



Americans support arms control talks with Russia and China

Michal Smetana, Marek Vranka, and Ondrej Rosendorf

About the Authors

Michal Smetana is an Associate Professor at the Faculty of Social Sciences, Charles University, Director of the Peace Research Center Prague (PRCP), and Head Researcher at the Experimental Lab for International Security Studies (ELISS). Previously, he was a Fulbright Scholar at the Center for International Security and Cooperation (CISAC), Stanford University, and a Visiting Research Fellow at the Stockholm International Peace Research Institute (SIPRI) and Peace Research Institute Frankfurt (PRIF). His articles have been published in Security Studies, International Studies Quarterly, Journal of Conflict Resolution, International Affairs, Journal of Peace Research, International Studies Review, Contemporary Security Policy, The Washington Quarterly, Survival, Bulletin of the Atomic Scientists, and many other scholarly and policy journals. He is the author of Nuclear Deviance.

Marek Vranka is a researcher at the Peace Research Center Prague (PRCP) and Experimental Lab for International Security Studies (ELISS). He also lectures statistics, methodology, and social psychology at the Faculty of Social Sciences, Charles University, and leads the Prague Experimental Laboratory for Social Sciences (PLESS). His research interests include moral judgment, decision-making, and dishonesty. He has contributed to numerous peer-reviewed journals, such as Security Studies, Journal of Experimental Political Science, Psychological Science, Survival, and International Interactions.

Ondrej Rosendorf is a researcher at the Institute for Peace Research and Security Policy at the University of Hamburg (IFSH) and a Ph.D. candidate in the International Relations program at the Institute of Political Studies, Faculty of Social Sciences, Charles University. He is also affiliated with the Peace Research Center Prague (PRCP). His research interests include the ethical and strategic implications of emerging technologies, especially lethal autonomous weapon systems, public attitudes toward the military use of force, and informal intergovernmental organizations. His research has been published in peer-reviewed journals such as Security Studies, Journal of Experimental Political Science, Conflict Management and Peace Science, Survival, and Contemporary Security Policy.

Acknowledgments

We gratefully acknowledge funding from the Stanton Foundation Nuclear Security Grant (project "Public Support for Nuclear Arms Control: An Experimental Survey Approach") and Charles University PRIMUS grant (project PRIMUS/22/HUM/005, "Experimental Lab for International Security Studies (ELISS)"). We would like to thank Stephen Herzog, Michal Onderco, Benoit Pelopidas, Lauren Sukin, and Lisa Koch for their valuable feedback on our survey design.

Introduction

Many experts agree that during the Cold War, American public opinion was an important factor in shaping the trajectory of arms control talks between the United States and the Soviet Union (Graham 1989; Knopf 1998; Rosendorf, Smetana, and Vranka 2021). It was the mounting public pressure that led to the declarations of moratoria on nuclear testing in the late 1950s and the adoption of the Partial Test Ban Treaty in 1963 (Wittner 1998). Two decades later, attendees of massive anti-nuclear demonstrations in New York and other U.S. cities demanded the cessation of arms races between the two nuclear superpowers, giving new impetus to the resumption of arms control negotiations between Washington and Moscow. Eventually, these negotiations resulted in the adoption of major U.S.-Russian arms control agreements that served as the cornerstone of global strategic stability in the late 1980s and during most of the post-Cold War era.

Today, however, arms control architecture finds itself in an existential crisis, and the specter of nuclear arms races looms large over great power relations. Earlier this year, Moscow suspended its participation in the New START Treaty, the last existing arms control agreement that sets limits on U.S. and Russian nuclear arsenals (Diaz-Maurin 2023). Soon after, Russia deployed tactical nuclear weapons in neighboring Belarus and revoked its ratification of the Comprehensive Test-Ban Treaty (Kuramitsu 2023). At the same time, there have been credible reports that China, unconstrained by nuclear arms control agreements, is on the way to expanding its nuclear arsenal considerably (Kristensen, Korda, and Reynolds 2023). While experts continue debating the feasibility of future nuclear arms control (Allison and Herzog 2020; Bugos 2022; Claeys and Williams 2022; Rogers, Korda, and Kristensen 2022; Santoro 2023; Nelson and O'Hanlon 2023; Kühn and Williams 2023), can we expect the U.S. public to back Washington in engaging in any such initiatives with Moscow and Beijing?

