

Executive Summary

U.S. Navy Report on Inspections of Military Medical Treatment Facilities

Military Medical Treatment Facilities (MTFs)

Number of MTFs inspected: 202

Component	Americans with Disabilities Act (ADA)		Facility Operations & Maintenance*	
	Met Standard	Not Met Standard	Met Standard	Not Met Standard
Navy	189	13	200	2

* Includes deficiencies found in the following categories: Building System/Envelope, Life/Fire Safety, Interior Conditions, and Site Conditions

Cost to bring inspected facilities to standard (\$ Thousands):\$444,773

Component	Americans with Disabilities Act (ADA) (\$K)	Facility Operations & Maintenance (\$K)
Navy	\$22,160	\$422,613

Per the FY 2008 National Defense Authorization Act (NDAA) (Section 1648), Bureau of Medicine and Surgery (BUMED) activities and Commander Naval Installation Command (CNIC) were tasked to inspect military MTFs, specialty medical care facilities, and military quarters or leased housing for patients. This report will address only the MTF inspections as the Military Hold and Holdover (MHH) portion will be addressed separately by the MED IG.

The MTFs and specialty medical care facilities inspections were conducted by BUMED using standards and checklists developed by the Senior Oversight Committee, Line of Action (LOA) 5 Working Group in 2007. All MTF and specialty medical care facilities deficiencies noted during the inspections were new or existing requirements identified by facilities management personnel and do not affect the medical activities' ability to adequately provide patient care. BUMED identified over \$444M in building deficiencies that have been programmed for correction through FY 2017. BUMED had no deficiencies reported for FY 2011 through the established Wounded Warrior "Hot Lines". See Appendix 1 for the BUMED MTF Inspection summary.

Inspection Report

Report Organization:

- Military Medical Treatment Facilities
- Summary of Past Inspections
- Current Inspection Protocol/Process
- Regional Findings

Appendix 1: Bureau of Medicine and Surgery MTF Inspection Summary

Appendix 2: MTF Inspection Checklist

Military Medical Treatment Facilities

Summary of Past Inspections:

The material condition of BUMED's facilities is currently monitored and reported using a centrally managed continuous inspection process as described in NAVFAC MO-322, Inspection of Shore Facilities. Sustainment Restoration and Modernization (SRM) requirements identified during the inspection process are documented in a single web accessible database using the "commercial off the shelf" (COTS) product VFA.facility. Centrally funded inspections by professional engineering teams have been historically completed for all Class II Type 2 real property assets once every three years using a single inspection service provider and a common set of evaluation criteria that are consistent with all applicable codes and standards. Asset condition is evaluated using the industry standard metric Facility Condition Index (FCI) which is calculated as total unfunded SRM requirement divided by asset Plant Replacement Value (PRV). The calculated FCI is consistent with the Quality Factor Q as defined by the Office of the Secretary of Defense (OSD) and is the reporting metric common to all service branches.

In addition, all of BUMED's hospitals participate in the accreditation process for the Joint Commission. The accreditation process is continuous, data-driven and focuses on operational systems critical to the safety and quality of patient care. Hospitals must maintain a Statement of Condition (SOC) addressing life safety code deficiencies. The SOC requires development of a plan of action and milestones to correct the noted deficiencies.

At the activity level, facility management personnel conduct zone inspections as required with non-facilities management personnel assigned to the activity (typically E-7 and above corpsman), participate in fire inspections, and review deficiencies identified by maintenance personnel (government or contractor) while performing preventative maintenance inspections (PMIs).

Centrally funded inspections, Joint Commission, and activity level inspections are meant to continuously identify requirements.

Activities have the authority at the local level to execute projects below the \$200K threshold, and submit projects to BUMED for funding for any Special Project over this amount. In FY 2011, BUMED funded \$74M in Special Projects correcting identified deficiencies. BUMED has budgeted \$64M in Special Projects for the correction of noted deficiencies in FY 2012.

Current Inspection Protocol/Process:

The MTF checklist for this inspection was developed in 2007 by an LOA 5 sub working group staffed with representatives from Tricare Management Activity, Air Force, Army, and Navy. The checklist contains questions separated into five categories that include: Building Systems/Envelope, Life/Fire Safety, and Interior Conditions, Site/Medical Campus, and ADA requirements. The MTF Checklist is included in Appendix 2.

