# annual report





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## **A Message**

#### 2024: A YEAR IN GUN VIOLENCE



JACLYN SCHILDKRAUT RGVRC Executive Director

Although firearm violence continues to be a public health crisis in the United States, preliminary data from 2024 showed movements in the right direction. The number of gun deaths and injuries decreased, reaching near pre-pandemic levels. The number of mass shootings similarly declined. And, at the same time, federal spending on gun violence research increased: from 2020 to 2024, upwards of \$137 million was spent on research, compared to less than \$25 million awarded in the five years before that.

While we must celebrate these successes, we also must recognize that there is still much more work to be done. Despite a decrease in casualties, 2024 saw nearly 48,000 individuals killed or injured by firearms, and countless others impacted through broader exposure. Communities across our country continue to grapple with the physical, mental, and economic impacts of firearm violence in both the immediate and long-term after an incident. Moreover, firearms continue to be a leading cause of death among America's children and teens, and gun violence disproportionately impacts women and communities of color.

Taken as a whole, this highlights the importance of not only research but ensuring that this work translates into meaningful laws and policies that are, in turn, implemented with fidelity. It is important, however, that ongoing research is conducted to evaluate the effectiveness of any implemented policy rather than merely touting its success because it appears to work. This is being done for promising practices like Extreme Risk Protection Orders (or, "red flag" laws). Continued research and evaluation will be needed to understand the impacts of legal decisions, such as the US Supreme Court's 2024 ruling in *United States v. Rahimi* that upheld the constitutionality of firearm restraining orders (temporary removals) from convicted domestic abusers, on those who stand to be most affected by these decisions and how they are translated into practice.

This year saw growth in the Regional Gun Violence Research Consortium (RGVRC) through its membership but also its commitment to leading a multidisciplinary conversation about gun violence and how best to reduce it. We have remained responsive to a range of new and existing issues but also have worked to be proactive and anticipate where attention and research is needed. At the same time, we remain committed to translating science into action by making it available and accessible to policymakers and the public.

As this report details, we accomplished a lot in 2024 as a Consortium both related to the research our members are conducting and with helping to shape the policies that stand to come from it. As we look ahead to a new year that brings about new challenges, you can expect more expert insights, analysis, and engagement from the RGVRC.

Jaclyn Schildhaux

## About

The Regional Gun Violence Research Consortium (RGVRC) is a coalition of gun violence researchers and practitioners that seeks to inform policymakers and the public by providing evidence-based, data-driven policy recommendations to disrupt the cycle of firearm-involved homicides, suicides, and injuries. Our experts join us from a range of disciplines, including public health, social welfare, public policy, and criminal justice.

#### THE CONSORTIUM APPROACHES THE STUDY OF GUN VIOLENCE WITH THE BELIEF THAT:



Gun violence is a public policy problem.



State and local governments are key in the fight to reduce firearm-involved deaths and injuries.



We need to better understand the nuances of state law and policymaking to effectively combat gun violence.

The first of its kind, the RGVRC is part of **States for Gun Safety**, a multi-state coalition founded following the mass shooting at Marjory Stoneman Douglas High School in Parkland, FL, in 2018. In response to Parkland, States for Gun Safety was established to create a multi-state database to supplement the federal National Instant Criminal Background Check System (NICS), trace and intercept guns that are used in crimes as well as those transported across state borders, and inform policymakers through interdisciplinary research and analysis.

This report summarizes the research and activities, including publications, grant funding, public and policy outreach, and participation in or hosting of events, of RGVRC members in 2024.

ANNUAL REPORT '24 ANNUAL REPORT '24

## The Research

In 2024, our experts (22 unique contributors) authored 19 separate research reports/briefs and policy blogs published by the RGVRC. These contributions cover a range of firearm-related violence issues, including policies and current legal considerations:

- Police shootings
- Drugs and firearms
- Juveniles and guns
- Gun violence survivorship
- Firearm violence
- prevention policies School and mass
- shootings Behavioral threat
- assessment Screening and suicide prevention
- United States v. Rahimi
- Firearms and elections
- Military firearm suicide

These topics blend those that are consistently within our lineup of research and policy products (e.g., school-safety related issues in August, suicide and firearms in September) and responding to emergent issues (e.g., new legislation, updated policies, and current and future court cases).

#### 2024 RGVRC **PUBLICATIONS**

RESEARCH REPORTS / BRIEFS



#### **RGVRC 2023 Annual Report**

Author: Regional Gun Violence Research Consortium Published: February 2024

The year's report brief provided a comprehensive overview of the Consortium's activities in 2023, including (but not limited to) research products produced by RGVRC members, participation in professional conferences, RGVRChosted events, and public and policy-related outreach efforts.



**Police Shootings of Residents Across the United States, 2015-**20: A Comparison of States

Author: John Shjarback Published: April 2024

Public interest in officer-involved shootings has been present since the deaths of Michael Brown in Ferguson, MO, and Tamir Rice in Cleveland, OH, both in 2014. In the years since, researchers have worked to identify the causes and correlates of police shootings. This policy brief examined lethal, as well as nonfatal/injurious, police shootings of residents to better understand the differences in police shootings between RGVRC member states and the rest of the nation both relative to the rates of incidents and the mechanisms that may prevent their occurrence.

#### POLICY BLOGS



**Lessons Learned from the US Department of Justice's Uvalde Review: Key Takeaways for** Policymakers, Practitioners, and **Schools** 

Author: Jaclyn Schildkraut Published: January 2024

This piece provided an overview of the ten key findings from the US Department of Justice's report on the 2022 mass shooting at Robb Elementary School in Uvalde, TX. These takeaways were based on the hundreds of recommendations contained in the report, including engaging in relationship building, training and response procedures, and communication protocols.



**Public Mass Shootings Around** the World: Prevalence, Context, and Prevention

Author: Jason Silva Published: February 2024

Although public mass shootings are perceived to be a uniquely American phenomenon, the reality is that these tragedies occur in nations across the globe. This piece provides insight into the global prevalence of mass shootings and that are comparable with the US. Strategies for the prevention of these events and mitigation of harms when they do occur are offered.



**Tote or Toke? Considering the** Intersection of Marijuana and Gun **Policies** 

Author: Heather Trela (Guest Contributor) Published: April 2024

This blog explored the impact of the shifting legal landscape related to firearms and marijuana usage. Although the use of marijuana, even when in legalized settings, is a disqualifying factor for purchase of firearms, the recent Supreme Court decision in Bruen has led to new cases raising the question of whether this prohibition should be overturned.



25 Years Later: The Lasting Impact of Columbine on Gun **Violence Prevention and** Response

Author: Jaclyn Schildkraut Published: April 2024

Ahead of the 25th year mark of the mass shooting at Columbine High School in Jefferson County, CO, this blog highlighted the ways in which school safety and security efforts, including prevention and how they compare across countries response strategies, have evolved since the tragedy.



Minors, Guns, History, and the **Second Amendment** Author: Robert Spitzer Published: April 2024

Continuing analysis in the aftermath of the Supreme Court's decision in New York State Rifle and Pistol Association v. Bruen, this blog considered how historical traditions related to youth and firearms have changed since the adoption of the Second Amendment and what impact this may have for individuals under 21 who seek to purchase and possess firearms.



**Supporting Survivors of Mass Public Shootings: Where Do We** Begin?

Author: Jaclyn Schildkraut Published: May 2024

As part of a series exploring gun violence survivorship, this piece provided insights into the experiences of individuals impacted by mass public shootings from their unique perspectives. Drawing from findings from a grant-funded study, emphasis is given to the role of social acknowledgment in validating survivors' experiences; the blog offers tangible ways in which this can be provided.



**Healing the Healers: Supporting Physicians After Mass Public** Shootings

Author: Rebecca Cowan Published: June 2024

The next blog in the gun violence survivorship series considered the impacts of mass shootings on the physicians who treat the injured. Among the highlights of the piece are the importance of addressing the stigma that can be put upon these medical professionals for seeking help and how to overcome such barriers to ensure that all who are affected receive support.



The Costs of Gun Violence and How Gun Violence Survivors
Navigate Those Costs

Author: Jennifer Carlson Published: June 2024

The third installment of the series explored the economic impacts of gun violence survivorship. Importantly, this burden is not equally shared, as some groups have greater financial impacts than others. Ways in which policymakers can work to help offset these financial burdens are considered.



Nobody Cares About Us Because
We Survived: Perspectives
of Community Gun Violence
Survivors About the Challenges
They Face

Author: Lauren Magee Published: June 2024

Also explored as part of the series on gun violence survivorship are the experiences of survivors of community gun violence. Drawing from qualitative interviews with survivors of this form of firearm violence, this piece highlighted the various challenges—from the physical challenges to changing residences and financial burdens—that can serve to delay their recovery.