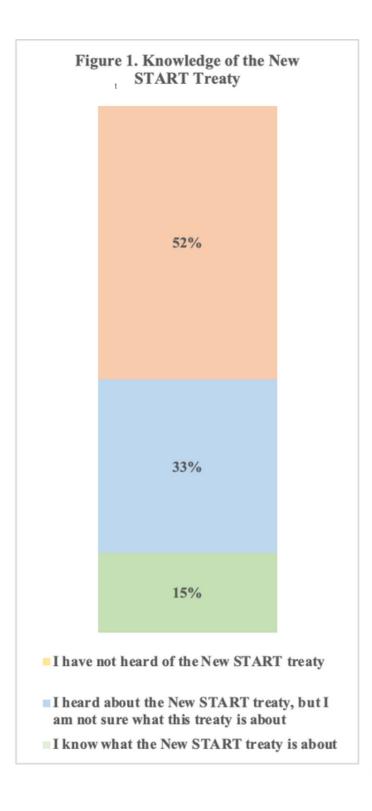
To address this question, we designed an original survey of public views on nuclear arms control and fielded it to a representative sample of the U.S. population. Our results suggest that while U.S. citizens have limited knowledge of specific nuclear arms control agreements, they generally find it to be an important aspect of U.S. security. The respondents overwhelmingly supported arms control talks with both Russia and China. This support is clearly bipartisan and mostly driven by concerns about nuclear war and its potential impacts. At the same time, many Americans express concern about the risk of Russia and China noncomplying with their arms control obligations.

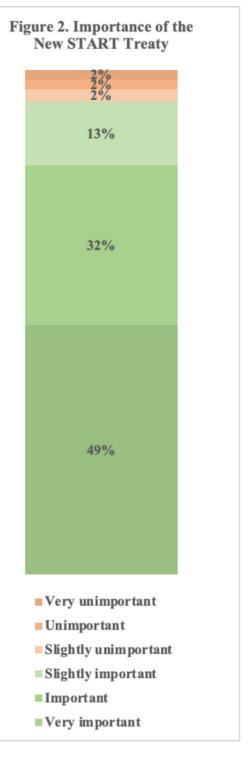
Limited knowledge, great importance

In the survey, we first wanted to examine to what extent the American public even knows about the existence of nuclear arms control treaties. Earlier studies have found that even during the Cold War, the U.S. public had rather limited knowledge of nuclear arms control, despite high interest in the subject of nuclear weapons in general (Graham 1988). When asked about the New START Treaty signed by U.S. President Obama and Russian President Medvedev in 2010, only 15% of our respondents positively knew what the New START treaty dealt with (see Figure 1). About half of them stated that they had not heard of this treaty at all. One-third had heard about the treaty before, but they were not sure what it was about. On the other hand, when we provided our respondents with several options, more than one-third of them correctly stated that the goal of the treaty was to limit and reduce the number of nuclear weapons.

After we informed the respondents about the general content and aims of the New START, we asked them whether they believed the treaty was important for the security of the United States or not. In this regard, the answer was unequivocal: a total of 94% of respondents found the treaty important, and almost half of them even found it to be "very important" (see Figure 2).

¹ We worked with an international polling company IPSOS to field the survey to 1,000 U.S. adults between September 25 and October 5, 2023. The sample was representative of gender, age, and region with respect to the general U.S. population.

