

# APPENDIX N: INSTALLATION RESTORATION PROGRAM AND MILITARY MUNITIONS RESPONSE PROGRAM STATUS TABLES

Restoration

The summary status tables in this appendix present the Installation Restoration Program (IRP) category and Military Munitions Response Program (MMRP) category data that fulfill statutory reporting requirements for the Defense Environmental Restoration Program (DERP). These tables are arranged by installation, Department of Defense (DoD) Component, and state to present various aspects of the program. Detailed MMRP funding data are available from Fiscal Year (FY) 1997 forward. Prior to FY1997, munitions response activities were funded through the IRP. Hence, all historical funding prior to FY1997 is reported as IRP funding.

The installation-level tables in Appendix N (N-6, N-7, and N-8) describe the installation status, including the number of IRP and MMRP sites, the funding to date, and cost-to-complete (CTC) estimates. Table N-6 also details the five-year review information, explanations for significant changes in CTC estimates, National Priority List (NPL) status, and Base Realignment and Closure (BRAC) round year(s) for installations with an estimated CTC greater than \$10 million.

In FY2005, DoD consolidated its IRP and MMRP status tables into a single appendix for the Defense Environmental Annual Report to Congress. Prior to FY2005, the IRP and MMRP status tables were reported to Congress in separate appendices. The combined tables will allow readers to retrieve site-level status and funding information, summarized by installation, for both program categories in a more efficient manner. As with the previous annual reports, the IRP category statistics are inclusive of the Building Demolition and Debris Removal (BD/DR) program category, which is a minor portion of the DERP.

A brief summary of each of the status tables follows. Figure N-1 graphically illustrates the descriptions of each of the status tables.

Table N-1 provides a roll-up of all DERP sites, including all current and former DoD properties.

Table N-2 includes separate roll-ups of all DoD active installations, BRAC installations, and Formerly Used Defense Sites (FUDS) properties.

Table N-3 subdivides the DoD active installations in Table N-2 by component (Army, Navy, Air Force, and DLA).

Table N-4 subdivides the DoD BRAC installations in Table N-2 by Component (Army, Navy, Air Force, and DLA).

Table N-5 provides separate roll-ups of all DoD active installations, BRAC installations, and FUDS properties for each state, territory, and the District of Columbia. Status and cost totals are shown for each state, territory, and the District of Columbia, with information for DoD active and BRAC installations and information for FUDS properties displayed separately.

Table N-6 provides status and cost information for DoD installations and FUDS properties that meet the following criteria:

- Investigations or cleanup actions are planned or ongoing
- Total FY2006 IRP and MMRP estimated CTC is greater than \$10 million.

Table N-7 provides cost data for DoD installations and FUDS properties that meet the following criteria:

- Investigations or cleanup actions are planned or ongoing
- Total FY2006 IRP and MMRP estimated CTC are less than or equal to \$10 million.

Table N-8 lists the total number of sites and costs incurred for DoD installations and FUDS properties that have achieved response complete status at all sites.

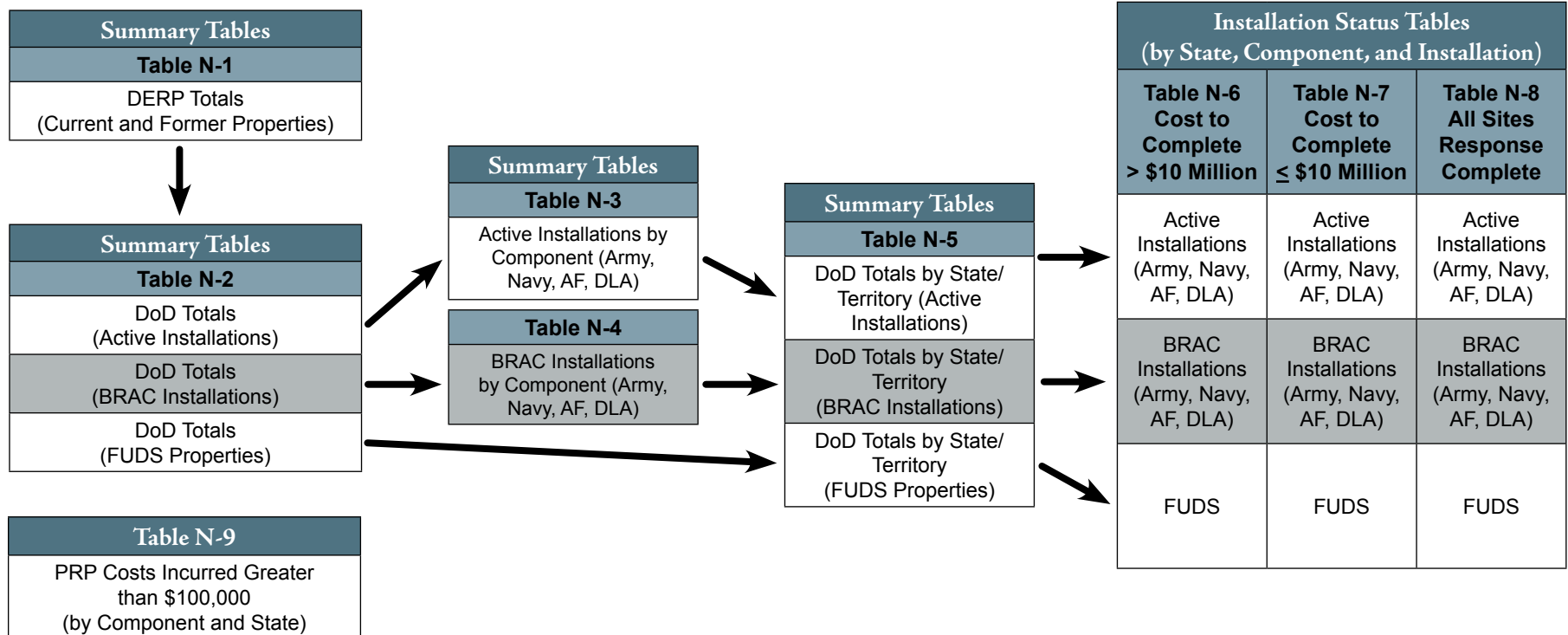
Table N-9 provides data by state for the installations that have incurred potentially responsible party (PRP) costs of more than \$100,000 through FY2006.

