Andrew K. Green

Personal Website • LinkedIn • GitHub

EDUCATION	
2019 – 2021	Georgetown University, McCourt School of Public Policy Master of Science in Data Science for Public Policy (MS-DSPP)
2010 – 2014	University of Michigan, Stephen M. Ross School of Business Bachelor of Business Administration (BBA)
EXPERIENCE	
2024 – Present	Consumer Financial Protection Bureau Technologist (Data Scientist)
2022 – 2024	BlueLabs Analytics Analytics Lead
2021 – 2022	Urban Institute Research Analyst
2020 – 2021	Massive Data Institute, Georgetown University Graduate Research Assistant
2020	U.S. Census Bureau Civic Digital Fellow, Data Science
2019	Center for Retirement Initiatives, Georgetown University Graduate Research Assistant
2015 – 2019	Lidl US Promotions Manager → Senior Promotions Manager
2014 – 2015	Target Corporation Business Analyst → Senior Business Analyst
2014	University of Michigan, Stephen M. Ross School of Business Business Economics Tutor
2013	Target Corporation Business Analyst Intern
2012	Compass Lexecon Economic Consulting Intern

PUBLICATIONS

- 2023 "Closing the Coverage Gaps: Reducing Health Insurance Disparities in Massachusetts" (with Robert Seifert et al.). Blue Cross Blue Shield of Massachusetts Foundation.
- 2023 "How Policies to Expand Insurance Coverage Affect Household Health Care Spending" (with Michael Simpson and Jessica Banthin). *Commonwealth Fund*.
- 2022 "The Impact of the COVID-19 Public Health Emergency Expiration on All Types of Health Coverage" (with Matthew Buettgens). *Urban Institute*.
- 2022 "Women's Coverage Losses in 2023 If the American Rescue Plan Act's Premium Tax Credits Expire" (with Jessica Banthin and Michael Simpson). *Urban Institute*.
- 2022 "Lowering the Age of Medicare Eligibility to 60: Effects on Coverage and Spending" (with John Holahan, Matthew Buettgens, Michael Simpson, and Jessica Banthin). *Urban Institute*.
- 2022 "Allowing the American Rescue Plan Premium Tax Credits to Expire Would Reverse Recent Progress in Reducing the Rate of Uninsured Americans" (with Jessica Banthin). *Urban Institute*.
- 2022 "What If the American Rescue Plan Act Premium Tax Credits Expire? Coverage and Cost Projections for 2023" (with Matthew Buettgens and Jessica Banthin). *Urban Institute*.
- 2022 "Expanded Coverage and Savings: Effects in Massachusetts of Extending the American Rescue Plan Act's Enhanced Marketplace Subsidies" (with Matthew Buettgens and Jessica Banthin). Blue Cross Blue Shield of Massachusetts Foundation.
- 2022 "Bolstered by Recovery Legislation, the Health Insurance Safety Net Prevented a Rise in Uninsurance between 2019 and 2021" (with Stacey McMorrow, Michael Karpman, and Jessica Banthin). *Urban Institute*.
- 2022 "What Will Happen to Medicaid Enrollees' Health Coverage after the Public Health Emergency? Updated Projections of Medicaid Coverage and Costs" (with Matthew Buettgens). *Urban Institute*.
- 2021 "What Will Happen to Unprecedented High Medicaid Enrollment after the Public Health Emergency?" (with Matthew Buettgens). *Urban Institute*.
- 2021 "The Coverage and Cost Effects of Key Health Insurance Reforms Being Considered by Congress" (with Jessica Banthin and Michael Simpson). *Commonwealth Fund*.
- 2020 "Auto-Portability: What it is, Why it's Needed, and How it Will Strengthen Retirement Security" (with Benjamin Roth and Angela Antonelli). Center for Retirement Initiatives.

TECHNICAL SKILLS & EXPERTISE

Languages and Platforms: Python, R, SQL, Stata, Tableau, Microsoft Excel, Git/GitHub

Skills: Machine learning, natural language processing, web scraping, unsupervised learning, data wrangling, data visualization, process automation, econometrics, version control/git

Expertise: Consumer financial markets, algorithmic fairness, health insurance policy, civic technology

COMMUNITY INVOLVEMENT & RECOGNITION

- Mentor for graduate students at the McCourt School of Public Policy (2023)
- Mentor for undergraduate students in Coding it Forward's Civic Digital Fellowship program (2021-2022)
 Senior Data Visualization Editor for the Georgetown Public Policy Review (2019-2021)
- Recipient of the "Most Outstanding Master of Science in Data Science for Public Policy Student" award from the McCourt School of Public Policy (2021)
- Recipient of the McCourt School of Public Policy Dean's Scholarship (2020)