



FIREARM INJURY & POLICY
RESEARCH PROGRAM

UW Medicine

Impact Report

2023-2025



fiprp.uw.edu



fiprp@uw.edu



Firearm Injury & Policy Research Program

Letter from the Director

Dear friends:

Thank you for your interest in the Firearm Injury & Policy Research Program (FIPRP). We are delighted to share highlights from our recent work and invite your continued partnership in identifying solutions that prevent firearm-related harm and improve the health and well-being of our communities.



Ali Rowhani-Rahbar
Director

Firearm injury and violence remain among the most urgent public health and safety challenges of our time, affecting individuals, families, and neighborhoods across our nation. The consequences extend far beyond lives lost, leaving lasting physical, emotional, and social impacts on survivors and communities. Addressing this crisis requires rigorous interdisciplinary science, authentic community engagement, and effective policy innovation. At FIPRP, we are committed to bringing these elements together.

In recent years, our team has strengthened collaborations with community leaders, policymakers, and researchers at local, state, and national levels. Grounded in principles of equity and justice, we employ multilevel approaches to inform prevention, intervention, and restoration strategies across individual, interpersonal, institutional, community, and societal domains. Central to this work is our belief that the voices, strengths, and lived experiences of those most directly impacted by firearm violence must shape our research direction and the solutions that we pursue.

We are also deeply invested in preparing the next generation of scholars and practitioners who will carry this work forward. Through mentorship, training, and capacity building, FIPRP cultivates leaders who will sustain progress and drive innovation in this field for decades to come. Their passion and commitment inspire us and fuel the growing momentum for meaningful change.

Your support, engagement, and collaboration remain essential to this mission. We welcome your ideas, invite your partnership, and look forward to continuing this work together toward healthier, safer, and more just communities for all.

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Highlights

With the state of Washington's financial support, we have expanded our outreach programs, enhanced community services, and invested in innovative projects that address pressing local issues. This opportunity allowed us to collaborate with community, governmental, and academic partners, sharing knowledge and resources to maximize the positive impact on communities in Washington and across the country.

From July 2023-June 2025:

67

Academic manuscripts in peer-reviewed journals

63,000

LinkedIn impressions

28

Features in local, state, and national news outlets

25

Research briefs and podcasts published

28

Community & governmental partners in Washington State

99

Conference presentations

6

Member-affiliated academic institutions

17

Honors presented to FIPRP members

Highlights

FIPRP In the Community



Building Partnerships

Our team worked with 28 community-based organizations statewide to support evaluation of their programs, identify research questions important to their communities, and conduct research that decreases the burden of firearm injury and violence statewide.



Secure Storage Events

FIPRP partnered with Public Health--Seattle & King County and Seattle Children's Hospital to evaluate community lockbox distribution programs in Tacoma, Fife, White Swan, and South Seattle. Our evaluation will determine the reach and impact of these efforts on community secure firearm storage.



Presentations & Conferences

Our team members attended 2 conferences statewide, 13 nationally, and 2 internationally to disseminate our findings to community, institutional, and academic audiences. Our research also won 13 awards for its scientific and interdisciplinary impacts.



Engaging Rural Communities

Rural and urban communities experience the burden of firearm injury and violence differently. Our partnerships at Washington State University and Eastern Washington University allow us to include the perspectives and expertise of rural communities to ensure our work is relevant to their context.

Photo Credit: Mike Gallagher, Daily Record

Highlights

FIPRP & Policy



Examining Healthcare Professionals' Roles in Extreme Risk Protection Orders (ERPO)

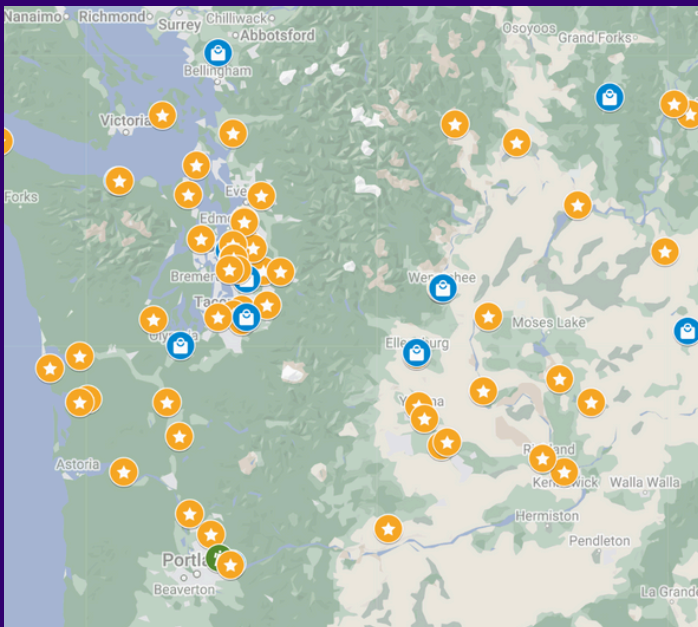
To better understand how ERPOs are being received by healthcare professionals in Washington, we conducted surveys and interviews and analyzed ERPO court documents. While awareness of ERPOs was low among healthcare professionals, many expressed strong interest in recommending them to patients when appropriate. In addition to publishing this work in six peer-reviewed journals, **we developed educational resources, including resource pages, badge tags, and infographics**, to inform healthcare professionals about ERPOs and strategies to reduce firearm access for individuals in crisis.



Understanding the implementation of WA state's domestic violence firearm prohibitions

Supported by the State of Washington, FIPRP researchers evaluated differences in judicial orders to relinquish firearms and other dangerous weapons before and after the implementation of the Regional Domestic Violence Firearms Enforcement Unit (RDVFEU). **RDVFEU implementation was associated with improvements in granted orders to relinquish firearms** and other dangerous weapons, documented respondent compliance, and respondent relinquishment of at least one firearm and/or other dangerous weapon.

Firearm Data & Resources



Washington Firearm Safe Storage Map

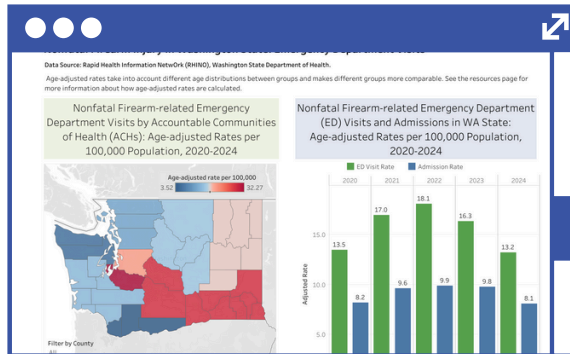
This interactive map was made to help people in crisis identify local options for temporary, voluntary firearm storage.

Scan the QR code to access this interactive map:



Highlights

Firearm Data & Resources



Instructions: Hover over the "Click Here for More Information" tab to learn more about each data resource.

Dataset Name	Criminal Justice	Healthcare
Caseload Forecast Council Sentencing Data	Click Here for More Information	
Comprehensive Hospital Abstract Reporting (CHARS)		Click Here for More Information
Criminal History Database	Click Here for More Information	
King County District Court Administrative Data	Click Here for More Information	
King County Prosecuting Attorney's Office (KCPAO) Data Dashboard	Click Here for More Information	
King County Superior Court Case Management (KCS-CRIMP)	Click Here for More Information	
Seattle Municipal Court Information System (SMCIS)	Click Here for More Information	
WA Administration Office of the Courts Enterprise Data Repository	Click Here for More Information	
WA Crime Information Center (WACIC)	Click Here for More Information	
WA State Dept. of Corrections	Click Here for More Information	
WA State Emergency Medical Services Information System (WEMSIS)		Click Here for More Information
WA State Health Youth Survey (WHSYS)		Click Here for More Information

OFSVP Firearm Data Dashboard & Data Inventory

Access the data dashboard:



FIRP partnered with the Office of Firearm Safety and Violence Prevention (OFSVP) to create a data dashboard summarizing the burden of nonfatal and fatal firearm injuries, firearm theft, household firearm access and storage, background checks performed in Washington State, adolescent violence and safety, and juvenile firearms-related offenses, as well as an interactive data inventory of firearm-related data sources at the national, state, and local levels.

