
INSTALLATION RESTORATION PROGRAM STATUS TABLES

The summary status tables in this appendix present the Installation Restoration program (IRP) site 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 site-level and funding information contained in each table describe the DERP's established IRP, while a single cost-to-complete (CTC) funding amount is provided for the DERP's new Military Munitions Response program (MMRP), where applicable. For detailed site-level status and funding information on the MMRP, please refer to Appendix C. A brief summary of each of the Appendix B tables follows.

Table B-1 provides status and cost information for DoD installations and formerly used defense sites (FUDS) that meet the following three criteria—

- ❑ Investigations or cleanup actions are ongoing
- ❑ Installation has more than two sites
- ❑ Fiscal Year 2002 (FY02) estimated CTC is greater than \$1 million.

Table B-2 provides cost data for DoD installations and FUDS that meet the following criteria—

- ❑ Investigations or cleanup actions are ongoing

- ❑ Installation has two sites or fewer, or FY02 estimated CTC is less than or equal to \$1 million.

Table B-3 lists total number of sites and costs incurred for DoD installations and FUDS that have achieved response complete status at all sites.

Table B-4 provides data, by state, for the installations that have incurred potentially responsible party (PRP) costs of more than \$100,000 through FY01.

Table B-5 provides a summary-level view of the data presented in Table B-1. Status and cost totals are shown for each state, territory, and the District of Columbia, with information for DoD installations (active and Base Realignment and Closure (BRAC)) and information for FUDS displayed separately.

Table B-6 provides a roll-up of all DoD active and BRAC installations and a roll-up of all FUDS properties.

Table B-7 presents another summary-level view of the Table B-1 data. In this case, totals for the entire DoD program (including active and BRAC installations) are broken down by Component— Army, Navy, Air Force, Defense Logistics Agency (DLA), and Defense Threat Reduction Agency (DTRA). Data for FUDS are presented separately.

Table B-8 presents the same type of summary-level data as does Table B-6 but addresses only active installations.

Table B-9 breaks down the Table B-8 data by Component (Army, Navy, Air Force, DLA, and DTRA).

Table B-10 presents the same type of summary-level information as do Tables B-6 and B-8, but for BRAC installations only.

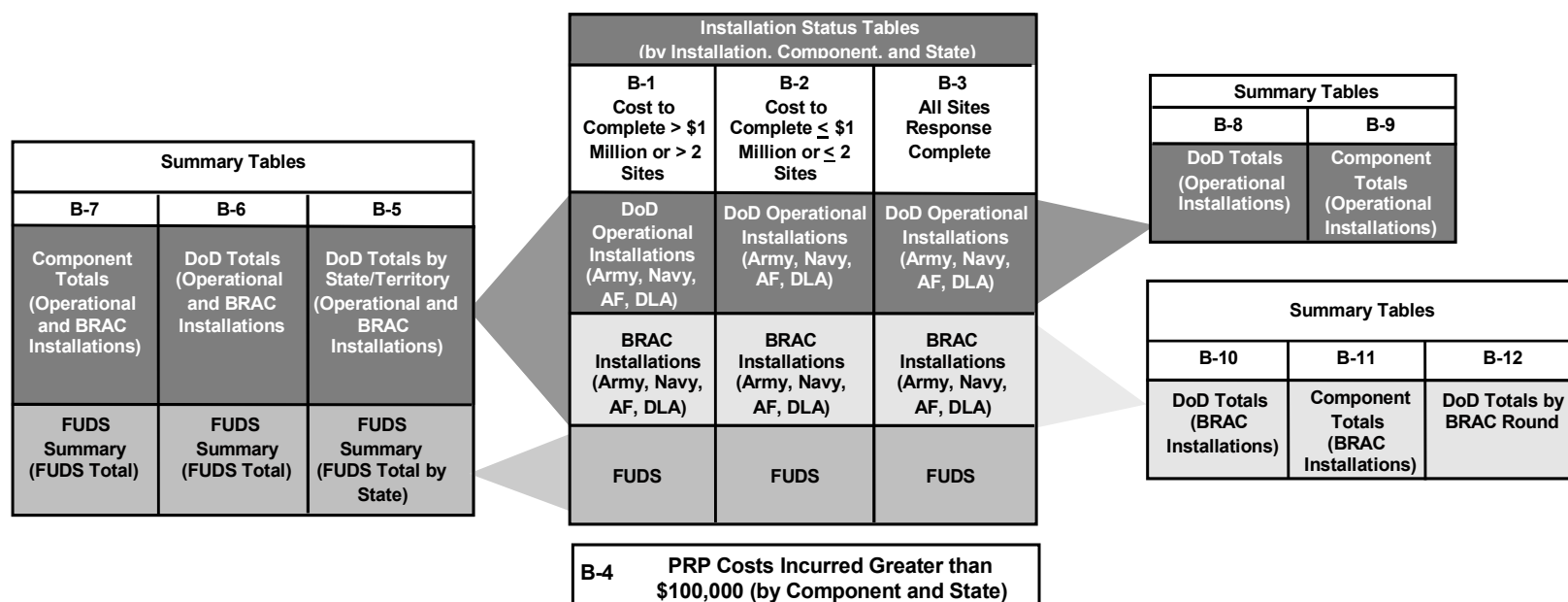
Table B-11 breaks down the Table B-10 data by Component (Army, Navy, Air Force, DLA, and DTRA).

