	1
49	1	27	27	15d(1)	Is the average wait for housing three months of less?	0	1	0	1	10	2.00	0	0	0	0	1
50	1	27	28	15a(1)	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	1.20	0	0	0	1	0
51	1	27	33	15d(1)	Is child care waiting list less than 50 children?	0	1	0	1	9	1.80	0	0	0	0	0
52	2	27	33	15d(4)	Are there certified home care providers?	0	1	0	0	7	1.01	0	0	0	1	1
53	1	27	36	15g(1)	Is off base housing rental and purchase affordable?	0	0	0	1	7	0.38	1	0	1	0	1
54	3	27	41	15j(2)	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.05	1	1	1	1	0

R=Readiness F=Facilities M=Mobilization C=Cost

MEDICAL	B	C	D	E	G	H	I	J	K	P	Q	R	S	T	U	V
55	3	27	42	15j(3)	Are college education courses available on the base ?	0	0	0	1	1	0.05	1	1	1	1	1
56	3	27	40	15j	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.22	1	1	1	1	1
57	3	27	39	15i	Do more than 50% of military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	1.34	1	1	1	1	0
58	1	27	50	15o	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.60	0	1	0	0	1
59	2	27	50	15o	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.80	0	0	0	0	1
60	3	27	44	15n	Is the violent crime rate less than 785/100,000?	0	0	0	1	1	0.05	1	0	1	0	1
61	3	27	44	15n	Is the property crime rate less than 4902/100,000?	0	0	0	1	1	0.05	1	0	0	0	1
62	3	27	44	15n	Is the drug crime rate less than 402/100,000?	0	0	0	1	1	0.05	0	0	0	0	0
63						23	28	20	32		100.0	50	48	51	45	28
64																
65																
66																
67																
68																
69																
70																
71																
72																
73																
74																
75																
76																
77																
78																

Naval Hospitals Military Value Matrix

QUESTIONS	Question Dist.			
	R	F	M	C
	45	30	15	10
Mission Requirements	11	10	10	4
Facilities	2	6	0	4
Location	4	1	2	4
Features and Capabilities	5	4	8	3
Costs	0	0	0	3
QOL	1	7	0	14
Totals:	23	28	20	32

Total MV	BETH	SAN DI	PORTS	CP PN	LEMOR
40.1	21.14	15.35	21.14	16.60	1.27
12.2	4.84	7.24	4.84	4.84	7.64
13.4	5.79	3.47	6.17	3.47	9.26
21.2	15.11	16.62	15.11	15.93	2.65
1.2	0.00	0.55	0.22	0.55	0.00
11.8	3.36	4.47	3.31	3.88	7.38
100.0	50.24	47.70	50.79	45.27	28.20

R=Readiness F=Facilities M=Mobilization C=Cost

MEDICAL	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
1																	
2																	
3																	
4																	
5	29PLM	GROTOI	PENSA	JAX	GR LKS	PAX RV	CLNC	CH PT	NWPRT	CHARLS	BEAUF	MILLI	COR CH	BREMR	OAK HB	GUAM	ROOSRI
6	9	11	13	18	16	6	13	14	4	6	10	4	10	7	7	9	7
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0
9	1	1	1	0	1	0	0	0	1	1	0	0	0	1	0	1	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0
12	0	1	1	0	1	0	0	0	1	1	0	0	0	1	0	0	0
13	1	1	1	1	1	1	0	1	0	0	1	0	1	0	1	1	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
16	0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	1	1
17	0	0	0	0	1	0	1	0	0	0	1	1	1	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	0	0
20	1	1	0	0	0	0	0	1	0	1	1	1	1	0	1	1	1
21	3	5	9	8	6	0	11	8	4	5	4	5	9	5	9	8	5
22	1	0	1	0	1	0	1	0	0	0	0	0	1	0	1	0	0
23	1	1	0	1	1	0	1	0	0	1	0	1	1	1	1	0	1
24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
26	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1
27	0	0	1	1	0	0	1	1	0	0	0	0	1	0	1	1	0
28	13	3	3	3	3	10	12	9	3	3	9	4	3	13	9	13	10
29	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
32	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0
33	1	0	0	0	0	1	1	1	0	0	1	0	0	1	1	1	1
34	3	0	14	12	14	3	4	3	1	3	3	5	3	13	3	6	3
35	0	0	1	1	1	0	0	0	0	0	0	0	0	1	0	1	0
36	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	0
37	0	0	1	0	1	0	1	0	0	0	0	1	0	1	0	0	0
38	1	0	1	1	1	1	0	1	0	1	1	1	1	0	1	1	1
39	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0
40	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
41	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0
42	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0
43	1	1	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1
44	1	1	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1
45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	9	5	7	5	4	5	4	8	6	7	4	5	6	7	7	9	9
48	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1
49	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0
50	1	0	1	1	0	1	0	0	0	1	1	0	1	1	0	1	1
51	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
52	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1
53	1	1	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0
54	0	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0

R=Readiness F=Facilities M=Mobilization C=Cost

MEDICAL	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
56	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
57	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	0	1
58	1	0	1	0	1	0	1	1	0	1	0	1	1	1	1	1	1
59	0	1	0	0	0	0	0	1	0	0	0	0	1	0	1	1	1
60	0	1	0	0	0	1	1	1	1	0	0	0	0	1	1	1	0
61	0	1	0	0	0	1	1	1	1	0	1	0	0	1	1	1	1
62	0	1	0	0	1	0	1	1	0	1	1	0	0	1	1	1	1
63	38	26	46	45	44	23	44	42	22	24	30	23	32	46	36	45	34
64																	
65																	
66																	
67																	
68																	
69																	
70	29PLM	GROTOI	PENSA	JAX	GR LKS	PAX RV	CLNC	CH PT	NWPRT	CHARLS	BEAUF	MILLI	COR CH	BREMR	OAK HB	GUAM	ROOSRI
71	9.32	11.42	13.17	16.32	15.77	5.79	13.18	14.39	4.19	5.63	9.77	3.93	9.71	7.33	7.06	9.21	7.12
72	3.40	4.84	8.84	8.24	6.04	0.00	10.64	7.64	4.24	4.84	4.24	4.84	9.44	4.84	9.44	7.64	4.84
73	13.05	3.47	3.47	3.47	3.47	9.64	11.93	9.26	3.47	3.47	9.26	3.85	3.47	13.05	9.26	13.05	9.64
74	2.65	0.00	13.61	11.86	14.02	2.65	3.58	2.65	1.14	2.65	2.65	5.09	2.65	12.79	2.65	5.79	2.65
75	0.55	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.55	0.00	0.00	0.00	0.55	0.55	0.00	0.55
76	8.81	5.23	6.68	5.47	4.20	5.19	4.25	8.39	8.17	7.12	4.18	5.46	6.46	7.23	6.63	8.90	9.33
77	37.78	25.51	45.78	45.36	43.50	23.27	43.58	42.33	21.76	24.26	30.10	23.20	31.74	45.80	35.79	44.60	34.14
78																	

R=Readiness F=Facilities M=Mobilization C=Cost

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0384-F7
BSAT\ON
6 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 6 OCTOBER 1994

Ref: (a) Cdr, Computer and Telecommunications Cmd ltr 11000 Ser NOOC/S5147 dtd 22 Jun 94 [SECRET]

Encl: (1) Naval Shipyards Military Value Matrix (with recomputed activity scores)
(2) Technical Centers Military Value Matrix dtd 5 Oct 94 (with recomputed activity scores)
(3) Graphs of Technical Centers Military Value
(4) Military Value Scores of Technical Centers (ranked highest to lowest)
(5) Briefing Materials for Degree Granting Institutions Capacity Analysis
(6) Naval Stations Military Value Questions
(7) Weapons Stations/Naval Magazines Military Value Matrix Questions
(8) Briefing Materials for Administrative Activities Capacity Analysis
(9) Briefing Materials for Computer and Telecommunications Capacity Analysis

1. The thirtieth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1040 on 6 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Lieutenant General Harold W. Blot, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Captain Martha Bills, USN; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; Commander Michael James, USN; Mr. Steve Belcher; and Lieutenant Commander Steve Bertolaccini, CEC, USN.

2. Enclosures (1) and (2), as approved and modified in accordance with the BSEC's 5 October 1994 direction, were provided to the members prior to the meeting. Enclosures (3) and (4) were also provided for information.

3. Lieutenant Commander Bertolaccini briefed the BSEC on capacity analysis for Degree Granting Institutions (part of the Training

Centers subcategory) which had been deferred at the 20 September 1994 BSEC meeting. Gross capacity was measured by maximum available classroom hours. The net capacity was measured by taking 75% of the gross capacity. This percentage is a standard gauge employed by educational institutions such as George Washington University, University of Maryland, and the Western Interstate Commission for Higher Education to calculate the number of actual hours of classroom availability. The net capacity was then compared to the three institutions' classroom requirements. The results showed excess classroom capacity of approximately 53%. See enclosure (5). The capacity analysis did not look at laboratory or other requirements, factors which can be considered in military value and configuration analysis. The BSEC determined that excess capacity existed in the Degree Granting Institutions and directed the BSAT to continue with military value analysis.

4. Captain Bills, Commander James, Mr. Belcher and Lieutenant Commander Bertolaccini departed the deliberations. Captain David Rose, USN; Colonel David Stockwell, USMC; Captain Kevin Ferguson, USN; Captain Walter Vandivort, USNR; Commander Roberts Souders, USN; Commander Loren Heckelman, USN; and Lieutenant Commander Beth Leinberry entered the deliberations.

5. Commander Souders briefed the BSEC on the draft military value matrix questions for Naval Stations which were restructured in accordance with the BSEC's 20 September 1994 direction.

a. Operational Infrastructure. The questions capture the capability and versatility of the stations. The "can you berth" questions were not calculated during BRAC-93 due to time constraints. The BSAT has certified data to show what infrastructure is present at each installation and what infrastructure is needed to accomplish each of the capabilities listed in the questions. These questions could produce anomalous results with stations currently berthing ships for which they lack berthing capacity. If that occurs, the BSEC will have to determine whether we will base forces only where full requirements are met. The question regarding active duty access to medical/dental care has been moved to this section because access is important to readiness at an operational base at which personnel must be available. "Personnel support" will be changed to "administrative support."

b. Base Infrastructure & Investment. The questions capture the fiscal aspects of the installations. Area cost factor means the relative costs of upkeep and military construction in an area. Lower costs are reflected in a lower number with 1.0 being the standard or average.

Captain Michael Nordeen, USN, entered the deliberations.

c. Encroachment, Environment & Expansion. The BSEC directed the BSAT to use the same questions used for the Training Air Stations Military Value Matrix in the same general format.

d. Logistics. The BSEC directed that the first two questions be combined into the same question asked on line 10 of the Marine Corps Logistics Bases Military Value Matrix. The third question used 20 nautical miles because that distance would be close enough to travel to and return in one day.

e. Maintenance. The BSEC noted that the first two questions would necessarily always be answered the same. All Submarine SIMAs have a nuclear capability but some Surface SIMAs do not. The BSEC directed that the first two questions be rewritten to capture both nuclear and non-nuclear capabilities. The BSEC directed that the word "legal" in the third question be changed to "other."

f. Operations. The first question in the section applies to missions particularly directed by the National Command Authority. The BSEC will determine whether a location has strategic military value (2d question) and whether the climate or geography provide unique training opportunities (10th question).

g. Training. The BSEC directed that questions 1 and 3 be included on the Naval Air Station/Marine Corps Air Station Military Value Matrix as well.

h. Quality of Life. The BSEC directed that the questions from the Training Air Station Military Value Matrix be used with any additional questions needed to be broken out separately.

See enclosure (6).

6. The BSEC recessed at 1210 and reconvened at 1230. All BSEC members present when the Committee recessed were again present. The following BSAT members were present: Mr. Richard A. Leach; Mr. John Turnquist; Captain Richard Ozmun, JAGC, USN; Captain Robert Moeller, Jr. USN; Commander Dennis Biddick, CEC, USN; and Lieutenant Colonel Orval Nangle, USMC.

7. Commander Biddick briefed the BSEC on the draft questions for Weapons Stations/Naval Magazines Military Value Matrix. The first three sections address the three major types of work performed.

a. Storage Capacity. The questions measure tonnage as well as square feet in order to capture the ability to store both strategic weapons and bombs. Question 12 is intended to give value for

expansion room. Because of the difference in the size of these facilities, the BSEC directed that question 12 be written as two questions using thresholds of 1000 tons and 20,000 square feet respectively.

b. Outload Capability. Question 28 is designed to give value to those installations with more than one pier. At least two piers would be needed to be scored for question 28. The questions address crane capability indirectly by measuring work performed.

c. Production/Maintenance. These questions focus on the ability of the installation to perform work other than storage and outload.

d. Equipment and Facilities. Since all movement of weapons has restrictions, the BSEC will have to decide whether specific ones are "exceptional" to score question 55.

Ms. Anne R. Davis entered the deliberations at 1300.

e. Strategic Concerns. The BSEC directed that question 70 be changed from "15" miles to "10" miles to be consistent with the Naval Stations Military Value Matrix.

f. Quality of Life. The BSEC directed that the questions from the Marine Corps Logistics Bases Military Value Matrix be used with any additional questions needed to be broken out separately.

See enclosure (7).

8. The BSEC recessed at 1317 and reconvened at 1336. All BSEC members present when the Committee recessed were again present. The following BSAT members were present: Mr. Leach; Mr. Turnquist; Ms. Davis; Captain Ozmun; Captain Michael Golembieski, MC, USN; and Lieutenant Colonel Nangle.

9. Lieutenant Colonel Nangle briefed the BSEC on the capacity analysis for Administrative Activities. The analytical methodology was the same as described to the BSEC at the 20 September 1994 deliberative session with the two exceptions directed by the BSEC. Those activities moving as a result of BRAC-93 were omitted from capacity analysis consideration as their size and space will be determined by budgetary considerations (i.e. Bureau of Naval Personnel, Naval Air Systems Command, and the Naval Supply Systems Command), and projected space vice existing space was used for those activities that are to be realigned into existing space as a result of BRAC-93. The analysis of workyears showed an excess capacity of 20% by 1999. The analysis of planned space utilization showed a similar increase of 26.7%. See enclosure (8). The BSEC

determined there was sufficient excess capacity at Administrative Activities to warrant continued analysis.

10. Captain Golembieski departed the deliberations. Captain Nordeen, Captain Rose, Captain Ferguson, Captain Vandivort, Commander Souders, and Commander Heckelman entered.

11. Captain Ferguson briefed the BSEC on the capacity analysis for Computer and Telecommunications. See enclosure (9). The brief included classified transmitter coverage charts contained in reference (a) which were summarized by frequency band. The analysis found little excess capacity. Given the technology and construction used, the footprints, and the investment in specifically constructed arrays, the BSEC determined there was no value in pursuing these activities. The BSEC decided not to proceed with military value analysis for Computer and Telecommunications.

12. The deliberative session adjourned at 1422 on 6 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

BSEC	B	C	D	E
1				**Weapon Stations/NAVMAGs Military Value Matrix**
2				
3	DC	Pg	Qst	QUESTIONS
4	No	No	Ltr	
5				**STORAGE CAPABILITY**
6	46	3	1.1	Can the activity store > 50,000 tons of munitions ?
7	46	3	1.1	Can the activity store > 25,000 tons of munitions?
8	46	3	1.1	Can the activity store > 10,000 tons of munitions ?
9	46	3	1.1	Does the activity possess > 600,000 square feet of munitions storage space?
10	46	3	1.1	Does the activity possess > 400,000 square feet of munitions storage space?
11	46	3	1.1	Does the activity possess > 200,000 square feet of munitions storage space?
12	46	3	1.1	Will storage capacity increase > 10% by FY 2001?
13	46	3	1.2	Has explosive ordnance storage averaged >/= 80% utilization from FY 1991-94?
14	46	3	1.2	Is there excess storage available through FY 2001?
15	46	4	1.3	Does the activity have DON unique facilities, equipment, or skills to perform storage?
16	46	4	1.4	Is > 5% of its storage capacity used for non DON requirements?
17	25	11	2.3	Is the activity free of ESQD arc waivers for its magazines?
18				**OUTLOAD CAPABILITIES**
19	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 1000 tons per day?
20	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 500 tons per day?
21	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 200 tons per day?
22	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 40,000 tons between FY 1986-1994?
23	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 25,000 tons between FY 1986-1994?
24	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 10,000 tons between FY 1986-1994?
25	46	5	2.1	Does the activity have full service outload (container,break bulk,specialized) capability?
26	46	5	2.1	Can the activity outload a CV/CVN from the pier?
27	46	6	2.3	Does the activity have DON unique facilities, equipment, or skills to perform outload?
28	46	6	2.4	Can 3 or more Ammunition type vessels (AE, AOE, etc.) load out simultaneously?
29	46	6	2.5	Can 5 or more surface combatants/submarines load out simultaneously?
30	46	7	2.7	Has the activity outloaded > 150 ships/year on average over the period FY1991-1993?
31	46	7	2.7	Has the activity outloaded > 100 ships/year on average over the period FY1991-1993?
32	46	7	2.7	Has the activity outloaded > 50 ships/year on average over the period FY1991-1993?
33				**PRODUCTION / MAINTENANCE**
34	46	8	3.1	Does the activity maintain/repair mines?
35	46	8	3.1	Does the activity maintain/repair torpedoes?
36	46	8	3.1	Does the activity maintain/repair threat weapons?
37	46	8	3.1	Does the activity maintain/repair LOE weapons?
38	46	9	3.1	Did the work effort for I-level maintenance/testing average > 150 DLMY's from FY 1990-1993?
39	46	9	3.1	Did the work effort for I-level maintenance/testing average > 100 DLMY's from FY 1990-1993?
40	46	9	3.1	Did the work effort for I-level maintenance/testing average > 50 DLMY's from FY 1990-1993?
41	46	9	3.2	Does the activity have DON unique facilities, equipment, or skills to maintain/repair ordnance?

1=Readiness 2=Facilities 3=Mobilization 4=Cost

BSEC	B	C	D	E
42	46	10	3.3	Is greater than 5% of maintenance capacity used for non DON requirements?
43	46	10	3.5	Does the Activity perform depot level maintenance?
44	46	11	4.1	Does the activity design or repair packaging or handling equipment?
45	46	11	4.2	Does the activity possess DON unique packaging/handling facilities, equipment or skills?
46	46	12	5.1	Does the activity support tactical/strategic nuclear weapons systems?
47	46	12	5.2	Does the activity have DON unique facilities, equipment, or skills for nuclear weapon systems?
48	46	13	6.1	Does the activity provide any combat system/subsystem support?
49	46	13	6.2	Does the activity have DON unique capabilities to maintain combat systems/subsystems?
50	46	14	7.2	Does the activity provide a unique ordnance publication capability for DON?
51				EQUIPMENT AND FACILITIES
52	25	60	12.1	Is pier facility capable of handling 5M pounds Net Explosive Weight?
53	25	60	12.1	Is pier facility capable of handling 1M pounds Net Explosive Weight?
54	25	68	14.1	Is the average MRP expenditures for the past 3 years >2% of the average CPV?
55	46	15	8.2	Is the activity free of exceptional restrictions when moving munitions?
56	46	15	8.3	Can 3 or more ammunition ships be berthed at the activity?
57	46	15	8.3	Can 6 or more ammunition ships be berthed at the activity?
58	46	15	8.4	Can 4 or more surface combatants or submarines be berthed at the activity?
59	46	15	8.4	Can 8 or more surface combatants or submarines be berthed at the activity?
60	46	16	9.1	Are less than 10% of the activity facilities classified as inadequate?
61	46	18	10.1	Has reserve unit training averaged over 100 personnel for the past three years?
62	46	18	10.4	Does your activity possess any unique characteristics or facilities to facilitate reserve training?
63	46	18	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $150 million?
64	46	21	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $75 million?
65	46	21	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $25 million?
66	46	21	11.5	Are non-BRAC investments < 10% of the FY 1994 CPV planned over the next seven years?
67	46	21	11.5	Are non-BRAC investments < 20% of the FY 1994 CPV planned over the next seven years?
68				STRATEGIC CONCERNS
69	46	23	12.1	Is the activity clear of any contiguous support requirements(police,security,cafeteria,fire protection)?
70	46	23	12.2	Is the Activity ~~18~~ 19 miles or less from open sea?
71	46	23	12.2	Is the average transit time to the open sea 1 hour or less?
72	46	23	12.3	Is the Activity within 25 miles of all transportation modes?
73	46	24	12.4	Is the activity serviced by a railroad?
74	46	24	12.4	Is the activity serviced by multiple rail tracks?
75	46	24	12.5	Does your activity function as a homeport?
76	46	24	12.5	Is closest homeport serviced by your Activity within 200 miles?
77	46	25	13.1	Does temporary/contingent storage exceed 50% of fixed assets?
78	46	25	13.1	Do the explosive anchorage assets utilized by your activity exceed 5M pounds Net Explosive Weight?
79	46	25	13.1	Do the explosive anchorage assets utilized by your activity exceed 1M pounds Net Explosive Weight?
80	46	27	14.1	Have natural inhibitors interrupted your work schedule by less than 5% annually?
81	46	28	16.1	Is the Activity clear of waterway,harbor and approach harbor restrictions?
82				ENVIRONMENT / ENCROACHMENT

1=Readiness 2=Facilities 3=Mobilization 4=Cost

BSEC	B	C	D	E
83	25	66	13.1	Activity has no less than 100 acres of unrestricted land available for expansion.
84	33	3	1.b	Endangered/threatened species have not restricted operations/development.
85	33	5	2.c	Jurisdictional wetlands have not restricted operations/development.
86	33	6	3.b	National Register cultural resources have not restricted operations/development.
87	33	9	4.m	Laws applying to environmental facilities do not restrict operations/development.
88	33	10	5.b	Is site in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10?
89	33	12	5.g	Activity operations or development have not been restricted by air quality considerations.
90	33	16	7.j	Activity operations or development plans have not been restricted due to Installation Restoration consid
91	33	19	8.h	Activity does not have significant maintenance dredging restrictions.
92	46	28	15.3	Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?
93	46	28	16.1	Is the Activity clear of encroachment issues that restrict current operations?
94				QUALITY OF LIFE
95	46	29	17.2	Does the activity have > 300 units of adequate enlisted housing?
96	46	29	17.2	Does the activity have > 50 units of adequate officer housing?
97	46	30	17.4	Is the average housing wait 3 month or less?
98	46	30	17.4	Is the average housing wait 6 months or less?
99	46	31	17.6	Is the percentage of housing units having all required amenities 90% or greater?
100	25	70	15.3	Are 90% of BEQ rooms at the host activity adequate?
101	25	70	15.3	Are 90% of BOQ rooms at the host activity adequate?
102	46	34	19.1	Does the activity have > 90% of the listed MWR facilities?
103	46	36	20.1	Do activity child care facilities accommodate > 100 children?
104	46	36	20.1	Do activity child care facilities accommodate > 50 children?
105	46	36	20.1	Is activity child care waiting list < 100?
106	46	36	20.1	Is activity child waiting list< 50?
107	46	36	20.1	Is the average wait for 0-12 month old child care < 180 days?
108	46	36	20.1	Are > 90% of the child care facilities adequate?
109	46	37	20.4	Are there certified home care providers?
110	46	38	20.6	Does the activity have > 90% of the listed Family Support Facilities and programs?
111	46	40	23.2	Is there sufficient off-base housing?
112	46	40	23.3	Is off-base housing rental and purchase affordable?
113	46	42	24.1	Are there opportunities for consecutive follow on tours in the commuting area?
114	46	42	25.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?
115	46	43	26.1	Are local area educational institution programs adequate for military family members?
116	46	44	26.2	Are there educational opportunities, off base, at all college levels within a 30 mile radius?
117	46	45	26.3	Are college education courses available on the base?
118	46	46	27.1	Does the activity have an active FSC spouse employment program?
119	46	46	28.1	Do military personnel have reasonable access to medical and dental facilities?
120	46	46	28.2	Do military family members have reasonable access to medical/dental care?
121	46	51	34.1	Is the violent crime rate < 758/100,000?
122	46	51	34.1	Is the property crime rate <4902/100,000
123	46	51	34.1	Is the drug crime rate < 402/100,000

1=Readiness 2=Facilities 3=Mobilization 4=Cost

Administrative Activities

Human Resources Office
NSA New Orleans
NAVFACENGCOM
BUMED
Naval Computer & Telecom
Strategic Systems
Naval Ordnance Testing Unit
Office of Naval Intel
Space and Naval Warfare Systems
Naval Air Systems Command
Naval Supply Systems Command
Naval Audit Service
General Counsel
Office of SECNAV
Naval Space Command
BUPERS

HQMC
MarBks 8th & I
Henderson Hall
MCSA Kansas City
1st MARCORDIST
Chief of Naval Operations
Naval District Washington
Naval Info. Systems Mgmt. Ctr
NETPMSA Pensacola
Naval Sea Systems Command
LANTFLT HQ SUPPACT
International Program Office
Civilian Personnel Mgmt
Naval Center for Cost Analysis
NAU Idaho Falls
Consolidated Brig Charleston

Administrative Activities

Capacity Measurement

- Potential Capacity is measured by historic "high water mark" for workyears performed
- Future requirements is measured by budgeted workyears
- Excess capacity is the number of workyears by which potential workyears exceed requirements
- Capacity measure checked against space occupied and planned space

Activity	FY1989-1994 Potential	FY1995	FY1996	FY1997	FY1998	FY1999
Human Resources Office	247	193	177	174	169	163
CNO	1441	1085	1041	1000	1000	1000
NAVAIR	*	*	*	*	*	*
NAVFACENGCOM	579	469	463	441	441	441
NAVSEA	6145	4623	4555	4440	4372	4222
NAVSUP	*	*	*	*	*	*
NSA New Orleans	567	514	514	514	514	514
SPAWAR	1962.5	1468.8	1444.8	1414.8	1380.8	1345.8
Henderson Hall	288.44	281	283	283	{283}	{283}
HQMC	2214	2043	2043	2025	2025	2025
MB 8th & I	1167	1167	1167	1167	1167	1167
1st MC District	9	9	9	9	9	9
MCSA KC	1083	139	139	139	139	139
NDW	1313	741	735	732	732	732
NETPMSA	898	689	708	770	770	770
SECNAV	804	762	672	668	668	668
OCPM	172	133	125	123	123	123
NCA	49	48	49	47	47	47
NISMC	57	158	157	156	156	156
NIPO	180	198	198	198	198	198
NAVBRIG CHASN	266	204	198	198	198	161
JAG	244.73	213	215	214	207	209
NAVAUDSVCHQ	128	128	128	126	125	125
BUPERS/NSA Memphis	*	*	*	*	*	*
BUMED	426	392	392	392	392	392
NC&TC	375.4	308	266	266	266	266
NAV ORD Test Unit	187.56	149	145	145	145	145
Navy Intel	2099	2114	2097	2053	1975	1941
LANTFLT HEDSUPPACT	297	256	255	255	255	255
Strategic Systems Prg	517	420	387	387	386	384
NAU Scotia	34	34	34	34	34	34
TOTAL	23750.63	18938.8	18596.8	18370.8	18176.8	17914.8

* TO MOVE TO SPACES TO BE BUILT TO SIZE

{ } data not yet provided

NAVAL SHIPYARDS - Military Value Matrix

TOTAL M.V.	QUESTIONS	Criteria R	Criteria F	Criteria M	Criteria C	Activities Port	Activities Norva	Activities LongB	Activities Puget	Activities Pearl	Activities Guam
		40	25	15	20						
31.48	DRYDOCKS	24	24	24	0	4.47	15.35	9.33	18.07	13.60	1.17
14.08	COST AND MANPOWER FACTORS	7	5	0	17	5.98	7.60	4.02	8.03	4.88	7.75
5.07	STRATEGIC FACTORS	4	1	1	4	4.11	4.11	3.80	3.80	3.22	0.96
3.22	OPERATING FACTORS	1	6	2	3	2.49	2.08	2.46	2.49	1.94	2.26
9.20	ENVIRONMENT AND ENCROACHMENT	4	10	0	4	6.95	6.95	5.22	8.30	6.48	6.95
0.78	CONTINGENCY	0	3	8	0	0.56	0.66	0.56	0.21	0.43	0.51
29.61	PRODUCTION WORKLOAD	59	2	28	3	9.03	15.15	9.27	11.58	9.27	2.45
3.32	QUALITY OF LIFE	3	2	0	8	2.70	1.92	1.83	2.70	2.01	2.09
3.25	CREWS OF CUSTOMER SHIPS	0	3	0	3	1.55	0.00	1.55	2.63	1.70	0.00
100.00	**Total**	**102**	**56**	**63**	**42**	**37.83**	**53.82**	**38.04**	**57.82**	**43.52**	**24.12**

Average = 42.52

R=Readiness F=Facilities M=Mobilization C=Cost

AVAL SHIPYARDS - Military Value Matrix

BRAC	B	C	D	E	F	G	H	I	J	O	P	Q	R	S	T	U	V
4	Que	DC	Pg	Qst	QUESTIONS							RESPONSES					
5	Imp	No	No	No		R	F	M	C	SCORE	TOTAL						
6						40	25	15	20		MV	PORTS	NORVA	LONGB	PUGET	PEARL	GUAM
7					**DRYDOCKS**						31.48	4.47	15.35	9.33	18.07	13.60	1.17
8	1	9H		3.1	Can the NSY drydock a CVN/CV?	1	1	1	0	10	1.94	0	1	1	1	1	0
9	1	9H		3.1	Can the NSY drydock 4 or more SSN-688s, simultaneously?	1	1	1	0	10	1.94	0	1	0	1	0	0
10	1	9H		3.1	Can the NSY drydock 3 or more SSN-688s, simultaneously?	1	1	1	0	8	1.55	1	0	1	0	1	0
11	2	9H		3.1	Can the NSY drydock 4 or more CG/DDG/DDs, simultaneously?	1	1	1	0	9	1.75	0	0	0	1	0	0
12	3	9H		3.1	Can the NSY drydock 2 or more CG/DDG/DDs, simultaneously?	1	1	1	0	7	1.36	1	1	1	0	1	0
13	1	9H		3.1	Can the NSY drydock at least 1 CG/DDG/DD?	1	1	1	0	4	0.78	0	0	0	0	0	1
14	2	9H	Pgs	3.1	With 3 SSN-688s drydocked, can the NSY drydock 2 CG/DDG/DDs?	1	1	1	0	9	1.75	0	0	0	1	0	0
15	1	9H		3.1	With 3 SSN-688s drydocked, can the NSY drydock a CG/DDG/DD?	1	1	1	0	6	1.17	0	1	0	0	0	0
16	2	9H	31	3.1	Can the NSY drydock 3 or more LHA/LHDs, simultaneously?	1	1	1	0	10	1.94	0	0	0	1	1	0
17	3	9H		3.1	Can the NSY drydock 2 or more LHA/LHDs, simultaneously?	1	1	1	0	7	1.36	0	1	0	0	0	0
18	1	9H	thru	3.1	Can the NSY drydock at least 1 LHA/LHD?	1	1	1	0	4	0.78	0	0	1	0	0	0
19	2	9H		3.1	With a CVN/CV in drydock can the NSY drydock 3 or more SSN-688s?	1	1	1	0	10	1.94	0	1	0	1	0	0
20	3	9H	34	3.1	With a CVN/CV in drydock can the NSY drydock 2 or more SSN-688s?	1	1	1	0	7	1.36	0	0	1	0	1	0
21	1	9H		3.1	With a CVN/CV in drydock can the NSY drydock at least 1 SSN-688?	1	1	1	0	4	0.78	0	0	0	0	0	0
22	2	9H		3.1	With a CVN/CV in drydock can the NSY drydock 2 or more LHA/LHDs?	1	1	1	0	9	1.75	0	0	0	1	1	0
23	1	9H		3.1	With a CVN/CV in drydock can the NSY drydock at least 1 LHA/LHD?	1	1	1	0	6	1.17	0	1	0	0	0	0
24	2	9H		3.1	With a CVN/CV and an LHD drydocked, can the NSY drydock 2 or more SSN-688s?	1	1	1	0	10	1.94	0	1	0	1	0	0
25	3	9H		3.1	With a CVN/CV and an LHD drydocked, can the NSY drydock at least 1 SSN-688?	1	1	1	0	7	1.36	0	0	0	0	1	0
26	3	9H		3.1	Can the NSY drydock 4 or more SSN-637s, simultaneously?	1	1	1	0	4	0.78	0	1	0	1	0	0
27	2	9H		3.1	Can the NSY drydock 3 or more SSN-637s, simultaneously?	1	1	1	0	3	0.58	1	0	1	0	1	0
28	3	9H		3.1	Can the NSY drydock 3 or more FF/FFGs, simultaneously?	1	1	1	0	5	0.97	1	1	1	1	1	0
29	2	9H		3.1	Can the NSY drydock 1 or more FF/FFG, simultaneously?	1	1	1	0	2	0.39	0	0	0	0	0	1
30	3	9H		3.1	Can the NSY drydock 4 or more LPH/LPD/LSDs, simultaneously?	1	1	1	0	7	1.36	0	0	0	1	0	0
31					Can the NSY drydock 2 or more LPH/LPD/LSDs, simultaneously?	1	1	1	0	4	0.78	0	1	1	0	1	0
32					**COST AND MANPOWER FACTORS**	0	0	0	0	0	14.08	5.98	7.60	4.02	5.03	4.88	2.75
33	2	9	102	34.1	Is the average MRP expenditures for the past 3 years (FY 1991-1993) >2 per cent of the average CPV?	0	1	0	1	6	0.93	0	0	0	0	0	1
34	1	9/42	102/30	34.1/7.1	Did capital improvements and MRP expenditures over the last seven years exceed $200 million?	0	1	0	1	10	1.55	1	1	0	1	0	0
35	2	9/42	102/30	34.1/7.1	Did capital improvements and MRP expenditures over the last seven years exceed $100 million?	0	1	0	1	6	0.93	0	0	1	0	1	0
36	2	9/42	102/32	34.1/7.5	Are non-BRAC investments, planned for FY 1995-2001, less than 15 per cent of the FY 1994 CPV?	0	1	0	1	7	1.08	1	1	1	0	0	0
37	2	9/42	102/32	34.1/7.5	Are non-BRAC investments, planned for FY 1995-2001, less than 30 per cent of the FY 1994 CPV?	0	1	0	1	6	0.93	0	0	0	1	1	1
38	1	42	34	8.1	Is the FY 1997 overhead (G&A + PE) cost rate applied to direct labor less than $31/hr?	0	0	0	1	10	0.82	0	1	0	1	0	1
39	1	42	34	8.1	Is the FY 1997 hourly direct labor cost less than $29/hour?	0	0	0	1	10	0.82	1	1	1	1	0	1
40	1	42	34	8.1	Is the 1997 Production Expense (overhead)/fully burdened rate less than $59/hour?	0	0	0	1	10	0.82	0	1	0	1	0	1
41	1	42	34	8.1	Is the 1997 G & A (overhead)/fully burdened rate ratio less than 30 per cent?	0	0	0	1	8	0.66	0	0	1	1	0	1
42	2	42	29	6.1	Were more than 900 apprentices trained over the past 5 years?	0	0	0	1	8	0.66	0	1	0	1	0	1
43	2	42	29	6.1	Were more than 500 apprentices trained over the past 5 years?	0	0	0	1	6	0.49	0	1	0	0	0	0
44	3	42	29	6.1	Were more than 100 apprentices trained over the past 5 years?	0	0	0	1	4	0.33	1	0	0	1	0	0
45	3	42	29	6.1	Does the retention rate of trained apprentices exceed 90 percent over the period of FY 1990-1994?	0	0	0	1	2	0.16	0	0	0	0	1	1
46	3	42	29	6.1	Does the retention rate of trained apprentices exceed 70 percent over the period of FY 1990-1994?	0	0	0	1	4	0.33	0	0	0	1	1	0
47	3	42	29	6.1	Does the retention rate of trained apprentices exceed 20 percent over the period of FY 1990-1994?	0	0	0	1	3	0.25	0	0	1	0	0	1
48	2	42	29	6.1	Is the NSY currently training over 100 apprentices?	0	0	0	1	1	0.08	1	1	0	0	0	0
49	2	42	29	6.2	Is the average experience level of Nuclear Engineers more than 10 years?	0	0	0	1	5	0.41	0	0	0	1	1	0
50	2	42	29	6.2	Is the average experience level of Conventional Engineers more than 14 years?	1	0	0	0	6	0.42	1	0	0	1	1	0
51	2	42	29	6.2	Is the average experience level of Journeyman/Mechanics more than 12 years?	1	0	0	0	6	0.42	1	0	0	0	1	1
52	2	42	29	6.2	Is the average experience level of RADCON Technicians more than 10 years?	1	0	0	0	6	0.42	0	0	0	0	1	1
53	2	42	29	6.2	Is the average experience level of Quality Assurance Inspectors more than 10 years?	1	0	0	0	6	0.42	1	1	0	0	0	0
54	2	42	29	6.2	Is the average experience level of all NSY employees more than 10 years?	1	0	0	0	6	0.42	1	1	0	0	1	1
55	2	42	29	6.2	Is the average experience level of all NSY employees more than 5 years?	1	0	0	0	4	0.28	0	0	1	1	0	0
56					**STRATEGIC FACTORS**	0	0	0	0	0	5.07	4.11	4.11	3.80	3.80	3.22	0.96
57	2	42	39	14.1	The two closest fleet homeport concentrations average less than 500 miles from the NSY?	1	0	0	1	6	0.92	1	1	0	0	0	0
58	2	42	39	14.1	The two closest fleet homeport concentrations average less than 1500 miles from the NSY.	1	0	0	1	4	0.61	0	0	1	1	1	1
59	1	42	35	9.4	Is the NSY participating in the Regional Maintenance Concept?	1	1	0	1	10	2.25	1	1	1	1	1	0
60	2	42	35	9.1	Is there special strategic importance for the NSY accruing from its geographical location?	1	0	0	0	5	0.35	0	0	0	0	1	1
61	1	42	35	9.2	Are there interstate highways, air ports, sea ports and rail heads nearby?	0	0	1	1	7	0.94	1	1	1	1	0	0
62					**OPERATING FACTORS**	0	0	0	0	0	3.22	2.49	2.08	2.49	2.49	1.94	2.26
63	3	42	36	10.2	Has impact to schedule due to natural inhibitors to operations at this NSY been less than 5 per cent monthly average?	1	0	1	1	1	0.20	1	1	1	1	1	1
64	2	42	24	3.1	Are less than 10 per cent of the NSY's facilities classified as inadequate?	0	1	0	1	7	1.08	1	1	1	1	1	1
65	1	42	26	3.4	Is the average age of Industrial Plant Equipment less than 20 years?	0	1	0	0	10	0.72	0	0	1	0	0	1
66	2	42	26	3.4	Is the average age of Industrial Plant Equipment less than 25 years?	0	1	0	0	7	0.51	1	1	0	1	1	0
67	3	42	27	4.3	The NSY provides utility and other services to other DOD/DON activities or the community?	0	1	0	0	2	0.14	1	1	1	1	1	0
68	3	42	28	5.2	The NSY provides tugs, pilots, barges, or other harbor services to other activities.	0	1	0	0	2	0.14	1	1	1	1	0	0
69	3	42	42	5.3	Additional costs will not accrue for harbor services if the nearby Naval station or base is closed.	0	0	0	1	2	0.16	1	0	1	1	0	0

=Readiness F=Facilities M=Mobilization C=Cost

AVAL SHIPYARDS - Military Value Matrix

BRAC	B	C	D	E	F	G	H	I	J	O	P	Q	R	S	T	U	V
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL	RESPONSES					
5	Imp	No	No	No		40	25	15	20		MV	PORTS	NORVA	LONGB	PUGET	PEARL	GUAM
135	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on AD/AS/AR/AE/AFS/ATF/ARSs from FY 1990-1997?	1	0	1	0	2	0.24	0	1	0	0	0	1
136	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on MHCs from FY 1990-1997?	1	0	1	0	2	0.24	0	0	0	0	0	0
137	2	42	23	2.2	Does the NSY provide planning yard support to CVNs?	1	0	0	0	5	0.35	0	1	0	1	0	0
138	2	42	23	2.2	Does the NSY provide planning yard support to SSBNs?	1	0	0	0	5	0.35	0	0	0	0	0	0
139	2	42	23	2.2	Does the NSY provide planning yard support to SSNs?	1	0	0	0	5	0.35	1	0	0	0	0	0
140	3	42	23	2.2	Does the NSY provide planning yard support to CGNs?	1	0	0	0	1	0.07	0	1	0	0	0	0
141	2	42	23	2.2	Does the NSY provide planning yard support to Aegis surface combatant ships?	1	0	0	0	5	0.35	0	0	0	0	0	0
142	3	42	23	2.2	Does the NSY provide planning yard support to CVs?	1	0	1	0	3	0.37	0	1	0	1	0	0
143	3	42	23	2.2	Does the NSY provide planning yard support to large assault ships?	1	0	1	0	3	0.37	0	1	0	1	0	0
144	3	42	23	2.2	Does the NSY provide planning yard support to other surface combatant and patrol ships?	1	0	1	0	2	0.24	0	0	1	0	1	0
145	3	42	23	2.2	Does the NSY provide planning yard support to other assault ships?	1	0	1	0	2	0.24	0	0	0	1	0	0
146	3	42	23	2.2	Does the NSY provide planning yard support to mine warfare ships?	1	0	1	0	2	0.24	0	0	0	1	0	0
147	3	42	23	2.2	Does the NSY provide planning yard support to combat logistic ships(AOE/AFS/AO/AE/AOR)?	1	0	1	0	2	0.24	0	0	0	1	0	0
148	3	42	23	2.2	Does the NSY provide planning yard support to mobile logistic ships (AD/AS)?	1	0	1	0	2	0.24	0	1	0	0	0	0
149	3	42	23	2.2	Does the NSY provide planning yard support to other auxiliary ships/craft/docks?	1	0	1	0	2	0.24	1	1	0	1	1	0
150	1	42	23	2.1	The NSY has DON unique facilities, equipment, or skills.	1	1	0	1	10	2.25	1	0	0	0	0	0
151					QUALITY OF LIFE	0	0	0	0	0	3.32	2.70	1.92	1.89	2.70	2.01	2.09
152	3	42	38	17.1	Does the site have >90 per cent of the listed MWR facilities?	0	1	0	1	4	0.62	0	0	0	0	0	0
153	3	65	3	1.b.1.	Do > 50 per cent of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.61	1	0	1	1	0	0
154	3	42	48	24.2	Are there educational opportunities at all college levels within a 30 mile radius (off base)?	1	0	0	1	4	0.61	1	1	1	1	1	1
155	3	42	49	24.3	Are college education courses available on the base?	1	0	0	1	4	0.61	1	1	1	1	1	1
156	3	42	51	34.1	Is the violent crime rate < 758/100,000?	0	0	0	1	1	0.08	1	1	0	1	1	1
157	3	42	51	34.1	Is the property crime rate < 4902/100,000?	0	0	0	1	1	0.08	1	0	0	1	0	1
158	3	42	51	34.1	Is the drug crime rate < 402/100,000?	0	0	0	1	1	0.08	1	0	0	1	1	1
159	3	42	42	15.5	Is there sufficient off base housing?	0	1	0	1	4	0.62	1	1	0	1	1	1
160					CREWS OF CUSTOMER SHIPS	0	0	0	0	0	3.25	1.55	0.00	1.55	2.63	1.70	0.00
161	1	42	39	14.2	Are more than 40 per cent of crews of customer ships berthed in the BEQ/BOQ?	0	1	0	1	10	1.55	1	0	1	1	0	0
162	1	42	39	14.2	Are more than 20 per cent of crews of customer ships berthed ashore (homeport/own quarters)?	0	1	0	1	7	1.08	0	0	0	1	1	0
163	3	42	39	14.2	Are more than 10 per cent crews of customer ships berthed on barges?	0	1	0	1	4	0.62	0	0	0	0	1	0
164						102	56	63	42								
165											100	37.83	53.82	38.04	57.82	43.52	24.12
166																	
167																	

Average = 42.52

=Readiness F=Facilities M=Mobilization C=Cost

AVAL SHIPYARDS - Military Value Matrix

BRAC	B	C	D	E	F	G	H	I	J	O	P	Q	R	S	T	U	V
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL	RESPONSES					
5	Imp	No	No	No		40	25	15	20		MV	PORTS	NORVA	LONGB	PUGET	PEARL	GUAM
70	3	42	38	12.2	Is there undeveloped acreage at the NSY suitable for industrial expansion?	0	1	1	0	2	0.25	1	0	0	1	0	1
71					ENVIRONMENT AND ENCROACHMENT	0	0	0	0	0	9.20	6.95	6.95	5.22	6.30	6.48	6.95
72	2	J9	J16	5.2	Are there no encroachments at the NSY that restrict current operations?	0	1	0	0	6	0.43	1	1	0	0	1	1
73	2	33	14	6D	Base Ops or development plans have not been impacted due to environmental compliance issues/requirements.	0	1	0	0	6	0.43	1	1	0	1	1	1
74	2	33	3	1b/1e	Site has no endangered/threatened species and biological habitats that restrict current ops.	0	1	0	0	6	0.43	1	1	1	1	1	1
75	2	33	5	2c	Site has no jurisdictional wetlands that currently restrict base ops or development plans.	0	1	0	0	6	0.43	1	1	1	1	1	1
76	3	33	6	3b	Site has no National Register cultural resources that constrain base ops or development plans.	0	1	0	1	3	0.46	1	1	1	0	0	1
77	1	33	10	5b	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.25	0	0	0	1	1	1
78	2	33	12	5g	Site ops or development plans have not been restricted due to air quality considerations.	1	1	0	0	6	0.86	1	1	0	1	1	1
79	2	33	16	7j	Site has no Installation Restoration issues that restrict ops or development plans.	0	1	0	0	4	0.29	1	1	1	1	1	1
80	2	33	19	8h	Site has no significant maintenance dredging restrictions.	1	1	0	1	6	1.35	1	1	1	1	1	1
81	1	42	38	12.3	Does this NSY have any specific capabilities for handling/disposing of hazardous waste/material?	1	1	0	1	10	2.25	1	1	1	1	0	0
82					CONTINGENCY	0	0	0	0	0	0.78	0.56	0.66	0.56	0.21	0.43	0.51
83	3	9	110	37.7	Can CVNs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05	0	1	0	1	0	0
84	3	9	110	37.7	Can CVs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05	0	1	1	1	0	0
85	3	9	110	37.7	Can SSBN/SSNs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05	1	1	0	1	1	0
86	3	9	110	37.7	Can CG/LPD/FFGs be berthed at this NSY for surge berthing?	0	0	1	0	1	0.05	1	1	1	1	1	1
87	3	42	37	11.1	Is there underutilized storage at the NSY suitable for industrial expansion?	0	1	1	0	1	0.12	1	1	1	0	0	1
88	3	42	37	11.1	The NSY has surplus covered industrial space.	0	1	1	0	1	0.12	1	1	1	0	0	0
89	3	42	37	11.2	With the completion of MILCON projects, will there be excess storage available?	0	1	1	0	1	0.12	0	0	0	0	1	1
90	2	42	37	11.3	Is there commercial industrial space within a 1 hour drive of the NSY?	0	0	1	0	4	0.21	1	1	1	0	1	1
91					PRODUCTION WORKLOAD	0	0	0	0	0	29.61	9.03	15.15	9.27	11.58	9.27	2.46
92	1	42	18	1.2	Did the level of effort of nuclear shipwork exceed 3000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	10	0.71	0	1	0	1	0	0
93	2	42	18	1.2	Did the level of effort of nuclear shipwork exceed 2000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	7	0.49	1	0	0	0	0	0
94	3	42	18	1.2	Did the level of effort of nuclear shipwork exceed 1000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	4	0.28	0	0	0	0	1	0
95	1	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 2000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	9	0.63	0	0	0	0	0	0
96	2	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 1000 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	6	0.42	0	1	1	0	0	0
97	3	42	19	1.2	Did the level of effort of non-nuclear shipwork exceed 500 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	3	0.21	0	0	0	1	1	0
98	2	42	19	1.2	Did the total of other productive work exceed 750 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	5	0.35	0	1	0	1	0	0
99	3	42	19	1.2	Did the total of other productive work exceed 250 DLMYs on the average, annually from FY 1990-1993?	1	0	0	0	2	0.14	1	0	1	0	1	0
100	1	42	22	1.3	Did the level of effort of nuclear shipboard emergent repair exceed 50 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	10	1.22	0	1	0	1	0	0
101	2	42	22	1.3	Did the level of effort of nuclear shipboard emergent repair exceed 10 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	7	0.85	1	0	0	0	1	0
102	1	42	22	1.3	Did the level of effort of nonnuclear shipboard emergent repair exceed 130 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	9	1.10	0	1	0	1	1	0
103	2	42	22	1.3	Did the level of effort of nonnuclear shipboard emergent repair exceed 60 DLMYs on the average, annually from FY 1990-1993?	1	0	1	0	6	0.73	1	0	1	0	0	1
104	1	42	23	2.4	Did the .work performed in support of other DON industrial facilities in FY 1993 exceed 5 per cent of total FY 1993 workload?	1	0	0	1	10	1.53	0	0	0	0	1	0
105	2	42	23	2.4	Did the .work performed in support of other DON industrial facilities in FY 1993 exceed 2.5 per cent of total FY 1993 workload?	1	0	0	1	7	1.07	1	1	1	0	0	1
106	3	42	23	2.5	Did the NSY perform work in support of non-DON customers?	1	0	0	0	4	0.28	1	1	1	1	1	1
107	1	42	18	1.2	Did or will the NSY perform CVN RCOH/COHs from FY 1990 through FY 1997?	1	0	0	0	10	0.71	0	0	0	1	0	0
108	2	42	18	1.2	Did or will the NSY perform CVN DSRA/SRA/EDSR/ESRA/DPIA/PIAs from FY 1990-1997?	1	0	0	0	7	0.49	0	1	0	1	0	0
109	1	42	23	2.3	Did or will the NSY remove reactor compartments from inactive nuclear powered vessels from FY 1990-1997?	1	0	0	0	10	0.71	0	0	0	1	0	0
110	1	42	18	1.2	Did or will the NSY perform SSBN ROH/EOH/RFOH/EROs from FY 1990-1997?	1	0	0	0	10	0.71	1	0	0	1	0	0
111	2	42	18	1.2	Did or will the NSY inactivate SSBNs/SSNs from FY 1990-1997?	1	0	0	0	7	0.49	1	1	0	1	1	0
112	1	42	18	1.2	Did or will the NSY perform SSN ROH/EOH/RFOH/EROs from FY 1990-1997?	1	0	0	0	10	0.71	1	1	0	1	0	0
113	2	42	18	1.2	Did or will the NSY perform SSN DMPs from FY 1990-1997?	1	0	0	0	6	0.42	1	1	0	0	1	0
114	3	42	18	1.2	Did or will the NSY perform SSN DSRA/SRAs from FY 1990-1997?	1	0	0	0	4	0.28	1	1	0	1	1	0
115	3	42	18	1.2	Did or will the NSY perform CGN COH/RCOHs from FY 1990-1997?	1	0	0	0	3	0.21	0	1	0	1	0	0
116	2	42	18	1.2	Did or will the NSY inactivate CGNs from FY 1990-1997?	1	0	0	0	7	0.49	0	1	0	1	0	0
117	3	42	18	1.2	Did or will the NSY perform CGN DSRA/SRAs from FY 1990-1997?	1	0	0	0	2	0.14	0	1	0	1	0	0
118	2	42	6 - 17	1	Did or will the NSY perform COH/ROHs on LHD/LHA/LKA/AGFs from FY 1990-1997?	1	0	1	0	7	0.85	0	1	1	0	0	0
119	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on LHD/LHA/LKA/AGFs from FY 1990-1997?	1	0	1	0	4	0.49	0	1	1	0	1	0
120	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on LCC/LKA/LPD/LPH/LSD/LSTs from FY 1990-1997?	1	0	1	0	4	0.49	0	1	1	0	0	0
121	2	42	6 - 17	1	Did or will the NSY perform COH/ROHs on CVs from FY 1990-1997?	1	0	1	0	7	0.85	0	0	1	0	0	0
122	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on CVs from FY 1990-1997s?	1	0	1	0	4	0.49	0	1	1	0	0	0
123	2	42	6 - 17	1	Did or will the NSY perform ROHs on CGs from FY 1990-1997?	1	0	1	0	7	0.85	0	1	1	0	1	0
124	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on CGs (POST NTU) from FY 1990-1997?(NTU)	1	0	1	0	4	0.49	0	0	0	0	0	0
125	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRAs on CGs from FY 1990-1997?	1	0	1	0	4	0.49	0	1	1	0	1	0
126	2	42	6 - 17	1	Did or will the NSY perform ROH/DSRA/SRAs on DDG-993/DDG-51s from FY 1990-1997?	1	0	0	0	7	0.49	0	0	1	0	1	0
127	3	42	6 - 17	1	Did or will the NSY perform ROH/DPMA/PMA/DSRA/SRAs on DDs from FY 1990-1997?	1	0	1	0	3	0.37	0	1	1	0	1	0
128	3	42	6 - 17	1	Did or will the NSY perform ROH/DSRA/SRAs on ASR/ATSs from FY 1990-1997?	1	0	1	0	1	0.12	0	0	0	0	0	0
129	3	42	19	1.2	Did or will the NSY perform SCOs on floating drydocks such as ARD/ARDM/AFDB/AFDL/AFDMs from FY 1990 1997?	1	0	1	0	1	0.12	0	1	1	0	1	1
130	3	42	6 - 17	1	Did or will the NSY perform depot level nuclear shipwork on tenders or moored training ships from FY 1990-1997?	1	1	0	0	4	0.57	0	1	0	1	0	0
131	3	42	19	1.2	Did or will the NSY inactivate fossil fueled ships from FY 1990-1997?	1	0	0	0	2	0.14	0	1	1	1	0	0
132	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on AVT/AOE/AORs from FY 1990-1997?	1	0	1	0	3	0.37	0	0	1	0	0	0
133	3	42	6 - 17	1	Did or will the NSY perform DSRA/SRA/DPMA/PMAs on FF/FFG/FFTs from FY 1990-1997?	1	0	1	0	3	0.37	0	0	1	0	1	0
134	3	42	6 - 17	1	Did or will the NSY perform DPMA/PMAs on MCM/MSOs from FY 1990 though FY 1997?	1	0	1	0	2	0.24	0	0	0	0	0	0

=Readiness F=Facilities M=Mobilization C=Cost

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SwSp	Wallops
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	1	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0
2	Includes total systems responsibility.	0	0	1	0	1	1	1	1	0	0	0	0	0	0	1	0	1	0	0	0	0	1
3	Includes sub-system/component responsibility.	0	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	0	0
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5	Includes component integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6	Includes research.	0	0	0	0	1	1	0	1	1	0	0	1	0	0	1	1	0	0	0	0	0	0
7	Includes development.	0	0	0	0	1	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	1	0
8	Includes test and evaluation.	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	1
9	Includes procurement/acquisition.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	Includes in-service engineering.	0	1	1	0	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0
11	Includes support to direct formal training of naval forces.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12	A naval surface warfare activity.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments..	0	1	1	0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	1	1	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION	0	1	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	1	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	1	0	0	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	1	0	0	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	1	1	0	1	1	1	1	0	1	0	1	0	0	1	1	1	1	0	0	0	0
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	1	0	0	0	0
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5% .	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SmSp	Wallops
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Technical functions are performed for submarines.	0	1	1	1	0	0	0	1	1	1	1	1	0	0	1	1	1	0	0	0	0	0
54	Technical functions are performed for surface ships.	0	1	1	0	1	1	1	1	1	1	0	1	0	0	0	0	0	1	0	0	0	1
55	Technical functions are performed for command, control and ocean surveillance.	0	1	0	0	1	0	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0
	[illegible]	8.000	9.010	8.008	1.472	7.655	7.955	[illegible]	[illegible]	3.718	2.322	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	1	1	0	1	1	0	1	1	0	0	1	0	0	1	1	1	0	0	0	0	1
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	1	1	0	1	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	1	1	0	1	1	1	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1
61	No funds are required to correct inadequacies.	0	1	1	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	Less than 5% of utilized floor space is leased.	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	0	1
65	Less than 25% of plant account space is assigned to tenants.	0	0	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0	1
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	1	1	0	1	1	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
74	Expansion opportunities can support more than 500 additional persons.	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78	Expansion is not constrained by parking limitations.	0	1	1	1	1	0	1	1	1	0	0	0	0	0	1	1	1	0	0	0	0	0
79	Expansion is not constrained by radio frequency limitations.	0	0	0	1	0	0	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	1	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
82	More than 500 acres with roads and utilities available for expansion.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	Site utilizes less than 70% of its utility capacity.	0	1	1	1	1	1	0	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	0	1	1	0	1	1	0	1	1	1	1	1	1	0	1	1	1	0	1	0	0	1
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	1	1	0	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1
87	Site has revenue producing resources.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	Data transfer across the site is supported by a high speed network.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	0	1
95	Real time data interconnectivity is achieved with other sites.	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	0	0	1
96	Production is accomplished at this site.	0	1	1	0	1	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0
97	Site has a real time Video Teleconferencing Center.	0	1	1	0	0	1	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	1
98	Officially assigned mobilization responsibility.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	0	1	1	0	0
99	Adequate facilities available to support mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	1	0	1	1	1	0	1	1	0	0
100	Site maintains production facilities to be activated for contingencies.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SeaSp	Wallops
101	Site supports Reserve Unit mobilization responsibilities.	0	1	1	0	1	1	1	0	0	1	0	1	0	0	1	1	1	0	1	1	0	0
102	Site controls range airspace of greater than 5,000 sq mi.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999	0	1	1	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	1	0	0	0	1	1	1	0	1	1	1	1	0	0	0	0	1	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	0
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Average civilian technical staff education level is less than 13.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	1	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
124	Average civilian technical staff education level is greater than 16.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%.	0	1	1	0	1	1	1	0	0	1	1	1	1	0	1	1	0	0	0	0	0	0
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	0	1	0	0	1	0	0	0	0	0	0
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	1	0	1	1	0	1	1	0	0	1	1	0	0	0	0	0	0
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	0	0	0	0	0
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	1	0	1	1	1	0	1	0	0	1	1	0	0	0	0	0	0
141	Number of major end item prototypes currently in use is in the next 25%.	0	1	1	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	1	1	1	1	0	1	0	1	0	0	0	1	1	1	0	0	0	0	1
144	Location enhances synergy with other activities and bases.	1	0	0	0	1	1	1	0	0	0	0	1	0	1	1	1	1	0	1	0	1	0
145	Location enhances joint use capability.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
147	Location is important to customers.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	1
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NAVAL SURFACE WARFARE CENTERS													NUWC				LOGCE	EOD		Proj Off	AEGIS
		HQ	Crane	Lville	Sullivan	Dahlgrn	Pan City	Pt Huenem	Cardrck	Annap	Phily	Bayview	Indn Hd	Yorktwn	HQ	Newpt	N Lond	Keyport	Mechanx	Tech Ct	NOC	SeaSp.	Wallops
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1
153	Site operations or development plans have not been restricted due to air quality consider	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0	0	1	1
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
156	Is there sufficient off base housing?	0	1	1	0	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	0	1
157	Do 90% or more of the housing units have all the required amenities?	1	0	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	0	1	1	1	1
160	Is the average wait for housing three months or less?	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	0	0
163	Are 90% of BEQ rooms adequate?	0	1	0	0	1	1	0	0	1	1	0	1	0	0	0	1	1	0	1	1	0	1
165	Are 90% of BOQ rooms adequate?	1	1	0	0	1	1	0	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1
166	Does the site have >90% of the listed MWR facilities?	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	1	0	1	1	0	0
169	Are >90% of the child care facilities adequate?	1	0	0	0	1	0	1	0	0	1	0	1	1	1	1	0	1	1	1	1	1	0
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	1	0	0	0	0
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	0	0	1	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1
178	Are local area educational institution programs adequate for military family members?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
180	Are college education courses available on the base?	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0
185	Is the violent crime rate <758/100,000?	0	1	1	1	1	0	1	0	0	1	1	0	1	0	0	1	1	1	0	0	0	1
186	Is the property crime rate <4902/100,00?	1	1	1	1	1	0	1	1	0	1	1	1	0	0	0	1	1	1	1	1	1	1
187	Is the drug crime rate <402/100,000?	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1
188	Percent of all employees employed in technical operations is more than 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
192	Percent of all employees employed in technical opertions is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
193	Percent of overhead performed by government civilians is greater than 90.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
196	Percent of overhead performed by government civilians is between 30 and 50.	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
197	Percent of overhead performed by government civilians is less than 30.	0	0	1	0	0	0	1	1	1	1	1	0	1	0	1	1	1	0	1	0	0	0
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1	0	0	0
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0
202	Percent of tech. operations performed by government civilians is less than 30.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	1	1	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	1	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
209	Loss of activity adversely affects top 25% of technical mission areas.	0	1	1	0	1	0	1	1	0	0	0	1	0	0	1	1	1	0	0	0	0	0
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
		8.30	39.45	31.16	5.77	45.32	37.14	31.00	35.83	28.16	26.94	18.70	39.52	14.56	15.35	50.87	36.80	37.25	12.76	18.86	11.95	11.34	25.29

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD	OPSUP	CINCLANTFLT			NSEACEN				Naval Air Warfare Center											
		Corona	Moorest	Norfolk	NorDet	Maypt	S Diego	Pearl H	PMRF	AFWTF	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
	MISSION STATEMENT	0.498	0.385	0.545	0.045	0.345	0.045	0.045	0.018	[illegible]	0.090	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	1
2	Includes total systems responsibility.	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	1	0	1
3	Includes sub-system/component responsibility.	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	0	0	1	0	0
4	Includes systems integration responsibility.	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
5	Includes component integration responsibility.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	1	0	0
6	Includes research.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	1	0	1
7	Includes development.	0	1	0	0	0	0	0	0	1	0	1	1	1	1	1	0	1	0	0	1	0	1
8	Includes test and evaluation.	0	1	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	0	0	1	0	1
9	Includes procurement/acquisition.	0	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	0
10	Includes in-service engineering.	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	0	1	1	1	1	0	1
11	Includes support to direct formal training of naval forces.	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	A naval command, control, and ocean surveillance activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
16	A naval research laboratory activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Includes joint/lead service assignments..	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	1	0	1
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Include a minimum of 100 in-house technical WYs in C3I.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	1	0	1	0	0	1	0	1	0	0	1	1	1	1	0	0	0	0	1	1	0	0
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	1
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	0	1	1	1	1	0	0	0	0	1	1	1	1	0	0	1	0	0	1	0	1
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
40	NAVIGATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
41	C3I share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD Corona	OPSUP Moorest	CINCLANTFLT Norfolk	CINCLANTFLT NorDet	CINCLANTFLT Maypt	NSEACEN S Diego	NSEACEN Pearl H	PMRF	AFWTF	Naval Air Warfare Center HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
52	Technical functions are performed for aircraft.	0	0	1	1	1	0	0	0	0	0	1	0	1	1	1	0	1	1	0	1	0	1
53	Technical functions are performed for submarines.	0	0	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1
54	Technical functions are performed for surface ships.	0	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1
55	Technical functions are performed for command, control and ocean surveillance.	0	0	1	1	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	1	1	1
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	90% to 100% of administrative & laboratory space is ADEQUATE.	1	1	0	0	0	0	0	1	0	0	0	1	1	0	1	1	1	0	0	1	0	0
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
60	Less than 3% of administrative & laboratory space is INADEQUATE.	1	1	0	0	0	0	0	1	0	0	1	0	1	1	1	1	1	0	0	1	0	0
61	No funds are required to correct inadequacies.	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
64	Less than 5% of utilized floor space is leased.	1	1	0	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1
65	Less than 25% of plant account space is assigned to tenants.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0
68	More than 100,000 sqft of existing Government owned space is available for expansion.	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
78	Expansion is not constrained by parking limitations.	1	0	0	0	0	0	0	1	1	0	1	0	1	1	0	1	1	0	0	0	1	0
79	Expansion is not constrained by radio frequency limitations.	1	1	0	0	0	0	0	1	1	0	1	1	1	1	0	1	1	0	0	0	1	1
80	10 to 49 acres with roads and utilities available for expansion.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81	50 to 499 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0
83	Site utilizes less than 70% of its utility capacity.	1	1	0	0	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	1	1	1
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	1	0	0	0	0	0	0	1	0	0	1	1	0	1	1	1	1	0	0	1	0	1
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
86	Replacement value of FIXED SF&E exceeds $100,000,000.	1	1	0	0	0	0	0	1	1	0	1	1	0	1	0	0	1	0	0	0	0	1
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
94	Data transfer across the site is supported by a high speed network.	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1
95	Real time data interconnectivity is achieved with other sites.	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1
96	Production is accomplished at this site.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	1
97	Site has a real time Video Teleconferencing Center	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
98	Officially assigned mobilization responsibility.	1	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
99	Adequate facilities available to support mobilization responsibilities.	1	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	NWAD	OPSUP	CINCLANTFLT			NSEACEN				Naval Air Warfare Center												
		Corona	Moorest	Norfolk	NorDet	Maypt	S Diego	Pearl H	PMRF	AFWTF	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
101	Site supports Reserve Unit mobilization responsibilities.	0	0	1	1	1	0	0	0	0	0	1	1	1	1	0	0	1	0	1	1	0	1
102	Site controls range airspace of greater than 5,000 sq mi..	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	Site has range facilities that are used for fleet tactical training	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1
119	Average civilian technical staff years of experience is greater than 15.	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
120	Average civilian technical staff education level is less than 13.	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	1	0	0	0	0	0
123	Average civilian technical staff education level is greater than 15 and less than 16.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
124	Average civilian technical staff education level is greater than 16.	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	1	0	0	0	0	0	1	0	0	0	1	0	1	1	0	0	1	0	0	1	0	0
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	1	0	0
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	1
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1
141	Number of major end item prototypes currently in use is in the next 25%.	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0
143	Location has natural features that are essential to the mission of the facility.	0	0	0	0	0	0	0	1	1	0	1	1	0	1	1	1	0	0	0	0	0	1
144	Location enhances synergy with other activities and bases.	0	1	1	1	1	0	0	0	0	1	1	1	0	1	0	0	0	0	0	1	1	0
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	1	0	0
146	Location provides favorable weather conditions.	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0
147	Location is important to customers.	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
149	Site has no jurisdictional wetlands that currently restrict base operations or development	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TECHNICAL CENTERS Military Value Matrix