Understanding and Addressing Intimate Partner Homicide
Author: Jesenia Pizarro
Published: July 2024

In the final installment of the series, this blog explored some of the causes and consequences of intimate partner homicide as well as primary, secondary, and tertiary prevention efforts that can help to reduce the occurrence and impact of these tragic cases.



Gun Violence Prevention: Can
State Social Policies Make a
Difference?

Author: Ali Rowhani-Rahbar Published: July 2024

This blog explored the social determinants of firearm violence and considered the ways in which social policies enacted by states could help to protect communities from this issue. Such policies can include (but are not limited to) income support policies, Medicaid and public welfare spending, and health insurance coverage. Importantly, however, states must consider multiple policies and promote synergy between them rather than attempting to rely on a single solution.

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Access to Firearms by Domestic
Abusers: Before and After Rahimi

Authors: Elizabeth Tobin-Tyler, Esprene Liddell-Quintyn, Kaitlin Sidorsky, and Wendy Schiller Published: August 2024

Following the US Supreme Court Decision in *Rahimi*, this piece discussed what the decision means for addressing the dangerous nexus of firearms and intimate partner violence. Rather than being considered a major victory, the authors argue that this decision maintains the status quo, putting the burden of protecting those who have been abused on policymakers to build new and strengthen existing policies.



Saving Lives Through Screening:
Physicians' Crucial Role in
Firearm Suicide Prevention
Authors: Allison Bond and Taylor

Rodriguez

Published: September 2024

For National Suicide Awareness Month, this piece examined the role of physicians in helping to prevent suicides through screening patients. By identifying those who are at risk of self-harm and who also have access to firearms, physicians can provide counseling and resources related to lethal means safety and safe storage practices that can help reduce the likelihood of death or injury.



Fear, Danger, and K-12 Security: The Importance of Behavioral Threat Assessment

Author: Jack Rozel Published: October 2024

This blog described the practice of behavioral threat assessment, which is being introduced in schools and communities across the nation to help prevent mass school shootings. This practice brings together multidisciplinary experts to determine the credibility of a threat and put plans in place to manage it, which in turn helps to reduce the likelihood of a gun violence episode.



#### Rethinking Our Approach to Active Shooter Preparedness in Schools

Authors: Jaclyn Schildkraut, Emily Greene-Colozzi, and Amanda Nickerson

Published: October 2024

In response to an executive order signed by President Biden to develop and disseminate updated guidance on active shooter preparedness efforts for schools, this blog provided an overview of the available approaches (i.e., lockdown vs. active shooter drills) and offers insight into ways in which to ensure these practices are carried out without causing harm to students and staff.



The Changing Electoral Dynamics of Guns

Author: Matthew Lacombe Published: October 2024

Ahead of the 2024 presidential election, this piece highlighted the potential role of firearm violence as a policy issue for each of the candidates. It also considered how each party has incorporated the issue in their campaigns, and how such approaches have changed over time.



## Improving Traumatic Brain Injury Recognition to Reduce Firearm Suicide Risk in Military Populations

Author: Jayna Moceri-Brooks Published: November 2024

For Veterans Day, this blog discussed the role of traumatic brain injuries (TBIs) as risk factors for suicide among active and former servicemembers. In addition to contextualizing the effects of TBIs on those who suffer from them, this piece also provided policy recommendations to help provide those who served with the resources and supports they need to combat these negative impacts.

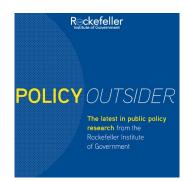


#### 2024 Year in Review: Regional Gun Violence Research Consortium

Author: Jaclyn Schildkraut Published: December 2024

This final piece of the year provided a look back at all of the research products by members of the RGVRC in 2024. Brief summaries of each publication are offered, highlighting the depth and breadth of issues examined by the Consortium.

#### PODCAST EPISODES



In 2024, our experts also shared their insights on Policy Outsider, the official podcast of the Rockefeller Institute of Government, in conversations with the RGVRC executive director.

Gun Violence Exposure, Suicide, and Black Americans featuring Dan Semenza (May 2024)

**Rahimi Reactions** featuring Liz Tobin-Tyler and Kaitlin Sidorsky (June 2024)

Alcohol and Firearm Misuse featuring Cory McCray (July 2024)

<u>Firearm Safe Storage & Suicide</u>
<u>Prevention</u> featuring Hannah Klein
(September 2024)

Beyond the research products published by the Consortium, its experts also have contributed to the growing body of scholarly literature on gun violence-related issues. The following journal articles were published under the RGVRC affiliation in 2024.

\* RGVRC member names in bold.

Assessing the Relationship
Between Exposure to Violence
and Perceptions of School Safety
and Emergency Preparedness in
the Context of Lockdown Drills
Authors: Jaclyn Schildkraut,
Amanda Nickerson, Matt Vogel,
and Abbie Finnerty

Journal: Journal of School Violence

As part of a larger study on the effects of lockdown drills, this article considers the potential effects of students' exposure to violence and its relationship to the impacts of emergency preparedness practices. Analyzing survey data for more than 8,500 middle and high school students collected over three time points (i.e., baseline, after a drill, and after training and a second drill), the authors find that exposure to violence has a negative impact, decreasing participants' perceived safety and emergency preparedness. Taking part in the schools' lockdown drills, however, helps to offset these negative impacts. The authors conclude with considerations about how best to reduce exposure to violence and improve students' safety at school.

#### Emergency Preparedness Drills for Active and Mass Shootings in Schools

Authors: Jaclyn Schildkraut, Emily Greene-Colozzi, and Amanda Nickerson

Journal: *Current Psychiatry Reports* 

This invited article serves as a primer for research on lockdown and active shooter drills in schools. The authors offer comparisons between these two types of practices related to the findings from studies examining the impacts of drills (i.e., perceived safety and preparedness; fear, risk, and avoidance) on those who participate in them as well as whether skill mastery can be achieved through such practices. The authors conclude

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by describing the limitations of this extant body of research and highlighting implications for key stakeholders tasked with preparing students and staff and keeping them safe during emergencies.

Balancing Students' Perceptions
of Safety and Emergency
Preparedness: A QuasiExperimental Test of Protection
Motivation Theory as it Relates to
Lockdown Drills

Authors: Jaclyn Schildkraut, Emily Greene-Colozzi, and Amanda Nickerson

Journal: Victims & Offenders

Extending their previous study, the authors of this article consider their earlier findings related to students' perceived safety and emergency preparedness in the context of lockdown drills through the lens of Protection Motivation Theory. This perspective suggests that in order for people to effectively engage in protective action (i.e., the drills), they have to perceive a risk or threat of harm to themselves. Piloted with high school students, the findings indicate that lesser perceived safety as well as increased perceived risk of a shooting are correlated with greater use of selfprotective behaviors, including participation in lockdown drills. The authors point to the need for school stakeholders to improve perceptions of safety at school using comprehensive, evidencebased approaches.

In addition to these pieces, RGVRC experts published more than 125 books, book chapters, and peer-reviewed journal articles on a range of firearm-related topics. Foci of this research included the intersection of firearms and topics such as domestic and intimate partner violence, crime, law enforcement, law and policy, public opinion, and politics. It also examined different forms of gun victimization, including firearm homicides, suicides, and mass, school, and active shootings. Our scholars evaluated the impact of firearms on youth and communities, as well as considered the role of the healthcare and public health sectors. They also examined different facets of gun ownership, including purchasing and carrying, as well as the role of secure firearm storage practices and promising new approaches like Extreme Risk Protection Orders. These studies appeared in numerous journals, including the following (A full list of experts' publications appears in Appendix A of this report):



























Suicide and
Life-Threatening
Behavior

The Official Journal of the American Association of Suicidology



## Grant Funding

The RGVRC, through the participation of its executive director, was part of nearly \$500,000 in grant funding awarded during 2024. These awards are added to funding previously secured for ongoing projects.



\$453,818

Understanding the Leakage that Precedes Mass Public Shootings and Its Utility for Prevention Efforts Through Public Awareness Funder: US Department of Homeland Security

Jaclyn Schildkraut (PI), Hunter Martaindale (co-PI), and Emily Greene-Colozzi (co-I) Amount Awarded: \$453,818 Award Period: 2024–26

This project aims to raise public awareness about the advance warning signs of mass public shootings, including dissemination of violent content by the perpetrators, to improve reporting and ultimately prevention of these attacks, and to improve the likelihood of individuals reporting these concerns. Data for the study are collected using a novel three-tier structure that prioritizes official records gathered from law enforcement agencies across the nation. The data then will be coded and analyzed to identify the threat environment that precedes mass shootings to include leakage (i.e., warning communications) and pre-attack behaviors. Findings from the project will be used to develop and pilot public awareness trainings as part of the campaign Sharing Information to Stop Mass Shootings (SISMS) for K-12 schools, colleges and universities, and the general public before being made widely available.

