# JACOB R. BROWN

#### **EMPLOYMENT**

- Boston University Assistant Professor of Political Science 2023-present
- Princeton University Post-doctoral fellow, Center for the Study of Democratic Politics 2022-2023

#### **EDUCATION**

- Harvard University PhD in Government and Social Policy 2022
- Harvard University MA in Government 2022
- London School of Economics MS in Urban Studies 2013
- Emory University BA in Political Science 2012

#### ARTICLES

- 13. What is Ideological Capture and How Do We Measure It? Using Antitrust Reform to Understand Expert-Public Cleavages (with with Nicholas Short and Sophie Hill) Perspectives on Politics • Forthcoming
- 12. City-Defined Neighborhood Boundaries in the United States (with Stephen Ansolabehere, Ryan Enos, Ben Shair, Tyler Simko, and David Sutton)

  Nature Scientific Data 2025
- 11. Priming Bias Versus Post-Treatment Bias in Experimental Designs (with Matthew Blackwell, Sophie Hill, Kosuke Imai, and Teppei Yamamoto)

  \*Political Analysis\* 2025
- 10. Partisan Conversion Through Neighborhood Influence: How Voters Adopt the Partisanship of their Neighbors

Journal of Politics • 2025

9. Forecasting Turnout (with Stephen Ansolabehere, Kabir Khanna, Connor Halloran Phillips, and Charles Stewart III)

Harvard Data Science Review • 2024

- 8. Measuring and Modeling Neighborhoods (with Cory McCartan and Kosuke Imai)

  American Political Science Review 2024
- 7. The Obama Effect? Race, First-time Voting, and Future Participation *Political Science Research and Methods* 2023
- 6. How Local Partisan Context Conditions Pro-social Behaviors: Mask-Wearing During COVID-19 (with Ryan Baxter-King, Ryan Enos, Arash Naeim, and Lynn Vavrek) Proceedings of the National Academy of Sciences • 2022

5. Locked Out of College: When College Admissions Bureaucrats Do and Do Not Discriminate (with Hanno Hilbig)

British Journal of Political Science • 2022

4. Resisting Broken Windows: The Effect of Neighborhood Disorder on Political Behavior (with Michael Zoorob)

Political Behavior • 2022

3. Childhood Cross-ethnic Exposure Predicts Political Behavior Seven Decades Later (with Ryan Enos, James Feigenbaum, and Soumyajit Mazumder)

Science Advances • 2021

2. The Measurement of Partisan Sorting for 180 Million Voters (with Ryan Enos) Nature Human Behaviour • 2021

1. Weakening Strong Black Political Empowerment: Implications from Atlanta's 2009 Mayoral Election (with Michael Leo Owens)

Journal of Urban Affairs • 2014

#### WORKING PAPERS

- Any Way You Slice It: Racial Segregation Statistics are Robust to Aggregation Bias (with Christopher Kenny and Tyler Simko)
- How Political Geography Shapes Political Expression: Effect of Composition, Competition, and Representation (with Sun Young Park and Ryan Enos)
- College Admissions Bureaucrats' Behavior Before and After the Affirmative Action Ban (with Hanno Hilbig and Hunter Rendleman)
- The Effect of Childhood Environment on Political Behavior (with Enrico Cantoni, Sahil Chinoy, Martin Koenen, and Vincent Pons)
- Causes and Extent of Increasing Partisan Segregation in the U.S. Evidence from Migration Patterns of 212 Million Voters (with Enrico Cantoni, Ryan Enos, Vincent Pons, and Emilie Sartre)
- Local Partisan Context and Mental Health (with Ryan Baxter-King, Ryan Enos, Arash Naeim, and Lynn Vavrek)
- Partisan Segregation and Partisan Activation: How Geographic Polarization Increases Political Engagement

# **OTHER WRITING**

- Do You Live in a Political Bubble? (with Gus Wezerek and Ryan Enos)
   New York Times 2021
- A Prescription for Change: Voter Registration in Emergency Rooms (with Alister Martin)
   Harvard Kennedy School Review 2020

#### **SOFTWARE**

- PrePost: Priming Bias Versus Post-Treatment Bias in Experimental Designs (with Matthew Blackwell, Sophie Hill, Kosuke Imai, and Teppei Yamamoto)
- Nbhdmodel: Neighborhood Modeling and Analysis (with Cory McCartan and Kosuke Imai)
- DirectEffects: Estimating Controlled Direct Effects for Explaining Causal Findings (with Matthew Blackwell, Avidit Acharya, Maya Sen, and Shiro Kuriwaki)

#### **TEACHING**

- PO518 The Causes and Consequences of Political Segregation in the United States Boston University
- PO502 Political Analysis Boston University
- PO903 Research Workshop Boston University
- Gov 97 Sophomore Tutorial Harvard University
- Gov 50 Introduction to Political Science Research Methods Harvard University
- Gov 2000 Introduction to Quantitative Methods I Harvard University
- Gov 61 Research Practice in Quantitative Methods Harvard University
- Gov 1005 Data Harvard University