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		Corona	Moorest	Norfolk	NorDet	Maypt	S Diego	Pearl H	PMRF	AFWTF	HQ	China L	Pt Mugu	Indy	Pax Riv	Warmin	Oreland	Lakehst	NAESU	NATSF	NATSD	HQ	RDT&E
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	0	0	1	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0
153	Site operations or development plans have not been restricted due to air quality consider	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	[illegible]	[illegible]	3.567	4.116	3.245	2.870	3.132	5.529	5.684	3.419	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	0	0	1	0	0
157	Do 90% or more of the housing units have all the required amenities?	0	0	0	0	1	0	1	1	1	1	1	0	1	1	1	0	0	1	1	0	0	0
160	Is the average wait for housing three months or less?	0	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	0
163	Are 90% of BEQ rooms adequate?	0	0	0	0	1	1	0	1	0	0	1	1	0	1	1	0	1	0	0	0	1	1
165	Are 90% of BOQ rooms adequate?	0	0	0	0	1	1	0	0	0	1	1	0	0	1	1	0	1	0	0	0	1	1
166	Does the site have >90% of the listed MWR facilities?	0	0	1	0	1	1	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0
169	Are >90% of the child care facilities adequate?	0	0	1	1	1	0	1	1	0	1	1	0	0	1	1	0	1	1	1	0	1	1
172	Is the average wait for 0-12 month child care <180 days?	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	0	0	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1
178	Are local area educational institution programs adequate for military family members?	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1
180	Are college education courses available on the base?	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	0	0	1	1	1
184	Do military familiy members have reasonable access to medical/dental facilities?	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
185	Is the violent crime rate <758/100,000?	0	1	1	1	0	0	1	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0
186	Is the property crime rate <4902/100,00?	0	1	0	0	0	0	0	1	0	1	1	1	0	1	1	1	0	1	1	0	0	0
187	Is the drug crime rate <402/100,000?	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	0	1	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	1
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
192	Percent of all employees employed in technical opertions is less than 30.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0
193	Percent of overhead performed by government civilians is greater than 90.	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
195	Percent of overhead performed by government civilians is between 50 and 70.	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
196	Percent of overhead performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0
197	Percent of overhead performed by government civilians is less than 30.	1	0	1	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0	1	0	0	1
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	1	1	1	1	1	0
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
200	Percent of tech. operations performed by government civilians is between 50 and 70.	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
202	Percent of tech. operations performed by government civilians is less than 30.	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	1	0	0
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	0	0	1	1	0	0	0	0	0	1	0	1	1	0	0	1	0	0	1	0	1
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1
209	Loss of activity adversely affects top 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
		19.81	21.96	17.62	14.00	19.00	11.02	11.08	26.30	21.89	9.48	60.22	54.28	36.76	50.80	19.97	7.54	35.20	7.93	10.50	30.17	13.34	46.67

TECHNICAL CENTERS Military Value Matrix

Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./ no.
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	Includes full-spectrum life cycle responsibility.	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	12
2	Includes total systems responsibility.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	16
3	Includes sub-system/component responsibility.	1	1	1	1	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	38
4	Includes systems integration responsibility.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
5	Includes component integration responsibility.	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	11
6	Includes research.	1	0	0	0	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	27
7	Includes development.	1	0	0	0	0	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	33
8	Includes test and evaluation.	1	0	0	0	1	0	1	0	1	0	0	0	1	1	1	1	1	0	0	1	36
9	Includes procurement/acquisition.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
10	Includes in-service engineering.	1	1	1	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	39
11	Includes support to direct formal training of naval forces.	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	8
12	A naval surface warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
13	A naval air warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
14	A naval undersea warfare activity.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
15	A naval command, control, and ocean surveillance activity.	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
16	A naval research laboratory activity.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
17	Includes joint/lead service assignments..	1	0	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	1	25
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	Include a minimum of 100 in-house technical WYs in PLATFORMS.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
19	Include a minimum of 100 in-house technical WYs in WEAPONS SYSTEMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
20	Include a minimum of 100 in-house technical WYs in COMBAT SYSTEM INTEGRATION.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
21	Include a minimum of 100 in-house technical WYs in SPECIAL OPERATIONS SUPPORT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
22	Include a minimum of 100 in-house technical WYs in SENSORS & SURVEILLANCE SYST	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
23	Inlcude a minimum of 100 in-house technical WYs in NAVIGATION.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24	Include a minimum of 100 in-house technical WYs in C3I.	0	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	8
25	Inlcude a minimum of 100 in-house technical WYs in DEFENSE SYSTEMS.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
26	Include a minimum of 100 in-house technical WYs in STRATEGIC PROGRAMS.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
27	Include a minimum of 100 in-house technical WYs in GENERAL MISSION SUPPORT.	0	0	0	1	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	23
28	Include a minimum of 100 in-house technical WYs in GENERIC TECHNOLOGY BASE.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
29	Inlcude a minimum of 100 in-house technical WYs in BASIC RESEARCH (RDT&E).	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
30	Include a minimum of 100 in-house technical WYs in TECHNICAL BASE (RDT&E).	0	0	0	0	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	15
31	Include a minimum of 100 in-house technical WYs in DEVELOPMENT & DEVELOPMEN	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	13
32	Include a minimum of 100 in-house technical WYs in ACQUISITION.	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	22
33	Include a minimum of 100 in-house technical WYs in LIFETIME SUPPORT.	0	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	27
34	Include a minimum of 100 in-house technical WYs in TRAINING/SIMULATION.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
35	PLATFORMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
36	WEAPONS SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
37	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
38	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
39	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
40	NAVIGATION share of DON in-house technical WYs is => 5%.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
41	C3I share of DON in-house technical WYs is => 5%.	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
42	DEFENSE SYSTEMS share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
43	STRATEGIC PROGRAMS share of DON in-house technical WYs is => 5%.	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6
44	GENERAL MISSION SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
45	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	5
46	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
47	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is => 5 %.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
48	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
49	ACQUISITION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
50	LIFETIME SUPPORT share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

TECHNICAL CENTERS Military Value Matrix

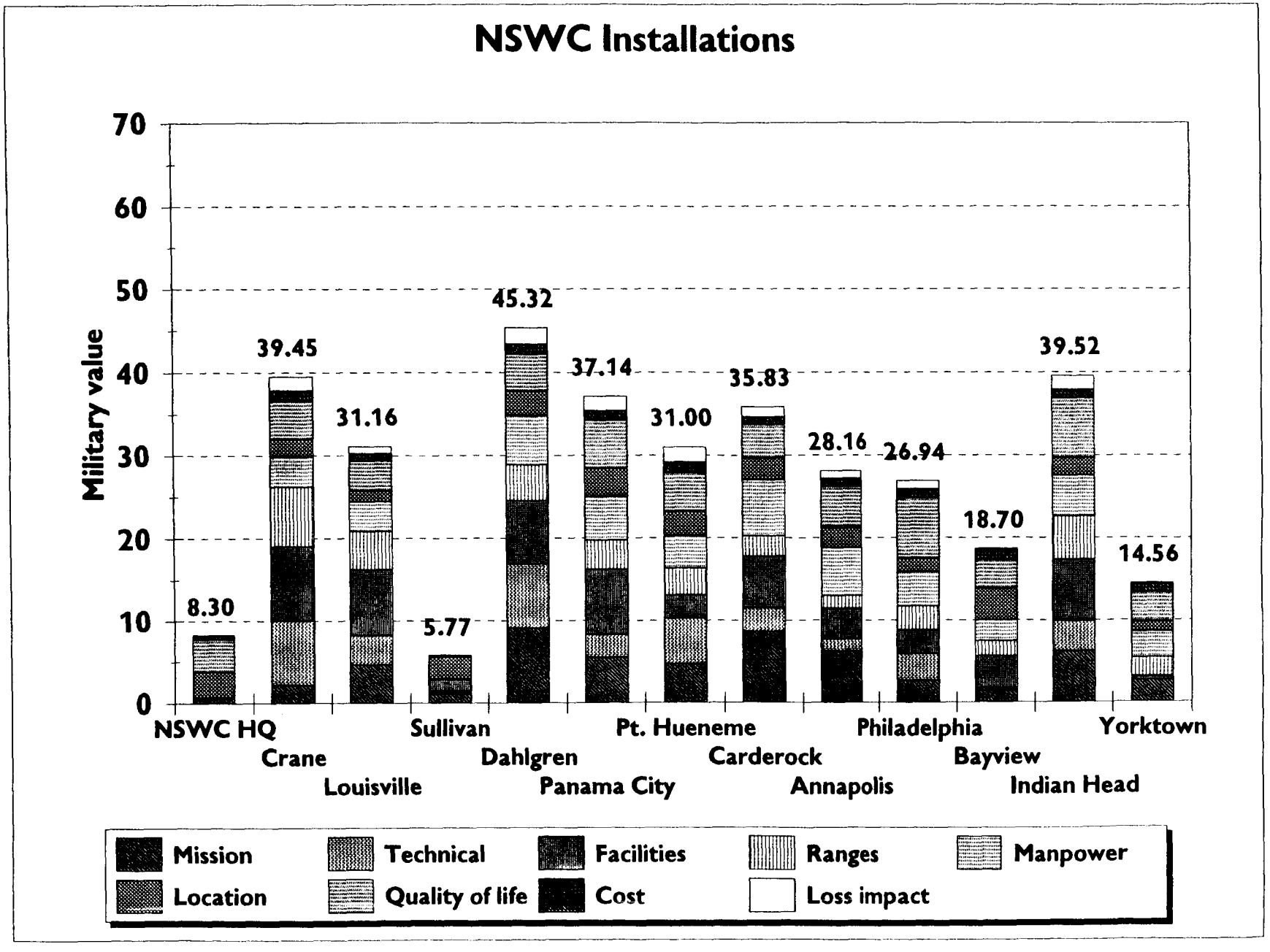
Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
51	TRAINING/SIMULATION share of DON in-house technical WYs is => 5%.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5
52	Technical functions are performed for aircraft.	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	18
53	Technical functions are performed for submarines.	1	1	1	1	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	27
54	Technical functions are performed for surface ships.	1	1	1	1	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	27
55	Technical functions are performed for command, control and ocean surveillance.	1	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	0	0	1	0	24
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Facility is a host activity.	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	26
57	80% to 89% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
58	90% to 100% of administrative & laboratory space is ADEQUATE.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	21
59	3% to 5% of administrative & laboratory space is INADEQUATE.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
60	Less than 3% of administrative & laboratory space is INADEQUATE.	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	27
61	No funds are required to correct inadequacies.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	14
62	Funds are required to correct inadequacies, but less then $500,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
63	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3
64	Less than 5% of utilized floor space is leased.	1	0	1	0	1	0	0	1	1	0	0	1	1	1	0	1	1	0	1	1	47
65	Less than 25% of plant account space is assigned to tenants.	0	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	30
66	10,000 to 49,999 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
67	50,000 to 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
68	More than 100,000 sqft of existing Government owned space is available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
69	10,000 to 49,999 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
70	50,000 to 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
71	More than 100,000 sqft of Government owned space can be constructed for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
72	Expansion opportunities can support 50 to 99 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Expansion opportunities can support 100 to 499 additional persons.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
74	Expansion opportunities can support more than 500 additional persons.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
75	250 to 499 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
76	500 to 1000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
77	More than 1,000 unimproved & unencumbered acres available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
78	Expansion is not constrained by parking limitations.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
79	Expansion is not constrained by radio frequency limitations.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
80	10 to 49 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5
81	50 to 499 acres with roads and utilities available for expansion.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
82	More than 500 acres with roads and utilities available for expansion.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
83	Site utilizes less than 70% of its utility capacity.	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	28
84	Less than 20% of replacement value of the Site's SF&E is PORTABLE.	1	1	0	1	0	0	1	1	1	0	1	1	0	0	1	0	1	1	1	0	37
85	Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	7
86	Replacement value of FIXED SF&E exceeds $100,000,000.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	23
87	Site has revenue producing resources.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
88	Site operates piers that can support naval combatants.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
89	Site operates an operational air field that supports high performance aircraft.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
90	Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
91	Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weig	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
92	Site has ordnance storage capacity is at least 10,000,000 net explosive weight.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
93	Facility has a super computer or parallel computer on site.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
94	Data transfer across the site is supported by a high speed network.	1	1	1	1	1	0	1	1	0	1	0	1	1	1	0	1	1	1	1	1	50
95	Real time data interconnectivity is achieved with other sites.	1	1	1	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1	1	50
96	Production is accomplished at this site.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
97	Site has a real time Video Teleconferencing Center.	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	20
98	Officially assigned mobilization responsibility.	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
99	Adequate facilities available to support mobilization responsibilities.	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	28
100	Site maintains production facilities to be activated for contingencies.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10

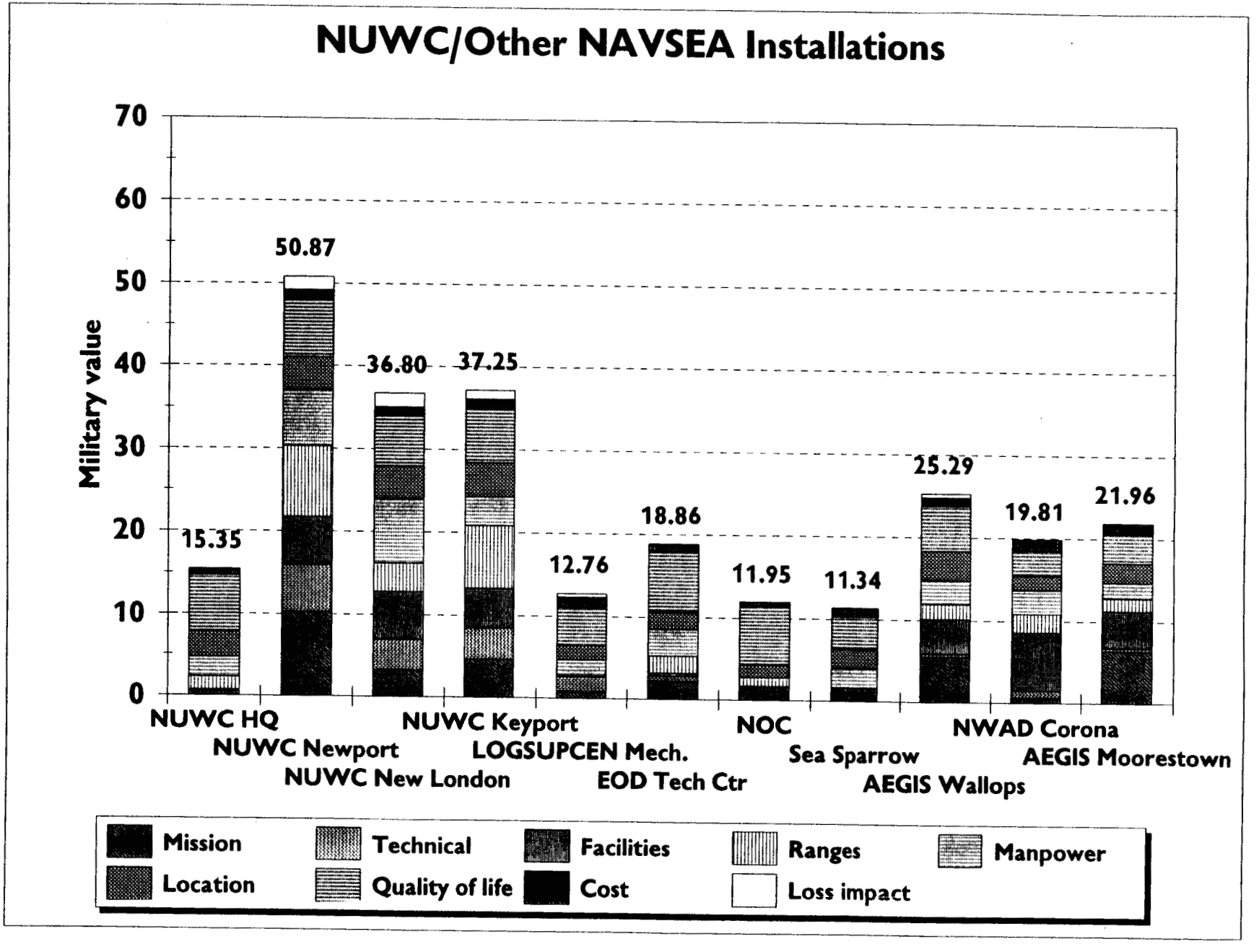
TECHNICAL CENTERS Military Value Matrix

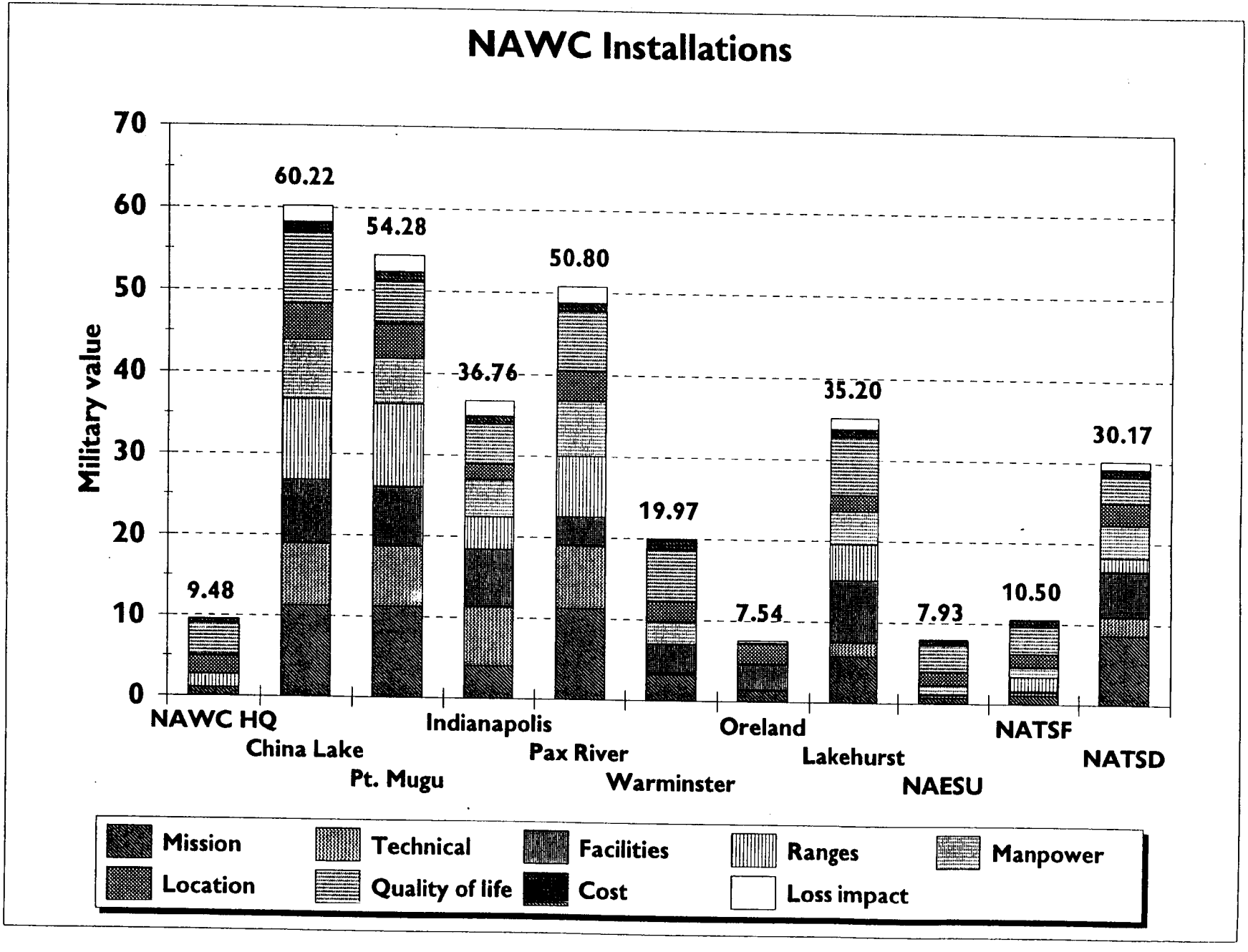
Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./ no.
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	
101	Site supports Reserve Unit mobilization responsibilities.	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	28
102	Site controls range airspace of greater than 5,000 sq mi..	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
103	Airspace range(s) has no limiting (current or future) encroachment or environmental con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
104	Site controls range sea/undersea space of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
105	Seaspace/undersea range(s) has no limiting (current or future) encroachment or environ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
106	Site controls range landspace of greater than 100 sq mi.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
107	Landspace range(s) has no limiting (future or current) encroachment or environmental co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
108	Site has range facilities that are used for fleet tactical training	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
109	Facility is part of the DoD Major Range and Test Facility Base.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
110	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
111	Total civilians on board is between 1000 and 1999.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
112	Total civilians on board is between 2000 and 3,999.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11
113	Total civilians on board is greater than 4000.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
114	Average civilian technical staff years of experience is less than 7.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	Average civilian technical staff years of experience is greater than 7 and less than 9.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
116	Average civilian technical staff years of experience is greater than 9 and less than 11.	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	0	1	1	0	1	20
117	Average civilian technical staff years of experience is greater than 11 and less than 13.	1	1	0	0	0	0	0	0	1	1	0	1	0	0	1	1	0	0	0	0	16
118	Average civilian technical staff years of experience is greater than 13 and less than 15.	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	14
119	Average civilian technical staff years of experience is greater than 15.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7
120	Average civilian technical staff education level is less than 13.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
121	Average civilian technical staff education level is greater than 13 and less than 14.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
122	Average civilian technical staff education level is greater than 14 and less than 15.	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	13
123	Average civilian technical staff education level is greater than 15 and less than 16.	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	14
124	Average civilian technical staff education level is greater than 16.	1	0	0	0	0	0	0	1	0	1	1	1	1	0	0	1	1	0	1	1	17
125	Average # of articles published over last 4 years per 100 technical staff is in the top 25%.	1	0	0	0	0	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	16
126	Average # of articles published over last 4 years per 100 technical staff is in the next 25%	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19
127	Books/chapters written over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	0	1	0	0	15
128	Books/chapters written over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	Activity has Nobel laureate(s) employed.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
130	Average # of awards over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	1	0	0	0	16
131	Average # of awards over the last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	14
132	Patents granted over last 4 years per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1	0	0	1	16
133	Patents granted over last 4 years per 100 technical staff is in the next 25%.	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	8
134	Patents applied for over last 4 years per 100 technical staff is in the top 25%.	1	0	0	0	0	0	0	1	1	1	1	0	0	1	1	0	1	0	0	1	17
135	Patents applied for over last 4 years per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	8
136	National Academy of Engineering/Science members.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
137	# of CRDAs signed by the Activity is over 10.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	5
138	Annual royalty income per 100 technical staff is in the top 25%.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	13
139	Annual royalty income per 100 technical staff is in the next 25%.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Number of major end item prototypes currently in use is in the top 25%.	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	16
141	Number of major end item prototypes currently in use is in the next 25%.	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	1	1	17
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
142	Location is necessary to perform assigned technical functions.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
143	Location has natural features that are essential to the mission of the facility.	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	21
144	Location enhances synergy with other activities and bases.	0	0	1	1	1	1	1	1	0	1	0	1	0	0	0	1	1	0	1	1	33
145	Location enhances joint use capability.	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	9
146	Location provides favorable weather conditions.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6
147	Location is important to customers.	0	0	1	1	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	18
148	Site has no endangered/threatened species and biological habitats that restrict current o	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	60
149	Site has no jurisdictional wetlands that currently restrict base operations or developmen	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	61
150	Site has no National Register cultural resources that constrain base ops or devlopment p	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	60

TECHNICAL CENTERS Military Value Matrix

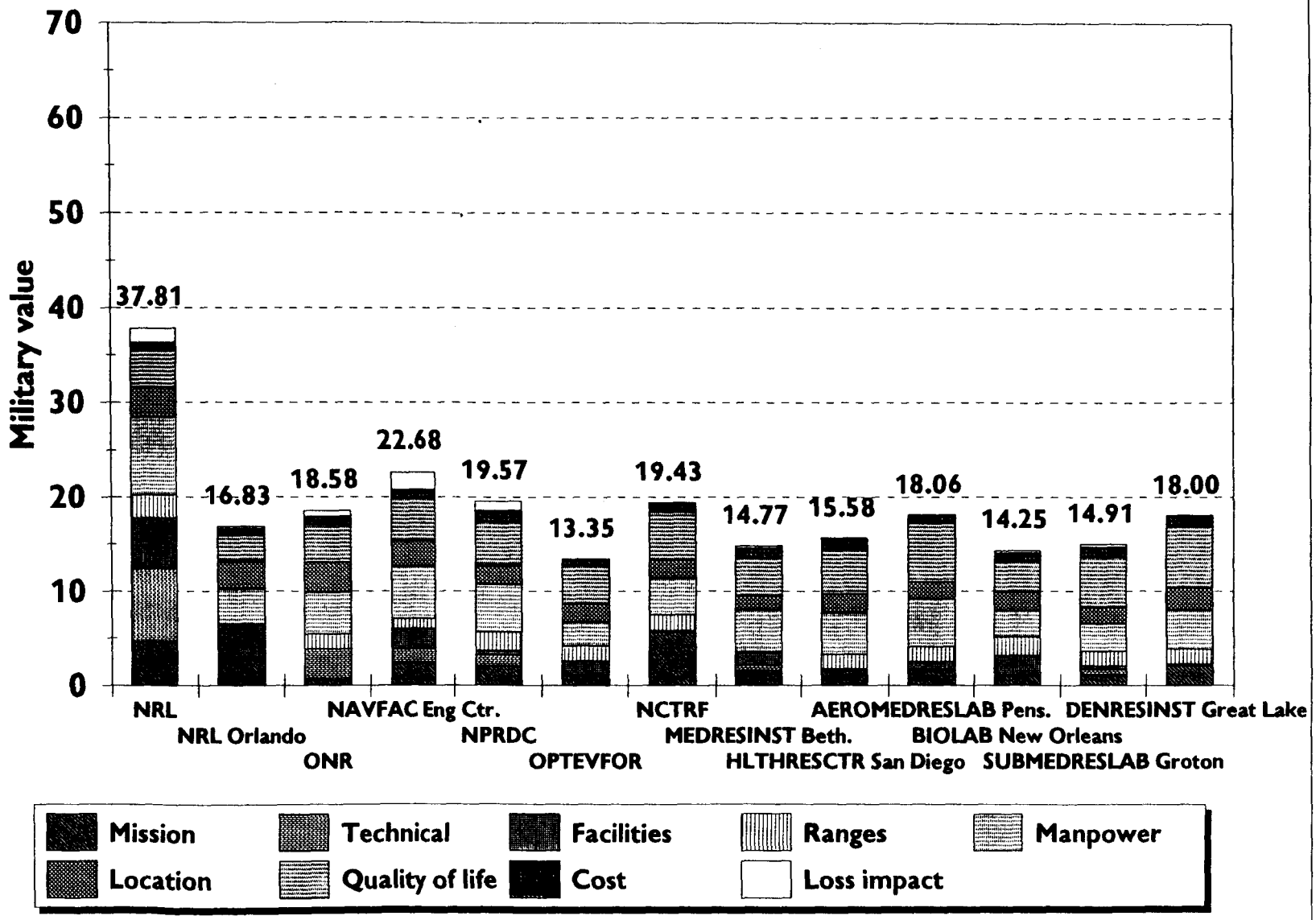
Que Seq	QUESTIONS	SPAWAR								NRL						BUMED						AVG./
		Warmin	Chston	Norfolk	S Diego	Pearl H	NTRO	NMSO	NRL	Orland	ONR	NAVFAC	NPRDC	OPTEV	NCTRF	Bethsda	S Diego	Pcola	N Orln	Groton	GLakes	no.
151	Base ops or development plans are not constrained by laws applying to environmental fac	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	61
152	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	1	0	0	19
153	Site operations or development plans have not been restricted due to air quality consider	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	58
154	Site has no Installation Restoration issues that restrict operations or development plans.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	62
155	Site has no significant maintenance dredging restrictions.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	63
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
156	Is there sufficient off base housing?	1	1	0	0	1	1	1	0	1	0	1	0	1	1	1	0	1	1	0	1	44
157	Do 90% or more of the housing units have all the required amenities?	1	1	0	0	1	0	1	1	0	1	0	0	0	0	1	0	1	0	0	1	34
160	Is the average wait for housing three months or less?	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
163	Are 90% of BEQ rooms adequate?	1	1	0	1	0	0	1	0	0	0	0	1	0	1	0	1	1	0	1	1	31
165	Are 90% of BOQ rooms adequate?	1	0	1	1	0	0	1	1	0	1	0	1	0	0	0	1	1	0	1	0	30
166	Does the site have >90% of the listed MWR facilities?	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	20
169	Are >90% of the child care facilities adequate?	1	0	1	0	1	0	0	1	0	1	1	1	1	1	1	1	1	0	1	1	41
172	Is the average wait for 0-12 month child care <180 days?	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	11
177	Do >50% of site military and civilian personnel live within a 30 minute commute?	1	1	1	1	1	1	0	0	1	0	1	1	0	1	0	1	1	1	1	1	49
178	Are local area educational institution programs adequate for military family members?	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	61
179	Are there educational opportunities at all college levels within a 30-mile radius?	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	60
180	Are college education courses available on the base?	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	1	1	53
184	Do military family members have reasonable access to medical/dental facilities?	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	57
185	Is the violent crime rate <758/100,000?	1	0	1	0	1	0	1	0	0	0	1	0	1	1	0	0	0	0	1	1	35
186	Is the property crime rate <4902/100,00?	1	0	0	0	0	1	0	1	0	1	1	0	0	1	1	0	0	0	1	1	36
187	Is the drug crime rate <402/100,000?	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	15
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
188	Percent of all employees employed in technical operations is more than 90.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
189	Percent of all employees employed in technical opertions is between 70 and 90.	0	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	33
190	Percent of all employees employed in technical opertions is between 50 and 70.	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	13
191	Percent of all employees employed in technical opertions is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
192	Percent of all employees employed in technical opertions is less than 30.	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	8
193	Percent of overhead performed by government civilians is greater than 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5
194	Percent of overhead performed by government civilians is between 70 and 90.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
195	Percent of overhead performed by government civilians is between 50 and 70.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
196	Percent of overhead performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	15
197	Percent of overhead performed by government civilians is less than 30.	1	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	0	0	1	0	35
198	Percent of technical operations performed by government civilians is greater than 90.	0	0	0	0	1	1	1	0	0	1	1	0	0	1	0	0	1	1	0	0	23
199	Percent of tech. operations performed by government civilians is between 70 and 90.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	11
200	Percent of tech. operations performed by government civilians is between 50 and 70.	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	11
201	Percent of tech. operations performed by government civilians is between 30 and 50.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7
202	Percent of tech. operations performed by government civilians is less than 30.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
203	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
204	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	10
205	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	17
206	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
207	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	10
208	Directly impact future naval force development (500 or higher WYs in RDT&E.)	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
209	Loss of activity adversely affects top 25% of technical mission areas.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	16
210	Loss of activity adversely affects 2nd 25% of technical mission areas.	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1	1	0	19
211	Loss of activity adversely affects 3rd 25% of technical mission areas.	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	5
		25.12	20.51	18.83	21.12	19.52	8.46	14.84	37.81	16.83	18.58	22.68	19.57	13.35	19.43	14.77	15.58	18.06	14.25	14.91	18.00	[illegible]

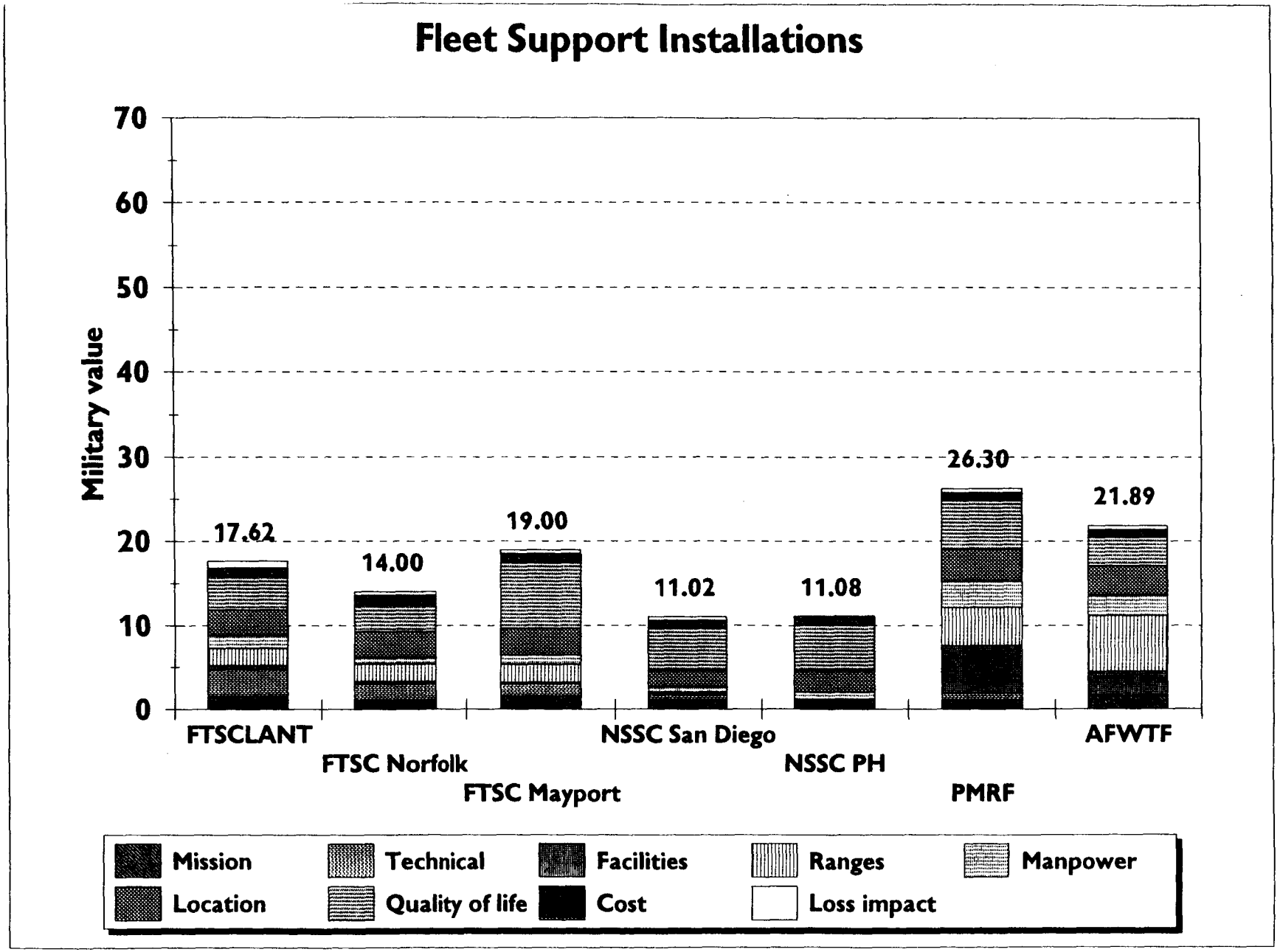

NSWC Installations
Military value
70
60
50
40
30
20
10
0
8.30
39.45
31.16
5.77
45.32
37.14
31.00
35.83
28.16
26.94
18.70
39.52
14.56
NSWC HQ
Crane
Louisville
Sullivan
Dahlgren
Panama City
Pt. Hueneme
Carderock
Annapolis
Philadelphia
Bayview
Indian Head
Yorktown
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact


NUWC/Other NAVSEA Installations
Military value
70
60
50
40
30
20
10
0
15.35
50.87
36.80
37.25
12.76
18.86
11.95
11.34
25.29
19.81
21.96
NUWC HQ
NUWC Newport
NUWC New London
NUWC Keyport
LOGSUPCEN Mech.
EOD Tech Ctr
NOC
Sea Sparrow
AEGIS Wallops
NWAD Corona
AEGIS Moorestown
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower


NAWC Installations
Military value
70
60
50
40
30
20
10
0
9.48
60.22
54.28
36.76
50.80
19.97
7.54
35.20
7.93
10.50
30.17
NAWC HQ
China Lake
Pt. Mugu
Indianapolis
Pax River
Warminster
Oreland
Lakehurst
NAESU
NATSF
NATSD
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

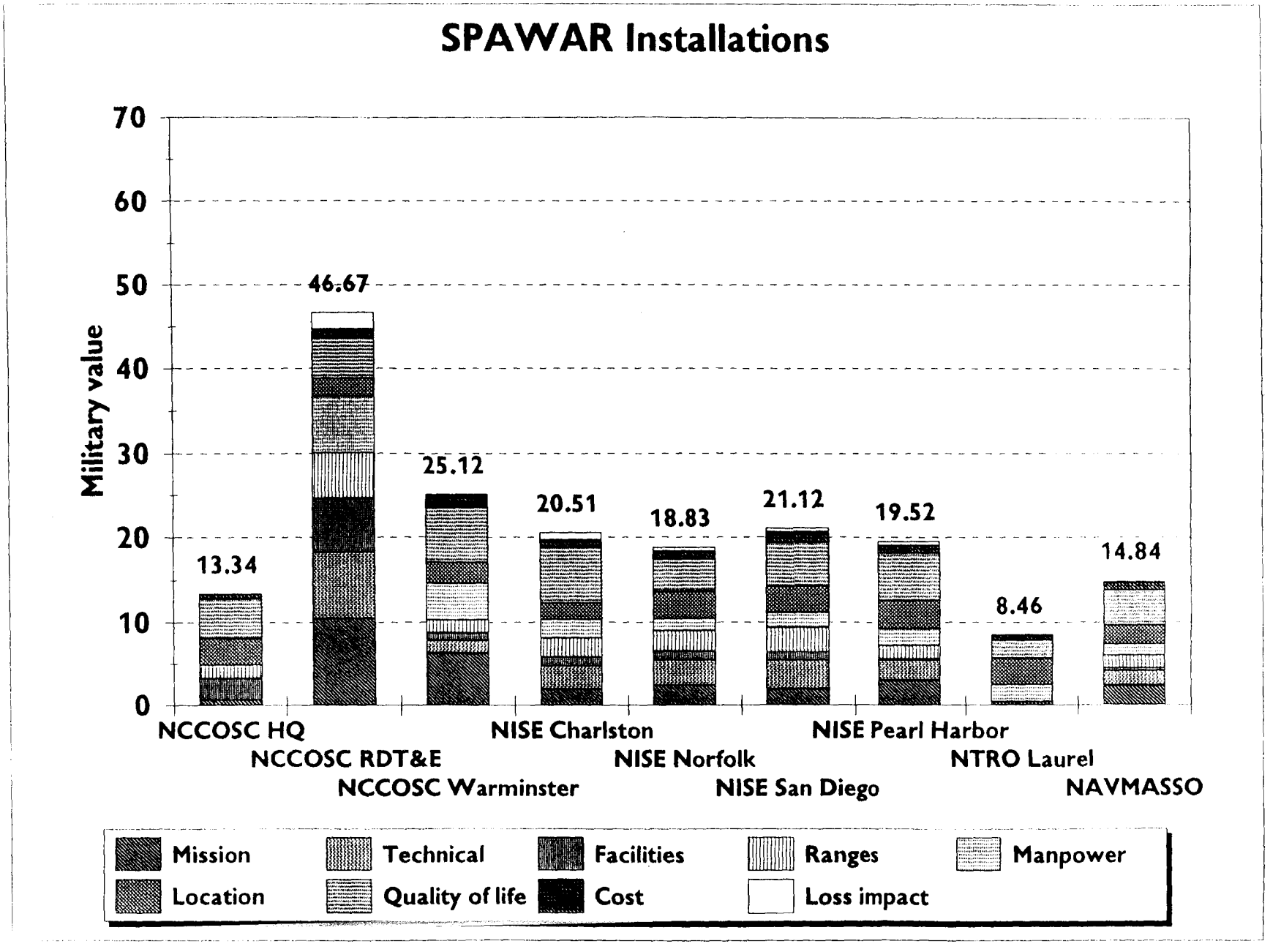
NRL/BUMED/Other Installations



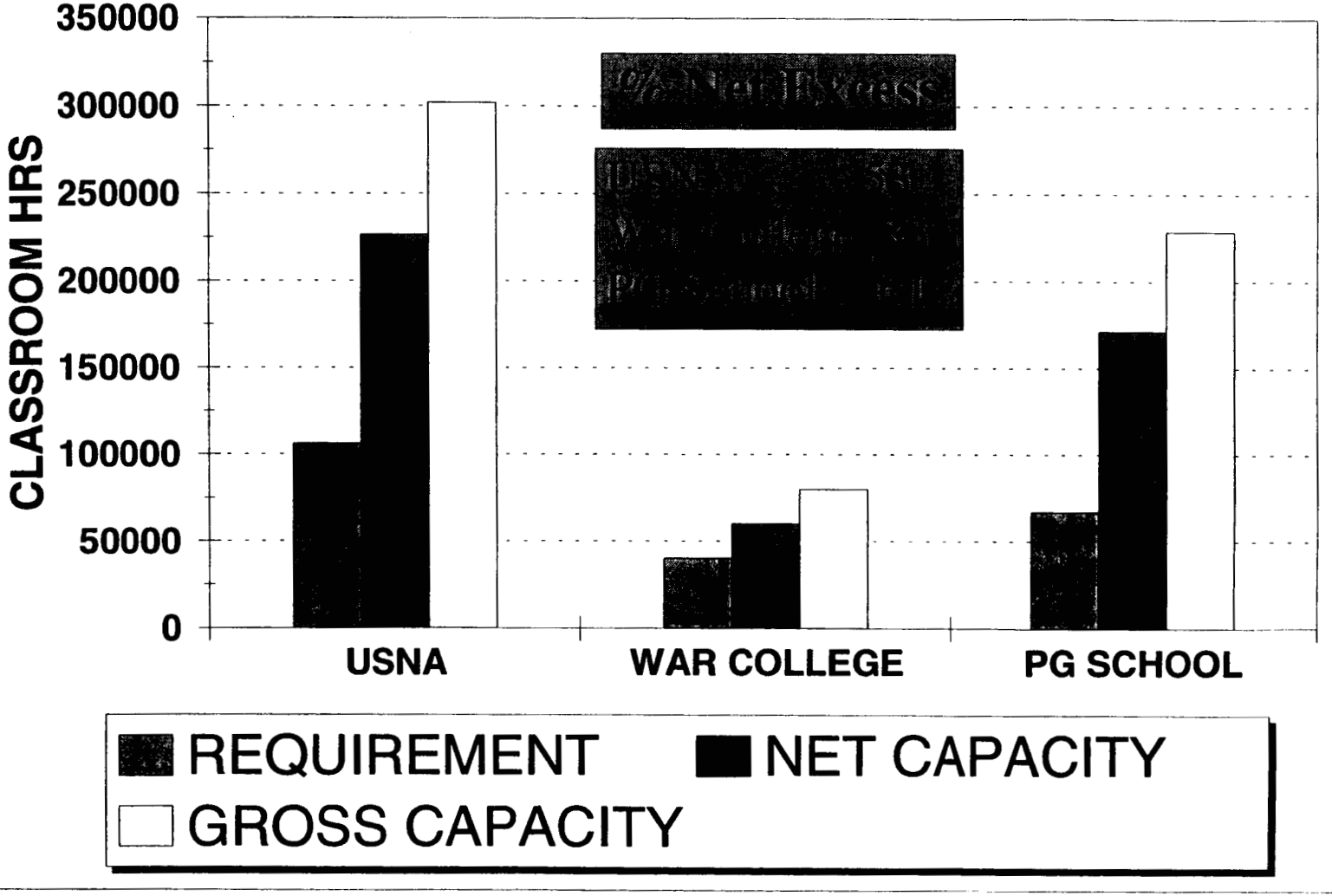

Fleet Support Installations
Military value
70
60
50
40
30
20
10
0
17.62
14.00
19.00
11.02
11.08
26.30
21.89
FTSCLANT
FTSC Norfolk
FTSC Mayport
NSSC San Diego
NSSC PH
PMRF
AFWTF
Mission
Technical
Facilities
Ranges
Manpower
Location
Quality of life
Cost
Loss impact

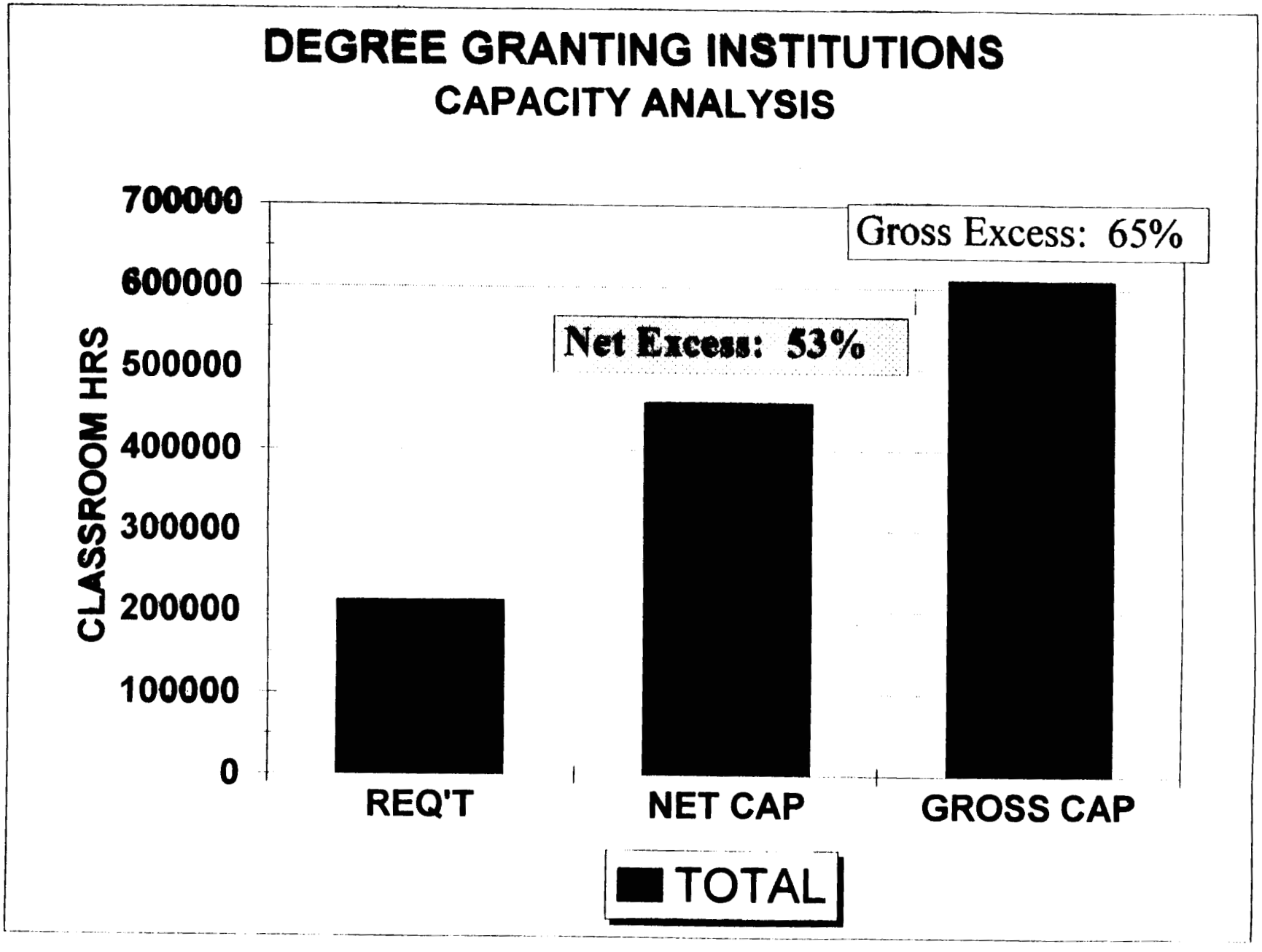
MILITARY VALUE

NAWC CHINA LAKE	60.22
NAWC PT MUGU	54.28
NUWC NEWPORT	50.87
NAWC PAX RIVER	50.80
NCCOSC RDT&E SAN DIEGO	46.67
NSWC DAHLGREN	45.32
NSWC INDIAN HEAD	39.52
NSWC CRANE	39.45
NRL	37.81
NUWC KEYPORT	37.25
NSWC PANAMA CITY	37.14
NUWC NEW LONDON	36.80
NAWC INDIANAPOLIS	36.76
NSWC CARDEROCK	35.83
NAWC LAKEHURST	35.20
NSWC LOUIVILLE	31.16
NSWC PT HUENEME	31.00
NATSD ORLANDO	30.17
NSWC ANNAPOLIS	28.16
NSWC PHILADELPHIA	26.94
PMRF	26.30
AEGIS WALLOPS ISLAND	25.29
NCCOSC WARMINSTER	25.12
NFESC PT HEUMEME	22.68
AEGIS MOORESTOWN	21.96
AFWTF	21.89
NCCOSC SAN DIEGO	21.12
NCCOSC CHARLESTON	20.51
NAWC WARMINSTER	19.97
NWAD CORONA	19.81
NPRDC SAN DIEGO	19.57
NCCOSC PEARL HARBOR	19.52
NCTRF NATICK	19.43
FTSC MAYPORT	19.00
EOD TECH CTR	18.86
NCCOSC NORFOLK	18.83
NSWC ARD BAYVIEW	18.70
ONR	18.58
NAMRL PENSACOLA	18.06
NDRI GREAT LAKES	18.00
FTSC ATLANTIC	17.62
NRL DET ORLANDO	16.83
NHRC SAN DIEGO	15.58
NUWC HQ	15.35
NSMRL GROTON	14.91
NAVMASSO CHESAPEAKE	14.84
NMRI BETHESDA	14.77
NSWC YORKTOWN	14.56
NBRL NEW ORLEANS	14.25
FTSC NORFOLK	14.00
OPTEVFOR	13.35
NCCOSC HQ	13.34
NSLC MECHANICSBURG	12.76
NOC	11.95
SEA SPARROW PSO	11.34
NSSC PEARL HARBOR	11.08
NSSC SAN DIEGO	11.02
NATSF PHILADELPHIA	10.50
NAWC HQ	9.48
NTRO LAUREL	8.46
NSWC HQ	8.30
NAESU PHILADELPHIA	7.93
DWTF ORELAND	7.54
NSWC HTA SULLIVAN	5.77


SPAWAR Installations
Military value
70
60
50
40
30
20
10
0
13.34
46.67
25.12
20.51
18.83
21.12
19.52
8.46
14.84
NCCOSC HQ
NCCOSC RDT&E
NCCOSC Warminster
NISE Charlston
NISE Norfolk
NISE San Diego
NISE Pearl Harbor
NTRO Laurel
NAVMASSO
Mission
Location
Technical
Quality of life
Facilities
Cost
Ranges
Loss impact
Manpower

DEGREE GRANTING INSTITUTIONS
CAPACITY ANALYSIS




DEGREE GRANTING INSTITUTIONS
CAPACITY ANALYSIS
CLASSROOM HRS
700000
600000
500000
400000
300000
200000
100000
0
Gross Excess: 65%
Net Excess: 53%
REQ'T
NET CAP
GROSS CAP
TOTAL

Naval Station Military Value

Matrix Question
Operational Infrastructure
Can base berth more than 40 CG equivalents
Can base berth more than 20 CG equivalents
Can you berth CVNs in a cold iron status
Can you berth CVs in a cold iron status
Can you berth Amphibious Assault (LHD/LHA) ships in a cold iron status
Can you berth Frigates in a cold iron status
Can you berth DD-963 destroyers in a cold iron status
Can you berth AEGIS cruisers and destroyers in a cold iron status
Can you berth Mine Warfare Ships in a cold iron status
Can you berth SSN submarines in a cold iron status
Can you berth Trident submarines in a cold iron status
Can you berth nuclear cruisers in a cold iron status
Can you berth loaded ammunition ship in a cold iron status
Can you berth other CLF, or Strategic sealift ships in a cold iron status
Does the port routinely have visiting ships in port
Do active duty have reasonable access to medical/dental care
Do ~~personnel~~ admin support facilities meet current requirements
Do ~~personnel~~ admin support facilities provide a capability for future expansion
Do piers have all support services
Do any piers have aircraft access
Do any piers have Roll-on/roll-off access
Base Infrastructure & Investment
Does available PW, Gas, Elec & Sewer supply exceed peak demand
Is average MRP more than 1.7% of CPV over the past 7 years (88-94)
Capital Improvements from 88-94 exceeded 75M $
Capital Improvements from 88-94 exceeded 40M $
Planned non-BRAC capital improvements from 94-97 are <10% of CPV
No maintenance dredging is required
Area cost factor is less than 0.9
Area cost factor is between 0.9 &1.0
Encroachment, Environment & Expansion
Base in an attainment or maintenance area for CO,O3,PM10?
Operations or development plans not constrained by air pollution
Unrestricted Developable Land exceeds 1000 acres
Unrestricted Developable Land is between 100 and 1000 acres
No national register cultural resources that constrain base ops or dev. plans

Naval Station Military Value

Matrix Question
No Constraints from CZMP, USFWS, FG Dept.?
Op/Devel plans not constrained by endangered/threatened species/wetlands
Is the base free of encroachment problems
Logistics
Is there a MILITARY air facility in the harbor complex
Is there a cargo rail terminal in the harbor complex
Ship transit distance to the nearest ordnance terminal is less than 20 NM
Is there EOD support within 30 minutes of your base
Is there a strategic weapons facility in the immediate vicinity
Does the base have approved ordnance magazines
Does the base OR TENANTS provide logistic support to non DON activities
Is there a FISC in your immediate vicinity
Maintenance
Is there a SUBMARINE OR SURFACE ship SIMA at the base
Does the SIMA have a nuclear repair capability
Do environmental or ~~legal~~ other factors not inhibit further SIMA size increase
Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLE
Is there a navy floating drydock IN THE HARBOR COMPLEX
Is there a navy graving drydock IN THE HARBOR COMPLEX
Is there a crane with over 60 tons lift at your base
Can any drydocks in the harbor complex dock carriers
Are there SCN ship building yards in the immediate vicinity of the base
Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity
Are there collimation towers available
Are there degaussing ranges in the harbor complex
Are there deperming facilities in the harbor complex
Operations
Does the station or tenants have National Command Authority missions
Is the base location of strategic military value?
Is channel depth >=36 feet at all times
Channel distance to the open sea is less than 10 NM?
Does channel characteristics allow carriers to transit at all times
Is the submarine transit to the 50 fm curve less than 30 miles?
Does the station have any surveillance or drug interdiction missions
Does the station OR TENANTS have any non-DOD support missions
Does the station provide direct oceanographic or meterologic support
Does the local climate or geography provide unique training opportunities

combine

rewrite

Naval Station Military Value

Matrix Question
Are inport ship days not lost due to inclement weather
Ship arrivals or departures not delayed more than 3 hours by weather?
Training
Is there a shipboard fire fighting trainer in your harbor complex
Are there unique training facilities at the installation
Is there a shipboard damage control trainer in your harbor complex
Are there DON reserve units that drill at the base
Was aggregate NAVY SELRES manning above 90% in FY 1993
Are there "A" or "C" schools at your base
Is there a fleet operational training command in your harbor complex
Are there Combat/Ship team trainers in your harbor complex
Distance to the nearest Mine Warfare training areas is < 150 miles
Distance to the nearest fighter/air defense missile training areas is < 150 mi
Distance to the nearest amphibious assault training areas is < 150 miles
Distance to the nearest NGFS qualification areas is < 150 miles
Quality of Life
Is junior officer MFH waiting list <6 months
Is junior officer MFH waiting list between 6 &12 months
Is senior enlisted MFH waiting list < 6 months
Is senior enlisted MFH waiting list between 6 & 12 months
Is junior enlisted MFH waiting list <6 months
Is junior enlisted MFH waiting list between 6 & 12 months
MFH units have all amenities
Adequate MFH units available in the area exceed 3600
Adequate MFH available in the area are between 900 and 3600
BEQ Space for >40% of eligible enlisted population
BEQ space for >40% of total enlisted population
Is the adequate BEQ utilization less than 90%
More than 90% of beds in BEQ are adequate
Does the base have a library
Does the base have a pool
Does the base have a gymnasium or fitness center
Does the base have an enlisted club
Does the base have more than 90% of listed MWR facilities
Does the base have between 70% and 90% of listed MWR facilities
Do you have a child care center that supports 0-6 month infants
Is the average wait for child care 6 months or less

Naval Station Military Value

Matrix Question
Is the average wait for child care between 6 & 12 months
Does your base have "certified home care providers" in MFH
Does the base have an exchange in the area
Does the base have a commissary in the area
Does the base have more than 90% of listed Family support facilities
Does the base have between 70% and 90% of listed family support facilities
Is the base <50 miles from a major metropoilitan area
Is rental housing available and affordable
Are 3 & 4 BR homes available and affordable
Does the sea-shore billet mix for top 5 sea int. ratings allow a 4/2 rotation
Do >50% of employees live within 30 minutes of the base
Are undergraduate degree programs available within 30 minutes
Are Adult high school diploma programs available within 30 minutes
Is local area unemployment rate <national avg.
Do dependents have reasonable access to medical/dental care
Is the violent crime rate less than 750 per 100,000
Is the drug crime rate less than 400 per 100,000
Is the property Crime rate less than 5000 per 100000

Naval Station Military Value Matrix (Original)

Matrix Question
Ship Berthing
Can base berth more than 40 CG equivalents
Can base berth more than 20 CG equivalents
Can you berth CVNs in a cold iron status
Can you berth CVs in a cold iron status
Can you berth Amphibious Assault (LHD/LHA) ships in a cold iron status
Can you berth Frigates in a cold iron status
Can you berth DD-963 destroyers in a cold iron status
Can you berth AEGIS cruisers and destroyers in a cold iron status
Can you berth Mine Warfare Ships in a cold iron status
Can you berth SSN submarines in a cold iron status
Can you berth Trident submarines in a cold iron status
Can you berth nuclear cruisers in a cold iron status
Can you berth loaded ammunition ship in a cold iron status
Can you berth other CLF, or Strategic sealift ships in a cold iron status
Does the port routinely have visiting ships
Do piers have all support services
Do any piers have aircraft access
Do any piers have Roll-on/roll-off access
Does the base not have unique limits on ship berthing
Infrastructure and Environment
Does available PW, Gas, Elec & Sewer supply exceed peak demand
Is average MRP more than 1.7% of CPV over the past 7 years (88-94)
Capital Improvements from 88-94 exceeded 75M $
Capital Improvements from 88-94 exceeded 40M $
Planned non-BRAC capital improvements from 94-97 are <10% of CPV
No maintenance dredging is required
Area cost factor is less than 0.9
Area cost factor is between 0.9 &1.0
Base in an attainment or maintenance area for CO,O3,PM10?
Operations or development plans not constrained by air pollution
Unrestricted Developable Land exceeds 1000 acres
Unrestricted Developable Land is between 100 and 1000 acres
No national register cultural resources that constrain base ops or dev. plans
No Constraints from CZMP, USFWS, FG Dept.?
Op/Devel plans not constrained by endangered/threatened species/wetlands
Is the base free of encroachment problems

Naval Station Military Value Matrix (Original)

Matrix Question
Adequate MFH units available in the area exceed 3600
Adequate MFH available in the area are between 900 and 3600
BEQ Space for >40% of eligible enlisted population
BEQ space for >40% of total enlisted population
Do active duty have reasonable access to medical/dental care
Do personnel support facilities meet current requirements
Do personnel support facilities provide a capability for future expansion
Logistics
Is there a MILITARY air facility in the harbor complex
Is there a cargo rail terminal in the harbor complex
Does the base OR TENANTS provide logistic support to non DON activities
Is there a FISC in the immediate vicinity
Maintenance
Is there a SUBMARINE OR SURFACE ship SIMA at the base
Does the SIMA have a nuclear repair capability
Do environmental or legal factors not inhibit further SIMA size increase
Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLE
Is there a navy floating drydock IN THE HARBOR COMPLEX
Is there a navy graving drydock IN THE HARBOR COMPLEX
Is there a crane with over 60 tons lift available at your base
Can any drydocks in the harbor complex dock carriers
Are there SCN ship building yards in the immediate vicinity of the base
Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity
Are there collimation towers available
Are there degaussing ranges in the harbor complex
Are there deperming facilities in the harbor complex
Operations
Does the station or tenants have National Command Authority missions
Is the base location of strategic military value?
Does channel depth >=36 feet at all times
Channel distance to the open sea is less than 10 NM?
Does channel characteristics allow carriers to transit at all times
Is the submarine transit to the 50 fm curve less than 30 miles?
Does the station have any surveillance or drug interdiction missions
Does the station OR TENANTS have any non-DOD support missions
Does the station provide direct oceanographic or meterologic support
Does the local climate or geography provide unique training opportunities
Are inport ship days not lost due to inclement weather

Naval Station Military Value Matrix (Original)

Matrix Question
Ship arrivals or departures not delayed more than 3 hours by weather?
Ordnance
Ship transit distance to the nearest ordnance terminal is less than 20 NM
Is there EOD support within 30 minutes of your base
Is there a strategic weapons facility in the immediate vicinity
Does the base have approved ordnance magazines
Training
Is there a shipboard fire fighting trainer in your harbor complex
Are there unique training facilities at the installation
Is there a shipboard damage control trainer in your harbor complex
Are there reserve units that drill at the base
Is aggregate NAVY SELRES manning above 90%
Are there "A" or "C" schools at your base
Is there a fleet operational training command in your harbor complex
Are there Combat/Ship team trainers in your harbor complex
Distance to the nearest Mine Warfare training areas is < 150 miles
Distance to the nearest fighter/air defense missile training areas is < 150 mi
Distance to the nearest amphibious assault training areas is < 150 miles
Distance to the nearest NGFS qualification areas is < 150 miles
Quality of Life
Is junior officer MFH waiting list <6 months
Is junior officer MFH waiting list between 6 &12 months
Is senior enlisted MFH waiting list < 6 months
Is senior enlisted MFH waiting list between 6 & 12 months
Is junior enlisted MFH waiting list <6 months
Is junior enlisted MFH waiting list between 6 & 12 months
MFH units have all amenities
Is the adequate BEQ utilization less than 90%
More than 90% of beds in BEQ are adequate
Does the base have a library
Does the base have a pool
Does the base have a gymnasium or fitness center
Does the base have an enlisted club
Does the base have more than 90% of listed MWR facilities
Does the base have between 70% and 90% of listed MWR facilities
Do you have a child care center that supports 0-6 month infants
Is the average wait for child care 6 months or less

