

RAYMOND CARAHER

Department of Economics
University of Massachusetts Amherst

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EDUCATION

University of Massachusetts, Amherst, MA
Doctor of Philosophy, Economics, 2025 (*expected*)
Dissertation: Three Essays on Reproductive Health Policy
Committee: Michael Ash, Christopher Boone, Lucie Schmidt, and Jennifer Nye

University of Massachusetts, Amherst, MA
Master of Arts, Economics, 2021

Hampshire College, Amherst, MA
Bachelor of Arts, Economics and Political Economy, 2017

RESEARCH INTERESTS

Health Economics, Political Economy, Development Economics, Economics of Race and Gender

PUBLICATIONS

Peer-Reviewed Journal Articles

Caraher, Raymond and Michael Ash. “Genetic Diversity and Economic Development: Assessing the Key Findings in Ashraf and Galor (2013).” *Current Anthropology* (forthcoming).

Pickbourn, Lynda, **Raymond Caraher**, and Léonce Ndikumana. “Does Project-Level Foreign Aid Increase Access to Improved Water Sources? Evidence from Household Panel Data in Uganda.” *World Development* 158 (2022). <https://doi.org/10.1016/j.worlddev.2022.105994>. [Data and code available at: <https://doi.org/10.7910/DVN/I7ASBJ>].

Working Papers

Caraher, Raymond, Shih-Yen Pan, and Lawrence King. “Sex-Selective Abortion and the Collapse of the Soviet Union (October 2024).” *Political Economy Research Institute* Working Paper No. 610. <https://peri.umass.edu/?view=article&id=1848:sex-selective-abortion-and-the-collapse-of-the-soviet-union&catid=2>.

Caraher, Raymond. “Do Abortion Bans Affect Reproductive and Infant Health? Evidence from Texas’s 2021 Ban and its Impact on Health Disparities (July 2024).” *Political Economy Research Institute* Working Paper No. 606. <http://dx.doi.org/10.2139/ssrn.4911886>.

Caraher, Raymond. “Reproductive Injustice? A County-Level Analysis of the Impact of Abortion Restrictions on Abortion Rates (March 2023).” *Political Economy Research Institute* Working Paper No. 573. <http://dx.doi.org/10.2139/ssrn.4381662>.

Pickbourn, Lynda, **Raymond Caraher**, and Léonce Ndikumana. “Does Project-Level Aid for Water and Sanitation Improve Child Health Outcomes? Evidence from Household Panel Data in Uganda.” *WIDER* Working Paper No. 2022/141 (November 2022). <https://doi.org/10.35188/UNU-WIDER/2022/274-4>.

TEACHING INTERESTS

Microeconomics, Econometrics, Policy Evaluation, Health Economics and Policy, Political Economy, Development

TEACHING EXPERIENCE

Instructor of Record

University of Massachusetts, Amherst, MA

- ECON 337: Economics in the Age of Big Data (Fall 2023)
- ECON 103: Introduction to Microeconomics (Summer 2024)

Teaching Assistant

University of Massachusetts, Amherst, MA

- ECON 311: Money and Banking (Spring 2023)
- ECON 203: Intermediate Microeconomics (Fall 2024)
- ECON 103: Introduction to Microeconomics (Spring 2024, Spring 2022, Fall 2019)

- ECON 104: Introduction to Macroeconomics (Fall 2018)

FELLOWSHIPS AND GRANTS

UMass Amherst Center for Justice, Law, and Society Fellowship	2023–2024
UMass Amherst Public Writing Fellowship	2023
UMass Amherst Department of Economics Travel Grant	2022–2024
UMass Amherst Summer Doctoral Fellowship	2019–2023
Lester Mazor Honorific Grant	2016
Global Migrations Grant	2016
Community Partners for Social Change Social Justice Scholar Grant	2016

OTHER RELEVANT EXPERIENCE

Research Assistant 2019–2023

Political Economy Research Institute (PERI), Amherst, MA

- Worked on a wide range of projects with PERI faculty including Robert Pollin, Michael Ash, Jeannette Wicks-Lim, Léonce Ndikumana, and Lynda Pickbourn, on topics related to climate change, labor market policy, unions, and development aid

