

Anna Malinovskaya

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EDUCATION

Cornell University

Ithaca, NY

Ph.D. in Applied Economics and Management

2024

M.S. in Applied Economics and Management

2020

Mount Holyoke College

South Hadley, MA

B.A. in Mathematics and Economics

2014

DISSERTATION COMMITTEE

Seth Sanders (*co-chair*), Ravi Kanbur (*co-chair*), Chris Forman, and Dan Black (*University of Chicago*)

RESEARCH INTERESTS

Applied Microeconomics and **Public Economics** with interests in Health Equity, Population Health, and Labor; Indigenous Peoples and Policy

JOB MARKET PAPER

The Long-Term Health Effects of the WIC Program and the Interaction Effects of Public Programs

The Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) will celebrate its 50th anniversary in 2024. Since its inception, the program has been serving primarily racial and ethnic minorities (about 60-64% of the program participants in the 1970s and about 70% today). For this reason, WIC has the potential to reduce long-standing health disparities by improving the health of historically medically underserved groups. In this project, I use a quasi-experimental research design, based on the WIC historical roll-out, and a sample of over 1 million observations, to estimate average causal intend-to-treat effects of exposure to the WIC program *in-utero* on a range of longer-term health and other outcomes in adulthood. I find positive and statistically significant health effects for Blacks in adulthood, on the order of about a quarter of a standard deviation, and show that these effects are concentrated in counties that had the highest poverty and teenage pregnancy rates prior to WIC introduction. Additionally, I find positive and statistically significant well-being effects for Whites driven by improvements in their health and economic self-sufficiency, in counties that had high teenage pregnancy rates prior to WIC introduction. Finally, I conduct welfare analysis and estimate the Marginal Value of Public Funds (MVPF) function for the WIC program. I also study, in one extension, dynamic complementarity effects of large-scale public programs and investments, but those results are in progress.

SELECTED RESEARCH IN PROGRESS

The Causal Effect of Access to Mental Healthcare under Medicaid on Teen and Adolescent Pregnancy

There is a growing literature on the strong association between poor mental health during teenagehood and adolescence and early pregnancy, and although the association established in this literature is not causal, it nevertheless points to the possibility that poor mental health in teens and adolescents, if not addressed through access to appropriate mental healthcare, might lead to early pregnancy through an inconsistent use of contraception or risky sexual behaviors. In this project, I pursue several empirical approaches to analyze the effect of access to mental healthcare under Medicaid on teen and adolescent pregnancy incidence. In particular, in my analysis of adolescent pregnancy, I leverage a discrete break in Medicaid eligibility at age 19 and study the effect of losing access to mental healthcare services provided by Medicaid on adolescent girls' chances of pregnancy in the short-term. By using detailed individual-level data on girls' mental health histories, I distinguish between the effect of losing access to mental healthcare from the effect of losing access to general healthcare and low-cost contraception. In my analysis of teen pregnancy, I use several instruments for the wait time a girl faces for starting mental health treatment under Medicaid and test the hypothesis that longer wait times for starting treatment lead to higher chances of teen pregnancy. Additionally, I use a regression discontinuity design to study the consequences of eliminating the age limit for Medicaid coverage of emergency contraception when obtained over-the-counter in select states, overall and for a sub-population of young women with mental health histories.

OTHER RESEARCH IN PROGRESS

A study of the effects of education on longevity, with [Ciprian Domnisoru](#) and [Evan Taylor](#).

“COVID-driven technology adoption and worker inequality in the US”, with [Bledi Taska](#).

Census Bureau Technical Note on constructing a crosswalk between private Lightcast (Burning Glass Technologies) job postings data and Census Bureau restricted firm microdata, with [Bryan Stuart](#).

“Native American tribal enrollment: What can be learned from over 20 years of data”, with Elijah Moreno.

”Understanding the Native American tribal disenrollment epidemic: An IV approach”, with Elijah Moreno.

”Destination categories, store choice, and beer distribution laws”, with Bradley Rickard and Timothy Richards.

PEER-REVIEWED PUBLICATIONS

“Energy income and farm viability: Evidence from USDA farm survey data”, with Travis Grout and Jennifer Ifft, *Energy Policy*, Volume 155, August 2021.

“Distribution of emissions allowances and the use of auction revenues in the European Union Emissions Trading System”, with Åsa Löfgren, Dallas Burtraw, and Markus Wråke, *Review of Environmental Economics and Policy* 12(2), 2018.