Naval Station Military Value Matrix (Original)

Matrix Question
Is the average wait for child care between 6 & 12 months
Does your base have "certified home care providers" in MFH
Does the base have an exchange in the area
Does the base have a commissary in the area
Does the base have more than 90% of listed Family support facilities
Does the base have between 70% and 90% of listed family support facilities
Is the base <50 miles from a major metropoilitan area
Is rental housing available and affordable
Are 3 & 4 BR homes available and affordable
Does the sea-shore billet mix for top 5 sea int. ratings allow a 4/2 rotation
Do >50% of employees live within 30 minutes of the base
Are undergraduate degree programs available within 30 minutes
Are Adult high school diploma programs available within 30 minutes
Is local area unemployment rate <national avg.
Do dependents have reasonable access to medical/dental care
Is the violent crime rate less than 750 per 100,000
Is the drug crime rate less than 400 per 100,000
Is the property Crime rate less than 5000 per 100000

Administrative Activities

Workyear Adjustments*

Activity	# Personnel	Transferred To
NDW	329	PWC
Henderson Hall	2	DFAS
MCSA, KC	944	DFAS/DISA
NAVSUP	43	DFAS/DISA/HRO
NC&TC	13	DFAS/DISA
TOTAL	1,331	

23750.63 - 1331 = 22419.63 Potential Workyears

*All analyses exclude personnel and space transferred to other activities

Administrative Activities

Excess Capacity Measured in Workyears

YEAR	Potential Workyears	Planned Workyears	Difference (Workyears)	Percent Excess
FY-1995	22419.63	18938.8	3480.83	15.5%
FY-1996	22419.63	18596.8	3822.83	17%
FY-1997	22419.63	18370.8	4048.83	18%
FY-1998	22419.63	18176.8	4242.83	19%
FY-1999	22419.63	17914.8	4504.83	20%

Activity	Space (KSF)
Human Resources Office	0
CNO	198.731
NAVAIR	*
NAVSEA	1146.3
NAVSUP	*
NSA New Orleans	1188.8
SPAWAR	221.3
Henderson Hall	354.25
HQMC	433.561
MB 8th & I	147
1st MC District	103.27
MCSA KC	413.816
NDW	2,771.1
NETPMSA	220.95
SECNAV	189
Strategic Systems Prg	260
OCPM	
NCA	
NISMC	
NIPO	
NAVAUDSVCHQ	
JAG	113
NAVFACENGCOM	
BUPERS/NSA Memphis	*
BUMED	100.025
NC&TC	64.1
NAV ORD Test Unit	405.8
Navy Intel	140.004
LANTFLT HEDSUPPACT	247.1
NAVBRIG CHASN	169.6
NAU Scotia	42.3
TOTAL	8930.007

* TO MOVE TO SPACES TO BE BUILT TO SIZE

Administrative Activities

Square Feet Occupied per Workyear

	Space (SF) Occupied	Workyears	Space per Workyear	% Chg in Space/ Workyear
FY 1989-FY 1994	8,823,987	22419.63	393.58	NA
FY-1995	8,930,007	18938.8	471.52	+20%
FY-1996	8,930,007	18596.8	480.19	+22%
FY-1997	8,930,007	18370.8	486.09	+23.5%
FY-1998	8,930,007	18176.8	491.29	+24.8%
FY-1999	8,930,007	17914.8	498.47	+26.7%

Administrative Activities

Standard Space for Administrative Activities

Potential Workyears	22,419.63
Navy Std: 195 SqFt/person	X 195
Authorized Square Feet	4,371,827
Actual Square Feet Occupied	8,823,987
Percentage by which actual space exceeds planned space	102 %

Administrative Activities

RECOMMENDATIONS

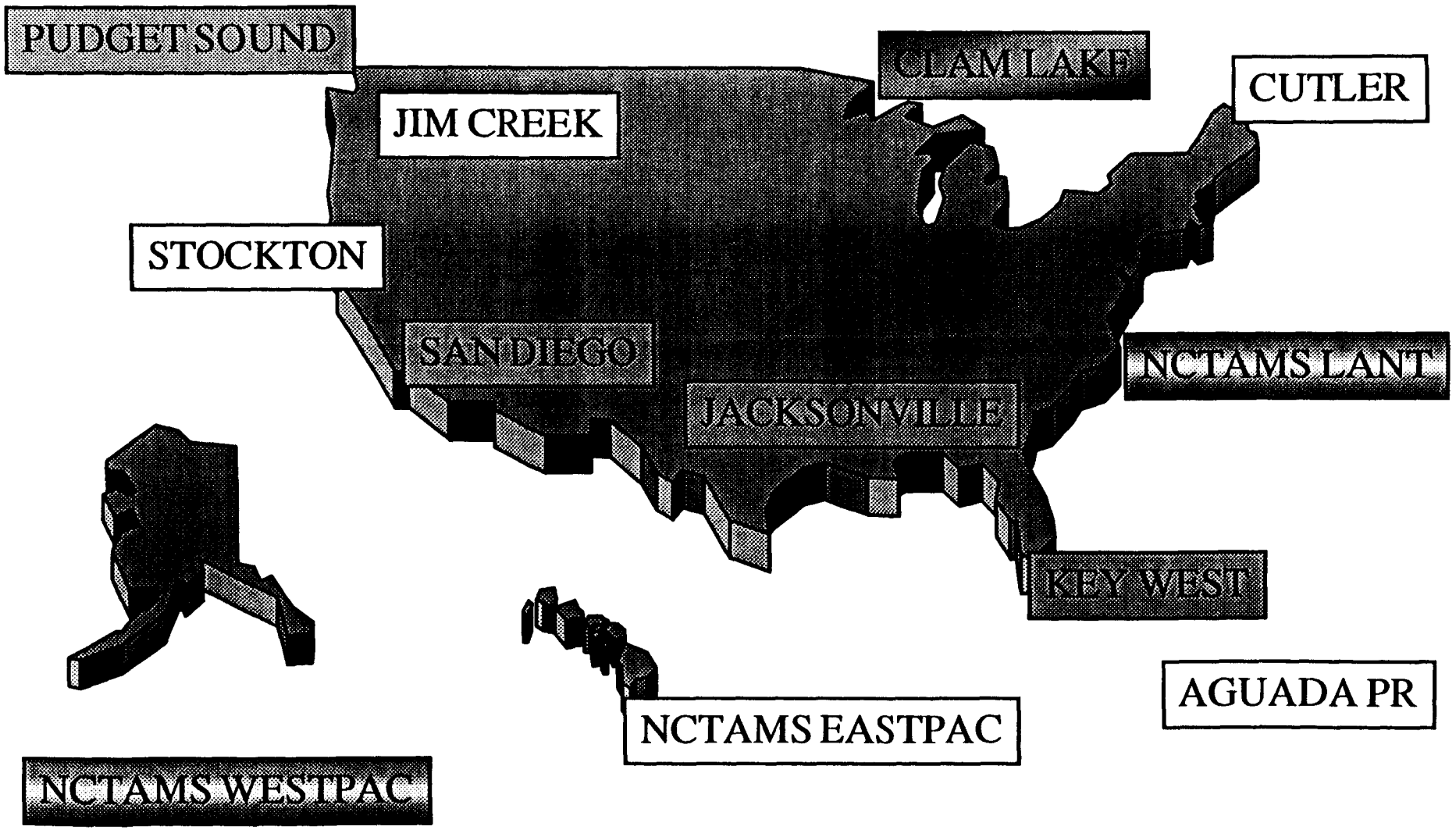
- Find that excess capacity does exist
- Proceed with military value analysis

COMPUTER AND TELECOMMUNICATIONS CAPACITY ANALYSIS

BASIC FUNCTIONS

- **BROADCAST TRANSMISSION**
  - » ELF - VLF/LF - HF BANDS and SATCOMM
- **BASE COMPUTING SERVICES**
  - » NETWORK SETUP/MAINTENCE
  - » INFORMATION SYSTEM SUPPORT
- **OTHER SERVICES**
  - » SUBORDINATE CENTER/FACILITY MANAGEMENT
  - » TELEPHONE/INTERNET SERVICES
  - » CIRCUIT CARD/EQUIPMENT REPAIR
  - » LOCAL/WIDE AREA NETWORK MANAGEMENT

TELECOMMUNICATION BROADCAST FACILITIES



TELECOMMUNICATION STATIONS

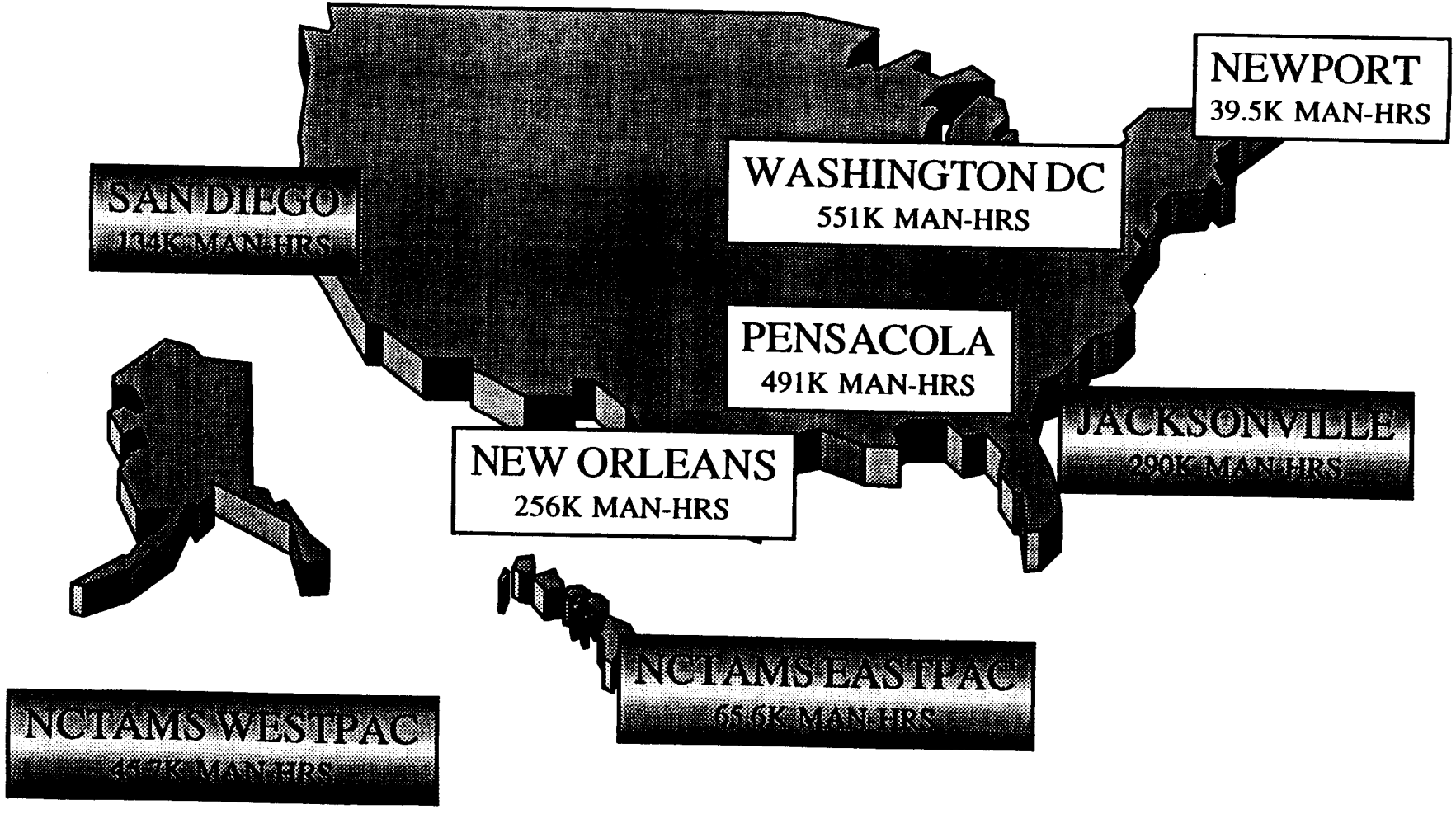
STATION	ELF	VLF/LF	HF	SATCOM
NCTAMS LANT				XXXX
NCTAMS EASTPAC		XXXX	XXXX	XXXX
NCTAMS WESTPAC			XXXX	XXXX
CLAM LAKE WI	XXXX			
CUTLER ME		XXXX	XXXX	
JACKSONVILLE FL			XXXX	
KEY WEST FL			XXXX	
PUERTO RICO		XXXX	XXXX	
SAN DIEGO CA			XXXX	
STOCKTON CA		XXXX	XXXX	XXXX
JIM CREEK WA		XXXX		
PUGET SOUND WA			XXXX	

TELECOMMUNICATION CAPACITY MEASURES

- BROADCAST TRANSMISSION COVERAGE
  - ANALYSIS BY BROADCAST BAND

ELF	NO EXCESS CAPACITY
VLF/LF	ATLANTIC NO EXCESS CAPACITY PACIFIC LIMITED CAPACITY
HF	NO EXCESS CAPACITY
SATCOMM	NO EXCESS CAPACITY

COMPUTER AND TELECOMMUNICATION FACILITIES



COMPUTER/OTHER CAPACITY MEASURES

- BASE LEVEL COMPUTING
  - CURRENT (1993) 2064K MAN-HRS/YR
  - PROJECTED (2001) 1979K MAN-HRS/YR
  -
- OTHER SERVICES
  - BASE FOLLOWER OPERATIONS
  - NOT TRANSFERABLE/REMOTEABLE

RECOMMENDATION -- NO EXCESS CAPACITY

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0391-F7
BSAT/OZ
11 OCT 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 11 OCTOBER 1994

Encl: (1) Naval Station Military Value Quality of Life Matrix (Draft Questions)
(2) Naval Air Station/Marine Corps Air Station Military Value Matrix (Draft Questions)
(3) Reserve Air Station Military Value Matrix (Draft Questions)
(4) NAS/MCAS Air Station Cross Reference Sheet
(5) Training Centers and Schools Military Value Matrix (Draft Questions)

1. The thirty-first deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0957 on 11 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham; USMC; and Ms. Elsie Munsell. The Honorable Robert B. Pirie, Jr., Chairman, entered the deliberative session at 1030. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard Leach; Ms. Anne Rathmell Davis; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain David Rose, USN; Captain Kevin Ferguson, USN; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Loren Heckelman, SC, USN; and Commander Robert Souders, USN.

2. Commander Souders briefed the BSEC on the proposed Quality of Life Matrix for Naval Stations. As previously directed by the BSEC (see Report of BSEC Deliberations of 20 September and 6 October 1994), enclosure (1) compares questions taken from the Training Air Station Quality of Life section with questions proposed for the Naval Station Quality of Life section. Commander Souders noted that while the Training Air Station Quality of Life questions had been used as a baseline for the Naval Station Quality of Life section, there were significant differences between Training Air Stations and Naval Stations (e.g., size and population demographics). Because of the differences the proposed Naval Station (NS) Quality of Life (QOL) questions contained additions, deletions, and modifications to the Training Air Station (TAS) Quality of Life questions. The BSEC reviewed enclosure (1) with the following actions directed:

a. That TAS QOL question 1 be included in the NS QOL questions in lieu of proposed NS QOL question 1. The question gives value to active Family Support Center spousal employment programs, and has been consistently used in other subcategory military value matrices.

b. That TAS QOL questions 2 and 3 be included in the NS QOL questions in lieu of proposed NS QOL questions 2 and 3. The BSEC noted that there is separate and distinct value in having "affordable" off base housing and rental purchase and in having "sufficient" off base housing.

c. That proposed NS QOL question 4 be included in the NS QOL questions. The question modifies TAS QOL question 4, and draws upon available data to determine the percentage of family support facilities at a base.

d. That proposed NS QOL questions 5, 6, and 7 be modified and joined to read, "Does the base have between 70% and 90% of listed family support facilities, including commissaries and NEX/MCEXs?" As modified/joined the BSEC directed that the question be included in the NS QOL questions.

e. That proposed NS QOL questions 10, 11, and 12 be included in the NS QOL Matrix. The BSEC determined that average waiting time was the appropriate measure of value for child care, rather than the number of children that could be accommodated by a child care facility, or the number of children on the waiting list. Accordingly, the BSEC directed that TAS QOL questions 8, 9, 10, and 11 not be included in the NS QOL questions.

f. That proposed NS QOL questions 13 and 14 be included in the NS QOL questions. The questions, which concern adequacy of child care facilities and the existence of certified home care providers, were taken from the TAS QOL Matrix.

g. That proposed NS QOL question 15 be included in the NS QOL questions. The question, which concerns the percentage (greater than 90%) of listed MWR facilities at a base, was taken from the TAS QOL questions.

h. That proposed NS QOL questions 16 through 19 be modified and joined into one question to read, "Does the base have between 70% and 90% of listed MWR facilities, including libraries, gyms, and fitness centers?" The modified/joined question captures second tier bases, and identifies specific facilities for inclusion within the MWR sphere. The BSEC determined that enlisted clubs should not be included in listed MWR facilities. Accordingly, the BSEC directed that NS QOL question 20 not be included in the NS QOL questions.

i. That proposed NS QOL question 23 be modified to read, "Is the officer family housing waiting list less than six months?"; and That NS QOL question 25 be modified to read, "Is the enlisted family housing waiting list less than six months?" For the above two questions, six months vice three months was used as a discriminator as tour assignments to Naval Stations are generally for a longer period of time than tour assignments to Training Air Stations. The BSEC directed that proposed NS QOL questions 23 and 25, as modified, be included in the NS QOL questions. The above actions reflected the BSEC's determination that waiting time for officer/enlisted family housing was the appropriate measure of value, rather than the number of available family housing units in the area. Consistent with this determination the BSEC directed that TAS QOL questions 21 and 22 and proposed NS QOL questions 21 and 22 not be included in the NS QOL questions. The BSEC also directed that NS QOL questions 24 and 26 not be included in the NS QOL questions (a 12 month waiting period was determined to be too long a time period to serve as a valid measure at Naval Stations).

j. That TAS QOL questions 27, 28, and 29 (concerning local educational opportunities and programs) be included in the NS QOL questions, and that proposed NS QOL question 28 and 30 not be included in the NS QOL questions.

k. That proposed NS QOL questions 31 (opportunities for follow on tours) and 32 (commute time to base) be included in the NS QOL questions. The proposed questions were taken from the TAS QOL questions.

l. That proposed NS QOL question 33, which concerns the percentage of housing units with required amenities, be included in the NS QOL questions; That TAS QOL questions 34 (BOQ occupancy rate) and TAS QOL question 35 (percentage of adequate BOQ rooms) be included in the NS QOL questions; That proposed NS QOL question 36 (BEQ occupancy rate) and TAS QOL question 37 (percentage of adequate BEQ rooms) be included in the NS QOL questions; That the question "Is the BEQ occupancy rate less than 70%?" be included in the Operational Infrastructure section of the NS Military Value Matrix in lieu of proposed NS QOL questions 38 and 39. The rationale was that a BEQ's ability to accommodate enlisted personnel becomes part of an operational base requirement affecting readiness, and is not only a support requirement or quality of life consideration.

m. That NS QOL questions 40 not be included in the NS QOL questions.

n. That proposed NS QOL question 41 be placed in the Operational Infrastructure section of the NS Military Value Matrix. The question concerns reasonable access for active duty personnel

to medical/dental care (vice "facilities"). The rationale being that medical and dental care facilities become part of an operational base requirement affecting readiness, and are not only a support requirement or quality of life consideration. That proposed NS QOL question 42 (concerns military family member acess to medical/dental care) be included in the NS QOL questions.

o. That TAS QOL questions 43, 44, and 45 be included in the NS QOL questions. The questions concern violent, property, and drug crime rates.

As directed above, the BSEC approved the questions as presented for inclusion in the NS Military Value Matrix. The BSEC recessed at 1130.

3. The BSEC recessed at 1130 and reconvened at 1155. All members present when the BSEC recessed were once again present. All members of the BSAT present when the meeting recessed were once again present except for Commander Souders.

4. Captain Nordeen briefed the BSEC on the draft questions for the Naval Air Station/Marine Corps Air Station Military Value Matrix. The matrix sections are very much like those in the Training Air Station Military Value Matrix. The questions in the Quality of Life section of the matrix will reflect what the BSEC previously approved for the Naval Station Quality of Life questions. The BSEC reviewed each question, section by section, with the following actions directed. See enclosure (2).

a. Flight Training Areas/Airspace. Questions 10, 16, and 21: Replace the word "impeded" with "affected;" Question 22: Replace the word "co-located" with "local;" Question 24: Replace the number "150" with number the "100" (the change more accurately reflects refueling capabilities/requirements for supersonic flights).

b. Expansion, Encroachment and Environment: Question 29: Insert the standard future expansion question from the TAS Military Value Matrix; Question 41: The question should be reworded to determine whether any ongoing litigation is directed towards base operations; and Question 45: Insert the words "It is projected" at the beginning of the question.

Mr. Nemfakos departed the session at 1245.

c. Air Maintenance and Unique Facilities. Question 61 to 63: Cascade the questions according to berthing capability (e.g., CVN, CV, and combatant ships). Questions 63 and 64: Combine the two questions by inserting "air capable" before combatant ships and "including transients" after ships.

d. Air Station Facilities and Infrastructure: Question 76: Insert the words "Can this" at the beginning of the question. This change gives value to air stations with the capability to operate 24 hours a day, as well as those operating 24 hours a day); Question 86: Eliminate the word "parallel" from the question.

Lieutenant General Brabham departed the meeting at 1315.

e. Military/General and Support Missions. Question 99: Combine Question 99 and Question 103; Question 100: Delete the word "facilities;" Question 104: Rewrite into two questions, one asking whether ground combat and/or special forces are located in the area and one asking whether ground combat and/or special forces train at the air station.

f. Baseloading: Question 112: Delete the question.

g. Training: Question 115: Add the words "in the local area" at the end of the sentence; and Question 117: At the beginning of the sentence, insert the words "Less than 10%" in place of the words "Is at least 90%." This is consistent with what has been done in other matrices regarding the percentage of facilities in adequate condition.

The Naval Station Quality of Life questions will be inserted in the Naval Air Station/Marine Corps Air Station Military Value Matrix Quality of Life section.

5. Captain Nordeen then briefed the BSEC on the proposed questions for the Reserve Air Station Military Value Matrix. See enclosure (3). In large part the Reserve Air Station questions are the same as the Naval Air Station/Marine Corps Air Station questions. Enclosure (4) indicates which questions from the Naval Air Station/Marine Corps Air Station were not included or were modified in the Reserve Air Station Military Value Matrix. Enclosure (4) also reflects new questions that were added to the Reserve Air Station Military Value Matrix. After reviewing enclosure (4), the BSEC directed that the questions on lines 243 and 256 be deleted. The changes directed by the BSEC for the Naval Air Station/Marine Corps Air Station Military Value Matrix questions will also be made to like questions in the Reserve Air Station Military Value Matrix. With the above changes, the BSEC approved the presented questions for inclusion in the Reserve Air Station Military Value Matrix.

6. The BSEC recessed at 1420, and reconvened at 1425. All members of the BSEC present at the time of the recess were once again present. The following members of the BSAT were present: Mr. Richard Leach; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle; Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Mike James, USN; LCDR

Steve Bertolaccini, CEC, USN; Major Tom Gerke, USMC; and Mr. Steve Belcher.

7. Commander James briefed the BSEC on the Training Centers and Schools Military Value Matrix questions. See enclosure (5). Many of the questions were taken from the Training Air Station Military Value Matrix. The BSEC reviewed each question, section by section, and directed the following actions:

a. Formal Training Mission. The BSEC determined that the use of standard annual throughputs of > 100 students/> 1000 students for the nine training missions listed in the section resulted in invalid discriminators in several of the listed training missions. Accordingly, the BSEC directed the BSAT to insert annual throughput numbers that are specific to and serve as meaningful discriminators within each of the listed training missions.

b. Training Facilities, Equipment, and Areas. Question C5: The BSEC directed that this question be made into two questions; one for "special" facilities and one for "unique" facilities. This is consistent with what has been done in the other matrices and recognizes the distinct requirements necessary to achieve a unique status. The BSEC further directed that the words at the end of the question, "not currently available at other DON facilities" be deleted; and Question C15: That the word "usable" at the end of the sentence be replaced with the words "in normal usage."

Mr. Nemfakos returned to the session at 1425.

c. Quality of Life. Questions 25 and 26: That the word "facilities" at the end of each sentence be replaced with the word "care."

Upon the above changes being made the BSEC will once again review the Training Centers and Schools Military Value Matrix draft questions.

8. The meeting adjourned at 1500.

Richard R. Ozmun
RICHARD R. OZMUN
CAPT, JAGC, USN
Recorder

11 OCT 94

Quality of Life Matrix Comparison

- Training Air Stations taken as baseline
- Naval Stations significantly different:
  - Size between stations varies widely
  - Maximum size significantly larger
  - Population demographic significantly different
    - 10/1 enlisted to officer ratio at naval stations
- Recommendation: allow significant changes from QOL baseline matrix

ENCL(1)

Quality of Life Comparison

	Training Air Station	Proposed Naval Station & Operational Air Station
1	Does the air station have an active FSC spouse employment program Y	Is the local area unemployment rate < national average N
2	Y Is off base housing rental and purchase affordable	Is there sufficient affordable rental housing N
3	Y Is there sufficient off base housing	Are sufficient affordable 3 & 4 bedroom homes available for purchase N
4	Does the air station have > 90% of the listed family support facilities ~~and programs~~ N	Y Does the base have > 90% of the listed family support facilities
5		Y Does the base have >70% of the listed family support facilities, including an exchange & commissa
6		Does your base have an exchange in the area JOIN ABOVE
7		Does your base have a commissary in the area JOIN ABOVE
8	Do air station child care facilities accommodate >100 children	
9	Do air station child care facilities accommodate >50 children	
10	Is child care waiting list <100 children	Y Is the average wait for child care 6 months or less
11	Is child care waiting list <50 children	Y Is the average wait for child care between 6 and 12 months
12	Is the average wait for 0-12 month child care <180 days	Y Is the average wait for 0-12 month child care <180 days

11 OCT 94 ENCL(1)

	Training Air Station	Proposed Naval Station & Operational Air Station
3	Are >90% of the stations child care facilities adequate	Are >90% of the stations child care facilities adequate Y
4	Are there certified home care providers	Are there certified home care providers Y
5	Does the air station have > 90% of the listed MWR facilities	Does the base have > 90% of the listed MWR facilities Y
6		Does the base have > 70% of the listed MWR facilities, including library, pool, gym
7		Does the base have a library Y
8		Does the base have a pool Y
9		Does the base have a gymnasium or fitness center Y
10		~~Does the base have an enlisted club~~ N
11	Does the air station have > 200 units of adequate officer family housing N	Adequate MFH units in the area exceed 3600 N
12	Does the air station have > 300 units of adequate enlisted housing N	Adequate MFH units in the area exceed 900 N
13	Is the average wait for housing 3 months or less N	Is the ~~junior~~ officer MFH waiting list < 6 months Y
14	Is the average wait for housing 6 months or less N	~~Is the junior officer MFH waiting list < 12~~ months
15		Is the enlisted MFH waiting list <6 months Y
16		~~Is the enlisted MFH waiting list <12 months~~

11 OCT 94 ENCL (1)

	Training Air Station	Proposed Naval Station & Operational Air Station
1	Are local educational institution programs adequate for military family members Y	
1	Are there educational opportunities at all college levels within a 30 mile radius Y	Are undergraduate degree programs available within 30 minutes N
1	Are college education courses available on base Y	
0		Are adult high school diploma programs available within 30 miles N
1	Are there opportunities for consecutive follow on tours within the commuting area	Are there opportunities for consecutive follow on tours within the commuting area Y
2	Do >50% of air station military and civilian personnel lie within a 30 minute commute	Do >50% of base military and civilian personnel lie within a 30 minute commute Y
3	Do 90% or more of the housing units have all the required amenities	Do 90% or more of the housing units have all the required amenities Y
1	IS BOQ occupancy rate <90% Y	
5	Are 90% of BOQ rooms adequate Y	
6	Is BEQ occupancy rate <90% Y	Is BEQ occupancy rate <90% N
7	Are 90% of BEQ rooms adequate Y	More than 90% of beds in BEQ are adequate N
1		BEQ space exists for >40% of eligible enlisted population N
1		BEQ space exists for >40% of total enlisted population N
0		Is the base <50 miles from a major metropolitan area N

11 OCT 94 ENCL (1)

	Training Air Station	Proposed Naval Station & Operational Air Station
1	Do active duty personnel have reasonable access to medical/dental **facilities**	Operational infrastructure question: Do active duty have reasonable access to medical/dental **care** ✓
2	Do military family members have reasonable access to medical/dental **facilities**	Do dependents have reasonable access to medical/dental **care** ✓
3	Is the violent crime rate <758/100,000	Is violent crime rate <758/100,000 ✓
4	Is the property crime rate <4902/100,000	Is the property crime rate <4902/100,000 ✓
15	Is the drug crime rate <402/100,000	Is the drug crime rate <402/100,000 ✓

11 OCT 94 ENCL (1)

PROPOSED NAS/MCAS Matrix Question Bank (NASMV.WB1) 10/7/94

MV	F
1	
2	
3	Matrix Question
4	**Flight Training Areas/Airspace**
5	Are there warning areas within 100 mi. of the air station?
6	Is this airspace managed (i.e., scheduled or controlled) by DoD?
7	Is the flying time to this airspace less than 30 minutes?
8	Is this airspace under communications control?
9	Is this airspace under radar control?
10	Training within the warning areas is not impeded by environmental issues. affected
11	Are there Military Operating Areas within 100 mi. of the air station?
12	Is this airspace managed (i.e., scheduled or controlled) by DoD?
13	Is the flying time to this airspace less than 30 minutes?
14	Is this airspace under radar control?
15	Is this airspace under communications control?
16	Training within the military operating areas is not impeded by environmental issues. affected
17	Is there restricted airspace for hazardous flight training within 100 mi?
18	Is this airspace managed (i.e., scheduled or controlled) by DoD?
19	Is the flying time to this airspace less than 30 minutes?
20	Is this airspace under radar or communications control?
21	Training within the restricted airspace is not impeded by environmental issues. affected
22	The air station or a co-located DON activity controls an air-ground range. (?) insert "local" for co-located
23	There is access to a bombing range for live ordnance within 200 miles?
24	There is an area for supersonic training within 50 n.m.? 100
25	Does the air station operate without ATC delays?
26	This air station can accommodate 45 flight operations per hour IMC?
27	This air station can accommodate 135 flight operations per hour VMC?
28	**Expansion, Encroachment and Environment**
29	CHANGE TO STANDARD FUTURE EXPANSION QUESTION Is this station a strong candidate for basing additional aircraft/operational units in the future?
30	Is the air station free of encroachment problems?
31	The existing AICUZ study is encoded in local zoning ordinances?
32	Is the air station's present or future mission unaffected by current estimates of population growth and area development?
33	Current environmental constraints pose no problems with the existing or planned AICUZ restrictions?
34	Air station is in an attainment or maintenance area for CO, 03, PM10.
35	Operations or development plans not constrained by air quality.

ENCL (2) 11 OCT 94

PROPOSED NAS/MCAS Matrix Question Bank (NASMV.WB1) 10/7/94

MV	F
1	
2	
3	Matrix Question
36	Operations/development plans have not been impacted due to environmental compliance issues/reqmts.
37	Air station has no Installation Restoration issues that restrict ops or development plans.
38	No National Register cultural resources that constrain base ops or development plans.
39	No endangered/threatened species and biological habitats that restrict current operations.
40	Base has no jurisdictional wetlands that currently restrict base ops or development plans.
41	The air station is not involved with on-going environmental or airspace litigation REWORD
42	Unrestricted developable land exceeds 1000 acres
43	Unrestricted developable land is between 100 and 1000 acres
44	Local airspace can absorb growth in training/operational flights?
45	IT IS PROJECTED Flight operations will remain unaffected by civilian air traffic structure
46	No unusual flight pattern or approach restrictions exist at this air station?
47	Are new military missions planned for the air station?
48	Sortie cancellation rate for weather is never 5% or greater per month.
49	Instrument Meteorological Conditions (IMC) rate is never 20% or greater per month.
50	**Airfield Maintenance and Unique Facilities**
51	Air station has weapons storage/handling facilities/magazines?
52	No ESQD waivers exist at this air station?
53	Air station performs intermediate or organizational level maintenance on ordnance?
54	The AIMD/MALS supports all T/M/S aircraft stationed at your air station?
55	This air station has an Aircraft Accoustical Enclosure (CCN 211-01)?
56	This air station has a Corrosion Control Hangar (CCN 211-03)?
57	This air station has an Engine Test Cell (CCN 211-81)?
58	Is there a NADEP located at the air station?
59	Weather does not have a significant impact on maintenance schedules?
60	~~Does the air station have berthing for ships~~
61	Can the air station berth CVs in a cold iron status?
62	Can the air station berth CVNs in a cold iron status?
63	Can the air station berth other air capable combatant ships in a cold iron status? include "transient" ships
64	Does the air station support transient ships on a regular basis?
65	**Air Station Facilities and Infrastructure**
66	Does the air station manage (schedule and control) outlying landing fields with a runway at least 8000 feet long?
67	Does the air station manage (schedule and control) an outlying landing field?
68	Is average MRP more than 1.7 % of CPV over the past 7 years (88-94)

PROPOSED NAS/MCAS Matrix Question Bank (NASMV.WB1) 10/7/94

MV	F
1	
2	
3	Matrix Question
69	Capital Improvements from 88-94 exceeded 48M $
70	Capital Improvements from 88-94 exceeded 101M $
71	Planned non-BRAC capital improvements from 94-97 < 10% of CPV
72	Do current administrative support facilities provide capability for future expansion?
73	Does available PW, gas, electric and sewer supply exceed peak demand?
74	Area cost factor is less than 0.9
75	Area cost factor is between 0.9 and 1.0
76	CAN THIS This air station operates 24 hours a day?
77	Runway, taxiway and ramp weight- bearing capacity accomodates all DON aircraft?
78	Runway, taxiway and ramp weight- bearing capacity accomodates all MAC aircraft?
79	Hangar Capacity at this air station is at least 14 modules?
80	Hangar Capacity at this air station is at least 23 modules?
81	Less than 10% of the hangar/maintenance facilities are in inadequate condition?
82	Less than 10% of the fuel storage facilities are in inadequate condition?
83	The air station has more than one NAVAID used by USN/USMC aircraft?
84	The air station has parallel or dual offset runways.
85	Air station's parallel or dual offset runways permit dual IFR flight operations
86	The air station has full-length parallel taxiways?
87	The air station has one runway at least 8000 feet long.
88	The air station has a crosswind runway?
89	The BEQ has space for 40% of enlisted population
90	Use of off base storage at this air station is not required?
91	There is at least 1 runway you control which has CLZ lighting (FCLP)?
92	**Military/General and Support Missions**
93	Does air station or tenants have any non-DOD support missions?
94	Are military surveillance operations conducted from the air station?
95	Air station directly supports area control/surveillance mission (e.g., FACSFAC)?
96	Air station is home station to other DOD components?
97	Air station or tenants have significant agreements to support other DoD, gov't or civilian activities?
98	Does the air station provide aircraft SAR support to the civilian community?
99	This air station is a NATO designated facility? COMBINE WITH 103
100	Do active duty personnel have reasonable access to medical/dental care facilities?

PROPOSED NAS/MCAS Matrix Question Bank (NASMV.WB1) 10/7/94

MV	F
1	
2	
3	Matrix Question
101	Is the air station's location of strategic military value?
102	Another military airport with 8000 feet of usable runway is within 100 miles?
103	Does the air station or tenants have National Command Authority missions? OR NATO DESIGNATED Combine with 99
104	Do ground combat and/or special operation forces train at this air station?
105	**Baseloading**
106	The air station has 50,000 but less than 150,000 flight evolutions per year?
107	The air station has 150,000 but less than 250,000 flight evolutions per year?
108	The air station has more than 250,000 flight evolutions per year?
109	Are reserve squadrons scheduled to be homebased at the air station in 2001
110	Is aggregate Navy/USMC SELRES manning above 90% for FY93?
111	Significant deployable aviation support or surface units are supported here?
112	~~The air station is a military use only air station (no civil use)~~ delete
113	**Training**
114	Major flight simulators for assigned T/M/S aircraft are located at the air station?
115	The air station has a aviation flight physiology training facility? in the local area
116	Air station's location permit training with other operational units (e.g., Battle Groups or Joint forces)?
117	Is at least 80% of the training facilities in adequate condition? Less than 10%
118	Is there a shipboard aircraft fire fighting trainer in the local area?
119	**Quality of Life**
120	Naval Station Quality of Life Question Bank will be inserted following review/approval by BSEC

PROPOSED Reserve Air Station Matrix Question Bank (RESAIRMV.WB1) 10/7/94

AIRSTA_MV	F
1	
2	
3	Matrix Question
4	**Flight Training Areas/Airspace**
5	Are there warning areas within 100 mi. of the air station?
6	Is this airspace managed (i.e., scheduled or controlled) by DoD?
7	Is the flying time to this airspace less than 30 minutes?
8	Is this airspace under communications control?
9	Is this airspace under radar control?
10	Training within the warning areas is not impeded by environmental issues.
11	Are there Military Operating Areas within 100 mi. of the air station?
12	Is this airspace managed (i.e., scheduled or controlled) by DoD?
13	Is the flying time to this airspace less than 30 minutes?
14	Is this airspace under radar control?
15	Is this airspace under communications control?
16	Training within the military operating areas is not impeded by environmental issues.
17	Is there restricted airspace for hazardous flight training within 100 mi?
18	Is this airspace managed (i.e., scheduled or controlled) by DoD?
19	Is the flying time to this airspace less than 30 minutes?
20	Is this airspace under radar or communications control?
21	Training within the restricted airspace is not impeded by environmental issues.
22	The air station or a co-located DON activity controls an air-ground range.
23	There is access to a bombing range for live ordnance within 200 miles?
24	There is an area for supersonic training within 150 n.m.?
25	Does the air station normally operate without ATC delays?
26	This air station can accommodate 30 flight operations per hour IMC?
27	This air station can accommodate 80 flight operations per hour VMC?
28	**Expansion, Encroachment and Environment**
29	Is this station a strong candidate for basing other types of aircraft/other operational units in the future?
30	Is the air station free of encroachment problems?
31	The existing AICUZ study is encoded in local zoning ordinances?
32	Is the air station's present or future mission unaffected by current estimates of population growth and area development?
33	Current environmental constraints pose no problems with the existing or planned AICUZ restrictions?
34	Air station is in an attainment or maintenance area for CO, 03, PM10.
35	Operations or development plans not constrained by air quality.
36	Ops or development plans have not been impacted due to environmental compliance issues/rqmts.

11 OCT 94 ENCL (3)

PROPOSED Reserve Air Station Matrix Question Bank (RESAIRMV.WB1) 10/7/94

AIRSTA_MV	F
1	
2	
3	Matrix Question
37	Air station has no Installation Restoration issues that restrict ops or development plans.
38	No National Register cultural resources that constrain base ops or development plans.
39	No endangered/threatened species and biological habitats that restrict current operations.
40	Base has no jurisdictional wetlands that currently restrict base ops or development plans.
41	The air station is not involved with on-going environmental or airspace litigation
42	Unrestricted developable land exceeds 100 acres
43	Unrestricted developable land is between 100 and 1000 acres
44	Local airspace can absorb growth in training/operational flights?
45	Flight operations will remain unaffected by civilian air traffic structure
46	No unusual flight pattern or approach restrictions exist at this air station?
47	Are new military missions planned for the air station?
48	Sortie cancellation rate for weather is never 5% or greater per month.
49	Instrument Meteorological Conditions (IMC) rate is never 20% or greater per month.
50	**Airfield Maintenance and Unique Facilities**
51	Air station has weapons storage/handling facilities/magazines?
52	No ESQD waivers exist at this air station?
53	Air station performs intermediate or organizational level maintenance on ordnance?
54	The AIMD/MALS supports all T/M/S aircraft stationed at your air station?
55	This air station has an Aircraft Accoustical Enclosure (CCN 211-01)?
56	This air station has a Corrosion Control Hangar (CCN 211-03)?
57	This air station has an Engine Test Cell (CCN 211-81)?
58	Weather does not have a significant impact on maintenance schedules?
59	Does the air station have berthing for ships
60	Can the air station berth CVs in a cold iron status?
61	Can the air station berth CVNs in a cold iron status?
62	Can the air station berth other combatant ships in a cold iron status?
63	**Air Station Facilities and Infrastructure**
64	Does the air station manage (schedule and control) an outlying landing field?
65	Is average MRP more than 1.7 % of CPV over the past 7 years (88-94)
66	Capital Improvements from 88-94 exceeded $11.5M.
67	Capital Improvements from 88-94 exceeded $19M.
68	Planned non-BRAC capital improvements from 94-97 < 10% of CPV
69	Do current administrative support facilities provide capability for future expansion?

PROPOSED Reserve Air Station Matrix Question Bank (RESAIRMV.WB1) 10/7/94

AIRSTA_MV	F
1	
2	
3	Matrix Question
70	Does available PW, gas, electric and sewer supply exceed peak demand?
71	Area cost factor is less than 0.9
72	Area cost factor is between 0.9 and 1.0
73	This air station operates 24 hours a day?
74	Runway, taxiway and ramp weight- bearing capacity accomodates all DON aircraft?
75	Runway, taxiway and ramp weight- bearing capacity accomodates all MAC aircraft?
76	Hangar Capacity at this air station is at least 5 modules?
77	Hangar Capacity at this air station is at least 8 modules?
78	Less than 10% of the hangar/maintenance facilities are in inadequate condition?
79	Less than 10% of the fuel storage facilities are in inadequate condition?
80	The air station has more than one NAVAID used by USN/USMC aircraft?
81	Air station's parallel or dual offset runways permit dual IFR flight operations
82	The air station has full-length parallel taxiways?
83	The air station has one runway at least 8000 feet long.
84	The air station has a crosswind runway?
85	The BEQ has space for 40% of enlisted population
86	Use of off base storage at this air station is not required?
87	There is at least 1 runway you control which has CLZ lighting (FCLP)?
88	The air station has 50,000 but less than 90,000 flight evolutions per year?
89	The air station has more than 90,000 flight evolutions per year?
90	**Military/General and Support Missions**
91	Does air station or tenants have any non-DOD support missions?
92	Are military surveillance operations conducted from the air station?
93	Air station directly supports area control/surveillance mission (e.g., FACSFAC)?
94	Air station is home station to other DOD components?
95	Air station or tenants have significant agreements to support other DoD, gov't or civilian activities?
96	Does the air station provide aircraft SAR support to the civilian community?
97	Do active duty personnel have reasonable access to medical/dental care facilities?
98	Is the air station's location of strategic military value?
99	Another military airport with 8000 feet of usable runway is within 100 miles?
100	Does the air station or tenants have National Command Authority missions?
101	Do ground combat and/or special operation forces train at this air station?
102	The air station is a military use only air station (no civil use).

PROPOSED Reserve Air Station Matrix Question Bank (RESAIRMV.WB1) 10/7/94

AIRSTA_MV	F
1	
2	
3	Matrix Question
103	Air station is home station to a DON non-aviation surface reserve center?
104	Air station is home station to an active or reserve construction battalion?
105	Air station is home station to non-DOD flying units?
106	Air station is home station to non-DOD components?
107	Air station is home station to a USMC reserve support unit?
108	**Demographics**
109	The air station has in excess of 3000 SELRES billets.
110	Personnel on reserve unit waiting lists are >= 10% of aggregate authorized unit strength for FY1993.
111	More than 90% of the Reeforon SELRES officer billets were filled in FY93.
112	More than 90% of the Reeforon SELRES enlisted billets were filled in FY93.
113	More than 90% of the non-squadron SELRES officer billets were filled in FY93.
114	More than 90% of the non-squadron SELRES enlisted billets were filled in FY93.
115	SELRES officer participation has been 97.4 or greater for the last three fiscal years.
116	SELRES enlisted participation has been 94.5 or greater for the last three fiscal years.
117	There is a city of at least one million people within 50 miles.
118	**Training**
119	Required major flight/training simulators located at or near the air station?
120	The air station has an aviation flight physiology training facility?
121	Is at least 90% of the training facilities in adequate condition?
122	Is there a shipboard aircraft fire fighting trainer in the local area?
123	**Quality of Life**
124	Naval Station Quality of Life Question Bank will be inserted following review/approval by BSEC

NAS/MCAS to Reserve Air Station Cross Reference/Errata Sheet (RESAIRMV.WB1) 10/7/94

AIRSTA_MV	F	G
1		
2		
3	Matrix Question	Amplifying Remarks
222	***In NAS/MCAS matrix... deleted for Reserve NAS matrix***	
223	Is there a NADEP located at the air station?	NAS/MCAS Q #58
224	Does the air station support transient ships on a regular basis?	NAS/MCAS Q #64
225	Does the air station manage (schedule and control) outlying landing fields with a runway at least 8000 feet long?	NAS/MCAS Q #66
226	The air station has 150,000 but less than 250,000 flight evolutions per year?	NAS/MCAS Q #107
227	This air station is a NATO designated facility? COMBINED WITH NATION COMMAND QUESTION	NAS/MCAS Q #99
228	Adequate MFH Units available in the area are between 2100 and 4300.	TBD
229	Does the sea-shore billet mix for top 5 sea int. ratings allow a 4/2 rotation	TBD
230	Is the base<50 miles from a major metropolitan area	TBD
231		
232		
233	***In NAS/MCAS matrix... modified for Reserve NAS matrix***	
234	This air station can accommodate 30 flight operations per hour IMC?	NAS/MCAS Q#26... NAS/R Q#26... changed from 45
235	This air station can accommodate 80 flight operations per hour VMC?	NAS/MCAS Q#27... NAS/R Q#27... changed from 145
236	Unrestricted developable land exceeds 100 acres	NAS/MCAS Q#42... NAS/R Q#42... changed from 1000
237	Capital Improvements from 88-94 exceeded 11.5M $	NAS/MCAS Q#69... NAS/R Q#66... changed from $48
238	Capital Improvements from 88-94 exceeded 19M $	NAS/MCAS Q#70... NAS/R Q#67... changed from $101
239	Hangar Capacity at this air station is at least 5 modules?	NAS/MCAS Q#79... NAS/R Q#76... changed from 14
240	Hangar Capacity at this air station is at least 8 modules?	NAS/MCAS Q#80... NAS/R Q#77... changed from 23
241	The air station has 50,000 but less than 90,000 flight evolutions per year?	NAS/MCAS Q#106... NAS/R Q#88... changed from 50K-150K
242	The air station has more than 90,000 flight evolutions per year?	NAS/MCAS Q#106... NAS/R Q#89... changed from 250K
243	~~Adequate MFH Units available in the area exceed 100.~~ DELETED	TBD... 900
244		
245		
246	***New for Reserve NAS matrix***	
247	**Demographics**	
248	The air station has in excess of 3000 SELRES billets.	109
249	Personnel on reserve unit waiting lists are > 10% of aggregate authorized unit strength.	110
250	More than 90% of the Resforon SELRES officer billets were filled in FY93.	111
251	More than 90% of the Resforon SELRES enlisted billets were filled in FY93.	112
252	More than 90% of the non-squadron SELRES officer billets were filled in FY93.	113
253	More than 90% of the non-squadron SELRES enlisted billets were filled in FY93.	114
254	SELRES officer participation has been 97.4 or greater for the last three fiscal years.	115
255	SELRES enlisted participation has been 94.5 or greater for the last three fiscal years.	116
~~256~~	~~There is a city of at least one million people within 50 miles.~~ DELETED	117

ENCL(4)
11MT94

TRAINING CENTERS AND SCHOOLS (07-Oct-94)

Ques Seq	Data Call	Pg Num	Question Number	QUESTIONS
				FORMAL TRAINING MISSION
A1	23	5	A1	Is recruit training conducted?
A2	23	5	A1	Is officer acquisition training conducted? (MECEP, BOOST, OCS, OIS, NAPS, Naval Academy, etc)
A3				-Is annual throughput > 100 students?
A4				-Is annual throughput > 1000 students?
A5	23	5	A1	Is professional development education training conducted? (Naval War Coll., Marine Corps Univ., P G Sch.
A6				-Is annual throughput > 100 students?
A7				-Is annual throughput > 1000 students?
A8	23	5	A1	Is enlisted initial skills training conducted? ("A" schools, MOS schools, Sub School, etc)
A9				-Is annual throughput > 100 students?
A10				-Is annual throughput > 1000 students?
A11	23	5	A1	Is officer initial skills training conducted? (SWOS Division Officer, The Basic School, etc)
A12				-Is annual throughput > 100 students?
A13				-Is annual throughput > 1000 students?
A14	23	5	A1	Is enlisted skill progression training conducted? ("C" schools, Communications-Electronics school, etc)
A15				-Is annual throughput > 100 students?
A16				-Is annual throughput > 1000 students?
A17	23	5	A1	Is officer skill progression training conducted? (PCO/PXO, Infantry Officer course, etc)
A18				-Is annual throughput > 100 students?
A19				-Is annual throughput > 1000 students?
A20	23	5	A1	Is enlisted functional training conducted? (Fire fighting, Drill Instructor school, etc)
A21				-Is annual throughput > 100 students?
A22				-Is annual throughput > 1000 students?
A23	23	5	A1	Is officer functional training conducted? (AEGIS, Fire fighting, etc)
A24				-Is annual throughput > 100 students?

11 OCT 94 ENCL (5)

TRAINING CENTERS AND SCHOOLS (07-Oct-94)

Ques Seq	Data Call	Pg Num	Question Number	QUESTIONS
A25				-Is annual throughput > 1000 students?
A26	23	5	A1	Is functional team training conducted? (Damage Control team training, AEGIS team training, etc)
A27				-Is annual throughput > 100 students?
A28				-Is annual throughput > 1000 students?
A29	23	5	A1	Are Combined Arms Exercises conducted?
A30	23	6	A3(a)	Are undergraduate degrees granted?
A31	23	7	A3(b)	Are graduate degrees granted?
A32	23	7	A3(d)	Are degrees granted that cannot be obtained elsewhere?
A33	23	8	A4	Is an officer training course single sited at the installation?
A34	23	8	A4	Is an enlisted training course single sited at the installation?
A35	23	9	A5(a)	Are courses taught that utilize classified resources?
A36	23	9	A6	Is training conducted by Mobile Training Teams?
A37	23	9	A6	Are correspondence or non-resident courses administered?
A38	23	11	A10	Can course/CAX training be completed without utilizing facilities at other locations?
				OTHER SUPPORT MISSIONS
B1	23	12	B1	Are facilities utilized by ground combat units?
B2	23	12	B2	Are facilities utilized by active, reserve, or guard units?
B3	23	12	B3	Is local area unit or battle group level training supported by either the installation or tenants?
B4	23	13	C1	Are non-relocatable RDT&E projects or funded studies currently active?
B5	23	13	C2	Are wartime logistics and mobilization requirements supported?
B6	23	13	C3	Are other military support missions currently conducted at/from this installation?
B7	23	13	C4	Are any new military missions planned for this installation?
B8	23	14	D1	Are disaster assistance, search and rescue, or local evacuation plans supported?
B9	23	14	D2	Are local civilian, governmental or military agencies supported?
B10	23	14	D3	Are new civilian or other non-DoD missions planned?

TRAINING CENTERS AND SCHOOLS (07-Oct-94)

Ques Seq	Data Call	Pg Num	Question Number	QUESTIONS
				TRAINING FACILITIES EQUIPMENT AND AREAS
C1	23	9	A5(b)	Does the installation have an approved SCIF?
C2	23	9	A5(c)	Are secure classrooms/labs (other than SCIF's) available?
C3	23	9	A5(e)	Are current facilities adequate to support courses that use classified material?
C4	23	9	A6	Are Video Teletraining facilities present?
C5	23	10	A8	Are courses taught that require special/unique facilities not currently available at other DON facilities? TWO QUESTIONS DELETE
C6	23	11	A9	Is course/CAX training completed without waivers granted for inadequate facilities?
C7	23	15	A1	Are >90% of CCN 171-10 facilities adequate? (academic classrooms)
C8	23	16	B1	Are >90% of CCN 171-20 facilities adequate? (applied instruction classroom, lab)
C9	23	17	C1	Are >90% of CCN 171-35 facilities adequate? (operational trainers)
C10	23	18	D1	Are >90% of CCN 171-60 facilities adequate? (recruit processing bldg)
C11	23	18	D1	Are >90% of all other CCN 171 facilities listed adequate? (training bldg)
C12	23	19	E1	Are >90% of CCN 179-55 facilities adequate? (combat training pool/tank)
C13	23	19	E1	Are >90% of all other CCN 179 facilities listed adequate? (training facilities other than bldgs)
C14	23	20	F1	Is there any major equipment that would be cost prohibitive to replicate or move?
C15	23	21	G1	Is >90% of training area total acreage useable? "in normal usage"
				OTHER FACILITIES
D1	23	22	H1	Are ship berthing facilities available?
D2	23	28	I2	Are there weapons handling and storage facilities?
D3	23	30	I4	Are weapons/munitions storage facilities free of restrictions that prevent maximum ulilization?
D4	23	42	C3	Does the installation's armory have an automated weapon retrieval system?
D5	23	31	J1	Does installation plant account include an operational airfield?
D6	23	31	J2	Are there facilities/equipment that play a special role in military operations?
D7	23	32	K1	Are >90% of listed facilities in adequate condition? Less than 10%
				MAINTENANCE REPAIR AND EQUIPMENT EXPENDITURE DATA

TRAINING CENTERS AND SCHOOLS (07-Oct-94)

Ques Seq	Data Call	Pg Num	Question Number	QUESTIONS
E1	46	18	11.4	Did capital improvements and MRP expenditures over the last five years exceed $56 million?
E2	46	21	11.4	Did capital improvements and MRP expenditures over the last five years exceed $138 million?
E3	46	21	11.5	Are non-BRAC investments < 6% of the FY 1994 CPV planned over the next three years?
E4	23	33	L1	Is the average MRP expenditures for the past 3 years >2% of the CPV?
				LOCATION
F1	23	40	4	Is >50% of incoming students <50 miles from the Training Facility?
F2	23	40	4	Do >50% of graduates have a permanant duty station <50 miles from the Training Facility?
F3	23	40	4	Do >50% of graduates have follow on training < 50 miles from the facility?
F4	23	40	5	Is the installation within 50 miles of an operational base?
F5	23	40	7	Does location facilitate sea/shore rotation of instructors?
F6	23	40	8	Does location permit any specialized training with operational units?
F7	23	40	9	Is the training mission currently supported by civilian owned facilities?
F8	23	42	C1	Does installation's geographic location and natural features enhance training quality?
				ENCROACHMENT, ENVIRONMENTAL ISSUES AND ABILITY FOR EXPANSION
G1	33	3	1.b	Are operations/development free of restrictions due to endangered or threatened species?
G2	33	5	2.c	Are operations/development free of restrictions due to jurisdictional wetlands?
G3	33	6	3.b	Are operations/development free of restrictions due to National Register cultural resources?
G4	33	9	4.m	Are operations/development free of restrictions due to laws applying to environmental facilities?
G5	33	10	5.b	Is the installation in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10?
G6	33	12	5.g	Are operations/development free of restrictions due to air quality considerations?
G7	33	16	7.j	Are operations/development plans free of restrictions due to Installation Restoration considerations?
G8	33	19	8.h	Is the installation free of significant maintenance dredging restrictions?
G9	23	42	B1	Is existing or planned mission free of restrictions due to estimates of population growth and development?
G10	23	67	E1	Does the current operational infrastructure provide capabilities for future expansion or change in mission?
G11	23	67	E2	Is there off base acreage available for future installation development?

TRAINING CENTERS AND SCHOOLS (07-Oct-94)

Ques Seq	Data Call	Pg Num	Question Number	QUESTIONS
G12	23	67	E3	Can the installation's current infrastructure (i.e., utilities, water, sewage, etc.) accommodate future expansio
G13	23	68	E4	Is there >50 unrestricted acres available for development?
[redacted]				[redacted]
H1	23	43	D1(a)(2)	Does the installation have >200 units of adequate officer family housing?
H2	23	43	D1(a)(2)	Does the installation have >300 units of adequate enlisted family housing?
H3	23	44	D1(a)(4)	Is the average wait for housing three months or less?
H4	23	44	D1(a)(4)	Is the average wait for housing six months or less?
H5	23	45	D1(a)(5)	Is there sufficient off base housing?
H6	23	45	D1(a)(6)	Do 90% or more of the housing units have all the required amenities?
H7	23	46	D1(b)(1)	Is the BEQ occupancy rate <90%?
H8	23	46	D1(b)(1)	Are 90% of BEQ rooms adequate?
H9	23	47	D1(c)(1)	Is the BOQ occupancy rate <90%?
H10	23	47	D1(c)(1)	Are 90% of BOQ rooms adequate?
H11	23	48,49	D2,D3	Does the installation have >90% of the listed MWR facilities?
H12	23	50	D4	Do installation child care facilities accomodate >100 children?
H13	23	50	D4	Do installation child care facilities accomodate >50 children?
H14	23	50	D4	Is child care waiting list <100 children?
H15	23	50	D4	Is child care waiting list <50 children?
H16	23	50	D4	Is the average wait for 0-12 month child care <180 days?
H17	23	50	D4	Are >90% of installation's child care facilities adequate?
H18	23	50	D4(d)	Are there certified home care providers?
H19	23	51	D4(f)	Does the installation have >90% of the listed Family Support Facilities and programs?
H20	23	52-55	D6,D7	Is off base housing rental and purchase affordable?
H21	23	56	D9	Do >50% of the installations military and civilian personnel live within a 30 minute commute?
H22	23	58	D10(b)	Are there educational opportunities at all college levels within a 30-mile radius?

TRAINING CENTERS AND SCHOOLS (07-Oct-94)

Ques Seq	Data Call	Pg Num	Question Number	QUESTIONS
H23	23	59	D10(c)	Are college education courses available on the base?
H24	23	60	D11	Does the installation have an active FSC spouse employment program?
H25	23	60	D12	Do active duty personnel have reasonable access to medical/dental facilities? care
H26	23	60	D13	Do military family members have reasonable access to medical/dental facilities? care
H27	23	61-66	D14	Is the violent crime rate <758/100,000?
H28	23	61-66	D14	Is the property crime rate <4902/100,000?
H29	23	61-66	D14	Is the drug crime rate <402/100,000?

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0389-F7
BSAT\ON
12 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 12 OCTOBER 1994

Encl: (1) Weapons Stations/Naval Magazines Military Value Matrix dtd 11 Oct 94 (completed through military value weighting, banding, and scoring)
(2) Rankings of Technical Center Activities for Joint Cross-Service Groups
(3) Naval Stations Military Value Matrix (completed through military value weighting, banding, and criteria assignment)

1. The thirty-second deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0933 on 12 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; and Commander Dennis Biddick, CEC, USN.

2. Commander Biddick presented the draft Weapons Stations/Naval Magazines (WS/MAG) Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosure (1). Based on the BSEC's 6 October direction, question 12 was revised using a threshold of 20,000 square feet. The BSEC agreed that the question as written adequately captured expansion capability. The BSAT did not add any questions to the Quality of Life (QOL) questions taken from the Marine Corps Logistics Bases Military Value Matrix. The BSEC found that limiting the number of QOL questions was responsive to the 1993 Congressional criticism that QOL was given undue value. Commander Biddick departed.

3. The BSEC noted the importance of facilities as it is unlikely that new weapons stations or magazines would ever be built. It also found readiness and facilities to be closely related. Finally, the BSEC believed that the surge capability of these activities was a crucial mobilization aspect during conflict. The BSEC assigned the following weights to the four WS/MAG military value criteria: Readiness (30); Facilities (30); Mobilization (20); and Cost (20). See enclosure (1).

4. The BSEC then reviewed the recommended bands for the WS/MAG Military Value Matrix section by section and question by question to place each question in one of three bands (Band 1: highest importance; Band 2: less highest importance; and Band 3: lesser highest importance). The BSEC approved the bands recommended by the BSAT except as noted below.

a. The band on questions 15, 27, 41, and 47 was changed to "1" to reflect the importance which the BSEC placed on unique facilities, equipment, and skills in those areas. For the same reason the band of question 49 was changed from "3" to "2." This reflects the BSEC's general practice to band "unique" questions with the same band as that of the system, work, or other subject matter to which they pertain.

b. The capacity analysis of outload factors showed an excess capacity for peacetime requirements but insufficient capacity for mobilization or sustainment. The BSEC changed the band of question 28 to "1" because of the importance of outload capacity.

c. The bands for questions 89, 106, and 111 were changed to "2," "3," and "1" respectively. These bands are consistent with what the BSEC has done for similar questions in other matrices.

d. Because of the industrial nature of NWS/MAG the BSEC directed the BSAT to make the bands, criteria assignments, and military value scores for the Environment/Encroachment questions the same as those questions were for Shipyards and Technical Centers with one exception. For question 83 the BSEC approved the recommended band and criteria assignment and gave it a military value score of "8."

e. The BSEC reviewed the makeup of civilian and military personnel at NWS/MAG activities and found them to most closely resemble those at Marine Corps Logistic Bases. The BSEC directed the BSAT to make the bands, criteria assignments, and military value scores for the Quality of Life questions the same as the Quality of Life questions for Marine Corps Logistics Bases.

See the redactions in enclosure (1).

5. The BSEC recessed at 1045 and reconvened at 1105. All BSEC members and BSAT members present when the Committee recessed were again present.

6. The BSEC then reviewed the criteria assignments for the WS/MAG Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed numerous changes to criteria assignments recommended by the BSAT. The

following questions were changed as indicated:

	R	F	M	C		R	F	M	C
Question 13	0	1	1	1	Question 14	0	1	1	1
Question 15	1	1	0	1	Question 16	1	0	1	0
Question 25	1	1	1	1	Question 27	1	1	0	1
Question 41	1	1	0	1	Question 42	1	0	1	0
Question 43	1	0	1	1	Question 44	1	0	1	1
Question 45	1	1	0	1	Question 46	1	0	1	1
Question 47	1	1	0	1	Question 49	1	1	0	1
Question 50	1	1	0	1	Question 61	1	0	1	1
Question 62	1	1	0	1	Question 81	1	0	1	0

See the redactions in enclosure (1). Lieutenant General Brabham departed at 1116 during these deliberations.

7. The BSEC then reviewed each question of the NWS/MAG Military Value Matrix to assign a military value score based on its relative importance. See the redactions in enclosure (1).

8. The BSEC recessed at 1200 and reconvened at 1215. All BSEC members present when the Committee recessed were again present. The following BSAT members were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; and Mr. Gerald Schiefer. Lieutenant General Brabham entered the deliberations at 1218.

9. Mr. Schiefer advised the BSEC that DoN must rank the Technical Center activities identified by the Joint Cross Service Groups (Laboratories, Depot Maintenance, and Test & Evaluation) in one of three bands based on their overall military value. The BSEC reviewed the cumulative military weights of the Technical Centers activities (see enclosure (4) of the 6 October 1994 report of BSEC deliberations) and found statistically significant scoring breaks at 35 points and 25 points. The BSEC decided to place those activities scoring 35 points or more in the highest band, those activities scoring between 25 and 35 points in the middle band, and those activities scoring less than 25 points in the lowest band. See enclosure (2) for the final breakdown. For purposes of the ranking, the BSEC decided to treat detachments as part of the parent activity.

