

Expert Firearms Data Infrastructure Panelists

Chair



Clarence Wardell, PhD, is currently the Director of City Solutions at Results for America, supporting Bloomberg Philanthropies' What Works Cities Initiative. In his role, he works with mid-size cities across the country to help them use data and evidence to guide their programming and investment decisions. He was most recently a member of the U.S. Digital Service at the White House, where he led strategy and product management across several of the team's projects. There, he also co-led the White House Police Data Initiative, an effort aimed at using open data as a means to increase trust and engagement between law enforcement and the communities they serve.

Panel



Ruth Abaya, MD, is an attending physician at the Children's Hospital of Philadelphia and Assistant Professor of Pediatrics at the University of Pennsylvania. As a public health scholar, she studies gun violence prevention, particularly firearm access among adolescents. She is a Violence Prevention Initiative Fellow at CHOP and is the newly named Injury Prevention Program Manager for the Philadelphia Department of Public Health.



Catherine Barber, MPA, is a senior researcher at the Harvard School of Public Health's Injury Research Center where she led the effort to design and test the prototype for the CDC's National Violent Death Reporting System. Her areas of expertise are in both injury surveillance, particularly for firearm injuries, and suicide prevention. She is the founding director of [Means Matter](#), a project to advance research and interventions aimed at reducing a suicidal person's access to highly lethal suicide methods. A hallmark of Means Matter is bringing together gun owners and suicide prevention groups to collaborate on local solutions. She is the recipient of the American Foundation for Suicide Prevention's Allies in Action Lifetime Achievement Award.



Phil Cook, PhD, is an economist and Professor Emeritus in Public Policy, Economics, and Sociology at Duke University. Dr. Cook has broad expertise applying economic reasoning to firearms, crime policy in general, and other fields of economic inquiry. Dr. Cook is the author of *Gun Violence: The Real Costs* and dozens of peer-reviewed articles on firearms.



Dennis Culhane, PhD, is a Professor and the Dana and Andrew Stone Chair of Social Policy at the University of Pennsylvania where he researches the link between gun possession and assault. He has pioneered development of integrated data systems for states and local governments for policy analysis, particularly around hard to measure populations including the homeless. Dr. Culhane is a co-principal investor at the Actionable Intelligence for Social Policy Initiative and is a fellow at the American Academy of Social Work and Social Welfare.



Rebecca Cunningham, MD, is a Professor of Emergency Medicine and Interim Vice President for Research at the University of Michigan. Dr. Cunningham's expertise is in ED-based research on substance use, violence, and other negative outcomes, particularly among children, and the development and application of behavioral interventions in the ED setting. She has led large longitudinal studies evaluating interventions, service utilization, and mental health outcomes among youth with assault-related injury, including firearm injury.



Erin Dalton, MS is the Deputy Director for the Office of Analytics, Technology, and Planning at Allegheny County, Pennsylvania. Before working in this role, Ms. Dalton served as an appointee on the Pittsburgh Civilian Police Review Board and the Allegheny County Juvenile Detention Board of Advisors. As a practitioner, Erin has led an initiative in Pittsburgh to create a Data Warehouse that integrates data from child welfare, behavioral health, homelessness and school data and is a pioneer in developing municipal data systems.



Robin Jenkins, PhD, is the Associate Director at the Impact Center at Frank Porter Graham Institute at the University of North Carolina at Chapel Hill. As an implementation scientist, Dr. Jenkins studies how to motivate and engage systems to implement reforms through rigorous implementation processes. Prior to UNC, Dr. Jenkins served on the North Carolina Governor' Crime Commission and was Deputy Director with the Division of Juvenile Justice at the North Carolina Department of Public Safety.



Nola Joyce retired from the Philadelphia Police Department in 2016 as Deputy Commissioner of Organizational Services, Strategy, and Innovation. Throughout her career she led major organizational change efforts using research and analysis to advance public policy and the use of technology to improve program impacts. She is now a private contractor and is also a Partner and Principal Consultant with 21CP Solutions. She is working with police departments, cities, and the federal government helping organizations increase their performance levels through strategic innovation.



Michael Mueller-Smith, PhD, is an Assistant Professor in the Department of Economics at the University of Michigan and a Faculty Associate at the Population Studies Center. Dr. Mueller-Smith leads a data infrastructure project with the Census working with criminal justice microdata and social and economic data. He is the author of the paper, “Inequalities in U.S. Criminal Justice and Economic Outcomes” integrating criminal justice and Census data.



Fatimah Muhammad, MS, is the Executive Director of the Health Alliance for Violence Intervention. HAVI fosters hospital and community collaborations to advance equitable, trauma-informed care and violence intervention and prevention programs. Ms. Muhammad received the 2018 Robert Wood Johnson Culture of Health Leaders Fellowship and served as Deputy Director of Equal Justice USA.



Nancy Potok, PhD, is an Evidence Based Policy Advocate and former Chief Statistician of the United States. Dr. Potok has over 30 years of public, private and non-profit experience successfully leading and managing both large and small organizations through major change; consulting on organizational transformation and business analytics to achieve greater results and meet high priority strategic goals; and teaching university graduate school courses on management. Her work focuses on data-driven decision-making.



Daniel Webster, ScD, is a Professor at the Bloomberg School of Public Health at Johns Hopkins University where he directs the Center for Gun Policy and Research and co-directs the Center for the Prevention of Youth Violence. He has substantial experience focused on research into violent injury, spanning criminal justice and public health data (for example violent injury experiences of street gang members).



Garen Wintemute, MD, is a professor at the University of California-Davis School of Medicine, where he directs the Violence Prevention Research Program. His research includes research on the full range of firearms effects including, gun carrying and intimate partner violence in addition to emergency response. Dr. Wintemute holds a Distinguished Career Award from the American Public Health Association