

MAX GROSS

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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

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. [[Paper](#)]

Working Papers

Max Gross and E. Jason Baron. (2020). Temporary Stays and Persistent Gains: The Causal Effects of Foster Care. Revise and Resubmit, *American Economic Journal: Applied Economics*. [[Paper](#)]

Silvia Robles, Max Gross, and Robert W. Fairlie. (2020). The Effects of Course Shutouts on Community College Students: Evidence from Waitlist Cutoffs. Revise and Resubmit, *Journal of Public Economics*. [[Paper](#)]

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

Research in Progress

Joseph J. Doyle Jr., Max Gross, and Brian A. Jacob. Economics of Child Protection.

E. Jason Baron, Max Gross, Brian A. Jacob, and Joseph P. Ryan. Child Maltreatment, High School Graduation, and Adult Arrests.

Policy Briefs

Max Gross. (2020). Foster Care and Children's Wellbeing. *Youth Policy Lab and Child and Adolescent Data Lab, University of Michigan*. [[Paper](#)]

Max Gross, Brian A. Jacob, and Kelly Lovett. (2018). Grow Detroit's Young Talent. *Youth Policy Lab, University of Michigan*. [[Paper](#)]

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

2020

Association for Education Finance and Policy Annual Conference (scheduled)	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
Department of Statistics Graduate Student Seminar	Ann Arbor, MI

2013

Joint Mathematics Meetings	San Diego, CA
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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 19, 2020