Access the data inventory:



Access the toolkit:



Resources for Social Workers to Prevent Firearm-related Harm

With funding from the University of Washington Population Health Initiative, FIRP members in the School of Social Work created an in-depth document to guide social workers in interacting with their clients about firearm access and risk. They additionally developed badge tags with QR codes to statewide resources on reducing access to firearms for individuals in crisis. Using FIRP funds made available by Washington State, these will be distributed to social workers statewide at no cost.

Safety Planning to Reduce Firearm Access

What do I need to know?

- Social & medical history
- Past behavior during crisis
- Family & community history of suicide
- Protective factors
- Current & planned access to firearms
- Ability to reduce access

What can I suggest?

- Lock firearm & ammunition separately
- Store firearms out-of-home (VWFR) Voluntary Waiver of Firearm Rights (prohibits firearm purchase)
- (ERPO) Extreme risk protection order (restrict possession and purchase)

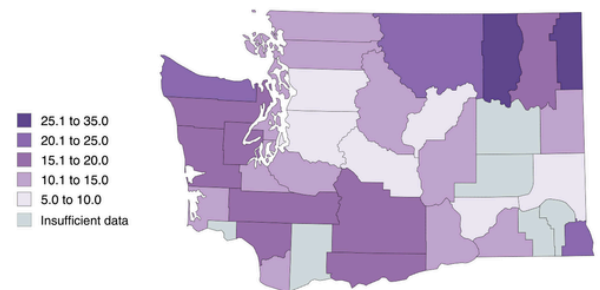
QR Codes to Resources

- Lock2Live**: Interactive tool to build safety plan
- Bullet Points**: Tips for counseling
- ERPO**: Extreme Risk Protection Order Printable
- Storage Map**: Organizations for firearm storage
- VWFR**: Voluntary Waiver of Firearm Rights

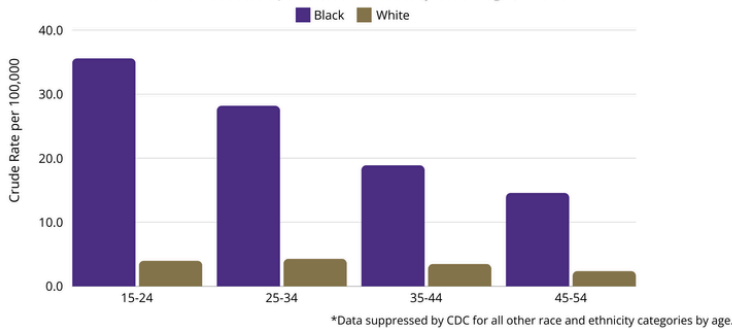
Firearms in Washington

Approximately 900 Washingtonians are killed by firearms every year - one death every 10 hours. The majority of firearm-related deaths in the state are due to suicide (70%). However, the burden of firearm injury and violence is felt differently across communities in our state.

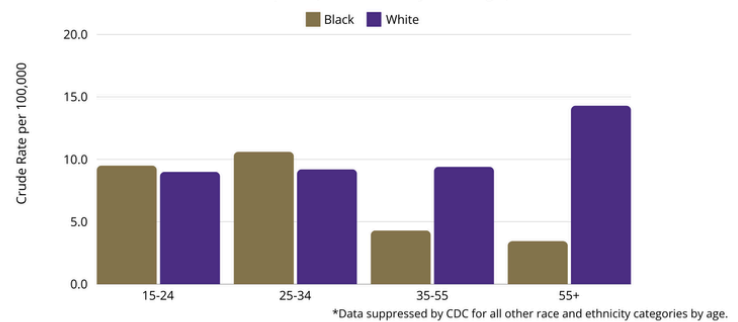
Firearm Deaths in Washington Counties, 2018-2022



Firearm homicide deaths per 100,000 in WA State by race and age*, 2018-2022³



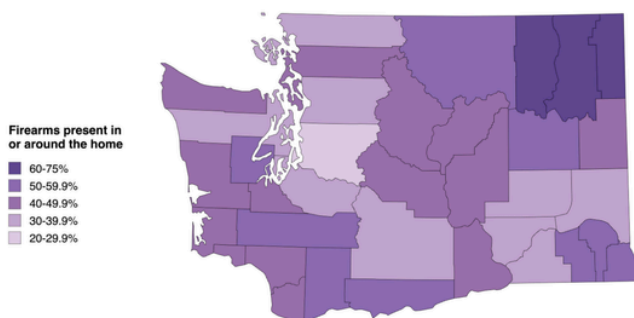
Firearm suicide deaths per 100,000 in WA State by race and age*, 2018-2022³



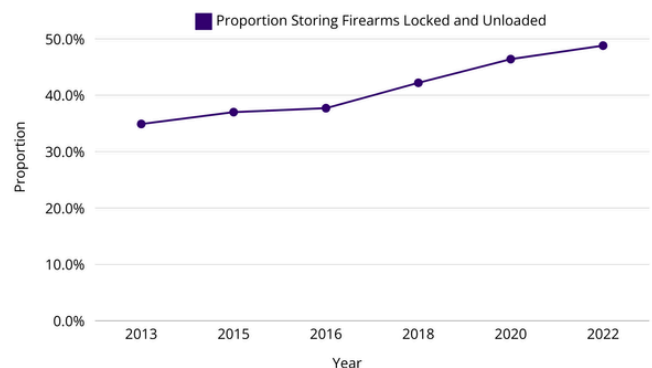
➤ In Washington, Black individuals are more likely to die from firearm homicide than White individuals. This disparity is greatest among young men and boys.

➤ Firearm suicide rates are highest among Black Washingtonians aged 15-34 and White Washingtonians aged 55 and older.

Household Firearm Access in Washington Counties, 2013-2022⁹



Household Firearm Storage Practices in WA State, 2013-2022⁹



➤ Statewide, 42% of households have at least 1 firearm. Rural counties have a greater proportion of households with firearms statewide compared to urban counties.

➤ Secure storage of firearms (i.e. storing them locked and unloaded) is increasing in Washington State. In 2022, almost half of Washington households reporting storing their firearms safely.

About FIPRP



A vibrant world where all people are safe, healthy, and thriving.

To inform, develop, and evaluate equitable programs, practices, and policies that prevent firearm-related harm.



Our Mission



Our Values



1

Humility: Growing with reflection and authenticity

2

Relationship: Acting with respect, kindness, and integrity

3

Justice: Striving towards equity and healing harms of oppression.

FIPRP Leadership

Internal Teams

FIPRP operated with five teams: Dissemination, Equity, Diversity, and Inclusion, Methods, Policy, and Community. Each team was guided by one or two leaders and focused on specific initiatives in their area. Team Leads met monthly to discuss priorities, plan objectives, and ensure cohesive progress across all teams while remaining aligned with the FIPRP vision, mission, and values.

Community

Works in partnership with community organizations to conduct research that meets community needs



Dissemination

Communicates research findings via research briefs, podcast episodes, conferences, and social media



Policy

Provides training and research evidence on a broad range of public policies and their impact to support informed decision-making



Identifies policies for evaluation and highlights opportunities to enhance policy implementation

Equity, Diversity, and Inclusion

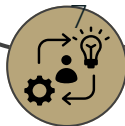
Identifies specific projects to advance EDI in our larger community and within FIPRP



Methods

Provides opportunities to learn about novel methods

Ensures research projects are well aligned with FIPRP mission and have appropriate methods



External Advisory Board

FIPRP also received guidance from members of the External Advisory Board. These are community, academic, and governmental partners who advised us on our work.