Table B-12 presents data for BRAC installations by BRAC round (1988, 1991, 1993, and 1995).

Figure B-1 graphically illustrates the descriptions of Tables B-1 through B-12.

Differences may exist 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.

Figure B-1



An installation's 5-year review status is also provided in the B-tables. It is important to note that a 5-year review may be required for selected, 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 cost of completion greater than \$1 million and have more than two sites include a note explaining the reason for cost differences of more than 10 percent from year to year. There are three explanation categories (which may 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 (lowering an existing cleanup requirement, creating new regulations); and estimating criteria (addition of cost data that were overlooked or previously unknown, database updates and corrections).

The number of installations reported for each DoD Component in Tables B-6 through B-12 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.

A list of the total number of installations reported by each DoD Component is shown in Figure B-2.

Air Force Environmental Restoration budget data contain project funding for the Air Force Center for Environmental Excellence and areas of concern

Figure B-2
Total Number of DERP Installations*

Army	1,176
Navy	246
Air Force	292
Defense Logistics Agency	35
Defense Threat Reduction Agency	1
Formerly Used Defense Sites	1,653
Total	3,403

*Excludes installations with only MMRP sites.

(AOCs) that has not been allocated to specific sites and, therefore, is not included in Appendix B. Costs allocated for these nonsite-specific requirements are provided in Figure B-3.

Figure B-4 reports reconciliation between the Components' CTC and their Financial Liability Statements as of September 30, 2001, for FY02 to completion. The Components' CTC in Figure B-4 represents IRP FY02-to-completion costs as listed in Tables B-6 for FUDS, B-9 for active installations, and B-11 for BRAC installations. For the active Air Force, the CTC in Figure B-6 represents the B-tables (B-9) plus the costs for AOCs and support costs shown in Figure B-3. In some cases, the CTC differs from the Financial Liability Statements because of management and support costs not reported in the B-tables. In other cases, other adjustments account for the differences as listed. To the extent that the reasons vary, Figure B-4 consists of separate tables for each Component by ER or BRAC account with specific reconciliation line items provided.

Figure B-3
Air Force Environmental Restoration Project Requirements Not Associated with Sites
 (By Phase Category)

Areas of Concern								
Phase								
	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08- Complete
Investigation	6,892	8,574	3,926	8,586	4,680	15,631	5,465	3,124
Design	0	0	0	50	50	0	40	0
RA-C	1,625	1,091	563	2,211	4,438	3,922	8,393	24,149
RA-O	0	0	0	0	0	0	0	197
LTM	14	122	110	0	72	46	75	114
UXO-RI**	0	0	0	145	1,078	1,964	792	777
UXO-RA**	0	0	0	0	0	0	36,968	53,623
Total	8,531	9,787	4,599	10,992	10,318	21,563	51,733	81,984

Support Costs								
Phase								
	FY01	FY02	FY03	FY04	FY05	FY06	FY07	FY08- Complete
Investigation	6,814	5,936	5,456	5,731	4,456	4,178	4,178	32,163
RD	1,029	993	876	1,946	596	696	1,000	1,500
RA-C*	15,045	20,213	14,533	15,403	13,806	16,365	17,254	117,300
RA-O	1,296	1,617	4,896	3,466	2,029	1,639	1,635	13,099
LTM	363	874	589	1,299	1,476	1,080	1,076	10,910
UXO-RI**	0	1,375	400	0	0	0	0	440,268
UXO-RA**	0	0	0	1	318	20,312	40,992	36,505
Management and Support***	55,555	58,068	55,585	56,005	57,923	56,981	55,902	346,284
Total	80,102	89,076	82,335	83,851	80,604	101,251	122,037	998,029

*Includes IRA funding

**Air Force did not identify any financial liability for UXO

***Includes ATSDR, DSMOA, PRP, Management, and salaries

**Figure B-4
Component Reconciliation of FY02 Cost-to-Complete and Reporting Environmental Restoration Liability**

Army Reconciliation of ER FY02 Cost-to-Complete and Reported Environmental Restoration Liability (\$000)	
Reported Financial Liability	\$4,207,300
FY02 Cost-to-Complete (IRP)	\$3,326,942
Management and WKYRS Costs	\$511,950
PRP Costs	\$10,552
ATSDR	\$2,697
DSMOA	\$56,409
Management and support adjustments*	-\$15,686
Inflation not applied to reported liability	-\$100,187
Unliquidated Prior Year Obligations	\$414,623
Total - CTC Reconciliation	\$4,207,300
Remaining CTC Delta	\$0
* Including reductions to management, PRP, ATSDR, and DSMOA	