# **GRANTS**

- Andrew Carnegie Fellowship \$200,000 • 2025-2027
- Boston University Hariri Institute Junior Faculty Fellowship \$10,000 • 2024-2026
- Cisco Research Center (with Soubhik Barari, Bryce Dietrich, Ryan Enos and Melissa Sands)
   \$52,278.24 2020
- Harvard University Inequality in America Competitive Research Fund (with Ryan Enos and Soumyajit Mazumder)

\$50,000 • 2018

 Harvard Kennedy School James M. and Cathleen D. Stone PhD Fellowship in Inequality and Wealth Concentration

\$5,000 • 2018

- Harvard University Interfaculty Initiative on Medications and Society (with Michael Zoorob)
   \$1,067 2018
- Harvard University Center for American Politics \$1,000 • 2018
- Harvard Experiments Working Group (with Hanno Hilbig)
   \$900 2018

- Russel Sage Foundation: Intergenerational Mobility in the United States (with Ryan Enos and Soumyajit Mazumder)
   \$18,450 \* 2017
- Harvard University Center for American Politics (with Hanno Hilbig) \$1,000 • 2017

#### **AWARDS**

- Andrew Carnegie Fellowship 2025
- Boston University Hariri Institute Junior Faculty Fellowship 2024
- Robert Noxon Toppan prize, Harvard University Department of Government 2022
- Fellowship on the Study of the American Republic, Center for American Political Studies, Harvard University • 2020
- Certificate of Distinction in Teaching, Derek Bok Center for Teaching and Learning, Harvard University
   2019
- James M. and Cathleen D. Stone PhD Fellow in Inequality and Wealth Concentration, Multidisciplinary
   Program in Inequality & Social Policy, Harvard University 2018
- Presidential Scholar, Harvard University 2016
- Elliot Levitas Award, Emory University 2012
- Howard Penniman Scholarship for Graduate Study, Pi Sigma Alpha 2012
- Center for Law and Social Sciences Undergraduate Fellow, Emory University 2012

# INVITED TALKS

- University of California Berkeley, Research Workshop in American Politics 2025
- Aarhus University, Centre for the Experimental-Philosophical Study of Discrimination 2025
- Harvard University, Applied Statistics Workshop 2025
- Aarhus University, Centre for the Experimental-Philosophical Study of Discrimination 2024
- Harvard University, Center for American Political Studies 2024
- Princeton University, Center for the Study of Democratic Politics Colloquim 2023
- UMASS Amherst, Polarization Emerging Scholars Research Series 2022
- UCLA, Davis Sears Research Group 2021

# CONFERENCE PRESENTATIONS

- WZB Berlin, Annual Interdisciplinary Conference 2025
- Society for Political Methodology, Annual Meeting 2020, 2023, 2025
- Aarhus University, Nordic Political Behaviour Workshop 2024
- University of Toronto, Toronto Political Behaviour Workshop 2019, 2022
- Midwest Political Science Association, Annual Meeting 2018, 2019, 2020, 2022, 2023, 2025
- American Political Science Association, Annual Meeting 2018, 2021, 2023, 2024, 2025
- International Society of Political Psychology, Annual Meeting 2019
- NYU-CESS, Experimental Political Science Conference 2019
- Brown University ICERM, Data Science in Low-dimensional Spaces 2019
- Russell Sage Foundation, Intergenerational Mobility in the United States: Mechanisms and Policy Impacts • 2018
- Urban Affairs Association, Annual Meeting 2012, 2014

# **SERVICE**

- Boston University Lecturer Promotion Committee 2025
- Boston University Research in American Politics Workshop Co-organizer 2023-2025
- Boston University American Politics Exam Committee (Phd) 2024, 2025
- Boston University Department of Political Science Merit Committee 2023
- Harvard University Experimental Political Science Conference Co-Organizer 2019-2021
- Harvard University American Politics Research Workshop Co-Organizer 2018-2019
- Harvard University Experiments Working Group Co-organizer 2018-2021
- Reviewer for: American Political Science Review, American Journal of Political Science, Journal of Politics, British Journal of Political Science, Political Analysis, Political Behavior, Journal of Experimental Political Science, Political Communication, Legislative Studies Quarterly, Political Psychology, Urban Affairs Review, Nature Human Behaviour, Nature Communication, Nature Scientific Reports, Nature Humanities and Social Sciences Communications, American Economic Journal: Applied Economics, Journal of Public Economics, Public Choice, Social Forces, Sociological Methods and Research, Journal of Experimental Psychology: General, PNAS Nexus, Harvard Data Science Review, International Journal of Social Research Methodology, Oxford University Press, Time-Sharing Experiments for the Social Sciences