Christopher T. Kenny

Ph.D. Candidate
Harvard University

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Education

Harvard University *Cambridge, MA*

Ph.D. (Government) Expected May 2024

M.A. (Government) May 2021

Cornell University *Ithaca, NY*

B.A. (Mathematics & Government) May 2019

Peer-Reviewed Publications

2. "The Impact of the U.S. Census Disclosure Avoidance System on Redistricting and Voting Rights Analysis." 2021. **Christopher T. Kenny**, Shiro Kuriwaki, Cory McCartan, Evan Rosenman, Tyler Simko, and Kosuke Imai. *Science Advances*.

1. "The Essential Role of Empirical Validation in Legislative Redistricting Simulation." 2020. Benjamin Fifield, Kosuke Imai, Jun Kawahara, and **Christopher T. Kenny**. *Statistics and Public Policy*.

Selected Working Papers

1. "Individual and Differential Harm in Redistricting." Cory McCartan and **Christopher T. Kenny**.

2. "Widespread Partisan Gerrymandering Mostly Cancels Nationally, but Reduces Electoral Competition." **Christopher T. Kenny**, Cory McCartan, Tyler Simko, Shiro Kuriwaki, and Kosuke Imai.

3. "Simulated redistricting plans for the analysis and evaluation of redistricting in the United States: 50stateSimulations." Cory McCartan, **Christopher T. Kenny**, Tyler Simko, George Garcia III, Kevin Wang, Melissa Wu, Shiro Kuriwaki, and Kosuke Imai.

Works-in-Progress

1. "Comment: The Essential Role of Policy Evaluation for the 2020 Census Disclosure Avoidance System." **Christopher T. Kenny**, Shiro Kuriwaki, Cory McCartan, Evan Rosenman, Tyler Simko, and Kosuke Imai.

2. "Inequality in Administrative Democracy: Large-Sample Evidence from American Financial Regulation." Daniel P. Carpenter, Angelo Dagonel, Devin Judge-Lord, **Christopher T. Kenny**, Brian Libgober, Steven Rashin, Jacob Waggoner, and Susan Webb Yackee.

3. *Algorithm-Assisted Redistricting Methodology*. Kosuke Imai, **Christopher T. Kenny**, Cory McCartan, and Tyler Simko.

Fellowships and Awards

Fellowships

Pre-Doctoral Fellow, Election Law Clinic, Harvard Law School	2022
Ashford Fellow, Harvard University	2019-Present
V.O. Key Fellow, Department of Government, Harvard University	2019

Awards

Certificate of Distinction in Teaching for Gov 2001	Fall 2021
Herbert Kaufman Award for best paper presented, APSA section for Public Administration for "Inequality in Administrative Democracy"	2021

Data

2. 50-State Redistricting Simulations. 2022. Cory McCartan, **Christopher T. Kenny**, Tyler Simko, George Garcia III, Kevin Wang, Melissa Wu, Shiro Kuriwaki, and Kosuke Imai.

1. 2020 Redistricting Data Files. 2021. **Christopher T. Kenny** and Cory McCartan.

Other Writing

2. Alpha Phi Alpha Fraternity, Inc. et al. v. Brad Raffensperger, Amici Curiae Brief of Fair Districts Georgia and Election Law Clinic in Support of Plaintiffs. 2021. With the Election Law Clinic.

1. Maryland Congressional District Memo. 2021. With Jonathan Rodden.

Software

redist: *Simulation Methods for Legislative Redistricting*. 2022. **Christopher T. Kenny**, Cory McCartan, Benjamin Fifield, and Kosuke Imai. [CRAN]

redistmetrics: *Redistricting Metrics*. 2022. **Christopher T. Kenny**, Cory McCartan, Benjamin Fifield, and Kosuke Imai. [CRAN]

geomander: *Geographic Tools for Studying Gerrymandering*. **Christopher T. Kenny**. 2022. [CRAN]

PL94171: *Tabulate P.L. 94-171 Redistricting Data Summary Files*. Cory McCartan and **Christopher T. Kenny**. 2022. [CRAN]

censable: *Making Census Data More Usable*. **Christopher T. Kenny**. 2021. [CRAN]

tinytiger: *Lightweight Interface to TIGER/Line Shapefiles.*. **Christopher T. Kenny** and Cory McCartan. 2022. [CRAN]

dots: *Dot Density Maps*. **Christopher T. Kenny**. 2022. [CRAN]

cvap: *Citizen Voting Age Population*. **Christopher T. Kenny**. 2022. [CRAN]

ppmf: *Read Census Privacy Protected Microdata Files*. **Christopher T. Kenny**. 2021. [CRAN]

divseg: *Compute Diversity and Segregation Indices*. **Christopher T. Kenny**. 2021. [CRAN]

name: *Tools for Working with Names*. **Christopher T. Kenny**. 2022. [CRAN]

jot: *Jot Down Values for Later*. **Christopher T. Kenny**. 2022. [CRAN]

ei: *Download, Merge, and Process Redistricting Data.*. Gary King, Molly Roberts, Shusei Eshima, and **Christopher T. Kenny**. 2022.

alarmdata: *Download, Merge, and Process Redistricting Data.*. Cory McCartan, **Christopher T. Kenny**, Tyler Simko, Michael Zhao, and Kosuke Imai. 2022.

ggredist: *Scales, Geometries, and Extensions of 'ggplot2' for Election Mapping*. Cory McCartan and **Christopher T. Kenny**. 2022.

Teaching

Harvard University

Math Prefresher for Political Scientists. (PhD-level)	2022
Gov 2001: Quantitative Social Science Methods I. (PhD-level)	Fall 2021

Presentations

Conferences

Society for Political Methodology	2022
Toronto Workshop on Reproducability	2022
Harvard American Politics Conference	2020

Seminars

Applied Statistics Workshop, IQSS, Harvard University	Fall 2021
American Politics Research Workshop, Harvard University	Spring 2021, Fall 2021
Graduate Political Economy, Harvard University	Spring 2021

Departmental Service

Webmaster, Graduate Student Association, Department of Government, Harvard University	2020 - 2022

Related Work

Research Assistant, Prof. Kosuke Imai, Harvard University 2020-2021
Research Assistant, Prof. Dan Carpenter, Harvard University 2020