

Caroline Wolski
Curriculum Vitae

Contact

Email: cwolski@rice.edu
Website: www.carolinewolski.com

Department of Sociology | Rice University
6100 Main Street | Houston, TX 77005

EDUCATION

Doctor of Philosophy (Ph.D.), Expected May 2028
Rice University, Sociology
Comprehensive Exams: Urban Sociology, Spatial Thinking, Population Health (Expected June 2026)
Dissertation: Health Care Access and the Spatial Production of Inequality
Committee: Drs. Rachel Kimbro, Elizabeth Roberto, Jaleh Jalili,

Master of Arts (M.A.), 2023
University of Houston, Sociology

Bachelor of Arts (B.A.), 2020
University of California, Davis, Sociology (Minor: Sociocultural Anthropology)

RESEARCH INTERESTS

Urban Sociology; Population Health; Demography; Spatial Inequality and Racial Residential Segregation; Health Care Access; Spatial Thinking; Quantitative, Computational, and Spatial Methods

PUBLICATIONS

2026 Wang, Yiwen, Katherine Alexander, **Caroline Wolski**, Bridget Gorman, and Rachel Kimbro. "Keys to the Future: How Gender and Sexuality Jointly Shape Parental Financial Support for Home Ownership." *Socius* 12:1-14.

2025 Anderson, Kathryn Freeman, Michelle Stanley, and **Caroline Wolski**. "Racial/Ethnic Neighborhood Change and the Distribution of Health-Related Urban Amenities Over Time." *Social Problems* 00:1-28.

2023 **Wolski, Caroline**, Kathryn Freeman Anderson, and Simone Rambotti. "How Residential Segregation Moderates the Association between Racial/Ethnic Composition and COVID-19 Vaccination Rates across Metropolitan Counties in the U.S." *Social Factors, Health Care Inequities and Vaccination (Research in the Sociology of Health Care, Vol. 40)*.

2023 Anderson, Kathryn Freeman and **Caroline Wolski**. "Racial/Ethnic Residential Segregation, Neighborhood Health Care Provision, and Choice of Pediatric Health Care Provider across the United States." *Journal of Racial/Ethnic Health Disparities*.
<https://link.springer.com/article/10.1007/s40615-023-01766-4>

2022 Rambotti, Simone, **Caroline Wolski**, and Kathryn Freeman Anderson. "It Didn't Go Away: The Political and Social Determinants of COVID-19 Mortality Rates across Counties in the United States" *COVID* 3: 370–380.

Under Review

In Progress

Roberto, Elizabeth and **Caroline Wolski**. 2025. Functional Clustering for the Sociological Toolkit: A Methodological Introduction with a Case Application to Racial Residential Segregation Over Distance and Time

Wolski, Caroline and Rachel Kimbro. "Mapping Maternal Health: Neighborhood Disparities in Prenatal Care Access."

Wolski, Caroline and Thomas Avent. Does Medicaid Expansion Reduce the Mental Health–Mortality Gradient in Older Age? A Comparative Policy Analysis, 2009–2020."

Roberto, Elizabeth and **Caroline Wolski**. "The Infrastructure of Inequality: Road Network Disconnectivity and Racial Disparities in U.S. Cities."

Wolski, Caroline. "Health Care Access as Infrastructural Exclusion: Reframing Urban Inequality and Population Health."

FELLOWSHIPS AND GRANTS

Fellowships

2025-2026 Center for Computational Insights on Inequality and Society Graduate Student Fellowship (\$1500)

University-Sponsored Grants

2026 Travel Grant, Rice University Department of Sociology (\$1,000)

2025 Travel Grant, Rice University Department of Sociology (\$800)

2023 Travel Grant, University of Houston Department of Sociology (\$500)

TEACHING

Instructor of Record

Fall 2024 SOCI 102: Quantitative Analysis for Social Sciences: Sociology (Stata) Lab,
Department of Sociology, Rice University
Supervising Professor: Dr. Todd Ferguson

Teaching Assistant

Spring 2026 SOCI 403: Urban Sociology, Department of Sociology, Rice University
Supervising Professor: Dr. Jaleh Jalili

2025 STaRT @ Rice, Statistical Training and Research Techniques, Rice University
One-Day Short Course on Spatial Analysis

RESEARCH POSITIONS

Rice University

2024 - Research Assistant, Department of Sociology, Rice University
Supervising Professor: Dr. Elizabeth Roberto, Professor of Sociology

2023 - Research Assistant, Department of Sociology, Rice University
Supervising Professor: Dr. Rachel Kimbro, Professor of Sociology

University of Houston

2022 - 23 Research Assistant, Department of Sociology, University of Houston
Supervising Professor: Dr. Kathryn Freeman Anderson, Professor of
Sociology

2021 - 22 Research Assistant, Office of Institutional Research, University of Houston
Supervising Professor: Dr. Susan Moreno, Director

CONFERENCE PRESENTATIONS

2026 Population Association of America (Co-Presenter, Oral)
American Sociological Association (Co-Presenter, Oral)

2025 American Sociological Association (Non-Presenting Author, Oral)
American Sociological Association (Non-Presenting Author, Roundtable)
Population Association of America (Co-Presenter, Oral)
Population Association of America (Non-Presenting Author, Oral)

2023 American Sociological Association (Presenter, Oral)
American Sociological Association (Presenter, Roundtable)
University of Calgary Research Symposium in Sociology (Virtual Presenter, Oral)

2022 Pacific Sociological Association (Virtual Presenter, Oral)

INVITED TALKS AND GUEST LECTURES

Invited Talks

2026 Sociology Colloquium Series, Texas A&M University
(with Elizabeth Roberto)
Topic: Functional Clustering for the Social Science Toolkit

2025 Expert Lecture, Baylor College of Medicine's Center for Global Surgery
(with Elizabeth Roberto)
Topic: Racial Residential Segregation

Guest Lectures

2026 Guest Lecturer, Department of Sociology, Rice University
Topic: Spatial Measurement

Guest Lecturer, Department of Sociology, Rice University
Topic: Urban Health I

Guest Lecturer, Department of Sociology, Rice University
Topic: Urban Health II

SERVICE WORK

Institutional

2025 - Graduate Student Ambassador, Rice University

Departmental

2024 - Student Organizer, SPACE (Spatial Processes and City Environments) Working
Group, Rice University

2024 - 2025 Social Event Coordinator, Graduate Student Association, Department of Sociology,
Rice University

UNDERGRADUATE MENTORSHIP

2026 Ramya Motati (Undergraduate, Rice University)
Co-advising with Rachel Kimbro

2025 Risha Manga (Undergraduate, Rice University)

PROFESSIONAL AFFILIATIONS

Institutional

Rice University Department of Sociology
Roberto Research Group
Center for Computational Insights on Inequality and Society at Rice
Working Group Memberships:
STAPH (Sociologists Talking about Population Health)
SPACE (Spatial Processes and City Environments)
Quantitative Methodology

Discipline

American Sociological Association
Sections Memberships:
Medical Sociology
Racial and Ethnic Minorities
Community and Urban Sociology
Methodology
Inequality, Poverty, and Mobility
Mathematical Sociology
Sociology of Population
Population Association of America
Section Memberships:
Applied Demography Group
Pacific Sociological Association
Interdisciplinary Association for Population Health Research

PROFESSIONAL DEVELOPMENT

Institutional

STaRT @ Rice, Statistical Training and Research Techniques (2022, 2023, 2025)

SUBMITTED GRANT APPLICATIONS

Robert Wood Johnson Foundation