

TIME AND COST OVERRUNS

The US Chemical Demilitarization program has been plagued by cost overruns and missed deadlines. Delays have been caused by litigation against facilities implementing incineration, as well as technical problems. The table below lists program time and cost estimates for completion publicly cited between 1989 and 2004. A graph also depicts these figures (following page).

YEAR	ESTIMATED COST <i>IN BILLIONS</i>	ESTIMATED DEADLINE	SOURCE
1985	1.7	1994	U.S. Army (subsequent to Public Law 99-145)
1989	3.0	1997	Ambassador Friedersdorf US Representative at UN Conference for Disarmament
1990	3.4	1997	U.S. Army
1992	7.9	2000	General Accounting Office (GAO) Report to the Chairman, House Subcommittee on Environment, Energy, and Natural Resources
1993	8.6	2003	Steven R. Bowman National Defense Analyst Testimony, Senate Foreign Relations Committee
1994	10.0	-	David R. Warren , GAO Testimony, House Committee on National Security
1995	11.9	2004	U.S. Army
1996	12.0	2004	DoD Briefing
1997	12.4	2004	Henry Hinton, Jr., GAO Testimony, House Committee on National Security
1998	12.7	2007	Spokesperson for PMCD
2000	15.3	2007	Representative Duncan Hunter Testimony, Senate Armed Services Committee
2001	24.0	2011	Under Secretary of Defense (Acquisitions, Technology, and Logistics)
2002	24.0	2016	Government Estimates, <i>Kansas City Star</i>
2003	25.1	2007 CWC deadline for 45% agent destruction will not be met	GAO Report to House and Senate Armed Services Committees
2004	> 25.1	Further delays expected	Raymond J Decker, GAO Testimony, House Subcommittee on Terrorism, Committee on Armed Services

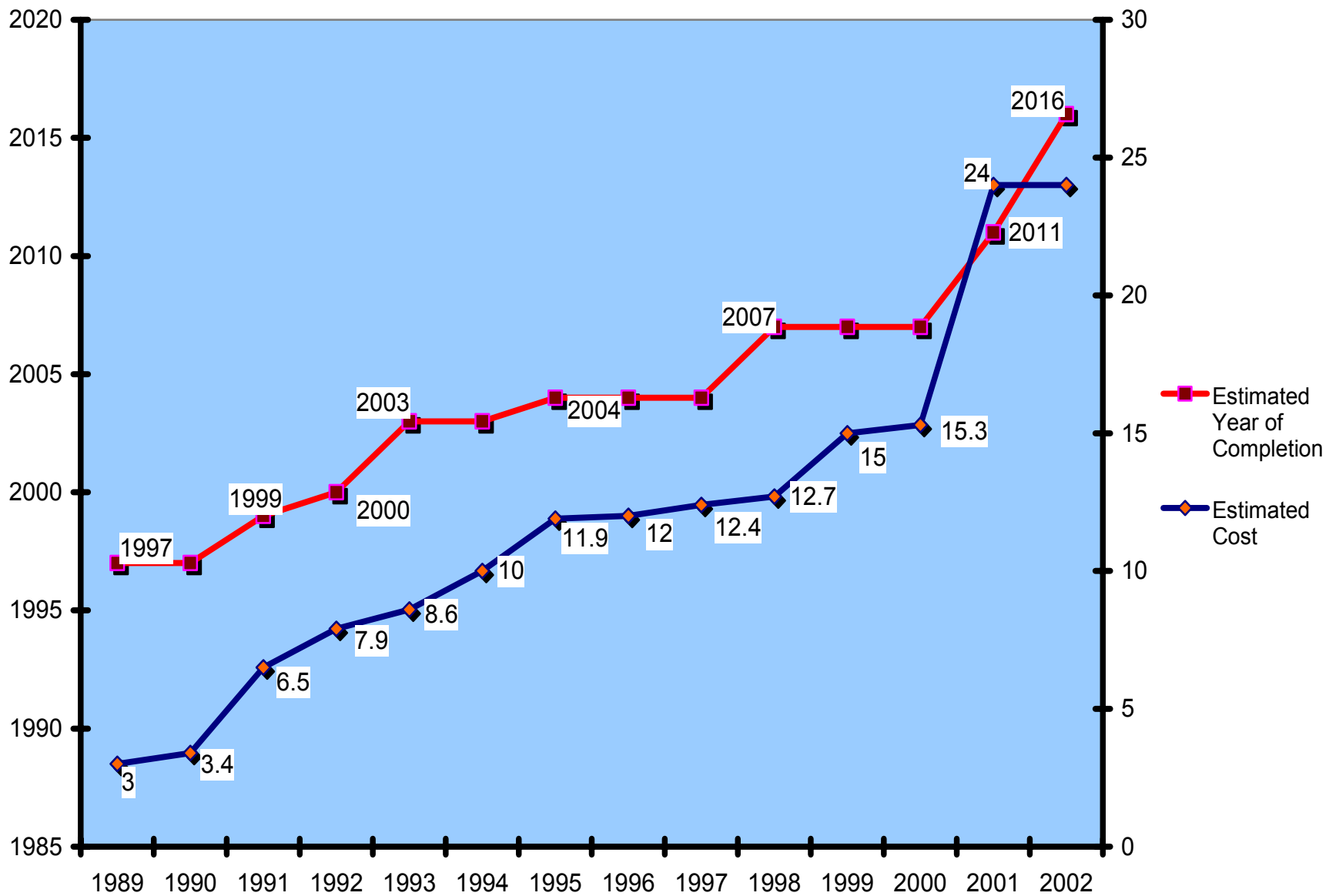


Figure: Trends in Time and Cost Estimates for US Chemical Weapons Destruction Efforts (1989-2002)