

# MAX GROSS

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## RESEARCH INTERESTS

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

## POSITIONS

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### Mathematica

Researcher, Human Services 2020 – Present

### University of Michigan

Research Affiliate, Youth Policy Lab 2020 – Present

Research Affiliate, Education Policy Initiative 2020 – Present

Research Assistant, Brian Jacob 2016 – 2018

### University of Maryland

Research Assistant, Ethan Kaplan 2012 – 2014

### Power Auctions LLC

Intern, Quality Assurance 2014

### United States Census Bureau

Intern, Economic Statistical Methods Division 2013

### University of Washington

Undergraduate Researcher, Department of Mathematics 2012

## EDUCATION

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**Ph.D. Economics** 2020

University of Michigan

Dissertation Committee: Brian A. Jacob (chair), Charlie Brown, Michael  
Mueller-Smith, Joseph P. Ryan, Kevin Stange

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

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Mathematica Positive Impact Award for Mentorship	2022
Mathematica Spot Award	2021, 2022
IES Training Fellowship in Causal Inference in Education Policy Research	2016 – 2020
Rackham Merit Fellowship, University of Michigan	2014 – 2020
Bobbe and Jon Bridge Award for Engaged Scholarship	2018
Department of Economics Summer Research Award, University of Michigan	2014, 2015
Sujon Guha Award for Best Senior Economics Thesis, University of Maryland	2014
Junior Fellow, Joint Program in Survey Methodology	2013

## RESEARCH & WRITING

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### Peer-Reviewed Academic Publications

Max Gross, Aden Bhagwat, and Russell Cole (2023). Effects of the Nurturing Parenting Program Nurturing Skills for Families on Child Safety and Permanency. *Child Abuse & Neglect*, forthcoming. [\[Link\]](#)

Max Gross, Brian Goesling, and Julieta Lugo-Gil (2023). Integrating Relationship Education into an Employment Program. *Family Relations*, 72(4):1405-1421. [\[Link\]](#)

Anthony Bald, Joseph J. Doyle Jr, Max Gross, and Brian Jacob (2022). Economics of Foster Care. *Journal of Economic Perspectives*, 36(2):223-246. [\[Link\]](#)

Max Gross and E. Jason Baron (2021). Temporary Stays and Persistent Gains: The Causal Effects of Foster Care. *American Economic Journal: Applied Economics*, 14(2):170-199. [\[Link\]](#)

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. [\[Link\]](#)

### Academic Working Papers

E. Jason Baron and Max Gross (2022). Is There a Foster Care-to-Prison Pipeline? Evidence from Quasi-Randomly Assigned Investigators. *NBER Working Paper*. [\[Link\]](#)

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

### Government Reports

Brian Goesling, Max Gross, and Julieta Lugo-Gil (2022). Integrating Healthy Marriage and Relationship Education into an Employment Training Program: The Impacts of Career STREAMS. *OPRE #2022-162*. [\[Link\]](#)

Max Gross, Aden Bhagwat, and Russell Cole (2022). Impact Evaluation of the Nurturing Parenting Program. *Report submitted to the Arizona Department of Child Safety*. [\[Link\]](#)

Max Gross and Kevin Kelly (2021). School Selection and Choice Patterns in Philadelphia. *Report submitted to the Philadelphia School Partnership and School District of Philadelphia.*

Max Gross, Menbere Shiferaw, Jonah Deutsch, and Brian Gill (2021). Using Promotion Power to Identify the Effectiveness of Public High Schools in the District of Columbia. *REL Report #2021-098.* [\[Link\]](#)

### **Policy Briefs and Non-Technical Writing**

Max Gross (2023). Studying Child Welfare and Foster Care Policy in the Context of Education Research. *Inside IES Research.* [\[Link\]](#)

E. Jason Baron and Max Gross (2022). The Foster Care-to-Prison Pipeline. *VoxEU.* [\[Link\]](#)

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**

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<b>Principles of Microeconomics I</b>	2015 – 2016
Teaching Assistant, University of Michigan	

<b>Developmental Mathematics</b>	2012
Teaching Assistant, University of Maryland	

### **PRESENTATIONS**

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#### **2022**

Association for Public Policy and Management Fall Research Conference	Washington, DC
Philadelphia Department of Human Services	Virtual
National Conference on Student Assessment	Atlanta, GA

#### **2021**

Philadelphia Department of Human Services	Virtual
Philadelphia School Partnership and the School District of Philadelphia	Virtual
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  
University of Michigan, Department of Statistics

Washington, DC  
Ann Arbor, MI

**2013**

Joint Mathematics Meetings

San Diego, CA

## SERVICE

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**Avalon Housing**

2017 – 2020

Volunteer, After School Youth Development Program

**Causal Inference in Education Research Seminar**

2018 – 2019

Organizer

**Winning Futures Mentorship Program**

2016 – 2017

Volunteer, Program Evaluation Consultant

**University of Michigan Graduate Economics Society**

2015 – 2016

Social Chair

**America Reads America Counts**

2011 – 2014

Volunteer, Early Literacy Program

## PROFESSIONAL ACTIVITIES

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**Referee:** The Quarterly Journal of Economics

American Economic Journal: Applied Economics

American Economic Journal: Economic Policy

**Member:** Child Well-Being Research Network

Association for Public Policy Analysis and Management

**Certification:** What Works Clearinghouse Certified Reviewer

*Last Updated: September 2023*