

CURRICULUM VITAE
Bradley J. Bartos
Assistant Professor
School of Government and Public Policy
(708) 250-2795
bartos@arizona.edu

Chronology of Education

- 2020 **Ph.D., Criminology, Law & Society, University of California Irvine, Irvine, California, USA**
Dissertation: Methodological Foundations of the Synthetic Control Group Design: Formalizing Model Construction for Case Study Applications in Social Science
Advisors: Bryan L. Sykes, Charis E. Kubrin, Richard D. McCleary (chair).
Major fields: Quantitative Methods, Policy Evaluation
- 2016 **M.A., Social Ecology, University of California Irvine, Irvine, California, USA**
Thesis: The Diminishing Returns of Incarceration: Evidence from California's Substance Abuse and Crime Prevention Act (SACPA)
Advisors: Richard D. McCleary
Major fields: Quasi-experimental designs for causal inference
- 2013 **B.S., Psychological Sciences, Purdue University, West Lafayette, Indiana, USA**
2013 **B.A., Law & Society, Purdue University, West Lafayette, Indiana, USA**

Chronology of Employment

Assistant Professor, School of Government & Public Policy, University of Arizona. 2020-Present.

Honors and Awards

Martha Newkirk Award for Excellence in Graduate Student Research, University of California Irvine (2018).

Kitty Calavita Award for Outstanding Pre-dissertation Research Project, University of California Irvine (2016).

Service/Outreach (limited to period in current rank)

Local/State Outreach

Outreach and collaboration with Tucson Police Department (2021-Present)

A collaboration is beginning to take shape between faculty in SGPP, the Arizona Policy Lab and the Tucson Police Department's research office. While talks are still in their early stages, multiple projects have been discussed, including an examination of recreational marijuana and whether the loss of marijuana smell as a pretext for searches has reduced the rate of firearm confiscations, as well as an evaluation of the departments "Hot-spots" policing initiative. Anne Boustead and I are slated to take on the former, while Javier Osorio, Anne Boustead, David Dow, and I are likely all going to be involved with the "Hot-spots" policing evaluation.

Outreach and collaboration with Maricopa County Judicial Branch (2021-Present)

The Judicial Branch of Arizona in Maricopa County (Dr. Elizabeth Eells), myself, and Dr. Adam Fine (Assistant Professor of Criminology at Arizona State University), began collaborating in the summer of 2021 on a project assessing the degree to which racial and ethnic disparities emerge at nine discrete judicial discretion points (including pretrial detention, diversion, sentencing, early release, and others) using a decade of case-level data from three administrative systems: Juvenile Probation, Adult Probation, and Adult Superior Court. An expanded letter of intent is currently under review at Arnold Ventures.

Administration of Justice Studies Articulation Task Force, AZ transfer (2020-present)

Departmental Committees

Undergraduate Curriculum Committee, School of Government & Public Policy, University of Arizona (2020-Present)

Hiring Committee for Career-Track Faculty in Criminal Justice, School of Government & Public Policy, University of Arizona (2022)

Panelist for Diversity, Equity, and Inclusion Roundtable, School of Government & Public Policy, University of Arizona (Spring 2022)

Professional Service

Reviewer: *Criminology* (2), *Criminology & Public Policy* (4), *Justice Quarterly* (2), *Sociological Perspectives* (2), *Public Health Reports* (2), *The BMJ* (1), *Crime & Delinquency* (1), *Criminal Justice Policy Review* (1)

Publications/Creative Activity (Published or Accepted in reverse chronological order)

Scholarly Books

*McDowall, D., McCleary, R., & **Bartos, B.J.** (2019). *Interrupted Time Series Analysis*. Oxford University Press. p.1-368.

*McCleary, R., McDowall, D., & **Bartos, B. J.** (2017). *Design and Analysis of Time Series Experiments*. Oxford University Press. p.1-240.

Edited Volume Book Chapters

Bartos, B. J., McCleary, R., & D. McDowall. Time series designs. In Harris Cooper (2nd Edition.), *Handbook of Research Methods in Psychology*. Washington, DC, American Psychological Association, 2022, forthcoming, final proofs accepted.

Articles Published in Refereed Journals

1. Kubrin, C. E., **Bartos, B. J.**, & McCleary, R. (2022). "The Debt Crisis, Austerity Measures and Suicide in Greece." *Social Science Quarterly*. 103: 120– 140.
2. Renner, M., & **Bartos, B.** (2021). Decarceration, Sanction Severity and Crime: Causal Analysis of Proposition 47 and Property Crime in Los Angeles. *Justice Evaluation Journal*, Online first. 1-27.

3. Gravel J., **Bartos, B.J.**, & Kit Delgado, M. (2020). Unintended consequences of carrying firearms in vehicles on firearm thefts: an analysis of Tennessee's 2014 legal change. *Injury Prevention* 26:A36.
4. Kubrin, C. E., & **Bartos, B. J.** (2020). Sanctuary Status and Crime in California: What's the Connection?. *Justice Evaluation Journal*, 3(2). 115-133.
5. **Bartos, B. J.**, McCleary, R., Mazerolle, L., & Luengen, K. (2020). Controlling Gun Violence: Assessing the Impact of Australia's Gun Buyback Program Using a Synthetic Control Group Experiment. *Prevention Science*, 21(1), 131–136.
6. **Bartos, B. J.**, Kubrin, C. E., Newark, C., & McCleary, R. (2020). Medical Marijuana Laws and Suicide. *Archives of Suicide Research*, 24(2). 204-217.
7. ***Bartos, B. J.**, Newark, C., & McCleary, R. (2018). Marijuana medicalization and motor vehicle fatalities: A synthetic control group approach. *Journal of Experimental Criminology* 16, 247-264.
8. ***Bartos, B. J.**, & Kubrin, C. E. (2018). Can we downsize our prisons and jails without compromising public safety? Findings from California's Prop 47. *Criminology & Public Policy*, 17(3). 693-715.
9. ***Bartos, B. J.**, Renner, M., Newark, C., McCleary, R., & Scurich, N. (2017). Characteristics of forensic patients in California with dementia/Alzheimer's disease. *Journal of Forensic Nursing*. 13(2), 77-80.
10. *Renner, M., Newark, C., **Bartos, B. J.**, McCleary, R., & Scurich, N. (2017). Length of stay for 25,791 California patients found incompetent to stand trial. *Journal of Forensic & Legal Medicine*, 51, 22–26.

