3 Cultural Resources

The Department of Defense (DoD) is a leader in cultural resources management. DoD lands are home to more than 20,000 National Register-listed and eligible properties and contain more than 100,000 identified archaeological sites. The Department's policy is to:

- Manage and maintain cultural resources under DoD control through a comprehensive program that: considers the preservation of historic, archaeological, architectural, and cultural values; is mission supporting; and results in sound and responsible stewardship.

- Be an international and national leader in the stewardship of cultural resources by promoting and interpreting the cultural resources it manages; to inspire DoD personnel; and to encourage and maintain U.S. public support for its military.

- Develop and foster positive partnerships with federal, tribal, state, and local government agencies, professional and advocacy organizations, and the general public to manage and maintain cultural resources.

Cultural Resources at a Glance

Program Accomplishments:

- Increased the percentage of installations with completed Integrated Cultural Resource Management Plans from 81 to **87 percent** during fiscal year (FY) 2010
- Mapped **95 percent** of archaeological sites in a geographic information system during FY10

Requirements

These regulatory requirements provide the framework necessary for the Department of Defense (DoD) to manage its cultural resources:

- Antiquities Act of 1906
- Archaeological and Historic Preservation Act of 1974
- Archaeological Resources Protection Act of 1979
- National Environmental Policy Act of 1969
- National Historic Preservation Act of 1966, as amended
- Native American Graves Protection and Repatriation Act of 1990, as amended
- Executive Order (E.O.) 13287, "Preserve America"

- E.O. 13327, "Federal Real Property Asset Management"
- 36 Code of Federal Regulations (CFR) Part 79, "Curation of Federally Owned and Administered Archaeological Collections"
- DoD Instruction (DoDI) 4715.16, "Cultural Resources Management"

Program Summary

DoD is one of the largest land owners in the United States. As such, the Department takes a proactive approach to cultural resources management, relies on the best technology available, and uses cutting-edge conservation management techniques including:

- **Integrated Cultural Resource Management Plans (ICRMPs)** – DoD Components complete these mandatory five-year planning documents to implement their Cultural Resources Program.
- **Historic Building Inventories** – DoD installations complete these required inventories using historic property information held in data repositories, like the DoD Real Property Inventory and the Federal Real Property Asset Database.

For more information on the Cultural Resources Program, please go to: *http://www.denix.osd.mil/cr*

Figure 3-1   ICRMP Progress

	FY06	FY07	FY08	FY09	FY10
Installations Requiring ICRMPs	346	355	366	358	341
Installations with Complete ICRMPs	251	254	254	291	297
Percent of Complete ICRMPs	73%	72%	69%	81%	87%
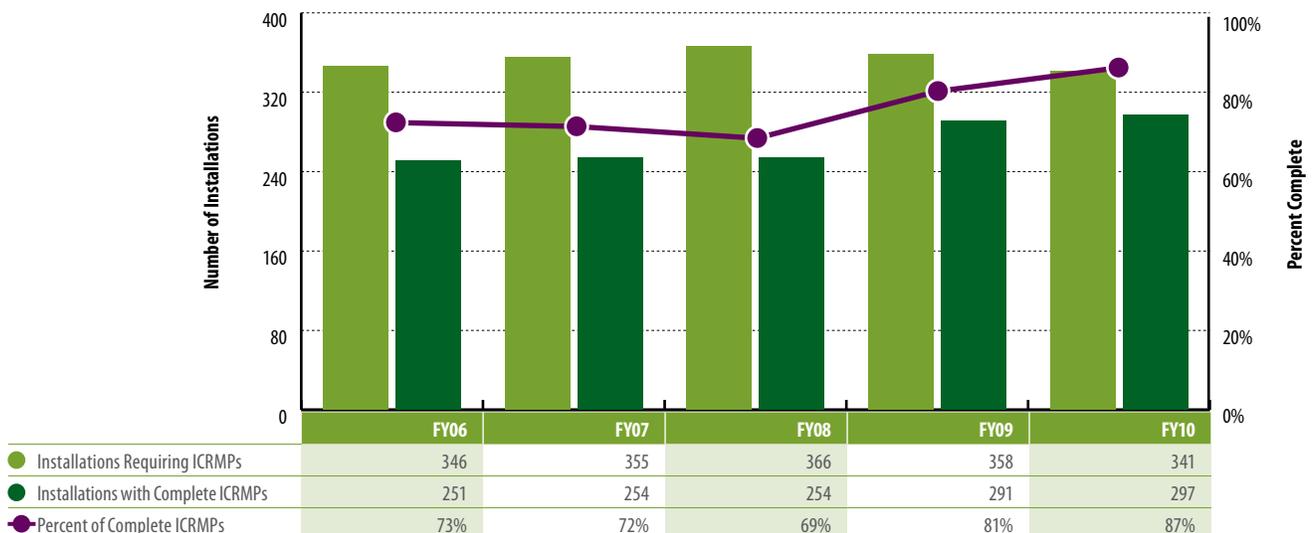
Figure 3-2 DoD Cultural Resources Metrics per DoDI 4715.16