10. Mr. Schiefer also asked the BSEC to remove three activities from the DoN activity list because they are closing--NCCOSC, RDT&E Division, Philadelphia; NCCOSC, ISE East, St. Inigoes; and NSWC, Dahlgren Division, White Oak. The BSEC approved their removal.

11. The BSEC recessed at 1254 and reconvened at 1306. All BSEC members present when the Committee recessed were again present.

The following BSAT members were present: Mr. Leach; Ms. Davis; Captain Ozmun; Lieutenant Colonel Nangle; and Commander Robert Souders, USN.

12. Commander Souders presented the draft military value matrix for Naval Stations with the changes to the questions directed by the BSEC on 6 October 1994 and the BSAT's recommended banding and criteria assignments. The BSEC directed that the word "you" in questions 7 through 18 be changed to "base" and that the word "facilities" in question 20 be changed to "care." Finally, the BSEC directed that the following question be added to the matrix "Less than 10% of base infrastructure is in inadequate condition" with a band of "2." Commander Souders departed.

13. The BSEC examined the draft Naval Station Military Value Matrix and assigned a weight to each of the four military value criteria so that the sum of the weights equaled 100. The BSEC found that readiness was the most important criteria but recognized that some readiness was imbedded in facilities. Since the number of ships cannot be readily increased for purposes of mobilization, the mobilization criteria was valued lower than the others. The BSEC assigned the following weights: Readiness (50); Facilities (25); Mobilization (10); and Cost (15). See enclosure (3).

14. The BSEC then reviewed the recommended bands for the Naval Station Military Value Matrix. The bands reflect the relative importance of the question. The BSEC approved the bands recommended by the BSAT except as noted below.

a. Operational Infrastructure. Questions 5 and 6 are a cascade. The BSEC directed that question 6 be changed from band "1" to a band "2" to allow discrimination of capabilities. Questions 7 through 18 capture the activity's ability to berth different sizes of ships. The BSEC changed the band of questions 13, 15, and 18 to band "2" to give a higher score to the facilities with the space and other requirements to berth the larger ships. Consistent with the band assigned in other matrices, the BSEC changed the band for question 20 to "1" and assigned a military value score of "6."

b. Base Infrastructure & Investment. The BSEC directed that question 31 be changed from band "1" to a band "2" to allow sufficient discrimination with question 30.

c. Encroachment, Environment, and Expansion. The BSEC directed the BSAT to change the bands of questions 39 and 40 to "1" and "2" respectively and to score the questions as an "8" and "5" respectively. For the remainder of the questions in this section, the BSEC directed the BSAT to put the same bands, criteria

assignments, and scores as were directed for those questions in the WS/MAG Military Value Matrix in this session. The BSEC also directed that the following question be added "Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?" Finally, the BSEC directed that "/or" be added to question 42 after "and."

d. Logistics. The band for question 52 was changed from "2" to "3."

e. Maintenance. Because question 58 related to expansion, the band was changed to "3." As a floating drydock was viewed as more valuable than a graving drydock, the band for question 61 was changed to "3." Questions 65, 67, and 68 were all changed to band "2."

f. Operations. The BSEC changed question 73 to a band "3" and directed that the following question be added after question 73 "Is the average transit time to the open sea 1 hour or less?"

g. Training. The band for questions 84, 86, and 87 was changed from "3" to "2" to reflect the importance of unique training facilities and drilling reserves. The band for question 89 was changed from "2" to "3," and the band for questions 91 through 94 was changed from "2" to "1" because of the importance of having such training facilities available.

h. Quality of Life. The BSEC directed the BSAT to place the same bands, criteria assignments, and military value scores in the Quality of Life questions as were used for similar questions in the Training Air Stations (TAS) Military Value Matrix. For questions not contained in the TAS matrix, the BSEC directed the following bands: questions 96, 97, 114 - band "1;" questions 106 and 111 - band "2;" and questions 104 and 107 - band "3."

See the redactions in enclosure (3).

15. The BSEC then reviewed the criteria assignments for the Naval Stations Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed numerous changes to criteria assignments recommended by the BSAT. The following questions were changed as indicated:

	R	F	M	C		R	F	M	C
Question 19	0	1	0	1	Question 20	1	0	0	1
Question 21	0	1	0	1	Question 22	0	1	1	0
Question 24	1	1	1	1	Question 29	0	1	0	1
Question 30	0	1	0	1	Question 31	0	1	0	1

Question 33	0	1	0	1	Question 49	1	0	0	1
Question 50	1	0	0	1	Question 51	1	0	0	0
Question 52	1	1	0	0	Question 53	0	1	0	1
Question 54	1	0	1	0	Question 56	1	1	0	1
Question 57	1	1	0	1	Question 58	0	1	1	0
Question 59	1	0	0	0	Question 62	1	1	0	0
Question 63	1	0	0	0	Question 64	0	0	0	1
Question 65	0	0	0	1	Question 76	1	1	0	0
Question 77	0	1	0	1	Question 80	1	0	0	1
Question 81	1	0	0	1	Question 89	0	1	0	0
Question 91	1	0	1	1	Question 92	1	0	1	1
Question 93	1	0	1	1	Question 94	1	0	1	1

The remainder of the criteria assignments, including those for questions 39, 40, 96, 97, 104, 106, 107, 111, and 114 were approved. See enclosure (3).

16. The BSEC also directed that question 99 be deleted.

17. The deliberative session adjourned at 1507 on 12 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Weapon Stations/NAVMAGs Military Value Matrix

bsecscore	A	B	C	D	E	F	G	H	I	N	O
3	Quest Import	DC No	Pg No	Qst Ltr	QUESTIONS	R	F	M	C	SCORE	TOTAL MV
4						30	30	20	20		
5					**STORAGE CAPABILITY**						
6	1	46	3	1.1	Can the activity store > 50,000 tons of munitions ?	1	1	1	0	10	
7	2	46	3	1.1	Can the activity store > 25,000 tons of munitions?	1	1	1	0	7	
8	3	46	3	1.1	Can the activity store > 10,000 tons of munitions ?	1	1	1	0	4	
9	1	46	3	1.1	Does the activity possess > 600,000 square feet of munitions storage space?	1	1	1	0	10	
10	2	46	3	1.1	Does the activity possess > 400,000 square feet of munitions storage space?	1	1	1	0	7	
11	3	46	3	1.1	Does the activity possess > 200,000 square feet of munitions storage space?	1	1	1	0	4	
12	2	46	3	1.1	Explosive ordnance storage assets will increase by 20,000 square feet by FY 2001?	1	1	1	0	5	
13	2	46	3	1.2	Has explosive ordnance storage averaged >/= 80% utilization from FY 1991-94?	0	1	1	~~0~~ 1	5	
14	3	46	3	1.2	Is there excess storage available through FY 2001?	0	1	1	~~0~~ 1	3	
15	~~2~~ 1	46	4	1.3	Does the activity have DON unique facilities, equipment, or skills to perform storage?	~~0~~ 1	1	0	~~0~~ 1	10	
16	3	46	4	1.4	Is > 5% of its storage capacity used for non DON requirements?	~~0~~ 1	0	1	0	2	
17	2	25	11	2.3	Is the activity free of ESQD arc waivers for its magazines?	0	1	0	0	6	
18					**OUTLOAD CAPABILITIES**						
19	1	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 1000 tons per day?	1	1	1	0	10	
20	2	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 500 tons per day?	1	1	1	0	7	
21	3	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 200 tons per day?	1	1	1	0	4	
22	1	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 40,000 tons between FY 1986-1994	1	0	1	0	10	
23	2	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 25,000 tons between FY 1986-1994	1	0	1	0	7	
24	3	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 10,000 tons between FY 1986-1994	1	0	1	0	4	
25	1	46	5	2.1	Does the activity have full service outload (container,break bulk,specialized) capability?	1	1	1	~~0~~ 1	10	
26	1	46	5	2.1	Can the activity outload a CV/CVN from the pier?	1	1	1	0	7	
27	~~2~~ 1	46	6	2.3	Does the activity have DON unique facilities, equipment, or skills to perform outload?	~~0~~ 1	1	0	~~0~~ 1	10	
28	~~2~~ 1	46	6	2.4	Can 3 or more Ammunition type vessels (AE, AOE, etc.) load out simultaneously?	1	1	1	0	8	
29	2	46	6	2.5	Can 5 or more surface combatants/submarines load out simultaneously?	1	1	1	0	6	
30	1	46	7	2.7	Has the activity outloaded > 150 ships/year on average over the period FY1991-1993?	1	0	1	0	9	
31	2	46	7	2.7	Has the activity outloaded > 100 ships/year on average over the period FY1991-1993?	1	0	1	0	6	
32	3	46	7	2.7	Has the activity outloaded > 50 ships/year on average over the period FY1991-1993?	1	0	1	0	3	
33					**PRODUCTION / MAINTENANCE**						
34	2	46	8	3.1	Does the activity maintain/repair mines?	1	0	1	0	7	
35	1	46	8	3.1	Does the activity maintain/repair torpedoes?	1	0	1	0	9	
36	1	46	8	3.1	Does the activity maintain/repair threat weapons?	1	0	1	0	10	
37	2	46	8	3.1	Does the activity maintain/repair LOE weapons?	1	0	1	0	6	
38	1	46	9	3.1	Did the work effort for I-level maintenance/testing average > 150 DLMY's from FY 1990-1993?	1	0	1	0	8	
39	2	46	9	3.1	Did the work effort for I-level maintenance/testing average > 100 DLMY's from FY 1990-1993?	1	0	1	0	5	
40	3	46	9	3.1	Did the work effort for I-level maintenance/testing average > 50 DLMY's from FY 1990-1993?	1	0	1	0	2	
41	~~2~~ 1	46	9	3.2	Does the activity have DON unique facilities, equipment, or skills to maintain/repair ordnance?	~~0~~ 1	1	0	~~0~~ 1	10	
42	3	46	10	3.3	Is greater than 5% of maintenance capacity used for non DON requirements?	1	0	1	~~1~~ 0	2	
43	3	46	10	3.5	Does the Activity perform depot level maintenance?	~~0~~ 1	~~1~~ 0	~~0~~ 1	1	3	
44	2	46	11	4.1	Does the activity design or repair packaging or handling equipment?	1	0	1	0	5	
45	2	46	11	4.2	Does the activity possess DON unique packaging/handling facilities, equipment or skills?	~~0~~ 1	1	0	~~0~~ 1	7	

1=Readiness 2=Facilities 3=Mobilization 4=Cost

bsecscore	A	B	C	D	E	F	G	H	I	N	O
1					**Weapon Stations/NAVMAGs Military Value Matrix**						
2											
3	Quest	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL
4	Import	No	No	Ltr							MV
46	1	46	12	5.1	Does the activity support tactical/strategic nuclear weapons systems?	1	0	1	~~0~~ 1	7	
47	~~2~~ 1	46	12	5.2	Does the activity have DON unique facilities, equipment, or skills for nuclear weapon systems?	~~0~~ 1	1	0	~~0~~ 1	10	
48	2	46	13	6.1	Does the activity provide any combat system/subsystem support?	1	0	1	0	4	
49	~~2~~ 2	46	13	6.2	Does the activity have DON unique capabilities to maintain combat systems/subsystems?	1	1	0	~~0~~ 1	7	
50	3	46	14	7.2	Does the activity provide a unique ordnance publication capability for DON?	1	~~0~~ 1	0	1	4	
51					**EQUIPMENT AND FACILITIES**						
52	1	25	60	12.1	Is pier facility capable of handling 5M pounds Net Explosive Weight?	1	1	1	0	10	
53	2	25	60	12.1	Is pier facility capable of handling 1M pounds Net Explosive Weight?	1	1	1	0	7	
54	2	25	68	14.1	Is the average MRP expenditures for the past 3 years >2% of the average CPV?	0	1	0	1	6	
55	2	46	15	8.2	Is the activity free of exceptional restrictions when moving munitions?	0	1	1	0	6	
56	3	46	15	8.3	Can 3 or more ammunition ships be berthed at the activity?	0	1	1	0	3	
57	2	46	15	8.3	Can 6 or more ammunition ships be berthed at the activity?	0	1	1	0	6	
58	3	46	15	8.4	Can 4 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	2	
59	2	46	15	8.4	Can 8 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	5	
60	2	46	16	9.1	Are less than 10% of the activity facilities classified as inadequate?	0	1	0	1	7	
61	2	46	18	10.1	Has reserve unit training averaged over 100 personnel for the past three years?	~~0~~ 1	0	1	~~0~~ 1	5	
62	2	46	18	10.4	Does your activity possess any unique characteristics or facilities to facilitate reserve training?	~~0~~ 1	1	0	1	7	
63	1	46	18	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $150 million?	0	1	0	1	10	
64	2	46	21	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $75 million?	0	1	0	1	7	
65	3	46	21	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $25 million?	0	1	0	1	4	
66	2	46	21	11.5	Are non-BRAC investments < 10% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	7	
67	2	46	21	11.5	Are non-BRAC investments < 20% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	6	
68					**STRATEGIC CONCERNS**						
69	3	46	23	12.1	Is the activity clear of any contiguous support requirements(police,security,cafeteria,fire protection)	0	0	0	1	3	
70	1	46	23	12.2	Is the Activity 10 miles or less from open sea?	1	0	1	0	10	
71	2	46	23	12.2	Is the average transit time to the open sea 1 hour or less?	1	0	1	0	7	
72	2	46	23	12.3	Is the Activity within 25 miles of all transportation modes?	0	0	1	1	6	
73	1	46	24	12.4	Is the activity serviced by a railroad?	0	1	1	1	8	
74	3	46	24	12.4	Is the activity serviced by multiple rail tracks?	0	1	1	1	3	
75	2	46	24	12.5	Does your activity function as a homeport?	1	1	0	0	7	
76	2	46	24	12.5	Is closest homeport serviced by your Activity within 200 miles?	1	0	1	0	5	
77	3	46	25	13.1	Does temporary/contingent storage exceed 50% of fixed assets?	0	1	1	0	3	
78	2	46	25	13.1	Do the explosive anchorage assets utilized by your activity exceed 5M pounds Net Explosive Weig	0	1	1	0	5	
79	3	46	25	13.1	Do the explosive anchorage assets utilized by your activity exceed 1M pounds Net Explosive Weig	0	1	1	0	2	
80	3	46	27	14.1	Have natural inhibitors interrupted your work schedule by less than 5% annually?	1	0	1	1	2	
81	1	46	28	16.1	Is the Activity clear of waterway,harbor and approach harbor restrictions?	1	~~1~~ 0	~~0~~ 1	0	8	
82					**ENVIRONMENT / ENCROACHMENT**						
83	1	25	66	13.1	Activity has no less than 100 acres of unrestricted land available for mission expansion.	0	1	1	0	8	
84	2	33	3	1.b	Endangered/threatened species have not restricted operations/development.	0	1	0	0		
85	2	33	5	2.c	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0		
86	3	33	6	3.b	National Register cultural resources have not restricted operations/development.	0	1	0	1		

1=Readiness 2=Facilities 3=Mobilization 4=Cost

bsecscore	A	B	C	D	E	F	G	H	I	N	O
1					**Weapon Stations/NAVMAGs Military Value Matrix**						
2											
3	Quest	DC	Pg	Qst	**QUESTIONS**	R	F	M	C	SCORE	TOTAL
4	Import	No	No	Ltr							MV
87	2	33	9	4.m	Laws applying to environmental facilities do not restrict operations/development.	0	1	0	0		
88	1	33	10	5.b	Is site in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10?	1	1	0	1		
89	2	33	12	5.g	Activity operations or development have not been restricted by air quality considerations.	1	1	0	0		
90	2	33	16	7.j	Activity operations or development plans have not been restricted due to Installation Restoration co	0	1	0	0		
91	2	33	19	8.h	Activity does not have significant maintenance dredging restrictions.	1	1	0	1		
92	1	46	28	15.3	Does the activity have any specific capabilities for handling/disposing of hazardous waste/material	1	1	0	1		
93	2	46	28	16.1	Is the Activity clear of encroachment issues that restrict current operations?	1	1	0	0		
94					**QUALITY OF LIFE**						
95	1	46	30	17.4	Is the average housing wait 3 month or less?	0	1	0	1		
96	1	46	31	17.6	Is the percentage of housing units having all required amenities 90% or greater?	0	1	0	1		
97	1	25	70	15.3	Are 90% of BEQ rooms at the host activity adequate?	0	1	0	1		
98	2	25	70	15.3	Are 90% of BOQ rooms at the host activity adequate?	0	1	0	1		
99	2	46	34	19.1	Does the activity have > 90% of the listed MWR facilities?	0	1	0	1		
100	1	46	36	20.1	Is activity child waiting list< 50?	0	1	0	1		
101	3	46	36	20.1	Are > 90% of the child care facilities adequate?	0	1	0	1		
102	2	46	37	20.4	Are there certified home care providers?	0	1	0	1		
103	1	46	38	20.6	Does the activity have > 90% of the listed Family Support Facilities and programs?	0	1	0	1		
104	1	46	40	23.2	Is there sufficient off-base housing?	0	1	0	1		
105	1	46	40	23.3	Are off-base housing rental and purchase affordable?	0	0	0	1		
106	3	46	42	25.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?	1	0	0	1		
107	3	46	43	26.1	Are local area educational institution programs adequate for military family members?	0	0	0	1		
108	3	46	44	26.2	Are there educational opportunities, off base, at all college levels within a 30 mile radius?	0	0	0	1		
109	3	46	45	26.3	Are college education courses available on the base?	0	0	0	1		
110	3	46	46	27.1	Does the activity have an active FSC spouse employment program?	0	0	0	1		
111	1	46	46	28.1	Do military personnel have reasonable access to medical and dental ~~facilities~~ care?	1	1	0	1		
112	2	46	46	28.2	Do military family members have reasonable access to medical/dental care?	0	1	0	1		
113	3	46	51	34.1	Is the violent crime rate < 758/100,000?	0	0	0	1		
114	3	46	51	34.1	Is the property crime rate <4902/100,000	0	0	0	1		
115	3	46	51	34.1	Is the drug crime rate < 402/100,000	0	0	0	1		

1=Readiness 2=Facilities 3=Mobilization 4=Cost

JOINT T & E RANKINGS		JOINT LAB RANKINGS
NAVAL RESEARCH LAB WASH. DC NSWC CARDEROCK NAWC INDIANAPOLIS NSWC DAHLGREN NSWC CRANE NAWC CHINA LAKE NAWC LAKEHURST NSWC INDIANHEAD NAWC PT. MUGU NAWC PAX RIVER	High	NSWC CARDEROCK NAWC PT. MUGU NCCOSC RDT&E SAN DIEGO NSWC DAHLGREN NAVAL RESEARCH LAB WASH DC NAWC LAKEHURST NSWC INDIAN HEAD NAWC CHINA LAKE NAWC PAX RIVER NSWC CRANE NAWC INDIANAPOLIS
NSWC LOUISVILLE AEGIS WALLOPS ISLAND PMRF BARKING SANDS NSWC PORT HUENEME	middle	NSWC DET ANNAPOLIS NSWC PORT HUENEME NAWC TSD ORLANDO NISE WEST SAN DIEGO
AFWTF ROSY ROADS NSWC CORONA NSWC DET WHITE OAK COMOPTEVFOR NAWC DET WARMINISTER	low	NAMRI BETHESDA HEALTH RES CEN SAN DIEGO DENTAL RESEARCH LAB GL NPRDC SAN DIEGO BIODYNAMIC LAB NEW ORLEANS NAMRL PENSACOLA

JOINT DEPOT RANKINGS

NSWC KEYPORT
NSWC CRANE } high

NSWC LOUISVILLE } middle

NAVSTA MILVAL Score Sheet

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question	50	25	10	15	SCORE
4		**Operational Infrastructure**					
5	1	Can base berth more than 40 CG equivalents	1	1	1	0	
6	~~1~~ 2	Can base berth more than 20 CG equivalents	1	1	1	0	
7	1	Can ~~you~~ base berth CVNs in a cold iron status	1	1	1	0	
8	1	Can ~~you~~ base berth CVs in a cold iron status	1	1	1	0	
9	1	Can ~~you~~ base berth Amphibious Assault (LHD/LHA) ships in a cold iron status	1	1	1	0	
10	3	Can ~~you~~ base berth Frigates in a cold iron status	1	1	1	0	
11	2	Can ~~you~~ base berth DD-963 destroyers in a cold iron status	1	1	1	0	
12	2	Can ~~you~~ base berth AEGIS cruisers and destroyers in a cold iron status	1	1	1	0	
13	~~3~~ 2	Can ~~you~~ base berth Mine Warfare Ships in a cold iron status	1	1	1	0	
14	2	Can ~~you~~ base berth SSN submarines in a cold iron status	1	1	1	0	
15	~~1~~ 2	Can ~~you~~ base berth Trident submarines in a cold iron status	1	1	1	0	
16	2	Can ~~you~~ base berth nuclear cruisers in a cold iron status	1	1	1	0	
17	2	Can ~~you~~ base berth loaded ammunition ship in a cold iron status	1	1	1	0	
18	~~3~~ 2	Can ~~you~~ base berth other CLF, or Strategic sealift ships in a cold iron status	1	1	1	0	
19	3	Does the port routinely have visiting ships in port	0 ~~1~~	1	0	1 ~~0~~	
20	~~2~~ 1	Do active duty personnel have reasonable access to medical/dental ~~facilities~~ care	1	0 ~~1~~	0 ~~1~~	1	6
21	2	Do admin support facilities meet current requirements	0	1	0	1 ~~0~~	
22	3	Do admin support facilities provide a capability for future expansion	0	1	1 ~~0~~	0	
23	2	Is the BEQ occupancy rate <70%	0	1	0	1	
24	2	Do piers have all support services	1 ~~0~~	1	1	1 ~~0~~	
25	3	Do any piers have aircraft access	0	1	0	0	
26	3	Do any piers have Roll-on/roll-off access	0	1	1	0	
27		**Base Infrastructure & Investment**					
28	2	Does available PW, Gas, Elec & Sewer supply exceed peak demand	0	1	0	1	
29	1	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	0 ~~1~~	1	0	1	
30	1	Capital Improvements from 88-94 exceeded 75M $	0 ~~1~~	1	0	1	
31	~~1~~ 2	Capital Improvements from 88-94 exceeded 40M $	0 ~~1~~	1	0	1	
New*	2	Less than 10% of base infrastructure is in inadequate condition					

Document Separator

NAVSTA MILVAL Score Sheet

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question					SCORE
32	1	**Planned non-BRAC capital improvements from 94-97 are <10% of CPV**	0	1	0	1	
33	2	**No maintenance dredging is required**	0 ~~1~~	1	0	1	
34	2	**Area cost factor is less than 0.9**	0	1	0	1	
35	3	**Area cost factor is between 0.9 &1.0**	0	1	0	·	
36		**Encroachment, Environment & Expansion**					
37	2	**Base in an attainment or maintenance area for CO,O3,PM10?**	1	0	1	0	
38	2	**Operations or development plans not constrained by air quality**	1	0	1	0	
39	~~2~~ 1	**Unrestricted Developable Land exceeds 1000 acres**	0	1	1	0	8
40	~~3~~ 2	**Unrestricted Developable Land is between 100 and 1000 acres**	0	1	1	0	5
41	2	**No national register cultural resources that constrain base ops or dev. plans**	0	1	0	1	
42	2	**No end/threat species and/or biological habitats that restrict current ops**	1	0	1	0	
43	2	**Base has no juris. wetlands that currently restrict base ops or dev. plans**	1	0	1	0	
44	2	**Ops/dev't plans have not been impacted due to env. compl issues/reqts**	1	0	1	0	
45	2	**Base has no installation restoration issues that restrict ops or dev't plans**	1	1	0	1	
46	2	**Is the base free of encroachment problems**	1	0	1	0	
47		Logistics					
48	2	Is the base located within 25 mi. of all transportation nodes	1	0	1	1	
49	3	Ship transit distance to the nearest ordnance terminal is less than 20 NM	1	0 ~~1~~	0 ~~1~~	1	
50	3	Is there EOD support within 30 minutes of your base	1	0	0	1 ~~0~~	
51	3	Is there a strategic weapons facility in the immediate vicinity	1	0 ~~1~~	0	0	
52	~~2~~ 3	Does the base have approved ordnance magazines	1	1	0 ~~1~~	0 ~~1~~	
53	3	Does the base OR TENANTS provide logistic support to non DON activities	0 ~~1~~	1	0	1	
54	2	Is there a FISC in your immediate vicinity	1	0 ~~1~~	1	0 ~~1~~	
55		Maintenance					
56	1	Is there a nuclear capable ship SIMA at the base	1	1	0 ~~1~~	1 ~~0~~	
57	1	Is there a non-nuclear ship SIMA at the base	1	1	0 ~~1~~	1 ~~0~~	
58	~~2~~ 3	Do environmental or other factors not inhibit further SIMA size increase	0 ~~1~~	1	1 ~~0~~	0 ~~1~~	
59	3	Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLEX	1	0 ~~1~~	0	0	

New* Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?

NAVSTA MILVAL Score Sheet

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question					SCORE
60	2	Is there a navy floating drydock IN THE HARBOR COMPLEX	1	1	0	0	
61	~~2~~ 3	Is there a navy graving drydock IN THE HARBOR COMPLEX	1	1	0	0	
62	3	Is there a crane with over 60 tons lift at your base	1 ~~0~~	1	0	0	
63	2	Can any drydocks in the harbor complex dock carriers	1	0 ~~1~~	0	0	
64	3	Are there SCN ship building yards in the immediate vicinity of the base	0	0 ~~1~~	0	1	
65	~~2~~ 3	Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity	0 ~~1~~	0 ~~1~~	0	1 ~~0~~	
66	3	Are there collimation towers available	1	1	0	0	
67	~~2~~ 3	Are there degaussing ranges in the harbor complex	1	1	0	0	
68	~~2~~ 3	Are there deperming facilities in the harbor complex	1	1	0	0	
69		***Operations***					
70	***3***	***Does the station or tenants have National Command Authority missions***	***1***	***0***	***0***	***0***	
71	***3***	***Is the base location of strategic military value?***	***1***	***0***	***0***	***0***	
72	***1***	***Is channel depth >=36 feet at all times***	***1***	***0***	***1***	***0***	
73	~~2~~ 3	***Channel distance to the open sea is less than 10 NM?***	***1***	***0***	***1***	***0***	
74	***1***	***Does channel characteristics allow carriers to transit at all times***	***1***	***0***	***1***	***0***	
75	***2***	***Is the submarine transit to the 50 fm curve less than 30 miles?***	***1***	***0***	***1***	***0***	
76	***3***	***Does the station have any surveillance or drug interdiction missions***	***1***	***1 ~~0~~***	***0***	***0***	
77	***3***	***Does the station OR TENANTS have any non-DOD support missions***	***0 ~~1~~***	***1 ~~0~~***	***0***	***1 ~~0~~***	
78	***3***	***Does the station provide direct oceanographic or meterologic support***	***1***	***0***	***0***	***0***	
79	***3***	***Does the local climate or geography provide unique training opportunities***	***1***	***0***	***1***	***0***	
80	***2***	***Are inport ship days not lost due to inclement weather***	***1***	***0***	***0 ~~1~~***	***1***	
81	***2***	***Ship arrivals or departures not delayed more than 3 hours by weather?***	***1***	***0***	***0 ~~1~~***	***1***	
82		Training					
83	2	Is there a shipboard fire fighting trainer in your harbor complex	1	1	0	1	
84	~~3~~ 2	Are there unique training facilities at the installation	1	1	0	1	
85	2	Is there a shipboard damage control trainer in your harbor complex	1	1	0	1	
86	~~3~~ 2	Are there DON reserve units that drill at the base	1	1	1	1	
87	~~3~~ 2	Was aggregate NAVY SELRES manning above 90% in FY 1993	1	0	1	1	

NAVSTA MILVAL Score Sheet

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question					SCORE
88	2	Are there "A" or "C" schools at your base	1	1	0	1	
89	~~2~~ 3	Is there a fleet operational training command in your harbor complex	0 ~~1~~	1	0	0 ~~1~~	
90	2	Are there Combat/Ship team trainers in your harbor complex	1	1	0	1	
91	~~2~~ 1	Distance to the nearest Mine Warfare training areas is < 150 miles	1	0	1 ~~0~~	1	
92	~~2~~ 1	Distance to the nearest fighter/air defense missile training areas is < 150 miles	1	0	1 ~~0~~	1	
93	~~2~~ 1	Distance to the nearest amphibious assault training areas is < 150 miles	1	0	1 ~~0~~	1	
94	~~2~~ 1	Distance to the nearest NGFS qualification areas is < 150 miles	1	0	1 ~~0~~	1	
95		**Quality of Life**					
96	1	**Is officer FH waiting list <6 months**	0	1	0	1	
97	1	**Is enlisted FH waiting list < 6 months**	0	1	0	1	
98	3	**Do 90% or more of the housing units have all the required amenities**	0	1	0	1	
99	~~3~~	~~**Is the BEQ occupancy rate <90%**~~	~~0~~	~~1~~	~~0~~	~~1~~	
100	2	**Are 90% of the BEQ rooms adequate**	0	1	0	1	
101	3	**Is the BOQ occupancy rate <90%**	0	1	0	1	
102	2	**Are 90% of the BOQ rooms adequate**	0	1	0	1	
103	2	**Does the base have more than 90% of listed MWR facilities**	0	1	0	1	
104	3	**Does the base have between 70% and 90% of listed MWR fac.; incl. Lib.,pool,gym/fit.ctr.**	0	1	0	1	
105	2	**Is the average wait for 0-12 month child care facilities <180 days**	0	1	0	1	
106	2	**Is the average wait for child care 6 months or less**	0	1	0	1	
107	3	**Is the average wait for child care between 6 & 12 months**	0	1	0	1	
108	3	**Are >90% of the stations child care facilities adequate**	0	1	0	1	
109	3	**Are there certified home care providers**	0	1	0	0	
110	2	**Does the base have more than 90% of listed Family support facilities**	0	1	0	1	
111	~~3~~ 2	**Does the base have between 70% and 90% of listed FSF incl. Commissary & NEX/MCEX**	0	1	0	1	
112	2	**Is off base housing rental and purchase affordable**	0	0	0	1	
113	2	**Is there sufficient off base housing**	0	1	0	1	
114	~~2~~ 1	**Are there opportunities for consecutive follow on tours in the commuting area**	0	0	0	1	
115	3	**Do >50% of base military and civilian personnel live within a 30 minute commute**	1	0	0	1	

NAVSTA MILVAL Score Sheet

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question					SCORE
116	3	**Are local area educational institution programs adequate for military family members**	0	0	0	1	
117	3	**Are there educational opportunities at all college levels within a 30 mi radius**	0	0	0	1	
118	3	**Are college education courses available on the base**	0	0	0	1	
119	2	**Does the air station have an active FSC spouse employment program**	0	0	0	1	
120	1	**Do military family members have reasonable access to medical/dental care**	0	0	0	1	
121	3	**Is the violent crime rate less than 758 per 100,000**	0	0	0	1	
122	3	**Is the drug crime rate less than 402 per 100,000**	0	0	0	1	
123	3	**Is the property Crime rate less than 4902 per 100000**	0	0	0	1	

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0401-F8
BSAT\ON
13 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 13 OCTOBER 1994

Encl: (1) Naval Stations Military Value Matrix (completed through military value weighting, banding, and scoring)
(2) Naval Air Stations/Marine Corps Air Stations (NAS/MCAS) Military Value Matrix (completed through military value weighting, banding, and scoring)
(3) Naval Air Stations/Marine Corps Reserve Air Stations (Reserve NAS/MCAS) Military Value Matrix (completed through military value weighting, banding, and scoring)
(4) Inventory Control Points Military Value Matrix (completed through military value weighting, banding, and scoring)

1. The thirty-third deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0912 on 13 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Captain David Rose, USN; Commander Robert Souders, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Mr. Nemfakos reported that the Office of the Secretary of Defense has issued guidance calling for the creation of a joint depot. A working group will pick the depot without regard to military value. The criteria for choosing the depot may be lowest nonrecurring costs.

3. Captain Rose presented the draft Naval Stations (NS) Military Value Matrix with the military criteria, banding and criteria assignments previously directed by the BSEC. See enclosure (1). Captain Rose advised that the BSAT did not have the data to answer two questions added by the BSEC regarding the transit time to the open sea (not contained in the draft) or hazardous waste handling capabilities (question 48). There was also a typographical error in line 61. The "1" under the Cost criteria should be a "0." The BSEC decided to omit the question regarding transit time and to delete question 48. Captain Rose and Commander Souders departed.

4. The BSEC then reviewed each question of the NS Military Value Matrix to assign a military value score based on its relative importance. See the redactions in enclosure (1). In scoring the questions the BSEC noted: absolute size (questions 5 and 6) is not as important as what capabilities that size can accomplish (questions 7-9); the scores for questions 10-19 reflect the BSEC prioritization of berthing capabilities for those types of ships; question 20 gives medical/dental care value comparable to berthing some large ships; question 23 measures capability to house personnel, not the quality of life; and question 90 is a measure of the demographics.

5. The Honorable Robert B. Pirie, Jr., Chairman, joined the deliberations at 1007 during the scoring of the Naval Stations Military Value Matrix. The BSEC recessed at 1013 and reconvened at 1029. All BSEC members and BSAT members present when the Committee recessed were again present. Captain Michael Nordeen, USN, was also present.

6. Captain Nordeen presented the draft Naval Air Stations/Marine Corps Air Stations (NAS/MCAS) Military Value Matrix and draft Naval Air Stations/Marine Corps Reserve Air Stations (Reserve NAS/MCAS) Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosures (2) and (3). Captain Nordeen highlighted the changes to the enclosures directed by the BSEC on 11 October and pointed out that questions 101 through 105 of the Reserve NAS/MCAS Military Value Matrix were not contained in the NAS/MCAS Matrix. Captain Nordeen departed the meeting.

7. The BSEC first examined the NAS/MCAS Military Value Matrix. The BSEC decided to use the same military value criteria as were used for the Naval Stations Military Value Matrix, namely Readiness (50); Facilities (25); Mobilization (10); and Cost (15).

8. The BSEC then reviewed the recommended bands for the NAS/MCAS Military Value Matrix section by section and question by question to place each question in one of three bands (Band 1 being the highest importance). The BSEC approved the bands recommended by the BSAT except as noted below.

a. Flight Training Areas/Airspace. The band for question 24 was changed to "2" because proximity to supersonic training was not considered as important as proximity to the other types of training areas. As questions 26 and 27 measure the air station's capacity, an important factor, the BSEC changed them to a band "1."

b. Expansion, Encroachment and Environment. The BSEC directed the BSAT to use the bands, criteria assignments, and military value scores from the NS Military Value Matrix plus those from Training

Air Stations for any questions not contained in the NS Matrix. Question 33 was not contained in any other matrix and was deleted. For the remaining environmental questions unique to NAS/MCAS Matrix (41, 46, and 49), the BSEC approved the recommended bands.

c. Airfield Maintenance and Unique Facilities. The bands for questions 51 and 57 were changed to "1."

d. Air Station Facilities and Infrastructure. The bands for questions 67 and 77 were changed to "2" to provide a cascade with questions 68 and 78, respectively. The band for question 69 was changed to "2" to be consistent with the NS Matrix. As question 74 captures the ability to conduct night training the band was changed to "2."

e. Military/General and Support Missions. The BSEC changed the band of question 97 to "1" to be consistent with previous matrices; question 98 to "3;" and question 99 to "2" because of the importance of having an alternative landing field.

f. Baseloading. The BSEC changed the bands on questions 107, 108, and 109 to "2."

g. Training. The band for question 111 was changed from "2" to "1" because of the importance of simulators.

h. Quality of Life. The BSEC directed the BSAT to use the bands, criteria assignments, and military value scores from the Quality of Life questions in the NS Military Value Matrix plus those from the Training Air Stations Matrix for question 120.

See the redactions in enclosure (2).

9. The BSEC then reviewed the criteria assignments for the NAS/MCAS Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed numerous changes to criteria assignments recommended by the BSAT. The following questions were changed as indicated:

	R	F	M	C		R	F	M	C
Question 7	1	1	1	1	Question 8	1	1	0	0
Question 9	1	1	0	0	Question 12	1	1	1	0
Question 13	1	1	1	1	Question 14	1	1	0	0
Question 15	1	1	0	0	Question 19	1	1	1	1
Question 20	1	1	0	0	Question 41	1	0	0	1
Question 46	1	0	1	0	Question 49	1	0	1	0
Question 55	1	1	0	0	Question 56	1	1	0	0
Question 59	1	0	0	1	Question 60	1	1	1	0
Question 61	1	1	1	0	Question 114	0	1	0	1

Question 62	1	1	1	0	Question 64	1	1	1	0
Question 65	1	1	1	0	Question 66	0	1	0	1
Question 67	0	1	0	1	Question 68	0	1	0	1
Question 70	0	1	1	0	Question 74	1	0	1	0
Question 75	1	1	1	0	Question 77	1	1	1	0
Question 78	1	1	1	0	Question 81	0	1	0	0
Question 82	1	1	1	0	Question 83	1	0	1	0
Question 85	1	1	1	0	Question 86	1	0	1	0
Question 88	0	1	0	1	Question 89	1	1	1	0
Question 91	0	1	0	1	Question 92	1	1	0	0
Question 94	1	1	0	1	Question 97	1	0	0	1
Question 104	1	0	1	0	Question 105	1	0	1	0
Question 106	1	0	1	0	Question 111	1	1	1	1
Question 112	1	1	1	1	Question 113	1	0	1	1

See the redactions in enclosure (2).

10. The BSEC recessed at 1201 and reconvened at 1226. All BSEC members and BSAT members present when the Committee recessed were again present.

11. Except as noted above for the Quality of Life and Environment sections, the BSEC reviewed each question of the NAS/MCAS Military Value Matrix to assign a military value score based on its relative importance. See the redactions in enclosure (2).

12. The BSEC recessed at 1307 and reconvened at 1316. All BSEC members and BSAT members present when the Committee recessed were again present.

13. The BSEC then reviewed the draft Reserve NAS/MCAS Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosure (3). The Reserve Forces do not have the same demands for near-term readiness as active forces, but the personnel and equipment are the basis for mobilization. Accordingly, the BSEC decided to assign the following military value criteria: Readiness (40); Facilities (25); Mobilization (20); and Cost (15).

14. The BSEC then reviewed the recommended bands for the Reserve NAS/MCAS Military Value Matrix section by section and question by question to place each question in one of three bands. The BSEC approved the bands recommended by the BSAT except as noted below.

a. The BSEC changed the bands on questions 24 (to "2"), 64 (to "2"), 66 (to "2"), 74 (to "2"), 96 (to "3"), and 97 (to "2") for the same reasons for which the same questions had been changed in the NAS/MCAS Matrix.

b. The BSEC also changed the bands on the following questions due to the nature of the training and facilities of Reservists: 62 (to "2"), 72 (to "2"), 73 (to "3"), 79 (to "3"), 80 (to "2"), 85 (to "3"), 117 (to "3"), and 119 (to "3").

c. For the Expansion, Encroachment and Environment section and the Quality of Life section, the BSEC found the same factors applicable to NAS/MCAS to apply to Reserve NAS/MCAS and directed the BSAT to use the bands from the NAS/MCAS Military Value Matrix in those sections.

See the redactions in enclosure (3).

15. The BSEC then reviewed the criteria assignments for the Reserve NAS/MCAS Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed the same criteria assignments as were made in the NAS/MCAS Matrix be made for Reserve NAS/MCAS Matrix. In reviewing the questions that were not contained in the NAS/MCAS Matrix, the BSEC changed the criteria assignments for questions 101, 102, and 105 to remove them from the Facilities criteria. The criteria assignments for the Quality of Life and Environment sections will be the same as directed for the NAS/MCAS Matrix.

16. The BSEC reviewed each question of the Reserve NAS/MCAS Military Value Matrix to assign a military value score based on its relative importance. See the redactions in enclosure (2). The military value scores for the Quality of Life and Environment sections will be the same as directed for the NAS/MCAS Matrix.

17. Commander Biddick and Lieutenant James Dolan, SC, USN, entered the deliberations. Lieutenant Dolan presented the draft Inventory Control Points (ICPs) Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosure (4). Military personnel constitute only 2 to 3 per cent of the work force at these activities with very few enlisted personnel. Lieutenant Dolan and Commander Biddick departed the meeting. The BSEC found that Readiness and Cost were the most important factors for these activities and assigned the following miliary value weights: Readiness (40); Facilities (20); Mobilization (10); and Cost (30).

18. The BSEC reviewed the recommended bands for the ~~Reserve NAS/MCAS~~ ICP Military Value Matrix section by section and question by question to place each question in one of three bands. The BSEC approved the bands recommended by the BSAT except as noted.

a. Question 8 was placed in band "2" to allow room for discrimination with question 7. Question 17 was placed in band

"1." The band for question 40 was changed to "1" to be consistent with what has been done in other matrices. Questions 44, 45, and 47 were each changed to band "2."

b. The BSEC directed the BSAT to use the Quality of Life questions, bands, criteria assignments, and scores contained in the Marine Corps Logistics Bases (MCLB) Military Value Matrix in lieu of the draft Quality of Life section.

c. The BSEC directed the BSAT to change question 50 to two questions and to band, assign criteria, and score the Environmental and Encroachment questions the same way those questions were banded, assigned and scored in the Shipyard and MCLB Military Value Matrices.

See the redactions in enclosure (4).

19. The BSEC then reviewed the criteria assignments for the ICP Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC assigned the following questions to the Cost/Manpower criteria in addition to the recommended assignments: 9, 11, 13, 15, 18, 19 20, 21, 23, 35, 37, 39, 40, 43, 44, 45, and 46. The BSEC assigned the following questions to the Readiness criteria in addition to the recommended assignments: 37, 38, 39, 40, and 62. The BSEC directed that question 38 be assigned to the Facilities criteria. The BSEC directed that question 65 be assigned to the Mobilization criteria and that question 63 be removed from the Mobilization criteria.

20. The BSEC reviewed each question of the ICP Military Value Matrix to assign a military value score based on its relative importance. See the redactions in enclosure (4).

21. The deliberative session adjourned at 1502 on 13 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

NAVSTA MILVAL Score Sheet- 13 Oct 94

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question	50	25	10	15	SCORE
4		Operational Infrastructure					
5	1	Can base berth more than 40 CG equivalents	1	1	1	0	9
6	2	Can base berth more than 20 CG equivalents	1	1	1	0	6
7	1	Can base berth CVNs in a cold iron status	1	1	1	0	10
8	1	Can base berth CVs in a cold iron status	1	1	1	0	9
9	1	Can base berth Amphibious Assault (LHD/LHA) ships in a cold iron status	1	1	1	0	9
10	3	Can base berth Frigates in a cold iron status	1	1	1	0	4
11	2	Can base berth DD-963 destroyers in a cold iron status	1	1	1	0	6
12	2	Can base berth AEGIS cruisers and destroyers in a cold iron status	1	1	1	0	7
13	2	Can base berth Mine Warfare Ships in a cold iron status	1	1	1	0	6
14	2	Can base berth SSN submarines in a cold iron status	1	1	1	0	6
15	2	Can base berth Trident submarines in a cold iron status	1	1	1	0	7
16	2	Can base berth nuclear cruisers in a cold iron status	1	1	1	0	6
17	2	Can base berth loaded ammunition ship in a cold iron status	1	1	1	0	5
18	2	Can base berth other CLF, or Strategic sealift ships in a cold iron status	1	1	1	0	5
19	3	Does the port routinely have visiting ships in port	0	1	0	1	2
20	1	Do active duty personnel have reasonable access to medical/dental care	1	0	0	1	6
21	2	Do admin support facilities meet current requirements	0	1	0	1	4
22	3	Do admin support facilities provide a capability for future expansion	0	1	1	0	1
23	2	Is the BEQ occupancy rate <70%	0	1	0	1	5
24	2	Do piers have all support services	1	1	1	1	6
25	3	Do any piers have aircraft access	0	1	0	0	2
26	3	Do any piers have Roll-on/roll-off access	0	1	1	0	3
27		Base Infrastructure Adjustment					
28	2	Does available PW, Gas, Elec & Sewer supply exceed peak demand	0	1	0	1	6
29	1	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	0	1	0	1	7
30	1	Capital Improvements from 88-94 exceeded 75M $	0	1	0	1	6
31	2	Capital Improvements from 88-94 exceeded 40M $	0	1	0	1	3

NAVSTA MILVAL Score Sheet- 13 Oct 94

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question	50	25	10	15	SCORE
32	2	Planned non-BRAC capital improvements from 94-97 are <10% of CPV	0	1	0	1	6
33	2	Less than 10% of base infrastructure is in inadequate condition	0	1	0	1	7
34	2	No maintenance dredging is required	0	1	0	1	7
35	2	Area cost factor is less than 0.9	0	1	0	1	5
36	3	Area cost factor is between 0.9 &1.0	0	1	0	1	3
37		Encroachment/Environment & Expansion					
38	1	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10
39	2	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6
40	1	Unrestricted Developable Land exceeds 1000 acres	0	1	1	0	8
41	2	Unrestricted Developable Land is between 100 and 1000 acres	0	1	1	0	5
42	3	National Register cultural resources have not restricted operations/development.	0	1	0	1	3
43	2	Endangered/threatened species and/or biological habitats have not restricted operations/development	0	1	0	0	6
44	2	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6
45	2	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6
46	2	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6
47	2	Activity operations or development plans have not been restricted due to Installation Restoration considerations.	0	1	0	0	4
~~48~~	~~1~~	~~Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?~~	~~1~~	~~1~~	~~0~~	~~1~~	~~10~~
49	2	Are there no encroachment at the base that restrict current operations?	0	1	0	0	6
50		Logistics					
51	2	Is the base located within 25 mi. of all transportation nodes	1	0	1	1	6
52	3	Ship transit distance to the nearest ordnance terminal is less than 20 NM	1	0	0	1	3
53	3	Is there EOD support within 30 minutes of your base	1	0	0	1	2
54	3	Is there a strategic weapons facility in the immediate vicinity	1	0	0	0	4
55	3	Does the base have approved ordnance magazines	1	1	0	0	4
56	3	Does the base OR TENANTS provide logistic support to non DON activities	0	1	0	1	1
57	2	Is there a FISC in your immediate vicinity	1	0	1	0	5
58		Maintenance					
59	1	Is there a nuclear capable ship SIMA at the base	1	1	0	1	7

NAVSTA MILVAL Score Sheet- 13 Oct 94

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question	50	25	10	15	SCORE
60	1	Is there a non-nuclear ship SIMA at the base	1	1	0	1	8
61	3	Do environmental or other factors not inhibit further SIMA size increase	0	1	1	0	2
62	3	Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLEX	1	0	0	0	4
63	2	Is there a navy floating drydock IN THE HARBOR COMPLEX	1	1	0	0	6
64	3	Is there a navy graving drydock IN THE HARBOR COMPLEX	1	1	0	0	2
65	3	Is there a crane with over 60 tons lift at your base	1	1	0	0	3
66	2	Can any drydocks in the harbor complex dock carriers	1	0	0	0	7
67	3	Are there SCN ship building yards in the immediate vicinity of the base	0	0	0	1	4
68	3	Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity	0	0	0	1	4
69	3	Are there collimation towers available	1	1	0	0	2
70	3	Are there degaussing ranges in the harbor complex	1	1	0	0	3
71	3	Are there deperming facilities in the harbor complex	1	1	0	0	3
72		Operations					
73	3	Does the station or tenants have National Command Authority missions	1	0	0	0	1
74	3	Is the base location of strategic military value?	1	0	0	0	2
75	1	Is channel depth >=36 feet at all times	1	0	1	0	7
76	3	Channel distance to the open sea is less than 10 NM?	1	0	1	0	3
77	1	Does channel characteristics allow carriers to transit at all times	1	0	1	0	7
78	2	Is the submarine transit to the 50 fm curve less than 30 miles?	1	0	1	0	5
79	3	Does the station have any surveillance or drug interdiction missions	1	1	0	0	1
80	3	Does the station OR TENANTS have any non-DOD support missions	0	1	0	1	1
81	3	Does the station provide direct oceanographic or meterologic support	1	0	0	0	2
82	3	Does the local climate or geography provide unique training opportunities	1	0	1	0	4
83	2	Are inport ship days not lost due to inclement weather	1	0	0	1	4
84	2	Ship arrivals or departures not delayed more than 3 hours by weather?	1	0	0	1	4
85		Training					
86	2	Is there a shipboard fire fighting trainer in your harbor complex	1	1	0	1	5
87	2	Are there unique training facilities at the installation	1	1	0	1	6

NAVSTA MILVAL Score Sheet- 13 Oct 94

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question	50	25	10	15	SCORE
88	2	Is there a shipboard damage control trainer in your harbor complex	1	1	0	1	5
89	2	Are there DON reserve units that drill at the base	1	1	1	1	4
90	2	Was aggregate NAVY SELRES manning above 90% in FY 1993	1	0	1	1	5
91	2	Are there "A" or "C" schools at your base	1	1	0	1	6
92	3	Is there a fleet operational training command in your harbor complex	0	1	0	0	1
93	2	Are there Combat/Ship team trainers in your harbor complex	1	1	0	1	5
94	1	Distance to the nearest Mine Warfare training areas is < 150 miles	1	0	1	1	9
95	1	Distance to the nearest fighter/air defense missile training areas is < 150 miles	1	0	1	1	8
96	1	Distance to the nearest amphibious assault training areas is < 150 miles	1	0	1	1	9
97	1	Distance to the nearest NGFS qualification areas is < 150 miles	1	0	1	1	9
98		Quality of Life					
99	1	Is officer FH waiting list <6 months	0	1	0	1	6
100	1	Is enlisted FH waiting list < 6 months	0	1	0	1	7
101	1	Do 90% or more of the housing units have all the required amenities	0	1	0	1	6
102	1	Are 90% of the BEQ rooms adequate	0	1	0	1	8
103	1	Is the BOQ occupancy rate <90%	0	1	0	1	6
104	1	Are 90% of the BOQ rooms adequate	0	1	0	1	7
105	2	Does the base have more than 90% of listed MWR facilities	0	1	0	1	7
106	3	Does the base have between 70% and 90% of listed MWR fac.; incl. Lib.,pool,gym/fit.ctr.	0	1	0	1	4
107	2	Is the average wait for 0-12 month child care facilities <180 days	0	1	0	1	6
108	2	Is the average wait for child care 6 months or less	0	1	0	1	7
109	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	4
110	3	Are >90% of the stations child care facilities adequate	0	1	0	1	4
111	3	Are there certified home care providers	0	1	0	0	4
112	1	Does the base have more than 90% of listed Family support facilities	0	1	0	1	6
113	2	Does the base have between 70% and 90% of listed FSF incl. Commissary & NEX/MCEX	0	1	0	1	3
114	1	Is off base housing rental and purchase affordable	0	0	0	1	10
115	1	Is there sufficient off base housing	0	1	0	1	6

NAVSTA MILVAL Score Sheet- 13 Oct 94

I	B	F	G	H	I	J	K
1	OPS		Military Criteria				
2	Rec'd		R	F	M	C	
3	IMP	Matrix Question	50	25	10	15	SCORE
116	1	Are there opportunities for consecutive follow on tours in the commuting area	0	0	0	1	10
117	3	Do >50% of base military and civilian personnel live within a 30 minute commute	1	0	0	1	4
118	3	Are local area educational institution programs adequate for military family members	0	0	0	1	4
119	3	Are there educational opportunities at all college levels within a 30 mi radius	0	0	0	1	1
120	3	Are college education courses available on the base	0	0	0	1	1
121	3	Does the air station have an active FSC spouse employment program	0	0	0	1	1
122	1	Do military family members have reasonable access to medical/dental care	0	0	0	1	6
123	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	1
124	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	1
125	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	1

ICP Military Value Matrix

Qu Im	DC No	Pg No	Qst Nbr	QUESTIONS	R	F	M	C	SCORE
					Criteria				
					40	20	10	30	
				CUSTOMER SUPPORT SERVICES					
1	44	3	1.2	Has the ICP ever exceeded 1,000,000 requisitions processed annually ?	1	0	1	0	7
2	44	3	1.2	Has the ICP ever exceeded 500,000 requisitions processed annually ?	1	0	1	0	5
1	44	4	1.3	Is the ICP capable of supporting the same categories of requisitions in FY 95 and the POM outyears?	1	0	1	1	9
1	44	4	2.1	Is the ICP capable of performing engineering/technical/support/cataloging services?	1	0	1	0	7
1	44	4	2.3	Will the ICP perform additional engineering/technical/support/cataloging services in the POM outyears?	1	0	1	1	8
1	44	5	2.4	Is the ICP capable of performing repairables management services?	1	0	1	0	7
1	44	5	2.6	Will the ICP perform additional repairables management services in the POM outyears?	1	0	1	1	8
2	44	5	2.7	Is the ICP capable of performing non-repairables management services?	1	0	1	0	5
2	44	5	2.9	Will the ICP perform additional non-repairables management services in the POM outyears?	1	0	1	1	6
1	44	6	3.1	Is the ICP providing large contracting services in support of its mission?	1	0	1	0	7
1	44	7	3.2	Is the ICP providing small purchasing services in support of its mission?	1	0	1	0	6
3	44	8	3.3	No alternatives exist to providing large contracting support to the customer base.	1	0	1	1	4
3	44	8	3.5	No alternatives exist to providing small purchasing support to the customer base.	1	0	1	1	3
3	44	8	3.4	There are no advantages to having the large contracting function performed by other activities.	1	0	0	1	4
3	44	8	3.6	There are no advantages to having the small purchasing function performed by other activities.	1	0	0	1	3
1	44	9	4.1	Does the ICP support weapons systems and provide program support for those weapons systems ?	1	0	1	0	7
1	44	9	4.1	Will the ICP support weapons systems through the POM outyears?	1	0	1	1	9
2	44	10	4.2	Does or will the ICP provide program support for fixed wing aviation?	1	0	1	0	5
2	44	10	4.2	Does or will the ICP provide program support for rotary wing aviation?	1	0	1	0	5
2	44	10	4.2	Does or will the ICP provide program support for aviation engines?	1	0	1	0	5
2	44	10	4.2	Does or will the ICP provide program support for surface/sub-surface ships?	1	0	1	0	5
2	44	10	4.2	Does or will the ICP provide program support for amphibious ships?	1	0	1	0	5
2	44	10	4.2	Does or will the ICP provide program support for mine warfare?	1	0	1	0	5
2	44	10	4.2	Does or will the ICP support strategic weapons systems programs?	1	0	1	0	7
2	44	10	4.2	Does or will the ICP provide program support for naval reactor plants?	1	0	1	0	7
2	44	10	4.2	Does or will the ICP provide program support for support equipment?	1	0	1	0	5
3	44	10	4.2	Does or will the ICP provide publication and forms support?	1	0	0	0	4
2	44	11	5.1	Does the ICP support security assistance programs ?	1	0	0	0	6
2	44	11	5.1	Will the ICP support security assistance programs through the POM outyears?	1	0	0	1	7
				FEATURES AND FACILITIES					
2	44	8	3.7	Does the ICP possess unique contracting facilities, equipment or skills in support of its customer base?	1	1	0	1	7
3	44	12	6.1	Is the ICP clear of any contiguous support requirements (police, security, fire protection, cafeteria)?	1	1	0	1	1
3	44	14	7.3	Does the ICP possess any unique and/or peculiar capabilities?	1	1	0	1	4
1	44	22	12.3	Does the ICP have specific capabilities for handling and disposal of hazardous material and waste?	1	1	0	1	10

NAS/MCAS Military Value Score Sheet

MV	B	F	H	I	J	K	M	
1	OPS		Military Criteria					
2	Rec		R	F	M	C		
3	Imp	Matrix Question	50	25	10	15	Score	
4		**Flight Training Areas/Airspace**						
5	1	Are there warning areas within 100 mi. of the air station?	1	1	1	1	10	
6	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7	
7	1	Is the flying time to this airspace less than 30 minutes?	1	1	1 ~~0~~	1	8	
8	2	Is this airspace under communications control?	1	1	0	0 ~~1~~	7	
9	2	Is this airspace under radar control?	1	1	0	0 ~~1~~	6	
10	3	Training within the warning areas is not affected by environmental issues.	1	1	0	0	4	
11	1	Are there Military Operating Areas within 100 mi. of the air station?	1	1	1	1	10	
12	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0 ~~1~~	7	
13	1	Is the flying time to this airspace less than 30 minutes?	1	1	1 ~~0~~	1	8	
14	2	Is this airspace under radar control?	1	1	0	0 ~~1~~	6	
15	2	Is this airspace under communications control?	1	1	0	0 ~~1~~	7	
16	3	Training within the military operating areas is not affected by environmental issues.	1	1	0	0	4	
17	1	Is there restricted airspace for hazardous flight training within 100 mi?	1	1	1	1	10	
18	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7	
19	1	Is the flying time to this airspace less than 30 minutes?	1	1	1 ~~0~~	1	8	
20	2	Is this airspace under radar or communications control?	1	1	0	0 ~~1~~	7	
21	3	Training within the restricted airspace is not affected by environmental issues.	1	1	0	0	4	
22	1	The air station or a local DON activity controls an air-ground range.	1	1	1	1	9	
23	1	There is access to a bombing range for live ordnance within 200 miles?	1	1	1	1	10	
24	~~2~~ 1	There is an area for supersonic training within 100 n.m.?	1	1	1	1	6	
25	2	Does the air station operate without ATC delays?	1	1	1	1	5	
26	1 ~~2~~	This air station can accommodate 45 flight operations per hour IMC?	1	1	1	0	7	
27	1 ~~2~~	This air station can accommodate 135 flight operations per hour VMC?	1	1	1	0	7	
28		**Expansion, Encroachment and Environment**						
29	3	Does current operational infrastructure, geographic location, climatological conditions support future expansion or change in mission?	0	1	1	0		TAS 811
30	1	Is the air station free of encroachment problems?	1	1	0	1		NS 49
31	1	The existing AICUZ study is encoded in local zoning ordinances?	1	1	0	1		TAS 86
32	3	Is the air station's present or future mission unaffected by current estimates of population growth and area development?	1	0	0	1		TAS 87
33	~~1~~	~~Current environmental constraints pose no problems with the existing or planned AICUZ restrictions?~~	~~1~~	~~0~~	~~0~~	~~0~~		
34	2	Air station is in an attainment or maintenance area for CO, 03, PM10.	1	1	0	1		NS 38

NAS/MCAS Military Value Score Sheet

MV	B	F	H	I	J	K	M	
1	OPS		Military Criteria					
2	Rec		R	F	M	C		
3	Imp	Matrix Question					Score	
35	2	Operations or development plans not constrained by air quality.	1	1	0	1		NS 39
36	2	Operations/development plans have not been impacted due to environmental compliance issues/reqmts.	0	1	0	1		NS 45
37	3	Air station has no Installation Restoration issues that restrict ops or development plans.	0	1	0	1		NS 47
38	3	No National Register cultural resources that constrain base ops or development plans.	0	1	0	1		NS 42
39	2	No endangered/threatened species and biological habitats that restrict current operations.	0	1	0	1		NS 43
40	2	Base has no jurisdictional wetlands that currently restrict base ops or development plans.	0	1	0	1		NS 44
41	3	Any on-going environmental or airspace litigation is not directed towards base operations.	1 ~~0~~	0	0	1	4	
42	2	Unrestricted developable land exceeds 1000 acres	0	1	1	0		NS 40
43	3	Unrestricted developable land is between 100 and 1000 acres	0	1	1	0		NS 41
44	1	Local airspace can absorb growth in training/operational flights?	1	1	1	0		TAS B9
45	2	It is projected that flight operations will remain unaffected by civilian air traffic structure	1	0	0	1		TAS B2
46	2	No unusual flight pattern or approach restrictions exist at this air station?	1	0 ~~1~~	1	0	6	
47	3	Are new military missions planned for the air station?	0	1	0	0		TAS I7
48	3	Sortie cancellation rate for weather is never 5% or greater per month.	1	0	0	0		TAS C2
49	2	Instrument Meteorological Conditions (IMC) rate is never 20% or greater per month.	1	0	1 ~~0~~	0	5	
50		**Airfield Maintenance and Unique Facilities**						
51	1 ~~2~~	Air station has weapons storage/handling facilities/magazines?	1	1	1	1	8	
52	2	No ESQD waivers exist at this air station?	1	1	0	0	6	
53	3	Air station performs intermediate or organizational level maintenance on ordnance?	1	1	1	1	2	
54	1	The AIMD/MALS supports all T/M/S aircraft stationed at your air station?	1	1	1	1	9	
55	2	This air station has an Aircraft Accoustical Enclosure (CCN 211-01)?	1	1	0	0 ~~1~~	5	
56	2	This air station has a Corrosion Control Hangar (CCN 211-03)?	1	1	0	0 ~~1~~	6	
57	1 ~~2~~	This air station has an Engine Test Cell (CCN 211-81)?	1	1	0	1	7	
58	3	Is there a NADEP located at the air station?	1	1	0	1	4	
59	3	Weather does not have a significant impact on maintenance schedules?	1	0 ~~1~~	0	1	2	
60	3	Can the air station berth CVNs in a cold iron status?	1	1	1	0 ~~1~~	3	
61	3	Can the air station berth CVs, but not CVNs, in a cold iron status?	1	1	1	0 ~~1~~	2	
62	3	Can the air station berth air capable combatant ships, including transients, in a cold iron status?	1	1	1	0 ~~1~~	1	
63		**Air Station Facilities and Infrastructure**						
64	1	Does the air station manage (schedule and control) outlying landing fields with a runway at least 8000 feet long?	1	1	1	0 ~~1~~	8	
65	1	Does the air station manage (schedule and control) an outlying landing field?	1	1	1	0 ~~1~~	7	
66	1	Is average MRP more than 1.7 % of CPV over the past 7 years (88-94)	0 ~~1~~	1	0	1	6	

NAS/MCAS Military Value Score Sheet

MV	B	F	H	I	J	K	M
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question					Score
98	3	Is the air station's location of strategic military value?	1	0	0	0	2
99	2	Another military airport with 8000 feet of usable runway is within 100 miles?	1	0	1	0	5
100	3	Does the air station or tenants have National Command Authority missions or NATO designation?	1	0	0	0	1
101	2	Are ground combat and/or special operation forces located in the area?	1	0	1	0	7
102	3	Do ground combat and/or special operation forces train at this air station?	1	0	1	0	2
103		**Baseloading**					
104	3	The air station has 50,000 but less than 150,000 flight evolutions per year?	1	0	1	0	1
105	2	The air station has 150,000 but less than 250,000 flight evolutions per year?	1	0	1	0	3
106	1	The air station has more than 250,000 flight evolutions per year?	1	0	1	0	6
107	2	Are reserve squadrons scheduled to be homebased at the air station in 2001	1	1	1	0	4
108	2	Is aggregate Navy/USMC SELRES manning above 90% for FY93?	1	0	1	1	4
109	2	Significant deployable aviation support or surface units are supported here?	1	0	0	1	4
110		**Training**					
111	1	Major flight simulators for assigned T/M/S aircraft are located at the air station?	1	1	1	1	10
112	2	There is an aviation flight physiology training facility in the local area?	1	1	1	1	7
113	2	Air station's location permits training with other operational units (e.g., Battle Groups or Joint forces)?	1	0	1	1	6
114	2	Less than 10% of the training facilities are in inadequate condition.	0	1	0	1	7
115	2	Is there a shipboard aircraft fire fighting trainer in the local area?	1	1	0	1	5
116		**Quality of Life**					
117	1	Is officer FH waiting list <6 months	0	1	0	1	
118	1	Is enlisted FH waiting list < 6 months	0	1	0	1	
119	1	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	
120	1	Is the BEQ occupancy rate < 90%?	0	1	0	1	
121	1	Are 90% of the BEQ rooms adequate?	0	1	0	1	
122	2	Is the BOQ occupancy rate < 90%?	0	1	0	1	
123	2	Are 90% of the BOQ rooms adequate?	0	1	0	1	
124	2	Does the air station have >90% of the listed MWR facilities?	0	1	0	1	
125	3	Does the air station have between 70% and 90% of listed MWR facilities, including library, pool, gym/fitness ctr?	0	1	0	1	
126	2	Is the average wait for 0-12 month child care facilities < 180 days?	0	1	0	1	
127	2	Is the average wait for child care 6 months or less	0	1	0	1	

