MAURICIO M. CACERES BRAVO

mcaceresb.github.io
mauricio_caceres_bravo@brown.edu
Citizenship: USA, Peru

BROWN UNIVERSITY

Placement Director: Toru Kitagawa   toru_kitagawa@brown.edu   401-863-3688
Graduate Administrator: Angelica Spertini   angelica_spertini@brown.edu   401-863-2465

References

Peter Hull
Department of Economics
Brown University
peter_hull@brown.edu

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   Providence, RI
Ph.D. Candidate in Economics   09/2019 –05/2025 (*Expected*)

Columbia University   New York, NY
M.A. in Economics   09/2013 –05/2015

University of Utah   Salt Lake City, UT
B.S. in Economics, *Magna Cum Laude*   08/2009 –08/2012
B.S. in Mathematics (Statistics), *Magna Cum Laude*   08/2009 –08/2012

TEACHING AND RESEARCH FIELDS

Applied Microeconomics, Crime, Health, Applied Econometrics

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 by 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

Columbia University	New York, NY
Teaching Assistant for Jón Steinsson, Intermediate Macroeconomics	2015
Teaching Assistant for Xavier Sala-i-Martín., Intermediate Macroeconomics	2014

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, LaTeX, 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

Updated on January 30, 2025