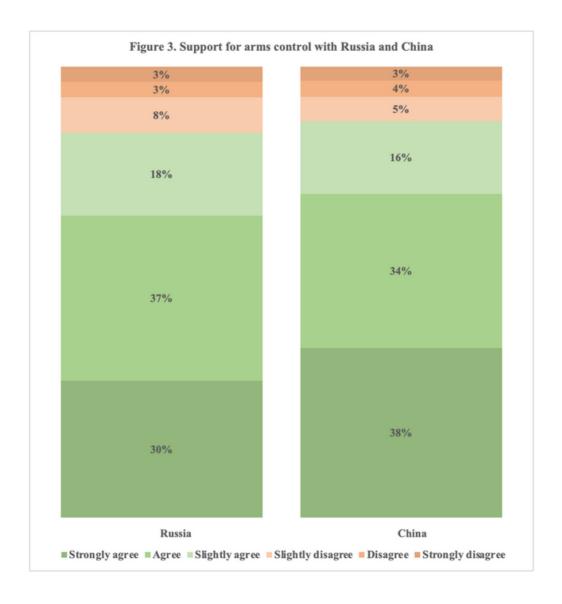




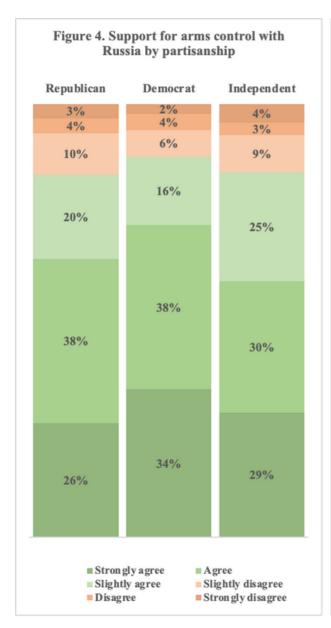
Support for arms control talks

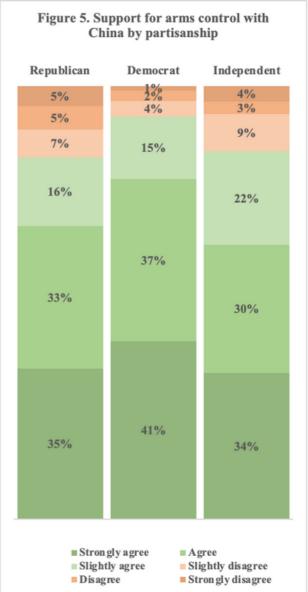
Given the prevalent belief about the importance of the New START treaty, would Americans also support new arms control initiatives with U.S. main strategic competitors? With respect to Russia, we asked whether the respondents agreed or disagreed that the United States should negotiate with the Russian Federation on a new nuclear arms control treaty that would replace the current New START treaty after it expires in February 2026. Regarding China, we asked whether the United States should negotiate a new arms control treaty with this nuclear-armed state. Half of the respondents in the sample first received questions about U.S.–Russia arms control and the other about U.S.–China arms control to ensure that the order of survey items did not affect the responses.

Our findings are in line with much of the Cold War public polls (Platt 1982; Graham 1989): Americans do tend to support nuclear arms control in times when tensions among great powers are high. Only 14% of the respondents stated that they do not agree with the potential U.S. attempt to negotiate with the Kremlin on the New START replacement; almost one-third even stated that they "strongly agreed" with such an approach (see Figure 3). The support for U.S.-China arms control talks was even slightly higher: 88% of respondents were in favor, and some 38% even expressed a "strong" agreement with such a policy.



Importantly, the support for nuclear arms control appears to be bipartisan. In Figure 4, we show the support for U.S.-Russia and U.S.-China arms control initiatives broken down by the self-expressed political leaning of our respondents. Although Democrats were clearly more enthusiastic in their support for arms control with Russia than Independents and Republicans, the overall agreement in all groups is within the range of 84% to 88% (see Figure 4). For arms control with China, the overall support among Republicans and Independents stays within the 84% to 85% range and goes up to 93% among the Democrats (see Figure 5).



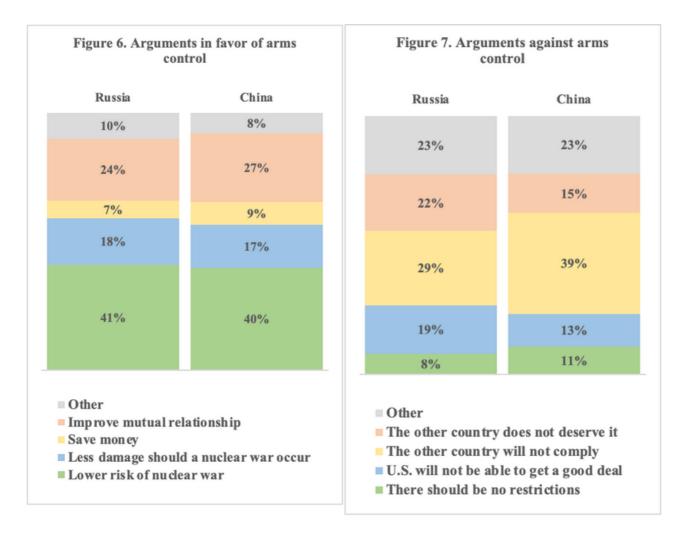


Disaggregating the arguments

Why do we see such a high support for nuclear arms control among U.S. citizens? And why does a small minority of Americans reject these initiatives? After our respondents indicated their policy preferences, we asked them follow-up questions about the most compelling reasons for their agreement or disagreement with arms control talks.