NAS/MCAS Military Value Score Sheet

MV	B	F	H	I	J	K	M
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question					Score
67	2	Capital Improvements from 88-94 exceeded 48M $	0	1	0	1	3
68	1	Capital Improvements from 88-94 exceeded 101M $	0	1	0	1	6
69	2	Planned non-BRAC capital improvements from 94-97 < 10% of CPV	0	1	0	1	6
70	3	Do current administrative support facilities provide capability for future expansion?	0	1	1	0	1
71	2	Does available PW, gas, electric and sewer supply exceed peak demand?	0	1	0	1	6
72	2	Area cost factor is less than 0.9	0	1	0	1	5
73	3	Area cost factor is between 0.9 and 1.0	0	1	0	1	3
74	2	Can this air station operate 24 hours a day?	1	0	1	0	5
75	1	Runway, taxiway and ramp weight- bearing capacity accommodates all DON aircraft?	1	1	1	0	8
76	2	Runway, taxiway and ramp weight- bearing capacity accommodates all MAC aircraft?	1	1	1	1	5
77	2	Hangar Capacity at this air station is at least 14 modules?	1	1	1	0	7
78	1	Hangar Capacity at this air station is at least 23 modules?	1	1	1	0	10
79	2	Less than 10% of the hangar/maintenance facilities are in inadequate condition?	0	1	0	1	7
80	2	Less than 10% of the fuel storage facilities are in inadequate condition?	0	1	0	1	7
81	2	The air station has more than one NAVAID used by USN/USMC aircraft?	0	1	0	0	4
82	1	The air station has parallel or dual offset runways.	1	1	1	0	9
83	1	Air station's parallel or dual offset runways permit dual IFR flight operations	1	0	1	0	6
84	1	The air station has full-length taxiways?	1	1	1	0	10
85	1	The air station has one runway at least 8000 feet long.	1	1	1	0	10
86	2	The air station has a crosswind runway?	1	0	1	0	7
87	2	The BEQ has space for 40% of enlisted population	0	1	0	1	5
88	3	Use of off base storage at this air station is not required?	0	1	0	1	1
89	2	There is at least 1 runway you control which has CLZ lighting (FCLP)?	1	1	1	0	7
90		**Military/General and Support Missions**					
91	3	Does air station or tenants have any non-DOD support missions?	0	1	0	1	1
92	3	Are military surveillance operations conducted from the air station?	1	1	0	0	1
93	3	Air station directly supports area control/surveillance mission (e.g., FACSFAC)?	1	1	0	0	1
94	2	Air station is home station to other DOD components?	1	1	0	1	3
95	3	Air station or tenants have significant agreements to support other DoD, gov't or civilian activities?	1	0	0	0	1
96	3	Does the air station provide aircraft SAR support to the civilian community?	1	0	0	0	1
97	1	Do active duty personnel have reasonable access to medical/dental care?	1	0	0	1	6

NAS/MCAS Military Value Score Sheet

MV	B	F	H	I	J	K	M
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question					Score
128	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	
129	3	Are > 90% of the air station's child care facilities adequate?	0	1	0	1	
130	3	Are there certified home care providers?	0	1	0	1	
131	2	Does the air station have >90% of the listed family support facilities?	0	1	0	1	
132	3	Does the air station have between 70% and 90% of listed family support facilities, including commissary and exchange?	0	1	0	1	
133	1	Is off base housing rental and purchase affordable?	0	0	0	1	
134	2	Is there sufficient off base housing?	0	0	0	1	
135	3	Are there opportunities for consecutive follow on tours in the commuting area?	0	0	1	1	
136	3	Do >50% of base military and civilian personnel live within a 30 minute commute?	1	0	0	1	
137	3	Are local area educational institution programs adequate for military family members?	0	0	0	1	
138	3	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	
139	3	Are college education courses available on the base?	0	0	0	1	
140	3	Does the air station have an active FSC spouse employment program?	0	0	0	1	
141	1	Do military family members have reasonable access to medical/dental care?	0	0	0	1	
142	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	
143	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	
144	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	

RESERVE AIR STATION Military Value Score Sheet

MV	B	F	I	J	K	L	N
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question	40	25	20	15	Score
4		**Flight Training Areas/Airspace**					
5	1	Are there warning areas within 100 mi. of the air station?	1	1	1	1	10
6	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	0	0	7
7	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8
8	2	Is this airspace under communications control?	1	1	0	0	7
9	2	Is this airspace under radar control?	1	1	0	0	6
10	3	Training within the warning areas is not affected by environmental issues.	1	1	0	0	4
11	1	Are there Military Operating Areas within 100 mi. of the air station?	1	1	1	1	10
12	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7
13	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8
14	2	Is this airspace under radar control?	1	1	0	0	6
15	2	Is this airspace under communications control?	1	1	0	0	7
16	3	Training within the military operating areas is not affected by environmental issues.	1	1	0	0	4
17	1	Is there restricted airspace for hazardous flight training within 100 mi?	1	1	1	1	10
18	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7
19	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8
20	2	Is this airspace under radar or communications control?	1	1	0	0	7
21	3	Training within the restricted airspace is not affected by environmental issues.	1	1	0	0	4
22	1	The air station or a local DON activity controls an air-ground range.	1	1	1	1	9
23	1	There is access to a bombing range for live ordnance within 200 miles?	1	1	1	1	10
24	2	There is an area for supersonic training within 100 n.m.?	1	1	1	1	6
25	2	Does the air station normally operate without ATC delays?	1	1	1	1	5
or 26	2	This air station can accommodate 30 flight operations per hour IMC?	1	1	1	0	4
or 27	2	This air station can accommodate 80 flight operations per hour VMC?	1	1	1	0	4
28		**Expansion, Encroachment and Environment**					
29	3	Does current operational infrastructure, geographic location, climatalogical conditions support future expansion or change in missic	0	1	1	0	
30	1	Is the air station free of encroachment problems?	1	1	0	1	
31	1	The existing AICUZ study is encoded in local zoning ordinances?	1	1	0	1	
32	3	Is the air station's present or future mission unaffected by current estimates of population growth and area development?	1	0	0	1	
33	1	Current environmental constraints pose no problems with the existing or planned AICUZ restrictions?	1	0	0	0	

RESERVE AIR STATION Military Value Score Sheet

MV	B	F	I	J	K	L	N
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question					Score
34	2	Air station is in an attainment or maintenance area for CO, 03, PM10.	1	1	0	1	
35	2	Operations or development plans not constrained by air quality.	1	1	0	1	
36	2	Ops or development plans have not been impacted due to environmental compliance issues/rqmts.	0	1	0	1	
37	3	Air station has no Installation Restoration issues that restrict ops or development plans.	0	1	0	1	
38	3	No National Register cultural resources that constrain base ops or development plans.	0	1	0	1	
39	2	No endangered/threatened species and biological habitats that restrict current operations.	0	1	0	1	
40	2	Base has no jurisdictional wetlands that currently restrict base ops or development plans.	0	1	0	1	
41	3	Any on-going environmental or air-space litigation is not directed toward base operations.	0	0	0	1	
42	2	Unrestricted developable land exceeds 100 acres	0	1	1	0	
43	1	Local airspace can absorb growth in training/operational flights?	1	1	1	0	
44	2	It is projected that flight operations will remain unaffected by civilian air traffic structure	1	0	0	1	
45	2	No unusual flight pattern or approach restrictions exist at this air station?	1	1	1	0	
46	3	Are new military missions planned for the air station?	0	1	0	0	
47	3	Sortie cancellation rate for weather is never 5% or greater per month.	1	0	0	0	
48	2	Instrument Meteorological Conditions (IMC) rate is never 20% or greater per month.	1	0	0	0	
49		**Airfield Maintenance and Unique Facilities**					
50	2	Air station has weapons storage/handling facilities/magazines?	1	1	1	1	5
51	2	No ESQD waivers exist at this air station?	1	1	0	0	6
52	3	Air station performs intermediate or organizational level maintenance on ordnance?	1	1	1	1	2
53	2	The AIMD/MALS supports all T/M/S aircraft stationed at your air station?	1	1	1	1	6
54	2	This air station has an Aircraft Accoustical Enclosure (CCN 211-01)?	1	1	0	0	5
55	2	This air station has a Corrosion Control Hangar (CCN 211-03)?	1	1	0	0	6
56	2	This air station has an Engine Test Cell (CCN 211-81)?	1	1	0	1	4
57	3	Weather does not have a significant impact on maintenance schedules?	1	0	0	1	2
58	3	Can the air station berth CVNs in a cold iron status?	1	1	1	0	3
59	3	Can the air station berth CVs in a cold iron status?	1	1	1	0	2
60	3	Can the air station berth air capable combatant ships, including transients, in a cold iron status?	1	1	1	0	1
61		**Air Station Facilities and Infrastructure**					
62	2	Does the air station manage (schedule and control) an outlying landing field?	1	1	1	0	5
63	1	Is average MRP more than 1.7 % of CPV over the past 7 years (88-94)	1	1	1	0	7

RESERVE AIR STATION Military Value Score Sheet

MV	B	F	I	J	K	L	N
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question					Score
64	2	Capital Improvements from 88-94 exceeded $11.5M.	0	1	0	1	3
65	1	Capital Improvements from 88-94 exceeded $19M.	0	1	0	1	6
66	2	Planned non-BRAC capital improvements from 94-97 < 10% of CPV	0	1	0	1	6
67	3	Do current administrative support facilities provide capability for future expansion?	0	1	1	0	1
68	2	Does available PW, gas, electric and sewer supply exceed peak demand?	0	1	0	1	6
69	2	Area cost factor is less than 0.9	0	1	0	1	5
70	3	Area cost factor is between 0.9 and 1.0	0	1	0	1	3
71	3	Can this air station operate 24 hours a day?	1	0	1	0	2
72	2	Runway, taxiway and ramp weight- bearing capacity accommodates all DON aircraft?	1	1	1	0	5
73	3	Runway, taxiway and ramp weight- bearing capacity accommodates all MAC aircraft?	1	1	1	1	2
74	2	Hangar Capacity at this air station is at least 5 modules?	1	1	1	0	7
75	1	Hangar Capacity at this air station is at least 8 modules?	1	1	1	0	10
76	2	Less than 10% of the hangar/maintenance facilities are in inadequate condition?	0	1	0	1	7
77	2	Less than 10% of the fuel storage facilities are in inadequate condition?	0	1	0	1	7
78	2	The air station has more than one NAVAID used by USN/USMC aircraft?	0	1	0	0	4
79	3	Air station's parallel or dual offset runways permit dual IFR flight operations	1	0	1	0	1
80	2	The air station has full-length taxiways?	1	1	1	0	7
81	1	The air station has one runway at least 8000 feet long.	1	1	1	0	10
82	2	The air station has a crosswind runway?	1	0	1	0	7
83	2	The BEQ has space for 40% of enlisted population	0	1	0	1	5
84	3	Use of off base storage at this air station is not required?	0	1	0	1	1
85	3	There is at least 1 runway you control which has CLZ lighting (FCLP)?	1	1	1	0	4
86	2	The air station has 50,000 but less than 90,000 flight evolutions per year?	1	0	1	0	3
87	1	The air station has more than 90,000 flight evolutions per year?	1	0	1	0	6
88		**Military/General and Support Missions**					
89	3	Does air station or tenants have any non-DOD support missions?	0	1	0	1	1
90	3	Are military survelliance operations conducted from the air station?	1	1	0	0	1
91	3	Air station directly supports area control/surveillance mission (e.g., FACSFAC)?	1	1	0	0	1
92	2	Air station is home station to other DOD components?	1	1	0	1	3
93	3	Air station or tenants have significant agreements to support other DoD, gov't or civilian activities?	1	0	0	0	1

RESERVE AIR STATION Military Value Score Sheet

MV	B	F	I	J	K	L	N
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question					Score
94	3	Does the air station provide aircraft SAR support to the civilian community?	1	0	0	0	1
95	2	Do active duty personnel have reasonable access to medical/dental care?	1	0	0	1	3
96	3	Is the air station's location of strategic military value?	1	0	0	0	2
97	2	Another military airport with 8000 feet of usable runway is within 100 miles?	1	0	1	0	5
98	3	Does the air station or tenants have National Command Authority missions or NATO designation?	1	0	0	0	1
99	2	Are ground combat and/or special operation forces located in the area?	1	0	1	0	7
100	3	Do ground combat and/or special operation forces train at this air station?	1	0	1	0	2
101	3	Air station is home station to a DON non-aviation surface reserve center?	1	0	1	1	4
102	3	Air station is home station to an active or reserve construction battalion?	1	0	1	1	4
103	3	Air station is home station to non-DOD flying units?	0	1	0	1	2
104	3	Air station is home station to non-DOD components?	0	1	0	1	1
105	2	Air station is home station to a USMC reserve support unit?	1	0	1	1	7
106		**Demographics**					
107	1	The air station has in excess of 3000 SELRES billets.	1	0	1	1	8
108	2	Personnel on reserve unit waiting lists are >= 10% of aggregate authorized unit strength for FY1993.	1	0	1	1	5
109	1	More than 90% of the Resforon SELRES officer billets were filled in FY93.	1	0	1	1	9
110	1	More than 90% of the Resforon SELRES enlisted billets were filled in FY93.	1	0	1	1	10
111	2	More than 90% of the non-squadron SELRES officer billets were filled in FY93.	1	0	1	1	5
112	2	More than 90% of the non-squadron SELRES enlisted billets were filled in FY93.	1	0	1	1	6
113	2	SELRES officer participation has been 97.4 or greater for the last three fiscal years.	1	0	1	1	5
114	2	SELRES enlisted participation has been 94.5 or greater for the last three fiscal years.	1	0	1	1	6
115		**Training**					
116	2	Required major flight/training simulators located at or near the air station?	1	1	1	1	7
117	3	There is an aviation flight physiology training facility in the local area?	1	1	1	1	4
118	2	Less than 10% of the training facilities are in inadequate condition.	0	1	0	1	7
119	3	Is there a shipboard aircraft fire fighting trainer in the local area?	1	1	0	1	2
120		**Quality of Life**					
121	1	Is officer FH waiting list <6 months	0	1	0	1	8
122	1	Is enlisted FH waiting list < 6 months	0	1	0	1	8
123	1	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6

RESERVE AIR STATION Military Value Score Sheet

MV	B	F	I	J	K	L	N
1	OPS		Military Criteria				
2	Rec		R	F	M	C	
3	Imp	Matrix Question					Score
124	1	Is the BEQ occupancy rate < 90%?	0	1	0	1	
125	1	Are 90% of the BEQ rooms adequate?	0	1	0	1	
126	2	Is the BOQ occupancy rate < 90%?	0	1	0	1	
127	2	Are 90% of the BOQ rooms adequate?	0	1	0	1	
128	2	Does the air station have more than 90% of the listed MWR facilities?	0	1	0	1	
129	3	Does the air station have between 70% and 90% of the listed MWR facilities, including library, pool, gym/fitness center?	0	1	0	1	
130	2	Is the average wait for 0-12 month child care facilities < 180 days?	0	1	0	1	
131	2	Is the average wait for child care 6 months or less	0	1	0	1	
132	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	
133	3	Are > 90% of the air station's child care facilities adequate?	0	1	0	1	
134	3	Are there certified home care providers?	0	1	0	0	
135	2	Does the air station have more than 90% of the listed family support facilities and programs?	0	1	0	1	
136	3	Does the air station have between 70% and 90% of listed family support facilities, including commissary and exchange?	0	1	0	1	
137	1	Is off base housing rental and purchase affordable?	0	0	0	1	
138	2	Is there sufficient off base housing?	0	1	0	1	
139	3	Are there opportunities for consecutive follow on tours in the commuting area?	0	0	0	1	
140	3	Do >50% of employees live within 30 minutes of the base	1	0	0	1	
141	3	Are local area educational institution programs adequate for military family members?	0	0	0	1	
142	3	Are there educational opportunities at all college levels within a 30 mi radius?	0	0	0	1	
143	3	Are college education courses available on the base?	0	0	0	1	
144	3	Does the air station have an active FSC spouse employment program?	0	0	0	1	
145	1	Do military family members have reasonable access to medical/dental care?	0	0	0	1	
146	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	
147	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	
148	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	

ICP Military Value Matrix

A	A	B	C	D	E	F	G	H	I	J
1										
2										
3						Criteria				
4	Qu	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE
5	Im	No	No	Nbr						
42					COSTS	0	0	0	0	
43	1	44	17	8.4	Was the total investment over the last five years in excess of $60 million?	0	1	0	~~0~~ 1	9
44	~~2~~ 1	44	17	8.4	Was the total investment over the last five years in excess of $30 million?	0	1	0	~~0~~ 1	6
45	~~2~~ 1	44	17	8.5	Are investments in excess of $30 million planned throughout the POM?	0	1	0	~~0~~ 1	6
46	1	44	17	8.5	Are investments in excess of $20 million planned throughout the POM?	0	1	0	~~0~~ 1	9
47	~~2~~ 3	44	18	8.6	Are the costs to rectify facility deficiencies $30 million or less?	0	1	0	1	5
48	3	44	18	8.6	Are the costs to rectify facility deficiencies $60 million or less?	0	1	0	1	2
49					ENVIRONMENT AND ENCROACHMENT	0	0	0	0	
50	~~1~~	44	22	12.1	Is the ICP clear of environmental restrictions for expansion/continued operations? MCLB 119/122	1	1	0	0	~~8~~ 4
51	~~2~~ 3	44	22	12.2	Is there significant undeveloped acreage suitable for expansion of the ICP function? MCLB 75	0	1	1	0	4
52	~~2~~ 1	44	22	13.1	Is the ICP clear of any ground encroachment issues? MCLB 120	0	1	0	0	6
53	~~2~~ 1	44	22	13.1	Is the ICP clear of any noise encroachment issues? MCLB 121	~~0~~ 1	1	0	0	6
54	~~2~~ 1	33	4	1e	Site has no endangered/threatened species and biological habitats that restrict operations. SY 74	0	1	0	0	6
55	~~2~~ 1	33	5	2c	Site has no jurisdictional wetlands that currently restrict base operations or development plans. SY 75	0	1	0	0	6
56	3	33	6	3b	Site has no National Register cultural resources that constrain base ops or development plans. SY 76	0	1	0	~~1~~ 0	3
57	~~2~~ 1	33	9	4m	Base ops or development plans are not constrained by laws applying to environmental facilities. SY 73	0	1	0	0	6
58	~~1~~ 3	33	10	5b	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10. SY 77	~~1~~ 0	1	0	~~1~~ 0	10
59	~~2~~ 1	33	12	5g	Site operations or development plans have not been restricted due to air quality considerations. SY 78	~~1~~ 0	1	0	0	6
60	~~2~~ 3	33	15	7i	Site has no Installation Restoration Issues that restrict operations or development plans. SY 79	0	1	0	0	4
61					STRATEGIC CONCERNS	0	0	0	0	
62	3	44	19	9.2	Is the ICP serviced by railroads?	~~0~~ 1	1	1	0	4
63	3	44	19	9.3	Is the ICP clear of explosive safety quantity distance arc standard limitations?	0	1	~~1~~ 0	0	3
64	3	44	20	10.1	Does the ICP have excess covered storage?	0	1	0	0	3
65	3	44	20	10.2	With the completion of MILCON projects will there be excess storage space available?	0	1	~~0~~ 1	0	1
66	3	44	20	10.3	Is there available DoD or commercial space within 1 hour of this ICP?	0	0	1	0	1
67	3	44	21	11.1	Is the ICP clear of adverse weather impacting operations < 5% of its operational time?	1	0	1	1	1

make 2 quest.

ICP Military Value Matrix

A	A	B	C	D	E	F	G	H	I	J
1										
2										
3						Criteria				
4	Qu	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE
5	Im	No	No	Nbr						
69					QUALITY OF LIFE	0	0	0	0	
70	1	44	28	16.1	Does the site have > 90% of the listed MWR facilities?	0	1	0	1	
71	2	44	36	22.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?	0	0	0	1	
72	2	44	38	23.2	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	
73	3	44	39	23.3	Are college education courses available on the base?	0	0	0	1	
74	3	44	37	23.1	Do > 75% of local area public high school graduates continue to higher education?	0	0	0	1	
75	3	44	41	26.1	Is the violent crime rate < 758/100,000?	0	0	0	1	
76	3	44	41	26.1	Is the property crime rate < 4902/100,000?	0	0	0	1	
77	3	44	41	26.1	Is the drug crime rate < 402/100,000?	0	0	0	1	
78	2	44	25	14.6	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	
79	1	44	24	14.4	Is the average wait for officer housing three months or less?	0	1	0	1	
80	1	44	24	14.4	Is the average wait for officer housing greater than three months?	0	1	0	1	
81	1	44	24	14.4	Is the average wait for enlisted housing three months or less?	0	1	0	1	
82	1	44	24	14.4	Is the average wait for enlisted housing greater than three months?	0	1	0	1	
83	3	44	30	17.1	Do site child care facilities accomodate > 100 children?	0	1	0	1	
84	3	44	30	17.1	Do site child care facilities accomodate > 50 children?	0	1	0	1	
85	3	44	30	17.1	Are > 90% of the child care facilities adequate?	0	1	0	1	
86	3	44	30	17.1	Is child care waiting list < 100 children?	0	0	0	1	
87	3	44	30	17.1	Is child care waiting list < 50 children?	0	0	0	1	
88	3	44	30	17.1	Is the average wait for child care < 180 days?	0	0	0	1	
89	3	44	31	17.4	Are there certified home care providers?	0	0	0	1	
90	1	44	32	17.6	Does the site have > 90% of the listed Family Support Facilities and Programs?	0	1	0	1	
91	3	44	40	24.1	Does the site have an active FSC spouse employment program?	0	0	0	1	
92	1	44	40	25.1	Do active duty personnel have reasonable access to medical/dental care?	1	1	1	1	
93	1	44	40	25.2	Do military family members have reasonable access to medical/dental care?	0	1	0	1	

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0395-F8
BSAT\ON
18 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 18 OCTOBER 1994

Encl: (1) Weapons Stations/Naval Magazines Military Value Matrix dtd 13 Oct 94 (with computed military value weights in regular and descending order sorts)
(2) Supervisor of Shipbuilding Military Value Matrix (completed through military value weighting, banding, and scoring)
(3) Naval Stations Military Value Matrix (with computed military value weights in regular, descending order, and ranked by section sorts)
(4) Fleet Industrial Support Centers Military Value Matrix Questions
(5) Shore Intermediate Maintenance Activities/Trident Refit Facilities Military Value Matrix Questions

1. The thirty-fourth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0912 on 18 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral William A. Earner, Jr., USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Mr. Ron Nickel; Mr. Steve Belcher; Captain Brian Buzzell, USN; Commander Michael James, USN; Lieutenant Colonel Orval Nangle, USMC; Lieutenant Commander Steve Bertolaccini, CEC, USN; and Major Thompson Gerke, USMC.

2. Mr. Nemfakos reported that the BSEC may be ready to start configuration analysis after next week. He is also trying to set a meeting for the BSEC with major fleet commanders within the next two weeks. A second meeting for the BSEC with the Assistant Commandant, Vice Chief of Naval Operations, and Assistant Secretaries would then follow. All BSEC members should try to attend these meetings to help explain the process and how the BSEC arrived at its results.

3. Commander James advised the BSEC that DoN must rank the Training Air Stations in one of three bands based on their overall military value for the Joint Cross-Service Groups. The BSEC reviewed the cumulative military weights of the Training Air

Stations (see enclosure (1) of the 20 September 1994 report of BSEC deliberations). All the scores were close. The BSEC decided to use the mean score (73.51) as the breaking point. The BSEC placed those activities scoring above the mean (Kingsville, Corpus Christi, and Pensacola) in the highest band and those activities scoring below the mean (Meridian and Whiting) in the middle band.

4. Mr. Nickel, Mr. Belcher, Captain Buzzell, Commander James, Lieutenant Commander Bertolaccini, and Major Gerke, departed. Commander Dennis Biddick, CEC, USN, entered the deliberations.

5. Commander Biddick presented the results of the computed military value weights for each question and each section of the Naval Weapons Stations/Naval Magazines (NWS/MAG) Military Value Matrix. See enclosure (1). The BSEC used the matrix as a tool to determine whether the military value weights accurately reflect its judgment of the relative importance of each section and question.

a. Outload capabilities were given the highest value (19.16). This correctly reflects the importance which the BSEC placed on meeting capacity for mobilization or sustainment.

b. While Production seems to be valued high (18.72), that score results from a number questions regarding different weapons requiring maintenance and unique facilities, equipment or skills. The BSEC decided that any facility with all those capabilities should be scored that high.

c. The BSEC noted that question 101 concerning child care waiting lists had higher value than questions regarding harbor restrictions and areas for expansion. The BSEC does not want the relative value of the Quality of Life section to be weighted as high as the basic military function of the activity, but it should reflect DoN's significant concern for the welfare of its personnel. Given the size and mix of military and civilian personnel at the activities, the BSEC found the section to be weighted appropriately (12.80). The BSEC did direct that the military value score for questions 101 and 102 be changed to "6" but declined to make further changes. See the redactions contained in enclosure (1).

With the changes noted above, the BSEC approved the NWS/MAG Military Value Matrix and directed the BSAT to complete the matrix for each NWS/MAG using the data call responses.

6. The BSEC recessed at 1020 and reconvened at 1035. All BSEC members present when the Committee recessed were again present. The following members of the BSAT were present: Mr. Leach, Mr. Turnquist, Lieutenant Colonel Nangle, and Lieutenant James Dolan, SC, USN. The Honorable Robert B. Pirie, Jr., Chairman, arrived at 1045 during the consideration of the Supervisor of Shipbuilding

Military Value Matrix.

7. Lieutenant Dolan presented the draft Supervisor of Shipbuilding (SUPSHIP) Military Value Matrix to the BSEC. SUPSHIP administers construction, conversion, and repair contracts at civilian shipyards. They also have technical personnel who inspect the work performed to ensure it complies with all requirements. Lieutenant Dolan departed. The BSEC assigned the following weights to the military value criteria: Readiness (40); Facilities (20); Mobilization (10); and Cost (30). See enclosure (2).

8. The BSEC then reviewed the recommended bands for the SUPSHIP Military Value Matrix question by question to place each question in one of three bands (Band 1: highest importance; Band 2: less highest importance; and Band 3: lesser highest importance). The BSEC approved the bands recommended by the BSAT except as noted below.

a. The BSEC noted that PHMs and LCCs are no longer being constructed. Accordingly, it directed that question 20 be deleted and that "PHMs" in question 17 be changed to "PCs." The BSEC also directed that "/PCs" be added to "PHMs" in question 44.

b. The BSEC changed the band on question 41 from "1" to "2," and questions 43 and 44 from "1" to "3."

c. The BSEC changed the band for question 64 to "2" to allow sufficient latitude for scoring the cascading questions concerning ABRs.

d. The BSEC deleted questions 81, 83, and 85 because their inclusion removed any discrimination provided by questions 80, 82, and 84. The BSEC also changed the band for questions 80 and 82 from "1" to "2."

e. The BSEC deleted question 87.

f. The BSEC directed that the words "FOR MILITARY PERSONNEL" be deleted from the heading of the Quality of Life section. The BSEC found the work and the makeup of civilian and military personnel at SUPSHIP activities to most closely resemble those at Shipyards. The BSEC directed the BSAT to make the questions, bands, criteria assignments, and military value scores for the Quality of Life questions the same as the approved Quality of Life questions for the Shipyards Military Value Matrix.

See the redactions in enclosure (2).

9. The BSEC then reviewed the criteria assignments for the SUPSHIP Military Value Matrix. The assignments reflect which military

value criteria apply to each question. The BSEC approved the recommended criteria assignments except as follows.

a. Questions 72 through 75 were assigned to both the Facilities and Cost/Manpower military value criteria. 77 was assigned to both the Readiness and Mobilization military value criteria. Questions 88 through 90 were assigned to both the Readiness and Cost/Manpower military value criteria. See the redactions in enclosure (2).

b. The BSEC directed that Environment and Encroachment questions be put in the same criteria assignments as the same questions were in the Shipyards Military Value Matrix.

Ms. McBurnett left the deliberations at 1130.

10. The BSEC then reviewed each question of the SUPSHIP Military Value Matrix and assigned a military value score based on its relative importance.

a. The DoN is building fewer new ships. Because of the increasing importance of maintaining and modernizing ships and the expanded maintenance cycle, the scores for Maintenance and Modernization questions are higher than the correlative questions in the Construction/Conversion section. The work is also more difficult.

b. Scoring for questions 88 through 90 reflect the BSEC's decision that a greater dollar amount of claims indicates a larger and more sophisticated workplace and workforce.

See the redactions in enclosure (1).

11. The BSEC recessed at 1150 and reconvened at 1204. All BSEC members present when the Committee recessed were again present. The following members of the BSAT were present: Mr. Leach, Mr. Turnquist, Lieutenant Colonel Nangle, Captain Michael Nordeen, USN; Captain David Rose, USN; Captain Kevin Ferguson; Commander Robert Souders, USN; and Commander Loren Heckelman, SC, USN.

12. Captain Nordeen presented the results of the computed military value weights for each question and each section of the Naval Stations Military Value Matrix. See enclosure (3). The BSEC reviewed the matrix to determine whether the military value weights accurately reflected its judgment of the relative importance of each section and question.

a. The BSEC found the relative weights of the sections to be appropriate. While Quality of Life is higher than in some other matrices, this is consistent with the greater number of military

personnel supported at these activities. The BSEC decided not to lower the weight of the child care questions because of their importance to working personnel. Similarly, the BSEC directed that question 121 be assigned to the Readiness military value criteria. If personnel are worried about their dependents access to medical/dental care, it will affect their performance.

b. The BSEC changed "nodes" to "modes" in question 50.

c. Given the military value scores for questions 58 and 59, the BSEC directed that activities can be scored for both; these are not cascading questions.

d. The BSEC directed that the word "capable" be inserted before the word "ship" in question 59.

With the changes noted above, the BSEC approved the Naval Stations Military Value Matrix and directed the BSAT to complete the matrix for each activity using the data call responses.

13. Commander Heckelman briefed the BSEC on the draft questions for the Fleet and Industrial Supply Center (FISC) Military Value Matrix. See enclosure (4). FISCs provide supply services and logistics support. Physical distribution functions for CONUS FISCs are now performed by DLA; however, FISCs do maintain small amounts of inventory and have the capabilty to procure, store, and ship material. A significant capability is connectivity to the DoD logistics system which provides total asset visibility across the system. The BSEC reviewed each question.

a. Questions 5 through 30 capture traditional supply functions. To clarify question 30, the BSEC deleted "and does it have" and substituted "using."

b. The BSEC deleted question 35 because the FISCs do not maintain significant inventories requiring rail transport.

c. Questions 41-42 measure those activities which have retained major loadout capabilities.

Lieutenant Commander Beth Leinberry, CEC, USN, entered the deliberations at 1308.

d. Questions 68 through 71 were drafted to capture distinctive factors at FISCs. Since FISCs are tenant activities, the BSEC found question 60 to be inappropriate and directed that it be deleted. The BSEC also directed that "or airspace" be deleted from question 65. Given the tenant status of these activities, the BSEC directed the BSAT to look for opportunities to combine or condense the environment and encroachment questions.

e. FISCs have a small military population (50 to 70 personnel) and a much larger civilian population. The BSEC directed the BSAT to insert the Quality of Life questions from the Marine Corps Logistics Bases Military Value Matrix as a starting point for their next review.

See the redactions at enclosure (4). With the changes noted above the BSEC approved the questions.

14. The BSEC recessed at 1317 and reconvened at 1335. All BSEC members present when the Committee recessed were again present. The following members of the BSAT were present: Mr. Leach, Mr. Turnquist, Lieutenant Colonel Nangle, and Commander Louis Biegeleisen, USN.

15. Commander Biegeleisen briefed the BSEC on the draft questions for the Shore Intermediate Maintenance Activities/Trident Refit Facilities (SIMA/TRF) Military Value Matrix. See enclosure (5). The BSEC reviewed each question.

a. Questions 7 through 25 measure projected loading. The BSEC directed for questions 7 through 22 that the BSAT group the ships as had been done for questions 7-29 of the SUPSHIP Military Value Matrix reviewed earlier except where those groups would not apply.

b. The BSEC directed that "COSTS and MANPOWER FACTORS" be deleted from the heading of the Operations section and that questions 31 through 35 be moved to the Facilities/Environment section.

c. Since SIMA/TRF are basically industrial facilities that are resident on Naval Stations that have already been valued for qualify of life, the BSEC directed the BSAT to use the same questions used in the Quality of Life section of the Shipyard Military Value Matrix.

See the redactions at enclosure (5). With those changes the BSEC approved the questions.

16. The deliberative session adjourned at 1352.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

WEPSTAs/NAVMAGs

Military Value Matrix
Scoring Review
(Regular Sort)

HIGH > 1.4 LOW < .5

13-Oct-94

Weapon Stations/NAVMAGs Military Value Matrix

bsecscore	A	B	C	D	E	F	G	H	I	N	O	
3	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL	
4	Imp	No	No	Ltr		30	30	20	20		MV	
5					STORAGE CAPABILITY						14.21	
6	1	46	3	1.1	Can the activity store > 50,000 tons of munitions ?	1	1	1	0	10	2.09	HIGH
7	2	46	3	1.1	Can the activity store > 25,000 tons of munitions?	1	1	1	0	7	1.46	HIGH
8	3	46	3	1.1	Can the activity store > 10,000 tons of munitions ?	1	1	1	0	4	0.84	
9	1	46	3	1.1	Does the activity possess > 600,000 square feet of munitions storage space?	1	1	1	0	10	2.09	HIGH
10	2	46	3	1.1	Does the activity possess > 400,000 square feet of munitions storage space?	1	1	1	0	7	1.46	HIGH
11	3	46	3	1.1	Does the activity possess > 200,000 square feet of munitions storage space?	1	1	1	0	4	0.84	
12	2	46	3	1.1	Explosive ordnance storage assets will increase by 20,000 square feet by FY 2001?	1	1	1	0	5	1.04	
13	2	46	3	1.2	Has explosive ordnance storage averaged >/= 80% utilization from FY 1991-94?	0	1	1	1	5	0.98	
14	3	46	3	1.2	Is there excess storage available through FY 2001?	0	1	1	1	3	0.59	
15	1	46	4	1.3	Does the activity have DON unique facilities, equipment, or skills to perform storage?	1	1	0	1	10	2.14	HIGH
16	3	46	4	1.4	Is > 5% of its storage capacity used for non DON requirements?	1	0	1	0	2	0.28	LOW
17	2	25	11	2.3	Is the activity free of ESQD arc waivers for its magazines?	0	1	0	0	6	0.41	LOW
18					OUTLOAD CAPABILITIES	0	0	0	0	0	19.16	
19	1	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 1000 tons per day?	1	1	1	0	10	2.09	HIGH
20	2	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 500 tons per day?	1	1	1	0	7	1.46	HIGH
21	3	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 200 tons per day?	1	1	1	0	4	0.84	
22	1	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 40,000 tons between FY 1986-1994?	1	0	1	0	10	1.41	HIGH
23	2	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 25,000 tons between FY 1986-1994?	1	0	1	0	7	0.99	
24	3	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 10,000 tons between FY 1986-1994?	1	0	1	0	4	0.56	
25	1	46	5	2.1	Does the activity have full service outload (container,break bulk,specialized) capability?	1	1	1	1	10	2.75	HIGH
26	1	46	5	2.1	Can the activity outload a CV/CVN from the pier?	1	1	1	0	7	1.46	HIGH
27	1	46	6	2.3	Does the activity have DON unique facilities, equipment, or skills to perform outload?	1	1	0	1	10	2.14	HIGH
28	1	46	6	2.4	Can 3 or more Ammunition type vessels (AE, AOE, etc.) load out simultaneously?	1	1	1	0	8	1.67	HIGH
29	2	46	6	2.5	Can 5 or more surface combatants/submarines load out simultaneously?	1	1	1	0	6	1.25	
30	1	46	7	2.7	Has the activity outloaded > 150 ships/year on average over the period FY1991-1993?	1	0	1	0	9	1.27	
31	2	46	7	2.7	Has the activity outloaded > 100 ships/year on average over the period FY1991-1993?	1	0	1	0	6	0.85	
32	3	46	7	2.7	Has the activity outloaded > 50 ships/year on average over the period FY1991-1993?	1	0	1	0	3	0.42	LOW
33					PRODUCTION / MAINTENANCE	0	0	0	0	0	18.72	
34	2	46	8	3.1	Does the activity maintain/repair mines?	1	0	1	0	7	0.99	
35	1	46	8	3.1	Does the activity maintain/repair torpedoes?	1	0	1	0	9	1.27	
36	1	46	8	3.1	Does the activity maintain/repair threat weapons?	1	0	1	0	10	1.41	HIGH
37	2	46	8	3.1	Does the activity maintain/repair LOE weapons?	1	0	1	0	6	0.85	
38	1	46	9	3.1	Did the work effort for I-level maintenance/testing average > 150 DLMY's from FY 1990-1993?	1	0	1	0	8	1.13	
39	2	46	9	3.1	Did the work effort for I-level maintenance/testing average > 100 DLMY's from FY 1990-1993?	1	0	1	0	5	0.70	
40	3	46	9	3.1	Did the work effort for I-level maintenance/testing average > 50 DLMY's from FY 1990-1993?	1	0	1	0	2	0.28	LOW
41	1	46	9	3.2	Does the activity have DON unique facilities, equipment, or skills to maintain/repair ordnance?	1	1	0	1	10	2.14	HIGH
42	3	46	10	3.3	Is greater than 5% of maintenance capacity used for non DON requirements?	1	0	1	0	2	0.28	LOW
43	3	46	10	3.5	Does the Activity perform depot level maintenance?	1	0	1	1	3	0.62	
44	2	46	11	4.1	Does the activity design or repair packaging or handling equipment?	1	0	1	1	5	1.04	
45	2	46	11	4.2	Does the activity possess DON unique packaging/handling facilities, equipment or skills?	1	1	0	1	7	1.50	HIGH
46	1	46	12	5.1	Does the activity support tactical/strategic nuclear weapons systems?	1	0	1	1	7	1.45	HIGH
47	1	46	12	5.2	Does the activity have DON unique facilities, equipment, or skills for nuclear weapon systems?	1	1	0	1	10	2.14	HIGH
48	2	46	13	6.1	Does the activity provide any combat system/subsystem support?	1	0	1	0	4	0.56	

1=Readiness 2=Facilities 3=Mobilization 4=Cost

Weapon Stations/NAVMAGs Military Value Matrix

beecscore	A	B	C	D	E	F	G	H	I	N	O	
1												
2												
3	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL	
4	Imp	No	No	Ltr		30	30	20	20		MV	
49	2	46	13	6.2	Does the activity have DON unique capabilities to maintain combat systems/subsystems?	1	1	0	1	7	1.50	HIGH
50	3	46	14	7.2	Does the activity provide a unique ordnance publication capability for DON?	1	1	0	1	4	0.86	
51					EQUIPMENT AND FACILITIES	0	0	0	0	0	15.21	
52	1	25	60	12.1	Is pier facility capable of handling 5M pounds Net Explosive Weight?	1	1	1	0	10	2.09	HIGH
53	2	25	60	12.1	Is pier facility capable of handling 1M pounds Net Explosive Weight?	1	1	1	0	7	1.46	HIGH
54	2	25	68	14.1	Is the average MRP expenditures for the past 3 years >2% of the average CPV?	0	1	0	1	6	0.81	
55	2	46	15	8.2	Is the activity free of exceptional restrictions when moving munitions?	0	1	1	0	6	0.77	
56	3	46	15	8.3	Can 3 or more ammunition ships be berthed at the activity?	0	1	1	0	3	0.39	LOW
57	2	46	15	8.3	Can 6 or more ammunition ships be berthed at the activity?	0	1	1	0	6	0.77	
58	3	46	15	8.4	Can 4 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	2	0.26	LOW
59	2	46	15	8.4	Can 8 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	5	0.65	
60	2	46	16	9.1	Are less than 10% of the activity facilities classified as inadequate?	0	1	0	1	7	0.94	
61	2	46	18	10.1	Has reserve unit training averaged over 100 personnel for the past three years?	1	0	1	1	5	1.04	
62	2	46	18	10.4	Does your activity possess any unique characteristics or facilities to facilitate reserve training?	1	1	0	1	7	1.50	HIGH
63	1	46	18	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $150 million?	0	1	0	1	10	1.34	
64	2	46	21	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $75 million?	0	1	0	1	7	0.94	
65	3	46	21	11.4	Did capital improvements and MRP expenditures over the last seven years exceed $25 million?	0	1	0	1	4	0.54	
66	2	46	21	11.5	Are non-BRAC investments < 10% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	7	0.94	
67	2	46	21	11.5	Are non-BRAC investments < 20% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	6	0.81	
68					STRATEGIC CONCERNS	0	0	0	0	0	10.08	
69	3	46	23	12.1	Is the activity clear of any contiguous support requirements(police,security,cafeteria,fire protection)?	0	0	0	1	3	0.20	LOW
70	1	46	23	12.2	Is the Activity 10 miles or less from open sea?	1	0	1	0	10	1.41	HIGH
71	2	46	23	12.2	Is the average transit time to the open sea 1 hour or less?	1	0	1	0	7	0.99	
72	2	46	23	12.3	Is the Activity within 25 miles of all transportation modes?	0	0	1	1	6	0.77	
73	1	46	24	12.4	Is the activity serviced by a railroad?	0	1	1	1	8	1.56	HIGH
74	3	46	24	12.4	Is the activity serviced by multiple rail tracks?	0	1	1	1	3	0.59	
75	2	46	24	12.5	Does your activity function as a homeport?	1	1	0	0	7	1.03	
76	2	46	24	12.5	Is closest homeport serviced by your Activity within 200 miles?	1	0	1	0	5	0.70	
77	3	46	25	13.1	Does temporary/contingent storage exceed 50% of fixed assets?	0	1	1	0	3	0.39	LOW
78	2	46	25	13.1	Do the explosive anchorage assets utilized by your activity exceed 5M pounds Net Explosive Weight?	0	1	1	0	5	0.65	
79	3	46	25	13.1	Do the explosive anchorage assets utilized by your activity exceed 1M pounds Net Explosive Weight?	0	1	1	0	2	0.26	LOW
80	3	46	27	14.1	Have natural inhibitors interrupted your work schedule by less than 5% annually?	1	0	1	1	2	0.41	LOW
81	1	46	28	16.1	Is the Activity clear of waterway,harbor and approach harbor restrictions?	1	0	1	0	8	1.13	
82					ENVIRONMENT / ENCROACHMENT	0	0	0	0	0	9.79	
83	1	25	66	13.1	Activity has no less than 100 acres of unrestricted land available for mission expansion.	0	1	1	0	8	1.03	
84	2	33	3	1.b	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.41	LOW
85	2	33	5	2.c	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.41	LOW
86	3	33	6	3.b	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.40	LOW
87	2	33	9	4.m	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.41	LOW
88	1	33	10	5.b	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.14	HIGH
89	2	33	12	5.g	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	0.89	
90	2	33	16	7.j	Activity operations or development plans have not been restricted due to Installation Restoration considerations.	0	1	0	0	4	0.27	
91	2	33	19	8.h	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6	1.28	
92	1	46	28	15.3	Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?	1	1	0	1	10	2.14	HIGH

1=Readiness 2=Facilities 3=Mobilization 4=Cost

bsececore	A	B	C	D	E	F	G	H	I	N	O	
1					**Weapon Stations/NAVMAGs Military Value Matrix**							
2												
3	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL	
4	Imp	No	No	Ltr		30	30	20	20		MV	
93	2	46	28	16.1	Are there no encroachment at the activity that restrict current operations?	0	1	0	0	6	0.41	~~HIGH~~ Low
94					QUALITY OF LIFE	0	0	0	0	0	12.80	
95	1	46	40	23.2	Is there sufficient off base housing?	0	1	0	1	6	0.81	
96	1	46	30	17.4	Is the average wait for housing three months or less?	0	1	0	1	10	1.34	
97	1	25	31	17.6	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	0.81	
98	2	25	34	19.1	Does the site have >90% of the listed MWR facilities?	0	1	0	1	7	0.94	
99	1	46	38	20.6	Does the site have > 90% of the list Family Support Facilities and Programs?	0	1	0	1	6	0.81	
100	3	46	36	20.1	Are > 90% of the child care facilities adequate?	0	1	0	1	4	0.54	
101	1	46	36	20.1	Is the child care waiting list < 50 children?	0	1	0	1	~~9~~ 6	1.21	
102	2	46	37	20.4	Are there certified home care providers?	0	1	0	1	~~7~~ 6	0.94	
103	1	46	40	23.3	Are off base housing rental and purchase affordable?	0	0	0	1	7	0.47	~~HIGH~~ LOW
104	3	46	46	27.1	Does the site have an active FSC spouse employment program?	0	0	0	1	1	0.07	LOW
105	3	46	44	26.2	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.07	LOW
106	3	46	45	26.3	Are college education courses available on the base?	0	0	0	1	1	0.07	LOW
107	3	46	43	26.1	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.27	LOW
108	3	46	42	25.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.58	
109	1	25	70	15.3	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.07	
110	2	25	70	15.3	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.54	
111	1	46	46	28.1	Do active duty personnel have reasonable access to medical/dental care?	1	1	0	1	6	1.28	
112	2	46	46	28.2	Do military family members have reasonable access to medical/dental care?	0	1	0	1	6	0.81	
113	3	46	51	34.1	Is the violent crime rate <758/100,000?	0	0	0	1	1	0.07	LOW
114	3	46	51	34.1	Is the property crime rate <4902/100,000?	0	0	0	1	1	0.07	LOW
115	3	46	51	34.1	Is the drug crime rate <402/100,000?	0	0	0	1	1	0.07	LOW

1=Readiness 2=Facilities 3=Mobilization 4=Cost

WEPSTAs/NAVMAGs

Military Value Matrix
Scoring Review
(Descending Order Sort)

RackN_Stack	A	B	C	D	E	F	G	H	I	N	O
1					**Weapon Stations/NAVMAGs Military Value Matrix**						
2											
3	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL
4	Imp	No	No	Ltr		30	30	20	20		MV
5					OUTLOAD CAPABILITIES	0	0	0	0	0	19.16
6					PRODUCTION / MAINTENANCE	0	0	0	0	0	16.72
7					EQUIPMENT AND FACILITIES	0	0	0	0	0	15.24
8					STORAGE CAPABILITY						14.21
9					QUALITY OF LIFE	0	0	0	0	0	12.80
10					STRATEGIC CONCERNS	0	0	0	0	0	10.08
11					ENVIRONMENT / ENCROACHMENT	0	0	0	0	0	9.79
12	1	46	5	2.1	Does the activity have full service outload (container,break bulk,specialized) capability?	1	1	1	1	10	2.75
13	1	46	12	5.2	Does the activity have DON unique facilities, equipment, or skills for nuclear weapon systems?	1	1	0	1	10	2.14
14	1	46	9	3.2	Does the activity have DON unique facilities, equipment, or skills to maintain/repair ordnance?	1	1	0	1	10	2.14
15	1	46	6	2.3	Does the activity have DON unique facilities, equipment, or skills to perform outload?	1	1	0	1	10	2.14
16	1	33	10	5.b	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.14
17	1	46	28	15	Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?	1	1	0	1	10	2.14
18	1	46	4	1.3	Does the activity have DON unique facilities, equipment, or skills to perform storage?	1	1	0	1	10	2.14
19	1	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 1000 tons per day?	1	1	1	0	10	2.09
20	1	46	3	1.1	Does the activity possess > 600,000 square feet of munitions storage space?	1	1	1	0	10	2.09
21	1	46	3	1.1	Can the activity store > 50,000 tons of munitions ?	1	1	1	0	10	2.09
22	1	25	60	12	Is pier facility capable of handling 5M pounds Net Explosive Weight?	1	1	1	0	10	2.09
23	1	46	6	2.4	Can 3 or more Ammunition type vessels (AE, AOE, etc.) load out simultaneously?	1	1	1	0	8	1.67
24	1	46	24	12	Is the activity serviced by a railroad?	0	1	1	1	8	1.56
25	2	46	18	10	Does your activity possess any unique characteristics or facilities to facilitate reserve training?	1	1	0	1	7	1.50
26	2	46	11	4.2	Does the activity possess DON unique packaging/handling facilities, equipment or skills?	1	1	0	1	7	1.50
27	2	46	13	6.2	Does the activity have DON unique capabilities to maintain combat systems/subsystems?	1	1	0	1	7	1.50
28	2	25	60	12	Is pier facility capable of handling 1M pounds Net Explosive Weight?	1	1	1	0	7	1.46
29	2	46	3	1.1	Does the activity possess > 400,000 square feet of munitions storage space?	1	1	1	0	7	1.46
30	2	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 500 tons per day?	1	1	1	0	7	1.46
31	1	46	5	2.1	Can the activity outload a CV/CVN from the pier?	1	1	1	0	7	1.46
32	2	46	3	1.1	Can the activity store > 25,000 tons of munitions?	1	1	1	0	7	1.46
33	1	46	12	5.1	Does the activity support tactical/strategic nuclear weapons systems?	1	0	1	1	7	1.45
34	1	46	8	3.1	Does the activity maintain/repair threat weapons?	1	0	1	0	10	1.41
35	1	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 40,000 tons between FY 1986-1994?	1	0	1	0	10	1.41
36	1	46	23	12	Is the Activity 10 miles or less from open sea?	1	0	1	0	10	1.41
37	1	46	18	11	Did capital improvements and MRP expenditures over the last seven years exceed $150 million?	0	1	0	1	10	1.34
38	1	46	30	17	Is the average wait for housing three months or less?	0	1	0	1	10	1.34
39	1	46	46	28	Do active duty personnel have reasonable access to medical/dental care?	1	1	0	1	6	1.28
40	2	33	19	8.h	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6	1.28
41	1	46	7	2.7	Has the activity outloaded > 150 ships/year on average over the period FY1991-1993?	1	0	1	0	9	1.27
42	1	46	8	3.1	Does the activity maintain/repair torpedoes?	1	0	1	0	9	1.27
43	2	46	6	2.5	Can 5 or more surface combatants/submarines load out simultaneously?	1	1	1	0	6	1.25
44	1	46	36	20	Is the child care waiting list < 50 children?	0	1	0	1	9	1.21
45	1	46	9	3.1	Did the work effort for I-level maintenance/testing average > 150 DLMY's from FY 1990-1993?	1	0	1	0	8	1.13
46	1	46	28	16	Is the Activity clear of waterway,harbor and approach harbor restrictions?	1	0	1	0	8	1.13
47	1	25	70	15	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.07
48	2	46	3	1.1	Explosive ordnance storage assets will increase by 20,000 square feet by FY 2001?	1	1	1	0	5	1.04

1=Readiness 2=Facilities 3=Mobilization 4=Cost

RackN_Stack	A	B	C	D	E	F	G	H	I	N	O
1					**Weapon Stations/NAVMAGs Military Value Matrix**						
2											
3	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL
4	Imp<	No	No	Ltr		30	30	20	20		MV
49	2	46	11	4.1	Does the activity design or repair packaging or handling equipment?	1	0	1	1	5	1.04
50	2	46	18	10	Has reserve unit training averaged over 100 personnel for the past three years?	1	0	1	1	5	1.04
51	2	46	24	13	Does your activity function as a homeport?	1	1	0	0	7	1.03
52	1	25	66	13	Activity has no less than 100 acres of unrestricted land available for mission expansion.	0	1	1	0	8	1.03
53	2	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 25,000 tons between FY 1986-1994?	1	0	1	0	7	0.99
54	2	46	23	12	Is the average transit time to the open sea 1 hour or less?	1	0	1	0	7	0.99
55	2	46	8	3.1	Does the activity maintain/repair mines?	1	0	1	0	7	0.99
56	2	46	3	1.2	Has explosive ordnance storage averaged >/= 80% utilization from FY 1991-94?	0	1	1	1	5	0.98
57	2	46	21	11	Did capital improvements and MRP expenditures over the last seven years exceed $75 million?	0	1	0	1	7	0.94
58	2	46	37	20	Are there certified home care providers?	0	1	0	1	7	0.94
59	2	25	34	19	Does the site have >90% of the listed MWR facilities?	0	1	0	1	7	0.94
60	2	46	21	12	Are non-BRAC investments < 10% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	7	0.94
61	2	46	16	9.1	Are less than 10% of the activity facilities classified as inadequate?	0	1	0	1	7	0.94
62	2	33	12	5.g	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	0.89
63	3	46	14	7.2	Does the activity provide a unique ordnance publication capability for DON?	1	1	0	1	4	0.86
64	2	46	8	3.1	Does the activity maintain/repair LOE weapons?	1	0	1	0	6	0.85
65	2	46	7	2.7	Has the activity outloaded > 100 ships/year on average over the period FY1991-1993?	1	0	1	0	6	0.85
66	3	46	3	1.1	Can the activity store > 10,000 tons of munitions ?	1	1	1	0	4	0.84
67	3	25	10	3.2	Is the maximum rated over the pier/VERTREP munitions throughput >/= 200 tons per day?	1	1	1	0	4	0.84
68	3	46	3	1.1	Does the activity possess > 200,000 square feet of munitions storage space?	1	1	1	0	4	0.84
69	1	46	38	21	Does the site have > 90% of the list Family Support Facilities and Programs?	0	1	0	1	6	0.81
70	1	25	31	18	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	0.81
71	2	46	21	12	Are non-BRAC investments < 20% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	6	0.81
72	2	46	46	28	Do military family members have reasonable access to medical/dental care?	0	1	0	1	6	0.81
73	2	25	68	14	Is the average MRP expenditures for the past 3 years >2% of the average CPV?	0	1	0	1	6	0.81
74	1	46	40	23	Is there sufficient off base housing?	0	1	0	1	6	0.81
75	2	46	15	8.3	Can 6 or more ammunition ships be berthed at the activity?	0	1	1	0	6	0.77
76	2	46	15	8.2	Is the activity free of exceptional restrictions when moving munitions?	0	1	1	0	6	0.77
77	2	46	23	12	Is the Activity within 25 miles of all transportation modes?	0	0	1	1	6	0.77
78	2	46	9	3.1	Did the work effort for I-level maintenance/testing average > 100 DLMY's from FY 1990-1993?	1	0	1	0	5	0.70
79	2	46	24	13	Is closest homeport serviced by your Activity within 200 miles?	1	0	1	0	5	0.70
80	2	46	15	8.4	Can 8 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	5	0.65
81	2	46	25	13	Do the explosive anchorage assets utilized by your activity exceed 5M pounds Net Explosive Weight?	0	1	1	0	5	0.65
82	3	46	10	3.5	Does the Activity perform depot level maintenance?	1	0	1	1	3	0.62
83	3	46	24	12	Is the activity serviced by multiple rail tracks?	0	1	1	1	3	0.59
84	3	46	3	1.2	Is there excess storage available through FY 2001?	0	1	1	1	3	0.59
85	3	46	42	25	Do > 50% of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.58
86	2	46	13	6.1	Does the activity provide any combat system/subsystem support?	1	0	1	0	4	0.56
87	3	25	11	3.2	Has the over the pier/VERTREP annual throughput exceeded 10,000 tons between FY 1986-1994?	1	0	1	0	4	0.56
88	3	46	21	11	Did capital improvements and MRP expenditures over the last seven years exceed $25 million?	0	1	0	1	4	0.54
89	2	25	70	15	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.54
90	3	46	36	20	Are > 90% of the child care facilities adequate?	0	1	0	1	4	0.54
91	1	46	40	23	Are off base housing rental and purchase affordable?	0	0	0	1	7	0.47
92	3	46	7	2.7	Has the activity outloaded > 50 ships/year on average over the period FY1991-1993?	1	0	1	0	3	0.42

1=Readiness 2=Facilities 3=Mobilization 4=Cost

RackN_Stack	A	B	C	D	E	F	G	H	I	N	O
1					**Weapon Stations/NAVMAGs Military Value Matrix**						
2											
3	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	TOTAL
4	Imp	No	No	Ltr		30	30	20	20		MV
93	3	46	27	14	Have natural inhibitors interrupted your work schedule by less than 5% annually?	1	0	1	1	2	0.41
94	2	25	11	2.3	Is the activity free of ESQD arc waivers for its magazines?	0	1	0	0	6	0.41
95	2	33	5	2.c	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.41
96	2	33	3	1.b	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.41
97	2	46	28	16	Are there no encroachment at the activity that restrict current operations?	0	1	0	0	6	0.41
98	2	33	9	4.m	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.41
99	3	33	6	3.b	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.40
100	3	46	25	13	Does temporary/contingent storage exceed 50% of fixed assets?	0	1	1	0	3	0.39
101	3	46	15	8.3	Can 3 or more ammunition ships be berthed at the activity?	0	1	1	0	3	0.39
102	3	46	10	3.3	Is greater than 5% of maintenance capacity used for non DON requirements?	1	0	1	0	2	0.28
103	3	46	9	3.1	Did the work effort for I-level maintenance/testing average > 50 DLMY's from FY 1990-1993?	1	0	1	0	2	0.28
104	3	46	4	1.4	Is > 5% of its storage capacity used for non DON requirements?	1	0	1	0	2	0.28
105	2	33	16	7.j	Activity operations or development plans have not been restricted due to Installation Restoration considerations.	0	1	0	0	4	0.27
106	3	46	43	26	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.27
107	3	46	25	13	Do the explosive anchorage assets utilized by your activity exceed 1M pounds Net Explosive Weight?	0	1	1	0	2	0.26
108	3	46	15	8.4	Can 4 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	2	0.26
109	3	46	23	12	Is the activity clear of any contiguous support requirements(police,security,cafeteria,fire protection)?	0	0	0	1	3	0.20
110	3	46	51	34	Is the violent crime rate <758/100,000?	0	0	0	1	1	0.07
111	3	46	51	34	Is the property crime rate <4902/100,000?	0	0	0	1	1	0.07
112	3	46	51	34	Is the drug crime rate <402/100,000?	0	0	0	1	1	0.07
113	3	46	45	26	Are college education courses available on the base?	0	0	0	1	1	0.07
114	3	46	44	26	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.07
115	3	46	46	27	Does the site have an active FSC spouse employment program?	0	0	0	1	1	0.07

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SUPSHIP Military Value Matrix

A	B	C	D	E	F	G	H	I	J	O
						M.V. Criteria/Weigh				
	Qu Im	DC No	Pg No	Qst Nbr	QUESTIONS	R 40	F 20	M 10	C 30	SCORE
					CONSTRUCTION/DELIVERY					
7	1	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of CVNs?	1	0	1	0	8
8	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of CVs?	0	0	1	0	4
9	1	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of SSBNs?	1	0	1	0	8
10	1	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of SSNs?	1	0	1	0	8
11	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of CGNs?	1	0	1	0	4
12	1	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of CGs?	1	0	1	0	8
13	1	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of DDGs?	1	0	1	0	8
14	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of DDs?	1	0	1	0	3
15	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of FFGs?	1	0	1	0	4
16	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of FFs?	1	0	1	0	4
17	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of ~~PHMs~~? PCs?	0	0	1	0	3
18	1	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of LHDs/LHAs?	1	0	1	0	8
19	1	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of LPDs/LSDs?	1	0	1	0	8
~~20~~	~~1~~	~~47~~	~~3~~	~~1.1~~	~~Does the SUPSHIP supervise the construction or conversion of LCCs?~~	1	0	1	0	
21	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of Sealift Ships?	1	0	1	0	6
22	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of Maritime Prepositioning Ships?	1	0	1	0	6
23	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of Combat Logistic Force Ships (AOE/AFS/AO/AE)?	1	0	1	0	6
24	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of Mine Warfare Ships (MCM/MCS/MHC)?	1	0	1	0	7
25	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of MSC Mission or Survey Ships?	1	0	1	0	6
26	2	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of Tenders and other Large Auxiliary Ships (AD/AS/ARS)?	1	0	1	0	6
27	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of Salvage and other Small Auxiliary Ships (ASR/AGF)?	1	0	1	0	2
28	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of Floating Drydocks and other Auxiliary Craft (AFB/AFDL/AFDM/ARDM)?	1	0	1	0	2
29	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of boats and landing craft (LCAC)?	1	0	1	0	2
30	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of sub-assemblies and modules for warships?	1	0	1	0	1
31	3	47	3	1.1	Does the SUPSHIP supervise the construction or conversion of sub-assemblies and modules for other Navy or DOD ships?	1	0	1	0	1

SUPSHIP Military Value Matrix

A	B	C	D	E	F	G	H	I	J	O
1										
2										
3						M.V. Criteria/Weigh				
4	Qu	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE
5	Im	No	No	Nbr						
33					[illegible]					
34	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of CVNs?	1	0	1	0	10
35	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of CVs?	1	0	1	0	10
36	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of SSBNs?	1	0	1	0	10
37	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of SSNs?	1	0	1	0	10
38	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of CGNs?	1	0	1	0	10
39	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of CGs?	1	0	1	0	10
40	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of DDGs?	1	0	1	0	10
41	2	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of DDs?	1	0	1	0	7
42	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of FFGs?	1	0	1	0	7
43	3	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of FFs?	1	0	1	0	3
44	3	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of PHMs? / PCs	1	0	1	0	4
45	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of LHDs/LHAs?	1	0	1	0	10
46	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of LPDs/LSDs?	1	0	1	0	10
47	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of LCCs?	1	0	1	0	10
48	2	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of Sealift Ships?	1	0	1	0	7
49	2	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of Maritime Prepositioning Ships?	1	0	1	0	7
50	2	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of Combat Logistic Force Ships (AOE/AFS/AO/AE)?	1	0	1	0	7
51	1	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of Mine Warfare Ships (MCM/MCS/MHC)?	1	0	1	0	9
52	2	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of MSC Mission or Survey Ships?	1	0	1	0	7
53	2	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of Tenders and other Large Auxiliary Ships (AD/AS/ARS)?	1	0	1	0	7
54	3	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of Salvage and other Small Auxiliary Ships (ASR/AGF)?	1	0	1	0	3
55	3	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of Floating Drydocks and other Auxiliary Craft (AFB/AFDL/AFDM/ARD	1	0	1	0	3
56	3	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of boats and landing craft (LCAC)?	1	0	1	0	3
57	3	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of sub-assemblies and modules for warships?	1	0	1	0	2
58	3	47	5	2.1	Does the SUPSHIP supervise the maintenance or modernization of sub-assemblies and modules for other Navy or DOD ships?	1	0	1	0	2
59					[illegible]					
60	2	47	7	3.1	Does the SUPSHIP have 4 or more MSRAs?	1	0	0	0	7
61	2	47	7	3.1	Does the SUPSHIP have 3 MSRAs?	1	0	0	0	6
62	2	47	7	3.1	Does the SUPSHIP have 2 MSRAs?	1	0	0	0	5
63	2	47	7	3.1	Does the SUPSHIP have 1 MSRA?	1	0	0	0	4
64	2	47	7	3.1	Does the SUPSHIP have 8 or more ABRs?	1	0	0	0	5
65	3	47	7	3.1	Does the SUPSHIP have 6 or 7 ABRs?	1	0	0	0	4
66	3	47	7	3.1	Does the SUPSHIP have 4 or 5 ABRs?	1	0	0	0	3
67	3	47	7	3.1	Does the SUPSHIP have 2 or 3 ABRs?	1	0	0	0	2
68	3	47	7	3.1	Does the SUPSHIP have 1 ABR?	1	0	0	0	1

