

MAX GROSS

600 Alexander Park Drive • Princeton, NJ 08540
(856) 366-4745 • mgross@mathematica-mpr.com • <https://max-gross.github.io>

RESEARCH INTERESTS

Labor Economics • Economics of Education • Child Welfare
Causal Inference Methodology • Public Policy

POSITIONS

Mathematica

Researcher, Human Services 08/2020 – Present

University of Michigan

Research Affiliate, Youth Policy Lab 05/2020 – Present

Research Affiliate, Education Policy Initiative 05/2020 – Present

Research Assistant, Brian Jacob 09/2016 – 08/2018

University of Maryland

Research Assistant, Ethan Kaplan 09/2012 – 06/2014

Power Auctions LLC

Intern, Quality Assurance 06/2014 – 08/2014

United States Census Bureau

Intern, Economic Statistical Methods Division 06/2013 – 08/2013

University of Washington

Undergraduate Researcher, Department of Mathematics 06/2012 – 08/2012

EDUCATION

Ph.D. Economics

2020

University of Michigan

Dissertation Chair: Dr. Brian Jacob

Dissertation: Advancing the Opportunities of Underserved Students:
Lessons from Child Welfare, Education, and the Labor Market

M.A. Economics

2015

University of Michigan

B.A. Economics

2014

University of Maryland

With honors

B.S. Mathematics

2014

University of Maryland

With honors

HONORS & AWARDS

IES Training Fellowship in Causal Inference in Education Policy Research	09/2016 – 05/2020
Rackham Merit Fellowship, University of Michigan	09/2014 – 05/2020
Bobbe and Jon Bridge Award for Engaged Scholarship	01/2018
Department of Economics Summer Research Award, University of Michigan	2014, 2015
Sujon Guha Award for Best Senior Economics Thesis, University of Maryland	05/2014
Junior Fellow, Joint Program in Survey Methodology	06/2013 – 08/2013

RESEARCH & WRITING

Peer-Reviewed Publications

- Max Gross and E. Jason Baron. (2021). Temporary Stays and Persistent Gains: The Causal Effects of Foster Care. Forthcoming, *American Economic Journal: Applied Economics*. [\[Link\]](#)
- Silvia Robles, Max Gross, and Robert W. Fairlie. (2021). The Effects of Course Shutouts on Community College Students: Evidence from Waitlist Cutoffs. *Journal of Public Economics*, 199:104409. [\[Link\]](#)
- Joseph P. Ryan, Brian A. Jacob, Max Gross, Andrew Moore, Brian E. Perron, and Sharlyn Ferguson. (2018). Early Exposure to Child Maltreatment and Educational Outcomes. *Child Maltreatment*, 23(4):365-375. [\[Link\]](#)

Working Papers

- Max Gross, Brian A. Jacob, and Kelly Lovett. (2019). The Effect of Summer Employment on the Educational Attainment of Under-Resourced Youth. [\[Link\]](#)

Research in Progress

- Anthony Bald, Joseph J. Doyle Jr., Max Gross, Brian A. Jacob. Economics of Foster Care.
- E. Jason Baron and Max Gross. Revisiting the Causal Effects of Child Protection on Adult Crime.

Policy Briefs

- Silvia Robles, Max Gross, and Robert W. Fairlie. (2021). Course Closed: Using Waitlists to Study the Effects of Course Shutouts on Community College Students. *Wheelhouse: The Center for Community College Leadership and Research, University of California, Davis*. [\[Link\]](#)
- Max Gross. (2020). Foster Care and Children's Wellbeing. *Youth Policy Lab and Child and Adolescent Data Lab, University of Michigan*. [\[Link\]](#)
- Max Gross, Brian A. Jacob, and Kelly Lovett. (2018). Grow Detroit's Young Talent. *Youth Policy Lab, University of Michigan*. [\[Link\]](#)

TEACHING EXPERIENCE

Principles of Microeconomics I	09/2015 – 08/2016
Teaching Assistant, University of Michigan	
Developmental Mathematics	09/2012 – 12/2012
Teaching Assistant, University of Maryland	

PRESENTATIONS

2021

University of Missouri, Department of Economics Virtual

2020

Association for Education Finance and Policy Annual Conference Virtual

Association for Public Policy and Management Fall Research Conference Virtual

2019

Health, History, Demography, and Development (H2D2) Research Day Ann Arbor, MI

Mathematica Washington, DC

Abt Associates Rockville, MD

2018

Association for Public Policy and Management Fall Research Conference Washington, DC

University of Michigan, Department of Statistics Ann Arbor, MI

2013

Joint Mathematics Meetings San Diego, CA

SERVICE

Avalon Housing 01/2017 – 06/2020

Volunteer, After School Youth Development Program

Causal Inference in Education Research Seminar 05/2018 – 09/2019

Organizer

Winning Futures Mentorship Program 10/2016 – 04/2017

Volunteer, Program Evaluation Consultant

University of Michigan Graduate Economics Society 09/2015 – 08/2016

Social Chair

America Reads America Counts 09/2011 – 05/2014

Volunteer, Early Literacy Program

PROFESSIONAL ACTIVITIES

Referee: American Economic Journal: Applied Economics

Member: Association for Public Policy Analysis and Management, Association for Education Finance and Policy

Certification: What Works Clearinghouse Certified Reviewer

Last Updated: December 2021