Nuclear Arms Control and Disarmament: Why It Matters and What's Next

ACA Arms Control Association

June 9, 2023

"Today, should total war ever break out again—no matter how—our two countries would become the primary targets...

All we have built, all we have worked for, would be destroyed in the first 24 hours....

We are both caught up in a vicious and dangerous cycle in which suspicion on one side breeds suspicion on the other, and new weapons beget counter-weapons."

—**John F. Kennedy**, American University, June 10, 1963



Decades in the Making.

- 1963: U.S.-Soviet "Hotline" Agreement & Limited Test Ban Treaty
- 1967: Latin American Nuclear Weapons Free Zone Treaty
- 1968: Nuclear Nonproliferation Treaty
- 1972: Strategic Arms Limitation Treaty (SALT)/Anti-Ballistic Missile Treaty
- 1975: Nuclear Suppliers Group
- 1979: SALT II
- 1985: South Pacific Nuclear Weapons Free Zone Treaty
- 1987: Intermediate-Range Nuclear Forces Treaty
- 1987: Missile Technology Control Regime
- 1991: Strategic Arms Reduction Treaty I
- 1991: U.S.-Soviet Presidential Nuclear Initiatives
- 1991-2: Soviet Nuclear Test Moratorium/U.S. Nuclear Test Moratorium
- 1995: Indefinite Extension of the NPT
- 1995: Southeast Asia Nuclear Weapons Free Zone Treaty
- 1996: Comprehensive Test Ban Treaty (CTBT)
- 1996: African Nuclear Weapons Free Zone Treaty
- 2002: Strategic Offensive Reductions Treaty
- 2006: Central Asian Nuclear Weapons Free Zone Treaty
- 2010: New Strategic Arms Reduction Treaty
- 2017: Treaty on the Prohibition of Nuclear Weapons

Arms Control... has been critical to creating:



"... an era where adversaries could disagree and debate across basically every domain but could always find ways to work together to limit nuclear risks."

"An era where world leaders chose transparency even during times of tension—especially during times of tension—because what was at stake was too important, too vital to our shared future."

"But over the last few years—that foundation has begun to erode."

- Jake Sullivan, June 2, 2023

A Nuclear Arms Control System Under Stress....

- 1963: U.S.-Soviet "Hotline" Agreement & Limited Test Ban Treaty
- 1967: Latin American Nuclear Weapons Free Zone Treaty
- 1968: Nuclear Nonproliferation Treaty
- 1972: Strategic Arms Limitation Treaty (SALT)/Anti-Ballistic Missile Treaty
- 1975: Nuclear Suppliers Group-voluntary system
- 1979: SALT II
- 1985: South Pacific Nuclear Weapons Free Zone Treaty
- 1987: Intermediate-Range Nuclear Forces Treaty
- 1987: Missile Technology Control Regime-voluntary system
- 1991: Strategic Arms Reduction Treaty I
- 1991: U.S.-Soviet Presidential Nuclear Initiatives
- 1991-2: Soviet Nuclear Test Moratorium/U.S. Nuclear Test Moratorium
- 1995: Extension of the NPT key disarmament commitments unfulfilled
- 1995: Southeast Asia Nuclear Weapons Free Zone Treaty
- 1996: Comprehensive Test Ban Treaty (CTBT) –has not entered into force
- 1996: African Nuclear Weapons Free Zone Treaty
- 2002: Strategic Offensive Reductions Treaty
- 2006: Central Asian Nuclear Weapons Free Zone Treaty
- 2010: New Strategic Arms Reduction Treaty expires Feb. 5, 2026
- 2017: Treaty on the Prohibition of Nuclear Weapons

Nuclear Deja Vu (All Over Again)

"Today--perhaps more than any other time since the Cold War—we must work to reduce the risk of an arms race or nuclear escalation."

- **Joe Biden**, June 2, 2022

"Today, humanity is just one misunderstanding, one miscalculation away from nuclear annihilation."

- António Guterres, August 2, 2022



What is to be done?

Halting and Reversing the Arms Race and Preventing N-Use Involves:

Jumpstarting U.S.-Russian Disarmament Diplomacy

Engaging China and Other N-Armed States

Universalizing Nuclear Risk Reduction Practices

Mitigating the Adverse Effects of New Military Technologies, such as Al

What is to be done? (cont.)

Reducing the Role and Salience of Nuclear Weapons/Deterrence

Reinforcing the Nuclear Taboos Against Nuclear Use, Threats, and Testing

Underscoring the Catastrophic Consequences of Nuclear Use



"Conveying the reality of the nuclear attack is important as a starting point for all nuclear disarmament efforts."

-- Prime Minister Fumio Kishida, 2023

Deterrence vs. Disarmament

"There is a tension between nuclear deterrence policies and the ability of the international community to *categorically* reject nuclear weapons as instruments of policy and coercion."

... and as a result, "the general approach [of the nuclear weapon States] is to manage the status quo and prevent any measure that would actually demonstrate readiness to move away from reliance on nuclear weapons" and to make real progress on achieving nuclear disarmament.

- Amb. Alexander Kmentt, June 2, 2023

For more information see:

www.armscontrol.org

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