For more information on the project or to sign up for updates, visit <a href="https://rockinst.org/sisms">https://rockinst.org/sisms</a>.

Read the funding announcement here: <a href="https://rockinst.org/news/article/rockefeller-institute-of-government-receives-federal-grant-to-improve-mass-public-shooting-prevention/">https://rockinst.org/news/article/rockefeller-institute-of-government-receives-federal-grant-to-improve-mass-public-shooting-prevention/</a>.

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School Safety and Security Review and Assessment

Jaclyn Schildkraut (PI)
Funder: Greenville Central School District
Amount Awarded: \$25,000
Award Period: 2024–25

This partnership with the Greenville Central School District focuses on evaluations of the district's existing policies and procedures related to school safety against state requirements as well as current research and best practices. Surveys of the district's students, faculty, staff, and parents will be conducted to better understand the perceptions of such policies and procedures. The information gleaned from the evaluation and survey research will be synthesized into a report for the district's leadership and will include recommendations and future considerations for their school safety and security efforts.

#### **ONGOING GRANT-FUNDED PROJECTS**

The following projects, funded in previous years, were continued in 2024.

Extreme Risk Protection Orders, Leakage, and Social Networks: The Legislative, Behavioral, and Social Contexts Surrounding Mass Public Shooting Incidents and Plots

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Emily Greene-Colozzi (PI), Brent Klein (co-PI), and Jaclyn Schildkraut (co-I) Funder: National Institute of Justice Amount Awarded: \$985,776 Award Period: 2024-26

**Understanding the Needs of Survivors and Communities Impacted by Mass Public Shootings** 

Funder: New Jersey Gun Violence Research Center

Jaclyn Schildkraut (PI) Amount Awarded: \$84,990 Award Period: 2023-24

Award Period: 2023-24

**School Safety and Security Review and Assessment** 

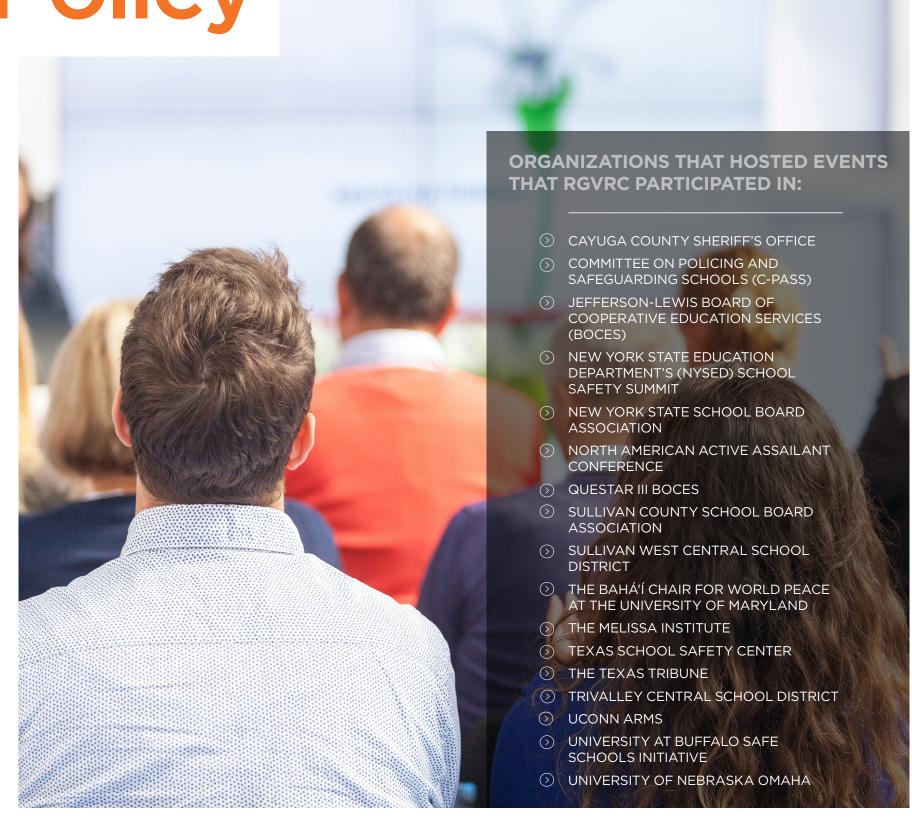
Jaclyn Schildkraut (PI)
Funder: Hoosick Falls Central School District
Amount Awarded: \$25,000

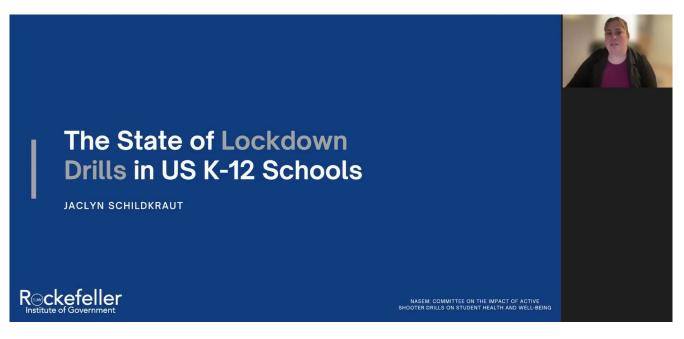
## Public and Policy Outreach

With education and outreach as guiding tenets of the RGVRC, a range of efforts were undertaken during 2024 to reach policymakers, practitioners, and members of the public. Emphasis was placed on listening to and understanding these individuals' concerns, connecting them with resources (both research products and respective experts), and being responsive to timely issues.

#### **PUBLIC OUTREACH**

In addition to the professional events hosted and attended by the RGVRC as well as media interviews provided by its experts (discussed later in this report), the Consortium also engaged in efforts to connect with and share our research with members of the public. This included invited keynotes and presentations at public-facing events throughout the country as well as webinars open to broad audiences.





Jaclyn Schildkraut presenting at a meeting, "The Impact of Active Shooter Drills on Student Health and Wellbeing," for the National Academies of Sciences, Engineering, and Medicine (NASEM) in July 2024.



President Joe Biden signing executive order "Combating Emerging Firearms Threats and Improving School-Based Active-Shooter Drills" on September 26, 2024.

#### **POLICY OUTREACH**

In addition to reaching members of the public, the RGVRC also has been active in policy outreach through ongoing participation in discussions with policymakers and governmental organizations across multiple states about issues related to gun violence, school and public safety, violence prevention, and survivor and community support after mass shootings.

In July, RGVRC Executive Director Schildkraut and member Amanda Nickerson presented their research on lockdown and active shooter drills to a committee of experts with the National Academies of Sciences, Engineering, and Medicine (NASEM). Sponsored by the US Department of Education, this committee was charged with conducting a consensus study on the impact of active shooter drills on student health and wellbeing and providing a report of the findings and recommendations stemming from them. A playback of Dr. Schildkraut's session is available on the NASEM website.

Following <u>President Biden's executive order</u> released in September, which tasked the US Department of Homeland Security, and US Department of Education to develop and provide updated guidance on active shooter drills for schools, Executive Director

Schildkraut participated in a listening session with representatives from these and other agencies and organizations, where she shared findings and recommendations on trauma-informed best practices. This participation following earlier meetings with the White House Office of Gun Violence Prevention, where Dr. Schildkraut presented her research findings with the agency's deputy directors and engaged in ongoing conversations on the topic.

In May, Schildkraut provided an expert declaration in the case of Lane v. James (US District Court, Southern District of New York). This case, following the US Supreme Court's decision in Bruen, challenged the constitutionality of New York's ban on assault weapons. Writing as an expert for the New York Attorney General's Office, Schildkraut's declaration specifically focused on the use of semiautomatic assault-style rifles in mass public shootings, including the incidence and outcomes, effects of assault weapons bans, and public perceptions of these firearms.

## **Events**

Experts from the RGVRC also engaged in public and policy outreach through a number of different events, including webinars and professional conferences.

#### **RGVRC WEBINARS**

In May, the RGVRC co-hosted a webinar with the Johns Hopkins Center for Gun Violence Solutions (CGVS) and the Consortium for Risk-Based Firearm Policy to discuss the important intersection between alcohol and gun violence. Panelists for the webinar included RGVRC member and CGVS co-director Joshua Horwitz as well as Silvia Villarreal. (Maryland Senator Cory McCray was unable to join due to technical issues but later joined the RGVRC's executive director for a podcast episode to discuss this issue and the unique approaches he has taken to combating gun violence through the regulation of alcohol sales in his district.) The recording of this webinar can be streamed on the Rockefeller Institute's YouTube channel.



