

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, algorithmic debiasing, 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 undergraduate students in Coding it Forward's Civic Digital Fellowship program (2021-2024)
- Mentor for graduate students at the McCourt School of Public Policy (2023)
- 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)