William Marble

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Employment	University of Pennsylvania Director of Data Science, Program for Opinion Research and Election Studies	2022-Present
	NBC News Senior Elections Analyst, Decision Desk	2022-Present
	Princeton University Postdoctoral Fellow, Center for the Study of Democratic Politics	2021-2022
Education	Stanford University Ph.D. in Political Science	2021
	University of Pennsylvania B.A. in Political Science and Economics, minor in Mathematics	2015

Journal Articles

Voice and Value: How Elected Officials Evaluate Online and Offline Constituent Feedback (with Nathan Lee, Kaiping Chen, and Curtis Bram). 2025, *Public Opinion Quarterly*

Measuring the Contribution of Voting Blocs to Election Outcomes (with Justin Grimmer and Cole Tanigawa-Lau). 2024, Journal of Politics

The Structure of Political Choices: Distinguishing Between Constraint and Multidimensionality (with Matthew Tyler). 2022, *Political Analysis* 30(3): 328-345

Where Self-Interest Trumps Ideology: Liberal Homeowners and Local Opposition to Housing Development (with Clayton Nall). 2021, *Journal of Politics* 83(4): 1747–1763

Can Exposure to Celebrities Reduce Prejudice? The Effect of Mohamed Salah on Islamophobic Behaviors and Attitudes (with Ala' Alrababa'h, Salma Mousa, and Alexandra Siegel). 2021, *American Political Science Review* 115(4): 1111-1128 (lead article)

City Limits to Partisan Polarization in the American Public (with Amalie Jensen, Kenneth Scheve, and Matthew Slaugher). 2021, *Political Science Research and Methods* 9(2): 223-241 (lead article)

Working Papers

What Explains Educational Realignment? An Issue Voting Framework for Understanding Electoral Coalitions

Social Ties, Migration, and Political Preferences (with Junghyun Lim)

Responsiveness in a Polarized Era: How Local Economic Conditions Structure Campaign Rhetoric. R&R, *Political Science Research and Methods*

Stepping Up the Political Ladder: How the Burden of Fundraising Limits Candidate Entry (with Nathan Lee and Curtis Bram). R&R, *Political Behavior*

Global Perceptions of US Reputation after the Afghanistan Withdrawal (with Rachel Myrick). R&R, British Journal of Political Science

Improving Small-Area Estimates of Public Opinion By Calibrating to Known Population Quantities (with Josh Clinton)

Does Affordable Housing Lead to Electoral Backlash?

Are Minorities Punished More Harshly for Underperformance? Evidence from Premier League Soccer (with Ala Alrababah, Salma Mousa, and Alexandra Siegel)

All-Mail Voting Can Decrease Ballot Roll-Off

Grants and	
Awards	

Russell Sage Foundation

2024

Presidential Grant (with Mashail Malik)

"The Political Integration Of Foreign-Born Citizens"

Stanford Institute for Research in the Social Sciences

2020-2021

Dissertation Fellowship

Stanford Impact Labs

2020

Collaborative Research Fellowship

Stanford Institute for Economic Policy Research

2019

Schultz Graduate Student Fellowship in Economic Policy

Russell Sage Foundation

2019

Computational Social Science Grant (with Ari Ray)

Stanford University School of Humanities and Sciences

2018-2020

Ric Weiland Graduate Fellowship

Stanford University

2018

Centennial Teaching Assistant Award

Stanford Institute for Research in the Social Sciences

2018

Small Grants for Survey Experiments in Political Science (with Ala' Alrababa'h

and Salma Mousa)

Invited Presentations

2025: George Washington University, Hoover Institution at Stanford

2024: University of Houston, Columbia University

2021: Princeton University

2019: UC Santa Barbara

Conference Presentations

American Political Science Association (2017, 2019-2024)

American Association for Public Opinion Research (2016, 2023)

Princeton Conference on Housing Politics and Policy (co-organizer, 2022)

Princeton Conference on Spatial Dimensions of Political and Economic Inequality (2022)

Midwest Political Science Association (2015, 2018)

Teaching

Penn

Survey Research and Design (2022, 2023, 2024) [open course materials]

Applied Data Science (2023, 2024)

Survey of American Institutions (Ph.D. seminar, 2025) [syllabus]

Political Geography (directed reading, 2024)

Senior Thesis Supervisor (2024-25)

Stanford

Graduate Political Methodology I (TA, 2016, 2017)

Graduate Political Methodology II (TA, 2017, 2018)

Math Camp for incoming Ph.D. students (TA, 2016, 2017)

Thinking Strategically: Introduction to Game Theory (TA, 2017)

What's Wrong with American Politics? An Institutional Approach (TA, 2019, 2020)

Instructional Workshops

Introduction to Data Science, workshop for high school students visiting Stanford, 2018

Introduction to Webscraping, Stanford Summer Research College, 2016. [slides, tutorial, GitHub]

Data Visualization Using ggplot2, presentation to Stanford political science graduate students, 2016. [slides, GitHub]

Introduction to Stata, workshop for summer fellows at the Penn Program for Opinion Research and Election Studies, 2015

Service

Reviewer for: American Political Science Review, American Journal of Political Science, Journal of Politics, British Journal of Political Science, Political Research Quarterly, Journal of Experimental Political Science, Public Opinion Quarterly, Election Law Journal, PS: Political Science & Politics

Pre-Major Advisor, Penn College of Arts & Sciences, 2023-25

Curriculum advisor, Penn Data Science and Analytics Minor, 2023-25

TA Mentor for the Stanford Political Science Department, 2017-2020

Co-Chair, Stanford Political Science Graduate Student Association, 2018

Co-Organizer, Stanford Political Science Very Applied Methods Workshop, 2017-2018

Policy Writing

Expert report in *Pearson v. Kemp*, No. 1:20-cv-4809-TCB, United States District Court for the Northern District of Georgia, 2020. Lawsuit contesting the outcome of the 2020 presidential election in Georgia. Co-authored with Jonathan Rodden. [link]

"The Evidence and Tradeoffs for a Stay-at-Home Pandemic Response: A Multidisciplinary Review of Stay-at-Home Implementation in America." Policy brief reviewing early research on Covid-19, April 2020. Co-authored with Alexis A. Doyle, Mollie S.H. Friedlander, Grace D. Li, Courtney J. Smith, et al. [link]

Expert report on the vote-by-mails election in San Mateo County, California. Commissioned by the San Mateo County Election Office. Co-authored with Melissa Michelson.