Navy Reconciliation of ER FY02 Cost-to-Complete and Reported Environmental Restoration Liability (\$000)	
Reported Financial Liability	\$3,661,174
FY02 Cost-to-Complete (IRP)	\$2,907,801
Management and Support Costs	\$391,940
Unliquidated Prior Year Obligations	\$361,433
Total - CTC Reconciliation	\$3,661,174
Remaining CTC Delta	\$0

Army Reconciliation of BRAC FY02 Cost-to-Complete and Reported Environmental Restoration Liability (\$000)	
Reported Financial Liability	\$607,508
FY02 Cost-to-Complete (IRP)	\$542,089
Management and Support costs	\$65,419
Total - CTC Reconciliation	\$607,508
Remaining CTC Delta	\$0

Navy Reconciliation of BRAC FY02 Cost-to-Complete and Reported Environmental Restoration Liability (\$000)	
Reported Financial Liability	\$1,316,300
FY02 Cost-to-Complete (IRP)	\$923,974
Management and Support Costs	\$66,824
CTC Update Changes	\$28,488
Unliquidated Prior Year Obligations	\$297,014
Total - CTC Reconciliation	\$1,316,300
Remaining CTC Delta	\$0

Figure B-4 (Continued)
Component Reconciliation of FY01 Cost-to-Complete and Reported Environmental Restoration Liability

Air Force Reconciliation of ER FY02 Cost-to-Complete and Reported Environmental Restoration Liability (\$000)	
Reported Financial Liability	\$5,038,754
FY02 Cost-to-Complete (IRP)	\$3,885,770
Management and Support Costs	\$686,748
Management and Support phase costs not attributed to specific sites	\$330,264
AOC phase costs	\$95,629
Revaluations by MAJCOMs*	\$40,343
Total - CTC Reconciliation	\$5,038,754
Remaining CTC Delta	\$0
*Includes minor rounding differences between RMIS and AFRIMS	

Air Force Reconciliation of BRAC FY02 Cost-to-Complete and Reported Environmental Restoration Liability (\$000)	
Reported Financial Liability	\$1,587,500
FY02 Cost-to-Complete (IRP)	\$1,793,531
Management and Support Costs*	\$176,168
Planning and Compliance	-\$382,199
Total - CTC Reconciliation	\$1,587,500
Remaining CTC Delta	\$0

FUDS Reconciliation of ER FY02 Cost-to-Complete and Reported Environmental Restoration Liability (\$000)	
Reported Financial Liability	\$3,170,300
FY02 Cost-to-Complete (IRP)	\$2,639,166
Management and Support Costs	\$1,972,814
Eligibility Assessments	\$1,796
Site Investigation Discretionary Funding Not Attributed to Specific Properties or Projects	\$19,500
Unliquidated Prior Year Obligations	\$93,018
Inflation not applied to reported liability*	-\$58,006
DSMOA adjustment	\$2,548
ATSDR adjustment	\$43,657
Management and Support Costs not applied to reported liability	-\$1,544,193
Total - CTC Reconciliation	\$3,170,300
Remaining CTC Delta	\$0
*Includes minor rounding differences between RMIS and FUDSMIS	

Figure B-5 reports installations that receive funding for environmental restoration activities from more than one Component.

Although BRAC installations are funded by the BRAC account, some of these installations may also receive ER funding. Figure B-6 provides a list of these installations.

**Figure B-5
Installations Funded by Multiple Services**

Installation	FFID
Barking Sands Communication Station (Kekaha); Funded by Army ER, Navy ER	HI917002471900
Massachusetts Military Reservation Funded by Army ER, Air Force ER	MA157282448700

**Figure B-6
BRAC Installations with ER Funding**

Army	FFID	Navy	FFID
Camp Navajo	AZ921180401000	Barbers Point Naval Air Station	HI917002432600
Fort George G. Meade	MD321022056700	Bethesda NAVMEDCOM	MD317002468700
Fort Monmouth	NJ221382059700	East Lyme NUSC	CT117002757400
Indiana Army Ammunition Plant	IN521382044300	Floyd Bennett Field NMCRC	NY217002728400
Letterkenny Army Depot	PA321382050300	Guam FISC	GU917002753200
Red River Army Depot	TX621382073800	Guam NAVACTS	GU917002758300
Sierra Army Depot	CA921382084300	Guam NSRF	GU917002758500
Tooele Army Depot	UT821382089400	Guam Public Works Center	GU917002757600
Air Force	FFID	Key West Naval Air Station	FL417002295200
Carswell AFB	TX657002404200	Lincoln NRC	NE717002302600
Grissom AFB	IN557212447200	Long Beach Naval Station San Pedro	CA917002755400
Homestead AFB	FL457212403700	Memphis Naval Air Station	TN417002260000
March AFB	CA957212452700	Pomona NIROP	CA917002309800
		San Diego MCRD	CA917302257300
		San Diego Naval Training Center	CA917002320200