- Myesha Watkins, Administrator, *Cuyahoga County Office of Violence Prevention*
- Falana Young, Treasurer, *The Evergreen State Chapter of Parents of Murdered Children (POMC)*
- Michael (Mike) J. Gaffney, Associate Director, *Washington State University*
- Shantel Patu, Executive Director, *Urban Family*
- David Frockt, Former Senator, *46th Legislative District*
- Refugio "Cuco" Rodriguez, Chief Equity and Program Officer, *Hope and Heal Fund*
- Carolyn Thurston, Executive Director, *Dispute Resolution Center of Yakima & Kittitas Counties*
- Marlin Henderson, Program Manager, *REACH Center*
- Michael Brown, Chief Architect, *Civic Commons*
- Sommer Kleweno-Walley, Chief Executive Officer, *Harborview Medical Center*

Our Team

Our team represented 45 individuals in 6 departments across 6 schools who worked alongside community, research, and policy partners to accomplish our shared mission of preventing firearm-related harm.



UW Departments

UW Medicine

UW SCHOOL
OF MEDICINE



SCHOOL OF LAW
UNIVERSITY of WASHINGTON

W SCHOOL OF SOCIAL WORK
UNIVERSITY of WASHINGTON

W SCHOOL OF NURSING
UNIVERSITY of WASHINGTON



SCHOOL OF PUBLIC HEALTH
UNIVERSITY of WASHINGTON



EVANS SCHOOL
OF PUBLIC POLICY & GOVERNANCE
UNIVERSITY of WASHINGTON



Other Universities



WASHINGTON STATE
UNIVERSITY



University of Colorado
Boulder | Colorado Springs | Denver | Anschutz Medical Campus



BOSTON
UNIVERSITY



THE OHIO STATE
UNIVERSITY

Training the Next Generation

We view training and mentorship to be one of our most important charges. Our students and trainees are the next generation of leaders, innovators, and changemakers in the field of firearm injury and violence prevention. We take great pride in fostering an environment where curiosity is encouraged and critical thinking is celebrated. Through a combination of hands-on experiences, guided learning, and collaborative projects, we seek to equip our students with the skills they need to excel in their chosen concentrations. Since 2023, we have trained 2 postdoctoral scholars, 8 PhD students, 10 Master's students, and 1 undergraduate student in 5 departments.

FIPRP Students, Trainees, and Early Career Scholars

Undergraduate and Master's Students

- Aliya Adan
- Erika Marts
- Jacinta Ify Azie
- Maria Carter-Cuadra
- Maryam Tanveer
- ThuyMi Phung

PhD Students and Postdoctoral Scholars

- Anne Massey
- Camerin Rencken
- Hiwot Weldemariam
- Julia Schleimer
- Keith Hullenaar
- Kelsey Conrick
- Nicole Asa
- Olivia McCollum

Assistant Professors

- Ellyson
- Avanti Adhia
- Erin Morgan
- Jeanie Santaularia
- Julie Kafka
- Kristian Jones
- Laura Prater

Student Spotlights



ThuyMi Phung

Recent MPH Graduate, Department of Health Systems and Population Health, University of Washington

"My role at FIPRP has been incredibly meaningful to me, as I am able to connect with an amazing group of people that I get to listen to and learn from, whether it is viewing firearm injuries and deaths through a diversity, equity, and inclusion lens or the new dissemination strategies for firearm research. I have been able to leverage my strengths in marketing to share the incredible work of my colleagues in FIPRP who, like me, are searching for ways to make a difference."



Jacinta Ify Azie, MPH

Recent MPH Graduate, Department of Global Health, University of Washington

"FIPRP played an instrumental role in the completion of my thesis by providing hands-on training, guidance, and support throughout the entire process—from conceptualization and participant recruitment to data analysis. The financial assistance I received from FIPRP was invaluable, enabling me to offer incentives to my study participants, which significantly improved recruitment efforts."



Hiwot Weldelariam, MA, MPH

PhD Student, Department of Epidemiology, University of Washington

Recipient, King County Family Connection mini-grant

"In addition to the opportunity to work with and be mentored by an amazing and talented team from multidisciplinary backgrounds, what draws me to FIPRP is its strong focus on community engagement and its community-centered approach. I firmly believe that community-centered research and interventions are crucial for tackling the gun violence epidemic we are facing in the USA."



Julia Schleimer, MPH

Recent PhD Graduate, Department of Epidemiology, University of Washington

Outstanding Doctoral Student, School of Public Health Awards of Excellence 2024

"Being a part of FIPRP has significantly enhanced my PhD experience. FIPRP has been an intellectual home where I've found incredible mentors and colleagues, been challenged and encouraged to grow, and felt supported as a person and scholar. In my various roles at FIPRP, I've been privileged to help advance the science of firearm injury prevention through specific projects and contribute to how FIPRP as an organization operates. Throughout all my work, it has become abundantly clear that FIPRP is an organization that embodies its values—humility, relationship, and justice—and is a very special place to be."

Postdoctoral Scholar Spotlights



Julie Kafka, PhD, MPH

FIPRP Postdoctoral Scholar (2022-2024)

Assistant Professor, University of Colorado Anschutz Medical Campus

NVDRS New Investigator Award, March 2024

"At FIPRP, I have built connections with colleagues who both supported me as a human and challenged me as a researcher. I started to develop my own portfolio of independent research, and I got involved with projects that I think will have a meaningful impact on how we prevent firearm-related harm. I would not be where I am now, beginning my next step as an Assistant Professor, if it weren't for the time, compassion, funding support, and the leap of faith that FIPRP leaders took when they brought me on."



Kelsey Conrick, PhD, MPH

FIPRP Postdoctoral Scholar

Recipient, University of Washington Presidential Dissertation Fellowship (2024)
Recipient, Innovation Award, National Research Conference for the Prevention of Firearm-related Harms (2024)

"I am deeply appreciative of the support I've received from FIPRP throughout my time as a PhD student and now as a postdoctoral scholar. FIPRP funding has allowed me to bring on a research assistant to ensure the rigor of my work, compensate social workers who participate in my research, and disseminate the resources I've created for the field. Being part of this community has been invaluable—learning from peers and senior researchers alike and always feeling supported as I continue my training."

Assistant Professor Spotlights



Kristian Jones, PhD

Assistant Professor, Department of Social Work, University of Washington

KL2 award, National Center for Advancing Translational Sciences, Multidisciplinary Clinical Research Career Development Program, March 2024

"Being involved in FIPRP has had a significant impact on my career and has connected me to incredible people in the community I would not have crossed paths with otherwise. I study youth mentoring but have been able to explore the ways in which mentoring can prevent firearm violence, specifically among Black youth and families. This work means a lot to me since I have lost a close friend to interpersonal firearm violence, and working with FIPRP provides the opportunity to honor his legacy."



Jeanie Santaularia, PhD, MPH

Assistant Professor, Department of Epidemiology, University of Washington

"FIPRP has given me an academic home full of colleagues who support and challenge me, and care about me as a whole human. My involvement in FIPRP has directly led to my ongoing success in my career."



Alice Ellyson, PhD

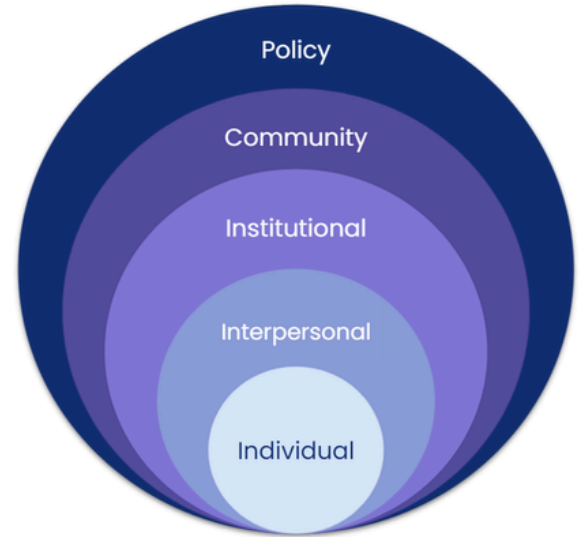
Assistant Professor, Department of Pediatrics, University of Washington

"I have deeply appreciated the collaboration, investment, and advancement that has characterized my involvement in FIPRP since 2019. The support and financial investment from FIPRP led to the publication of 5 peer-reviewed research articles, additional manuscripts under review and ongoing, as well as a research award from the CDC in 2023. I have received outstanding mentorship in FIPRP, and the program has helped me cultivate numerous relationships with scientific and practice partners across WA state."