A list of professional conferences where RGVRC members presented can be seen in Appendix A.

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As part of the RGVRC's activities ahead of the new school year in August, the group partnered with the National Association of Secondary School Principals (NASSP) to host members of the Principal Recovery Network. This group, formed by school administrators who experienced a mass shooting on their campus, now serves to support other communities experiencing similar tragedies. Panelists Michael Bennett (Columbia High School shooting, 2004), Michaelle Kefford (Marjory Stoneman Douglas High School, 2018), and Michael Sedlak (Chardon High School, 2012) joined RGVRC executive director Jaclyn Schildkraut and NASSP senior manager of state engagement and outreach Greg Waples to discuss their respective tragedies, the lessons they have learned, and how school administrations can best prepare and respond to the unthinkable. A playback of the webinar can be streamed on the Rockefeller Institute's YouTube channel.



Wrapping up the RGVRC webinars for 2024 was a panel discussing Black men with firearm-acquired disabilities. Organized by Consortium member Nazsa Baker, who also served as a panelist for the conversation, the webinar welcomed Christopher St. Vil and Hashim Garrett to discuss how gun violence impacts negotiate their manhood/masculinities in the face of their physical challenges. The webinar highlights the lived experiences of Black men with firearm-acquired disabilities and why there is a need for more work in this research space. The full webinar is available on the Rockefeller Institute's YouTube channel.



## Media

The following are a sample of outlets that RGVRC experts were featured in during 2024.



In one school district, kids exposed to violence at school felt safer after participating in a lockdown drill and training February 23, 2024



The consequences of New York's 'mass shooting' definition

March 15, 2024

#### LAS VEGAS REVIEW-JOURNAL

'Something went wrong': Parallels seen between Oct. 1 shooting, Trump assassination attempt July 17, 2024

#### 🔼 THE TEXAS TRIBUNE

Nearly two years after the Uvalde massacre, here's who has been reprimanded and where investigations stand March 29, 2024



The Wisconsin school shooter was a female.

That's rare.

December 17, 2024



Deadly shootings at bus stops: Are America's buses under siege from gun violence?

March 26, 2024





'Fake guns, fake blood, fake gunshots':
Biden order seeks to make much-debated
school shooting drills less traumatic
September 27, 2024



Prosecutors use existing laws in new ways to hold school shooter parents accountable

September 10, 2024



How Columbine shaped 25 years
of school safety
April 17, 2024

THIS FIGURE REPRESENTS ONLY THOSE INTERVIEWS THAT ORIGINATED WITH THE RGVRC. CONSORTIUM MEMBERS ALSO GAVE INTERVIEWS TO MEDIA OUTLETS THAT ORIGINATED ELSEWHERE, INCLUDING WITH DIRECT CONTACT BETWEEN THEMSELVES AND THE MEDIA OUTLETS. ALL TOLD, OUR EXPERTS GAVE MORE THAN 250 INTERVIEWS IN 2024. SEE <u>APPENDIX C</u> FOR A FULL LIST OF MEDIA APPEARANCES

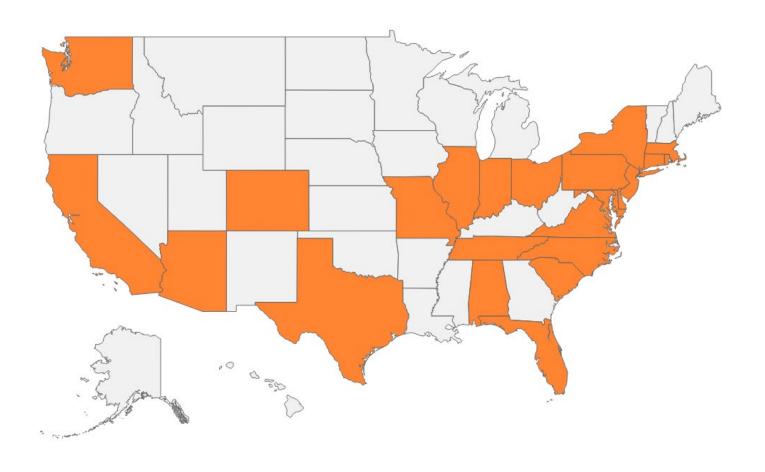
## Our Team

The RGVRC was established in 2018 following the mass shooting at Marjory Stoneman Douglas High School in Parkland, FL. The initial membership included 47 researchers from the coalition's eight states and territories (CT, DE, MA, NJ, NY, PA, PR, and RI).

A key objective for the consortium is to continue to identify experts in gun violence-related issues and expand its membership. Within these eight "member states," an additional 33 gun violence experts have joined the consortium in 2023.

In 2024, the RGCRC welcomed 29 new members through outreach to gun violence experts in the member states and through its affiliate scholar program.

Collectively, at the end of 2024, the RGVRC membership sits at 141 experts strong representing 26 states and the District of Columbia, as well as Australia and Belgium (not pictured).



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#### New Members in 2024

We are pleased to welcome the following new experts to the RGVRC. For more information about these and other experts, as well as their areas of specialization, please visit https://rockinst.org/gun-violence/ researchers/.



Amin Asfari Regis University ffiliate Scholar



**Stephen Hargarten** Medical College of Wisconsin Affiliate Scholar



**Eric Piza** Northeastern University



**Joshua Horwitz** Johns Hopkins Center for Gun Violence Solutions Affiliate Scholar



**Christian Pulcini** University of Vermont Affiliate Scholar



**Kimberly Burke** Rutgers University/ New Jersey Gun Violence Research

**Christopher Buglino** 

New York University



**leva Jusionyte Brown University** 



**Bob Rakhmatullaev** University at Albany



**Nils Duquet** Flemish Peace Institute ffiliate Scholar



Hannah Klein Lewis University Affiliate Scholar



Cami Rencken University of Washington Affiliate Scholar



**Ines Pacheco Figuera** New York University



**Eric Madfis** University of Washington-Tacoma



**Brennan Rivas** Wesleyan University



**Eric Fleegler** Massachusetts General Hospital



**Dawn Myers** Columbia University

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Kelly Roskam Johns Hopkins Center for Gun Violence Solutions Affiliate Scholar



Julia Schleimer University of Washington



Michelle Lyttle Storrod Widener University



**Roni Barak Ventura** New Jersey Institute of Technology



**Nathaniel Schutten** University at Albany



Jason Szkola Rowan University



Julie Ward Vanderbilt University Affiliate Scholar



**Alexandra Slemaker** University of Nevada-Las Vegas Affiliate Scholar



Jennifer Tucker Wesleyan University



William Wical Center for Gun Violence Solutions, Bloomberg School of Public Health, John Hopkins University Affiliate Scholar



**Christopher St. Vil** University at Buffalo



**Laura Vargas** University of Colorado School of Medicine

#### Continuing Membership



Jaclyn Schildkraut **Executive Director** RGVRC, Rockefeller Institute of Government



**Lynn Addington** American University Affiliate Scholar

**Romain Alexander** Office of the Governor (Delaware)

**Irshad Altheimer** Rochester Institute of Technology

**Michael Anestis** 

Nazsa Baker

Violence Research Center

Rutgers University/New Jersey Gun Violence Research Center **Andrew Baranauskas** 

SUNY Brockport Rutgers University/New Jersey Gun Violence Research Center

R. Thurman Barnes Rutgers University/New Jersey Gun Rutgers University/New Jersey Gun Violence Research Center

**Shelby Bandel** 

Amy Barnhorst
University of California-Davis
Affiliate Scholar

Mary Bernstein
University of Connecticut

Claire Boine
Independent Scholar

Allison Bond
Rutgers University/New Jersey Gun
Violence Research Center

Charles Branas
Columbia University

Eric Bronson
Roger Williams University

Spencer Cantrell
Johns Hopkins University
Affiliate Scholar

**Jeffrey Butts** 

Joel Capellán John Jay College of Criminal Justice

John Jay College of Criminal Justice

**Jennifer Carlson**Arizona State University
Affiliate Scholar

**Jenny Caruso**Columbia University

Jacob Charles
Pepperdine University
Affiliate Scholar

**Christopher Collins**Salem State University

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**Jeffrey Fagan** Columbia University