SUPSHIP Military Value Matrix

A	B	C	D	E	F	G	H	I	J	O
						M.V. Criteria/Weigh				
4	Qu	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE
5	Imp	No	No	Nbr						
70					[illegible]					
71	3	47	11	4.1	Is the SUPSHIP clear of contiguous support requirements (Fire, Police, etc.)?	0	0	0	1	3
72	3	11	9	4.1	Is the SUPSHIP office tenant on another military command?	0	~~0~~ 1	0	1	4
73	3	11	9	4.1	Is the SUPSHIP office space provided by the host building yard?	0	~~0~~ 1	0	1	2
74	3	11	9	4.1	Is the SUPSHIP office space owned by the SUPSHIP?	0	~~0~~ 1	0	1	3
75	3	11	9	4.1	Is the SUPSHIP office space leased commercially?	0	~~0~~ 1	0	1	1
76					[illegible]					
77	2	47	15	6.1	Is the average annual travel budget > $200,000?	1	0	~~0~~ 1	0	7
78	2	47	16	7.1	Is the average annual dollar value of appropriations supervised > $ 500 million?	1	0	0	0	6
79	2	47	16	7.1	Will the average annual dollar value of appropriations supervised > $ 500 million?	1	0	0	0	7
80	~~2~~ 1	47	19	8.5	Are investments in excess of $500 thousand planned throughout the POM?	0	1	0	0	5
81	~~1~~	~~47~~	~~19~~	~~8.5~~	~~Are investments of $500 thousand or less planned throughout the POM?~~	~~0~~	~~1~~	~~0~~	~~0~~	
82	~~2~~ 1	47	19	8.4	Was the total investment over the last five years in excess of $500 thousand?	0	1	0	0	7
83	~~1~~	~~47~~	~~19~~	~~8.4~~	~~Was the total investment over the last five years $500 thousand or less?~~	~~0~~	~~1~~	~~0~~	~~0~~	
84	3	47	20	8.6	Are the costs to rectify facility deficiencies $10 thousand or less?	0	1	0	1	4
85	~~3~~	~~47~~	~~20~~	~~8.6~~	~~Are the costs to rectify facility deficiencies in excess of $10 thousand?~~	~~0~~	~~1~~	~~0~~	~~1~~	
86					[illegible]					
87	~~3~~	~~47~~	~~23~~	~~10.4~~	~~Have weather claims been less than $30,000 in FY 1992 or FY 1993?~~	~~1~~	~~0~~	~~0~~	~~0~~	
88	3	47	23	10.4	Have weather claims been greater than or equal to $30,000 but less than $100,000 in FY 1992 or FY 1993?	1	0	0	~~0~~ 1	1
89	3	47	23	10.4	Have weather claims been greater than or equal to $100,000 but less than $200,000 in FY 1992 or FY 1993?	1	0	0	~~0~~ 1	2
90	3	47	23	10.4	Have weather claims been greater than or equal to $200,000 but less than $300,000 in FY 1992 or FY 1993?	1	0	0	~~0~~ 1	3
91					[illegible]					
92	1	47	24	11.1	Is the SUPSHIP clear of environmental restrictions for expansion/continued operations?	1	1	0	0	6
93	3	47	24	11.2	Is there significant undeveloped acreage/waterfront at the SUPSHIP?	0	1	1	0	3
94	3	47	24	11.3	Does the SUPSHIP possess specific capability for handling and disposal of hazardous material and waste?	0	1	0	0	2
95	3	47	25	12.1	Is the SUPSHIP clear of any ground encroachment issues?	0	1	0	0	1
96	3	47	25	12.1	Is the SUPSHIP clear of any noise encroachment issues?	0	1	0	0	1
97					[illegible]					
98	1	47	31	15.1	Does the site have > 90% of the listed MWR facilities?	0	1	0	1	
99	2	47	39	21.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?	0	0	0	1	
100	2	47	41	22.2	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	
101	3	47	42	22.3	Are college education courses available on the base?	0	0	0	1	
102	3	47	40	22.1	Do > 75% of local area public high school graduates continue to higher education?	0	0	0	1	
103	3	47	44	25.1	Is the violent crime rate < 758/100,000?	0	0	0	1	
104	3	47	44	25.1	Is the property crime rate < 4902/100,000?	0	0	0	1	
105	3	47	44	25.1	Is the drug crime rate < 402/100,000?	0	0	0	1	

NAVSTA MILVAL

scoresht	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
4		Operational Infrastructure	16	21	17	5	0	30.724
5	1	Can base berth more than 40 CG equivalents	1	1	1	0	9	2.448
6	2	Can base berth more than 20 CG equivalents	1	1	1	0	6	1.632
7	1	Can base berth CVNs in a cold iron status	1	1	1	0	10	2.720
8	1	Can base berth CVs in a cold iron status	1	1	1	0	9	2.448
9	1	Can base berth Amphibious Assault (LHD/LHA) ships in a cold iron status	1	1	1	0	9	2.448
10	3	Can base berth Frigates in a cold iron status	1	1	1	0	4	1.088
11	2	Can base berth DD-963 destroyers in a cold iron status	1	1	1	0	6	1.632
12	2	Can base berth AEGIS cruisers and destroyers in a cold iron status	1	1	1	0	7	1.904
13	2	Can base berth Mine Warfare Ships in a cold iron status	1	1	1	0	6	1.632
14	2	Can base berth SSN submarines in a cold iron status	1	1	1	0	6	1.632
15	2	Can base berth Trident submarines in a cold iron status	1	1	1	0	7	1.904
16	2	Can base berth nuclear cruisers in a cold iron status	1	1	1	0	6	1.632
17	2	Can base berth loaded ammunition ship in a cold iron status	1	1	1	0	5	1.360
18	2	Can base berth other CLF, or Strategic sealift ships in a cold iron status	1	1	1	0	5	1.360
19	3	Does the port routinely have visiting ships in port	0	1	0	1	2	0.215
20	1	Do active duty personnel have reasonable access to medical/dental care	1	0	0	1	6	1.228
21	2	Do admin support facilities meet current requirements	0	1	0	1	4	0.430
22	3	Do admin support facilities provide a capability for future expansion	0	1	1	0	1	0.112
23	2	Is the BEQ occupancy rate <70%	0	1	0	1	5	0.537
24	2	Do piers have all support services	1	1	1	1	6	1.901
25	3	Do any piers have aircraft access	0	1	0	0	2	0.125
26	3	Do any piers have Roll-on/roll-off access	0	1	1	0	3	0.337
27		Base Infrastructure & Investment	0	9	0	8	0	5.3705
28	2	Does available PW, Gas, Elec & Sewer supply exceed peak demand	0	1	0	1	6	0.644
29	1	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	0	1	0	1	7	0.752
30	1	Capital Improvements from 88-94 exceeded 75M $	0	1	0	1	6	0.644
31	2	Capital Improvements from 88-94 exceeded 40M $	0	1	0	1	3	0.322
32	2	Planned non-BRAC capital improvements from 94-97 are <10% of CPV	0	1	0	1	6	0.644

NAVSTA MILVAL

scoresht	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
33	2	Less than 10% of base infrastructure is in inadequate condition	0	1	0	1	7	0.752
34	2	No maintenance dredging is required	0	1	0	1	7	0.752
35	2	Area cost factor is less than 0.9	0	1	0	1	5	0.537
36	3	Area cost factor is between 0.9 &1.0	0	1	0	1	3	0.322
37		Encroachment, Environment & Expansion	3	11	2	3	0	9.1394
38	1	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.672
39	2	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	1.333
40	1	Unrestricted Developable Land exceeds 1000 acres	0	1	1	0	8	0.898
41	2	Unrestricted Developable Land is between 100 and 1000 acres	0	1	1	0	5	0.561
42	3	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.322
43	2	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.375
44	2	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.375
45	2	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.375
46	2	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6	1.603
47	2	Activity operations or development plans have not been restricted due to Installation Restoration considerations.	0	1	0	0	4	0.250
48	2	Are there no encroachment at the base that restrict current operations?	0	1	0	0	6	0.375
49		Logistics	6	2	2	4	0	5.2326
50	2	Is the base located within 25 mi. of all transportation modes	1	0	1	1	6	1.526
51	3	Ship transit distance to the nearest ordnance terminal is less than 20 NM	1	0	0	1	3	0.614
52	3	Is there EOD support within 30 minutes of your base	1	0	0	1	2	0.409
53	3	Is there a strategic weapons facility in the immediate vicinity	1	0	0	0	4	0.639
54	3	Does the base have approved ordnance magazines	1	1	0	0	4	0.889
55	3	Does the base OR TENANTS provide logistic support to non DON activities	0	1	0	1	1	0.107
56	2	Is there a FISC in your immediate vicinity	1	0	1	0	5	1.047
57		Maintenance	10	9	1	4	0	10.571
58	1	Is there a nuclear capable ship SIMA at the base	1	1	0	1	7	1.870
59	1	Is there a non-nuclear capable ship SIMA at the base	1	1	0	1	8	2.137
60	3	Do environmental or other factors not inhibit further SIMA size increase	0	1	1	0	2	0.225
61	3	Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLEX	1	0	0	0	4	0.639

NAVSTA MILVAL

scoresht	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
62	2	Is there a navy floating drydock IN THE HARBOR COMPLEX	1	1	0	0	6	1.333
63	3	Is there a navy graving drydock IN THE HARBOR COMPLEX	1	1	0	0	2	0.444
64	3	Is there a crane with over 60 tons lift at your base	1	1	0	0	3	0.667
65	2	Can any drydocks in the harbor complex dock carriers	1	0	0	0	7	1.118
66	3	Are there SCN ship building yards in the immediate vicinity of the base	0	0	0	1	4	0.180
67	3	Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity	0	0	0	1	4	0.180
68	3	Are there collimation towers available	1	1	0	0	2	0.444
69	3	Are there degaussing ranges in the harbor complex	1	1	0	0	3	0.667
70	3	Are there deperming facilities in the harbor complex	1	1	0	0	3	0.667
71		Operations	11	2	5	3	0	8.213
72	3	Does the station or tenants have National Command Authority missions	1	0	0	0	1	0.160
73	3	Is the base location of strategic military value?	1	0	0	0	2	0.319
74	1	Is channel depth >=36 feet at all times	1	0	1	0	7	1.466
75	3	Channel distance to the open sea is less than 10 NM?	1	0	1	0	3	0.628
76	1	Does channel characteristics allow carriers to transit at all times	1	0	1	0	7	1.466
77	2	Is the submarine transit to the 50 fm curve less than 30 miles?	1	0	1	0	5	1.047
78	3	Does the station have any surveillance or drug interdiction missions	1	1	0	0	1	0.222
79	3	Does the station OR TENANTS have any non-DOD support missions	0	1	0	1	1	0.107
80	3	Does the station provide direct oceanographic or meterologic support	1	0	0	0	2	0.319
81	3	Does the local climate or geography provide unique training opportunities	1	0	1	0	4	0.838
82	2	Are inport ship days not lost due to inclement weather	1	0	0	1	4	0.819
83	2	Ship arrivals or departures not delayed more than 3 hours by weather?	1	0	0	1	4	0.819
84		Training	11	7	6	11	0	18.72
85	2	Is there a shipboard fire fighting trainer in your harbor complex	1	1	0	1	5	1.336
86	2	Are there unique training facilities at the installation	1	1	0	1	6	1.603
87	2	Is there a shipboard damage control trainer in your harbor complex	1	1	0	1	5	1.336
88	2	Are there DON reserve units that drill at the base	1	1	1	1	4	1.268
89	2	Was aggregate NAVY SELRES manning above 90% in FY 1993	1	0	1	1	5	1.273
90	2	Are there "A" or "C" schools at your base	1	1	0	1	6	1.603

NAVSTA MILVAL

scoresht	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
91	3	Is there a fleet operational training command in your harbor complex	0	1	0	0	1	0.063
92	2	Are there Combat/Ship team trainers in your harbor complex	1	1	0	1	5	1.336
93	1	Distance to the nearest Mine Warfare training areas is < 150 miles	1	0	1	1	9	2.290
94	1	Distance to the nearest fighter/air defense missile training areas is < 150 miles	1	0	1	1	8	2.035
95	1	Distance to the nearest amphibious assault training areas is < 150 miles	1	0	1	1	9	2.290
96	1	Distance to the nearest NGFS qualification areas is < 150 miles	1	0	1	1	9	2.290
97		Quality of Life	1	18	0	26	0	12.080
98	1	Is officer FH waiting list <6 months	0	1	0	1	6	0.644
99	1	Is enlisted FH waiting list < 6 months	0	1	0	1	7	0.752
100	1	Do 90% or more of the housing units have all the required amenities	0	1	0	1	6	0.644
101	1	Are 90% of the BEQ rooms adequate	0	1	0	1	8	0.859
102	1	Is the BOQ occupancy rate <90%	0	1	0	1	6	0.644
103	1	Are 90% of the BOQ rooms adequate	0	1	0	1	7	0.752
104	2	Does the base have more than 90% of listed MWR facilities	0	1	0	1	7	0.752
105	3	Does the base have between 70% and 90% of listed MWR fac.; incl. Lib.,pool,gym/fit.ctr.	0	1	0	1	4	0.430
106	2	Is the average wait for 0-12 month child care facilities <180 days	0	1	0	1	6	0.644
107	2	Is the average wait for child care 6 months or less	0	1	0	1	7	0.752
108	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	4	0.430
109	3	Are >90% of the stations child care facilities adequate	0	1	0	1	4	0.430
110	3	Are there certified home care providers	0	1	0	0	4	0.250
111	1	Does the base have more than 90% of listed Family support facilities	0	1	0	1	6	0.644
112	2	Does the base have between 70% and 90% of listed FSF incl. Commissary & NEX/MCEX	0	1	0	1	3	0.322
113	1	Is off base housing rental and purchase affordable	0	0	0	1	10	0.449
114	1	Is there sufficient off base housing	0	1	0	1	6	0.644
115	1	Are there opportunities for consecutive follow on tours in the commuting area	0	0	0	1	10	0.449
116	3	Do >50% of base military and civilian personnel live within a 30 minute commute	1	0	0	1	4	0.819
117	3	Are local area educational institution programs adequate for military family members	0	0	0	1	4	0.180
118	3	Are there educational opportunities at all college levels within a 30 mi radius	0	0	0	1	1	0.045
119	3	Are college education courses available on the base	0	0	0	1	1	0.045

NAVSTA MILVAL

scoresht	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
120	3	Does the air station have an active FSC spouse employment program	0	0	0	1	1	0.045
121	1	Do military family members have reasonable access to medical/dental care	0	0	0	1	6	0.269
122	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	1	0.045
123	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	1	0.045
124	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	1	0.045
125								100.0

NAVSTA MILVAL

ranked	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
4		Operational Infrastructure	16	21	17	5	0	30.724
5		Training	11	7	6	11	0	18.72
6		Quality of Life	1	16	0	26	0	12.030
7		Maintenance	10	9	1	4	0	10.571
8		Encroachment, Environment & Expansion	3	11	2	3	0	9.1394
9		Operations	11	2	5	3	0	8.213
10		Base Infrastructure & Investment	0	9	0	9	0	5.3705
11		Logistics	6	2	2	4	0	5.2326
12	1	Can base berth CVNs in a cold iron status	1	1	1	0	10	2.720
13	1	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.672
14	1	Can base berth more than 40 CG equivalents	1	1	1	0	9	2.448
15	1	Can base berth Amphibious Assault (LHD/LHA) ships in a cold iron status	1	1	1	0	9	2.448
16	1	Can base berth CVs in a cold iron status	1	1	1	0	9	2.448
17	1	Distance to the nearest NGFS qualification areas is < 150 miles	1	0	1	1	9	2.290
18	1	Distance to the nearest Mine Warfare training areas is < 150 miles	1	0	1	1	9	2.290
19	1	Distance to the nearest amphibious assault training areas is < 150 miles	1	0	1	1	9	2.290
20	1	Is there a non-nuclear ship SIMA at the base	1	1	0	1	8	2.137
21	1	Distance to the nearest fighter/air defense missile training areas is < 150 miles	1	0	1	1	8	2.035
22	2	Can base berth AEGIS cruisers and destroyers in a cold iron status	1	1	1	0	7	1.904
23	2	Can base berth Trident submarines in a cold iron status	1	1	1	0	7	1.904
24	2	Do piers have all support services	1	1	1	1	6	1.901
25	1	Is there a nuclear capable ship SIMA at the base	1	1	0	1	7	1.870
26	2	Can base berth more than 20 CG equivalents	1	1	1	0	6	1.632
27	2	Can base berth nuclear cruisers in a cold iron status	1	1	1	0	6	1.632
28	2	Can base berth Mine Warfare Ships in a cold iron status	1	1	1	0	6	1.632
29	2	Can base berth SSN submarines in a cold iron status	1	1	1	0	6	1.632
30	2	Can base berth DD-963 destroyers in a cold iron status	1	1	1	0	6	1.632
31	2	Are there unique training facilities at the installation	1	1	0	1	6	1.603
32	2	Are there "A" or "C" schools at your base	1	1	0	1	6	1.603
33	2	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6	1.603
34	2	Is the base located within 25 mi. of all transportation nodes	1	0	1	1	6	1.526
35	1	Is channel depth >=36 feet at all times	1	0	1	0	7	1.466

NAVSTA MILVAL

ranked	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
36	1	Does channel characteristics allow carriers to transit at all times	1	0	1	0	7	1.466
37	2	Can base berth loaded ammunition ship in a cold iron status	1	1	1	0	5	1.360
38	2	Can base berth other CLF, or Strategic sealift ships in a cold iron status	1	1	1	0	5	1.360
39	2	Is there a shipboard damage control trainer in your harbor complex	1	1	0	1	5	1.336
40	2	Is there a shipboard fire fighting trainer in your harbor complex	1	1	0	1	5	1.336
41	2	Are there Combat/Ship team trainers in your harbor complex	1	1	0	1	5	1.336
42	2	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	1.333
43	2	Is there a navy floating drydock IN THE HARBOR COMPLEX	1	1	0	0	6	1.333
44	2	Was aggregate NAVY SELRES manning above 90% in FY 1993	1	0	1	1	5	1.273
45	2	Are there DON reserve units that drill at the base	1	1	1	1	4	1.268
46	1	Do active duty personnel have reasonable access to medical/dental care	1	0	0	1	6	1.228
47	2	Can any drydocks in the harbor complex dock carriers	1	0	0	0	7	1.118
48	3	Can base berth Frigates in a cold iron status	1	1	1	0	4	1.088
49	2	Is the submarine transit to the 50 fm curve less than 30 miles?	1	0	1	0	5	1.047
50	2	Is there a FISC in your immediate vicinity	1	0	1	0	5	1.047
51	1	Unrestricted Developable Land exceeds 1000 acres	0	1	1	0	8	0.898
52	3	Does the base have approved ordnance magazines	1	1	0	0	4	0.889
53	1	Are 90% of the BEQ rooms adequate	0	1	0	1	8	0.859
54	3	Does the local climate or geography provide unique training opportunities	1	0	1	0	4	0.838
55	3	Do >50% of base military and civilian personnel live within a 30 minute commute	1	0	0	1	4	0.819
56	2	Ship arrivals or departures not delayed more than 3 hours by weather?	1	0	0	1	4	0.819
57	2	Are inport ship days not lost due to inclement weather	1	0	0	1	4	0.819
58	2	Does the base have more than 90% of listed MWR facilities	0	1	0	1	7	0.752
59	2	No maintenance dredging is required	0	1	0	1	7	0.752
60	2	Is the average wait for child care 6 months or less	0	1	0	1	7	0.752
61	2	Less than 10% of base infrastructure is in inadequate condition	0	1	0	1	7	0.752
62	1	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	0	1	0	1	7	0.752
63	1	Are 90% of the BOQ rooms adequate	0	1	0	1	7	0.752
64	1	Is enlisted FH waiting list < 6 months	0	1	0	1	7	0.752
65	3	Are there degaussing ranges in the harbor complex	1	1	0	0	3	0.667

NAVSTA MILVAL

ranked	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
66	3	Are there deperming facilities in the harbor complex	1	1	0	0	3	0.667
67	3	Is there a crane with over 60 tons lift at your base	1	1	0	0	3	0.667
68	2	Is the average wait for 0-12 month child care facilities <180 days	0	1	0	1	6	0.644
69	1	Is the BOQ occupancy rate <90%	0	1	0	1	6	0.644
70	1	Does the base have more than 90% of listed Family support facilities	0	1	0	1	6	0.644
71	2	Does available PW, Gas, Elec & Sewer supply exceed peak demand	0	1	0	1	6	0.644
72	1	Do 90% or more of the housing units have all the required amenities	0	1	0	1	6	0.644
73	1	Capital Improvements from 88-94 exceeded 75M $	0	1	0	1	6	0.644
74	2	Planned non-BRAC capital improvements from 94-97 are <10% of CPV	0	1	0	1	6	0.644
75	1	Is officer FH waiting list <6 months	0	1	0	1	6	0.644
76	1	Is there sufficient off base housing	0	1	0	1	6	0.644
77	3	Is there a strategic weapons facility in the immediate vicinity	1	0	0	0	4	0.639
78	3	Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLEX	1	0	0	0	4	0.639
79	3	Channel distance to the open sea is less than 10 NM?	1	0	1	0	3	0.628
80	3	Ship transit distance to the nearest ordnance terminal is less than 20 NM	1	0	0	1	3	0.614
81	2	Unrestricted Developable Land is between 100 and 1000 acres	0	1	1	0	5	0.561
82	2	Area cost factor is less than 0.9	0	1	0	1	5	0.537
83	2	Is the BEQ occupancy rate <70%	0	1	0	1	5	0.537
84	1	Are there opportunities for consecutive follow on tours in the commuting area	0	0	0	1	10	0.449
85	1	Is off base housing rental and purchase affordable	0	0	0	1	10	0.449
86	3	Is there a navy graving drydock IN THE HARBOR COMPLEX	1	1	0	0	2	0.444
87	3	Are there collimation towers available	1	1	0	0	2	0.444
88	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	4	0.430
89	3	Are >90% of the stations child care facilities adequate	0	1	0	1	4	0.430
90	3	Does the base have between 70% and 90% of listed MWR fac.; incl. Lib.,pool,gym/fit.ctr	0	1	0	1	4	0.430
91	2	Do admin support facilities meet current requirements	0	1	0	1	4	0.430
92	3	Is there EOD support within 30 minutes of your base	1	0	0	1	2	0.409
93	2	Are there no encroachment at the base that restrict current operations?	0	1	0	0	6	0.375
94	2	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.375

NAVSTA MILVAL

ranked	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
95	2	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.375
96	2	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.375
97	3	Do any piers have Roll-on/roll-off access	0	1	1	0	3	0.337
98	2	Does the base have between 70% and 90% of listed FSF incl. Commissary & NEX/MCEX	0	1	0	1	3	0.322
99	3	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.322
100	3	Area cost factor is between 0.9 &1.0	0	1	0	1	3	0.322
101	2	Capital Improvements from 88-94 exceeded 40M $	0	1	0	1	3	0.322
102	3	Does the station provide direct oceanographic or meterologic support	1	0	0	0	2	0.319
103	3	Is the base location of strategic military value?	1	0	0	0	2	0.319
104	1	Do military family members have reasonable access to medical/dental care	0	0	0	1	6	0.269
105	2	Activity operations or development plans have not been restricted due to Installation Restoration consideration	0	1	0	0	4	0.250
106	3	Are there certified home care providers	0	1	0	0	4	0.250
107	3	Do environmental or other factors not inhibit further SIMA size increase	0	1	1	0	2	0.225
108	3	Does the station have any surveillance or drug interdiction missions	1	1	0	0	1	0.222
109	3	Does the port routinely have visiting ships in port	0	1	0	1	2	0.215
110	3	Are there SCN ship building yards in the immediate vicinity of the base	0	0	0	1	4	0.180
111	3	Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity	0	0	0	1	4	0.180
112	3	Are local area educational institution programs adequate for military family members	0	0	0	1	4	0.180
113	3	Does the station or tenants have National Command Authority missions	1	0	0	0	1	0.160
114	3	Do any piers have aircraft access	0	1	0	0	2	0.125
115	3	Do admin support facilities provide a capability for future expansion	0	1	1	0	1	0.112
116	3	Does the station OR TENANTS have any non-DOD support missions	0	1	0	1	1	0.107
117	3	Does the base OR TENANTS provide logistic support to non DON activities	0	1	0	1	1	0.107
118	3	Is there a fleet operational training command in your harbor complex	0	1	0	0	1	0.063
119	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	1	0.045
120	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	1	0.045
121	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	1	0.045
122	3	Are there educational opportunities at all college levels within a 30 mi radius	0	0	0	1	1	0.045
123	3	Are college education courses available on the base	0	0	0	1	1	0.045
124	3	Does the air station have an active FSC spouse employment program	0	0	0	1	1	0.045
125								100.0

NAVSTA MILVAL Ranked by area

arearank	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
4		Operational Infrastructure	16	21	17	5	0	30.724
5	1	Can base berth CVNs in a cold iron status	1	1	1	0	10	2.720
6	1	Can base berth CVs in a cold iron status	1	1	1	0	9	2.448
7	1	Can base berth Amphibious Assault (LHD/LHA) ships in a cold iron status	1	1	1	0	9	2.448
8	1	Can base berth more than 40 CG equivalents	1	1	1	0	9	2.448
9	2	Can base berth AEGIS cruisers and destroyers in a cold iron status	1	1	1	0	7	1.904
10	2	Can base berth Trident submarines in a cold iron status	1	1	1	0	7	1.904
11	2	Do piers have all support services	1	1	1	1	6	1.901
12	2	Can base berth more than 20 CG equivalents	1	1	1	0	6	1.632
13	2	Can base berth nuclear cruisers in a cold iron status	1	1	1	0	6	1.632
14	2	Can base berth SSN submarines in a cold iron status	1	1	1	0	6	1.632
15	2	Can base berth DD-963 destroyers in a cold iron status	1	1	1	0	6	1.632
16	2	Can base berth Mine Warfare Ships in a cold iron status	1	1	1	0	6	1.632
17	2	Can base berth other CLF, or Strategic sealift ships in a cold iron status	1	1	1	0	5	1.360
18	2	Can base berth loaded ammunition ship in a cold iron status	1	1	1	0	5	1.360
19	1	Do active duty personnel have reasonable access to medical/dental care	1	0	0	1	6	1.228
20	3	Can base berth Frigates in a cold iron status	1	1	1	0	4	1.088
21	2	Is the BEQ occupancy rate <70%	0	1	0	1	5	0.537
22	2	Do admin support facilities meet current requirements	0	1	0	1	4	0.430
23	3	Do any piers have Roll-on/roll-off access	0	1	1	0	3	0.337
24	3	Does the port routinely have visiting ships in port	0	1	0	1	2	0.215
25	3	Do any piers have aircraft access	0	1	0	0	2	0.125
26	3	Do admin support facilities provide a capability for future expansion	0	1	1	0	1	0.112
27		Base Infrastructure & Investment	0	9	0	9	0	5.3705
28	2	Less than 10% of base infrastructure is in inadequate condition	0	1	0	1	7	0.752
29	1	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	0	1	0	1	7	0.752
30	2	No maintenance dredging is required	0	1	0	1	7	0.752
31	2	Planned non-BRAC capital improvements from 94-97 are <10% of CPV	0	1	0	1	6	0.644
32	2	Does available PW, Gas, Elec & Sewer supply exceed peak demand	0	1	0	1	6	0.644
33	1	Capital Improvements from 88-94 exceeded 75M $	0	1	0	1	6	0.644
34	2	Area cost factor is less than 0.9	0	1	0	1	5	0.537
35	3	Area cost factor is between 0.9 &1.0	0	1	0	1	3	0.322
36	2	Capital Improvements from 88-94 exceeded 40M $	0	1	0	1	3	0.322

NAVSTA MILVAL Ranked by area

arearank	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
37		Encroachment, Environment & Expansion	3	11	2	3	0	9.1394
38	1	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.672
39	2	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6	1.603
40	2	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	1.333
41	1	Unrestricted Developable Land exceeds 1000 acres	0	1	1	0	8	0.898
42	2	Unrestricted Developable Land is between 100 and 1000 acres	0	1	1	0	5	0.561
43	2	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.375
44	2	Are there no encroachment at the base that restrict current operations?	0	1	0	0	6	0.375
45	2	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.375
46	2	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.375
47	3	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.322
48	2	Activity operations or development plans have not been restricted due to Installation Restoration consideratic	0	1	0	0	4	0.250
49		Logistics	6	2	2	4	0	5.2326
50	2	Is the base located within 25 mi. of all transportation nodes	1	0	1	1	6	1.526
51	2	Is there a FISC in your immediate vicinity	1	0	1	0	5	1.047
52	3	Does the base have approved ordnance magazines	1	1	0	0	4	0.889
53	3	Is there a strategic weapons facility in the immediate vicinity	1	0	0	0	4	0.639
54	3	Ship transit distance to the nearest ordnance terminal is less than 20 NM	1	0	0	1	3	0.614
55	3	Is there EOD support within 30 minutes of your base	1	0	0	1	2	0.409
56	3	Does the base OR TENANTS provide logistic support to non DON activities	0	1	0	1	1	0.107
57		Maintenance	10	0	1	4	10	10.571
58	1	Is there a non-nuclear ship SIMA at the base	1	1	0	1	8	2.137
59	1	Is there a nuclear capable ship SIMA at the base	1	1	0	1	7	1.870
60	2	Is there a navy floating drydock IN THE HARBOR COMPLEX	1	1	0	0	6	1.333
61	2	Can any drydocks in the harbor complex dock carriers	1	0	0	0	7	1.118
62	3	Are there deperming facilities in the harbor complex	1	1	0	0	3	0.667
63	3	Are there degaussing ranges in the harbor complex	1	1	0	0	3	0.667
64	3	Is there a crane with over 60 tons lift at your base	1	1	0	0	3	0.667
65	3	Are NAVSEA CERTIFIED com. drydocks available IN THE HARBOR COMPLEX	1	0	0	0	4	0.639
66	3	Are there collimation towers available	1	1	0	0	2	0.444

NAVSTA MILVAL Ranked by area

arearank	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
67	3	Is there a navy graving drydock IN THE HARBOR COMPLEX	1	1	0	0	2	0.444
68	3	Do environmental or other factors not inhibit further SIMA size increase	0	1	1	0	2	0.225
69	3	Are there SCN ship building yards in the immediate vicinity of the base	0	0	0	1	4	0.180
70	3	Is there a shipyard WITH NUCLEAR CAPABILITY in the immediate vicinity	0	0	0	1	4	0.180
71		Operations	11	2	5	3	0	8.213
72	1	Is channel depth >=36 feet at all times	1	0	1	0	7	1.466
73	1	Does channel characteristics allow carriers to transit at all times	1	0	1	0	7	1.466
74	2	Is the submarine transit to the 50 fm curve less than 30 miles?	1	0	1	0	5	1.047
75	3	Does the local climate or geography provide unique training opportunities	1	0	1	0	4	0.838
76	2	Ship arrivals or departures not delayed more than 3 hours by weather?	1	0	0	1	4	0.819
77	2	Are inport ship days not lost due to inclement weather	1	0	0	1	4	0.819
78	3	Channel distance to the open sea is less than 10 NM?	1	0	1	0	3	0.628
79	3	Does the station provide direct oceanographic or meterologic support	1	0	0	0	2	0.319
80	3	Is the base location of strategic military value?	1	0	0	0	2	0.319
81	3	Does the station have any surveillance or drug interdiction missions	1	1	0	0	1	0.222
82	3	Does the station or tenants have National Command Authority missions	1	0	0	0	1	0.160
83	3	Does the station OR TENANTS have any non-DOD support missions	0	1	0	1	1	0.107
84		Training	11	7	6	11	0	18.72
85	1	Distance to the nearest Mine Warfare training areas is < 150 miles	1	0	1	1	9	2.290
86	1	Distance to the nearest amphibious assault training areas is < 150 miles	1	0	1	1	9	2.290
87	1	Distance to the nearest NGFS qualification areas is < 150 miles	1	0	1	1	9	2.290
88	1	Distance to the nearest fighter/air defense missile training areas is < 150 miles	1	0	1	1	8	2.035
89	2	Are there "A" or "C" schools at your base	1	1	0	1	6	1.603
90	2	Are there unique training facilities at the installation	1	1	0	1	6	1.603
91	2	Is there a shipboard damage control trainer in your harbor complex	1	1	0	1	5	1.336
92	2	Are there Combat/Ship team trainers in your harbor complex	1	1	0	1	5	1.336
93	2	Is there a shipboard fire fighting trainer in your harbor complex	1	1	0	1	5	1.336
94	2	Was aggregate NAVY SELRES manning above 90% in FY 1993	1	0	1	1	5	1.273

NAVSTA MILVAL Ranked by area

arearank	A	E	F	G	H	I	J	K
1	OPS		Military Criteria					
2	Rec'd		R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
95	2	Are there DON reserve units that drill at the base	1	1	1	1	4	1.268
96	3	Is there a fleet operational training command in your harbor complex	0	1	0	0	1	0.063
97		Quality of Life	1	16	0	26	0	12.030
98	1	Are 90% of the BEQ rooms adequate	0	1	0	1	8	0.859
99	3	Do >50% of base military and civilian personnel live within a 30 minute commute	1	0	0	1	4	0.819
100	2	Does the base have more than 90% of listed MWR facilities	0	1	0	1	7	0.752
101	1	Are 90% of the BOQ rooms adequate	0	1	0	1	7	0.752
102	2	Is the average wait for child care 6 months or less	0	1	0	1	7	0.752
103	1	Is enlisted FH waiting list < 6 months	0	1	0	1	7	0.752
104	1	Is there sufficient off base housing	0	1	0	1	6	0.644
105	1	Does the base have more than 90% of listed Family support facilities	0	1	0	1	6	0.644
106	2	Is the average wait for 0-12 month child care facilities <180 days	0	1	0	1	6	0.644
107	1	Do 90% or more of the housing units have all the required amenities	0	1	0	1	6	0.644
108	1	Is the BOQ occupancy rate <90%	0	1	0	1	6	0.644
109	1	Is officer FH waiting list <6 months	0	1	0	1	6	0.644
110	1	Is off base housing rental and purchase affordable	0	0	0	1	10	0.449
111	1	Are there opportunities for consecutive follow on tours in the commuting area	0	0	0	1	10	0.449
112	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	4	0.430
113	3	Does the base have between 70% and 90% of listed MWR fac.; incl. Lib.,pool,gym/fit.c	0	1	0	1	4	0.430
114	3	Are >90% of the stations child care facilities adequate	0	1	0	1	4	0.430
115	2	Does the base have between 70% and 90% of listed FSF incl. Commissary & NEX/MCE	0	1	0	1	3	0.322
116	1	Do military family members have reasonable access to medical/dental care	0	0	0	1	6	0.269
117	3	Are there certified home care providers	0	1	0	0	4	0.250
118	3	Are local area educational institution programs adequate for military family members	0	0	0	1	4	0.180
119	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	1	0.045
120	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	1	0.045
121	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	1	0.045
122	3	Are there educational opportunities at all college levels within a 30 mi radius	0	0	0	1	1	0.045
123	3	Are college education courses available on the base	0	0	0	1	1	0.045
124	3	Does the air station have an active FSC spouse employment program	0	0	0	1	1	0.045
125								100.0

PROPOSED FISC Military Value Matrix Question Bank

MV	E
1	
2	
3	QUESTIONS
4	OPERATIONS/CUSTOMER SUPPORT SERVICES
5	The annual volume of requisitions processed has exceeded 2.25 million.
6	The annual volume of requisitions processed has been between 1.4 million and 2.25 million.
7	The annual volume of requisitions processed has been between 650K and 1.4 million.
8	Is the FISC providing large (>$25K) purchasing services?
9	Is the FISC providing small (<$25K) purchasing services?
10	The annual volume of contracts awarded has exceeded 85,000.
11	The annual volume of contracts awarded has been between 57,000 and 85,000.
12	The annual volume of contracts awarded has been between 29,000 and 57,000.
13	Does the FISC have a customer service operation?
14	The total annual volume of fuel issued has exceeded 8 million barrels.
15	The total annual volume of fuel issued has been between 5 and 8 million barrels.
16	The total annual volume of fuel issued has been between 1 and 5 million barrels.
17	Does the FISC's fuel operation service fleet oilers?
18	Does the FISC provide personal property support services?
19	Does the FISC support overseas replenishment of ships or overseas activities?
20	Does the FISC provide strategic weapons system support?
21	Does the FISC perform engineering/technical support/cataloging services?
22	Does the FISC perform repairables management services?
23	Does the FISC perform non-repairables management services?
24	Does the FISC provide regional consumer level inventory management services?
25	Does the FISC provide foreign military sales support?
26	Does the FISC have retail store operations (Servmart,Shop Store, Ready Supply Store)?
27	Does the FISC provide publication support?
28	Does the FISC provide material movement service?
29	Does the FISC provide provision support to its customers?
30	Does the FISC provide any special project support using ~~and does it have~~ a unique capability?
31	OPERATIONAL INFRASTRUCTURE
32	Is the FISC part of a major fleet concentration?
33	Does the FISC location provide any strategic or geographic advantages?
34	Is the FISC within 25 miles of all transportation modes?
~~35~~	~~Is the FISC serviced by a railroad?~~

PROPOSED FISC Military Value Matrix Question Bank

MV	E
1	
2	
3	**QUESTIONS**
36	Is the FISC capable of cold iron berthing of general class ships?
37	Can the FISC berth more than one ship?
38	Does the FISC have significant excess covered storage?
39	Does the FISC possess unique and specialized fuel operations equipment or facilities?
40	Does the FISC possess unique personal property facillities, warehouse space or equipment?
41	Does the FISC have access to unique facilities or equipment for container loadout?
42	Does the FISC have acess to unique facilities or equipment for breakbulk loadout?
43	Does the FISC possess specialized material movement facilities or equipment?
44	The average fuel storage capacity out of service has not exceeded 5%?
45	Does the FISC operate a hazardous material minimization/reuse center?
46	Does the FISC possess a unique capability for providing CLF overseas support?
47	Do active duty personnel have reasonable access to medical/dental care?
48	BASE INFRASTRUCTURE AND INVESTMENT
49	Is the FISC clear of any contiguous support requirements (police, security, cafeteria, fire protection)?
50	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)?
51	Capital improvements from 1988 to 1994 exceeded $33 million.
52	Capital improvements from 1988 to 1994 exceeded $10 million.
53	Planned non-BRAC capital improvements from 1994-1997 are less than 10% of CPV
54	Area cost factor is less than 0.9
55	Area cost factor is between 0.9 and 1.0
56	EXPANSION, ENCROACHMENT AND ENVIRONMENT
57	Are there no encroachments at the base that restrict current operations?
58	Activity is in an "attainment" or "maintenance" area for CO, Ozone, PM10.
59	Activity operations or development plans not restricted due to air quality considerations.
60	~~Base ops or development are not constrained by laws applying to environmental facilities/NPDES.~~
61	Activity operations or development plans have not been restricted due to Installation Restoration considerations.
62	National register cultural resources have not restricted operations/development.
63	Endangered/threatened species and/or biological habitats have not restricted operations/development.
64	Jurisdictional wetlands have not restricted operations/development.
65	Any on-going environmental ~~or airspace~~ litigation is not directed toward base operations.
66	Unrestricted developable land exceeds 50 acres.
67	Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?

PROPOSED FISC Military Value Matrix Question Bank

MV	E
1	
2	
3	QUESTIONS
68	Is the FISC clear of environmental restrictions for expansion?
69	Is the FISC clear of any weather impacts?
70	Is the FISC clear of restrictive explosive quantity standard limitations?
71	Have environmental enhancements for fuel handling systems exceeded $10 million dollars over the last five years?
72	QUALITY OF LIFE
73	Is officer FH waiting list <6 months?
74	Is enlisted FH waiting list <6 months?
75	Do 90% or more of the housing units have all the required amenities?
76	Is the BEQ occupancy rate < 90%?
77	Are 90% of the BEQ rooms adequate?
78	Is the BOQ occupancy rate < 90%?
79	Are 90% of the BOQ rooms adequate?
80	Does the FISC/host base have more than 90% of listed MWR facilities?
81	Does the FISC/host base have more between 70% and 90% of listed MWR facilities, including library, pool, gym/fitness center?
82	Is the average wait for 0-12 month child care facilities < 180 days?
83	Is the average wait for child care 6 months or less?
84	Is the average wait for child care between 6 & 12 months?
85	Are > 90% of the child care facilities adequate?
86	Are there certified home care providers?
87	Does the FISC/host base have more than 90% of all listed family support facilities?
88	Does the FISC/host base have between 70% and 90% of all listed family support facilities, including commissary and exchange?
89	Is off base housing rental and purchase affordable?
90	Is there sufficient off base housing?
91	Do >50% of employees live within 30 minutes of the FISC?
92	Are local area educational institution programs adequate for military family members?
93	Are there educational opportunities at all college levels within a 30 mi radius?
94	Are college education courses available at the FISC/host base?
95	Does the FISC have an active FSC spouse employment program?
96	Do military family members have reasonable access to medical/dental care?
97	Is the violent crime rate less than 758 per 100,000?
98	Is the drug crime rate less than 402 per 100,000?
99	Is the property crime rate less than 4902 per 100,000?

SIMA/TRF Military Value Matrix

A	B	C	D	E
4	DC	Pg	Qst	QUESTIONS
5	No	No	No.	
6				PRODUCTION WORKLOAD
7	45		1.1	Will the SIMA/TRF maintain or modernize CVN/CVs from FY 1994-1997?
8	45		1.1	Will the SIMA/TRF maintain or modernize SSBNs from FY 1994-1997?
9	45		1.1	Will the SIMA/TRF maintain or modernize SSNs from FY 1994-1997?
10	45		1.1	Will the SIMA/TRF maintain or modernize CGNs from FY 1994-1997?
11	45		1.1	Will the SIMA/TRF maintain or modernize CGs from FY 1994-1997?
12	45	Pgs	1.1	Will the SIMA/TRF maintain or modernize DDGs from FY 1994-1997?
13	45		1.1	Will the SIMA/TRF maintain or modernize DDs from FY 1994-1997?
14	45	3	1.1	Will the SIMA/TRF maintain or modernize FF/FFGs from FY 1994-1997?
15	45		1.1	Will the SIMA/TRF maintain or modernize LHD/LHA/LKA/AGFs from FY 1994-1997?
16	45	thru	1.1	Will the SIMA/TRF maintain or modernize LCC/LPD/LPH/LSD/LSTs from FY 1994-1997?
17	45		1.1	Will the SIMA/TRF maintain or modernize mine warfare ships (MCM/MCS/MHC/MSO) from FY 1994-FY 1997?
18	45	4	1.1	Will the SIMA/TRF maintain or modernize combat logistic ships (AOE/AFS/AO/AE/AOR)?
19	45		1.1	Will the SIMA/TRF maintain or modernize mobile logistic ships (AD/AS/ARs) from FY 1994-1997?
20	45		1.1	Will the SIMA/TRF maintain or modernize small auxiliary ships (AGS/ ARS/ ASR/ ATS) from FY 1994-1997?
21	45		1.1	Will the SIMA/TRF maintain or modernize floating drydocks or other auxiliary craft from FY 1994-1997?
22	45		1.1	Will the SIMA/TRF maintain or modernize ships of the MSC (USNS/T-) from FY 1994-1997?
23	45		1.1	Will the SIMA/TRF maintain or modernize non-DON ships FY 1994-1997?
24	45	7	1.2	Will the SIMA/TRF perform nuclear work from FY 1994-1997?
25	45	11-12	2.1	Will the SIMA/TRF perform depot level maintenance from FY 1994-1997?
26				OPERATIONS
27	45	24	13.1	Has impact to schedule due to natural inhibitors at this SIMA/TRF been less than 5 per cent monthly average (FY 1990-1993)?
28	45	14	5.2	Does SIMA/TRF have capability to process or ship radiologically contaminated solid or liquid waste?
29	45	14	6.1	Is the SIMA/TRF participating in the Regional Maintenance Concept?
30	45	17	9.1	Is the SIMA/TRF free of contiguous support requirements (Fire, Police, etc.)?
31	18	42	12.1	Is the average MRP expenditures for the past 3 years (FY 1991-1993) >2 per cent of the average CPV?
32	18/45	42/31/32	12.1/7.3&.5	Are non-BRAC investments, planned for FY 1995-2001, less than __ per cent of the FY 1994 CPV?
33	18/45	42/31/32	12.1/7.3&.5	Are non-BRAC investments, planned for FY 1995-2001, less than __ per cent of the FY 1994 CPV?
34	18/45	42/30	12.1/7.1	Did capital improvements and MRP expenditures over the last seven years exceed $___ million?
35	18/45	42/30	12.1/7.1	Did capital improvements and MRP expenditures over the last seven years exceed $___ million?
36	45	13	3.1	Did the SIMA/TRF train personnel permanently assigned to an operational ship from FY 1991-1993?
37	45	13	3.1	Did the SIMA/TRF train non-SIMA/non-shipboard assigned personnel from FY 1991-1993?
38	45	13	4.1	Does the SIMA/TRF have permanently attached Reserve Detachments or units?
39				FACILITIES/ENVIRONMENT
40	45	14	7.1	Is the average IPE age less than _____ years?
41	45	14	7.1	Is the average IPE age less than _____ years?
42	45	25	14.1	Is there underutilized storage at the SIMA/TRF suitable for industrial expansion?
43	45	25	14.1	The SIMA/TRF has surplus covered industrial space.
44	45	25	14.2	With the completion of MILCON projects, will there be excess storage available?

A	B	C	D	E
1				**SIMA/TRF Military Value Matrix**
2				
3				
4	DC	Pg	Qst	**QUESTIONS**
5	No	No	No.	
45	45	26	15.2	Is there undeveloped acreage at the SIMA/TRF suitable for industrial expansion?
46	45	15	8.1	Are less than 10 per cent of the SIMA/TRFs facilities classified as inadequate?
47	45	25	14.3	Is there commercial industrial space within a one hour drive of the SIMA/TRF?
48	45	26	15.1	Is the SIMA/TRF clear of environmental restrictions that would inhibit expansion?
49	45	26	15.3	Does this SIMA/TRF have any specfic capabilities for handling/disposing of hazardous waste/material?
50	45	26	16.1	Are there no encroachments at the SIMA/TRF that restrict current operations?
51	33	12	5	Host site is in an "attainment" or "maintenance" air quality control area for CO, ozone, PM-10.
52	33	12	5	Host site operations or development plans have not been restricted due to air quality considerations.
53				QUALITY OF LIFE
54	45	44	27.1	Does the SIMA/TRF host facility have an active FSC spouse employment program?
55	45	37-39	22.1-23.3	Is off base housing rental and purchase affordable?
56	45	36	20.6	Does the host have >90 per cent of the listed Family Support Facilities and programs?
57	45	34	20.1	Does the host's child care facilities accomodate > 100 children?
58	45	34	20.1	Does the host's child care facilities accomodate > 50 children?
59	45	34	20.1	Is host's child care waiting list < 100?
60	45	34	20.1	Is host's child care waiting list < 50?
61	45	34	20.1	Is the average wait for 0-12 month old child care < 180 days at the host activity?
62	45	34	20.1	Are > 90 per cent of host's child care facilities adequate?
63	45	35	20.4	Are there certified home care providers?
64	45	32	19.1	Does the host have >90 per cent of the listed MWR facilities?
65	45	27	17.2	Does the host have >200 units of adequate officer family housing?
66	45	27	17.2	Does the host have >300 units of adequate enlisted family housing?
67	45	28	17.4	Is the average wait for housing at the host activity three months or less?
68	45	28	17.4	Is the average wait for housing at the host activity six months or less?
69	45	41	26.1	Are local area educational institution programs adequate for military family members?
70	45	42	26.2	Are there educational opportunities at all college levels within a 30-mile radius?
71	45	43	26.3	Are college education courses available on the host base?
72	45	40	24.1	Are there opportunities for consecutive follow on tours in the commuting area?
73	45	40	25.1	Do >50 per cent of SIMA/TRF military and civilian personnel live within a 30 minute commute?
74	45	29	17.6	Do 90 per cent or more of the housing units at the host activity have all the required amenities?
75	45	31	18.6	Are 90 per cent of BOQ rooms at the host activity adequate?
76	45	30	18.1	Are 90 per cent of BEQ rooms at the host activity adequate?
77	45	40	23.5	Is there sufficient off base housing?
78	45	44	28.1	Do active duty personnel have reasonable access to medical/dental facilities?
79	45	44	28.2	Do military family members have reasonable access to medical/dental facilities?
80	45	45	29.1	Was the violent crime rate <758/100,000 in FY 1993?
81	45	45	29.1	Was the property crime rate <4902/100,000 in FY 1993?
82	45	45	29.1	Was the drug crime rate <402/100,000 in FY 1993?

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

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BSAT\ON
20 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 20 OCTOBER 1994

Encl: (1) Naval Stations Military Value Matrix (with recomputed military value weights)
(2) Naval Stations Military Value Matrix (with activity data results)
(3) Weapons Stations/Naval Magazines Military Value Matrix (with activity scores)
(4) Briefing Material for Navy & Marine Corps Reserve Capacity Analysis
(5) Briefing Material for Navy & Marine Corps Reserve Activities
(6) Inventory Control Points Military Value Matrix (with computed military value weights in regular and descending order sorts)

1. The thirty-fifth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0925 on 20 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Captain Michael Nordeen, USN; Captain David Rose, USN; Captain Kevin Ferguson, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Commander Robert Souders, USN; Commander Loren Heckelman, SC, USN; Lieutenant Commander Beth Leinberry, CEC, USN; Lieutenant Colonel Orval Nangle, USMC.

2. Commander Souders presented the Naval Stations Military Value Matrix with recomputed weights for the questions based on the BSEC's changes on 18 October. See enclosure (1). After review, the BSEC approved the weights.

3. Commander Souders then presented the Naval Stations (NS) Activity scores. See enclosure (2). The BSEC reviewed the activity scoring and raised a number of questions.

a. For Questions 5 through 18 regarding berthing capacity, the BSAT used pier space and services and NAVFAC standards (NAVFAC Handbook 1025) to calculate the number and type of ships that would be permitted at each activity. There are some activities that

have, in fact, berthed ships at certain piers/wharfs though the NAVFAC standards would not permit them to be berthed there. For those cases, the BSEC had to decide whether to score the activities for the greater capability based on historical basing. The draft at North Island is not sufficient to permit a fully loaded carrier to be berthed there but carriers are homeported there. Similarly, the pier at Bangor is too short for a Trident submarine, but Tridents are homeported there. The BSEC decided to score North Island for questions 7 and 8 and Bangor for question 15 due to their historically demonstrated capacity. The scoring for questions 5 and 6 reflects a clarification that NS Pearl Harbor can berth ships only two deep with services. For question 17 the limiting factor was the ESQD arcs, not the pier.

b. For question 20, the BSEC specifically examined why a number of activities were not scored for reasonable access to medical/dental care.

(1) Ingleside's data response indicated that medical resources were undersized because Ingleside did not provide certain medical specialists. Orthopedics, optometry, and pediatric specialty services were provided by Corpus Christi (within the same harbor complex) and other specialty services must be obtained from treatment facilities in San Antonio, 128 miles away. Civilian care through CHAMPUS was available to dependents. Given the relative proximity of available treatment facilities, the BSEC found access to care to be reasonable and directed that Ingleside be scored for questions 20 and 121.

(2) San Diego reported that active duty personnel have difficulty obtaining primary care. There are constraints on access to various levels of care with long waiting times for specialty appointments and limited availability of some specialized services. Unlike Ingleside and Kingsville (see 19 September 1994 report of deliberations), access is limited for active duty personnel and cannot be addressed by other nearby facilities. Accordingly, the BSEC did not overrule the certified data response and did not score San Diego for question 20.

(3) Norfolk reported that active duty personnel experience obstacles to receiving medical care. There are not a sufficient number of primary medical care personnel to meet current demand. The physical plant also constrains expansion. The large number of active duty personnel relative to medical care providers forces dependents to use the CHAMPUS system. For the same reasons addressed in subparagraph 3b(2) above, Norfolk was not scored for question 20.

c. The BSAT completed the matrix according to the certified data call responses, but continues to seek clarification on some of

the responses. For example, the BSAT is still trying to clarify some of the responses in the Encroachment, Environment & Expansion section. For questions 38 and 39, Bangor is in an attainment area but has had air restrictions imposed on its painting operations; Everett is in a non-attainment area but not yet had any air quality related restrictions on its operations. For question 46, Little Creek has heavy metals in the sediment that restrict dredging.

d. The BSAT is clarifying the data for question 51 for the San Diego area activities.

Ms. Anne Rathmell Davis entered the deliberative session at 1030.

e. Any activity that had special operations personnel or their equipment was scored for question 72. There is a typographic error in the data. North Island should not be scored for question 72.

f. In determining strategic value for purposes of scoring question 73, the BSAT used the data response to data calls 1 (General Information) and 37 (Naval Stations Military Value). Forward based activities were viewed as having strategic value. There is relatively little strategic value to any U.S. locations and this approach is consistent with that taken by the BSAT previously.

g. Generally the BSEC gives credit to receiving bases for anything transferred there as a result of base closure and realignment; however, for anything transferred as a result of a DoN policy decision, no credit would be given to a receiving base unless funding for the realignment was in Department of Defense budget documents. The reason is that BRAC decisions have the force and effect of law but policy decisions can be changed. Ingleside was not scored for question 93 for the mine warfare training area DoN plans to establish there.

h. For question 96, the BSAT is checking to see if Bloodsworth Island, the Naval Gunfire range within 150 miles of Norfolk and Little Creek, is still in use.

i. To score question 113, the BSAT scored the questions using the same methodology previously reported using representative pay grades of E-4, E-6, O-2, and O-3. See the reports of BSEC deliberations for 19 and 20 September 1994.

j. For question 115, the BSAT looked at the ratio of sea to shore billets looking for robust opportunities for follow on tours. The BSEC recognized that the large number of sea billets at Fleet concentrations produced anomalous results, but given the value gained by such concentrations for other questions, the BSEC was not

concerned about the anomalies.

See the redactions in enclosure (2).

4. The BSEC recessed at 1130 and reconvened at 1225. All BSEC members and BSAT members present when the Committee recessed were again present except for Lieutenant Commander Leinberry and Colonel Stockwell. Mr. John Turnquist was also present.

5. Commander Souders then reviewed each question in the Naval Station Military Value Matrix containing a threshold or numerical cutoff. The BSEC looked at those activities that were so close to the threshold as to warrant giving credit:

a. New London with 19.5 CG equivalents was scored for question 6.

b. Naval Station San Diego with an average MRP of 1.68% was scored for question 29.

c. Mayport and Kings Bay were 153 miles from the mine warfare training area at Charleston. The BSEC directed that they be scored for question 93 if the Charleston range was staying open.

d. The BSAT determined that Bloodsworth Island Naval Gunfire Range was closed. The activities will amend their certified data to reflect that. The BSEC directed that Norfolk and Little Creek not be scored for question 96.

e. The BSAT reported that there were no FBI crime statistics available for drug crimes at Guam and Roosevelt Roads. Both were scored for low drug crime rates.

See the redactions in enclosure (2). The BSEC directed the BSAT to compute the activity scores with the changes noted and further clarification of the data.

6. Captain Nordeen, Captain Rose, Captain Ferguson, Captain Vandivort, Commander Souders, and Commander Heckelman departed. Commander Dennis Biddick, CEC, USN, entered the deliberative session.

7. Commander Biddick presented the Naval Weapons Stations/Naval Magazines (NWS/MAG) Activity scores. See enclosure (3). The BSEC reviewed the activity scoring and raised a number of questions.

a. Lualualei was scored for question 15 because it stored Army weapons/ordnance and is the only storage in the mid-Pacific area. The BSEC found these factors did not constitute unique storage facilities and directed that Lualualei not be scored for

the question.

b. For question 27, the BSEC found the three activities scored had unique facilities, equipment, or skills. Concord has the largest ESQD arc for their piers in the DoN and a 120-ton floating crane; Earle is the only east coast pier with direct access to open water for AOEs and CVNs; and Port Hadlock has the only west coast facility capable of outloading a CVN and AOE at pierside simultaneously.

c. For question 41, the BSEC found the two activities scored had unique facilities, equipment, or skills. Seal Beach has the only DoN vertical launch system canister maintenance facility and the only standard missile UHF telemetry and test systems maintenance facility. Yorktown has the only DoN assembly and maintenance facility for vertical launch ASROC and the only activity performing maintenance on every air missile in the Navy arsenal.

d. For question 45, the BSEC found the one activity scored had unique facilities, equipment, or skills. Earle has a state of the art design center that has won awards for its packaging and handling weapons equipment technology. The BSEC decided that the data response indicated unique skill.

e. For question 47, the BSEC found that one activity scored had unique facilities, equipment, or skills and one did not. Seal Beach possessed unique skills regarding the Trident I reentry system. Yorktown was scored as the only east coast facility certified to maintain tactical weapons. The BSEC did not find Yorktown's capability to be unique and directed that it not be scored for question 47.

f. Yorktown was scored for question 49 because it had special test equipment and special power support for the AEGIS combat system and the MK115 FCS. The BSEC found this could be moved to and recreated at other sites. Accordingly, the BSEC directed that Yorktown not be scored for the unique facilities, equipment, or skills noted in question 49.

g. Seal Beach had an average MRP expenditure of 1.99% and Yorktown had an average MRP of 1.975 for question 54. The BSEC decided to score Seal Beach and Yorktown for the question.

h. Port Hadlock had non-BRAC investments of 10.08% planned over the next seven years. The BSEC directed that it be scored for question 66.

i. Question 81 looks for harbor restrictions on off loading. Unlike the other activities, Fallbrook has no port facilities. It

conducts off loading by vertical replenishment off shore. There are no harbor or waterway restraints in accessing their primary off load point at anchorage. Therefore, Fallbrook was scored for question 81.

j. The BSAT used aerial photographs provided as part of data call one responses in conjunction with other data to determine that Seal Beach's ESQD arc for outload was severely limited by private sector development in close proximity to the pier. The civilian development beyond the ESQD arc was considered an encroachment that restricts current operations. Accordingly, Seal Beach was not scored for question 93.

i. Since neither cost nor availability of off-base housing was a factor in people's decision to live on base, the BSEC directed that Yorktown be scored for question 95 concerning sufficiency of off base housing.

j. The child care waiting list at Yorktown was 52 children. The BSEC directed that Yorktown be scored for question 101.

See the redactions in enclosure (3). The BSAT is to make the above changes and compute the activity scores.

8. The BSEC recessed at 1413 and reconvened at 1430. All BSEC members and BSAT members present when the Committee recessed were again present except for Commander Biddick and Captain Moeller. Captain Michael Golembieski, MC, USN, and Commander William Hendrix, USNR, were also present.

9. Commander Hendrix briefed the BSEC on the capacity analysis for the Navy and Marine Corps Reserve. See enclosure (4). During BRAC-93, DoN expended a great deal of time and effort to ensure that demographic issues were considered. There were even Navy and Marine Corps Reserve component representatives directly involved for several days during scenario development to make sure of it. For BRAC-95 we are going one step further to consider numbers, demographics, and facilities. For BRAC-95 capacity was measured by authorized/directed drill utilization hours. Comparison of the capacity with actual availability showed an excess of 15.58% for Navy Reserves and 19.3% for Marine Corps Reserves. For the Marines all drilling time, whether in the classroom or in the field, was considered in computing utilization. The BSEC found this demonstrated sufficient excess capacity to warrant continued analysis of this sub-category.

10. Commander Hendrix asked the BSEC to remove three activities from the DoN activity list because they are closed or consolidating with other activities--N&MCRRC Los Angeles; N&MCRRC San Francisco; and NRRC Philadelphia. See enclosure (5). The BSEC approved their

removal.

11. Captain Golembieski and Commander Hendrix departed the session. Lieutenant James Dolan, SC, USN, and Commander Biddick entered the deliberations.

12. Lieutenant Dolan presented the results of the computed military value weights for each question and each section of the Inventory Control Points (ICPs) Military Value Matrix. See enclosure (6). The BSEC reviewed the matrix to determine whether the military value weights accurately reflected its judgment of the relative importance of each section and question. Military personnel make up only about 2½% of the population at ICPs. The BSEC found the weight of the quality of life section to be too high (21.75%) relative to other sections and other matrices. To address that issue and because the size and military/civilian makeup of ICPs are close to that at Naval Aviation Depots (NADEP), the BSEC directed the BSAT to delete the ICP Quality of Life questions and to substitute the quality of life questions contained in the NADEP Military Value Matrix. The BSEC will review the ICP matrix once that change is made.

