

# Grace Phelps

ghphelps@umd.edu

## Education

---

|  |         |
|--|---------|
| <b>Doctoral Student</b>  | Present |
| Criminology and Criminal Justice   <i>University of Maryland</i> |         |
| <b>Master of Arts</b>  | 2025    |
| Criminology and Criminal Justice   <i>University of Maryland</i> |         |
| <b>Bachelor of Arts</b>  | 2023    |
| Neuroscience, Minor in Psychology   <i>Smith College</i>         |         |

## Research Experience

---

**Maryland Crime and Research Innovation Center (MCRIC)**  
*with Dr. Bianca Bersani at the University of Maryland* 2025-Present

- Review and clean public safety, security, and health related data
- Assist in preparation of grant applications
- Develop a public-facing dashboard displaying public safety data using Power BI

**Racial Disparities in Incarceration and Health Insurance**  
*with Dr. Lauren Porter at the University of Maryland* 2025-Present

- Clean and analyze county level incarceration and insurance data
- Assist in preparation of manuscript

**California Cannabis Legalization**  
*with Dr. Greg Midgette at the University of Maryland* 2024-2025

- Review, organize, and clean data regarding California Cannabis Industry
- Assist in preparation of report

**Legacies of Lynching on City Spending & Health**  
*with Dr. Demar Lewis at the University of Maryland* 2024- 2025

- Review and clean public health and financial expenditure data
- Create city and county level spatial databases (1967-2022)

## **School Shootings & Environmental Design**

*with Dr. Emily Greene-Colozzi at the University of Massachusetts, Lowell*

2023-Present

- Review school shooting after action reports and police reports
- Design and create a school shooting database

## **Effects of School-Based Police Presence**

*with Dr. Yael Granot at Smith College*

2022-2023

- Troubleshoot eye tracking software
- Code & analyze data regarding school-based police officers

## **Public Health Research Intern**

*with Dr. Barbara Colombo at Champlain College*

2022

- Conduct interviews and develop app based on study findings
- Prepare meta-analysis

## **Presentations**

---

**Phelps, G.** (November, 2025). How Close is Close to Home: An Analysis of The Uvalde Shooting and Emergency Preparedness. Paper Presented at the American Society of Criminology, Washington, DC.

**Phelps, G., & Greene-Colozzi, E.** (November, 2025). Exploring Environmental Constraints on Evasion During Mass School Shootings: An Interactions Based Approach. Paper Presented at the American Society of Criminology, Washington, DC.

Porter, L.C. & **Phelps, G.** (October, 2025). Incarceration, Racial/Ethnic Disparities and Health Insurance. Paper Presented at the Incarceration and Inequality Vera Institute of Justice Research Symposium, Brooklyn, NY.

Xu, J., **Phelps, G.**, & Granot, Y. (2023, April). How Policy Language in Agreements About School-based Police Affect Student Outcomes. Poster presented at Celebrating Collaborations Research Conference, Smith College.

## **Teaching Experience**

---

**Intro to Criminal Justice Teaching Assistant** | *University of Maryland*

2023-2024

- Lead four discussion sections for Dr. Justine Madoo's CCJS 100 course

**Intro to Statistics & Data Sciences Teaching Assistant** | *Smith College* 2021-2022

- Grade weekly statistics assignments
- Offer feedback regarding assignments

**Psychopharmacology Colloquium Teaching Assistant** | *Smith College* 2023

- Grade unit exams
- Offer feedback regarding assignments

## Professional Affiliations

---

American Society of Criminology  
Maryland Population Research Center Student Affiliate

## Departmental Service

---

Human Resources Committee Student Representative 2024-Present

## Skills

---

**Software** - Stata, R, Microsoft Suite, Google Suite, Power BI  
**Other Skills** - Data entry, Quantitative methods, Interviews