

## What Constitutes a Weapon of Mass Destruction

- Indiscriminate nature of use
- Effect not confined to Belligerents
- Excessive injury -- "cruel and unusual"
- Inability to defend against effectively
- Use would overwhelm medical and evacuation resources
- Notion of "terror"

## ARMS CONTROL IN THE ANCIENT WORLD

1269 BC      Earliest known peace treaty (Egypt and the Hittites), cemented by the marriage of Ramses II to a Hittite princess.

1100 BC      Philistines restrict the use of iron by the Israelites (1 Samuel 13:19-20).

700-800 BC      "...and they shall beat their swords into plowshares..neither shall they make war anymore" (Isaiah 2:2-4).

546 BC      Following the first recorded arms control conference, a "cessation of armaments" ends 72 years of hostilities in the Yangtse River Valley in Honan Province, China.

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ARMS CONTROL IN THE ANCIENT WORLD (CONT'D)

- 400-500 BC Athens and Sparta agree to dismantle fortifications although during the negotiations the Athenians hedged their bet by continuing to build their ramparts "high enough to be defended" (Peloponnesian War, Thucydides). Note that, according to the Aristophanes, the women of Athens and Sparta, under the leadership of Lysistrata, tried a different approach to forcing an end to hostilities!
- 450 BC Socrates to Glaucou -- no use of poisoned weapons or poisoned water (The Republic, Plato).
- 300-400 BC No weapons concealed in wood, no barbed or poisoned points, no points "blazing with fire" (India's Book of Man).
- 202 BC After the battle of Zama, Carthage is required to surrender all war elephants and all but 10 triremes to Rome (Book XXX, Livy).

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Nonproliferation Initiative

# The Changing Context

Old

Bipolar Rigidity  
 Predictable  
 Communism  
 U.S. Dominant Western Power  
 Fixed Alliances  
 "Good Guys and Bad Guys"  
 U.N. Paralyzed

New

Multipolar Complexity  
 Uncertain  
 Nationalism/Religious Extremists  
 U.S. Militarily No.1 - Not  
 Economical  
 Ad Hoc Coalitions  
 "Grey Guys"  
 U.N. Viable

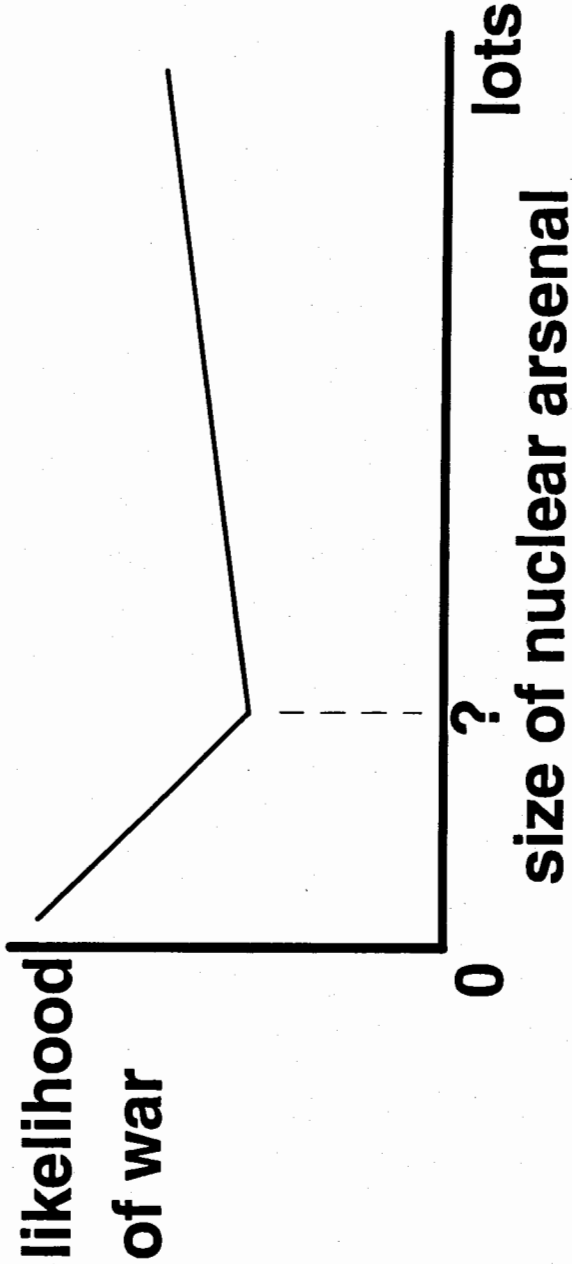
*Ref.: National Security in the 1990s: Defining a New Basis for U.S. Military Forces, Rep. Les Aspin, Chrmn  
 House Armed Services Committee, January 6, 1992*

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# Why Not Zero?

Many nations and individuals want us to completely eliminate weapons -- attractive philosophy but dubious policy:



There may be things worse than nuclear weapons (e.g. biologicals)