13. The deliberative session adjourned at 1504.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

NAVSTA MILVAL

Matrix	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
4		Operational Infrastructure	16	21	17	5	0	30.403
5	1	Can base berth more than 40 CG equivalents	1	1	1	0	9	2.421
6	1	Can base berth more than 20 CG equivalents	1	1	1	0	6	1.614
7	1	Can base berth CVNs in a cold iron status	1	1	1	0	10	2.690
8	1	Can base berth CVs in a cold iron status	1	1	1	0	9	2.421
9	1	Can base berth Amphibious Assault (LHD/LHA) ships in a cold iron status	1	1	1	0	9	2.421
10	3	Can base berth Frigates in a cold iron status	1	1	1	0	4	1.076
11	2	Can base berth DD-963 destroyers in a cold iron status	1	1	1	0	6	1.614
12	2	Can base berth AEGIS cruisers and destroyers in a cold iron status	1	1	1	0	7	1.883
13	3	Can base berth Mine Warfare Ships in a cold iron status	1	1	1	0	6	1.614
14	2	Can base berth SSN submarines in a cold iron status	1	1	1	0	6	1.614
15	1	Can base berth Trident submarines in a cold iron status	1	1	1	0	7	1.883
16	2	Can base berth nuclear cruisers in a cold iron status	1	1	1	0	6	1.614
17	2	Can base berth loaded ammunition ship in a cold iron status	1	1	1	0	5	1.345
18	3	Can base berth other CLF, or Strategic sealift ships in a cold iron status	1	1	1	0	5	1.345
19	3	Does the port routinely have visiting ships in port	0	1	0	1	2	0.215
20	2	Do active duty personnel have reasonable access to medical/dental care	1	0	0	1	6	1.210
21	2	Do admin support facilities meet current requirements	0	1	0	1	4	0.430
22	3	Do admin support facilities provide a capability for future expansion	0	1	1	0	1	0.112
23	2	Is the BEQ occupancy rate <70%	0	1	0	1	5	0.537
24	2	Do piers have all support services	1	1	1	1	6	1.883
25	3	Do any piers have aircraft access	0	1	0	0	2	0.125
26	3	Do any piers have Roll-on/roll-off access	0	1	1	0	3	0.337
27		Base Infrastructure & Investment	0	9	0	9	0	5.4705
28	2	Does available PW, Gas, Elec & Sewer supply exceed peak demand	0	1	0	1	6	0.644
29	1	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	0	1	0	1	7	0.752
30	1	Capital Improvements from 88-94 exceeded 75M $	0	1	0	1	6	0.644
31	1	Capital Improvements from 88-94 exceeded 40M $	0	1	0	1	3	0.322
32	1	Planned non-BRAC capital improvements from 94-97 are <10% of CPV	0	1	0	1	6	0.644
33	2	Less than 10% of base infrastructure is in inadequate condition	0	1	0	1	7	0.752
34	2	No maintenance dredging is required	0	1	0	1	7	0.752
35	2	Area cost factor is less than 0.9	0	1	0	1	5	0.537
36	3	Area cost factor is between 0.9 &1.0	0	1	0	1	3	0.322
37		Encroachment, Environment & Expansion	3	11	2	3	0	9.0733
38	1	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.641
39	2	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	1.315

NAVSTA MILVAL

Matrix	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
40	1	Unrestricted Developable Land exceeds 1000 acres	0	1	1	0	8	0.898
41	2	Unrestricted Developable Land is between 100 and 1000 acres	0	1	1	0	5	0.561
42	3	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.322
43	2	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.375
44	2	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.375
45	2	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.375
46	2	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6	1.585
47	2	Activity operations or development plans have not been restricted due to IR considerations.	0	1	0	0	4	0.250
48	2	Are there no encroachment at the base that restrict current operations?	0	1	0	0	6	0.375
49		Logistics	6	2	2	4	0	5.1604
50	2	Is the base located within 25 mi. of all transportation modes	1	0	1	1	6	1.508
51	3	Ship transit distance to the nearest ordnance terminal is less than 20 NM	1	0	0	1	3	0.605
52	3	Is there EOD support within 30 minutes of your base	1	0	0	1	2	0.403
53	3	Is there a strategic weapons facility in the immediate vicinity	1	0	0	0	4	0.627
54	2	Does the base have approved ordnance magazines	1	1	0	0	4	0.877
55	3	Does the base or tenants provide logistic support to non DON activities	0	1	0	1	1	0.107
56	2	Is there a FISC in your immediate vicinity	1	0	1	0	5	1.032
57		Maintenance	10	0	1	4	0	10.138
58	1	Is there a nuclear capable ship SIMA at the base	1	1	0	1	7	1.849
59	1	Is there a non-nuclear capable ship SIMA at the base	1	1	0	1	8	2.113
60	2	Do environmental or other factors not inhibit further SIMA size increase	0	1	1	0	2	0.225
61	3	Are NAVSEA certified com. drydocks available in the harbor complex	1	0	0	0	4	0.627
62	2	Is there a navy floating drydock in the harbor complex	1	1	0	0	6	1.315
63	2	Is there a navy graving drydock in the harbor complex	1	1	0	0	2	0.438
64	3	Is there a crane with over 60 tons lift at your base	1	1	0	0	3	0.658
65	2	Can any drydocks in the harbor complex dock carriers	1	0	0	0	7	1.097
66	3	Are there SCN ship building yards in the immediate vicinity of the base	0	0	0	1	4	0.180
67	2	Is there a shipyard with nuclear capability in the immediate vicinity	0	0	0	1	4	0.180
68	3	Are there collimation towers available	1	1	0	0	2	0.438
69	2	Are there degaussing ranges in the harbor complex	1	1	0	0	3	0.658
70	2	Are there deperming facilities in the harbor complex	1	1	0	0	3	0.658
71		Operations	11	2	5	3	0	8.092
72	3	Does the station or tenants have National Command Authority missions	1	0	0	0	1	0.157
73	3	Is the base location of strategic military value?	1	0	0	0	2	0.313
74	1	Is channel depth >=36 feet at all times	1	0	1	0	7	1.445
75	2	Channel distance to the open sea is less than 10 NM?	1	0	1	0	3	0.619

NAVSTA MILVAL

Matrix	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
76	1	Does channel characteristics allow carriers to transit at all times	1	0	1	0	7	1.445
77	2	Is the submarine transit to the 50 fm curve less than 30 miles?	1	0	1	0	5	1.032
78	3	Does the station have any surveillance or drug interdiction missions	1	1	0	0	1	0.219
79	3	Does the station or tenants have any non-DOD support missions	0	1	0	1	1	0.107
80	3	Does the station provide direct oceanographic or meterologic support	1	0	0	0	2	0.313
81	3	Does the local climate or geography provide unique training opportunities	1	0	1	0	4	0.826
82	2	Are inport ship days not lost due to inclement weather	1	0	0	1	4	0.807
83	2	Ship arrivals or departures not delayed more than 3 hours by weather?	1	0	0	1	4	0.807
84		Training	11	7	0	11	0	12.507
85	2	Is there a shipboard fire fighting trainer in your harbor complex	1	1	0	1	5	1.321
86	3	Are there unique training facilities at the installation	1	1	0	1	6	1.585
87	2	Is there a shipboard damage control trainer in your harbor complex	1	1	0	1	5	1.321
88	3	Are there DON reserve units that drill at the base	1	1	1	1	4	1.256
89	3	Was aggregate Navy SELRES manning above 90% in FY 1993	1	0	1	1	5	1.258
90	2	Are there "A" or "C" schools at your base	1	1	0	1	6	1.585
91	2	Is there a fleet operational training command in your harbor complex	0	1	0	0	1	0.063
92	2	Are there Combat/Ship team trainers in your harbor complex	1	1	0	1	5	1.321
93	2	Distance to the nearest Mine Warfare training areas is < 150 miles	1	0	1	1	9	2.263
94	2	Distance to the nearest fighter/air defense missile training areas is < 150 miles	1	0	1	1	8	2.011
95	2	Distance to the nearest amphibious assault training areas is < 150 miles	1	0	1	1	9	2.263
96	2	Distance to the nearest NGFS qualification areas is < 150 miles	1	0	1	1	9	2.263
97		Quality of Life	0	10	0	26	0	12.958
98	1	Is officer FH waiting list <6 months	0	1	0	1	6	0.644
99	1	Is enlisted FH waiting list < 6 months	0	1	0	1	7	0.752
100	3	Do 90% or more of the housing units have all the required amenities	0	1	0	1	6	0.644
101	2	Are 90% of the BEQ rooms adequate	0	1	0	1	8	0.859
102	3	Is the BOQ occupancy rate <90%	0	1	0	1	6	0.644
103	2	Are 90% of the BOQ rooms adequate	0	1	0	1	7	0.752
104	2	Does the base have more than 90% of listed MWR facilities	0	1	0	1	7	0.752
105	3	Does the base have between 70% and 90% of listed MWR fac.; incl. Lib.,pool,gym/fit.ctr.	0	1	0	1	4	0.430
106	2	Is the average wait for 0-12 month child care facilities <180 days	0	1	0	1	6	0.644
107	2	Is the average wait for child care 6 months or less	0	1	0	1	7	0.752
108	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	4	0.430
109	3	Are >90% of the stations child care facilities adequate	0	1	0	1	4	0.430
110	3	Are there certified home care providers	0	1	0	0	4	0.250
111	2	Does the base have more than 90% of listed Family support facilities	0	1	0	1	6	0.644

NAVSTA MILVAL

Matrix	A	E	F	G	H	I	J	K
1			Military Criteria					
2			R	F	M	C		
3	IMP	Matrix Question	50	25	10	15	SCORE	Weight
112	3	Does the base have between 70% and 90% of listed FSF incl. Commissary & NEX/MCEX	0	1	0	1	3	0.322
113	2	Is off base housing rental and purchase affordable	0	0	0	1	10	0.449
114	2	Is there sufficient off base housing	0	1	0	1	6	0.644
115	2	Are there opportunities for consecutive follow on tours in the commuting area	0	0	0	1	10	0.449
116	3	Do >50% of air station military and civilian personnel live within a 30 minute commute	1	0	0	1	4	0.807
117	3	Are local area educational institution programs adequate for military family members	0	0	0	1	4	0.180
118	3	Are there educational opportunities at all college levels within a 30 mi radius	0	0	0	1	1	0.045
119	3	Are college education courses available on the base	0	0	0	1	1	0.045
120	2	Does the base have an active FSC spouse employment program	0	0	0	1	1	0.045
121	1	Do military family members have reasonable access to medical/dental care	1	0	0	1	6	1.210
122	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	1	0.045
123	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	1	0.045
124	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	1	0.045
125			59	77	33	65		100.0

NAVSTA MILVAL

Matrix	A	B	C	D	E	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
1																					
2																					
3	IMP	DC #	Pg #	Q #	Matrix Question	NLON	NORF	LCRK	KBAY	MYPT	ROOS	PSCL	INGL	EVRT	BNGF	SD32	SDSB	NISL	PHSB	PHNS	GUAN
4					Operational Infrastructure																
5	1	6	10	14	Can base berth more than 40 CG equivalents	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
6	1	6	10	14	Can base berth more than 20 CG equivalents	1 ~~0~~	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
7	1	6	7-8	11-12	Can base berth CVNs in a cold iron status	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0
8	1	6	7-8	11-12	Can base berth CVs in a cold iron status	0	1	0	1	1	0	0	1	1	0	0	0	1	0	1	0
9	1	6	7-8	11-12	Can base berth Amphibious Assault (LHD/LHA) ships in a cold iron status	0	1	0	1	1	0	0	1	1	0	1	1	1	0	1	0
10	3	6	7-8	11-12	Can base berth Frigates in a cold iron status	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	2	6	7-8	11-12	Can base berth DD-963 destroyers in a cold iron status	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
12	2	6	7-8	11-12	Can base berth AEGIS cruisers and destroyers in a cold iron status	0	1	0	1	1	1	1	1	1	0	1	1	1	1	1	0
13	3	6	7-8	11-12	Can base berth Mine Warfare Ships in a cold iron status	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	2	6	7-8	11-12	Can base berth SSN submarines in a cold iron status	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	6	7-8	11-12	Can base berth Trident submarines in a cold iron status	0	1	0	1	1	0	0	1	1	1	1	1	1	1	1	0
16	2	6	7-8	11-12	Can base berth nuclear cruisers in a cold iron status	0	1	0	1	1	1	0	1	1	0	1	1	1	1	1	0
17	2	6	7-8	11-12	Can base berth loaded ammunition ship in a cold iron status	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1
18	3	6	7-8	11-12	Can base berth other CLF, or Strategic sealift ships in a cold iron status	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
19	3	6	11	15.b	Does the port routinely have visiting ships in port	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1
20	2	37	36	59	Do active duty personnel have reasonable access to medical/dental care	1	0	1	1	0	1	1	1 ~~0~~	1	1	0	0	0	1	1	1
21	2	37	11	22	Do admin support facilities meet current requirements	1	0	0	1	1	1	1	1	1	1	1	1	0	0	1	1
22	3	37	11	23	Do admin support facilities provide a capability for future expansion	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	1
23	2	37	22	47b1	Is the BEQ occupancy rate <70%	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
24	2	6	7	12	Do piers have all support services	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0
25	3	6	7	11	Do any piers have aircraft access	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0
26	3	6	7	11	Do any piers have Roll-on/roll-off access	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0
27					Base Infrastructure & Investment																
28	2	6	25	28	Does available PW, Gas, Elec & Sewer supply exceed peak demand	1	0	1	1	1	0	1	1	1	1	1	1	0	1	1	0
29	1	6	22	29	Is average MRP more than 1.7% of CPV over the past 7 years (88-94)	0	0	0	1	1	1	0	1	0	0	1 ~~0~~	0	0	0	0	0
30	1	37	2	1	Capital Improvements from 88-94 exceeded 75M $	1	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0
31	1	37	2	1	Capital Improvements from 88-94 exceeded 40M $	0	0	1	0	1	1	1	0	0	0	0	1	1	1	1	0
32	1	37	2	2a	Planned non-BRAC capital improvements from 94-97 are <10% of CPV	0	1	1	1	1	1	1	0	0	0	0	1	0	0	1	0
33	2	6/37	var	var	Less than 10% of base infrastructure is in inadequate condition	1	0	1	1	1	0	1	1	1	1	1	1	1	0	1	1
34	2	37	3	3	No maintenance dredging is required	1	0	0	0	0	1	1	1	1	1	0	1	0	0	0	0
35	2	67		encl(4	Area cost factor is less than 0.9	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
36	3	67		encl(4	Area cost factor is between 0.9 &1.0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
37					Encroachment, Environment & Expansion																
38	1	33	10	5b	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-	0	0	0	1	0	1	1	1	0	1	0	0	0	1	1	1
39	2	33	12	5g	Activity operations or development have not been restricted due to air quality considerati	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1
40	1	33	17	8b	Unrestricted Developable Land exceeds 1000 acres	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1

NAVSTA MILVAL

Matrix	A	B	C	D	E	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
1																					
2																					
3	IMP	DC #	Pg #	Q #	Matrix Question	NLON	NORF	LCRK	KBAY	MYPT	ROOS	PSCL	INGL	EVRT	BNGR	SD32	SDSB	NISL	PHSB	PHNS	GUAM
41	2	33	17	8b	Unrestricted Developable Land is between 100 and 1000 acres	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0
42	3	33	5	3b	National Register cultural resources have not restricted operations/development.	0	0	1	0	1	0	1	1	1	1	1	1	0	0	0	1
43	2	33	3	1b,d	Endangered/threatened species and/or biological habitats have not restricted operations/d	1	1	0	0	1	0	1	1	1	1	0	0	0	1	1	1
44	2	33	5	2c	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	1	1	0	1	1	1	0	1	1	1	1	1
45	2	33	14	4,9	Base ops or development are not constrained by laws applying to environmental facilities	1	1	1	0	1	1	1	1	1	0	1	0	1	1	1	1
46	2	33	18	8h	Activity has no significant maintenance dredging restrictions.	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
47	2	33	15	7j	Activity operations or development plans have not been restricted due to IR consideration	1	0	1	1	0	0	1	1	1	0	1	1	1	1	0	1
48	2	37	5	6	Are there no encroachment at the base that restrict current operations?	0	1	0	1	1	0	1	1	1	0	1	1	0	1	1	1
49					Logistics																
50	2	37	6	11	Is the base located within 25 mi. of all transportation modes	0	1	1	0	1	0	1	0	0	0	1	1	1	0	0	0
51	3	37	17	39a	Ship transit distance to the nearest ordnance terminal is less than 20 NM	1	1	1	1	0	1	1	1	0	1	1	1	0	1	1	1
52	3	37	17	40	Is there EOD support within 30 minutes of your base	0	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0
53	3	1	12	15	Is there a strategic weapons facility in the immediate vicinity	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
54	2	6	28	31	Does the base have approved ordnance magazines	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
55	3	37	6	7-8	Does the base or tenants provide logistic support to non DON activities	1	1	1	1	1	1	1	0	0	1	1	1	1	0	1	1
56	2	37	6	10	Is there a FISC in your immediate vicinity	0	1	1	0	1	0	0	0	0	1	1	1	1	1	1	1
57					Maintenance																
58	1	6	12	17	Is there a nuclear capable ship SIMA at the base	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0
59	1	6	14	17g	Is there a non-nuclear capable ship SIMA at the base	1	1	1	1	1	0	1	1	1	1	1	0	0	1	1	1
60	2	6	14	17e	Do environmental or other factors not inhibit further SIMA size increase	0	0	1	1	1	0	1	1	1	0	0	0	0	1	0	1
61	3	6	15	19	Are NAVSEA certified com. drydocks available in the harbor complex	1	1	1	0	0	0	1	0	1	1	1	1	1	0	0	0
62	2	6	15	18	Is there a navy floating drydock in the harbor complex	1	1	1	0	0	0	0	1	0	0	1	1	1	1	1	1
63	2	6	15	18	Is there a navy graving drydock in the harbor complex	0	1	1	1	0	0	0	0	1	1	1	1	1	1	1	0
64	3	6	16	20	Is there a crane with over 60 tons lift at your base	1	1	1	1	1	1	1	1	0	1	1	1	1	0	0	1
65	2	6	15	18/19	Can any drydocks in the harbor complex dock carriers	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1	0
66	3	37	10	19	Are there SCN ship building yards in the immediate vicinity of the base	1	1	1	0	0	0	1	0	0	0	1	1	1	0	0	0
67	2	37	10	18	Is there a shipyard with nuclear capability in the immediate vicinity	1	1	1	0	0	0	0	0	1	1	0	0	0	1	1	0
68	3	37	8	16A	Are there collimation towers available	0	1	1	0	1	1	1	0	1	1	1	1	1	1	1	0
69	2	37	8	16B	Are there degaussing ranges in the harbor complex	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0
70	2	37	8	16B	Are there deperming facilities in the harbor complex	0	1	1	1	0	0	0	1	1	1	1	1	1	1	1	0
71					Operations																
72	3	1	5	8	Does the station or tenants have National Command Authority missions	1	1	1	1	0	0	0	0	0	1	0	0	0	1	0	0
73	3	1	1	1	Is the base location of strategic military value?	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	1
74	1	6	2	2c	Is channel depth >=36 feet at all times	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	0
75	2	6	2	2a	Channel distance to the open sea is less than 10 NM?	0	0	0	0	1	1	0	1	0	0	0	1	1	1	1	1
76	1	6	2	2b-d	Does channel characteristics allow carriers to transit at all times	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0
77	2	37	12	24	Is the submarine transit to the 50 fm curve less than 30 miles?	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1

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1																					
2																					
3	IMP	DC #	Pg #	Q #	Matrix Question	NLON	NORF	LCRK	KBAY	MYPT	ROOS	PSCL	INGL	EVRT	BNGR	SD32	SDSB	NISL	PHSB	PHNS	GUAM
78	3	37	14	35-36	Does the station have any surveillance or drug interdiction missions	1	0	1	0	0	1	0	0	0	0	0	0	1	0	1	1
79	3	37	6	7	Does the station or tenants have any non-DOD support missions	1	1	1	0	1	1	1	0	0	1	0	0	0	0	1	1
80	3	37	14	37	Does the station provide direct oceanographic or meterologic support	1	0	0	0	1	1	0	0	0	1	0	0	1	0	1	1
81	3	37	16	38c	Does the local climate or geography provide unique training opportunities	0	0	1	0	0	1	1	1	0	1	0	0	1	1	1	1
82	2	37	15	38a	Are inport ship days not lost due to inclement weather	0	0	1	1	1	0	1	0	0	0	1	1	1	0	0	0
83	2	37	15	38a	Ship arrivals or departures not delayed more than 3 hours by weather?	0	0	0	0	1	0	1	1	0	0	1	1	1	0	0	0
84					Training																
85	2	37	18	44	Is there a shipboard fire fighting trainer in your harbor complex	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1
86	3	37	18	46	Are there unique training facilities at the installation	1	1	1	1	1	1	0	0	0	0	0	0	1	0	0	1
87	2	37	18	44	Is there a shipboard damage control trainer in your harbor complex	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0
88	3	6	6	10a	Are there DON reserve units that drill at the base	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1
89	3	6	6	10b	Was aggregate Navy SELRES manning above 90% in FY 1993	1	0	1	1	1	1	0	0	0	0	1	1	0	1	1	1
90	2	37	18	45	Are there "A" or "C" schools at your base	1	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0
91	2	37	18	42	Is there a fleet operational training command in your harbor complex	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0
92	2	37	18	43	Are there Combat/Ship team trainers in your harbor complex	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	0
93	2	37	12	30	Distance to the nearest Mine Warfare training areas is < 150 miles	1	1	1	0	0	1	1	0	1	1	0	1	0	1	1	1
94	2	37	12	25	Distance to the nearest fighter/air defense missile training areas is < 150 miles	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
95	2	37	12	29	Distance to the nearest amphibious assault training areas is < 150 miles	0	1	1	0	0	1	0	0	0	0	1	1	1	1	1	1
96	2	37	12	28	Distance to the nearest NGFS qualification areas is < 150 miles	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0
97					Quality of Life																
98	1	37	20	47a4	Is officer FH waiting list <6 months	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1
99	1	37	20	47a4	Is enlisted FH waiting list < 6 months	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	1
100	3	37	21	47a6	Do 90% or more of the housing units have all the required amenities	0	0	1	1	1	1	0	0	1	1	0	0	0	0	0	1
101	2	6	21	24	Are 90% of the BEQ rooms adequate	1	0	0	1	1	0	1	1	1	1	1	0	0	0	0	1
102	3	37	22	47c1	Is the BOQ occupancy rate <90%	0	1	1	1	1	1	0	1	1	0	1	1	0	0	0	0
103	2	6	21	24	Are 90% of the BOQ rooms adequate	1	1	1	1	1	1	0	0	1	1	1	1	1	0	0	1
104	2	37	24	48	Does the base have more than 90% of listed MWR facilities	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
105	3	37	24	48	Does the base have between 70% and 90% of listed MWR fac.; incl. Lib.,pool,gym/fit.ctr.	0	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1
106	2	37	26	50a	Is the average wait for 0-12 month child care facilities <180 days	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
107	2	37	26	50a	Is the average wait for child care 6 months or less	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	1
108	3	37	26	50a	Is the average wait for child care between 6 & 12 months	1	1	0	1	0	0	0	0	0	1	1	0	1	0	1	0
109	3	37	26	50a	Are >90% of the stations child care facilities adequate	1	1	0	1	1	0	0	0	1	1	0	1	0	1	1	1
110	3	37	26	50d	Are there certified home care providers	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
111	2	37	27	50f	Does the base have more than 90% of listed Family support facilities	1	1	1	1	1	1	0	0	0	1	1	0	1	1	1	1
112	3	37	27	50f	Does the base have between 70% and 90% of listed FSF incl. Commissary & NEX/MCEX	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
113	2	37	28-29	53-54	Is off base housing rental and purchase affordable	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0
114	2	37	31	53-54	Is there sufficient off base housing	0	1	1	0	1	0	1	0	1	0	1	1	1	0	0	0

NAVSTA MILVAL

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3	IMP	DC #	Pg #	Q #	Matrix Question	NLON	NORF	LCRK	KBAY	MYPT	ROOS	PSCL	INGL	EVRT	BNGF	SD32	SDSB	NISL	PHSB	PHNS	GUAM
115	2	37	32	55	Are there opportunities for consecutive follow on tours in the commuting area	1	0	0	1	1	0	0	1	0	1	0	0	1	0	1	1
116	3	37	32	56	Do >50% of air station military and civilian personnel live within a 30 minute commute	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0
117	3	37	34-35	57a	Are local area educational institution programs adequate for military family members	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1
118	3	37	34-35	57b	Are there educational opportunities at all college levels within a 30 mi radius	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
119	3	37	34-35	57c	Are college education courses available on the base	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
120	2	37	36	58	Does the base have an active FSC spouse employment program	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
121	1	37	36	60	Do military family members have reasonable access to medical/dental care	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1
122	3	37	37-42	61	Is the violent crime rate less than 758 per 100,000	1	1	1	1	0	0	0	0	1	1	0	0	0	1	1	1
123	3	37	37-42	61	Is the drug crime rate less than 402 per 100,000	1	1	1	1	0	1	1	0	1	1	0	0	0	1	1	1
124	3	37	37-42	61	Is the property Crime rate less than 4902 per 100000	1	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1
125						******	******	******	******	******	******	******	******	******	******	******	******	******	******	******	******

Weapons Stations Military Value Matrix

QUESTIONS	Criteria R	Criteria F	Criteria M	Criteria C	CHAS	CON	EARLE	FB	PH	SB	YTWN	GUAM	LLL
	30	30	20	20									
STORAGE CAPABILITY	9	11	10	3	5.97	4.78	3.34	5.38	2.44	3.76	6.18	3.70	7.00
Rank					*3*	*5*	*8*	*4*	*9*	*6*	*2*	*7*	*1*
OUTLOAD CAPABILITIES	14	8	13	2	7.11	11.78	13.67	0.84	9.47	2.25	6.07	3.50	8.58
Rank					*5*	*2*	*1*	*9*	*3*	*8*	*6*	*7*	*4*
PRODUCTION/MAINTENANCE	17	5	12	6	5.76	8.08	4.40	1.97	0.85	10.40	15.43	5.19	5.83
Rank					*5*	*3*	*7*	*8*	*9*	*2*	*1*	*6*	*4*
EQUIPMENT AND FACILITIES	4	15	8	9	8.65	8.87	8.46	3.90	4.27	4.13	7.02	4.01	5.16
Rank					*2*	*1*	*3*	*9*	*6*	*7*	*4*	*8*	*5*
STRATEGIC CONCERNS	8	6	11	5	5.95	5.57	7.85	5.29	2.45	8.71	4.26	4.49	4.29
Rank					*3*	*4*	*1*	*5*	*9*	*2*	*8*	*6*	*7*
ENVIRONMENT/ENCROACHMENT	4	11	1	4	9.04	7.29	7.70	5.55	9.86	6.40	6.88	9.45	7.29
Rank					*3*	*5.5*	*4*	*9*	*1*	*8*	*7*	*2*	*5.5*
QUALITY OF LIFE	2	12	0	21	8.05	7.31	6.97	10.84	5.61	6.09	6.38	9.57	5.20
Rank					*3*	*4*	*5*	*1*	*8*	*7*	*6*	*2*	*9*
					50.52	53.66	52.40	33.77	34.94	39.74	52.20	39.92	43.36
					6.02	9.16	7.90	-10.73	-9.56	-4.76	7.70	-4.59	-1.14

MliVal Avg= 44.501

beecscore	E	F	G	H	I	N	O	P	Q	R	S	T	U	V	W	X
1	**Weapon Stations/NAVMAGs Military Value Matrix**															
2																
3	QUESTIONS	R	F	M	C	SCORE	TOTAL	RESPONSES								
4		30	30	20	20		MV	CHAS	CON	EARLE	FB	PH	SB	YTWN	GUAM	LLL
5	STORAGE CAPABILITY						14.27									
6	Can the activity store > 50,000 tons of munitions ?	1	1	1	0	10	2.09	0	1	0	0	0	0	0	0	0
7	Can the activity store > 25,000 tons of munitions?	1	1	1	0	7	1.47	1	0	1	1	0	0	1	1	1
8	Can the activity store > 10,000 tons of munitions ?	1	1	1	0	4	0.84	0	0	0	0	0	1	0	0	0
9	Does the activity possess > 600,000 square feet of munitions storage space?	1	1	1	0	10	2.09	0	1	0	0	0	0	1	0	1
10	Does the activity possess > 400,000 square feet of munitions storage space?	1	1	1	0	7	1.47	1	0	1	1	0	1	0	0	0
11	Does the activity possess > 200,000 square feet of munitions storage space?	1	1	1	0	4	0.84	0	0	0	0	0	0	0	1	0
12	Explosive ordnance storage assets will increase by 20,000 square feet by FY 2001?	1	1	1	0	5	1.05	1	0	0	1	1	1	1	0	0
13	Has explosive ordnance storage averaged >/= 80% utilization from FY 1991-94?	0	1	1	1	5	0.98	1	0	0	1	1	0	1	1	0
14	Is there excess storage available through FY 2001?	0	1	1	1	3	0.59	1	1	0	0	0	0	1	0	1
15	Does the activity have DON unique facilities, equipment, or skills to perform storage?	1	1	0	1	10	2.16	0	0	0	0	0	0	0	0	0 X
16	Is > 5% of its storage capacity used for non DON requirements?	1	0	1	0	2	0.28	0	0	0	0	0	0	0	0	1
17	Is the activity free of ESQD arc waivers for its magazines?	0	1	0	0	6	0.41	1	0	1	1	1	1	0	1	1
18	OUTLOAD CAPABILITIES	0	0	0	0	0	19.22									
19	Is the maximum rated over the pier/VERTREP munitions throughput >/= 1000 tons per day?	1	1	1	0	10	2.09	0	1	1	0	1	0	0	1	0
20	Is the maximum rated over the pier/VERTREP munitions throughput >/= 500 tons per day?	1	1	1	0	7	1.47	0	0	0	0	0	0	1	0	1
21	Is the maximum rated over the pier/VERTREP munitions throughput >/= 200 tons per day?	1	1	1	0	4	0.84	1	0	0	1	0	1	0	0	0
22	Has the over the pier/VERTREP annual throughput exceeded 40,000 tons between FY 1986-1994?	1	0	1	0	10	1.41	0	1	1	0	0	0	0	1	0
23	Has the over the pier/VERTREP annual throughput exceeded 25,000 tons between FY 1986-1994?	1	0	1	0	7	0.99	0	0	0	0	0	0	1	0	0
24	Has the over the pier/VERTREP annual throughput exceeded 10,000 tons between FY 1986-1994?	1	0	1	0	4	0.56	1	0	0	0	1	1	0	0	1
25	Does the activity have full service outload (container,break bulk,specialized) capability?	1	1	1	1	10	2.77	1	1	1	0	1	0	1	0	1
26	Can the activity outload a CV/CVN from the pier?	1	1	1	0	7	1.47	0	0	1	0	1	0	0	0	0
27	Does the activity have DON unique facilities, equipment, or skills to perform outload?	1	1	0	1	10	2.16	0	1	1	0	1	0	0	0	0
28	Can 3 or more Ammunition type vessels (AE, AOE, etc.) load out simultaneously?	1	1	1	0	8	1.68	1	1	1	0	0	0	0	0	1
29	Can 5 or more surface combatants/submarines load out simultaneously?	1	1	1	0	6	1.26	0	1	1	0	0	0	0	0	1
30	Has the activity outloaded > 150 ships/year on average over the period FY1991-1993?	1	0	1	0	9	1.27	1	0	0	0	0	0	0	0	0
31	Has the activity outloaded > 100 ships/year on average over the period FY1991-1993?	1	0	1	0	6	0.85	0	0	1	0	0	1	1	0	1
32	Has the activity outloaded > 50 ships/year on average over the period FY1991-1993?	1	0	1	0	3	0.42	0	1	0	0	1	0	0	0	0
33	PRODUCTION / MAINTENANCE	0	0	0	0	0	18.79									
34	Does the activity maintain/repair mines?	1	0	1	0	7	0.99	0	0	1	0	0	0	1	0	1
35	Does the activity maintain/repair torpedoes?	1	0	1	0	9	1.27	1	1	0	0	0	0	1	1	1
36	Does the activity maintain/repair threat weapons?	1	0	1	0	10	1.41	1	1	0	1	0	1	1	1	1
37	Does the activity maintain/repair LOE weapons?	1	0	1	0	6	0.85	1	1	0	0	1	1	1	1	0
38	Did the work effort for I-level maintenance/testing average > 150 DLMY's from FY 1990-1993?	1	0	1	0	8	1.13	0	1	0	0	0	0	1	0	1
39	Did the work effort for I-level maintenance/testing average > 100 DLMY's from FY 1990-1993?	1	0	1	0	5	0.70	0	0	0	0	0	1	0	0	0
40	Did the work effort for I-level maintenance/testing average > 50 DLMY's from FY 1990-1993?	1	0	1	0	2	0.28	1	0	0	1	0	0	0	0	0
41	Does the activity have DON unique facilities, equipment, or skills to maintain/repair ordnance?	1	1	0	1	10	2.16	0	0	0	0	0	1	1	0	0
42	Is greater than 5% of maintenance capacity used for non DON requirements?	1	0	1	0	2	0.28	1	1	0	1	0	0	1	0	0
43	Does the Activity perform depot level maintenance?	1	0	1	1	3	0.62	1	1	0	0	0	1	1	1	0
44	Does the activity design or repair packaging or handling equipment?	1	0	1	1	5	1.04	1	1	1	0	0	1	1	1	1
45	Does the activity possess DON unique packaging/handling facilities, equipment or skills?	1	1	0	1	7	1.51	0	0	1	0	0	0	0	0	0
46	Does the activity support tactical/strategic nuclear weapons systems?	1	0	1	1	7	1.46	0	1	0	0	0	1	1	0	0
47	Does the activity have DON unique facilities, equipment, or skills for nuclear weapon systems?	1	1	0	1	10	2.16	0	0	0	0	0	1	X 0	0	0
48	Does the activity provide any combat system/subsystem support?	1	0	1	0	4	0.56	0	0	0	0	0	0	1	0	0
49	Does the activity have DON unique capabilities to maintain combat systems/subsystems?	1	1	0	1	7	1.51	0	0	0	0	0	0	X 0	0	0
50	Does the activity provide a unique ordnance publication capability for DON?	1	1	0	1	4	0.86	0	0	1	0	0	0	0	0	0
51	EQUIPMENT AND FACILITIES	0	0	0	0	0	15.95									
52	Is pier facility capable of handling 5M pounds Net Explosive Weight?	1	1	1	0	10	2.09	0	1	1	0	0	0	0	0	0
53	Is pier facility capable of handling 1M pounds Net Explosive Weight?	1	1	1	0	7	1.47	1	0	0	0	1	0	1	1	1
54	Is the average MRP expenditures for the past 3 years >2% of the average CPV?	0	1	0	1	6	0.81	1	1	1	1	0	B I	B I	1	0
55	Is the activity free of exceptional restrictions when moving munitions?	0	1	1	0	6	0.78	1	1	1	1	1	1	1	1	1
56	Can 3 or more ammunition ships be berthed at the activity?	0	1	1	0	3	0.39	0	0	0	0	0	0	0	0	0
57	Can 6 or more ammunition ships be berthed at the activity?	0	1	1	0	6	0.78	1	1	1	0	0	0	1	0	1
58	Can 4 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	2	0.26	0	0	0	0	1	0	0	0	0
59	Can 8 or more surface combatants or submarines be berthed at the activity?	0	1	1	0	5	0.65	1	1	1	0	0	0	1	0	1
60	Are less than 10% of the activity facilities classified as inadequate?	0	1	0	1	7	0.95	1	1	1	1	1	1	1	1	0
61	Has reserve unit training averaged over 100 personnel for the past three years?	1	0	1	1	5	1.04	1	1	1	0	0	1	1	0	0
62	Does your activity possess any unique characteristics or facilities to facilitate reserve training?	1	1	0	1	7	1.51	0	0	0	0	0	0	0	0	0
63	Did capital improvements and MRP expenditures over the last seven years exceed $150 million?	0	1	0	1	10	1.36	1	0	1	0	0	0	1	0	0
64	Did capital improvements and MRP expenditures over the last seven years exceed $75 million?	0	1	0	1	7	0.95	0	1	0	0	0	0	0	0	0
65	Did capital improvements and MRP expenditures over the last seven years exceed $25 million?	0	1	0	1	4	0.54	0	0	0	1	0	1	0	0	1
66	Are non-BRAC investments < 10% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	7	0.95	0	0	0	0	B I	0	0	0	1

basescore	E	F	G	H	I	N	O	P	Q	R	S	T	U	V	W	X
1	**Weapon Stations/NAVMAGs Military Value Matrix**															
2																
3	QUESTIONS	R	F	M	C	SCORE	TOTAL	RESPONSES								
4		30	30	20	20		MV	CHAS	CON	EARLE	FB	PH	SB	YTWN	GUAM	LLL
67	Are non-BRAC investments < 20% of the FY 1994 CPV planned over the next seven years?	0	1	0	1	6	0.81	1	1	0	1	1	1	0	0	0
68	STRATEGIC CONCERNS	0	0	0	0	0	10.12									
69	Is the activity clear of any contiguous support requirements(police,security,cafeteria,fire protection)?	0	0	0	1	3	0.20	1	1	1	0	1	1	1	1	0
70	Is the Activity 10 miles or less from open sea?	1	0	1	0	10	1.41	0	0	1	1	0	1	0	1	1
71	Is the average transit time to the open sea 1 hour or less?	1	0	1	0	7	0.99	0	0	1	1	0	1	0	1	1
72	Is the Activity within 25 miles of all transportation modes?	0	0	1	1	6	0.77	1	0	0	0	0	1	1	1	1
73	Is the activity serviced by a railroad?	0	1	1	1	8	1.58	1	1	1	0	0	1	1	0	0
74	Is the activity serviced by multiple rail tracks?	0	1	1	1	3	0.59	1	1	0	0	0	0	1	0	0
75	Does your activity function as a homeport?	1	1	0	0	7	1.04	1	1	1	0	0	0	0	0	0
76	Is closest homeport serviced by your Activity within 200 miles?	1	0	1	0	5	0.70	1	1	1	1	1	1	1	1	1
77	Does temporary/contingent storage exceed 50% of fixed assets?	0	1	1	0	3	0.39	1	1	1	0	0	1	0	0	0
78	Do the explosive anchorage assets utilized by your activity exceed 5M pounds Net Explosive Weight?	0	1	1	0	5	0.65	0	1	0	1	0	0	0	0	0
79	Do the explosive anchorage assets utilized by your activity exceed 1M pounds Net Explosive Weight?	0	1	1	0	2	0.26	1	0	0	0	0	1	0	0	0
80	Have natural inhibitors interrupted your work schedule by less than 5% annually?	1	0	1	1	2	0.42	1	1	1	1	1	1	1	1	1
81	Is the Activity clear of waterway,harbor and approach harbor restrictions?	1	0	1	0	8	1.13	0	0	1	1	1	0	0	0	0
82	ENVIRONMENT / ENCROACHMENT	0	0	0	0	0	9.86									
83	Activity has no less than 100 acres of unrestricted land available for mission expansion.	0	1	1	0	8	1.04	1	1	1	1	1	1	1	1	1
84	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.41	1	1	1	1	1	1	1	0	1
85	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.41	0	1	1	1	1	1	1	1	1
86	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.41	1	1	1	1	1	1	0	1	1
87	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.41	0	1	1	1	1	1	1	1	1
88	Activity is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	2.16	1	0	0	0	1	0	0	1	1
89	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	0.89	1	1	1	1	1	0	1	1	1
90	Activity operations or development plans have not been restricted due to Installation Restoration considerations.	0	1	0	0	4	0.27	1	1	1	1	1	1	1	1	1
91	Activity has no significant maintenance dredging restrictions.	1	1	0	1	6	1.29	1	1	1	1	1	1	1	1	1
92	Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?	1	1	0	1	10	2.16	1	1	1	0	1	1	1	1	0
93	Are there no encroachment at the activity that restrict current operations?	0	1	0	0	6	0.41	1	0	1	1	1	0	0	1	0
94	QUALITY OF LIFE	0	0	0	0	0	12.40									
95	Is there sufficient off base housing?	0	1	0	1	6	0.81	1	1	0	1	1	1	0/1	1	0
96	Is the average wait for housing three months or less?	0	1	0	1	10	1.36	0	1	0	1	1	1	0	1	0
97	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	0.81	1	1	1	1	1	1	1	1	1
98	Does the site have >90% of the listed MWR facilities?	0	1	0	1	7	0.95	0	0	0	1	0	0	0	0	0
99	Does the site have > 90% of the list Family Support Facilities and Programs?	0	1	0	1	6	0.81	1	0	0	1	0	0	0	1	0
100	Are > 90% of the child care facilities adequate?	0	1	0	1	4	0.54	0	0	1	1	0	0	1	1	0
101	Is the child care waiting list < 50 children?	0	1	0	1	6	0.81	0	0	0	0	0	0	0/1	0	0
102	Are there certified home care providers?	0	1	0	1	6	0.81	1	1	1	1	0	0	1	1	0
103	Are off base housing rental and purchase affordable?	0	0	0	1	7	0.47	1	1	0	1	1	0	1	0	0
104	Does the site have an active FSC spouse employment program?	0	0	0	1	1	0.07	1	0	1	1	0	0	1	1	1
105	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.07	1	1	1	1	0	1	1	1	1
106	Are college education courses available on the base?	0	0	0	1	1	0.07	1	0	0	1	0	0	0	1	1
107	Are local area educatiional institution programs adequate for military family members?	0	0	0	1	4	0.27	1	1	1	1	1	1	1	1	1
108	Do > 50% of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.59	1	1	1	1	1	1	1	0	1
109	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.09	1	0	1	1	1	0	0	1	1
110	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.54	0	0	1	0	0	0	1	1	0
111	Do active duty personnel have reasonable access to medical/dental care?	1	1	0	1	6	1.29	1	1	1	1	0	1	1	1	1
112	Do military family members have reasonable access to medical/dental care?	0	1	0	1	6	0.81	1	1	1	1	0	1	1	1	1
113	Is the violent crime rate <758/100,000?	0	0	0	1	1	0.07	0	0	0	0	1	1	1	1	1
114	Is the property crime rate <4902/100,000?	0	0	0	1	1	0.07	0	0	0	0	1	0	0	1	0
115	Is the drug crime rate <402/100,000?	0	0	0	1	1	0.07	1	0	1	0	1	0	0	1	1

Navy & Marine Corps Reserve

CAPACITY ANALYSIS

Navy Reserve
Capacity Analysis

- BRAC 93
  - Capacity Measure was Square Footage.
  - Excess Capacity was found.
  - Square Footage of Reserve Commands/Centers was reduced to match Navy Reserve Force Reduction by 20% (or 1,453,085 sq. ft.).

NAVY RESERVE CLOSURES

- BSEC Recommended 43 Closures
  - 4 N&MCRCs
  - 28 NR Centers
  - 2 NR Facilities
  - 6 REDCOMs
  - 3 NAR Centers
- BRAC Recommended 33 Closures
  - 2 N&MCRCs
  - 25 NR Centers
  - 2 NR Facilities
  - 3 REDCOMs
  - 1 NAR Center

BRAC 95
CAPACITY MEASURE

- Authorized/Directed Drill Utilization Hours
  - Facility hours is equal to the number of facility types (classrooms, assembly halls, armories) used, times the number of weekend hours, times the weekends per year the Command/Center supported drills..
  - Example: 3 classrooms, used 16 hours per drill weekend (2 x 8 hours per drill day), 48 weekends a year, or 3 x 16 x 48 = 2304 utilization hours.

NAVY RESERVE BRAC 95

- ANALYSIS
  - Compare Facility Utilization to Actual Availability
  - 2001 = 1.374 million hours of facility utilization.
  - Actual Availability = 1.589 million hours
  - 214,249 hours unused facility hours.
  - Available facility hours exceeds requirement by 15.58%.

NAVY RESERVE
CAPACITY ANALYSIS

- CONCLUSION
  - EXCESS FACILITY AVAILABILITY EXISTS
- RECOMMENDATION
  - FIND EXCESS FACILITY AVAILABILITY EXISTS
  - PROCEED WITH MILITARY VALUE ANALYSIS OF NAVY RESERVE COMMANDS/CENTERS.

Marine Corps Reserve
Capacity Analysis

- BRAC 93
  - Capacity Measure was Square Footage.
  - Excess Capacity was found.
  - Square Footage of Reserve Commands/Centers was reduced to match Marine Corps Reserve Force Reduction by 17% (or 337,464 sq. ft.).

MARINE CORPS RESERVE CLOSURES

- BSEC
  Recommended 7
  Closures
- BRAC
  Recommended 7
  Closures

BRAC 95
CAPACITY MEASURE

- Authorized/Directed Drill Utilization Hours
  - Facility hours is equal to the number of facility types (classrooms, assembly halls, armories) used, times the number of weekend hours, times the weekends per year the Command/Center supported drills..
  - Example: 3 classrooms, used 16 hours per drill weekend (2 x 8 hours per drill day), 48 weekends a year, or 3 x 16 x 48 = 2304 utilization hours.

MARINE CORPS RESERVE BRAC 95

- ANALYSIS
  - Compare Facility Utilization to Actual Availability while utilizing the Center. (Accounts for field training)
  - 2001 = 206,458 hours of facility utilization.
  - Actual Availability = 246,308 hours
  - 39,850 hours unused facility hours.
  - Available facility hours exceeds requirement by 19.3%.

MARINE COPRPS RESERVE
CAPACITY ANALYSIS

- CONCLUSION
  - EXCESS FACILITY AVAILABILITY EXISTS
- RECOMMENDATION
  - FIND EXCESS FACILITY AVAILABILITY EXISTS
  - PROCEED WITH MILITARY VALUE ANALYSIS OF MARINE CORPS RESERVE CENTERS.

Navy Reserve Centers

recommend removal
from data base

- N&MCRRC Los Angeles - closed due to earthquake damage.
- N&MCRRC San Francisco - transferred to Alameda, CA April 4, 1994
- NRRC Philadelphia - consolidated at Fort Dix N.J. April 15, 1994.

Inventory Control Points

Military Value Matrix

Scoring Review

(Regular Sort)

ICP Military Value Matrix

HIGH ≥ 1.6

Low ≤ .6

16:11

MV_Matrix	A	B	C	D	E	F	G	H	I	J	K	
1												
2												
3						Criteria						
4	Qu	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	Total	
5	Im	No	No	Nbr		40	20	10	30		MV	
6					CUSTOMER SUPPORT SERVICES	0	0	0	0	0	45.03	
7	1	44	3	1.2	Has the ICP ever exceeded 1,000,000 requisitions processed annually ?	1	0	1	0	7	1.61	High
8	2	44	3	1.2	Has the ICP ever exceeded 500,000 requisitions processed annually ?	1	0	1	0	5	1.15	
9	1	44	4	1.3	Is the ICP capable of supporting the same categories of requisitions in FY 95 and the POM outyears?	1	0	1	1	9	3.22	High
10	1	44	4	2.1	Is the ICP capable of performing engineering/technical/support/cataloging services?	1	0	1	0	7	1.61	High
11	1	44	4	2.3	Will the ICP perform additional engineering/technical/support/cataloging services in the POM outyears?	1	0	1	1	8	2.86	High
12	1	44	5	2.4	Is the ICP capable of performing repairables management services?	1	0	1	0	7	1.61	High
13	1	44	5	2.6	Will the ICP perform additional repairables management services in the POM outyears?	1	0	1	1	8	2.86	High
14	2	44	5	2.7	Is the ICP capable of performing non-repairables management services?	1	0	1	0	5	1.15	
15	2	44	5	2.9	Will the ICP perform additional non-repairables management services in the POM outyears?	1	0	1	1	6	2.15	High
16	1	44	6	3.1	Is the ICP providing large contracting services in support of its mission?	1	0	1	0	7	1.61	High
17	1	44	7	3.2	Is the ICP providing small purchasing services in support of its mission?	1	0	1	0	6	1.38	
18	3	44	8	3.3	No alternatives exist to providing large contracting support to the customer base.	1	0	1	1	4	1.43	
19	3	44	8	3.5	No alternatives exist to providing small purchasing support to the customer base.	1	0	1	1	3	1.07	
20	3	44	8	3.4	There are no advantages to having the large contracting function performed by other activities.	1	0	0	1	4	1.19	
21	3	44	8	3.6	There are no advantages to having the small purchasing function performed by other activities.	1	0	0	1	3	0.89	
22	1	44	9	4.1	Does the ICP support weapons systems and provide program support for those weapons systems ?	1	0	1	0	7	1.61	High
23	1	44	9	4.1	Will the ICP support weapons systems through the POM outyears?	1	0	1	1	9	3.22	High
24	2	44	10	4.2	Does or will the ICP provide program support for fixed wing aviation?	1	0	1	0	5	1.15	
25	2	44	10	4.2	Does or will the ICP provide program support for rotary wing aviation?	1	0	1	0	5	1.15	
26	2	44	10	4.2	Does or will the ICP provide program support for aviation engines?	1	0	1	0	5	1.15	
27	2	44	10	4.2	Does or will the ICP provide program support for surface/sub-surface ships?	1	0	1	0	5	1.15	
28	2	44	10	4.2	Does or will the ICP provide program support for amphibious ships?	1	0	1	0	5	1.15	
29	2	44	10	4.2	Does or will the ICP provide program support for mine warfare?	1	0	1	0	5	1.15	
30	2	44	10	4.2	Does or will the ICP support strategic weapons systems programs?	1	0	1	0	7	1.61	High
31	2	44	10	4.2	Does or will the ICP provide program support for naval reactor plants?	1	0	1	0	7	1.61	High
32	2	44	10	4.2	Does or will the ICP provide program support for support equipment?	1	0	1	0	5	1.15	
33	3	44	10	4.2	Does or will the ICP provide publication and forms support?	1	0	0	0	4	0.67	
34	2	44	11	5.1	Does the ICP support security assistance programs ?	1	0	0	0	6	1.01	
35	2	44	11	5.1	Will the ICP support security assistance programs through the POM outyears?	1	0	0	1	7	2.07	High
36					FEATURES AND FACILITIES	0	0	0	0	0	8.53	
37	2	44	8	3.7	Does the ICP possess unique contracting facilities, equipment or skills in support of its customer base?	1	1	0	1	7	2.72	High
38	3	44	12	6.1	Is the ICP clear of any contiguous support requirements (police, security, fire protection, cafeteria)?	1	1	0	1	1	0.39	Low
39	3	44	14	7.3	Does the ICP possess any unique and/or peculiar capabilities?	1	1	0	1	4	1.55	
40	1	44	22	12.3	Does the ICP have specific capabilities for handling and disposal of hazardous material and waste?	1	1	0	1	10	3.88	High
41					COSTS	0	0	0	0	0	7.33	
42	1	44	17	8.4	Was the total investment over the last five years in excess of $60 million?	0	1	0	1	9	1.98	High
43	2	44	17	8.4	Was the total investment over the last five years in excess of $30 million?	0	1	0	1	6	1.32	
44	2	44	17	8.5	Are investments in excess of $30 million planned throughout the POM?	0	1	0	1	6	1.32	
45	1	44	17	8.5	Are investments in excess of $20 million planned throughout the POM?	0	1	0	1	9	1.98	High
46	2	44	18	8.6	Are the costs to rectify facility deficiencies $30 million or less?	0	1	0	1	5	1.10	
47	3	44	18	8.6	Are the costs to rectify facility deficiencies $60 million or less?	0	1	0	1	2	0.44	Low
48												
49	1	44	22	12.1	Is the ICP clear of environmental restrictions for continued operations?	1	1	0	0	8	2.08	High
50	2	44	22	12.1	Is the ICP clear of environmental restrictions that would inhibit expansion?	0	1	1	0	4	0.61	
51	2	44	22	12.2	Is there significant undeveloped acreage suitable for expansion of the ICP function?	0	1	1	0	4	0.61	
52	2	44	22	13.1	Is the ICP clear of any ground encroachment issues?	0	1	0	0	6	0.55	Low

ICP Military Value Matrix

HIGH ≥1.6

Low ≤ .6

16:11

MV_Matrix	A	B	C	D	E	F	G	H	I	J	K	
1												
2												
3						Criteria						
4	Qu	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	Total	
5	Im	No	No	Nbr		40	20	10	30		MV	
53	2	44	22	13.1	Is the ICP clear of any noise encroachment issues?	1	1	0	0	6	1.56	
54	2	33	3	1b/1e	Site has no endangered/threatened species and biological habitats that restrict operations.	0	1	0	0	6	0.55	Low
55	2	33	5	2c	Site has no jurisdictional wetlands that currently restrict base operations or development plans.	0	1	0	0	6	0.55	Low
56	3	33	6	3b	Site has no National Register cultural resources that constrain base ops or development plans.	0	1	0	1	3	0.66	
57	2	33	14	6D	Base Ops or development plans have not been impacted due to environmental compliance issues/require	0	1	0	0	6	0.55	Low
58	1	33	10	5b	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	3.88	High
59	2	33	12	5g	Site operations or development plans have not been restricted due to air quality considerations.	1	1	0	0	6	1.56	
60	2	33	16	7j	Site has no Installation Restoration Issues that restrict operations or development plans.	0	1	0	0	4	0.37	Low
61					STRATEGIC CONCERNS	0	0	0	0	0	2.11	
62	3	44	19	9.2	Is the ICP serviced by railroads?	1	1	1	0	4	1.29	
63	3	44	19	9.3	Is the ICP clear of explosive safety quantity distance arc standard limitations?	0	1	0	0	3	0.28	Low
64	3	44	20	10.1	Does the ICP have excess covered storage?	0	1	0	0	3	0.28	Low
65	3	44	20	10.2	With the completion of MILCON projects will there be excess storage space available?	0	1	1	0	1	0.15	Low
66	3	44	20	10.3	Is there available DoD or commercial space within 1 hour of this ICP?	0	0	1	0	1	0.06	Low
67	3	44	21	11.1	Is the ICP clear of adverse weather impacting operations < 5% of its operational time?	1	0	1	1	1	0.36	Low
68					QUALITY OF LIFE	0	0	0	0	0	21.75	
69	1	44	34	20.2	Is there sufficient off base housing?	0	1	0	1	6	1.32	
70	1	44	24	14.4	Is the average wait for housing three months or less?	0	1	0	1	10	2.20	High
71	1	44	25	14.6	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	1.32	
72	2	44	28	16.1	Does the site have >90% of the listed MWR facilities?	0	1	0	1	7	1.54	
73	1	44	32	17.6	Does the site have > 90% of the list Family Support Facilities and Programs?	0	1	0	1	6	1.32	
74	3	44	30	17.1	Are > 90% of the child care facilities adequate?	0	1	0	1	4	0.88	
75	1	44	30	17.1	Is the child care waiting list < 50 children?	0	1	0	1	9	1.98	High
76	2	44	31	17.4	Are there certified home care providers?	0	1	0	1	7	1.54	
77	1	44	34	20.1	Are off base housing rental and purchase affordable?	0	0	0	1	7	0.90	
78	3	44	40	24.1	Does the site have an active FSC spouse employment program?	0	0	0	1	1	0.13	Low
79	3	44	38	23.2	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.13	Low
80	3	44	39	23.3	Are college education courses available on the base?	0	0	0	1	1	0.13	Low
81	3	44	37	23.1	Are local area educatiional institution programs adequate for military family members?	0	0	0	1	4	0.51	Low
82	3	44	36	22.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	1.19	
83	1	44	26	15.1	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.76	High
84	2	44	27	15.6	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.88	
85	1	44	40	25.1	Do active duty personnel have reasonable access to medical/dental facilities?	1	1	0	1	6	2.33	High
86	2	44	40	25.2	Do military family members have reasonable access to medical/dental facilities?	0	1	0	1	6	1.32	
87	3	NAT	ION	AL	Is the violent crime rate <758/100,000?	0	0	0	1	1	0.13	Low
88	3	CRI	ME		Is the property crime rate <4902/100,000?	0	0	0	1	1	0.13	Low
89	3	STA	TS		Is the drug crime rate <402/100,000?	0	0	0	1	1	0.13	Low

Inventory Control Points

Military Value Matrix

Scoring Review

(Descending Sort)

ICP Military Value Matrix

HIGH ≥ 1.6

LOW ≤ .6

16:07

RackN_Stack	A	B	C	D	E	F	G	H	I	J	K
1											
2											
3						Criteria					
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	Total
5	Imp	No	No	Nbr		40	20	10	30		MV
6					CUSTOMER SUPPORT SERVICES	0	0	0	0	0	45.63
7					QUALITY OF LIFE	0	0	0	0	0	21.78
8					ENVIRONMENT AND ENCROACHMENT	0	0	0	0	0	10.53
9					FEATURES AND FACILITIES	0	0	0	0	0	9.64
10					COSTS	0	0	0	0	0	6.11
11	1	33	10	5b	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	1	1	0	1	10	3.88
12	1	44	22	12.3	Does the ICP have specific capabilities for handling and disposal of hazardous material and waste?	1	1	0	1	10	3.88
13	1	44	4	1.3	Is the ICP capable of supporting the same categories of requisitions in FY 95 and the POM outyears?	1	0	1	1	9	3.22
14	1	44	9	4.1	Will the ICP support weapons systems through the POM outyears?	1	0	1	1	9	3.22
15	1	44	4	2.3	Will the ICP perform additional engineering/technical/support/cataloging services in the POM outyears?	1	0	1	1	8	2.86
16	1	44	5	2.6	Will the ICP perform additional repairables management services in the POM outyears?	1	0	1	1	8	2.86
17	2	44	8	3.7	Does the ICP possess unique contracting facilities, equipment or skills in support of its customer base?	1	1	0	1	7	2.72
18					STRATEGIC CONSIDERATIONS	0	0	0	0	0	11.41
19	1	44	40	25.1	Do active duty personnel have reasonable access to medical/dental facilities?	1	1	0	1	6	2.33
20	1	44	24	14.4	Is the average wait for housing three months or less?	0	1	0	1	10	2.20
21	2	44	5	2.9	Will the ICP perform additional non-repairables management services in the POM outyears?	1	0	1	1	6	2.15
22	1	44	22	12.1	Is the ICP clear of environmental restrictions for continued operations?	1	1	0	0	8	2.08
23	2	44	11	5.1	Will the ICP support security assistance programs through the POM outyears?	1	0	0	1	7	2.07
24	1	44	17	8.4	Was the total investment over the last five years in excess of $60 million?	0	1	0	1	9	1.98
25	1	44	30	17.1	Is the child care waiting list < 50 children?	0	1	0	1	9	1.98
26	1	44	17	8.5	Are investments in excess of $20 million planned throughout the POM?	0	1	0	1	9	1.98
27	1	44	26	15.1	Are 90% of BEQ rooms adequate?	0	1	0	1	8	1.76
28	1	44	5	2.4	Is the ICP capable of performing repairables management services?	1	0	1	0	7	1.61
29	1	44	9	4.1	Does the ICP support weapons systems and provide program support for those weapons systems ?	1	0	1	0	7	1.61
30	1	44	6	3.1	Is the ICP providing large contracting services in support of its mission?	1	0	1	0	7	1.61
31	1	44	4	2.1	Is the ICP capable of performing engineering/technical/support/cataloging services?	1	0	1	0	7	1.61
32	2	44	10	4.2	Does or will the ICP provide program support for naval reactor plants?	1	0	1	0	7	1.61
33	2	44	10	4.2	Does or will the ICP support strategic weapons systems programs?	1	0	1	0	7	1.61
34	1	44	3	1.2	Has the ICP ever exceeded 1,000,000 requisitions processed annually ?	1	0	1	0	7	1.61
35	2	33	12	5g	Site operations or development plans have not been restricted due to air quality considerations.	1	1	0	0	6	1.56
36	2	44	22	13.1	Is the ICP clear of any noise encroachment issues?	1	1	0	0	6	1.56
37	3	44	14	7.3	Does the ICP possess any unique and/or peculiar capabilities?	1	1	0	1	4	1.55
38	2	44	31	17.4	Are there certified home care providers?	0	1	0	1	7	1.54
39	2	44	28	16.1	Does the site have >90% of the listed MWR facilities?	0	1	0	1	7	1.54
40	3	44	8	3.3	No alternatives exist to providing large contracting support to the customer base.	1	0	1	1	4	1.43
41	1	44	7	3.2	Is the ICP providing small purchasing services in support of its mission?	1	0	1	0	6	1.38
42	1	44	34	20.2	Is there sufficient off base housing?	0	1	0	1	6	1.32
43	1	44	32	17.6	Does the site have > 90% of the list Family Support Facilities and Programs?	0	1	0	1	6	1.32
44	1	44	25	14.6	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	1.32
45	2	44	17	8.4	Was the total investment over the last five years in excess of $30 million?	0	1	0	1	6	1.32
46	2	44	40	25.2	Do military family members have reasonable access to medical/dental facilities?	0	1	0	1	6	1.32
47	2	44	17	8.5	Are investments in excess of $30 million planned throughout the POM?	0	1	0	1	6	1.32
48	3	44	19	9.2	Is the ICP serviced by railroads?	1	1	1	0	4	1.29
49	3	44	36	22.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	1.19
50	3	44	8	3.4	There are no advantages to having the large contracting function performed by other activities.	1	0	0	1	4	1.19

ICP Military Value Matrix

HIGH ≥1.6

LOW ≤ .6

16:07

RackN_Stack	A	B	C	D	E	F	G	H	I	J	K
1											
2											
3						Criteria					
4	Que	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	Total
5	Imp	No	No	Nbr		40	20	10	30		MV
51	2	44	10	4.2	Does or will the ICP provide program support for support equipment?	1	0	1	0	5	1.15
52	2	44	10	4.2	Does or will the ICP provide program support for aviation engines?	1	0	1	0	5	1.15
53	2	44	3	1.2	Has the ICP ever exceeded 500,000 requisitions processed annually ?	1	0	1	0	5	1.15
54	2	44	10	4.2	Does or will the ICP provide program support for amphibious ships?	1	0	1	0	5	1.15
55	2	44	10	4.2	Does or will the ICP provide program support for mine warfare?	1	0	1	0	5	1.15
56	2	44	10	4.2	Does or will the ICP provide program support for surface/sub-surface ships?	1	0	1	0	5	1.15
57	2	44	5	2.7	Is the ICP capable of performing non-repairables management services?	1	0	1	0	5	1.15
58	2	44	10	4.2	Does or will the ICP provide program support for fixed wing aviation?	1	0	1	0	5	1.15
59	2	44	10	4.2	Does or will the ICP provide program support for rotary wing aviation?	1	0	1	0	5	1.15
60	2	44	18	8.6	Are the costs to rectify facility deficiencies $30 million or less?	0	1	0	1	5	1.10
61	3	44	8	3.5	No alternatives exist to providing small purchasing support to the customer base.	1	0	1	1	3	1.07
62	2	44	11	5.1	Does the ICP support security assistance programs ?	1	0	0	0	6	1.01
63	1	44	34	20.1	Are off base housing rental and purchase affordable?	0	0	0	1	7	0.90
64	3	44	8	3.6	There are no advantages to having the small purchasing function performed by other activities.	1	0	0	1	3	0.89
65	3	44	30	17.1	Are > 90% of the child care facilities adequate?	0	1	0	1	4	0.88
66	2	44	27	15.6	Are 90% of BOQ rooms adequate?	0	1	0	1	4	0.88
67	3	44	10	4.2	Does or will the ICP provide publication and forms support?	1	0	0	0	4	0.67
68	3	33	6	3b	Site has no National Register cultural resources that constrain base ops or development plans.	0	1	0	1	3	0.66
69	2	44	22	12.1	Is the ICP clear of environmental restrictions that would inhibit expansion?	0	1	1	0	4	0.61
70	2	44	22	12.2	Is there significant undeveloped acreage suitable for expansion of the ICP function?	0	1	1	0	4	0.61
71	2	44	22	13.1	Is the ICP clear of any ground encroachment issues?	0	1	0	0	6	0.55
72	2	33	14	6D	Base Ops or development plans have not been impacted due to environmental compliance issues/requirements.	0	1	0	0	6	0.55
73	2	33	5	2c	Site has no jurisdictional wetlands that currently restrict base operations or development plans.	0	1	0	0	6	0.55
74	2	33	3	1b/1e	Site has no endangered/threatened species and biological habitats that restrict operations.	0	1	0	0	6	0.55
75	3	44	37	23.1	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.51
76	3	44	18	8.6	Are the costs to rectify facility deficiencies $60 million or less?	0	1	0	1	2	0.44
77	3	44	12	6.1	Is the ICP clear of any contiguous support requirements (police, security, fire protection, cafeteria)?	1	1	0	1	1	0.39
78	2	33	16	7j	Site has no Installation Restoration Issues that restrict operations or development plans.	0	1	0	0	4	0.37
79	3	44	21	11.1	Is the ICP clear of adverse weather impacting operations < 5% of its operational time?	1	0	1	1	1	0.36
80	3	44	20	10.1	Does the ICP have excess covered storage?	0	1	0	0	3	0.28
81	3	44	19	9.3	Is the ICP clear of explosive safety quantity distance arc standard limitations?	0	1	0	0	3	0.28
82	3	44	20	10.2	With the completion of MILCON projects will there be excess storage space available?	0	1	1	0	1	0.15
83	3	NAT	ION	AL	Is the violent crime rate <758/100,000?	0	0	0	1	1	0.13
84	3	CRI	ME		Is the property crime rate <4902/100,000?	0	0	0	1	1	0.13
85	3	STA	TS		Is the drug crime rate <402/100,000?	0	0	0	1	1	0.13
86	3	44	38	23.2	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.13
87	3	44	39	23.3	Are college education courses available on the base?	0	0	0	1	1	0.13
88	3	44	40	24.1	Does the site have an active FSC spouse employment program?	0	0	0	1	1	0.13
89	3	44	20	10.3	Is there available DoD or commercial space within 1 hour of this ICP?	0	0	1	0	1	0.06

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0407-F8
BSAT\OZ
25 OCT 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS OF 25 OCTOBER 1994

Encl: (1) Naval Air Station/Marine Corps Air Station Military Value Matrix (with computed military value weights)
(2) Reserve Air Station Military Value Matrix (with computed military value weights)
(3) Inventory Control Points Military Value Matrix (with computed military value weights)
(4) Shore Intermediate Maintenance Activity Military Value Matrix (weighting, banding, and scoring)
(5) Training Centers and Schools Military Value Matrix (completed through weighting, banding, and scoring)

1. The thirty-sixth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1210 on 25 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; and Lieutenant General Harold W. Blot, USMC. The following members of the BSAT were present: Mr. Richard Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Michael Nordeen, USN; Captain Kevin Ferguson, USN; Captain David Rose, USN; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; Commander Robert Souders, USN; Commander Loren Heckelman, SC, USN; and Lieutenant Commander Beth Leinberry, CEC, USN.

2. Commander Heckelman presented the results of the computed military value weights for each question and each section of the Naval Air Station/Marine Corps Air Station (NAS/MCAS) Military Value Matrix. See enclosure (1). Commander Heckelman noted that that questions 76 and 77 (concerning hangar capacity in terms of the number of modules) were scored as cascading questions and not additive ones. Accordingly, an activity would be given credit for no more than one of the two questions. The BSEC then reviewed the matrix to determine whether the military value weights accurately reflected its judgment of the relative importance of each section and question. During its review the BSEC noted that the matrix contained several typographical errors and, accordingly, directed that the following corrections be made: that the band for question 30 be changed to "2" vice "1"; that the band for question 32 be

changed to "2" vice "3"; that the band for question 41 be changed to "1" vice "2"; and that the band for question 42 be changed to "2" vice "3." During its review the BSEC also directed that question 30 be assigned to the Cost\Manpower military value criteria, and that question 140 be assigned to the Readiness military value criteria (the changes were directed to maintain consistency with previous matrices). Upon conclusion of its review the BSEC found the relative weights of the sections to be appropriate. The BSEC approved the matrix as modified above.