**Margaret Formica** SUNY Upstate Medical University

**Joshua Freilich** John Jay College of Criminal Justice

**Nicholas Freudenberg** CUNY Graduate School of Public Health & Health Policy

**Emma Fridel**Florida State University *Affiliate Scholar* 

**Sandro Galea**Boston University

**Lisa Geller**Johns Hopkins University *Affiliate Scholar* 

**Kristin Goss**Duke University *Affiliate Scholar* 

**Emily Greene-Colozzi** University of Massachusetts-Lowell **Erin Grinshteyn**University of San Francisco *Affiliate Scholar* 

**Anna Harvey** New York University

**David Hemenway** Harvard University

**Brooklyn Hitchens**University of Maryland
Affiliate Scholar

**Bernadette Hohl** University of Pennsylvania

**Heather Howard**Princeton University

**Allan Jiao** Rowan University

**Blair Johnson** University of Connecticut

Cheryl Jonson Xavier University Affiliate Scholar

**David Kennedy** John Jay College of Criminal Justice

**Christian Kervick**Criminal Justice Council (Delaware)

**Louis Klarevas** Columbia University Brent Klein
University of South Carolina
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**John Klofas** Rochester Institute of Technology

James Knoll
SUNY Upstate Medical University
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**Adam Lankford** University of Alabama *Affiliate Scholar* 

**Michael Lawler** University of New Haven

**Esprene Liddell-Quintyn**Rutgers University/New Jersey Gun
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Patricia Logan-Greene University at Buffalo

**Jody Lynèe Madeira** University at Albany

Lauren Magee Indiana University Affiliate Scholar

**Ashley Mancik**University of South Carolina
Affiliate Scholar

**Anthony Mancini**Pace University

**M. Hunter Martaindale** Texas State University *Affiliate Scholar* 

Matthew Miller Northeastern University

**Jayna Moceri-Brooks**Rutgers University/New Jersey Gun
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**Amanda Nickerson** University at Buffalo

**Michael Ostermann**Rutgers University

**Jennifer Paruk**Rutgers University/New Jersey Gun
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**Desmond Patton** University of Pennsylvania

**Justin Pickett** University at Albany

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**Jennifer Pomeranz** New York University

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**Maurizio Porifiri** New York University

ANNUAL REPORT '24 ANNUAL REPORT '24

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**CUNY Graduate Center** 

**Dermot Quinn** 

Massachusetts State Police

Kerri Raissian

University of Connecticut

Sonali Rajan

Columbia University

**Megan Ranney** Yale University

**Paul Reeping** VitalSource NYC

**Christen Rexing** 

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University of Pittsburgh

William Sandel

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**Chethan Sathva** Northwell Health

**Wendy Schiller Brown University** 

**Daniel Semenza** 

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**John Shiarback** Rowan University

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**Justin Sola** 

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Ian Stanley

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**Richard Stansfield** 

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**Christopher Strain** 

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**Liz Tobin-Tyler** 

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## Appendices

#### A. PROFESSIONAL CONFERENCES



In 2024. RGVRC members presented their research on gun violence related issues at different conferences across the nation.

A number of RGVRC members, including Executive Director Jaclyn Schildkraut, attended the 2024 National Research Conference for the Prevention of Firearm-Related Harms in Seattle, WA, in December. Organized by the Research Society for the Prevention of Firearm-Related

Harms, which is led by several RGVRC members (Sonali Rajan, Jesenia Pizarro, Charles Branas, Megan Ranney, and Ali Rowhani-Rahbar), the conference brought together nearly 800 gun violence prevention experts from across the United States and the world.

Schildkraut (on behalf of the RGVRC) participated in a workshop entitled "How Firearm-Harm and Gun-Policy Researchers Can Assist Courts in a Post-Rahimi Legal Landscape" with fellow consortium members Louis Klarevas and Jacob Charles. She also co-authored a poster with RGVRC members Brent Klein and Emily Greene-Colozzi entitled "An Impact Evaluation of Extreme Risk Protection Orders (ERPOs) on Mass Public Shootings in the United States," stemming from the group's National Institute of Justice-funded research project.

Other RGVRC members also attended the conference on behalf of their respective institutions and shared their important and timely research:

- Millan AbiNader: "An Exploration of Coercive Control Connected to the Suicides of Individuals Who Perpetrated Intimate Partner Violence"; "Risk Factors for Intimate Partner Homicide-Suicide: A Case-Control Study Focused on the Role of Firearms"
- Lynn Addington: "Patterns of Firearm Use in Domestic Homicides Against Older Adults"
- Michael Anestis: "Adverse Childhood Experiences and Defensive Gun Use: The Mediating Role of Social Distrust"; "Building State-Level Firearms Data Infrastructure"; "Defensive Firearm Use in The United States: Frequency and Correlates From A Nationally Representative Sample of Us Adults"; "Firearm Storage In Vehicles: Findings From A Nine-State Survey Of Gun Owners"; "Perceptions of the Protective Value and Suicide Risk Associated with Firearm Access: Results from a Nationally Representative Survey"; "Veterans' Perspectives on Firearm Storage in and Out of the Home as it Relates to Suicide Risk: Findings from a Nationally Representative Survey"; "Whose Burden to Bear? Disparities in Gun Violence Exposure in a Nationally Representative Sample of US Adults"
- Shelby Bandel: "Assessing for Openness to Secure Firearm Storage: A Novel Delayed Discounting Based Approach"; "Veterans' Perspectives on Firearm Storage in and Out of the Home as it Relates to Suicide Risk: Findings from a Nationally Representative Survey"

- Nazsa Baker: "Safety and Protection after Firearm Injury Amidst Structural Violence: A Mixed Methods Study"
- Allison Bond: "Examining Demographic Characteristics of Firearm Owners Currently Engaged in Mental Health Treatment"; "Perceptions of the Protective Value and Suicide Risk Associated with Firearm Access: Results from a Nationally Representative Survey"; "Veterans' Perspectives on Firearm Storage in and Out of the Home as it Relates to Suicide Risk: Findings from a Nationally Representative Survey"; "Victimization Experiences of LGBTQ Firearm Owners"; "Who Refuses to Disclose their Firearm Ownership Status?: Examining Demographic Variables and Suicide Risk Factors"
- **Kimberly Burke:** "A National Look at Police Violence, Community Gun Violence, and Black Gun Owners' Firearm Practices"; "Defensive Firearm Use in The United States: Frequency and Correlates From A Nationally Representative Sample of Us Adults"; "Perceptions of the Protective Value and Suicide Risk Associated with Firearm Access: Results from a Nationally Representative Survey"; "Whose Burden to Bear? Disparities in Gun Violence Exposure in a Nationally Representative Sample of US Adults"
- Cassandra Crifasi: "Effects of Maryland's Handgun Purchaser Licensing Law on Firearm Homicide Rates: A State-And-County-Level Analysis"; "Knowledge and Support for Historically Fringe U.S. Sociopolitical Groups"; "Piloting a Simulated Assessment of Concealed Carry Behaviors: Is Virtual Reality Real Enough?"; "State and County Trends in Florida's Extreme Risk Protection Order Implementation: A Descriptive Policy Analysis"
- **Christopher Collins:** "Examining Standardized Assessments for the Prevention of Firearm-Related Injury and Death"; Victimization Experiences of LGBTQ Firearm Owners"
- Brandon del Pozo: "Conducting Research in Partnership with the Firearm-Owning Community"
- Eric Fleegler: "National Trends and Disparities for Firearm Deaths in U.S. Youth 2011-2021: The Intersection of Age, Sex, Race, and Ethnicity"; "Youth Firearm Deaths: A Critical Missive for the Americas"
- Lisa Geller: "Using Extreme Risk Protection Orders to Prevent Violence Among People Experiencing Homelessness: A Case Series"
- **Emily Greene-Colozzi:** "An Impact Evaluation of Extreme Risk Protection Orders (ERPOs) on Mass Public Shootings in the United States"
- **Stephen Hargarten:** "Treating Firearms as Consumer Products: A Timely Opportunity for Injury Prevention"; "Youth Firearm Deaths: A Critical Missive for the Americas"
- **David Hemenway:** "Firearm Violence Between Police and Civilians: A Two-Way Street with a Common Denominator"; "The Impact of the U.S Federal Minimum Legal Drinking Age Law on Alcohol-Involved Suicide: A Regression Discontinuity Approach"
- **Bernadette Hohl:** "Community Asset Mapping to Facilitate a Coordinated Violence Intervention Ecosystem in Philadelphia, PA"
- **Brent Klein:** "An Impact Evaluation of Extreme Risk Protection Orders (ERPOs) on Mass Public Shootings in the United States"
- Patricia Logan-Greene: "Improving Social Workers' Skills to Prevent Firearm Violence: An RCT of a Novel Intervention"
- Lauren Magee: "Do Permitless Carry Laws Reduce Racial Disparities in Police Enforcement?"; "Linking Police and Hospital Data to Estimate the Disease Burden of Nonfatal Firearm Injuries"; "Piloting a Nonfatal Advocacy and Support Program for Survivors of Firearm Injury to Improve Health Outcomes and Case Clearance Rates"

