1. *State Name*: indicates the state or territory the data are associated with.
2. *DoD Component*: identifies the Department of Defense (DoD) Component responsible for environmental cleanup (Army, Navy, Air Force, Defense Logistics Agency, or Formerly Used Defense Sites (FUDS)).
3. *Installation Name*: the name of the DoD installation or FUDS property.
4. *Federal Facility Identification Number*: a unique 14-digit alpha-numeric identifier used to manage and track the DoD installation or FUDS property.
5. *NPL Status*: indicates whether the DoD installation or FUDS property is listed on the U.S. Environmental Protection Agency’s National Priorities List (NPL), not listed on the NPL, proposed for the NPL, or deleted from the NPL. The NPL is the list of national priorities among the known releases or threatened releases of hazardous substances and pollutants or contaminant throughout the United States and its territories.
6. *BRAC Year*: if included, indicates that the DoD installation has been identified for closure or realignment under one or more of the five Base Realignment and Closure (BRAC) rounds (1988, 1991, 1993, 1995, and 2005).
7. *Date RAB was Established (YYYYMM)*: if included, indicates that a Restoration Advisory Board (RAB) has been established and continues to operate, providing communities effected by Defense Environmental Restoration Program activities at the DoD installation or FUDS property with the ability to discuss, evaluate, and exchange information in an open forum. The date the RAB established is provided in Year, Month format.
8. *CTC Delta from FY09 Due to Technical Issues*: if “Yes”, indicates that the current funding projection has changed by more than 10 percent as compared to the funding projection reported in Fiscal Year (FY) 2009 due to technical issues (e.g., additional sites identified, incomplete site data, additional or extended remedial action operation required).
9. *CTC Delta from FY09 Due to Regulatory Issues*: if “Yes”, indicates that the current funding projection has changed by more than 10 percent as compared to the funding projection reported in FY09 due to regulatory issues (e.g., changes to an existing cleanup requirement, new regulations).
10. *CTC Delta from FY09 Due to Estimating Criteria*: if “Yes”, indicates that the current funding projection has changed by more than 10 percent as compared to the funding projection reported in FY09 due to changes to estimating criteria (e.g., addition of cost data that were overlooked or previously unknown, database updates or corrections).
11. *Total Number of Sites – IRP*: the number of Installation Restoration Program (IRP) sites. This number corresponds to the number of IRP sites at response complete (RC), plus the number of IRP sites in each of the relative risk categories.
12. *Number of Sites at Response Complete – IRP*: the number of IRP sites where all cleanup objectives have been met.
13. *Number of High Relative Risk IRP Sites*: the number of IRP sites in the high Relative Risk Site Evaluation (RRSE) category. The RRSE framework is a methodology used by DoD to evaluate the relative risk posed by an IRP site in relation to other IRP sites.
14. *Number of Medium Relative Risk IRP Sites*: the number of IRP sites in the medium RRSE category.
15. *Number of Low Relative Risk IRP Sites*: the number of IRP sites in the low RRSE category.
16. *Number of IRP Sites not Evaluated*: the number of IRP sites that have not yet been evaluated using the RRSE framework.
17. *Number of IRP Sites Where Relative Risk Site Evaluation is not Required*: the number of IRP sites that do not require evaluation under the RRSE framework.
18. *Total Number of Sites - MMRP*: the number of Military Munitions Response Program (MMRP) sites. This number corresponds to the sum of the MMRP sites associated with each of the eight numeric Munitions Response Site Prioritization Protocol (MRSPP) scores, plus the number of MMRP sites assigned to each of the three alternative ratings (i.e., evaluation pending, no known or suspected hazards, and evaluation no longer required).
19. *Number of Sites at Response Complete – MMRP*: the number of MMRP sites where all cleanup objectives have been met.
20. *Number of MMRP Sites with MRSPP Score 1*: the number of MMRP sites with the highest potential hazard based on the MRSPP. The MRSPP is used by DoD to assign a relative priority to each MMRP site, based on potential hazards and site conditions, to rank sites for cleanup and funding.