The level of effort expended on executing FY 2011 MTF inspections, entering data, report development, and finalization is estimated to be:

	Personnel Rank / Grade									Total
	ENS	LTJG	LT	LCDR	GS11	GS12	GS13	GS14	Cont.	
# Personnel	1	7	3	2	3	11	7	1	2	37
# Hours	38	584	108	214	236	734	486	190	200	2790

Each activity was requested to establish teams from their respective facility management departments. Teams typically included facility managers, engineers of various disciplines, engineering technicians and tradesmen of various backgrounds. The teams were advised to perform a visual inspection of each MTF after reviewing requirements generated as a result of: recent Joint Commission inspections, VFA input, recurring service calls identified in various computer aided facilities management tools, and regularly scheduled preventative maintenance inspections. In FY 2009, BUMED initiated and utilized a computer software program called VFA.auditor. FY 2011 marks BUMED’s third year using VFA.auditor. The program facilitates the orderly sorting/collating/reporting of data by activity and by region of survey results.

Activity responses were varied. Most activities indicated that their MTF met the standard and as a result no actions or estimates were required. Other activities indicated that their MTF met the standard, but recognized that deficiencies exist at the MTF and provided estimates or developed projects accordingly. In all cases when an MTF did not meet the standard, the activity provided an estimate to correct the deficiency or indicated that corrections were underway. Note: an MTF is considered “Not Met” when more than 50% of the survey questions are “Not Met” (i.e. not meeting the standard). There are 55 survey questions (5 – ADA and 50 – Operation & Maintenance). The results are reported in two categories, ADA and Facility Operations and Maintenance. The results of these inspections are as follows:

Findings (See Appendix 1 for detailed findings):

Navy Medicine Support Command (NMSC)

Number of MTFs inspected: 2

Component	Americans with Disabilities Act (ADA)		Facility Operations & Maintenance*	
	Met Standard	Not Met Standard	Met Standard	Not Met Standard
NMSC	2	0	2	0

* Includes deficiencies found in the following categories: Building System/Envelope, Life/Fire Safety, Interior Conditions, and Site Conditions

Cost to bring inspected facilities to standard (\$ Thousands):\$3

Component	Americans with Disabilities Act (ADA) (\$K)	Facility Operations & Maintenance (\$K)
NMSC	\$3	\$0

Navy Medicine National Capital Area (NCA)

Number of MTFs inspected: 31

Component	Americans with Disabilities Act (ADA)		Facility Operations & Maintenance*	
	Met Standard	Not Met Standard	Met Standard	Not Met Standard
NCA	30	1	31	0

*** Includes deficiencies found in the following categories: Building System/Envelope, Life/Fire Safety, Interior Conditions, and Site Conditions**

Cost to bring inspected facilities to standard (\$ Thousands):\$76,205

Component	Americans with Disabilities Act (ADA) (\$K)	Facility Operations & Maintenance (\$K)
NCA	\$1,363	\$74,842

Navy Medicine East (NME)

Number of MTFs inspected: 79

Component	Americans with Disabilities Act (ADA)		Facility Operations & Maintenance*	
	Met Standard	Not Met Standard	Met Standard	Not Met Standard
NME	77	2	79	0

*** Includes deficiencies found in the following categories: Building System/Envelope, Life/Fire Safety, Interior Conditions, and Site Conditions**

Cost to bring inspected facilities to standard (\$ Thousands):\$51,459

Component	Americans with Disabilities Act (ADA) (\$K)	Facility Operations & Maintenance (\$K)
NME	\$4,483	\$46,976

Navy Medicine West (NMW)

Number of MTFs inspected: 90

Component	Americans with Disabilities Act (ADA)		Facility Operations & Maintenance*	
	Met Standard	Not Met Standard	Met Standard	Not Met Standard
NMW	80	10	88	2

*** Includes deficiencies found in the following categories: Building System/Envelope, Life/Fire Safety, Interior Conditions, and Site Conditions**

Cost to bring inspected facilities to standard (\$ Thousands):\$317,106

Component	Americans with Disabilities Act (ADA) (\$K)	Facility Operations & Maintenance (\$K)
NMW	\$16,311	\$300,795