Our Research

Our Framework

We seek to conduct research that prevents firearm-related harm for communities and individuals, both in Washington and nationally. Our work spans multiple levels—policy, community, institutional, interpersonal, and individual—while addressing disparities that contribute to unequal impacts of firearm violence. By examining these interconnected areas, we seek to develop interventions that create lasting change. Below are some of our ongoing and recently completed research projects, which have received funding from various federal, state and local agencies as well as foundations.



Policy

Domestic Violence Protection Orders

Research led by Dr. Alice Ellyson highlights the risks faced by minors in domestic violence cases. This work identified that **over half of King County's domestic violence protection orders involving minors documented threats or violence**, with firearms present in nearly 25% of cases. Firearms significantly raise the risk of child lethality, being involved in two-thirds of child homicides tied to intimate partner violence. These findings emphasize the need for stronger policies, including firearm relinquishment and better protection measures for children in domestic violence situations (funded by Grandmothers Against Gun Violence).

Community

Firearm safety practices of rural families in Washington state

This project, led by Washington State University researchers Drs. Elizabeth Weybright and Ashley Hall, focused on firearm safety practices within rural Washington communities by **engaging both adolescents and their parents in firearm storage decisions** to prevent injuries and deaths. By involving community members in discussions about firearm culture and safety, the research sought to create tailored, effective prevention programs that address local needs (funded by Grandmothers Against Gun Violence).

Institutional

Behavioral health and criminal legal system interactions of extreme risk protection order respondents

This study, led by Dr. Ali Rowhani-Rahbar, investigated the interactions of individuals subject to extreme risk protection orders (ERPOs) with behavioral health and criminal legal systems. It sought to **identify factors that influence decisions regarding direction into the behavioral health and/or criminal legal system**, while analyzing changes in system encounters before and after respondents receive an ERPO. Using both quantitative and qualitative methods, the study sought to provide a deeper understanding of ERPO implementation. Ultimately, the findings will inform policy changes and judicial decisions to enhance public safety and support respondents' well-being (funded by the National Collaborative on Gun Violence Research).

Interpersonal

School Shootings and Mental Health in the U.S.

The aim of this project, led by Dr. Camerin Rencken, was to understand the mental health impacts of school shootings, one form of interpersonal violence, on those directly and indirectly involved and to inform future research, guide public health interventions, and support advocacy groups and policy makers working to reduce the frequency and impact of school shootings. It employed a mix of qualitative and quantitative methods to **understand the nuances of mental distress following a school shooting** (funded by Grandmothers Against Gun Violence and the Institute for Translational Health Sciences).

Individual

Risk of subsequent firearm-related crime among individuals with prior misdemeanor conviction

The aim of this project, led by Dr. Julia Schleimer and Dr. Ali Rowhani-Rahbar, was to evaluate the risk of arrest and conviction for violent and firearm-related crime in relation to history of firearm and non-firearm-related misdemeanor crimes. Linking administrative data across sources and using quantitative methods, **this study sought to provide contemporary estimates of risk of violent and firearm-related crime among those with prior criminal legal system involvement**. Results will inform programs and policies (such as restricting firearm access, providing supportive services) to reduce risk of harm among those at high risk (funded by the Fund For a Safer Future).

Community-based Partners & Collaborators

Between 2023 and 2025, FIPRP members partnered with 28 organizations across Washington:

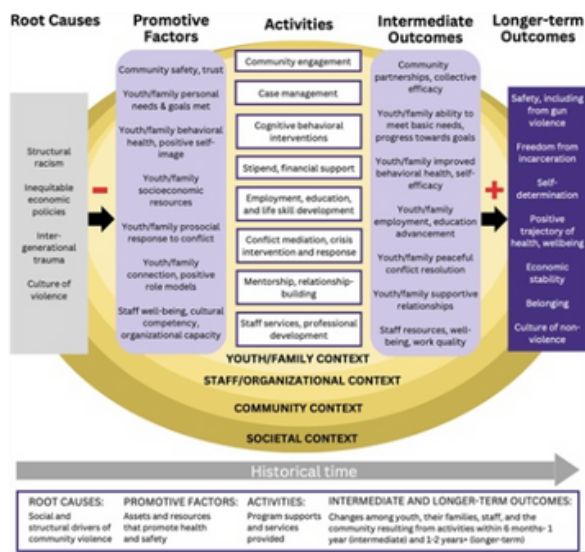
- Alliance for Gun Responsibility
- Allies in Healthier Systems for Health and Abundance in Youth (AHSHAY)
- BIPOC Apostrophe
- BRAVE, Seattle YMCA Violence Prevention
- Build2Lead
- Choose 180
- City of Tacoma Neighborhood and Community Services
- Clark County Mediation
- Community Passageways
- Dispute Resolution Center of Grays Harbor and Pacific Counties
- East African Community Services
- Grandmothers Against Gun Violence
- Harborview Medical Center Hospital-Based Violence Intervention Program
- Hummingbird Indigenous Family Services
- Institute for Research and Education to Advance Community Health (IREACH)
- Kaiser Permanente Washington
- King County Prosecuting Attorney's Office
- Office of Firearm Safety and Violence Prevention, Washington State Department of Commerce
- Port of Support & Pathwayz to Success
- Public Health Seattle & King County
- Resources for Educational Advancement, Careers, and Housing (REACH)
- Regional Domestic Violence Firearms Enforcement Unit
- Regional Peacekeepers Collective King County
- Resilient In Sustaining Empowerment (RISE)
- Seattle Children's Hospital
- Spokane Regional Domestic Violence Coalition (SRDVC)
- Walk About Yakima, Dispute Resolution Center of Yakima
- WSU Extension & 4-H Shooting Sports

Explore our partnership map and visit our partner's websites:



Spotlight: Internal Teams

Community Team



➤ Social Impact Evaluation Project

A participatory mixed-methods evaluation of 8 youth firearm violence intervention and prevention programs in Washington state, the Social Impact Evaluation Project was funded by the Washington State Department of Commerce Office of Firearm Safety and Violence Prevention (OFSVP) in 2023-2025.

Creating evaluation tools with current partners funded through OFSVP, including:

- *Spokane Regional Domestic Violence Coalition*
- *Port of Support*
- *East African Community Services*
- *Community Passageways*
- *Walk About Yakima*
- *Harborview Medical Center*
- *Dispute Resolution*
- *Clark County*

➤ Community Outreach

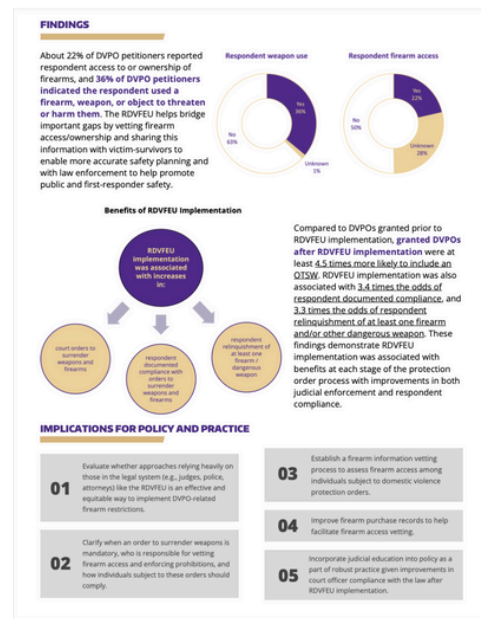
The Community Team compiled quarterly newsletters that were sent to 90 community members across Washington State.



