

Anika Nerella

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Bridgewater, New Jersey, USA

Education

Northwestern University, Evanston, IL

September 2019—June 2022

Research Experience

Research Assistant & Data Analyst

July 2022—present

Office of Economic and Manpower Analysis (OEMA), West Point, NY
United States Military Academy at West Point, U.S. Army

- Assists with data analysis for academic and policy research projects. Projects include:
 - Assessing the causal effect of an Army-wide gender integration mandate on soldier outcomes.
 - Analyzing drug testing data to evaluate testing equity.
 - Evaluating a proposed modification to a housing stipend program.
- Conducts policy analysis and provides recommendations for process improvement to meet the needs of the U.S. Army.
- Gaining expertise in applied econometrics, quasi-experimental research methods, policy evaluation, and handling of large datasets.

Student Researcher

June 2021—July 2022

VNA Foundation

Chicago, IL

Conducted landscape analysis to characterize health service provision by nonprofit agencies and provided recommendations to improve health outcomes. Authored [whitepaper](#).

Research Assistant

June 2020—June 2021

Development, Early Education, and Policy (DEEP) Lab

Evanston, IL

School of Education and Social Policy (SESP), Northwestern University

Studied availability of childcare and targeted pre-kindergarten programs in Illinois. Analyzed and mapped funding data to evaluate Illinois's childcare response to the COVID-19 pandemic. (see [report](#)).

Student Researcher

February 2020—January 2022

Patient-Centered Outcomes Research Institute (PCORI)

Chicago, IL

Center for Community Health (CCH), Feinberg School of Medicine, Northwestern University

Quantified association of community demographics with health disparities and developed [infographic](#) detailing study results. Found that individual geographic location and educational attainment demonstrate a strong positive association with individual health perception.

Abstracts, Presentations, & Written Work

- A. Nerella, R. Johnson, D. Ingram, P. Davis.** The Role of Demographics as a Determinant of Community Health Concerns.
 - American Public Health Association, Annual Conference (2021)
 - Northwestern Undergraduate Research Symposium (2021) [Conference Talk]
 - Chicago Area Undergraduate Research Symposium (CAURS) (2021).
Won Best Poster in Sociology/Psychology/Anthropology.

2. **A. Nerella**, C. Baier, A. Thomas, et al. [Utilizing a Mixed-Methods Analysis to Differentiate Models of Healthcare for PSH Residents](#). VNA Foundation Whitepaper (2023).
3. **A. Nerella**, C. Baier, A. Thomas, et al. Utilizing a Mixed-Methods Analysis to Differentiate Models of Healthcare for PSH Residents. Home Illinois Summit (2023). [Conference Presentation]
4. T. Sabol, T. Virágh, O. Healy, **A. Nerella**. [“Child Care in the Time of COVID: How Illinois Resourced Programs to Support \(Re\)opening.”](#) Northwestern Institute for Policy Research Rapid Research Report (2021).
 - Secondary Author, Child Care in the Time of COVID: Do we Observe Disparities in Access to Resources that Support (Re)Opening? Society for Research in Child Development (SRCD) Biennial Meeting (2021)
5. **A. Nerella**. Community health worker supply versus formal healthcare infrastructure: a geospatial approach. American Public Health Association, Annual Conference (2023)
6. K. Greenberg and E.A. Weber. The Effects of Gender Integration on Men: Evidence from the U.S. Military. American Economic Association, ASSA Annual Meeting (2024).
7. **A. Nerella**. Community health worker supply versus formal healthcare infrastructure: a geospatial approach. American Public Health Association (2023)

Academic Service

Teaching Assistant, Department of Economics, Northwestern University

Introduction to Microeconomics (ECON 202): Fall 2022, Winter 2022, Spring 2023
 Economics of Gender (ECON 342): Winter 2022

Professional Membership

American Public Health Association (APHA) (2021-2022, 2023-2024)