Other Scholarship

Editorially Reviewed Reports

Kubrin, C., & **Bartos, B. J.** (2022) *The Future of Criminal Justice Reform and Public Safety: A California 100 Report on Policies and Future Scenarios*. Report submitted to California 100 Initiative.
<https://california100.org/app/uploads/2022/04/The-Future-of-Criminal-Justice-Reform-and-Public-Safety-ISSUE-REPORT-1.pdf>

Technical Reports

- Renner, M., **Bartos, B. J.**, Newark, C., & McCleary, R. (2018). *6 Month validation and accuracy assessment for UCI DSH projection model version 2.0*. Report submitted to California Department of State Hospitals.
- Bartos, B. J.**, Newark, C., Renner, M., & McCleary, R. (2015). *The DSH prototype model: year-one report*. Report submitted to California Department of State Hospitals.
- Bartos, B. J.**, Newark, C., Renner, M., & McCleary, R. (2015). *The LASD prototype model: year-one report*. Report submitted to Los Angeles County Sheriff's Department.
- Bartos, B.J.**, & McCleary, R. (2015). Generic Discrete-Event Simulation Model of a Prison. Available at SSRN: <http://ssrn.com/abstract=2622783>

McCleary, R., Erlanger, C., & **Bartos, B.J.** (2014). *SOMS model version 1.0: 48-month population Projections*. Report submitted to the California Department of Corrections and Rehabilitation Office of Research.

Opinion/Editorials

Kubrin, C., & **Bartos, B. J.** (2022) Which path will California take on criminal justice? *Orange County Register and 11 other Southern California News Group publications*. Retrieved from <https://www.ocregister.com/2022/05/02/which-path-will-california-take-on-criminal-justice/>

*Kubrin, C., & **Bartos, B. J.** (2018). The Myth that Crime Rises as Prisons Shrink. *Governing Magazine*. Retrieved from <https://www.governing.com/gov-institute/voices/col-california-proposition-47-downsizing-prisons-crime-rates.html>

Works in Progress

Manuscripts Under Review

Bartos, B. J. & **Bowen, P., (2022). Do Medical Marijuana Laws Reduce Racial Disparities in Arrests? Evidence from Arizona. (Journal Article; Under Review at the *International Journal of Law, Crime, and Justice*)

Manuscripts in Preparation

Bartos, B. J., McCleary, R., & McDowall, D. . Synthetic Control Designs: Methodological Foundations for Social Science Applications. Oxford University Press. (Scholarly Book: Finalizing manuscript for Review at Oxford University Press)

Bartos, B.J. & Kubrin, C.E. The COVID-19 Pandemic, Prison Downsizing, and Crime Trends. (Anticipated Peer-Reviewed Journal Article).

Bartos, B.J. You'll miss me when I'm gone: Evidence from a police staffing shortage. (Anticipated Peer-Reviewed Journal Article).

* Designates work done substantially as a graduate student

** Designates student collaborator

Conferences/Scholarly Presentations (limited to period in current rank))

Bartos, B. J. (2022). *You'll miss me when I'm gone: Evidence from a police staffing shortage*. Presenting at the American Society of Criminology Annual Conference, Atlanta, GA, November 16.

Bartos, B. J. (2022). *The Debt Crisis, Austerity Measures and Suicide in Greece*. Presented at the Western Society of Criminology Annual Conference, Honolulu, HI, February 5.

Kubrin, C., **Bartos, B. J.**, & McCleary R. (2021). *The Debt Crisis, Austerity Measures and Suicide in Greece*. Presented at the American Society of Criminology Annual Conference, Chicago, IL, November 17.

Renner, M, & **Bartos, B. J.** (2021). *Decarceration and Deterrence: A Causal Analysis of Proposition 47 and Property Crime in Los Angeles*. Presented at the American Society of Criminology Annual Conference, Chicago, IL, November 19.

Gravel J, **Bartos B.J.**, & Kit Delgado, M. (2020) *Unintended consequences of carrying firearms in vehicles on firearm thefts: an analysis of Tennessee's 2014 legal change*. Accepted for the American Society of Criminology Annual Conference, Washington, D.C., November 2020. (cancelled, covid-19)

Awarded Grants and Contracts (Limited to period in current rank)

California 100 Initiative. "The future of criminal justice reform and public safety: A California 100 report on policies and future scenarios." \$28,696. (Co-PI Bradley Bartos 50%, Co-PI Charis Kubrin UC-Irvine 50%) June 2021.

Submitted Grants and Contracts (Limited to period in current rank)

Arnold Ventures. "Dissecting Discretion: The Fate of Black and Indigenous People of Color in Maricopa County's Juvenile Probation Department, Adult Probation Department, and Superior Court." \$91,000. (PI Bradley Bartos 66.6%, Co-PI Adam Fine ASU 33.3%). Pending. Submitted 6/13/22.