Visualization: The Impact of Police Training on Racially Biased Policing Adara Rosenbaum



Research Question

What if any impacts do police trainings have on how police officers perceive Black people and how might these trainings affect outcomes of interactions between police officers and Black civilians?



Theory and Hypotheses

• Theory

Theory and Hypotheses

- Theory
- Definition of visualization

Theory and Hypotheses

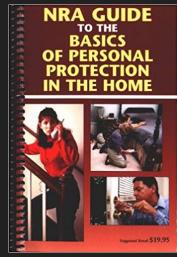
- Theory
- Definition of visualization
- Three hypotheses

Hypothesis 1: Visualization, Racial Bias, and the NRA

• Experiment 1: Experimental group racial resentment survey

• People in the United States tend to associate Black men with crime

• Cognitive effects of visualization



Hypothesis 2: Visualization in Police Training

Experiment 2: Comparison between NRA training and police training documents

Connection between the NRA and the police

Police trainers discuss the importance of visualization

Visualization exercises in police training

Here's why it's important to incorporate visualization in your training



Hypothesis 3: Visualization and Racial Bias in the Police

• Experiment 3: Experimental group shooting response activity

• Assumptions from H1 and H2

• Main point of comparison



Discussion and Conclusion

• Significance

• Further research

Questions?