

# Katharine Claire Sadowski

Cornell University – Jeb E. Brooks School of Public Policy  
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## EDUCATION

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PhD Candidate, Jeb E. Brooks School of Public Policy, Cornell University	Expected May 2025
Concentration in Economics with a Minor in Data Science	
Committee Members: Maria Fitzpatrick (Chair), Doug Miller, and Rene Kizilcec	
MPP Public Policy, University of Virginia	May 2016
Best Master's Thesis	
BA, History, University of Virginia	May 2015
Distinguished Major with High Distinction	

## RESEARCH FIELDS

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Policy Analysis, Economics of Education, Labor Economics

## PAPERS IN PROGRESS

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The Effect of the Minimum Wage on Childcare Firms (approved Federal Statistical Research Data Center project)

The Effect of High School Magnet Programs on Academic and Racial Segregation (approved Texas Education Agency project)

## PUBLICATIONS

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- Bassok, D., Markowitz, A., Bellows, L., & **Sadowski, K.** (2021). New Evidence on Teacher Turnover in Early Childhood. *Educational Evaluation and Policy Analysis*, 42(4).
- Cohen, J., Boguslav, A., Wyckoff, J., Katz V., **Sadowski, K.**, Wiseman, E., (2023). Core Requirements, Structured Flexibility, and Local Judgment: Balancing Adherence and Adaptation in the Design and Implementation of District-Wide Professional Development. *Educational Evaluation and Policy Analysis*. *Educational Evaluation and Policy Analysis*.
- Kizilcec, R.F., Makridis, C.A., **Sadowski, K.** (2021). Pandemic Response Policies' Democratizing Effects on Online Learning. *Proceedings of the National Academy of Sciences of the United States of America*, 118(11).
- Markowitz, A., **Sadowski, K.**, & Hamre, B. (2021). Teacher Education and the Quality of Teacher-Child Interactions: New Evidence from the Universe of Publicly-Funded Early Childhood Programs in Louisiana. *Early Education and Development*, 1-19.
- Miller, L.C. & **Sadowski, K.** (October, 2017). Students Changing Schools During the School Year: Student Mobility in Virginia and the Challenged School Divisions. Charlottesville, VA: USA.

## UNDER REVIEW & WORKING PAPERS

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- Fitzpatrick, M., Sadowski, K., Wildeman, C. (2023). Does Access to an Algorithmic Decision-making Tool Change Child Protective Service Caseworkers' Investigation Decisions? (Revise and Resubmit)
- Fitzpatrick, M., Sadowski, K., Chelsea C., Day, S. Konty, K., Argenio, K. (2023). Asthma Management in Schools: A Tool for Reducing Absenteeism?
- Kizilcec, K. and Sadowski, K. (2024) Educational equality in online versus residential degree programs

## RELEVANT POSITIONS

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Graduate Research Assistant to Maria Fitzpatrick	2020-Present
Burning Glass Institute, Part-Time Economist	2022-Present
Harvard Graduate School of Education, NLP Analyst for Reach Every Reader Teacher Simulation	2020-2021
University of Virginia, Research Specialist	2016-2019
Tennessee Department of Education, Intern	Summer 2015

## TEACHING

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### Cornell University, Ithaca, NY

Graduate Teaching Assistant, PAM 2070 Big Data for Big Policy Programs (Initial Offering) Summer 2020, 2021  
Graduate Teaching Assistant, INFO/CS 4300 Language and Information Spring 2020

### University of Virginia, Charlottesville, VA

Graduate Teaching Assistant, Economics of Public Policy Fall 2015, Spring 2016

## PRESENTATIONS

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Association for Public Policy Analysis and Management 2018  
Eastern Economic Conference 2023  
Association for Education Finance and Policy 2017, 2019, 2021, 2024

## SERVICE

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Referee Economics of Education  
Graduate Students of Public Policy, Student Mentor Academic Years 2022-24  
Diversity in Cornell Economics, Executive Member Summer 2020 to Spring 2022  
Working Group on Diversity and Inclusion, Committee Member Summer 2020 to Spring 2022  
Presentations in Emerging Research, Chair Academic Year 2020-21  
Loaves and Fishes Food Bank, Volunteer November 2016 to Spring 2021

## SKILLS

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Statistical Software: Stata, SAS, Python (sci-kit learn, pytorch, tensorflow), R (tidyverse, shiny), SQL, VBA, Mplus  
Programs: GitHub, Qualtrics, LaTeX, Microsoft Suite, Tableau  
Skills: Causal Inference/Econometrics, Natural Language Processing (NLP), Machine Learning (ML), Text Mining, Data Scraping, Data Visualization, Survey Development, Grant Writing, Archival Research

## GRANTS

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W.E. Upjohn Institute/RSF Dissertation Grant (\$10,000) 2024  
Horowitz Foundation for Social Policy (\$10,000) 2024  
Cornell Population Center Rapid Response Graduate Research Support Grant (\$500) 2021  
Cornell College of Human Ecology (CHE) First Year Fellowship 2020

## SECURITY CLEARANCE

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Special Sworn Status, U.S. Census Bureau July 2023-July 2028