

## **J. Caplan (Credentials, from Sample Expert Witness Report)**

My findings and conclusions are based on the following:

- The material reviewed;
- My education, including M.A. (Rutgers University) and Ph.D. (University of Pennsylvania) degrees;
- My experience as Associate Professor of Criminal Justice at Rutgers University;
- My experience as Director of the Rutgers Center on Public Security;
- My experience as Academy Faculty for the Bureau of Justice Assistance (BJA) Innovations Suite Research Practitioner Fellows Academy;
- My experience as a Principal or Co-Principal Investigator on more than 8 federally funded research projects focused on policing, crime, spatial analysis, or public safety;
- My training and experience as a former Special Law Enforcement Officer (SLEO) Class II; graduate of Cape May County, NJ Police Academy;
- My training and experience as a former 9-1-1 Telecommunicator, certified by the Association of Public-Safety Communications Officials (APCO) Institute;
- My training and experience as an active shooter response trainer instructor, certified by the ALICE Training Institute;
- My training in “Threat Assessment and the Prevention of Targeted Violence in K-12 Schools” by the United States Secret Service, National Threat Assessment Center;
- My experience as a professional who has worked with several organizations to develop or revise emergency action plans;
- My experience as the co-inventor of Risk Terrain Modeling, a spatial diagnostics and forecasting methodology, used by researchers and practitioners in most states in the United States and over 40 countries across 6 continents;
- My experience as a professional who has advised many dozens of public safety or security agencies in the United States and internationally on matters of policing, national security, crime analysis, spatial analysis, risk assessment, resource allocation, intervention planning and implementation, and outcome and process evaluations.
- My experience as an author of more than 35 peer-reviewed articles on the topics of criminal justice, policing, violence, spatial analysis, crime analysis, crime forecasting, crime prevention, and risk reduction, and as the co-author of 2 books titled “Risk Terrain Modeling: Crime Prediction and Risk Reduction” (2016) and “Risk-Based Policing: Evidence-Based Crime Prevention with Big Data and Spatial Analytics” (2018), published by University of California Press; and,
- My experience as a professional who has been a featured presenter at dozens of conferences, including ones hosted by the International Association of Crime Analysts (IACA), the American Society of Evidence-Based Policing (ASEBP), the International Association of Chiefs of Police (IACP), the National Institute of Justice (NIJ), the Bureau of Justice Assistance (BJA), The White House, and The World Bank.