21. *Number of MMRP Sites with MRSPP Score 2*: the number of MMRP sites with the second highest potential hazard based on the MRSPP.
22. *Number of MMRP Sites with MRSPP Score 3*: the number of MMRP sites with the third highest potential hazard based on the MRSPP.
23. *Number of MMRP Sites with MRSPP Score 4*: the number of MMRP sites with the fourth highest potential hazard based on the MRSPP.
24. *Number of MMRP Sites with MRSPP Score 5*: the number of MMRP sites with the fifth highest potential hazard based on the MRSPP.
25. *Number of MMRP Sites with MRSPP Score 6*: the number of MMRP sites with the sixth highest potential hazard based on the MRSPP.
26. *Number of MMRP Sites with MRSPP Score 7*: the number of MMRP sites with the seventh highest potential hazard based on the MRSPP.
27. *Number of MMRP Sites with MRSPP Score 8*: the number of MMRP sites with the lowest potential hazard based on the MRSPP.
28. *Number of MMRP Sites with MRSPP Evaluation Pending*: the number of MMRP sites that have not yet been evaluated using the MRSPP.
29. *Number of MMRP Sites with No Known or Suspected Hazards*: the number of MMRP sites that have no known or suspected hazards.
30. *Number of MMRP Sites where MRSPP is No Longer Required*: the number of MMRP sites that no longer require evaluation under the MRSPP.
31. *Number of Sites with Study Completed – IRP*: the number of IRP sites where studies have been completed. Study comprises three investigation phases: preliminary assessment (PA), site inspection (SI), and remedial investigation/feasibility study (RI/FS). The PA is a review of existing information to determine if a hazardous substance or pollutant or contaminant release(s) requires additional investigation or action. The SI is an on-site investigation to augment the data collected in the PA and determine the need for further action. The RI/FS characterizes the site and evaluates various alternatives for cleanup of the site.
32. *Number of Sites with Study Underway - IRP*: the number of IRP sites where studies are underway as of FY10.
33. *Number of Sites with Study Planned - IRP*: the number of IRP sites where studies are planned for FY11 and beyond.
34. *FY10 Schedule Impact on Study – IRP*: if included, indicates that the schedule for studies at IRP sites was impacted in FY10. The reasons a schedule may be impacted include technical (TECH), contracting (CONT), personnel (PERS), regulatory (REG), and funding (FUND) issues.
35. *Number of Sites with Study Completed - MMRP*: the number of MMRP sites where studies have been completed.
36. *Number of Sites with Study Underway - MMRP*: the number of MMRP sites where studies are underway as of FY10.
37. *Number of Sites with Study Planned - MMRP*: the number of MMRP sites where studies are planned for FY11 and beyond.
38. *FY10 Schedule Impact on Study – MMRP*: if included, indicates that the schedule for studies at MMRP sites was impacted in FY10.
39. *Number of Sites with IRA Completed (Number of IRAs) – IRP*: the number of IRP sites where the interim remedial action (IRA) phase has been completed (and the number of IRAs completed; multiple IRAs may be conducted at a single site). An IRA is a remedial action undertaken prior to selection of the final remedy as a component of a larger remedy at a site.
40. *Number of Sites with IRA Underway (Number of IRAs) - IRP*: the number of IRP sites where the IRA phase is underway (and the number of IRAs underway) as of FY10.
41. *FY10 Schedule Impact on IRA – IRP*: if included, indicates that the schedule for the IRA phase at IRP sites was impacted in FY10.
42. *Number of Sites with IRA Completed (Number of IRAs) - MMRP*: the number of MMRP sites where the IRA phase has been completed (and the number of IRAs completed).
43. *Number of Sites with IRA Underway (Number of IRAs) - MMRP*: the number of MMRP sites where the IRA phase is underway (and the number of IRAs underway) as of FY10.
44. *FY10 Schedule Impact on IRA – MMRP*: if included, indicates that the schedule for the IRA phase at MMRP sites was impacted in FY10.
