

Zhe (Rachel) Zhang

Curriculum Vitae

Department of Sociology
University at Buffalo, SUNY
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Buffalo, NY 14260

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EDUCATION

Present	Ph.D. Candidate	State University of New York at Buffalo; Sociology; Ph.D. expected August 2025 Dissertation: “Neighborhoods and Wellbeing: A Life-course Approach” Committee: Ashley B. Barr (Chair), Robert Adelman, Yunmei Li
2021	M.A.	State University of New York at Buffalo; Sociology Thesis: “Defining Gentrification: Exploring the Process of Neighborhood Change”
2019	B.A.	University of Indianapolis; Sociology, Concentration: Social Research; Summa cum laude, Departmental Honors
2019	B.A.	Shenzhen University, Shenzhen, China; English; Summa cum laude

SPECIALTY AREAS

Urban; Criminology; Health; Quantitative methods

PEER REVIEWED PUBLICATIONS

Zhe Zhang, Adelman, Robert M., Shelley M. Kimelberg. *Forthcoming*. “Is that What Gentrification Looks Like? Considering Neighborhood Change in A Small City.” *Contexts*.

Zhe Zhang and Barr, Ashley B. 2024. “Gentrification and Crime in Buffalo from 2011 to 2019.” *PLOS ONE* 19(6): e0302832. doi: 10.1371/journal.pone.0302832.

Barr, Ashley B. and **Zhe Zhang**. 2024. “Juvenile School Discipline and Well-being among College-Educated Emerging Adults.” *Emerging Adulthood* 12(3). doi: 10.1177/21676968241235427.

Lu, Yunmei, Mateus R. Santos, and **Zhe Zhang**. 2022. “Social Change, Gender Stratification and the Sex Gap of Homicide Victimization in 76 Countries, 1975–2017.” *The British Journal of Criminology* 63(4):1058–79. doi: 10.1093/bjc/azac077.

MANUSCRIPTS IN PROGRESS (full drafts available)

Zhe Zhang. “Examining the Gentrification-Health Link Through the Pathway of Neighborhood Cohesion

and Safety.”

DiPasquale, Sara, Ashley B. Barr, and **Zhe Zhang**. “Adolescent Punishment and Attitudes Towards Police: Do Schools and Families Matter Differently?”

Zhe Zhang and Barr, Ashley B. “Chains of Disadvantage or Turning Points? The Role of Romantic Relationships in the Education-Health Link.”

Barr, Ashley B., Rebecca Boylan, **Zhe Zhang**, and Ayrilia Welch. “The Effect of Being Pushed or Pulled Out of High School on Criminal Involvement Across the Transition to Adulthood.”

PRESENTATIONS AT PROFESSIONAL MEETINGS & DEPARTMENT INVITED TALKS

- 2024 “Examining the Decline in Youth Offending across Geographical Regions in the U.S., 1990-2019.” The American Society of Criminology Conference, San Francisco, CA.
- 2024 “An Analysis of Rural-Urban Differences in Substance Use Among Young Adolescents.” The American Society of Criminology Conference, San Francisco, CA.
- 2024 “Examining the Black-White Differences in Youth Violent Offending across Three Cohorts: A Decomposition Analysis.” Annual Meetings of the American Sociological Association, Montreal, Canada.
- 2024 “Examining the Gentrification-Health Link Through the Pathway of Neighborhood Cohesion and Safety.” Urban Works-in-Progress Group, Department of Sociology, State University of New York at Buffalo.
- 2023 “Is that What Gentrification Looks Like? Considering Neighborhood Change in A Small City.” Urban Works-in-Progress Group, Department of Sociology, State University of New York at Buffalo.
- 2023 “Chains of Disadvantage or Turning Points? The Role of Romantic Relationships in the Education-Health Link.” National Council on Family Relations Annual Conference, Orlando, FL.
- 2023 “Juvenile School Discipline and Emerging Adult Well-Being.” Annual Meetings of the American Sociological Association, Philadelphia, PA.
- 2023 “The Role of Romantic Relationships in the Education and Health Link.” the Annual Meetings of the American Sociological Association, Philadelphia, PA.
- 2023 “Gentrification and Crime in Buffalo, NY from 2011-2019.” 19th Annual Celebration of Student Academic Excellence Student Showcase, State University of New York at Buffalo.

- 2022 “Gentrification and Crime in Buffalo, NY from 2011-2019.” The American Society of Criminology Conference, Atlanta, GA.
- 2022 “Gentrification and Crime in Buffalo, NY from 2011-2019.” CLAW (Crime, Law, & Justice) Works-in-Progress Group, Department of Sociology, State University of New York at Buffalo.
- 2021 “Gentrification and Crime in Buffalo, NY from 2011-2019.” Department of Sociology, University of Indianapolis.
- 2019 “Gendered Characteristics Changes in the Gentrifying Fountain Square Neighborhood, Indianapolis, Indiana.” Scholars Showcase Presentation, University of Indianapolis.
- 2019 “Gendered Characteristics Changes in the Gentrifying Fountain Square Neighborhood, Indianapolis, Indiana.” North Central Sociological Association Conference, Cincinnati, OH.

PROFESSIONAL TRAINING

- 2023 Machine Learning for Social and Health Sciences in R, Institute for Statistical and Data Science
- 2021 Introduction to Structural Equation Modeling, Sociology Summer Research Institute, State University of New York at Buffalo

AWARDS & HONORS

- 2024 Michele M. Thompson Award for Dissertation Research
State University of New York at Buffalo
- 2023, 2022 Nathalie Devine Howe Excellence in Research Award
State University of New York at Buffalo
- 2023 Adeline Gordon Levine Excellence in Teaching Award nomination
State University of New York at Buffalo
- 2024, 2023 Department of Sociology Good Citizen Award
State University of New York at Buffalo
- 2019 Marvin Henricks Award (Outstanding Student in Sociology)
University of Indianapolis
- 2019 Outstanding Sociology Student Researcher
University of Indianapolis

2017 The Academic Transfer Scholarship
University of Indianapolis

2017 International Exchange Scholarship
Shenzhen University

TEACHING EXPERIENCE

Graduate courses

SOC 607: Multiple Linear Regression, Teaching Assistant

Undergraduate courses

SOC 294: Basic Statistics for the Social Sciences, Instructor of Record

SOC 294: Basic Statistics for the Social Sciences, Teaching Assistant

SOC 293: Social Research Methods, Teaching Assistant

SOC 313: Sociology of Families, Teaching Assistant

SOC 337: Sociology of Punishment, Teaching Assistant

PROFESSIONAL SERVICE

Present Member, Grievance Committee, College of Arts and Sciences
State University of New York at Buffalo

Present Peer Mentor, Department of Sociology
State University of New York at Buffalo

2022 Faculty Search Committee member, Department of Sociology
State University of New York at Buffalo

2019 Researcher, Sociology Club
University of Indianapolis