MAURICIO M. CACERES BRAVO

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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

Ph.D. Candidate in Economics

B.S. in Economics, Magna Cum Laude

Columbia University

M.A. in Economics

University of Utah

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

Providence, RI

2019 -2025 (Expected)

New York, NY 2013 –2015

Salt Lake City, UT

2009 -20122009 -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 show 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%. Over-crowding 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 their 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

ridence, RI
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2021 - 2024
2022 – 2024
2020-2021
Haven, CT
2017–2019
oridge, MA
2015-2017
2016 – 2017
2016–2017
Valley, UT
2012-2013
e City, UT
2011-2012
2012
ouston, TX
2011
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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); Alogit (Stata, C; with Jason Abaluck and Abi Adams); Staggered (Stata; with Jon Roth and Pedro H.C. Sant'Anna).

Referee

• Journal of Policy Analysis and Management, Contemporary Economic Policy

Languages

• Spanish (native) and English

Updated on November 4, 2024