- Matthew Miller: "Identifying and Characterizing Suicides that Take Place During Encounters with Police"; "Reasons for Firearm Acquisition Among Black Americans in the Early Pandemic Era"; "The Impact of the U.S Federal Minimum Legal Drinking Age Law on Alcohol-Involved Suicide: A Regression Discontinuity Approach"; "The Relationship between Firearm Storage Practices and Suicide by Sex and Age: A Reanalysis of the 1993 National Mortality Followback Survey"
- **Jayna Moceri-Brooks:** "Veterans' Perspectives on Firearm Storage in and Out of the Home as it Relates to Suicide Risk: Findings from a Nationally Representative Survey"
- Dawn Myers: "Afterschool Pediatric Firearm Assaults: A Regression Discontinuity Analysis"
- Jennifer Paruk: "Veterans' Perspectives on Firearm Storage in and Out of the Home as it Relates to Suicide Risk: Findings from a Nationally Representative Survey"; "When Extreme Risk Protection Orders are Not an Option: Challenges and Strategies to Reduce Loved Ones' Firearm Access"; "Which Intimate Partner Homicide Victims with Domestic Violence Protective Orders had a Firearm Prohibition?: A National Analysis Across Victims' Racial Identities"
- Maurizio Porfiri: "Exploring Racial Homophily in Visualizations of Mass Shooting Data"
- Christian Pulcini: "Youth Firearm Deaths: A Critical Missive for the Americas"
- Sonali Rajan: "Afterschool Pediatric Firearm Assaults: A Regression Discontinuity Analysis"
- Megan Ranney: "Acceptability and Preliminary Evaluation of The Guardians 4 Health Firearm Injury Prevention Curriculum for 4-H Shooting Sports"; "Conducting Research in Partnership with the Firearm-Owning Community"; "Dementia and Firearm Access: A Randomized Controlled Trial on the Impact of The 'Safety in Dementia' Web-Based Aid on Caregiver Decision Regarding Firearm Access"; "Firearms in Dementia: A Mixed Method Study of Caregiver Readiness to Reduce Firearm Access"
- Cami Rencken: "Challenges and Best Practices in Surveying Gun Laws Over Time: Examining Gun-Free Zone Legislation as A Case Study"; "Examining Disparities in the Prevalence and Reporting of Civilian Justifiable Firearm Homicides in Two US Databases"; "Examination of Death Location Among Firearm Suicides in the United States, 2003 – 2021"; "The Evolution of Gun-Free Zone Legislation, 2004 – 2024"
- Paul Reeping: "Gun Free Zones in Alcohol-Serving Establishments and Risk for Firearm Violence: A
  Cross-Sectional, Geospatial Study in Texas"; "Inequities in Cumulative Exposure to Socially Proximate
  Firearm Violence in California"; "Public Opinion on Alternatives to Extreme Risk Protection Orders in
  California"; "Temporary Out-Of-Home Firearm Storage to Prevent Harm to Self and Others: A StateRepresentative Survey of California Adults"
- Ali Rowhani-Rahbar: "A Critical Analytic Review of Policy Responses to Community Violence: From Colorblind to Anti-Racist Policy"; "Arrests Among Extreme Risk Protection Order Respondents in Washington State"; "Association of Early Childhood Education with Handgun Carrying, Physical Fighting, and Assault Charges: A National Retrospective Cohort Study"; "Challenges and Best Practices in Surveying Gun Laws Over Time: Examining Gun-Free Zone Legislation as A Case Study"; "Economic Instability and Firearm Storage Behaviors"; "Extreme Risk Protection Orders in King County, Washington: Characteristics of The Precipitating Events"; "Extreme Risk Protection Orders: Toward Recommendations for Standard Data Collection and Infrastructure"; "Firearm Rights Restoration Among Individuals with a Prohibiting Criminal Conviction in Washington State"; "Methodologic Considerations in Qualitative Analysis of Civil Protection Orders to Improve Implementation of Firearm Relinquishment"; "The Association Between Vacant Lot Redevelopment And Firearm Aggravated Assaults And Firearm Robberies In Philadelphia, Pennsylvania"; "The Evolution of Gun-Free Zone Legislation, 2004 2024"; "The Role of Families and Parents in the Situational Context of Rural Adolescent Handgun Carrying"

- Chethan Sathya: "Extreme Risk Protection Orders: Toward Recommendations for Standard Data Collection and Infrastructure"
- **Brielle Savage:** "Which Intimate Partner Homicide Victims with Domestic Violence Protective Orders had a Firearm Prohibition?: A National Analysis Across Victims' Racial Identities"; "Whose Burden to Bear? Disparities in Gun Violence Exposure in a Nationally Representative Sample of US Adults"
- Julia Schleimer: "A Critical Analytic Review of Policy Responses to Community Violence: From Colorblind to Anti-Racist Policy"; "Arrests Among Extreme Risk Protection Order Respondents in Washington State"; "Association of Early Childhood Education with Handgun Carrying, Physical Fighting, and Assault Charges: A National Retrospective Cohort Study"; "Characteristics, Legal Firearm Purchasing, and Arrest Patterns Among Extreme Risk Protection Order Respondents in California"; "Extreme Risk Protection Orders in King County, Washington: Characteristics of The Precipitating Events"
- Dan Semenza: "Adverse Childhood Experiences and Defensive Gun Use: The Mediating Role of Social Distrust"; "Defensive Firearm Use in The United States: Frequency and Correlates From A Nationally Representative Sample of Us Adults"; "Firearm Storage In Vehicles: Findings From A Nine-State Survey Of Gun Owners"; "Perceptions of the Protective Value and Suicide Risk Associated with Firearm Access: Results from a Nationally Representative Survey"; "Safety and Protection after Firearm Injury Amidst Structural Violence: A Mixed Methods Study"; "Whose Burden to Bear? Disparities in Gun Violence Exposure in a Nationally Representative Sample of US Adults"
- **John Shjarback:** "Moving Targets: An Examination of Departmental Use-Of-Force Policies and Injurious Vehicular Shootings by Police"
- **Ian Stanley:** "Characterization of Extreme Risk Protection Orders in Military Service Members and Veteran Populations in Colorado from 2020-2023"; "Pause to Protect: Engagement of Firearm Retailers in a Firearm Injury Prevention Program Focused on Military Communities"
- **Richard Stansfield:** "Whose Burden to Bear? Disparities in Gun Violence Exposure in a Nationally Representative Sample of US Adults"
- **Jay Szkola:** "Defining The Landscape Of Gun Thefts From Cars Using NIBRS, 2013-2022"; "Simultaneous Associations of State Gun Law Scores and Gun Culture Measures with Firearm Homicides and Suicides:
- Laura Vargas: "Youth Firearm Deaths: A Critical Missive for the Americas"
- **Julie Ward:** "Knowledge and Support for Historically Fringe U.S. Sociopolitical Groups"; "Moving Targets: An Examination of Departmental Use-Of-Force Policies and Injurious Vehicular Shootings by Police"; "Piloting a Simulated Assessment of Concealed Carry Behaviors: Is Virtual Reality Real Enough?"; "State and County Trends in Florida's Extreme Risk Protection Order Implementation: A Descriptive Policy Analysis"
- William Wical: "The Importance of Feeling: The Politics of Emotion and Affective Experiences of Black Men who Survived Gunshot Wounds and Participated in a Hospital-Based Violence Intervention Program"
- **Devon Ziminski:** "Safety and Protection after Firearm Injury Amidst Structural Violence: A Mixed Methods Study"; "Whose Burden to Bear? Disparities in Gun Violence Exposure in a Nationally Representative Sample of US Adults"

In addition to the conference highlighted here, where at least one presentation was under the RGVRC affiliation, our members presented at numerous other conferences locally, nationally, and even internationally in their respective disciplines, including the Association for Public Policy Analysis & Management (APPAM), American Society of Criminology, the North American Active Assailant Conference, and the American Public Health Association.

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#### B. FULL LIST OF PUBLICATIONS

The following is a list of our consortium members' publications (books, book chapters, and peer-reviewed academic journal articles) for 2024, organized by topic area. **Members' names appear in bold.** 

#### COMMUNITIES AND GUN VIOLENCE

Gobaud, Ariana N., Christopher N. Morrison, **Charles C. Branas**, Sara Jacoby, Michael Kramer, and Paris B. Adkins-Jackson. "Measuring the Effect of Historical Structural Racism on Community Firearm Violence in US Cities." *Social Science & Medicine* 361 (2024): 117355. https://doi.org/10.1016/j.socscimed.2024.117355.

