

BROWN UNIVERSITY

Education:

Ph.D. Student in Economics, Brown University, 2021 to present
M.A., Economics, Brown University, 2022
B.A., Economics and Mathematics, Hamilton College, with distinction, 2017

References:

Professor David Weil
Department of Economics
Brown University
david_weil@brown.edu

Professor Andrew Foster
Department of Economics
Brown University
andrew_foster@brown.edu

Professor Stelios Michalopoulos
Department of Economics
Brown University
stylianos_michalopoulos@brown.edu

Professor Peter Hull
Department of Economics
Brown University
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Research Fields:

Primary: Population Economics, Applied Microeconomics, Health Economics

Research Experience and Other Employment:

Summer 2022 Research Assistant for Professor Stelios Michalopoulos, Brown University
2019-2021 Research Assistant for Professor Anupam B. Jena, Harvard University
2017-2019 Research Analyst, The Brattle Group

Honors, Scholarships, and Fellowships:

2024 Bravo Center Research Fund
2023 The Watson Institute Graduate Program in Development Fellowship
2021- National Science Foundation Graduate Research Fellowship
2017 The Soper Research Prize in Economics for Best Senior Thesis
2013-2017 Posse Foundation Full-Tuition Leadership Scholarship

Research Papers in Progress:

“When Women Learn More: Educational Shifts and Family Outcomes”

Peer-Reviewed Publications:

Research in Health Policy:

Varady N, Worsham C, Chen A, Smith E, Woo J, Jena AB. “Inappropriate Prescribing of Opioids for Patients Undergoing Surgery,” *Proceedings of the National Academy of Sciences*, 119, 49, e2210226119, 2022.

Worsham C, Woo J, Kearney M, Bray C, Jena AB. "Carbon Monoxide Poisoning during Major U.S. Power Outages," *New England Journal of Medicine*, 386, 191-192, 2022.

Worsham C, Woo J, Zimmerman A, Bray C, Jena AB. "Association of Maternal Cervical Disease With Human Papillomavirus Vaccination Among Offspring," *JAMA Netw Open*, 4(12):e2134566, 2021.

Worsham C, Woo J, Jena AB, and Barnett M. "Adverse Events And Emergency Department Opioid Prescriptions In Adolescents," *Health Affairs*, 40:6, 970-978, 2021.

Worsham C, Woo J, Jena AB. "Birth Month and Influenza Vaccination in Children," *New England Journal of Medicine*, 383, 184-185, 2020.

Worsham C, Zimmerman A, Woo J, Jena AB. "The need for speed: an observational study of physician driving behaviors," *British Medical Journal*, 367, 6354, 2019.

Research in Macroeconomics:

Woo J, Owen A. "Forecasting private consumption with Google Trends data," *Journal of Forecasting*, 38, 81-91, 2019.

Languages:

English (native), Korean (native), Mandarin Chinese (intermediate)

Personal Information:

Citizenship: USA

Software:

R, Stata, Python, LaTeX, ArcGIS