Dissemination Team

Research Briefs

The Dissemination Team worked with FIPRP members to develop informative research briefs from their published work. Between July 2023 and June 2025, we created 11 briefs on various topics, including on firearm rights restoration, modeling firearm suicide mortality rates, and evaluating community-based violence interventions.



FIPRP Podcast

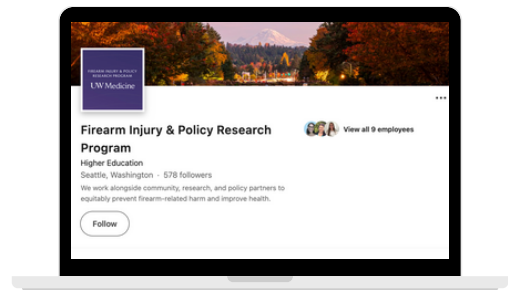


The FIPRP Podcast launched in January 2024 and as of June 2025, we released 14 episodes. Hosted by Dr. Fred Rivara, each brief 10 to 15-minute episode highlighted recent work by FIPRP members, including relevance to the scientific and greater Washington community. Tune in here:



Social Media

The Dissemination Team creates and shares content related to FIPRP members' work, including new publications, member spotlights, research briefs, podcast episodes, events, and presentations. As of June 2025, we have amassed 775 followers and 63,000 impressions on LinkedIn.

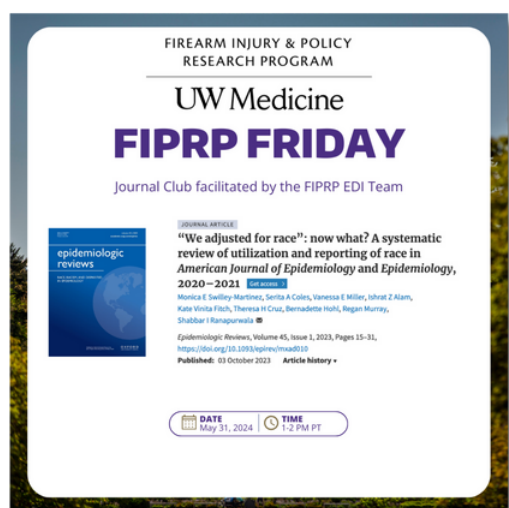


Equity, Diversity, and Inclusion (EDI) Team

Mission

The mission of the EDI team is to **create a safe space within FIPRP** dedicated to the **pursuit of equity, diversity and inclusion** in firearm injury prevention research.

Journal Clubs



Central to the mission of the EDI team is leading conversations on how to critically consider the use of race and ethnicity as variables in our research. In May 2024, the EDI team hosted a journal club on a systematic review of utilization and reporting of race in epidemiology by Swilley-Martinez, et al. In breakout rooms, members of the EDI team led discussions on the strengths and limitations of the article with 41 FIPRP team members on the ways in which they have included race and ethnicity in their own research.

Policy Team

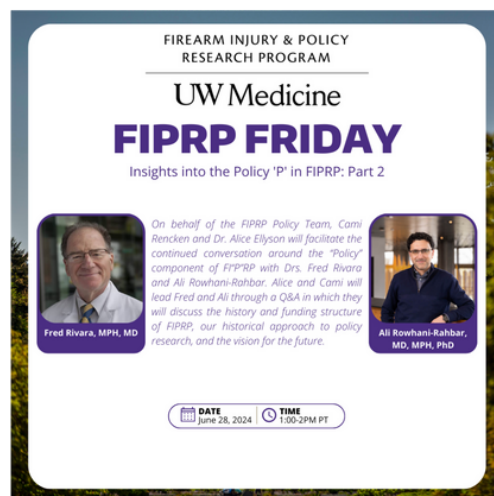
Mission

The Policy Team provided training and research evidence on a broad range of public policies and their impact to **support evidence-informed decision making**. Additionally, they identified policies for evaluation and **highlighted opportunities to enhance policy evaluation**.

Activities

This biennium, the policy team has:

- Produced a podcast on FIPRP's policy engagement history and future vision
- Invited UW experts to discuss the university's relationship with policymakers and how to best leverage our work for policy uptake
- Planned a speaker series to learn from experts on navigating policy research



Methods Team

➤ Mission

The Methods team supported rigorous, theoretically informed, and community-engaged FIPRP research that contributes to reducing firearm-related harm and promoting public health and social justice. We:

- Provided qualitative, quantitative, and mixed methods consultation services to FIPRP members
- Created, compiled, and presented methods resources to FIPRP members
- Developed ethical and methodological guidelines for FIPRP research

➤ Activities

Our team has hosted 22 Methods Seminars since July 2023. Honoraria from FIPRP funds have allowed us to learn from nationally renowned researchers. Some seminars have included:



Positionality for Epidemiologists: Exploring the Role of our Social Identities in Quantitative Research

Jen Cruz, MPH

Doctoral Candidate, Department of Social and Behavioral Sciences
Harvard T. H. Chan School of Public Health



Leveraging Participatory Methods in Firearm-Related Injury Prevention Research

Krista Mehari, PhD

Assistant Professor, Department of Psychology and Human Development
Peabody College, Vanderbilt University



“I Gave You Power”: Evidence-Based Policy and Community-Based Violence Prevention

Talib Hudson, PhD

Founder, The New Hood
Director of Research, National Network for Safe Communities,
John Jay College
Operations Director, Black & Brown Collective

Spotlight: Events

FIPRP Fridays

FIPRP Fridays are an opportunity for the team to connect and learn from each other and the communities we serve. We met monthly to host journal clubs, panels from community organizations, or presentations from community leaders. Some of our past FIPRP Friday events have included:



Jimmy Brown, Build2Lead

Build 2 Lead works to empower, engage, and educate young people so they can interact with and advocate to change the systems that historically limit them.

Mr. Brown discussed his vision for how Build2Lead and FIPRP can work together to address firearm violence in South King County.



Cities United

Cities United joined FIPRP in a panel highlighting the experience of alumni as young leaders in the work, their thoughts on the value of a public health approach to violence prevention, and how the CU Young Leader Fellowship has added to their work and approach as leaders in the field.



Lymmiah Grayson, RISE

RISE is dedicated to supporting families impacted by gun violence in Seattle and surrounding cities.

Ms. Grayson, RISE founder and FIPRP member, shared with our team how RISE brings this vision to life through programs such as mental health services, childcare, and education.