Pelletier, Karissa R., **Jesenia M. Pizarro**, Regina Royan, Rebeccah Sokol, Rebecca M. Cunningham, Marc A. Zimmerman, and Patrick M. Carter. "Association between Community Violence Exposure and Teen Parental Firearm Ownership: Data from a Nationally Representative Study." *Injury Epidemiology* 11, no. 1 (2024): 64. https://doi.org/10.1186/s40621-024-00542-0.

**Semenza, Daniel C., Ian A. Silver, Richard Stansfield**, and Patricia Bamwine. "Local Gun Violence, Mental Health, and Sleep: A Neighborhood Analysis in One Hundred US Cities." *Social Science & Medicine* 351 (2024): 116929. https://doi.org/10.1016/j.socscimed.2024.116929.

#### DOMESTIC/INTIMATE PARTNER VIOLENCE AND FIREARMS

Dalve, Kimberly, Alice M. Ellyson, Deirdre Bowen, Julie Kafka, Isaac C. Rhew, Frederick Rivara, and **Ali Rowhani-Rahbar**. "Suicide-Related Behavior and Firearm Access among Perpetrators of Domestic Violence Subject to Domestic Violence Protection Orders." *Preventive Medicine Reports* 37 (2024): 102560. <a href="https://doi.org/10.1016/j.pmedr.2023.102560">https://doi.org/10.1016/j.pmedr.2023.102560</a>.

Ellyson, Alice M., Avanti Adhia, Sandra Shanahan, Aisha Alsinai, Lisa DiMascolo, Maxmilliaan Reygers, Deirdre Bowen, and **Ali Rowhani-Rahbar**. "Firearm Restrictions in Domestic Violence Protection Orders: Implementation, Vetting, Compliance, and Enforcement." *Criminology & Public Policy* 23, no. 4 (2024): 803–32. <a href="https://doi.org/10.1111/1745-9133.12639">https://doi.org/10.1111/1745-9133.12639</a>.

**Tobin-Tyler, Elizabeth**. "Public Health, Firearms, and Domestic Violence in US v Rahimi." *JAMA Health Forum* 5, no. 1 (2024): e235052. <a href="https://doi.org/10.1001/jamahealthforum.2023.5052">https://doi.org/10.1001/jamahealthforum.2023.5052</a>.

#### EXTREME RISK PROTECTION ORDERS / RED FLAG LAWS

**Cantrell, Spencer**, **Lisa Geller**, Kathryn Fleisher, Mia Aassar, **Joshua Horwitz**, and Shannon Frattaroli. "When Minors Threaten Violence: Firearm Access And Extreme Risk Protection Order Laws." *Health Affairs Forefront*. Accessed January 18, 2025. <a href="https://doi.org/10.1377/forefront.20241218.518617">https://doi.org/10.1377/forefront.20241218.518617</a>.

**Stanley, Ian H.**, Christopher E. Knoepke, Melanie A. Hom, Angela Wright, and Marian E. Betz. "Emergency Medical Services (EMS) Clinicians' Awareness of Extreme Risk Protection Orders." *General Hospital Psychiatry* 88 (2024): 86–87. https://doi.org/10.1016/j.genhosppsych.2024.02.013.

Zeoli, April M., Amy Molocznik, **Jennifer Paruk**, Elise Omaki, Shannon Frattaroli, Marian E. Betz, Annette Christy, et al. "A Multi-State Evaluation of Extreme Risk Protection Orders: A Research Protocol." *Injury Epidemiology* 11, no. 1 (2024): 49. <a href="https://doi.org/10.1186/s40621-024-00535-z">https://doi.org/10.1186/s40621-024-00535-z</a>.

#### FIREARMS, THE LAW, AND POLICY

Agoubi, Lauren L., Samantha N. Banks, Eustina G. Kwon, **Ali Rowhani-Rahbar**, Deepika Nehra, and Frederick P. Rivara. "Modification of Firearm Law-Firearm Injury Association by Economic Disadvantage." *American Journal of Preventive Medicine* 66, no. 2 (2024): 291–98. <a href="https://doi.org/10.1016/j.amepre.2023.09.007">https://doi.org/10.1016/j.amepre.2023.09.007</a>.

**Barak Ventura, Roni**, James Macinko, Manuel Ruiz Marín, and **Maurizio Porfiri**. "Association of State Firearm Laws With Firearm Ownership and Mortality." *AJPM Focus* 3, no. 4 (2024): 100250. <a href="https://doi.org/10.1016/j.focus.2024.100250">https://doi.org/10.1016/j.focus.2024.100250</a>.

**Charles, Jacob D.**, Joseph Blocher, and Darrell A. H. Miller. "A Map Is Not the Territory': The Theory and Future of Sensitive Places Doctrine." *New York University Law Review* 99 (2024): 438–52.

Dholakia, Ayesha, Kendall J. Burdick, Catherine Kreatsoulas, Michael C. Monuteaux, Jennifer Tsai, S.V. Subramanian, and **Eric W. Fleegler**. "Historical Redlining and Present-Day Nonsuicide Firearm Fatalities." *Annals of Internal Medicine* 177, no. 5 (2024): 592–97. https://doi.org/10.7326/M23-2496.

Doucette, Mitchell L., **Cassandra K. Crifasi**, Alex D. McCourt, **Julie A. Ward**, Rebecca L. Fix, and Daniel W. Webster. "Deregulation of Public Civilian Gun Carrying and Violent Crimes: A Longitudinal Analysis 1981-2019." *Criminology & Public Policy* 23, no. 4 (2024): 833–61. https://doi.org/10.1111/1745-9133.12638.

**Goss, Kristin A.** and **Matthew J. Lacombe**. "Why Do Issues 'Whose Time Has Come' Stick Around? Attention Durability and the Case of Gun Control." *Perspectives on Politics* 22, no. 2 (2024): 501–21. <a href="https://doi.org/10.1017/S1537592723001007">https://doi.org/10.1017/S1537592723001007</a>.

Grasso, Damion, **Kerri M. Raissian**, L. Doucette, Austen Bradley McGuire, and Jennifer Necci Dineen. "Harms and Benefits Inventory (HBI): Initial Validation of a Novel Assessment of Perceived Harms and Benefits of Firearm Policies and Practices." *Injury Prevention* 30, no. 6 (2024): 474–80. <a href="https://doi.org/10.1136/ip-2023-045073">https://doi.org/10.1136/ip-2023-045073</a>.

**Rencken, Camerin A.**, **Julia P. Schleimer**, **Matthew Miller,** Sonja A. Swanson, and Ali **Rowhani-Rahbar**. "Reporting and Description of Research Methodology in Studies Estimating Effects of Firearm Policies." *Epidemiology* 35, no. 4 (2024): 458. <a href="https://doi.org/10.1097/EDE.0000000000001741">https://doi.org/10.1097/EDE.000000000000001741</a>.

**Rencken, Camerin, Julia P. Schleimer, Matthew Miller,** Sonja A. Swanson, and **Ali Rowhani-Rahbar**. "Bibliometric Analysis of the US Health Sciences Firearm Policy Literature." *Injury Prevention* 30, no. Suppl 1 (2024): A5. <a href="https://doi.org/10.1136/injuryprev-2024-SAFETY.12">https://doi.org/10.1136/injuryprev-2024-SAFETY.12</a>.

Ruben, Eric, Rosanna Smart, and **Ali Rowhani-Rahbar**. "One Year Post-Bruen: An Empirical Assessment." *Virginia Law Review Online* 110 (2024): 20–51.

**Siegel, Michael**. "Universal Background Checks, Permit Requirements, and Firearm Homicide Rates." *JAMA Network Open* 7, no. 8 (2024): e2425025. https://doi.org/10.1001/jamanetworkopen.2024.25025.

Silver, Diana, **Jennifer L. Pomeranz**, Julie Holm, and Miyuki Doki. "Beyond Laws: Governors' Roles in Shaping State Firearm Environments, 2020–2022." *American Journal of Preventive Medicine* 66, no. 4 (2024): 744–49. <a href="https://doi.org/10.1016/j.amepre.2023.12.006">https://doi.org/10.1016/j.amepre.2023.12.006</a>.

**Ziminski, Devon**. "A Social Problem Analysis of the 1993 Brady Act and the 2022 Bipartisan Safer Communities Act." *Frontiers in Public Health* 12 (2024). https://doi.org/10.3389/fpubh.2024.1338722.