45. *Number of Sites with Design Completed – IRP*: the number of IRP sites where the design phase has been completed. This phase includes developing the design plans for and specifications of the selected remedy at a site.
46. *Number of Sites with Design Underway - IRP*: the number of IRP sites where the design phase is underway as of FY10.
47. *Number of Sites with Design Planned - IRP*: the number of IRP sites where the design phase is planned for FY11 and beyond.
48. *FY10 Schedule Impact on Design – IRP*: if included, indicates that the schedule for the design phase at IRP sites was impacted in FY10.
49. *Number of Sites with Design Completed – MMRP*: the number of MMRP sites where the design phase has been completed.
50. *Number of Sites with Design Underway - MMRP*: the number of MMRP sites where the design phase is underway as of FY10.
51. *Number of Sites with Design Planned - MMRP*: the number of MMRP sites where the design phase is planned for FY11 and beyond.
52. *FY10 Schedule Impact on Design – MMRP*: if included, indicates that the schedule for the design phase at MMRP sites was impacted in FY10.
53. *Number of Sites with RA-C Completed - IRP*: the number of IRP sites where the remedial action construction (RA-C) phase has been completed. This phase represents the period of time that a response action is being implemented but is not yet operating as designed. At the end of this phase of work, the remedy is in place.
54. *Number of Sites with RA-C Underway - IRP*: the number of IRP sites where the RA-C phase is underway as of FY10.
55. *Number of Sites with RA-C Planned - IRP*: the number of IRP sites where the RA-C phase is planned for FY11 and beyond.
56. *FY10 Schedule Impact on RA-C – IRP*: if included, indicates that the schedule for the RA-C phase at IRP sites was impacted in FY10.
57. *Number of Sites with RA-C Completed - MMRP*: the number of MMRP sites where the RA-C phase has been completed.
58. *Number of Sites with RA-C Underway - MMRP*: the number of MMRP sites where the RA-C phase is underway as of FY10.
59. *Number of Sites with RA-C Planned - MMRP*: the number of MMRP sites where the RA-C phase is planned for FY11 and beyond.
60. *FY10 Schedule Impact on RA-C – MMRP*: if included, indicates that the schedule for the RA-C phase at MMRP sites was impacted in FY10.
61. *Number of Sites with RA-O Completed - IRP*: the number of IRP sites where the remedial action operation (RA-O) phase has been completed. This phase represents the period of time that a selected remedy must operate before achieving cleanup objectives. At the end of this phase of work, the response is complete.
62. *Number of Sites with RA-O Underway - IRP*: the number of IRP sites where the RA-O phase is underway as of FY10.
63. *Number of Sites with RA-O Planned - IRP*: the number of IRP sites where the RA-O phase is planned for FY11 and beyond.
64. *Number of Sites with RA-O Completed - MMRP*: the number of MMRP sites where the RA-O phase has been completed.
65. *Number of Sites with RA-O Underway - MMRP*: the number of MMRP sites where the RA-O phase is underway as of FY10.
66. *Number of Sites with RA-O Planned - MMRP*: the number of MMRP sites where the RA-O phase is planned for FY11 and beyond.
67. *Number of Sites with LTM Completed - IRP*: the number of IRP sites where the long-term management (LTM) phase has been completed. This phase includes activities such as environmental monitoring, review of site conditions, and maintenance of a remedy to ensure continued protection as designed once a site achieves RC.
68. *Number of Sites with LTM Underway - IRP*: the number of IRP sites where the LTM phase is underway as of FY10.
69. *Number of Sites with LTM Planned - IRP*: the number of IRP sites where the LTM phase is planned for FY11 and beyond.
70. *Number of Sites with LTM Completed - MMRP*: the number of MMRP sites where the LTM phase has been completed.
71. *Number of Sites with LTM Underway - MMRP*: the number of MMRP sites where the LTM phase is underway as of FY10.
72. *Number of Sites with LTM Planned - MMRP*: the number of MMRP sites where the LTM phase is planned for FY11 and beyond.
73. *Costs Through FY10 for Study ($000) – IRP*: the funding allocated to IRP sites for studies from the time studies began through FY10, in thousands of dollars.