3. Commander Heckelman then presented the results of the computed military value weights for each question and each section of the Reserve Air Station (RAS) Military Value Matrix. See enclosure (2). During its examination of the matrix the BSEC noted that questions concerning CV\CVN berthing capabilities should not be weighted more heavily for a RAS than for like questions for a NAS/MCAS. Accordingly, the BSEC directed that questions 57 and 58 be joined into one question, utilizing the scores for question 58. This joinder would result in a more consistent approach. The BSEC then directed that the following corrections be made to correct typographical errors: that the band for question 30 be changed to "2" vice '1"; that the band for question 32 be changed to "2" vice "3"; and that the band for question 41 be changed to "1" vice "2." The BSEC approved the matrix as modified above.

4. Colonel Stockwell, Captain Vandivort, Captain Nordeen, Captain Ferguson, Captain Rose, Commander Souders, Commander Leinberry departed the deliberative session. Lieutenant James Dolan, SC, USN, entered the deliberative session.

5. Lieutenant Dolan presented the results of the recomputed military value weights for the Inventory Control Points (ICPs) Military Value Matrix. See enclosure (3). Lieutenant Dolan advised the BSEC that, as directed, the Quality of Life questions contained in the NADEP Military Value Matrix (including bands, criteria assignments, and scores) had been substituted for the questions initially presented in the ICP Military Value Matrix Quality of Life section. This resulted in a decrease (7.48% vice 21.75%) in the military value weight of the ICP Quality of Life section, which the BSEC found to more appropriately reflect its relative importance (military personnel make up only about 2½% of the population at ICPs). The BSEC noted that the Customer Support Services section of the matrix constituted approximately one half (49.23%) of the total military value weight, which it considered appropriate. In its review of the matrix the BSEC determined that questions 40 and 58 should be removed from the Readiness military value criteria. The BSEC approved the matrix as modified above.

6. The BSEC recessed at 1314 and reconvened at 1330. All BSEC

members and BSAT members present when the deliberative session recessed were once again present, except for Lieutenant Dolan. Commander Louis Biegeleisen, USN, entered the session.

7. Commander Biegeleisen presented the draft Shore Intermediate Maintenance Activity/Trident Refit Facility (SIMA/TRF) Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosure (4). Commander Biegeleisen advised the BSEC that the modifications the BSEC had directed to the SIMA/TRF Military Value Matrix had been made. See Report of BSEC Deliberatons on 18 October 1994. Commander Biegeleisen further advised the BSEC that the ship groupings used for the questions in the Production Workload section of the SIMA/TRF were consistent with like questions in the Supervisor of Shipbuilding Military Value Matrix to the extent possible. Commander Biegeleisen noted that the bands for questions 41 and 42 should be reversed to reflect band "2" for question 41 and band "1" for question 42. Commander Biegeleisen departed.

8. The BSEC, noting that a SIMA/TRF is a small facility whose strength is in its work force and its ability to push work through, assigned the following weights to the four military value criteria: Readiness (50); Facilities (20); Mobilization (10); and Cost/Manpower (20). See enclosure (4).

9. The BSEC then reviewed the recommended bands for the SIMA/TRF Military Value Matrix section by section and question by question to place each question in one of three bands (Band 1: highest importance; Band 2: less highest importance; and Band 3: lesser highest importance). The bands for the questions in the Quality of Life section were the same as the bands assigned to like questions in the Quality of Life section in the Shipyard Military Value Matrix. The BSAT approved the bands as recommended by the BSAT.

10. The BSEC then reviewed the criteria assignments for the SIMA\TRF Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed numerous changes to the criteria assignments recommended by the BSAT. Specifically, in the Production Workload section questions involving specialized facilities (e.g., nuclear capable) were assigned to the Facilities military value criteria (see questions 7, 9, 10, 11, 29, and 30). The BSEC also assigned the following Production Workload questions to the Cost/Manpower military value criteria: 7-16; 18-20; 23; 25; and 29-30. For question 37, the BSEC directed that it be assigned to all military value criteria except Facilities. The BSEC further directed that the questions in the Quality of Life section be assigned to the same military value criteria that those questions had been assigned to in the Shipyard Military Value Matrix. See the redactions in enclosure (4).

11. The BSEC then reviewed each question of the SIMA/TRF Military Value Matrix to assign a military value score based on its relative importance. The questions in the Facilities/Environment section and the Quality of Life section were scored identically to like questions in the matrices from which they were taken. See the redactions in enclosure (4).

12. The BSEC recessed at 1412 and reconvened at 1418. All members of the BSEC and BSAT present when the meeting recessed were once again present, except for Commander Biegeleisen. Commander Mike James, USN, was also present.

13. Commander James presented the draft Training Centers and Schools (TC/S) Military Value Matrix. See enclosure (5). Based on the BSEC's 11 October 1994 direction, the annual throughput threshold levels for the nine training missions reflected in the Formal Training Mission section of the matrix were reset using 1993 median values with standard deviations. Question C5 was made into two questions, one for "unique" facilities and one for "special" facilities (see questions C5 and C6). The BSEC noted that most TC/Ss are located at fleet concentration areas, with some being tenants of a Naval Station. The questions in the Quality of Life section were taken from the Training Air Station Military Value Matrix, with the same bands and criteria assignments. The BSEC directed that questions H4, H5, H12, H13, and H14 be deleted as being inapplicable to Training Centers and Schools. Commander James departed.

14. The BSEC noted the importance of readiness and facilities to TC/Ss in assigning the following weights to the four TC/S military value criteria: Readiness (40); Facilities (30); Mobilization (10); and Cost/Manpower (20). See enclosure (5).

15. The BSEC then reviewed the recommended bands for the TC/S Military Value Matrix section by section and question by question to place each question in one of three bands. The BSEC approved the bands recommended by the BSAT except as follows: A2: "1" vice "2"; A5: "2" vice "3"; A7: "3" vice "2"; A8: "1" vice "2"; A11: "1" vice "3"; A12: "1" vice "2"; A13: "2" vice "3"; A14: "2" vice "3"; A17: "2" vice "3"; A21: "3" vice "2"; A24: "3" vice "2"; A26: "2" vice "3"; A29: "1" vice "2"; A32: "2" vice "3"; C5: "2" vice "1"; and C13: "2" vice "3." See the redactions in enclosure (5)

16. The BSEC then reviewed the criteria assignments for the TC/S Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed that questions A1 through A29 be assigned to the Facilities and Cost/Manpower military value criteria. The BSEC also directed that questions A1 through A4 not be assigned to the Mobilization military value criteria, further directing that questions A20, A23,

A26, and A29 be assigned to the Mobilization military value criteria. The BSEC directed numerous changes to criteria assignments recommended by the BSAT. The following additional questions were changed as indicated:

	R	F	M	C		R	F	M	C
Question A30	1	0	0	1					
Question A31	1	0	0	1	Question A32	1	0	0	1
Question A33	1	1	0	0	Question A34	1	1	0	0
Question A35	1	1	0	0	Question A38	1	1	0	0
Question D1	0	1	1	0	Question D4	0	1	0	1
Question D5	1	1	0	1	Question F7	1	0	0	1

See the redactions in enclosure (5). The BSEC directed the BSAT to make the above modifications.

17. The deliberative session adjourned at 1520 on 25 October 1994.

Richard R. Ozmun
RICHARD R. OZMUN
CAPT, USN
Recording Secretary

NAS/MCAS Military Value Matrix Question Bank with BSEC Importance, Scoring, Weights

CALCS	C	G	I	J	K	L	O	P
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	50	25	10	15	Score	Weight
4		**Flight Training Areas/Airspace**	23	23	15	10	0	31.34
5	1	Are there warning areas within 100 mi. of the air station?	1	1	1	1	10	2.17
6	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7	1.25
7	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8	1.74
8	2	Is this airspace under communications control?	1	1	0	0	7	1.06
9	2	Is this airspace under radar control?	1	1	0	0	6	0.91
10	3	Training within the warning areas is not affected by environmental issues.	1	1	0	0	4	0.61
11	1	Are there Military Operating Areas within 100 mi. of the air station?	1	1	1	1	10	2.17
12	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7	1.25
13	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8	1.74
14	2	Is this airspace under radar control?	1	1	0	0	6	0.91
15	2	Is this airspace under communications control?	1	1	0	0	7	1.06
16	3	Training within the military operating areas is not affected by environmental issues.	1	1	0	0	4	0.61
17	1	Is there restricted airspace for hazardous flight training within 100 mi?	1	1	1	1	10	2.17
18	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7	1.25
19	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8	1.74
20	2	Is this airspace under radar or communications control?	1	1	0	0	7	1.06
21	3	Training within the restricted airspace is not affected by environmental issues.	1	1	0	0	4	0.61
22	1	The air station or a local DON activity controls an air-ground range.	1	1	1	1	9	1.96
23	1	There is access to a bombing range for live ordnance within 200 miles?	1	1	1	1	10	2.17
24	2	There is an area for supersonic training within 100 n.m.?	1	1	1	1	6	1.30
25	2	Does the air station operate without ATC delays?	1	1	1	1	5	1.09
26	1	This air station can accommodate 45 flight operations per hour IMC?	1	1	1	0	7	1.25
27	1	This air station can accommodate 135 flight operations per hour VMC?	1	1	1	0	7	1.25
28		**Expansion, Encroachment and Environment**	11	11	10	5	0	12.74
29	2	Does current operational infrastructure, geographic location, climatalogical conditions support future expansion or change in mission?	0	1	1	0	6	0.43
30	2 1	Are there no encroachments at the base that restrict current operations?	0	1	0	0 1	6	0.50
31	1	Is the existing AICUZ study encoded in local zoning ordinances?	1	0	1	0	7	0.94

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NAS/MCAS Military Value Matrix Question Bank with BSEC Importance, Scoring, Weights

CALCS	C	G	I	J	K	L	O	P
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	50	25	10	15	Score	Weight
32	2 ~~3~~	Is the air station's present or future mission unaffected by current estimates of population growth and area development?	1	0	1	0	7	0.94
33	1	Activity is an "attainment" or "maintenance" air quality control area for CO, Ozone, PM10?	1	1	0	1	10	1.90
34	2	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	0.91
35	2	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.27
36	2	Activity operations or development plans have not been restricted due to Installation Restoration considerations.	0	1	0	0	4	0.18
37	3	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.25
38	2	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.27
39	2	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.27
40	3	Any on-going environmental or airspace litigation is not directed towards base operations.	1	0	0	1	4	0.58
41	1 ~~2~~	Unrestricted developable land exceeds 1000 acres	0	1	1	0	8	0.58
42	2 ~~3~~	Unrestricted developable land is between 100 and 1000 acres	0	1	1	0	5	0.36
43	1	Does the airspace overlying and adjacent to the air station have the capacity to support additional workload?	1	0	1	0	7	0.94
44	2	It is projected that flight operations will remain unaffected by major civilian air traffic structure in the region in the future.	1	0	1	0	7	0.94
45	2	No unusual flight pattern or approach restrictions exist at this air station?	1	0	1	0	6	0.81
46	3	Are new military missions planned for the air station?	1	0	0	0	3	0.32
47	3	Sortie cancellation rate for weather is never 5% or greater per month.	1	0	1	1	4	0.69
48	2	Instrument Meteorological Conditions (IMC) rate is never 20% or greater per month.	1	0	1	0	5	0.67
49		**Airfield Maintenance and Unique Facilities**	12	11	6	6	0	10.15
50	1	Air station has weapons storage/handling facilities/magazines?	1	1	1	1	8	1.74
51	2	No ESQD waivers exist at this air station?	1	1	0	0	6	0.91
52	3	Air station performs intermediate or organizational level maintenance on ordnance?	1	1	1	1	2	0.43
53	1	The AIMD/MALS supports all T/M/S aircraft stationed at your air station?	1	1	1	1	9	1.96
54	2	This air station has an Aircraft Accoustical Enclosure (CCN 211-01)?	1	1	0	0	5	0.76
55	2	This air station has a Corrosion Control Hangar (CCN 211-03)?	1	1	0	0	6	0.91
56	1	This air station has an Engine Test Cell (CCN 211-81)?	1	1	0	1	7	1.33
57	3	Is there a NADEP located at the air station?	1	1	0	1	4	0.76
58	3	Weather does not have a significant impact on maintenance schedules?	1	0	0	1	2	0.29
59	3	Can the air station berth CVNs in a cold iron status?	1	1	1	0	3	0.54

NAS/MCAS Military Value Matrix Question Bank with BSEC Importance, Scoring, Weights

CALCS	C	G	I	J	K	L	O	P
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	50	25	10	15	Score	Weight
60	3	Can the air station berth CVs, but not CVNs, in a cold iron status?	1	1	1	0	2	0.36
61	3	Can the air station berth air capable combatant ships, including transients, in a cold iron status?	1	1	1	0	1	0.18
62		**Air Station Facilities and Infrastructure**	13	24	14	12	0	21.92
63	1	Does the air station manage (schedule and control) outlying landing fields with a runway at least 8000 feet long?	1	1	1	0	8	1.43
64	1	Does the air station manage (schedule and control) an outlying landing field?	1	1	1	0	7	1.25
65	1	Is average MRP more than 1.7 % of CPV over the past 7 years (88-94)	0	1	0	1	6	0.50
66	2	Capital improvements from 88-94 exceeded 48M $	0	1	0	1	3	0.25
67	1	Capital improvements from 88-94 exceeded 101M $	0	1	0	1	6	0.50
68	2	Planned non-BRAC capital improvements from 94-97 < 10% of CPV	0	1	0	1	6	0.50
69	3	Do current administrative support facilities provide capability for future expansion?	0	1	1	0	1	0.07
70	2	Does available PW, gas, electric and sewer supply exceed peak demand?	0	1	0	1	6	0.50
71	2	Area cost factor is less than 0.9	0	1	0	1	5	0.41
72	3	Area cost factor is between 0.9 and 1.0	0	1	0	1	3	0.25
73	2	Can this air station operate 24 hours a day?	1	0	1	0	5	0.67
74	1	Runway, taxiway and ramp weight- bearing capacity accommodates all DON aircraft?	1	1	1	0	8	1.43
75	2	Runway, taxiway and ramp weight- bearing capacity accommodates all MAC aircraft?	1	1	1	1	5	1.09
76	2	Hangar Capacity at this air station is at least 14 modules?	1	1	1	0	7	1.25
77	1	Hangar Capacity at this air station is at least 23 modules?	1	1	1	0	10	1.79
78	2	Less than 10% of the hangar/maintenance facilities are in inadequate condition?	0	1	0	1	7	0.58
79	2	Less than 10% of the fuel storage facilities are in inadequate condition?	0	1	0	1	7	0.58
80	2	The air station has more than one NAVAID used by USN/USMC aircraft?	0	1	0	0	4	0.18
81	1	The air station has parallel or dual offset runways.	1	1	1	0	9	1.61
82	1	Air station's parallel or dual offset runways permit dual IFR flight operations	1	0	1	0	6	0.81
83	1	The air station has full-length taxiways?	1	1	1	0	10	1.79
84	1	The air station has one runway at least 8000 feet long.	1	1	1	0	10	1.79
85	2	The air station has a crosswind runway?	1	0	1	0	7	0.94
86	2	The BEQ has space for 40% of enlisted population	0	1	0	1	5	0.41
87	3	Use of off base storage at this air station is not required?	0	1	0	1	1	0.08

NAS/MCAS Military Value Matrix Question Bank with BSEC Importance, Scoring, Weights

CALCS	C	G	I	J	K	L	O	P
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	50	25	10	15	Score	Weight
88	2	There is at least 1 runway you control which has CLZ lighting (FCLP)?	1	1	1	0	7	1.25
89		**Military/General and Support Missions**	11	4	3	3	0	4.24
90	3	Does air station or tenants have any non-DOD support missions?	0	1	0	1	1	0.08
91	3	Are military surveillance operations conducted from the air station?	1	1	0	0	1	0.15
92	3	Air station directly supports area control/surveillance mission (e.g., FACSFAC)?	1	1	0	0	1	0.15
93	2	Air station is home station to other DOD components?	1	1	0	1	3	0.57
94	3	Air station or tenants have significant agreements to support other DoD, gov't or civilian activities?	1	0	0	0	1	0.11
95	3	Does the air station provide aircraft SAR support to the civilian community?	1	0	0	0	1	0.11
96	1	Do active duty personnel have reasonable access to medical/dental care?	1	0	0	1	6	0.87
97	3	Is the air station's location of strategic military value?	1	0	0	0	2	0.21
98	2	Another military airport with 8000 feet of usable runway is within 100 miles?	1	0	1	0	5	0.67
99	3	Does the air station or tenants have National Command Authority missions or NATO designation?	1	0	0	0	1	0.11
100	2	Are ground combat and/or special operation forces located in the area?	1	0	1	0	7	0.94
101	3	Do ground combat and/or special operation forces train at this air station?	1	0	1	0	2	0.27
102		**Baseloading**	6	1	5	2	0	3.33
103	3	The air station has 50,000 but less than 150,000 flight evolutions per year?	1	0	1	0	1	0.13
104	2	The air station has 150,000 but less than 250,000 flight evolutions per year?	1	0	1	0	3	0.40
105	1	The air station has more than 250,000 flight evolutions per year?	1	0	1	0	6	0.81
106	2	Are reserve squadrons scheduled to be homebased at the air station in 2001	1	1	1	0	4	0.72
107	2	Is aggregate Navy/USMC SELRES manning above 90% for FY93?	1	0	1	1	4	0.69
108	2	Significant deployable aviation support or surface units are supported here?	1	0	0	1	4	0.58
109		**Training**	4	4	3	5	0	6.26
110	1	Major flight simulators for assigned T/M/S aircraft are located at the air station?	1	1	1	1	10	2.17
111	2	There is an aviation flight physiology training facility in the local area?	1	1	1	1	7	1.52
112	2	Air station's location permits training with other operational units (e.g., Battle Groups or Joint forces)?	1	0	1	1	6	1.04
113	2	Less than 10% of the training facilities are in inadequate condition.	0	1	0	1	7	0.58
114	2	Is there a shipboard aircraft fire fighting trainer in the local area?	1	1	0	1	5	0.95
115		**Quality of Life**	1	17	0	27	0	10.01

NAS/MCAS Military Value Matrix Question Bank with BSEC Importance, Scoring, Weights

CALCS	C	G	I	J	K	L	O	P
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	50	25	10	15	Score	Weight
116	1	Is officer FH waiting list <6 months	0	1	0	1	6	0.50
117	1	Is enlisted FH waiting list < 6 months	0	1	0	1	7	0.58
118	1	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	0.50
119	1	Is the BEQ occupancy rate < 90%?	0	1	0	1	8	0.66
120	1	Are 90% of the BEQ rooms adequate?	0	1	0	1	8	0.66
121	1	Is the BOQ occupancy rate < 90%?	0	1	0	1	6	0.50
122	1	Are 90% of the BOQ rooms adequate?	0	1	0	1	7	0.58
123	2	Does the air station have >90% of the listed MWR facilities?	0	1	0	1	7	0.58
124	3	Does the air station have between 70% and 90% of listed MWR facilities, including library, pool, gym/fitness ctr?	0	1	0	1	4	0.33
125	2	Is the average wait for 0-12 month child care facilities < 180 days?	0	1	0	1	6	0.50
126	2	Is the average wait for child care 6 months or less	0	1	0	1	7	0.58
127	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	4	0.33
128	3	Are > 90% of the air station's child care facilities adequate?	0	1	0	1	4	0.33
129	3	Are there certified home care providers?	0	1	0	0	4	0.18
130	1	Does the air station have >90% of the listed family support facilities?	0	1	0	1	6	0.50
131	2	Does the air station have between 70% and 90% of listed family support facilities, including commissary and exchange?	0	1	0	1	3	0.25
132	1	Is off base housing rental and purchase affordable?	0	0	0	1	10	0.38
133	1	Is there sufficient off base housing?	0	1	0	1	6	0.50
134	1	Are there opportunities for consecutive follow on tours in the commuting area?	0	0	0	1	10	0.38
135	3	Do >50% of base military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	0.58
136	3	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.15
137	3	Are there educational opportunities at all college levels within a 30 mile radius?	0	0	0	1	1	0.04
138	3	Are college education courses available on the base?	0	0	0	1	1	0.04
139	3	Does the air station have an active FSC spouse employment program?	0	0	0	1	1	0.04
140	1	Do military family members have reasonable access to medical/dental care?	1	0	0	1	6	0.23
141	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	1	0.04
142	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	1	0.04
143	3	Is the property crime rate less than 4902 per 100000	0	0	0	1	1	0.04

Reserve Air Station Matrix Question Bank with BSEC Importance, Scoring, Weights

Calcs	A	B	C	D	E	F	G	H
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	40	25	20	15	Score	Weight
4		**Flight Training Areas/Airspace**	23	23	14	10	0	80.42
5	1	Are there warning areas within 100 mi. of the air station?	1	1	1	1	10	1.81
6	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	0	0	7	0.97
7	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8	1.85
8	2	Is this airspace under communications control?	1	1	0	0	7	0.97
9	2	Is this airspace under radar control?	1	1	0	0	6	0.83
10	3	Training within the warning areas is not affected by environmental issues.	1	1	0	0	4	0.55
11	1	Are there Military Operating Areas within 100 mi. of the air station?	1	1	1	1	10	2.32
12	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7	1.36
13	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8	1.85
14	2	Is this airspace under radar control?	1	1	0	0	6	0.83
15	2	Is this airspace under communications control?	1	1	0	0	7	0.97
16	3	Training within the military operating areas is not affected by environmental issues.	1	1	0	0	4	0.55
17	1	Is there restricted airspace for hazardous flight training within 100 mi?	1	1	1	1	10	2.32
18	2	Is this airspace managed (i.e., scheduled or controlled) by DoD?	1	1	1	0	7	1.36
19	1	Is the flying time to this airspace less than 30 minutes?	1	1	1	1	8	1.85
20	2	Is this airspace under radar or communications control?	1	1	0	0	7	0.97
21	3	Training within the restricted airspace is not affected by environmental issues.	1	1	0	0	4	0.55
22	1	The air station or a local DON activity controls an air-ground range.	1	1	1	1	9	2.09
23	1	There is access to a bombing range for live ordnance within 200 miles?	1	1	1	1	10	2.32
24	2	There is an area for supersonic training within 100 n.m.?	1	1	1	1	6	1.39
25	2	Does the air station normally operate without ATC delays?	1	1	1	1	5	1.16
26	2	This air station can accommodate 30 flight operations per hour IMC?	1	1	1	0	4	0.78
27	2	This air station can accommodate 80 flight operations per hour VMC?	1	1	1	0	4	0.78
28		**Expansion, Encroachment and Environment**	11	10	9	5	0	13.09
29	2	Does current operational infrastructure, geographic location, climatalogical conditions support future expansion or change in mission?	0	1	1	0	6	0.64
30	~~2~~ 1	Are there no encroachments at the base that restrict current operations?	0	1	0	~~0~~ 1	6	0.52
31	1	Is the existing AICUZ study encoded in local zoning ordinances?	1	0	1	0	7	1.01

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Reserve Air Station Matrix Question Bank with BSEC Importance, Scoring, Weights

Calcs	A	B	C	D	E	F	G	H
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	40	25	20	15	Score	Weight
32	~~3~~ 2	Is the air station's present or future mission unaffected by current estimates of population growth and area development?	1	0	1	0	7	1.01
33	1	Activity is an "attainment" or "maintenance" air quality control area for CO, Ozone, PM10?	1	1	0	1	10	1.75
34	2	Activity operations or development have not been restricted due to air quality considerations.	1	1	0	0	6	0.83
35	2	Base ops or development are not constrained by laws applying to environmental facilities/NPDES.	0	1	0	0	6	0.30
36	2	Activity operations or development plans have not been restricted due to Installation Restoration considerations.	0	1	0	0	4	0.20
37	3	National Register cultural resources have not restricted operations/development.	0	1	0	1	3	0.26
38	2	Endangered/threatened species and/or biological habitats have not restricted operations/development.	0	1	0	0	6	0.30
39	2	Jurisdictional wetlands have not restricted operations/development.	0	1	0	0	6	0.30
40	3	Any on-going environmental or airspace litigation is not directed towards base operations.	1	0	0	1	4	0.50
41	~~2~~ 1	Unrestricted developable land exceeds 100 acres	0	1	1	0	8	0.85
42	1	Does the airspace overlying and adjacent to the air station have the capacity to support additional workload?	1	0	1	0	7	1.01
43	2	It is projected that flight operations will remain unaffected by major civilian air traffic structure in the region in the future.	1	0	1	0	7	1.01
44	2	No unusual flight pattern or approach restrictions exist at this air station?	1	0	1	0	6	0.87
45	3	Are new military missions planned for the air station?	1	0	0	0	3	0.26
46	3	Sortie cancellation rate for weather is never 5% or greater per month.	1	0	1	1	4	0.73
47	2	Instrument Meteorological Conditions (IMC) rate is never 20% or greater per month.	1	0	1	0	5	0.72
48		**Airfield Maintenance and Unique Facilities**	11	10	6	5	0	7.46
49	2	Air station has weapons storage/handling facilities/magazines?	1	1	1	1	5	1.16
50	2	No ESQD waivers exist at this air station?	1	1	0	0	6	0.83
51	3	Air station performs intermediate or organizational level maintenance on ordnance?	1	1	1	1	2	0.46
52	2	The AIMD/MALS supports all T/M/S aircraft stationed at your air station?	1	1	1	1	6	1.39
53	2	This air station has an Aircraft Accoustical Enclosure (CCN 211-01)?	1	1	0	0	5	0.69
54	2	This air station has a Corrosion Control Hangar (CCN 211-03)?	1	1	0	0	6	0.83
55	2	This air station has an Engine Test Cell (CCN 211-81)?	1	1	0	1	4	0.70
56	3	Weather does not have a significant impact on maintenance schedules?	1	0	0	1	2	0.25
57	3	Can the air station berth CVNs in a cold iron status? JOIN	1	1	1	0	3	0.58
58	3	Can the air station berth CVs in a cold iron status?	1	1	1	0	2	0.39
59	3	Can the air station berth air capable combatant ships, including transients, in a cold iron status?	1	1	1	0	1	0.19

Reserve Air Station Matrix Question Bank with BSEC Importance, Scoring, Weights

Calcs	A	B	C	D	E	F	G	H
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	40	25	20	15	Score	Weight
60		**Air Station Facilities and Infrastructure**	14	21	15	11	0	18.50
61	2	Does the air station manage (schedule and control) an outlying landing field?	1	1	1	0	5	0.97
62	1	Is average MRP more than 1.7 % of CPV over the past 7 years (88-94)	1	1	1	0	7	1.36
63	2	Capital Improvements from 88-94 exceeded $11.5M.	0	1	0	1	3	0.26
64	1	Capital Improvements from 88-94 exceeded $19M.	0	1	0	1	6	0.52
65	2	Planned non-BRAC capital improvements from 94-97 < 10% of CPV	0	1	0	1	6	0.52
66	3	Do current administrative support facilities provide capability for future expansion?	0	1	1	0	1	0.11
67	2	Does available PW, gas, electric and sewer supply exceed peak demand?	0	1	0	1	6	0.52
68	2	Area cost factor is less than 0.9	0	1	0	1	5	0.44
69	3	Area cost factor is between 0.9 and 1.0	0	1	0	1	3	0.26
70	3	Can this air station operate 24 hours a day?	1	0	1	0	2	0.29
71	2	Runway, taxiway and ramp weight- bearing capacity accommodates all DON aircraft?	1	1	1	0	5	0.97
72	3	Runway, taxiway and ramp weight- bearing capacity accommodates all MAC aircraft?	1	1	1	1	2	0.46
73	2	Hangar Capacity at this air station is at least 5 modules?	1	1	1	0	7	1.36
74	1	Hangar Capacity at this air station is at least 8 modules?	1	1	1	0	10	1.95
75	2	Less than 10% of the hangar/maintenance facilities are in inadequate condition?	0	1	0	1	7	0.61
76	2	Less than 10% of the fuel storage facilities are in inadequate condition?	0	1	0	1	7	0.61
77	2	The air station has more than one NAVAID used by USN/USMC aircraft?	0	1	0	0	4	0.20
78	3	Air station's parallel or dual offset runways permit dual IFR flight operations	1	0	1	0	1	0.14
79	2	The air station has full-length taxiways?	1	1	1	0	7	1.36
80	1	The air station has one runway at least 8000 feet long.	1	1	1	0	10	1.95
81	2	The air station has a crosswind runway?	1	0	1	0	7	1.01
82	2	The BEQ has space for 40% of enlisted population	0	1	0	1	5	0.44
83	3	Use of off base storage at this air station is not required?	0	1	0	1	1	0.09
84	3	There is at least 1 runway you control which has CLZ lighting (FCLP)?	1	1	1	0	4	0.78
85	2	The air station has 50,000 but less than 90,000 flight evolutions per year?	1	0	1	0	3	0.43
86	1	The air station has more than 90,000 flight evolutions per year?	1	0	1	0	6	0.87
87		**Military/General and Support Missions**	14	6	6	8	0	8.71

Reserve Air Station Matrix Question Bank with BSEC Importance, Scoring, Weights

Calcs	A	B	C	D	E	F	G	H
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	40	25	20	15	Score	Weight
88	3	Does air station or tenants have any non-DOD support missions?	0	1	0	1	1	0.09
89	3	Are military surveillance operations conducted from the air station?	1	1	0	0	1	0.14
90	3	Air station directly supports area control/surveillance mission (e.g., FACSFAC)?	1	1	0	0	1	0.14
91	2	Air station is home station to other DOD components?	1	1	0	1	3	0.53
92	3	Air station or tenants have significant agreements to support other DoD, gov't or civilian activities?	1	0	0	0	1	0.09
93	3	Does the air station provide aircraft SAR support to the civilian community?	1	0	0	0	1	0.09
94	2	Do active duty personnel have reasonable access to medical/dental care?	1	0	0	1	3	0.37
95	3	Is the air station's location of strategic military value?	1	0	0	0	2	0.18
96	2	Another military airport with 8000 feet of usable runway is within 100 miles?	1	0	1	0	5	0.72
97	3	Does the air station or tenants have National Command Authority missions or NATO designation?	1	0	0	0	1	0.09
98	2	Are ground combat and/or special operation forces located in the area?	1	0	1	0	7	1.01
99	3	Do ground combat and/or special operation forces train at this air station?	1	0	1	0	2	0.29
100	3	Air station is home station to a DON non-aviation surface reserve center?	1	0	1	1	4	0.73
101	3	Air station is home station to an active or reserve construction battalion?	1	0	1	1	4	0.73
102	3	Air station is home station to non-DOD flying units?	0	1	0	1	2	0.17
103	3	Air station is home station to non-DOD components?	0	1	0	1	1	0.09
104	2	Air station is home station to a USMC reserve support unit?	1	0	1	1	7	1.27
105		**Demographics**	8	0	8	8	0	9.80
106	1	The air station has in excess of 3000 SELRES billets.	1	0	1	1	8	1.45
107	2	Personnel on reserve unit waiting lists are >= 10% of aggregate authorized unit strength for FY1993.	1	0	1	1	5	0.91
108	1	More than 90% of the Resforon SELRES officer billets were filled in FY93.	1	0	1	1	9	1.63
109	1	More than 90% of the Resforon SELRES enlisted billets were filled in FY93.	1	0	1	1	10	1.82
110	2	More than 90% of the non-squadron SELRES officer billets were filled in FY93.	1	0	1	1	5	0.91
111	2	More than 90% of the non-squadron SELRES enlisted billets were filled in FY93.	1	0	1	1	6	1.09
112	2	SELRES officer participation has been 97.4 or greater for the last three fiscal years.	1	0	1	1	5	0.91
113	2	SELRES enlisted participation has been 94.5 or greater for the last three fiscal years.	1	0	1	1	6	1.09
114		**Training**	8	4	2	4	0	3.51
115	2	Required major flight/training simulators located at or near the air station?	1	1	1	1	7	1.62

Reserve Air Station Matrix Question Bank with BSEC Importance, Scoring, Weights

Calcs	A	B	C	D	E	F	G	H
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	imp	Matrix Question	40	25	20	15	Score	Weight
116	3	There is an aviation flight physiology training facility in the local area?	1	1	1	1	4	0.93
117	2	Less than 10% of the training facilities are in inadequate condition.	0	1	0	1	7	0.61
118	3	Is there a shipboard aircraft fire fighting trainer in the local area?	1	1	0	1	2	0.35
119		**Quality of Life**	1	17	0	27	0	10.31
120	1	Is officer FH waiting list <6 months	0	1	0	1	6	0.52
121	1	Is enlisted FH waiting list < 6 months	0	1	0	1	7	0.61
122	1	Do 90% or more of the housing units have all the required amenities?	0	1	0	1	6	0.52
123	1	Is the BEQ occupancy rate < 90%?	0	1	0	1	8	0.70
124	1	Are 90% of the BEQ rooms adequate?	0	1	0	1	8	0.70
125	1	Is the BOQ occupancy rate < 90%?	0	1	0	1	6	0.52
126	1	Are 90% of the BOQ rooms adequate?	0	1	0	1	7	0.61
127	2	Does the air station have more than 90% of the listed MWR facilities?	0	1	0	1	7	0.61
128	3	Does the air station have between 70% and 90% of the listed MWR facilities, including library, pool, gym/fitness center?	0	1	0	1	4	0.35
129	2	Is the average wait for 0-12 month child care facilities < 180 days?	0	1	0	1	6	0.52
130	2	Is the average wait for child care 6 months or less	0	1	0	1	7	0.61
131	3	Is the average wait for child care between 6 & 12 months	0	1	0	1	4	0.35
132	3	Are > 90% of the air station's child care facilities adequate?	0	1	0	1	4	0.35
133	3	Are there certified home care providers?	0	1	0	0	4	0.20
134	1	Does the air station have more than 90% of the listed family support facilities and programs?	0	1	0	1	6	0.52
135	2	Does the air station have between 70% and 90% of listed family support facilities, including commissary and exchange?	0	1	0	1	3	0.26
136	1	Is off base housing rental and purchase affordable?	0	0	0	1	10	0.37
137	1	Is there sufficient off base housing?	0	1	0	1	6	0.52
138	1	Are there opportunities for consecutive follow on tours in the commuting area?	0	0	0	1	10	0.37
139	3	Do >50% of employees live within 30 minutes of the base	1	0	0	1	4	0.50
140	3	Are local area educational institution programs adequate for military family members?	0	0	0	1	4	0.15
141	3	Are there educational opportunities at all college levels within a 30 mi radius?	0	0	0	1	1	0.04
142	3	Are college education courses available on the base?	0	0	0	1	1	0.04
143	3	Does the air station have an active FSC spouse employment program?	0	0	0	1	1	0.04

Reserve Air Station Matrix Question Bank with BSEC Importance, Scoring, Weights

Calcs	A	B	C	D	E	F	G	H
1	BSEC		Military Criteria				BSEC	
2	95		R	F	M	C	95	
3	Imp	Matrix Question	40	25	20	15	Score	Weight
144	1	Do military family members have reasonable access to medical/dental care?	0	0	0	1	6	0.22
145	3	Is the violent crime rate less than 758 per 100,000	0	0	0	1	1	0.04
146	3	Is the drug crime rate less than 402 per 100,000	0	0	0	1	1	0.04
147	3	Is the property Crime rate less than 4902 per 100000	0	0	0	1	1	0.04

Inventory Control Points

Military Value Matrix
Scoring Review
(Regular Sort)

ENCL(3), 25 OCT 1994

ICP Military Value Matrix

16:30

HIGH >1.8

LOW <.9

Qu Im	DC No	Pg No	Qst Nbr	QUESTIONS	Criteria R 40	F 20	M 10	C 30	SCORE	Total MV	
				CUSTOMER SUPPORT SERVICES							
1	44	3	1.2	Has the ICP ever exceeded 1,000,000 requisitions processed annually ?	1	0	1	0	7	1.60	
2	44	3	1.2	Has the ICP ever exceeded 500,000 requisitions processed annually ?	1	0	1	0	5	1.14	
1	44	4	1.3	Is the ICP capable of supporting the same categories of requisitions in FY 95 and the POM outyears?	1	0	1	1	9	3.78	HIGH
1	44	4	2.1	Is the ICP capable of performing engineering/technical/support/cataloging services?	1	0	1	0	7	1.60	
1	44	4	2.3	Will the ICP perform additional engineering/technical/support/cataloging services in the POM outyears?	1	0	1	1	8	3.36	HIGH
1	44	5	2.4	Is the ICP capable of performing repairables management services?	1	0	1	0	7	1.60	
1	44	5	2.6	Will the ICP perform additional repairables management services in the POM outyears?	1	0	1	1	8	3.36	HIGH
2	44	5	2.7	Is the ICP capable of performing non-repairables management services?	1	0	1	0	5	1.14	
2	44	5	2.9	Will the ICP perform additional non-repairables management services in the POM outyears?	1	0	1	1	6	2.52	HIGH
1	44	6	3.1	Is the ICP providing large contracting services in support of its mission?	1	0	1	0	7	1.60	
1	44	7	3.2	Is the ICP providing small purchasing services in support of its mission?	1	0	1	0	6	1.37	
3	44	8	3.3	No alternatives exist to providing large contracting support to the customer base.	1	0	1	1	4	1.68	
3	44	8	3.5	No alternatives exist to providing small purchasing support to the customer base.	1	0	1	1	3	1.26	
3	44	8	3.4	There are no advantages to having the large contracting function performed by other activities.	1	0	0	1	4	1.43	
3	44	8	3.6	There are no advantages to having the small purchasing function performed by other activities.	1	0	0	1	3	1.07	
1	44	9	4.1	Does the ICP support weapons systems and provide program support for those weapons systems ?	1	0	1	0	7	1.60	
1	44	9	4.1	Will the ICP support weapons systems through the POM outyears?	1	0	1	1	9	3.78	HIGH
2	44	10	4.2	Does or will the ICP provide program support for fixed wing aviation?	1	0	1	0	5	1.14	
2	44	10	4.2	Does or will the ICP provide program support for rotary wing aviation?	1	0	1	0	5	1.14	
2	44	10	4.2	Does or will the ICP provide program support for aviation engines?	1	0	1	0	5	1.14	
2	44	10	4.2	Does or will the ICP provide program support for surface/sub-surface ships?	1	0	1	0	5	1.14	
2	44	10	4.2	Does or will the ICP provide program support for amphibious ships?	1	0	1	0	5	1.14	
2	44	10	4.2	Does or will the ICP provide program support for mine warfare?	1	0	1	0	5	1.14	
2	44	10	4.2	Does or will the ICP support strategic weapons systems programs?	1	0	1	0	7	1.60	
2	44	10	4.2	Does or will the ICP provide program support for naval reactor plants?	1	0	1	0	7	1.60	
2	44	10	4.2	Does or will the ICP provide program support for support equipment?	1	0	1	0	5	1.14	
3	44	10	4.2	Does or will the ICP provide publication and forms support?	1	0	0	0	4	0.67	LOW
2	44	11	5.1	Does the ICP support security assistance programs ?	1	0	0	0	6	1.00	
2	44	11	5.1	Will the ICP support security assistance programs through the POM outyears?	1	0	0	1	7	2.50	HIGH
				FEATURES AND FACILITIES	0	0	0	0	0	10.46	
2	44	8	3.7	Does the ICP possess unique contracting facilities, equipment or skills in support of its customer base?	1	1	0	1	7	3.46	HIGH
3	44	12	6.1	Is the ICP clear of any contiguous support requirements (police, security, fire protection, cafeteria)?	1	1	0	1	1	0.49	LOW
3	44	14	7.3	Does the ICP possess any unique and/or peculiar capabilities?	1	1	0	1	4	1.98	HIGH
1	44	22	12.3	Does the ICP have specific capabilities for handling and disposal of hazardous material and waste?	10	1	0	1	10	4.94	HIGH
				COSTS	0	0	0	0	0	7.10	
1	44	17	8.4	Was the total investment over the last five years in excess of $60 million?	0	1	0	1	9	2.94	HIGH
2	44	17	8.4	Was the total investment over the last five years in excess of $30 million?	0	1	0	1	6	1.96	HIGH
2	44	17	8.5	Are investments in excess of $30 million planned throughout the POM?	0	1	0	1	6	1.96	HIGH
1	44	17	8.5	Are investments in excess of $20 million planned throughout the POM?	0	1	0	1	9	2.94	HIGH
2	44	18	8.6	Are the costs to rectify facility deficiencies $30 million or less?	0	1	0	1	5	1.64	
3	44	18	8.6	Are the costs to rectify facility deficiencies $60 million or less?	0	1	0	1	2	0.65	LOW
				ENVIRONMENT AND ENCROACHMENT	0	0	0	0	0	7.23	
1	44	22	12.1	Is the ICP clear of environmental restrictions for continued operations?	1	1	0	0	8	2.42	HIGH
2	44	22	12.1	Is the ICP clear of environmental restrictions that would inhibit expansion?	0	1	1	0	4	0.79	LOW
2	44	22	12.2	Is there significant undeveloped acreage suitable for expansion of the ICP function?	0	1	1	0	4	0.79	LOW
2	44	22	13.1	Is the ICP clear of any ground encroachment issues?	0	1	0	0	6	0.82	LOW

ICP Military Value Matrix

16:30

HIGH >1.8
Low <.9

A	A	B	C	D	E	F	G	H	I	J	K	
						Criteria						
4	Qu	DC	Pg	Qst	QUESTIONS	R	F	M	C	SCORE	Total	
5	Im	No	No	Nbr		40	20	10	30		MV	
53	2	44	22	13.1	Is the ICP clear of any noise encroachment issues?	1	1	0	0	6	1.82	HIGH
54	2	33	3	1b/1e	Site has no endangered/threatened species and biological habitats that restrict operations.	0	1	0	0	6	0.82	Low
55	2	33	5	2c	Site has no jurisdictional wetlands that currently restrict base operations or development plans.	0	1	0	0	6	0.82	Low
56	3	33	6	3b	Site has no National Register cultural resources that constrain base ops or development plans.	0	1	0	1	3	0.98	
57	2	33	14	6D	Base Ops or development plans have not been impacted due to environmental compliance issues/require	0	1	0	0	6	0.82	Low
58	1	33	10	5b	Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.	No	1	0	1	10	4.94	HIGH
59	2	33	12	5g	Site operations or development plans have not been restricted due to air quality considerations.	1	1	0	0	6	1.82	HIGH
60	2	33	16	7j	Site has no Installation Restoration Issues that restrict operations or development plans.	0	1	0	0	4	0.54	Low
61					STRATEGIC CONCERNS	0	0	0	0	0	2.95	
62	3	44	19	9.2	Is the ICP serviced by railroads?	1	1	1	0	4	1.46	
63	3	44	19	9.3	Is the ICP clear of explosive safety quantity distance arc standard limitations?	0	1	0	0	3	0.41	Low
64	3	44	20	10.1	Does the ICP have excess covered storage?	0	1	0	0	3	0.41	Low
65	3	44	20	10.2	With the completion of MILCON projects will there be excess storage space available?	0	1	1	0	1	0.20	Low
66	3	44	20	10.3	Is there available DoD or commercial space within 1 hour of this ICP?	0	0	1	0	1	0.06	Low
67	3	44	21	11.1	Is the ICP clear of adverse weather impacting operations < 5% of its operational time?	1	0	1	1	1	0.42	Low
68					QUALITY OF LIFE	0	0	0	0	0	7.18	
69	3	44	34	20.2	Is there sufficient off base housing?	0	1	0	1	4	1.31	
70	2	44	28	16.1	Does the site have >90% of the listed MWR facilities?	0	1	0	1	4	1.31	
71	3	44	38	23.2	Are there educational opportunities at all college levels within a 30 mile radius?	1	0	0	1	4	1.43	
72	3	44	39	23.3	Are college education courses available on the base?	1	0	0	1	4	1.43	
73	3	44	36	22.1	Do > 50% of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4	1.43	
74	3	NAT	ION	AL	Is the violent crime rate <758/100,000?	0	0	0	1	1	0.19	Low
75	3	CRI	ME		Is the property crime rate <4902/100,000?	0	0	0	1	1	0.19	Low
76	3	STA	TS		Is the drug crime rate <402/100,000?	0	0	0	1	1	0.19	Low

A	A	B	C	D	E	F	G	H	I	N
1					**SIMA/TRF Military Value Matrix**					
2										
3						M.V. Criteria/Weights				
4	Que	DC	Pg	Qst	**QUESTIONS**	R	F	M	C	SCORE
5	Imp	No	No	No.		50	20	10	20	
6					**PRODUCTION WORKLOAD**	0	0	0	0	0
7	1	45		1.1	Will the SIMA/TRF maintain or modernize CVNs?	1	1~~0~~	1	~~0~~1	10
8	1	45		1.1	Will the SIMA/TRF maintain or modernize CVs?	~~0~~1	0	1	~~0~~1	10
9	1	45		1.1	Will the SIMA/TRF maintain or modernize SSBNs?	1	1~~0~~	1	~~0~~1	10
10	1	45		1.1	Will the SIMA/TRF maintain or modernize SSNs?	1	1~~0~~	1	~~0~~1	10
11	1	45		1.1	Will the SIMA/TRF maintain or modernize CGNs?	1	1~~0~~	1	~~0~~1	10
12	1	45	Pgs	1.1	Will the SIMA/TRF maintain or modernize CGs?	1	0	1	~~0~~1	10
13	1	45		1.1	Will the SIMA/TRF maintain or modernize DDGs?	1	0	1	~~0~~1	10
14	2	45	3	1.1	Will the SIMA/TRF maintain or modernize DDs?	1	0	1	~~0~~1	7
15	1	45		1.1	Will the SIMA/TRF maintain or modernize FFGs?	1	0	1	~~0~~1	7
16	3	45	thru	1.1	Will the SIMA/TRF maintain or modernize FFs?	1	0	1	~~0~~1	3
17	3	45		1.1	Will the SIMA/TRF maintain or modernize PHMs/PCs?	1	0	1	0	4
18	1	45	4	1.1	Will the SIMA/TRF maintain or modernize LHDs/LHAs?	1	0	1	~~0~~1	10
19	1	45		1.1	Will the SIMA/TRF maintain or modernize LPDs/LSDs?	1	0	1	~~0~~1	10
20	1	45		1.1	Will the SIMA/TRF maintain or modernize LCCs?	1	0	1	~~0~~1	10
21	2	45		1.1	Will the SIMA/TRF maintain or modernize Sealift Ships?	1	0	1	0	7
22	2	45		1.1	Will the SIMA/TRF maintain or modernize Combat Logistic Force Ships (AOE/AFS/AO/AE)?	1	0	1	0	7
23	1	45		1.1	Will the SIMA/TRF maintain or modernize Mine Warfare Ships (MCM/MCS/MHC)?	1	0	1	~~0~~1	7
24	2	45		1.1	Will the SIMA/TRF maintain or modernize MSC Mission or Survey Ships?	1	0	1	0	7
25	2	45		1.1	Will the SIMA/TRF maintain or modernize Tenders and other Large Auxiliary Ships (AD/AS/ARS)?	1	0	1	~~0~~1	7
26	3	45		1.1	Will the SIMA/TRF maintain or modernize Salvage and other Small Auxiliary Ships (ASR/AGF)?	1	0	1	0	3
27	3	45		1.1	Will the SIMA/TRF maintain or modernize Floating Drydocks and other Auxiliary Craft (AFB/AFDL/AFDM/ARDM)?	1	0	1	0	3
28	3	45		1.1	Will the SIMA/TRF maintain or modernize boats and landing craft (LCAC)?	1	0	1	0	3
29	1	45	7	1.2	Will the SIMA/TRF perform nuclear work from FY 1994-1997?	1	1~~0~~	1	~~0~~1	10
30	1	45	11-12	2.1	Will the SIMA/TRF perform depot level maintenance from FY 1994-1997?	1	1~~0~~	1	~~0~~1	8
31					**OPERATIONS**	0	0	0	0	
32	3	45	24	13.1	Has impact to schedule due to natural inhibitors at this SIMA/TRF been less than 5 per cent monthly average (FY 1990-1993)?	1	0	1	1	7
33	1	45	14	5.2	Does SIMA/TRF have capability to process or ship radiologically contaminated solid or liquid waste?	1	1	0	0	10
34	1	45	14	6.1	Is the SIMA/TRF participating in the Regional Maintenance Concept?	1	1	0	1	10
35	3	45	17	9.1	Is the SIMA/TRF free of contiguous support requirements (Fire, Police, etc.)?	0	0	0	1	3
36	2	45	13	3.1	Did the SIMA/TRF train personnel permanently assigned to an operational ship from FY 1991-1993?	1	0	1	0	7
37	2	45	13	3.1	Did the SIMA/TRF train non-SIMA/non-shipboard assigned personnel from FY 1991-1993?	~~1~~0	0	~~1~~0	~~0~~1	5
38	3	45	13	4.1	Does the SIMA/TRF have permanently attached Reserve Detachments or units?	0	0	1	0	4
39					**FACILITIES/ENVIRONMENT**	0	0	0	0	
40	2	18	42	12.1	Is the average MRP expenditures for the past 3 years (FY 1991-1993) >2 per cent of the average CPV?	0	1	0	1	6
41	~~1~~2	45	14	7.1	Is the average IPE age less than or equal to 25 years?	0	1	0	0	7
42	~~0~~1	45	14	7.1	Is the average IPE age less than or equal to 20 years?	0	1	0	0	10
43	3	45	25	14.1	Is there underutilized storage at the SIMA/TRF suitable for industrial expansion?	0	1	1	0	1
44	3	45	25	14.1	The SIMA/TRF has surplus covered industrial space.	0	1	0	1	1
45	3	45	25	14.2	With the completion of MILCON projects, will there be excess storage available?	0	1	0	1	1
46	3	45	26	15.2	Is there undeveloped acreage at the SIMA/TRF suitable for industrial expansion?	0	1	1	0	2
47	2	45	15	8.1	Are less than 10 per cent of the SIMA/TRFs facilities classified as inadequate?	0	1	0	1	7
48	2	45	25	14.3	Is there commercial industrial space within a one hour drive of the SIMA/TRF?	0	1	0	0	6
49	3	45	26	15.1	Is the SIMA/TRF clear of environmental restrictions that would inhibit expansion?	0	1	1	0	4

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A	A	B	C	D	E	F	G	H	I	N
1					**SIMA/TRF Military Value Matrix**					
2										
3						M.V. Criteria/Weights				
4	Que	DC	Pg	Qst	**QUESTIONS**	R	F	M	C	SCORE
5	Imp	No	No	No.						
50	1	45	26	15.3	Does this SIMA/TRF have any specfic capabilities for handling/disposing of hazardous waste/material?	1	1	0	1	10
51	2	45	26	16.1	Are there no encroachments at the SIMA/TRF that restrict current operations?	0	1	0	0	6
52	1	33	12	5	Host site is in an "attainment" or "maintenance" air quality control area for CO, ozone, PM-10.	1	1	0	1	10
53	2	33	12	5	Host site operations or development plans have not been restricted due to air quality considerations.	1	1	0	0	6
54	[illegible]	[illegible]	[illegible]	[illegible]	QUALITY OF LIFE	0	0	0	0	[illegible]
55	3	45	32	17.1	Does the site have >90 per cent of the listed MWR facilities?	0	1	0	1	4
56	3	45	40	25.1	Do > 50 per cent of site military and civilian personnel live within a 30 minute commute?	1	0	0	1	4
57	3	45	42	26.2	Are there educational opportunities at all college levels within a 30 mile radius (off base)?	1	0	0	1	4
58	3	45	43	26.3	Are college education courses available on the base?	1	0	0	1	4
59	3				Is the violent crime rate < 758/100,000?	0	0	0	1	1
60	3				Is the property crime rate < 4902/100,000?	0	0	0	1	1
61	3				Is the drug crime rate < 402/100,000?	0	0	0	1	1
62	3	45	29	17.5	Is there sufficient off base housing?	0	1	0	1	4

TRAINING CENTERS AND SCHOOLS (19-Oct-94)

Ques Import	Ques Seq	QUESTIONS	MV Score	M V Criteria/Score 40	30	10	20
		[illegible]					
1	A1	Is recruit training conducted?		1	1 0	0 1	1 0
1 2	A2	Is officer acquisition training conducted? (MECEP, BOOST, OCS, OIS, NAPS, Naval Academy, etc)		1	1 0	0 1	1 0
1	A3	-Is annual throughput > 2003 students?		1	1 0	0 1	1 0
2	A4	-Is annual throughput > 233 students?		1	1 0	0 1	1 0
2 3	A5	Is professional development education training conducted? (NWC, Marine Corps Univ., NPGS)		1	1 0	0 0	1 0
2	A6	-Is annual throughput > 1955 students?		1	1 0	0	1 0
3 2	A7	-Is annual throughput > 652 students?		1	1 0	0	1 0
1 2	A8	Is enlisted initial skills training conducted? ("A" schools, MOS schools, Sub School, etc)		1	1 0	0	1 0
1	A9	-Is annual throughput > 4751 students?		1	1 0	0	1 0
2	A10	-Is annual throughput > 1387 students?		1	1 0	0	1 0
1 3	A11	Is officer initial skills training conducted? (SWOS Division Officer, The Basic School, etc)		1	1 0	0	1 0
1 2	A12	-Is annual throughput > 1004 students?		1	1 0	0	1 0
2 3	A13	-Is annual throughput > 178 students?		1	1 0	0	1 0
2 3	A14	Is enlisted skill progression training conducted? ("C" schools, Communications-Electronics school, etc)		1	1 0	0	1 0
2	A15	-Is annual throughput > 4480 students?		1	1 0	0	1 0
3	A16	-Is annual throughput > 258 students?		1	1 0	0	1 0
2 3	A17	Is officer skill progression training conducted? (PCO/PXO, Infantry Officer course, etc)		1	1 0	0	1 0
2	A18	-Is annual throughput > 542 students?		1	1 0	0	1 0
3	A19	-Is annual throughput > 93 students?		1	1 0	0	1 0
3	A20	Is enlisted functional training conducted? (Fire fighting, Drill Instructor school, etc)		1	1 0	1 0	1 0
3 2	A21	-Is annual throughput > 11355 students?		1	1 0	0	1 0
3	A22	-Is annual throughput > 1606 students?		1	1 0	0	1 0
3	A23	Is officer functional training conducted? (AEGIS, Fire fighting, etc)		1	1 0	1 0	1 0
3 2	A24	-Is annual throughput > 1988 students?		1	1 0	0	1 0
3	A25	-Is annual throughput > 529 students?		1	1 0	0	1 0
2 3	A26	Is functional team training conducted? (Damage Control team training, AEGIS team training, etc)		1	1 0	1 0	1 0
2	A27	-Is annual throughput > 8563 students?		1	1 0	0	1 0
3	A28	-Is annual throughput > 2729 students?		1	1 0	0	1 0

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TRAINING CENTERS AND SCHOOLS (19-Oct-94)

Ques Import	Ques Seq	QUESTIONS	MV Score	M V Criteria/Score			
1 ~~2~~	A29	Are Combined Arms Exercises conducted?		1	1 ~~0~~	1 ~~0~~	1 ~~0~~
3	A30	Are undergraduate degrees granted?		1	0	0	1 ~~0~~
3	A31	Are graduate degrees granted?		1	0	0	1 ~~0~~
2 ~~3~~	A32	Are degrees granted that cannot be obtained elsewhere?		1	0	0	1 ~~0~~
2	A33	Is an officer training course single sited at the installation?		1	1 ~~0~~	0	0
2	A34	Is an enlisted training course single sited at the installation?		1	1 ~~0~~	0	0
3	A35	Are courses taught that utilize classified resources?		1 ~~0~~ 1	1 ~~0~~	0	0
3	A36	Is training conducted by Mobile Training Teams?		1	0	0	1
3	A37	Are correspondence or non-resident courses administered?		1	0	0	1
2	A38	Can course/CAX training be completed without utilizing facilities at other locations?		1	1 ~~0~~	0	0
		OTHER SUPPORT MISSIONS					
3	B1	Are facilities utilized by ground combat units?		1	0	1	0
3	B2	Are facilities utilized by active, reserve, or guard units?		1	0	1	0
3	B3	Is local area unit or battle group level training supported by either the installation or tenants?		1	0	0	0
3	B4	Are non-relocatable RDT&E projects or funded studies currently active?		0	0	0	1
2	B5	Are wartime logistics and mobilization requirements supported?		1	0	1	0
3	B6	Are other military support missions currently conducted at/from this installation?		1	0	1	0
3	B7	Are any new military missions planned for this installation?		1	0	0	0
3	B8	Are disaster assistance, search and rescue, or local evacuation plans supported?		1	0	0	0
3	B9	Are local civilian, governmental or military agencies supported?		1	0	0	0
3	B10	Are new civilian or other non-DoD missions planned?		1	0	0	0 ~~0~~
		TRAINING FACILITIES AND UNIQUE AREAS					
2	C1	Does the installation have an approved SCIF?		1	1	0	0
3	C2	Are secure classrooms/labs (other than SCIF's) available?		1	1	0	0
3	C3	Are current facilities adequate to support courses that use classified material?		1	1	0	0
3	C4	Are Video Teletraining facilities present?		0	1	0	1
2 ~~1~~	C5	Are courses taught that require special facilities?		1	1	0	0
1	C6	Are courses taught that require unique facilities?		1	1	0	0
3	C7	Is course/CAX training completed without waivers granted for inadequate facilities?		1	1	0	0

TRAINING CENTERS AND SCHOOLS (19-Oct-94)

Ques Import	Ques Seq	QUESTIONS	MV Score	M V Criteria/Score			
1	C8	Are >90% of CCN 171-10 facilities adequate? (academic classrooms)		0	1	0	1
1	C9	Are >90% of CCN 171-20 facilities adequate? (applied instruction classroom, lab)		0	1	0	1
1	C10	Are >90% of CCN 171-35 facilities adequate? (operational trainers)		0	1	0	1
1	C11	Are >90% of CCN 171-60 facilities adequate? (recruit processing bldg)		0	1	0	1
3	C12	Are >90% of all other CCN 171 facilities listed adequate? (training bldg)		0	1	0	1
2 ~~3~~	C13	Are >90% of CCN 179-55 facilities adequate? (combat training pool/tank)		0	1	0	1
2	C14	Are >90% of all other CCN 179 facilities listed adequate? (training facilities other than bldgs)		0	1	0	1
1	C15	Is >90% of training area total acreage available for normal usage?		1	1	0	0
		OTHER FACILITIES					
3	D1	Are ship berthing facilities available?		0 ~~1~~	1	1	0 ~~1~~
2	D2	Are there weapons handling and storage facilities?		1	1	0	0
3	D3	Are weapons/munitions storage facilities free of restrictions that prevent maximum ulilization?		0	1	0	1
3	D4	Does the installation's armory have an automated weapon retrieval system?		0 ~~1~~	1	0	1 ~~0~~
3	D5	Does installation plant account include an operational airfield?		1	1	0 ~~1~~	1
3	D6	Are there facilities/equipment that play a special role in military operations?		1	1	0	0
3	D7	Are >90% of listed facilities in adequate condition?		0	1	0	1
		MAINTENANCE REPAIR AND EQUIPMENT EXPENDITURE DATA					
1	E1	Did capital improvements and MRP expenditures over the last five years exceed $56 million?		0	1	0	1
2	E2	Did capital improvements and MRP expenditures over the last five years exceed $138 million?		0	1	0	1
1	E3	Are non-BRAC investments < 6% of the FY 1994 CPV planned over the next three years?		0	1	0	1
1	E4	Is the average MRP expenditures for the past 3 years >2% of the CPV?		0	1	0	1
		LOCATION					
2	F1	Is >50% of incoming students <50 miles from the Training Facility?		1	0	0	1
2	F2	Do >50% of graduates have a permanant duty station <50 miles from the Training Facility?		1	0	0	1
2	F3	Do >50% of graduates have follow on training < 50 miles from the facility?		1	0	0	1
1	F4	Is the installation within 50 miles of an operational base?		1	0	0	1
1	F5	Does location facilitate sea/shore rotation of instructors?		1	0	0	1
3	F6	Does location permit any specialized training with operational units?		1	0	1 ~~0~~	0
2	F7	Is the training mission currently supported by civilian owned facilities?		1	0	0	1

TRAINING CENTERS AND SCHOOLS (19-Oct-94)

Ques Import	Ques Seq	QUESTIONS	MV Score	M V Criteria/Score			
2	F8	Does installation's geographic location and natural features enhance training quality?		1	1	0	0
		ENCROACHMENT, ENVIRONMENTAL ISSUES AND ABILITY TO EXPAND					
2	G1	Have operations/development been free of restrictions due to endangered/threatened species and/or biological habitats		0	1	0	0
2	G2	Have operations/development been free of restrictions due to jurisdictional wetlands?		0	1	0	0
2	G3	Have operations/development been free of restrictions due to National Register cultural resources?		0	1	0	0
2	G4	Are operations/development free of restrictions due to laws applying to environmental facilities?		0	1	0	0
2	G5	Is the installation in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10?		0	1	0	0
2	G6	Are operations/development free of restrictions due to air quality considerations?		0	1	0	0
2	G7	Are operations/development plans free of restrictions due to Installation Restoration considerations?		0	1	0	0
3	G8	Is the installation free of significant maintenance dredging restrictions?		0	1	0	0
2	G9	Is existing or planned mission free of restrictions due to estimates of population growth and development?		1	0	1	0
1	G10	Does the current operational infrastructure provide capabilities for future expansion or change in mission?		0	1	1	0
3	G11	Is there off base acreage available for future installation development?		0	0	1	1
2	G12	Can the installation's current infrastructure (utilities, water, sewage, etc.) accommodate future expansion?		0	1	1	0
2	G13	Is there >50 unrestricted acres available for development?		0	1	1	0
		QUALITY OF LIFE					
2	H1	Does the installation have >200 units of adequate officer family housing?		0	1	0	1
1	H2	Does the installation have >300 units of adequate enlisted family housing?		0	1	0	1
1	H3	Is the average wait for housing three months or less?		0	1	0	1
~~2~~	~~H4~~	~~Is the average wait for housing six months or less?~~		0	1	0	1
~~2~~	~~H5~~	~~Is there sufficient off base housing?~~		0	1	0	1
2	H6	Do 90% or more of the housing units have all the required amenities?		0	1	0	1
1	H7	Is the BEQ occupancy rate <90%?		0	1	0	1
1	H8	Are 90% of BEQ rooms adequate?		0	1	0	1
2	H9	Is the BOQ occupancy rate <90%?		0	1	0	1
1	H10	Are 90% of BOQ rooms adequate?		0	1	0	1
2	H11	Does the installation have >90% of the listed MWR facilities?		0	1	0	1
~~2~~	~~H12~~	~~Do installation child care facilities accomodate >100 children?~~		0	1	0	1
~~2~~	~~H13~~	~~Do installation child care facilities accomodate >50 children?~~		0	1	0	1

TRAINING CENTERS AND SCHOOLS (19-Oct-94)

ues nport	Ques Seq	QUESTIONS	MV Score	M V Criteria/Score			
~~2~~	~~H14~~	~~Is child care waiting list <100 children?~~		0	1	0	1
2	H15	Is child care waiting list <50 children?		0	1	0	1
2	H16	Is the average wait for 0-12 month child care <180 days?		0	1	0	1
3	H17	Are >90% of installation's child care facilities adequate?		0	1	0	1
3	H18	Are there certified home care providers?		0	1	0	0
2	H19	Does the installation have >90% of the listed Family Support Facilities and programs?		0	1	0	1
1	H20	Is off base housing rental and purchase affordable?		0	0	0	1
3	H21	Do >50% of the installations military and civilian personnel live within a 30 minute commute?		1	0	0	1
3	H22	Are local area educational institution programs adequate for military family members?		0	0	0	1
3	H23	Are there educational opportunities at all college levels within a 30-mile radius?		0	0	0	1
3	H24	Are college education courses available on the base?		0	0	0	1
3	H25	Does the installation have an active FSC spouse employment program?		0	0	0	1
2	H26	Do active duty personnel have reasonable access to medical/dental care?		1	0	0	1
2	H27	Do military family members have reasonable access to medical/dental care?		0	0	0	1
3	H28	Is the violent crime rate <758/100,000?		0	0	0	1
3	H29	Is the property crime rate <4902/100,000?		0	0	0	1
3	H30	Is the drug crime rate <402/100,000?		0	0	0	1