Conferences

Central to FIPRP's mission--to inform, develop, and evaluate equitable programs, practices, and policies that prevent firearm related harm--is dissemination of our work to diverse audiences. Between July 2023 and June 2025, FIPRP team members attended 18 academic and community conferences, and gave 99 presentations. Some conferences and presentations include:



FIPRP Team

Society for the Advancement of Violence and Injury Research, April 2024



Lynniah Grayson, Meron Girma, and Dr. Kristian Jones
Giffords Community Violence Intervention Conference, June 2024



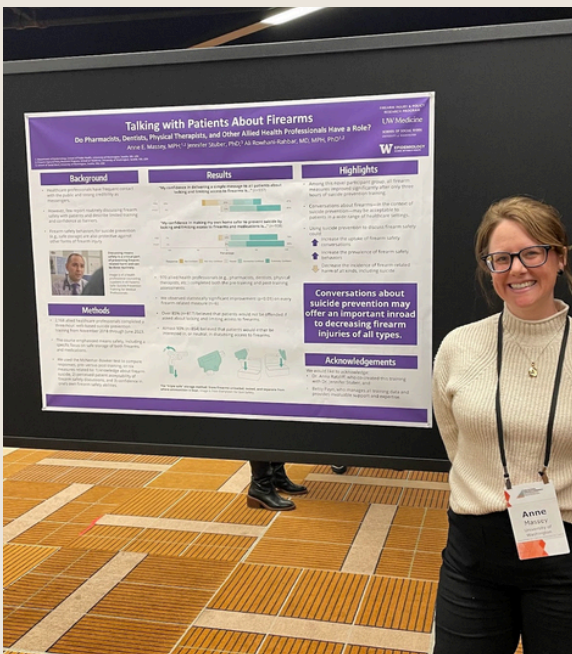
Dr. Anne Massey, Dr. Camerin Rencken, and Nicole Asa
Society for Epidemiologic Research, June 2024



FIPRP Team
Society for the Advancement of Violence and Injury Research, April 2025

FIPRP Team

National Research Conference for the Prevention of Firearm-related Harms, November 2023



FIPRP Team

National Research Conference for the Prevention of Firearm-related Harms, December 2024



Webinars, Panels & Presentations

FIPRP team members are often asked to give presentations to community and academic groups and serve on expert panels. Between July 2023 and June 2025, our team gave 45 presentations and webinars, including:



Dr. Julie Kafka

Intimate Partner Violence and Subsequent Violent Deaths
National Collaborative on Gun Violence Research, June 2024



Dr. Kristian Jones

Uncovering the Precursors of Change:
Examining Cross-Racial Youth
Mentoring Relationships Between
Non-Black Mentors and Black Youth
Center for Studies in Demography & Ecology, October 2023



Dr. Ali Rowhani-Rahbar

Evidence-Driven Approaches to Preventing Firearm Deaths
Penn LDI Webinar, May 2024



Dr. Kelsey Conrick

Strategies, Resources, and Policies for
Social Workers to Reduce the Risk of
Firearm Injuries and Deaths
Fred Hutchinson Cancer Center Social Workers, August 2023



Drs. Camerin Rencken, Julie Kafka and Ali Rowhani-Rahbar

Research to Action: Exploring the Gaps
Grandmothers Against Gun Violence, September 2024

Internal Community Building

Our Community Team strives to find opportunities for our growing team to connect in person. We come together to celebrate our achievements, share our challenges, and build stronger bonds to ensure everyone feels valued and supported. Each event is designed to nurture collaboration and camaraderie, ensuring that our team remains united and motivated to achieve our common goals.



FIPRP Summer Picnic
July 2023



FIPRP Dinner in Chicago, IL
November 2023



FIPRP Holiday Party
December 2023



Gun Violence Awareness Month
June 2024



FIPRP Dinner in Seattle, WA
December 2024



FIPRP Celebration
June 2025



Vision for our Future



Answer research questions of interest to our partners & policymakers



Monitor trends and burden of firearm-related harm



Initiate county and statewide campaigns



Invest in new partnerships locally, regionally, and nationally



Create new resources and build capacity



Train the next generation of researchers, practitioners, and leaders

Work with Us



Email Address

fiprp@uw.edu



Website

<https://fiprp.uw.edu/>



LinkedIn

[Firearm Injury & Policy
Research Program](#)

FIREARM INJURY & POLICY
RESEARCH PROGRAM

UW Medicine

Appendix

Publications, July 2023 - June 2025

This is the list of publications in which a member or members of FIPRP has served as an author:

Authors	Title	Journal
Agoubi LL, Banks S, Hink AB, Kuhls D, Kirkendoll SD, Winchester A, Hoeft C, Patel B, Nathens A	Community-Level Disadvantage of Adults With Firearm- vs Motor Vehicle-Related Injuries	JAMA Netw Open
Agoubi LL, Banks SN, Kwon EG, Rowhani-Rahbar A, Nehra D, Rivara FP	Modification of Firearm Law-Firearm Injury Association by Economic Disadvantage	Am J of Prev Med
Ali Rowhani-Rahbar	Examining Household Firearm Access Among Adolescents—Opportunities for Firearm Injury Prevention	JAMA Netw Open
Asa N, Buchbinder SA, Bonnell T, Mills B, Littman A	Engagement with Preventive Health Behaviors and Safe Firearm Storage Practices Using the 2017 Behavioral Risk Factor Surveillance System	Am J Health Promot
Asa N, Ellyson A, Rowhani-Rahbar A	State Earned Income Tax Credits and Firearm Suicides	JAMA
Barnard LM, Knoepke CE, McCarthy M, Rowhani-Rahbar A, Siry-Bove BJ, Betz ME	Views of voluntary, temporary out-of-home firearm storage among individuals living in a firearm-owning home: results from a qualitative study in two states	Inj Prev
Bowen DM, Rowhani-Rahbar A, McCourt A, Betz M, Rivara FP	Variations in State Laws on Mental Health-Related Firearm Prohibition	JAMA Intern Med
Conrick KM, Adhia A, Ellyson A, Haviland MJ, Lyons VH, Mills B, Rowhani-Rahbar A	Race, structural racism and racial disparities in firearm homicide victimisation.	Inj Prev
Conrick KM, Banks S, Porter SF, Rowhani-Rahbar A	Examining the Association of Economic Instability and Firearm Storage Behaviors	Am J Health Promot
Conrick KM, Davis A, Rooney L, Bellenger MA, Rivara FP, Rowhani-Rahbar A, Moore M	Extreme Risk Protection Orders: Understanding the Role of Health Professionals.	J Soc Social Work Res
Conrick KM, McCollum O, Porter SF, St.Vil C, Kanuha K, Rowhani-Rahbar A, Moore M.	Preventing Firearm Injuries and Deaths among Clients: An Action Plan Model for Social Workers	Social Work
Conrick KM, McCollum O, Porter SF, StVil C, Kanuha K, Rowhani-Rahbar A, Moore M	Association of Client and Provider Race with Approaches Pursued by Social Workers for Reducing Firearm Access	J Racial and Ethnic Health Disparities

Authors	Title	Journal
Conrick KM, Porter SF, Gause E, Prater L, Rowhani-Rahbar A, Rivara FP, Moore M	Integration of extreme risk protection orders into the clinical workflow: Qualitative comparison of clinician perspectives	PLoS One
Dalve K, Ellyson AM, Bowen D, Kafka J, Rhew IC, Rivara FP, Rowhani-Rahbar A	Suicide-related behavior and firearm access among perpetrators of domestic violence subject to domestic violence protection orders	Prev Med Reports
Dalve K, Ellyson AM, Bowen D, Rhew IC, Rivara FP, Rowhani-Rahbar A	Violent deaths among individuals subject to domestic violence protection orders in King County, Washington, USA, 2014-2020	Inj Prev
Ellyson AM, Adhia A, Shanahan S, Alsinai A, DiMascolo L, Reygers M, Bowen D, Rowhani-Rahbar A	Firearm restrictions in domestic violence protection orders: Implementation, vetting, compliance, and enforcement	Crimin & Public Policy
Ellyson AM, Adhia AA, Mustafa A, Lyons VH, Shanahan S, Rowhani-Rahbar A	Threats, Violence, and Weapon Use Against Children in Domestic Violence Protection Orders	Pediatrics
Ellyson AM, Gause E, Lyons VH, Schleimer JP, Dalve K, Kuklinski MR, Oesterle S, Weybright EH, Rowhani-Rahbar A	Bullying and physical violence and their association with handgun carrying among youth growing up in rural areas.	Prev Med
Ellyson AM, Rowhani-Rahbar A, Mehari KR	Experiences of Violence and Firearm Access and Ownership in the Transition From Childhood to Young Adulthood	JAMA Netw Open
Ellyson AM, Schleimer JP, Dalve K, Gause E, Weybright EH, Kuklinski MR, Oesterle S, Rowhani-Rahbar A	The association of alcohol use and heavy drinking with subsequent handgun carrying among youth from rural areas.	J Rural Health
Ewell Foster C, Derwin S, Bornheimer LA, Magness C, Kahsay E, Eis M, Verdugo JL, Smith T, Massey L, Rivara FP, King CA	Firearm Safe Storage in Rural Families: Community Perspectives About Ownership and Safety Messaging.	Health Promot Pract
Flynn-O'Brien KT, Sathya C, Kotagal M, Banks S, Agoubi LL, Kuhls DA, Nathens A, Hink AB, Rivara FP	Preinjury and Event-Related Characteristics of Pediatric Firearm Injuries: The American College of Surgeons Firearm Study, United States, March 2021-February 2022	Am J Public Health
Gause EL, McLone SG, Cunningham M, Jay J	Community-Academic Partnership to Assess the Role of Physical Disinvestment on Firearm Violence in Toledo, OH	J Urban Health
Gause EL, Schumacher AE, Ellyson AM, Withers SD, Mayer JD, Rowhani-Rahbar A	An Introduction to Bayesian Spatial Smoothing Methods for Disease Mapping: Modeling County Firearm Suicide Mortality Rates	Am J Epidemiol