#### FIREARM OWNERSHIP, PURCHASING, AND CARRYING

**Bond, Allison E.**, Aleksandr T. Karnick, Daniel W. Capron, and Michael D. Anestis. "Predicting Potential Underreporting of Firearm Ownership in a Nationally Representative Sample." *Social Psychiatry and Psychiatric Epidemiology* 59, no. 4 (2024): 715–23. https://doi.org/10.1007/s00127-023-02515-y.

Doucette, Mitchell L., Cassandra K. Crifasi, Alex D. McCourt, Julie A. Ward, Rebecca L. Fix, and Daniel W. Webster. "Deregulation of Public Civilian Gun Carrying and Violent Crimes: A Longitudinal Analysis 1981–2019." Criminology & Public Policy 23, no. 4 (2024): 833–61. https://doi.org/10.1111/1745-9133.12638.

- Laqueur, Hannah S., **Julia P. Schleimer,** Aaron B. Shev, and Rose Kagawa. "Individual, Firearm, and Purchasing Characteristics Associated with Risk of Firearm-Related Violent Crime Arrest: A Nested Case-Control Study." *Injury Epidemiology* 11, no. 1 (2024): 42. <a href="https://doi.org/10.1186/s40621-024-00534-0">https://doi.org/10.1186/s40621-024-00534-0</a>.
- Sokol, Rebeccah Lyn, Daniel Lee, **Ali Rowhani-Rahbar**, Karissa Pelletier, Marc Zimmerman, and Patrick M. Carter. "Associations between Experiencing Violence, Owning a Firearm for Protection and Firearm Storage: A Nationally Representative Analysis of US Caregivers of Teens." *Injury Prevention* 30, no. 1 (2024): 27–32. https://doi.org/10.1136/jp-2023-044901.
- **Sola, Justin Lucas.** "Pathways to Concealed Gun Carrying." *Science Advances* 10, no. 49 (2024): eadu1262. https://doi.org/10.1126/sciadv.adu1262.
- **Sola, Justin L.**, and Tara D. Warner. "Firearms, Families, and Financial Distress: Economic Instability and Increased Gun Desire." *Social Science Quarterly* 105, no. 6 (2024): 2017–33. <a href="https://doi.org/10.1111/ssqu.13462">https://doi.org/10.1111/ssqu.13462</a>.
- Testa, Alexander, Karyn Fu, Dylan B. Jackson, **Daniel C. Semenza**, and Sandra McKay. "Adverse Childhood Experiences and Adult Household Firearm Ownership." *JAMA Network Open* 7, no. 8 (2024): e2428027. <a href="https://doi.org/10.1001/jamanetworkopen.2024.28027">https://doi.org/10.1001/jamanetworkopen.2024.28027</a>.
- **Ward, Julie A.**, Rebecca A. Valek, Vanya C. Jones, and **Cassandra K. Crifasi**. "Reasons for Gun Ownership Among Demographically Diverse New and Prior Gun Owners." *American Journal of Preventive Medicine* 67, no. 5 (2024): 730–39. https://doi.org/10.1016/j.amepre.2024.06.026.

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#### C. MEDIA APPEARANCES

The following is a list of our consortium members' appearances in 2024, listed in chronological order.

Dylan Butler Transgender Claims Flood Social Media (Newsweek, January 5, 2024)

Report finds RPS officials knew of threats to Huguenot student before shooting (Axios, January 19, 2024)

10 lessons learned from the Justice Department's review of the Uvalde school shooting (Route Fifty, January 24, 2024)

The Way We Define Mass Shootings Affects How We Respond (The Trace, January 30, 2024)

<u>Gunfire, screams, carnage: As mass shootings proliferate, training gets more realistic</u> (*Stateline*, February 5, 2024)

Reprinted in Missouri Independent | Louisiana Illuminator | The Lawton Constitution

Have there been more US mass shootings than days in 2024? Common statistic needs context (*Politifact*, February 16, 2024)

New Study Looks at School Lockdown Drills and Exposure To Violence (Theravive, February 20, 2024)

<u>Do mass shooting drills make children feel safer?</u> (*Bennington Banner*, February 23, 2024)

Reprinted in Fox 11 / Fox 41 (Yakima, WA) | WFMZ (Allentown, PA) | WULR 8 (Billings, MT)

School Lockdown Drills Help Students Feel Safer: Study (HealthDay, February 23, 2024)

Reprinted in U.S. News & World Report | Newsmax | NewsContinue | Swift Telecast | My Droll |
Mirage News | Phys Org | EurekAlert! | Science Magazine

Lockdown Drills Help Children Feel Safer In School, Study Finds (Forbes, February 23, 2024)

In one school district, kids exposed to violence at school felt safer after participating in a lockdown drill and training (CNN, 2/23/2024)

Reprinted in <u>AOL | Yahoo! News | KOAM News Now | WDVR News 12 | WSIL-TV | Crossroads</u>
Today

More gun ownership does not lead to less gun violence (Politifact, February 27, 2024)

<u>Students' surprising reaction to schools preparing for a mass shooting</u> (StudyFinds, February 28, 2024)

The Consequences of New York's "Mass Shooting" Definition (*The Trace*, March 15, 2024)

<u>Deadly shootings at bus stops: Are America's buses under siege from gun violence?</u> (*USA Today*, March 26, 2024)

Nearly two years after the Uvalde massacre, here's who has been reprimanded and where investigations stand (*The Texas Tribune*, March 29, 2024)

Reprinted in CBS News | ABC News 13 Houston | The Gilmer Mirror

How Columbine Shaped 25 Years of School Safety (Education Week, April 17, 2024)

25 years ago, the trauma of Columbine was 'seared into us.' It's still 'an open wound' (USA Today, 4/19/2024)

Do lockdown drills do more harm than good? (Yahoo! News, April 20, 2024)

Nearly 500 People Have Been Killed in School Shootings Since Columbine (Newsweek, April 20, 2024)

Robert F. Kennedy Jr. is wrong about a ban on NIH research about mass shootings (*PolitiFact*, April 23, 2024)

Reprinted in KFF Health News | Physician's Weekly | Weatherford Democrat

<u>Uvalde Police Will Face more Active Shooter Training as Part of \$2 Million Settlement Between City and Families</u> (*ProPublica*, May 23, 2024)

'<u>The most preventable tragedy</u>': <u>Father of Parkland victim speaks about school safety</u> (*Troy Record*, May 30, 2024)

<u>Created Equal: How Gen Z became the 'lockdown generation'</u> (WDET / Detroit Public Radio, June 18, 2024)

Journalists Can Do Better Covering Mass Shootings (Nieman Reports, July 12, 2024)

<u>'Something went wrong': Parallels seen between Oct. 1 shooting, Trump assassination attempt</u> (*Las Vegas Review Journal*, July 17, 2024)

The 48 hours of confusion, chaos and fear after Maine's deadliest mass shooting raise questions about police training (Portland Press Herald, July 28, 2024)

Reprinted in Vermont Public Radio

36% of Americans have avoided public spaces over mass shooting fears, survey finds (LiveNOW from FOX, July 29, 2024)

Panel looks at mass shootings, Uvalde response, how to better prepare (KXAN, September 7, 2024)

Panic buttons and phone alerts: How technology helped prevent further bloodshed at Apalachee (CNN, September 7, 2024)

<u>'Stop the violence' topic of mass shooting prevention on final day of TribFest</u> (*CBS Austin*, September 8, 2024)

School is back, and so are lockdown and active shooter drills. When are they too much for kids to handle? (*The Berkshire Eagle*, September 9, 2024)

"It is on all of us," breaking the cycle of gun violence (Reform Austin, September 9, 2024)

Prosecutors use existing laws in new ways to hold school shooter parents accountable (Axios, September 10, 2024)

Reprinted in MSN

'Fake guns, fake blood, fake gunshots:' Biden order seeks to make much-debated school shooting drills less traumatic (*The 74*, September 27, 2024)

Reprinted in <u>Yahoo! News</u>

<u>Prepared But Not Scared: Biden Orders New Guidance on School Drills</u> (*Education Week*, September 27, 2024)

How Biden wants to make active shooter drills less traumatic and more effective for students (*Chalkbeat*, October 28, 2024)

How to Respond to the Unthinkable in the Workplace (Inc., December 2, 2024)

How a school shooting impacted this leader's approach to safety (District Administration, December 3, 2024)

<u>The Wisconsin school shooter was a female. That's rare.</u> (*Yahoo! News*, December 17, 2024) Reprinted in MSN News | AOL

Expert weighs in on school shootings: Why and how do they occur? (LocalSYR.com, December 20, 2024)

<u>Does the US have more mass shootings per person than any other nation?</u> (*Wisconsin Watch*, December 23, 2024)

Reprinted in MSN News

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