74. *Costs Through FY10 for Study ($000) - MMRP*: the funding allocated to MMRP sites for studies from the time studies began through FY10, in thousands of dollars. Note that the MMRP was established in 2001; prior to that, costs related to addressing sites contaminated with unexploded ordnance, discarded military munitions, and munitions constituents were included with IRP costs.
75. *FY10 Funds Obligated for Study ($000) – IRP*: the funding allocated to IRP sites for studies in FY10, in thousands of dollars.
76. *FY10 Funds Obligated for Study ($000) – MMRP*: the funding allocated to MMRP sites for studies in FY10, in thousands of dollars.
77. *Costs Through FY10 for IRA ($000) - IRP*: the funding allocated to IRP sites for the IRA phase from the time IRAs began through FY10, in thousands of dollars.
78. *Costs Through FY10 for IRA ($000) - MMRP*: the funding allocated to MMRP sites for the IRA phase from the time IRAs began through FY10, in thousands of dollars.
79. *FY10 Funds Obligated for IRA ($000) - IRP*: the funding allocated to IRP sites for the IRA phase in FY10, in thousands of dollars.
80. *FY10 Funds Obligated for IRA ($000) - MMRP*: the funding allocated to MMRP sites for the IRA phase in FY10, in thousands of dollars.
81. *Costs Through FY10 for Design ($000) - IRP*: the funding allocated to IRP sites for the design phase from the time design began through FY10, in thousands of dollars.
82. *Costs Through FY10 for Design ($000) - MMRP*: the funding allocated to MMRP sites for the design phase from the time design began through FY10, in thousands of dollars.
83. *FY10 Funds Obligated for Design ($000) - IRP*: the funding allocated to IRP sites for the design phase in FY10, in thousands of dollars.
84. *FY10 Funds Obligated for Design ($000) - MMRP*: the funding allocated to MMRP sites for the design phase in FY10, in thousands of dollars.
85. *Costs Through FY10 for RA-C ($000) - IRP*: the funding allocated to IRP sites for the RA-C phase from the time RA-C began through FY10, in thousands of dollars.
86. *Costs Through FY10 for RA-C ($000) - MMRP*: the funding allocated to MMRP sites for the RA-C phase from the time RA-C began through FY10, in thousands of dollars.
87. *FY10 Funds Obligated for RA-C ($000) - IRP*: the funding allocated to IRP sites for the RA-C phase in FY10, in thousands of dollars.
88. *FY10 Funds Obligated for RA-C ($000) - MMRP*: the funding allocated to MMRP sites for the RA-C phase in FY10, in thousands of dollars.
89. *Costs Through FY10 for RA-O ($000) - IRP*: the funding allocated to IRP sites for the RA-O phase from the time RA-O began through FY10, in thousands of dollars.
90. *Costs Through FY10 for RA-O ($000) - MMRP*: the funding allocated to MMRP sites for the RA-O phase from the time RA-O began through FY10, in thousands of dollars.
91. *FY10 Funds Obligated for RA-O ($000) - IRP*: the funding allocated to IRP sites for the RA-O phase in FY10, in thousands of dollars.
92. *FY10 Funds Obligated for RA-O ($000) - MMRP*: the funding allocated to MMRP sites for the RA-O phase in FY10, in thousands of dollars.
93. *Costs Through FY10 for LTM ($000) - IRP*: the funding allocated to IRP sites for the LTM phase from the time LTM began through FY10, in thousands of dollars.
94. *Costs Through FY10 for LTM ($000) - MMRP*: the funding allocated to MMRP sites for the LTM phase from the time LTM began through FY10, in thousands of dollars.
95. *FY10 Funds Obligated for LTM ($000) - IRP*: the funding allocated to IRP sites for the LTM phase in FY10, in thousands of dollars.
96. *FY10 Funds Obligated for LTM ($000) - MMRP*: the funding allocated to MMRP sites for the LTM phase in FY10, in thousands of dollars.