Authors	Title	Journal
Goldstein EV, Mooney SJ, Takagi-Stewart J, Agnew BF, Morgan ER, Haviland MJ, Zhou W, Prater LC	Characterizing Female Firearm Suicide Circumstances: A Natural Language Processing and Machine Learning Approach.	Am J Prev Med
Halvorson MA, Kuklinski MR, Gause E, Schleimer JP, Terral HF, Weybright EH, Oesterle S, Rowhani-Rahbar A	Changes in Young Adult Handgun Carrying in the US	JAMA Netw Open
Kafka JK, Ellyson AM, Santaularia NJ, Adhia A, Ortega A, Shanahan S, Rowhani-Rahbar A, Bowen D	Disparities in court orders to relinquish firearms in civil domestic violence protection orders	Criminology & Public Policy
Kafka JM, Nestadt PS, Rosen EM, Karon S, Rush MJ, Trangenstein PJ	Federal Firearm Licensee Rates and Suicide in Maryland, 2014 to 2019	American Journal of Preventative Medicine
Kroshus-Havril E, Kesner T, Steiner MK, Senturia K, Rivara FP	Development and Evaluation of a Web-Based Family-Centered Decision Support Tool About Firearm Storage	Ann Behav Med
Kwon EG, Nehra D, Hall M, Herrera-Escobar JP, Rivara FP, Rice-Townsend SE	The association between childhood opportunity index and pediatric hospitalization for firearm injury or motor vehicle crash.	Surgery
Laqueur HS, Schleimer JP, Shev AB, Kagawa R	Individual, firearm, and purchasing characteristics associated with risk of firearm-related violent crime arrest: a nested case-control study	Inj Epidemiol
Larson RP, Santaularia NJ, Uggen C	Temporal and spatial shifts in gun violence, before and after a historic police killing in Minneapolis	Spat Epidemiol
Liddell-Quintyn EC, Semenza DC, Redding SL, Neal BD, Barnes RT	"Nobody Asked Us": Illegal Firearm Acquisition, Ownership, and Storage Among Black and Brown Individuals in Newark, New Jersey	Violence Vict
Marts E, Rivara FP, Santaularia NJ, Rowhani-Rahbar A	Adolescent firearm injury trends at a Level I trauma center in Washington State, USA, 2011–2021	BMC Pediatrics
Moe CA, Iverson KR, Asa N, Lyons VH, Adhia A	Gender Differences in Characteristics and Consequences of Nonfatal Firearm Abuse in Intimate Partner Violence	Violence and Gender
Pear VA, Schleimer JP	Back to Basics: What Descriptive Epidemiology Can Teach Us About the Recent Rise in Firearm Homicide	Epidemiol
Phung TV, Lowe MR	The Armed Home and Support for Trump: Predictors of Americans' Attitudes Towards Gun Violence	Journal of Integrated Social Sciences
Prater LC, Noghrehchi P, Duan N, Takagi-Stewart J, Mooney SJ, Hefner JL, Goldstein EV	Mental and Physical Health-Related Risk Factors Among Females Who Died by Firearm Suicide	JAMA Network Open

Authors	Title	Journal
Rencken C, Smart R, Ruben E, Rowhani-Rahbar A	Location of Firearm Suicides in the United States, 2003-2021	JAMA Netw Open
Rencken CA, Conrick K, Rhew IC, Davis CA, Rowhani-Rahbar A	Survivor perspectives on research priorities for assessing mental health outcomes after school shootings: a qualitative study	Inj Epidemiol
Rencken CA, Schleimer JP, Miller M, Swanson SA, Rowhani-Rahbar A	Reporting and Description of Research Methodology in Studies Estimating Effects of Firearm Policies	Epidemiol
Richmond TS, Hargarten SW, Rivara FP	Strengthening the Role of the NIH in the Firearm Violence Epidemic: A Modest Proposal	JAMA Intern Med
Rowhani-Rahbar R, Hannah H	Epidemiological Criminology	OUP
Ruben E, Smart R, Rowhani-Rahbar A	One Year Post-Bruen: An Empirical Assessment	Virginia Law Review
Schleimer JP, Asa N, Zeoli A, Frattaroli S, Rowhani-Rahbar A	Arrests Among Extreme Risk Protection Order Respondents in Washington State: A Statewide Retrospective Cohort Study	Inquiry
Schleimer JP, Gause E, Dalve K, Ellyson A, Rowhani-Rahbar A	Rural-Urban Variation in the Association of Adolescent Violence and Handgun Carrying in the United States, 2002-2019.	JAMA Netw Open
Schleimer JP, Hajat A, Joseph G, Rivara F, Sun M, Rowhani-Rahbar A	Early childhood education and handgun carrying, serious fighting, and assault charges: A retrospective cohort study	Health Affairs Scholar
Schleimer JP, Haviland MJ, Gallagher A, Mustafa A, Ross R, Wintemute G, Bowen D, Rowhani-Rahbar A	Cohort study of downgraded misdemeanor convictions and subsequent violent crime: Differences by defendant race and ethnicity	Am J Prev Med
Schleimer JP, Lyons VH, Smith D, Ali F, Averett L, Baugh M, Benson LR, Colon J, Cook J, Davis D, Diandy M, Fox A, Gonzalez E, Johnson A, Lowe AB, Marshall M, Maryman B, McLaurin V, Nehra D, Orozco A, Palmer K, Serrano R, Shrader Z, Thurston C, Watlington E, Waszkewitz L, Westlake E, Jones K, Rowhani-Rahbar A	Co-Developing Theories of Change for Improved Community-Based Violence Intervention Evaluation	J Trauma Acute Care Surg
Schleimer JP, Mustafa A, Ross R, Bowen A, Gallagher A, Bowen D, Rowhani-Rahbar A	Misclassification of firearm-related violent crime in criminal legal system records: Challenges and opportunities	Injury Epidemiol