As we show in Figure 6, the arguments in favor of arms control were fairly similar for Russia and China. The dominant argument was that a lower number of nuclear weapons achieved through arms control agreements decreases the risk of nuclear war.

The two other arguments derived from the original arms control theory (Schelling and Halperin 1961; Larsen 2002)—that arms control could decrease damage should a nuclear war occur and that it could save money for the United States to be used for other purposes—received somewhat lower but still substantial support in our survey. About a quarter of our respondents believed that arms control agreements should be used primarily as a means to improve the mutual relationship between the countries that sign them.



We saw a bit more variation when it comes to arguments against pursuing new arms control initiatives (see Figure 7). For both Russia and China, the dominant concern of arms control opponents was that these two countries would cheat on the terms of the prospective arms control agreement. This concern was more prominent in the Chinese case (39%) than in the Russian case (29%). Conversely, with respect to Russia, 22% of our respondents were concerned that Moscow does not deserve to be talked to because of its behavior towards Ukraine or NATO countries, including the United States. The corresponding concern about Chinese behavior against Taiwan (and "us") was selected comparatively less often, but it still received substantial support (22%).

In both cases, there was a nontrivial percentage of respondents (19% for Russia, 13% for China) who believed that the most compelling reason not to engage in arms control is that the current U.S. administration would not be able to negotiate good terms of the deal for the United States. About one-tenth of respondents in each country selected the "nuclear superiority" argument that there should be principally no treaty restrictions on the size of the U.S. nuclear arsenal

Implications for future arms control efforts

In June 2023, U.S. National Security Advisor Jake Sullivan made a clear statement that in spite of numerous issues in the mutual relationships, the United States was willing "to engage in bilateral arms control discussions with Russia and with China without preconditions" (The White House 2023). The findings of our public opinion survey suggest that if such an initiative leads to serious arms control negotiations with either of these countries, the policy of the current administration could find sizeable bipartisan support in the United States.

However, our survey data also shows that despite the attention nuclear weapons have been receiving in mainstream media since the start of Russia's invasion of Ukraine in February 2022, the U.S. public still has rather limited knowledge of nuclear arms control. Even if Americans intuitively tend to support policies that aim to establish some level of control over the world's largest nuclear arsenals, due to the complex and rather technical nature of nuclear arms control, these attitudes are likely to be quite susceptible to change through "elite cues" from experts and politicians (Gilens and Murakawa 2002; Guisinger and Saunders 2017). The fate of the Joint Comprehensive Plan of Action—commonly known as the "Iran nuclear deal"—should serve as a warning that with the appropriate framing, even nuclear arms control agreements can easily become a subject of political polarization in domestic debates. Our results suggest that the concerns about non-compliance are particularly pronounced among Americans and could easily be taken advantage of in political messaging. As such, arms control advocates aiming at the broader public should be ready to provide arguments about the logic of arms control built on effective verification and monitoring—a logic that seeks to maintain strategic stability particularly in the security environment marked by enmity and deep distrust between nuclear-armed states.

References

Allison, David M., and Stephen Herzog. 2020. "What about China?' And the Threat to US-Russian Nuclear Arms Control." Bulletin of the Atomic Scientists 76 (4): 200–205. https://doi.org/10.1080/00963402.2020.1778370.

Bugos, Shannon. 2022. "Despite Challenges, US-Russian Nuclear Arms Control Has Its Benefits." Bulletin of the Atomic Scientists 78 (6): 334–38. https://doi.org/10.1080/00963402.2022.2132741.

Claeys, Suzanne, and Heather W. Williams. 2022. "War and Arms Control: When to Pursue Cooperation." Survival 64 (6): 137–52. https://doi.org/10.1080/00396338.2022.2150432.

