# MAX GROSS

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## RESEARCH INTERESTS

Child Welfare and Foster Care • Economics of Education • Labor Economics

Causal Inference Methodology • Public Policy

## **POSITIONS**

Mathematica Researcher, Human Service	es	2020 – Present
University of Michigan Research Affiliate, Youth I Research Affiliate, Educati Research Assistant, Brian	Policy Lab ion Policy Initiative	2020 – Present 2020 – Present 2016 – 2018
University of Maryland Research Assistant, Ethan		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		
	Brian A. Jacob (chair), Charlie Brown, Michael Mueller-Smith, Joseph P. Ryan, Kevin Stange	2020
Dissertation:	Advancing the Opportunities of Underserved Students: Lessons from Child Welfare, Education, and the Labor	
M.A. Economics University of Michigan		2015
<b>B.A. Economics</b> University of Maryland With honors		2014
<b>B.S. Mathematics</b> University of Maryland With honors		2014

#### **HONORS & AWARDS**

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

## Peer-Reviewed Academic Publications

- 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**

- Max Gross, Brian Goesling, and Julieta Lugo-Gil (2022). Integrating Relationship Education into an Employment Program. Family Relations, Revise and Resubmit.
- 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.
- 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

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

## Principles of Microeconomics I

2015 - 2016

San Diego, CA

Teaching Assistant, University of Michigan

#### Developmental Mathematics

2012

Teaching Assistant, University of Maryland

## PRESENTATIONS

2013

Joint Mathematics Meetings

RESENTATIONS	
2022 Philadelphia Department of Human Services National Conference on Student Assessment	Virtual Atlanta, GA
2021 Philadelphia Department of Human Services Philadelphia School Partnership and the School District of Philadelphia University of Missouri, Department of Economics	Virtual Virtual Virtual
2020 Association for Education Finance and Policy Annual Conference Association for Public Policy and Management Fall Research Conference	Virtual Virtual
2019 Health, History, Demography, and Development (H2D2) Research Day Mathematica Abt Associates	Ann Arbor, MI Washington, DC Rockville, MD
2018 Association for Public Policy and Management Fall Research Conference University of Michigan, Department of Statistics	Washington, DC Ann Arbor, MI

## **SERVICE**

Avalon Housing Volunteer, After School Youth Development Program	2017 - 2020
Causal Inference in Education Research Seminar Organizer	2018 - 2019
Winning Futures Mentorship Program Volunteer, Program Evaluation Consultant	2016 - 2017
University of Michigan Graduate Economics Society Social Chair	2015 - 2016
America Reads America Counts Volunteer, Early Literacy Program	2011 - 2014

# PROFESSIONAL ACTIVITIES

Referee: American Economic Journal: Applied Economics

Member: Child Well-Being Research Network, Association for Public Policy Analysis and Management

Certification: What Works Clearinghouse Certified Reviewer

Last Updated: November 2022