Authors	Title	Journal
Schleimer JP, Rencken CA, Miller M, Swanson SA, Rowhani-Rahbar A	Confounder selection in firearm policy research: A scoping review	Am J Epidemiol
Swanson JW, Zeoli AM, Frattaroli S, Betz M, Easter M, Kapoor R, Knoepke C, Norko M, Pear VA, Rowhani-Rahbar A, Schleimer JP, Wintemute GJ	Suicide Prevention Effects of Extreme Risk Protection Order Laws in Four States	J Am Acad Psychiatry Law
Takagi-Stewart J, Prater LC, Marts E, Ayachit P, Jesus TS	Circumstantial variables preceding firearm suicide among females with and without mobility disability in the USA: comparative analysis using data from the National Violent Death Reporting System	Inj Prev
Tomsich E, Schleimer JP, McCort C, Wintemute G.	Trends in Domestic Violence and Firearm Domestic Violence During COVID-19 in Five US Cities	J Fam Viol
Weybright E, Hall A, Ellyson AM, Varrella G, Kuklinski MR, Gause E, Schleimer J, Dalve K, Rowhani-Rahbar	Strategies for recruiting adolescents in rural areas in firearm injury research	Inj Prev
Weybright EH, Hall A, Willoughby J, Dalve K, Schleimer J, Ellyson A, Watters C, Gause E, Kuklinski MR, Varrella G, Rowhani-Rahbar A	Conceptualization of Firearm-Related Terms Among Rural Adolescents: Definitions Matter	Youth & Society
Weybright EH, Terral H, Hall A, Varrella G, Ellyson A, Schleimer JP, Kuklinski MR, Dalve K, Gause E, Oesterle S, Rowhani-Rahbar A	Firearm Experiences, Behaviors, and Norms Among Rural Adolescents.	JAMA Network Open
Wintemute GJ, Crawford A, Robinson SL, Tomsich EA, Reeping PM, Schleimer JP, Pear VA	Firearm Ownership and Support for Political Violence in the United States	JAMA Netw Open
Wolf ER, Rivara FP, Orr CJ, Sen A, Chapman DA, Woolf SH	Racial and Ethnic Disparities in All-Cause and Cause-Specific Mortality Among US Youth	JAMA
Zeoli A, Moloczniak A, Paru J, Omaki E, Frattaroli S, Betz M, Christy A, Kapoor R, Knoepke C, Ma W, Norko M, Pear VA, Rowhani-Rahbar A, Schleimer JP, Swanson JW, Wintemute GJ.	A Multi-State Evaluation of Extreme Risk Protection Orders: A Research Protocol.	Injury Epidemiol

Non-Journal Scholarship, July 2023 - June 2025

This is the list of news and media sources where FIPRP members were authors, interviewed, or mentioned:

Author(s) or FIPRP Member(s) Mentioned	Title	Source
Ali Rowhani-Rahbar	RGVRC Member Highlight: Ali Rowhani-Rahbar	Rockefeller Institute of Government
Ali Rowhani-Rahbar	Gun Violence Prevention: Can State Social Policies Make a difference?	Rockefeller Institute of Government
Ali Rowhani-Rahbar	A grieving Seattle community considers ways to keep Garfield kids safe	Seattle Times
Ali Rowhani-Rahbar	Q&A with Ali Rowhani-Rahbar: How extreme risk protection orders are an important tool in preventing firearm injury and death in the U.S.	SPH Blog
Ali Rowhani-Rahbar	Voids in Scientific Evidence Slow Efforts to Curb Firearm Violence	Penn LDI
Ali Rowhani-Rahbar	The Ad Council, Coalition of Health Systems and Hospitals Tackle America's Most urgent Public Health Crisis: Gun Violence	The Ad Council
Ali Rowhani-Rahbar	New Washington state legislation: firearm purchases, employment cannabis testing, and voting rights	The Daily
Ali Rowhani-Rahbar	Supreme Court's Devotion to Gun Rights faces a Challenging Test	New York Times
Ali Rowhani-Rahbar	Faculty members elected to National Academy of Medicine	UW Medicine Newsroom

Author(s) or FIPRP Member(s) Mentioned	Title	Source
Ali Rowhani-Rahbar	How rates of mass shootings vary by state, mapped	NBC News
Alice Ellyson	How to get accused domestic abusers to turn over their guns	Axios Seattle
Alice Ellyson	Boosting compliance with domestic violence weapons orders	UW Medicine Newsroom
Avanti Adhia	Amicus Brief	Supreme Court of the United States
Camerin Rencken	Addressing the Aftermath: Mental Health INterventions for School Shooting Survivors	ITHS
Elizabeth Weybright	Many rural Washington state youth engaged in socially acceptable firearm-related behaviors	WSU Insider
Elizabeth Weybright	Amid concerns about kids and guns, some say training is the answer	NPR
Elizabeth Weybright	Rural youth who drink heavily more likely to carry handguns	WSU Insider
Elizabeth Weybright	Heavy drinking, handgun-carrying linked among rural youth	Science Daily
Erika Marts	Racial and Age Gaps in Teen Firearm Injuries	Physician's Weekly
Frederick Rivara	In homes with children, even loaded guns are often left unsecured	New York Times
Jeanie Santaularia	Black Minneapolis residents bear heaviest mental health burden after George Floyd's Murder, new research finds	MPR News
Julia Schleimer	New research links Head Start to Gun Violence Prevention. Trump wants to eliminate the program	MindSite News

Author(s) or FIPRP Member(s) Mentioned	Title	Source
Julia Schleimer	How King County's Basic Income Program Could Fight Poverty and Increase Safety	The Urbanist
Julie Kafka	Density of gun shops linked to areas' suicides by firearm	UW Medicine Newsroom
Kristian Jones	Don't ignore youth perspectives; research shows you benefit from them	Seattle Times
Kristian Jones & Julia Schleimer	Violence intervention programs need time to demonstrate impact	Seattle Times
Laura Prater	My elderly father had dementia, anger issues, and many guns. What were we to do?	The Boston Globe
Nicole Asa	Poverty-reduction effort linked to lower gun suicide rate	UW Medicine Newsroom

Honors & Awards, July 2023 - June 2025

FIPRP members have received 17 honors and awards from conferences, within their departments, in leadership education programs, and from national organizations. These included:



Ali Rowhani-Rahbar, MD, PhD, MPH

- Elected to the National Academy of Medicine
- Elected to the WA State Academy of Sciences

Anne Massey, PhD, MPH

- Multidisciplinary Science Award Science Award, 2023 National Research Conference for the Prevention of Firearm-related Harms
- Recipient, Bonderman Travel Fellowship

Laura Prater, PhD, MPH, MHA

- Multidisciplinary Science Award, 2023 National Research Conference for the Prevention of Firearm-related Harms



Pictured from left to right: Laura Prater, Ali Rowhani-Rahbar, and Anne Massey



Camerin Rencken, PhD, ScM

- Student Scholar and Travel Scholarship Recipient, World Conference on Injury Prevention & Safety Promotion



Madeline Fodor presenting for Elizabeth Weybright's awarded abstract

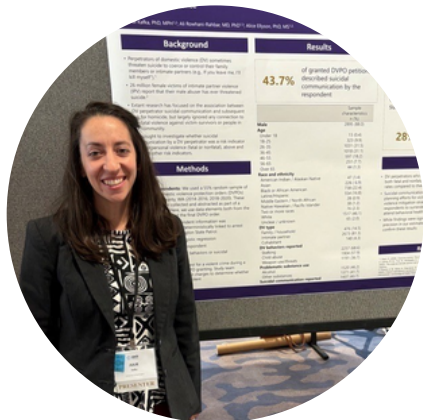
Elizabeth Weybright, PhD, MS

- Abstract of Distinction, Society for Prevention Research



Fred Rivara, MD, MPH

- Excellence in Violence & Injury Prevention Science Award, Society for the Advancement of Violence & Injury Research (SAVIR)
- Distinguished Alumnus Award, University of Pennsylvania School of Medicine



Julie Kafka, PhD, MPH

- NVDRS New Investigator Research Award, American Public Health Association (APHA)



Julia Schleimer, PhD, MPH

- Outstanding Doctoral Student, University of Washington Department of Epidemiology
- Jess Kraus Award, Injury Epidemiology



Kelsey Conrick, PhD, MPH

- Innovation Award, 2024 National Research Conference for the Prevention of Firearm-Related Harms



Kristian Jones, PhD

- BASW Students' Choice Teaching Award, University of Washington School of Social Work
- The Synergy Seeder Award, University of Washington School of Social Work
- Institute of Translational Health Sciences KL2 Scholar



Lynniah Grayson

- CVI Leadership Academy delegate for WA State, The University of Chicago Crime Lab