Component roll-ups for all DoD active and BRAC installations and a roll-up of all FUDS properties are included in Appendix J: Active Installations Environmental Restoration Progress; Appendix K: BRAC Installations Environmental Restoration Progress; and Appendix L: Formerly Used Defense Sites Environmental Progress. Appendix K also provides data for BRAC installations by BRAC round (1988, 1991, 1993, 1995, and 2005).

All DoD summary tables in this appendix include historical Defense Threat Reduction Agency (DTRA) cost data, but do not include DTRA site counts. DTRA is not shown separately in this appendix because it no longer has any DERP sites. There may be differences between the information in these tables and the information in other parts of this report. Such discrepancies can be attributed, for the most part, to the way in which project costs have been captured in the past. For example, at particular installations, costs for interim actions and designs often have been combined with the cost for actual cleanup, and costs for projects that covered multiple installations (such as preliminary assessments) may not have been allocated to each installation involved. Also, these tables do not contain program management and support costs, only cleanup process costs, as these support costs are not managed at the site level.

An installation's five-year review status is also provided in the N-tables. It is important to note that a five-year review may be required for selected

**Figure N-1**  
Illustration of Tables N-1 through N-9



individual sites, not necessarily all sites at an installation. Installations may need to change their funding projections from year to year. Installations that have an estimated CTC greater than \$10 million include a note explaining the reason for cost differences of more than 10 percent from year to year (these changes are labeled CTC deltas). There are three possible explanation categories for CTC deltas (which include, but are not limited to, the examples that follow them): technical issues (additional sites found, incomplete site data, additional or extended remedial action operations); regulatory issues (changes to an existing cleanup requirement or new regulations); and estimating criteria (addition of cost data that were overlooked or previously unknown, or database updates and corrections).

The number of installations reported in Tables N-1 and N-2 is the number of installations funded by each Component. Note that the number of installations reported in these tables may exceed the number of actual installations because:

- Installations may be funded by more than one DoD Component
- Prior-year Environmental Restoration (ER) funding may be reported for installations that are now funded completely by the BRAC program
- Current and future ER and BRAC funding may be reported for one installation at the same time where both ER and BRAC sites exist.

A list of the current total number of DERP eligible installations and FUDS properties reported by each DoD Component is shown in Figure N-2.

Figure N-3 reports installations that receive funding for ER activities from more than one Component.

Although BRAC installations are funded primarily by the BRAC account, some of these installations may also receive ER funding. Figure N-4 provides a list of installations closed under BRAC that received ER funding in FY2006. Installations realigned under BRAC only receive ER funding for restoration activities and are not listed in Figure N-4.

**Figure N-2**

Total Number of Eligible DERP Installations and Properties

Component	Number of Installations/Properties
Army	1,249
Navy	253
Air Force	301
Defense Logistics Agency	7
Defense Threat Reduction Agency	0
Formerly Used Defense Sites	2,808
<b>Total</b>	<b>4,618</b>

**Figure N-3**

Installations Funded by Multiple Services in FY2006

Installation	FFID
Massachusetts Military Reservation; Funded by Army ER and Air Force ER	MA157282448700

**Figure N-4**

BRAC Installations Receiving ER Funding in FY2006

Army	FFID
Deseret Chemical Depot	UT821522026500
Devens Reserve Training	MA121042027000
Fort Buchanan	PR22140RQ32700
Fort George G. Meade	MD321022056700
Fort Greely	AK021362215500
Indiana Army Ammunition Plant	IN521382044300
Letterkenny Army Depot	PA321382050300
Red River Army Depot	TX621382073800
Sierra Army Depot	CA921382084300
Tooele Army Depot	UT821382089400
Vancouver Barracks	WA021042092400
Walter Reed Army Medical Center	DC321162115600

Navy	FFID
Barbers Point Naval Air Station	HI917002432600
Bethesda NAVMEDCOM NATCAPREG	MD317002468700
Concord NWS	CA917002452800
Guam FISC	GU917002753200
Guam NAVACTS	GU917002758300
Guam NSRF	GU917002758500
Key West Naval Air Station	FL417002295200
Long Beach NS San Pedro	CA917002755400
Memphis Naval Air Station	TN417002260000
San Diego Naval Training Center	CA917002320200

Air Force	FFID
Carswell Air Force Base	TX657002404200
Grissom Air Force Base	IN557212447200
March Air Force Base	CA957212452700