

American National Security

In the Coming Decade

Determinants & Influences

- National Interests?
- Threats
- Domestic Politics
 - Personalities/
Bureaucratic Interests
 - Organizational
Interests
 - Partisan Politics
 - Interest groups
 - Public Opinion
- History
- Technology
- Economy
- International Politics
 - Friends & Allies
- International Law

Prominent Threats

- Challenges to US Survival?
- Challenges to US Domestic Security?
- Challenges to US Prosperity?
 - Economic prosperity
 - Social prosperity
 - Political prosperity
- Challenges to US Hegemony?

Weapons of Mass Destruction

WMD

- Nuclear & radiological
- Chemical
- Biological

- Delivery Systems
 - Missiles
 - Ballistic
 - cruise
 - long-range aircraft

Nuclear Proliferation

- 1945-1955
 - US, USSR, UK
- 1956-1965
 - France, China
 - Canada, Sweden, Germany, Belgium, Netherlands, Japan, Italy, Czechoslovakia, Poland, Australia, Hungary
- 1966-1975
 - India, (Israel)
 - Rumania, Norway, Switzerland, Yugoslavia, Argentina, Brazil, Spain, Egypt, Taiwan, Turkey, South Korea
- 1976-1985
 - (South Africa)
 - Bulgaria, Greece, Austria
- 1986-2005
 - Pakistan
 - Iraq, Iran, N. Korea

Nuclear Proliferation as a Threat

- Nuclear Weapons for Regional Powers
 - Limits US intervention options
- Nuclear Weapons in conflict dyads
 - Likelihood of nuclear use
 - Vulnerability
 - C³
 - Likelihood of use against US “friends” & US territory
 - Political & economic instability affects markets
- Nuclear Weapons in weak states
 - “Loose Nukes”
- “Virtual” Nuclear Arsenals

Coping with Nuclear Proliferation

- Baruch Plan (1946)
- Atoms for Peace (1955)
- Non-Proliferation Treaty (1968)
- Bi-lateral actions
 - S. Korea & Taiwan (1970s & 1980s)
 - Pakistan (1980s)
 - N. Korea (1993-1994)
 - Former Soviet Union (1992-present)

Chemical & Biological Weapons

- Biological Weapons Treaty (1972)

U.S. Options

Nuclear Weapons

- How can nuclear weapons enhance U.S. national security in the years ahead?
 - Are there drawbacks?
- Historical Perspective
 - What roles have nuclear weapons played in American National Security Policy?
 - Who were the advocates for nuclear weapons?
 - What did they advocate?
 - Were there opponents?
 - What were their arguments?

Extended Deterrence

- How do we convince potential adversaries that they cannot attain their goals by threatening US interests?
 - Capability
 - Credibility
 - Communication
- Punishment vs. Denial
- Conventional Arms vs. Nuclear Arms
- Threat vs. Use

Other Measures

- New Technologies
 - Missile Defense (?)
- Special Forces
- Financial Warfare
- Intelligence Collection & Analysis
 - Foreign
 - domestic