Diaz-Maurin, François. 2023. "Russia Suspends New START and Is Ready to Resume Nuclear Testing." Bulletin of the Atomic Scientists (blog). February 21, 2023. https://thebulletin.org/2023/02/russia-suspends-new-start-and-is-ready-to-resume-nuclear-testing/.

Gilens, Martin, and Naomi Murakawa. 2002. "Elite Cues and Political Decision Making." In Political Decision-Making, Deliberation and Participation, 1. ed. Research in Micropolitics. Amsterdam: Jai.

Graham, Thomas W. 1988. "The Pattern and Importance of Public Knowledge in the Nuclear Age." Journal of Conflict Resolution 32 (2): 319–34. https://doi.org/10.1177/0022002788032002004.

——. 1989. "The Politics of Failure: Strategic Nuclear Arms Control, Public Opinion, and Domestic Politics in the United States: 1945-1980." Thesis, Massachusetts Institute of Technology. https://dspace.mit.edu/handle/1721.1/13981.

Guisinger, Alexandra, and Elizabeth N. Saunders. 2017. "Mapping the Boundaries of Elite Cues: How Elites Shape Mass Opinion across International Issues." International Studies Quarterly 61 (2): 425–41. https://doi.org/10.1093/isq/sqx022.

Knopf, Jeffrey W. 1998. Domestic Society and International Cooperation: The Impact of Protest on US Arms Control Policy. Cambridge University Press.

Kristensen, Hans M., Matt Korda, and Eliana Reynolds. 2023. "Chinese Nuclear Weapons, 2023." Bulletin of the Atomic Scientists 79 (2): 108–33. https://doi.org/10.1080/00963402.2023.2178713.

Kühn, Ulrich, and Heather Williams. 2023. "A New Approach to Arms Control." Foreign Affairs, June 14, 2023. https://www.foreignaffairs.com/united-states/new-approach-arms-control.

Kuramitsu, Shizuka. 2023. "Russia 'Deratifies' Nuclear Test Ban Treaty." Arms Control Today, November 2023. https://www.armscontrol.org/act/2023-11/news/russia-deratifies-nuclear-test-ban-treaty.

Larsen, Jeffrey Arthur. 2002. Arms Control: Cooperative Security in a Changing Environment. Lynne Rienner Publishers.

Nelson, Amy J., and Michael O'Hanlon. 2023. "All START: A Proposal for Moving beyond US-Russia Arms Control." Bulletin of the Atomic Scientists (blog). March 16, 2023. https://thebulletin.org/2023/03/all-start-a-proposal-for-moving-beyond-us-russia-arms-control/.

Platt, Alan. 1982. "The Politics of Arms Control and the Strategic Balance." RAND Corporation. https://www.rand.org/pubs/papers/P6825.html.

Rogers, Jessica, Matt Korda, and Hans M. Kristensen. 2022. "The Long View: Strategic Arms Control after the New START Treaty." Bulletin of the Atomic Scientists 78 (6): 347–68. https://doi.org/10.1080/00963402.2022.2133287.

Rosendorf, Ondrej, Michal Smetana, and Marek Vranka. 2021. "Disarming Arguments: Public Opinion and Nuclear Abolition." Survival 63 (6): 183–200. https://doi.org/10.1080/00396338.2021.2006454.

Santoro, David. 2023. "Getting Past No: Developing a Nuclear Arms Control Relationship with China." Journal for Peace and Nuclear Disarmament 6 (1): 68–86. https://doi.org/10.1080/25751654.2023.2221830.

Schelling, Thomas C., and Morton H. Halperin. 1961. Strategy and Arms Control. Twentieth Century Fund.

The White House. 2023. "Remarks by National Security Advisor Jake Sullivan for the Arms Control Association (ACA) Annual Forum." The White House. June 2, 2023. https://www.whitehouse.gov/briefing-room/speeches-remarks/2023/06/02/remarks-by-national-security-advisor-jake-sullivan-for-the-arms-control-association-aca-annual-forum/.

Wittner, Lawrence S. 1998. Resisting the Bomb: A History of the World Nuclear Disarmament Movement, 1954–1970. Stanford, CA: Stanford University Press.

PRCP Working Paper #002 _____January 2024