OTHER PUBLICATIONS

“Measuring productivity in healthcare: An analysis of the literature”, with Louise Sheiner, *Hutchins Center on Fiscal & Monetary Policy at Brookings Institution*, May 2016.

”Expected versus actual outcomes of environmental policies: The Clean Water State Revolving Fund”, with Winston Harrington, *Resources for the Future Discussion Paper 15-46*, October 2015.

AWARDS & HONORS

DC Center for Equitable Growth Doctoral Grant (\$15,000) for the project “Long term own and dynamic complementarity effects of the WIC program”, 2023.

Russell Sage Foundation Dissertation Grant (\$10,000) for the project “COVID-driven technology adoption and worker inequality in the US”, 2022.

Center for Teaching Innovation Graduate Teaching Fellowship (\$2,000), Cornell University, Ithaca, NY, 2022-2023.

Graduate Teaching Assistant – Outstanding Service Award 2021, Dyson School of Applied Economics & Management, Cornell University, Ithaca, NY, 2021.

Serve in Place Grant (for a community service project) from Cornell University, Ithaca, NY, 2021.

RESEARCH EXPERIENCE

Cornell University

Ithaca, NY

Graduate Research Assistant to

- Dr. Seth Sanders (*Spring 2022-*)
- Dr. Bradley Rickard (*Summer 2020-2022*)
- Dr. Ariel Ortiz-Bobea (*Spring 2020*)
- Dr. Jennifer Ifft (*Fall 2019*)

Brookings Institution (Hutchins Center on Fiscal & Monetary Policy)

Washington, DC

Senior Research Assistant (Jan. 2016 - July 2017)

Resources for the Future

Washington, DC

Research Assistant (May 2014 - Dec. 2015)

SELECTED INVITED RESEARCH TALKS

Southern Economic Association Annual Meeting	2023
Data Intensive Research Conference, IPUMS and University of Minnesota	2023
Knowledge Share Workshop, Social, Economic, and Housing Statistics Division of the U.S. Census Bureau	2023
U.S. Census Bureau FSRDC Presentation Series	2023
Western Economic Association International (WEAI), 17th International Conference	2023
American Community Survey Data Users Conference, Population Reference Bureau	2023
Population Association of America (PAA) Annual Meeting	2021
Association for Public Policy Analysis and Management (APPAM) Annual Conference	2020

GRADUATE TEACHING ASSISTANT EXPERIENCE

PAM 4240 / 5240 Risk Management and Policy	Fall 2021
AEM 3320 / 6325 Leadership and Management in Sports	Fall 2021
AEM 3245 / 6245 Organizational Behavior	Fall 2021
AEM 4060 / 6061 Risk Simulation and Monte Carlo Methods	Spring 2021
AEM 4110 Introduction to Econometrics	Fall 2020
PAM 3110 Intermediate Policy Analysis	Spring 2019
PAM 2350 The US Healthcare System	Fall 2018

OTHER TEACHING EXPERIENCE

Co-instructor for “[Creating Accessible Teaching and Research Documents in STEM](#)” offered through the *Center for the Integration of Research, Teaching and Learning (CIRTL)*, a network of 45 research universities in the US and Canada (Fall 2023).

MENTORSHIP

Peer Mentor, Graduate Field of Applied Economics & Management Buddy Program, Cornell University, Ithaca, NY (2021-2023)

Mentee, [Association for Mentoring & Inclusion in Economics](#) (2022-2023)

Mentee, CSWEP Mentoring workshop for 3rd Year+ Women & Non-Binary PhD Students in Economics & Economics-Adjacent Fields (2022)

SERVICE

Workshop Co-Leader, [Expanding Your Horizons Conference](#), Cornell University, Ithaca, NY (April, 2023)

Volunteer, Community Investment Committee / T. Merrill Shipherd Committee Board, Tompkins County United Way, Ithaca, NY (January, 2020-)

Various Roles, Community-Based Project Evaluation Group (CBPE), Cornell University, Ithaca, NY (May, 2020-)

Certified Translator / Interpreter, Cornell University Public Service Center, Ithaca, NY (May, 2021-)

OTHER

Skills: R, Python, Stata, SAS, L^AT_EX

Languages: English (*fluent*), Russian (*fluent*), Ukrainian (*heritage speaker*)

Special Sworn Status preliminary approval (March, 2021 -)

Last updated: October, 2023.