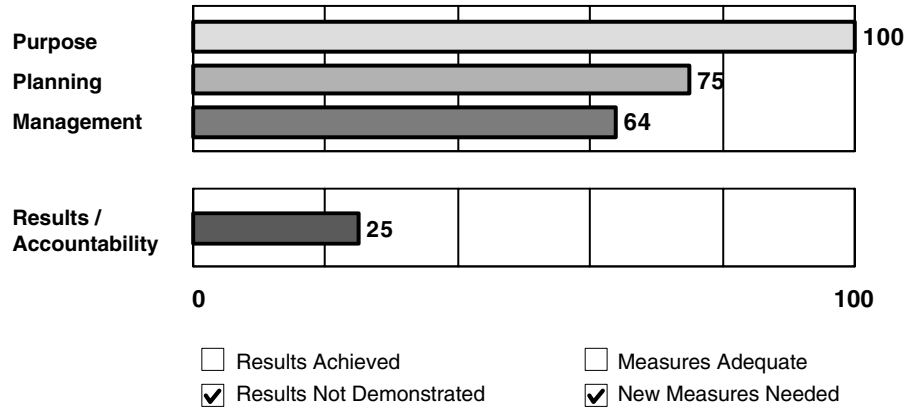


Program: Environmental Management (R&D)

Agency: Department of Energy

Bureau: Environmental and Other Defense Activities



Key Performance Measures

Year Target Actual

Measure	Year	Target	Actual
Long-term Measure: Percentage reduction in program costs (New measure)	2008	-2%	
	2035	-29%	
Long-term Measure: Number of years ahead of schedule that all sites are completed (New measure)	2035	-35 years	
Annual Measure: Measure under development			

Rating: Results Not Demonstrated

Program Type: Research and Development

Program Summary:

The Environmental Management research and development program provides more effective, less expensive, and safer environmental technologies to support the cleanup of contamination from nuclear weapons production and energy research at 114 Department of Energy sites.

The assessment found that the program has a clear federal purpose and successfully produced numerous technologies, but these technologies do not appear to be effective because the cleanup program continues to experience uncontrolled cost and schedule growth. Other findings include:

1. The program uses diverse resources including the national labs, private firms, universities, and other federal and state programs to meet its technology needs.
2. Except for research conducted at Congressional direction, the program relies on merit review and competition in awarding its research.
3. The program includes research and development and grants not related to the cleanup mission.
4. It is difficult for the program to demonstrate its contribution to the Environmental Management cleanup goals due to inadequate performance measures.

As a result of the findings:

1. The Budget will focus on funding expertise for specific site problems and alternatives for costly, high-risk cleanup approaches.
2. DOE will continue to rely on merit review and competition to maintain the quality of the research program.
3. The Administration will develop adequate annual performance measures.

(For more information on this program, please see the Department of Energy chapter in the Budget volume.)

Program Funding Level (in millions of dollars)

2002 Actual	2003 Estimate	2004 Estimate
247	92	64