

MAURICIO M. CACERES BRAVO

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Citizenship: USA, Peru

BROWN UNIVERSITY

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References

Peter Hull

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Brown University
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Jonathan Roth

Department of Economics
Brown University
jonathan_roth@brown.edu

Anna Aizer

Department of Economics
Brown University
anna_aizer@brown.edu

EDUCATION

Brown University

Ph.D. Candidate in Economics

Providence, RI

2019 –2025 (*Expected*)

Columbia University

M.A. in Economics

New York, NY

2013 –2015

University of Utah

B.S. in Economics, *Magna Cum Laude*

B.S. in Mathematics (Statistics), *Magna Cum Laude*

Salt Lake City, UT

2009 –2012

2009 –2012

TEACHING AND RESEARCH FIELDS

Applied Microeconomics, Applied Econometrics, Crime, Health

JOB MARKET PAPER

The Effects of Prisons on Inmate Misconduct and Later Outcomes

Inmates in the US are assigned to different government-run prisons to serve their sentences and can face highly heterogeneous environments. I study how being assigned to prisons with different levels of inmate misconduct affects their outcomes. Using data from the Pennsylvania Department of Corrections, I estimate the effects of prisons on inmate misconduct while incarcerated controlling for a rich set of sentencing and assessment variables used to assign inmates to prisons. I test for bias in my estimates in two ways. First, I show balance across inmate demographics. Second, I leverage inmate transfers between prisons in a “movers” design to demonstrate that misconduct effects accurately reflect causal prison treatment effects. Being assigned to a prison in the highest vs. lowest decile of misconduct effects approximately doubles the inmate’s misconduct, increases additional months in prison by 9%, and increases prison reentry from serious crime by 11%. Overcrowding and the criminality of peers are predictive of misconduct effects. A policy that assigns 20% of new inmates to the prisons that most reduce misconduct can decrease these inmates’ misconduct by up to 40%, time in prison by 4%, and reentry from serious crime by 5%.

PUBLICATIONS AND OTHER RESEARCH

“Mortality Effects and Choice Across Private Health Insurance Plans”(with Jason Abaluck, Peter Hull, and Amanda Starc), 2021. *The Quarterly Journal of Economics*, 136 (3): 1557–1610.

“The effects on insurance costs of restricting undocumented immigrants’ access to driver licenses”(with Kenneth P. Jameson), 2015. *Southern Economic Journal*, 81 (4): 907–927.
Southern Economic Association’s 2015 Georgescu-Roegen Prize for best academic article.

“Estimating Structural Models of Demand with Recentered Instruments”(with Kirill Borusyak and Peter Hull). *Work in Progress*.

“Killer Ride: Mortality and Cost Implications of Ambulance Ownership” (with Joseph Doyle, John Graves, and Jonathan Gruber). *Work in Progress*.

RESEARCH EXPERIENCE AND OTHER EMPLOYMENT

Brown University	Providence, RI
Research Assistant for Peter Hull	2021–2024
Research Assistant for Jonathan Roth	2022–2024
Research Assistant for Jesse Shapiro	2020–2021

Yale School of Management	New Haven, CT
Research Assistant for Fiona Scott Morton, Jason Abaluck, Kevin Williams, and Michael Sinkinson	2017–2019

National Bureau of Economic Research	Cambridge, MA
Research Assistant for Joseph J. Doyle	2015–2017
Research Assistant for Jason Abaluck	2016–2017
Data analyst for the Veterans Administration	2016–2017

Zions Bancorporation	West Valley, UT
Credit Risk Analyst	2012–2013

University of Utah	Salt Lake City, UT
Research Assistant for Kenneth P. Jameson	2011–2012
Research Assistant for Richard Fowles	2012

Rice University	Houston, TX
Rice University Summer Institute in Statistics (RUSIS)	2011

TEACHING

Brown University	Providence, RI
Instructor for Introduction to Econometrics, Summer@Brown Pre-College Program	2022–2024
Lab Manager for the Annenberg Institute, Undergraduate Research Fellows program	2024
Instructor for Graduate Economics Math Camp	2021–2023
Teaching Assistant for Alex Poterack, Graduate Mathematics for Economists	2020

HONORS AND AWARDS

- Merit Dissertation Fellowship, Brown University 2024
- Orlando Bravo Center for Economic Research Grant, Brown University 2024
- Honorable W. Randolph Burgess Fellowship, Brown University 2019–2020
- Dean’s Fellow, Columbia University 2013–2015
- Provost Diversity Fellowship, Columbia University 2014
- Student Commencement Speaker, University of Utah 2013
- Undergraduate Research Scholar, University of Utah 2012
- Francis Family Foundation Assistantship Award, University of Utah 2011–2012
- Mathematics Departmental Scholarship, University of Utah 2011–2012
- Dean’s List, University of Utah 2009–2012

OTHER

Presentations

- Banco de Portugal Workshop on Empirical Research with Large Datasets 2022
- 16th International Industrial Organization Conferences 2019
- Southern Economic Association 83rd Annual Meetings 2013
- University of Utah Undergraduate Research Symposium 2012
- National Conference on Undergraduate Research 2012

Computer Languages and Programs

- Stata, Python, R, SAS, MATLAB, C, L^AT_EX, VBA (Excel), VBScript, Julia, Bash, Git, SVN

Software Projects

- *Gtools* (Stata, C); *HonestDiD* (Stata, C; with Jon Roth and Ashesh Rambachan); *MulTE* (Stata, with Jerray Chang); *Staggered* (Stata; with Jon Roth and Pedro H.C. Sant’Anna); *PreTrends* (Stata; with Jon Roth); *ManyIV* (Stata, with Michal Kolesár); *Alogit* (Stata, C; with Jason Abaluck and Abi Adams).

Referee

- Journal of Policy Analysis and Management, Contemporary Economic Policy

Languages

- Spanish (native) and English