Cultural Resources Metrics	FY09	FY10
Curation		
Compliant curation of archaeological collections and associated records (cubic feet)	Not Compliant*	Not Compliant*
A) Volume of collections requiring curation	55,543	56,098
B) Volume of collections curated to 36 CFR Part 79	31,547	31,870
C) Volume of collections acquired during the previous FY	1,956	2,438
Compliant curation of archaeological collections and associated records (linear feet)	Not Compliant*	Not Compliant*
A) Volume of collections requiring curation	12,189	11,890
B) Volume of collections curated to 36 CFR Part 79	9,291	9,279
C) Volume of collections acquired during the previous FY	221	310
Archaeological Survey		
Percent of DoD-managed acres surveyed for archaeological sites	N/A	39%
Number of DoD-managed acres available for survey	N/A	21.9 Million
Number of DoD-managed acres, available for survey, that have been surveyed for archaeological sites	N/A	8.5 Million
GIS Mapping		
Percent of archaeological sites mapped into a GIS	N/A	95%
Number of recorded archaeological sites	N/A	111,342
Number of archaeological sites mapped into a GIS	N/A	106,010
Percent of installations with Historic Real Property Asset Information reflected in a GIS	56%	58%
Number of installations with cultural resources	358	341
Number of installations with cultural historic properties mapped into a GIS	202	199
Public Outreach		
Percent of installations with cultural resources that have public Web sites, tour programs, or welcome packages	45%	58%
Number of installations with cultural resources	358	341
Number of installations with cultural resources that have public Web sites, tour programs, or welcome packages	161	197

* Compliant with DoDI 4715.16 if volume of collections not curated in current FY (A-B) is less than or equal to the volume of collections acquired in previous FY (C). Not compliant if (A-B) > C.

Evaluation Criteria

DoD installations continue to use ICRMPs as the primary tool to manage cultural resources, develop programmatic approaches, and measure success in compliance with cultural resources laws. DoD policy requires installations to review and update their ICRMPs annually.

Signed in FY09, DoDI 4715.16 established new metrics to assess the performance of DoD Components' Cultural Resources Management programs. These metrics cover:

- Historic Properties
- Curation
- Archaeological Survey
- Geographic Information System (GIS) Mapping
- ICRMPs
- Public Outreach

Performance Summary

In FY10, 341 DoD installations required ICRMPs. Of those installations, 87 percent had completed ICRMPs (Figure 3-1). In FY09 only 81 percent had completed ICRMPs.

Figures 3-2 and 3-3 show the FY09 and FY10 data for the metrics established by DoDI 4715.16. However, these metrics, with the exception of ICRMPs, are too new to provide trend analysis. DoD will report progress and status in the next Report to Congress, once it has collected three years of data.

Appendix D, Section 3 contains the Cultural Resources Program data by DoD Component.

Figure 3-3   Historic Property Data Reported by DoD's Real Property Asset Database

Number of Historic Properties	FY09	FY10
Number of buildings, structures, and linear structures with historical status data element codes "contributing element of National Historic Landmark district" (NHLC), "Individually listed National Historic Landmark" (NHLI), "Contributing element to an eligible National Register district" (NREC), "Individually eligible for the National Register" (NREI), "Eligible as a contributing element to an eligible National Register district" (NRLC), or "Individually listed on the National Register" (NRLI)		
Total	21,653	21,334
Buildings	19,242	18,385
NHLC	1,515	1,431
NHLI	57	55
NREC	10,805	10,345
NREI	4,899	5,003
NRLC	1,795	1,385
NRLI	171	166
Structures	2,332	2,469
NHLC	386	378
NHLI	55	48
NREC	885	870
NREI	884	1,052
NRLC	85	85
NRLI	37	36
Linear Structures	79	480
NHLC	8	8
NHLI	1	1
NREC	43	222
NREI	25	247
NRLC	1	1
NRLI	1	1

Figure 3-3, cont.   Historic Property Data Reported by DoD's Real Property Asset Database

Age of Historic Properties	FY09	FY10
Number of buildings, structures, and linear structures 50 years and older with historical status data element codes "Determined not Eligible for Listing" (DNE), "Designation Rescinded for NHLI/NHLC/NREI/NREC National Register Property" (DNR), "Eligible for the purposes of a Program Alternative" (ELPA), "Non-Contributing Element of NHL/NRL/NRE District" (NCE), "Not Yet Evaluated" (NEV), NHLC, NHLI, NREC, NRLC, or NRLI		
Total	143,571	151,671
Buildings	94,450	99,377
DNE	16,125	16,154
DNR	46	48
ELPA	31,650	35,438
NCE	204	241
NEV	28,816	30,613
NHLC	1,486	1,413
NHLI	49	48
NREC	10,462	10,074
NREI	3,779	3,882
NRLC	1,667	1,304
NRLI	166	162
Structures	34,943	37,774
DNE	7,282	7,903
DNR	24	32
ELPA	3,415	3,382
NCE	202	207
NEV	22,419	24,646
NHLC	371	367
NHLI	23	27
NREC	746	741
NREI	358	372
NRLC	72	67
NRLI	31	30
Linear Structures	14,178	14,520
DNE	2,320	2,616
ELPA	224	227
NCE	79	85
NEV	11,481	11,334
NHLC	8	8
NREC	40	218
NREI	25	31
NRLI	1	1

Percent of buildings, structures, and linear structures 50 years and older with historical status data element code "Not Yet Evaluated" (NEV)		
Buildings	(28,816 / 94,450) 31%	(30,613 / 99,377) 31%
Structures	(22,419 / 34,943) 64%	(24,646 / 37,774) 65%
Linear Structures	(11,481 / 14,178) 81%	(11,334 / 14,520) 78%
Total	(62,716 / 143,571) 44%	(66,593 / 151,671) 44%

Figure 3-3, cont. Historic Property Data Reported by DoD's Real Property Asset Database

Demolition of Historic Properties	FY08	FY09
Number of buildings, structures, and linear structures demolished in the previous fiscal year with historical status data element codes NHLC, NHLI, NREC, NREI, NRLC, or NRLI		
Total	12	150
Buildings	11	139
NHLC	0	19
NREC	7	32
NREI	4	46
NRLC	0	41
NRLI	0	1
Structures	1	11
NREC	1	4
NREI	0	4
NRLC	0	1
NRLI	0	2
Linear Structures	0	0