97. *Total Costs Through FY10 ($000) - IRP*: the funding allocated to IRP sites for all phases from the time cleanup activities began through FY10, in thousands of dollars.
98. *Total Costs Through FY10 ($000) - MMRP*: the funding allocated to MMRP sites for all phases from the time cleanup activities began through FY10, in thousands of dollars.
99. *Total FY10 Funds Obligated ($000) - IRP*: the funding allocated to IRP sites for all phases in FY10, in thousands of dollars.
100. *Total FY10 Funds Obligated ($000) - MMRP*: the funding allocated to MMRP sites for all phases in FY10, in thousands of dollars.
101. *FY11 Execution Planned for Study ($000) – IRP*: the funding projected for allocation to IRP sites for studies in FY11, in thousands of dollars.
102. *FY11 Execution Planned for Study ($000) - MMRP*: the funding projected for allocation to MMRP sites for studies in FY11, in thousands of dollars.
103. *FY11 Execution Planned for IRA ($000) - IRP*: the funding projected for allocation to IRP sites for the IRA phase in FY11, in thousands of dollars.
104. *FY11 Execution Planned for IRA ($000) - MMRP*: the funding projected for allocation to MMRP sites for the IRA phase in FY11, in thousands of dollars.
105. *FY11 Execution Planned for Design ($000) - IRP*: the funding projected for allocation to IRP sites for the design phase in FY11, in thousands of dollars.
106. *FY11 Execution Planned for Design ($000) - MMRP*: the funding projected for allocation to MMRP sites for the design phase in FY11, in thousands of dollars.
107. *FY11 Execution Planned for RA-C ($000) - IRP*: the funding projected for allocation to IRP sites for the RA-C phase in FY11, in thousands of dollars.
108. *FY11 Execution Planned for RA-C ($000) - MMRP*: the funding projected for allocation to MMRP sites for the RA-C phase in FY11, in thousands of dollars.
109. *FY11 Execution Planned for RA-O ($000) - IRP*: the funding projected for allocation to IRP sites for the RA-O phase in FY11, in thousands of dollars.
110. *FY11 Execution Planned for RA-O ($000) - MMRP*: the funding projected for allocation to MMRP sites for the RA-O phase in FY11, in thousands of dollars.
111. *FY11 Execution Planned for LTM ($000) - IRP*: the funding projected for allocation to IRP sites for the LTM phase in FY11, in thousands of dollars.
112. *FY11 Execution Planned for LTM ($000) - MMRP*: the funding projected for allocation to MMRP sites for the LTM phase in FY11, in thousands of dollars.
113. *Total FY11 Execution Planned ($000) - IRP*: the funding projected for allocation to IRP sites for all phases in FY11, in thousands of dollars.
114. *Total FY11 Execution Planned ($000) - MMRP*: the funding projected for allocation to MMRP sites for all phases in FY11, in thousands of dollars.
115. *FY12 Planning Estimate for Study ($000) - IRP*: the funding projected for allocation to IRP sites for studies in FY12, in thousands of dollars.
116. *FY12 Planning Estimate for Study ($000) - MMRP*: the funding projected for allocation to MMRP sites for studies in FY12, in thousands of dollars.
117. *FY12 Planning Estimate for IRA ($000) - IRP*: the funding projected for allocation to IRP sites for the IRA phase in FY12, in thousands of dollars.
118. *FY12 Planning Estimate for IRA ($000) - MMRP*: the funding projected for allocation to MMRP sites for the IRA phase in FY12, in thousands of dollars.
119. *FY12 Planning Estimate for Design ($000) - IRP*: the funding projected for allocation to IRP sites for the design phase in FY12, in thousands of dollars.
120. *FY12 Planning Estimate for Design ($000) - MMRP*: the funding projected for allocation to MMRP sites for the design phase in FY12, in thousands of dollars.
121. *FY12 Planning Estimate for RA-C ($000) - IRP*: the funding projected for allocation to IRP sites for the RA-C phase in FY12, in thousands of dollars.