Consultant 2022–2023

Massachusetts Teachers Association (MTA), Amherst, MA

- Compared trends in unionized higher education worker pay in Massachusetts relative to private sector workers using a variety of datasets

Research Assistant 2017–2018

SageFox Consulting Group, Amherst, MA

- Managed and analyzed large datasets to evaluate NSF, NIH and other grant funded educational programs, especially those focused on promoting underrepresented minority participation in STEM fields

Data Science Assistant 2018

VentureWell, Hadley, MA

- Utilized R to manage and clean survey data from the NSF-sponsored I-Corps program and facilitated the migration of new and archived data to the Salesforce Cloud CRM

Research Fellow 2016–2017

Hampshire Learning Project, Hampshire College, Amherst, MA

- Conducted qualitative and quantitative data analysis utilizing several databases to evaluate the effectiveness of the college curriculum and presented results to faculty and staff to advise institutional policy

Mathematics Tutor

2015–2017

Quantitative Resource Center, Hampshire College, Amherst, MA

- Provided homework help for students engaged in quantitative work and tutored students in calculus, statistics, and algebra

PRESENTATIONS*Conference Presentations*

“The Effect of Abortion Restrictions on Maternal Health Outcomes.” Eastern Economic Association, Boston, MA. March 1, 2024.

“Reproductive Injustice? A County-Level Analysis of the Impact of Abortion Restrictions on Abortion Rates.” International Association for Feminist Economics Annual Conference, Cape Town, South Africa (virtual). July 6, 2023.

“The Effect of Abortion Restrictions on Abortion Rates.” Eastern Economic Association, New York, NY. February 26, 2023.

“Does Project-Level Aid for Water and Sanitation Improve Child Health Outcomes? Evidence from Household Panel Data in Uganda” (with Lynda Pickbourn and Léonce Ndikumana). International Research Conference on the Effectiveness of Development Cooperation, Brussels, Belgium. November 18, 2022.

“The Economic Effects of Abortion Restrictions.” International Association for Feminist Economics Annual Conference, Geneva, Switzerland. June 30, 2022.

Workshops and Seminars

“The Effect of an Abortion Ban on Reproductive Health.” Student Paper Colloquium, Department of Economics, University of Massachusetts, Amherst, MA. May 8, 2024.

“The Effect of Abortion Restrictions on Abortion Rates.” Student Paper Colloquium, Department of Economics, University of Massachusetts, Amherst, MA. February 17, 2023.

“Does Project-Level Foreign Aid Increase Access to Improved Water Sources? Evidence from Household Panel Data in Uganda (with Lynda Pickbourn and Léonce Ndikumana).” History and Development Workshop, Department of Economics, University of Massachusetts, Amherst, MA. April 20, 2022.

PROFESSIONAL SERVICE

<i>Referee</i>	2024
Perspectives on Sexual and Reproductive Health	
<i>Conference Session Chair</i>	2024
Eastern Economic Association	
<i>Search Committee</i>	2023–2024
Department of Economics, University of Massachusetts, Amherst, MA	
<i>Pedagogy Committee</i>	2022–2024
Economics Graduate Student Organization, University of Massachusetts, Amherst, MA	
<i>Allocation Committee</i>	2019–2022
Economics Graduate Student Organization, University of Massachusetts, Amherst, MA	

TECHNICAL SKILLS

R, Stata, LaTeX, Python, Git, Microsoft Office Suite

REFERENCES

Michael Ash
Professor of Economics and Public Policy
University of Massachusetts Amherst
Email: mash@umass.edu

Christopher Boone
Assistant Professor of Economics
University of Massachusetts Amherst
Email: cboone@umass.edu

Lucie Schmidt
Robert A. Woods Professor of Economics
Smith College
Email: lschmidt@smith.edu

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Link to most recent version: <https://www.raymondcaraher.com/cv.html>