122. *FY12 Planning Estimate for RA-C ($000) - MMRP*: the funding projected for allocation to MMRP sites for the RA-C phase in FY12, in thousands of dollars.
123. *FY12 Planning Estimate for RA-O ($000) - IRP*: the funding projected for allocation to IRP sites for the RA-O phase in FY12, in thousands of dollars.
124. *FY12 Planning Estimate for RA-O ($000) - MMRP*: the funding projected for allocation to MMRP sites for the RA-O phase in FY12, in thousands of dollars.
125. *FY12 Planning Estimate for LTM ($000) - IRP*: the funding projected for allocation to IRP sites for the LTM phase in FY12, in thousands of dollars.
126. *FY12 Planning Estimate for LTM ($000) - MMRP*: the funding projected for allocation to MMRP sites for the LTM phase in FY12, in thousands of dollars.
127. *Total FY12 Planning Estimate ($000) - IRP*: the funding projected for allocation to IRP sites for all phases in FY12, in thousands of dollars.
128. *Total FY12 Planning Estimate ($000) - MMRP*: the funding projected for allocation to MMRP sites for all phases in FY12, in thousands of dollars.
129. *FY13 Estimated Costs ($000) – IRP*: the funding projected for allocation to IRP sites for all phases in FY13, in thousands of dollars.
130. *FY13 Estimated Costs ($000) - MMRP*: the funding projected for allocation to MMRP sites for all phases in FY13, in thousands of dollars.
131. *FY14 Estimated Costs ($000) - IRP*: the funding projected for allocation to IRP sites for all phases in FY14, in thousands of dollars.
132. *FY14 Estimated Costs ($000) - MMRP*: the funding projected for allocation to MMRP sites for all phases in FY14, in thousands of dollars.
133. *FY15 Estimated Costs ($000) - IRP*: the funding projected for allocation to IRP sites for all phases in FY15, in thousands of dollars.
134. *FY15 Estimated Costs ($000) - MMRP*: the funding projected for allocation to MMRP sites for all phases in FY15, in thousands of dollars.
135. *FY16 Estimated Costs ($000) - IRP*: the funding projected for allocation to IRP sites for all phases in FY16, in thousands of dollars.
136. *FY16 Estimated Costs ($000) - MMRP*: the funding projected for allocation to MMRP sites for all phases in FY16, in thousands of dollars.
137. *FY11 to Completion ($000) – IRP*: the funding projected for allocation to IRP sites from FY11 through completion of cleanup activities, including LTM, in thousands of dollars.
138. *FY11 to Completion ($000) - MMRP*: the funding projected for allocation to MMRP sites from FY11 through completion of cleanup activities, including LTM, in thousands of dollars.
139. *Total FY11 to Completion ($000)*: the funding projected for allocation to IRP and MMRP sites from FY11 through completion of cleanup activities, including LTM, in thousands of dollars.
140. *IRP Final RC Date*: represents the FY in which all IRP sites achieved or will achieve RC.
141. *MMRP Final RC Date*: represents the FY in which all MMRP sites achieved or will achieve RC.
142. *Five-Year Review Completed:* If “Yes”, indicates that a five-year review has been completed for the DoD installation or FUDS property, where such review is required. It is important to note that a five-year review may be required for selected sites, not necessarily all sites at the installation or property.
143. *Five-Year Review Underway:* If “Yes”, indicates that a five-year review is underway for the DoD installation or FUDS property, where such review is required.
144. *Five-Year Review Planned:* If “Yes”, indicates that a five-year review is planned for the DoD installation or FUDS property, where such review is required.
145. *IRP Progress in FY10*: describes IRP cleanup progress made during FY10. If the DoD installation or FUDS property requires an environmental restoration narrative, reference to that narrative is provided in this section.
146. *IRP Progress Planned for FY11-FY12*: describes IRP cleanup activities planned for FY11 and FY12.
147. *MMRP Progress in FY10*: describes MMRP cleanup progress made during FY10.
148. *MMRP Progress Planned for FY11-FY12*: describes MMRP cleanup activities planned for FY11 and FY12.