

TAREENA MUSADDIQ

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Professional Experience

Assistant Professor, Lahore University of Management Science	2025-Present
Researcher, Mathematica, Princeton, New Jersey	2022-2025
Postdoctoral Fellow, Education Policy Initiative, University of Michigan, Ann Arbor	2020- 2022
Graduate Research Assistant, Georgia Policy Labs, Georgia State University	2018-2020
Economic Analyst, King Abdullah University of Science & Technology	2013
Teaching Fellow, Lahore University of Management Sciences, Pakistan	August 2010-December 2012
Research & Teaching Fellow, Lahore School of Economics, Pakistan	January 2010-July 2010

Education

Georgia State University, Atlanta, GA

Ph.D. in Economics	2020
M.A. in Economics	2017

University of Warwick, U.K

MSc. in Economics & Finance	2009
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Lahore University of Management Sciences, Pakistan

BSc. (Hons.) in Economics; Minor in Mathematics	2008
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Research

Publications

- Berne, Jordan, Brian Jacob, Tareena Musaddiq, Anna Shapiro, & Christina Weiland. "Impacts of Michigan Transitional Kindergarten through Third Grade." *Child Development*, 2026, Accepted
- Berne, Jordan, Katia Cordoba Garcia, Brian Jacob, Tareena Musaddiq, Samuel Owusu, Anna Shapiro, & Christina Weiland. "Transitional Kindergarten: The New Kid on the Early Learning Block." *Educational Researcher*, vol 54(4), 2025, pp. 177-187. <https://doi.org/10.3102/0013189X251318334>
- Bacher-Hicks, Andrew, Tareena Musaddiq, Joshua Goodman, and Kevin Stange. "The Stickiness of Pandemic-Driven Disenrollment from Public Schools." *Economics of Education Review*, vol 100, 2024, <https://doi.org/10.1016/j.econedurev.2024.102527>
- Berne, Jordan, Brian Jacob, Tareena Musaddiq, Anna Shapiro, & Christina Weiland. "The Effect of Early Childhood Programs on Third-Grade Test Scores: Evidence from Transitional Kindergarten in Michigan." *AEA Papers & Proceedings*, vol 114, 2024, pp. 480-485. <https://doi.org/10.1257/pandp.20241081>
- Davis, Will, Dan Kriesman, and Tareena Musaddiq. "The Effect of Free School Meals on BMI and Student Attendance." *Education Finance and Policy*, vol 19(3), 2024, pp. 461-491, https://doi.org/10.1162/edfp_a_00409
- Musaddiq, Tareena, Alexa Prettyman, and Jonathan Smith. "Using Existing School Messaging Platforms to Inform Parents About Their Child's Attendance." *Journal of Research on Educational Effectiveness*, 2023, doi:10.1080/19345747.2023.2264841
- Arora, Puneet, and Tareena Musaddiq. "Can Rank-Based Non-Monetary Rewards Improve Student Attendance? Experimental Evidence from India." *Journal of Behavioral and Experimental Economics*, vol 107, 2023, doi:10.1016/j.socec.2023.102111.
- Weiland, Christina, Lindsay Page, Tareena Musaddiq, Eleanor Martin, and Sarah Homitsky. "The Efficacy of Text-Based Mentoring for Postpartum Mothers: A Pilot Study." *Maternal and Child Health Journal*, vol 27, 2023, pp. 1632-1642. doi:10.1007/s10995-023-03704-6.
- Musaddiq, Tareena. "Can Community Midwives Change Maternal Health Practices? Evidence from Pakistan." *Health Economics*, vol. 32, no. 3, 2023, pp. 607-714. doi:10.1002/hec.4640.

- Musaddiq, Tareena, and Farah Said. “Educate the Girls: Long-Run Effects of a Secondary School Program for Girls in Pakistan.” *World Development*, vol. 161, 2023. doi:10.1016/j.worlddev.2022.106115.
- Musaddiq, Tareena, Kevin Stange, Andrew Bacher-Hicks, and Joshua Goodman. “The Pandemic’s Effect on Demand for Public Schools, Homeschooling, and Private Schools.” *Journal of Public Economics*, vol. 212, 2022. doi:10.1016/j.jpubeco.2022.104710.
- Arora, Puneet, Ishtiaque Fazlul, Tareena Musaddiq, and Abhinav Vats. “Can a Recognition Nudge for Teachers and Principals Improve Student Performance? Evidence from a Field Experiment in India.” *Applied Economic Letters*, 2022. doi:10.1080/13504851.2022.2099799.
- Eau, Grace, Derek Hoodin, and Tareena Musaddiq. “Testing the Effects of Adaptive Learning Courseware on Student Performance: An Experimental Approach.” *Southern Economic Journal*, vol. 88, no. 3, 2022, pp. 1086-1118. doi:10.1002/soej.12547.

Reports and Briefs

- Johnson, Matthew, Naihobe Gonzalez, Jeffrey Max, Tareena Musaddiq, Sophia Siefert, Michelle Bennett and Ren Schlosser. "Evaluation of the Networks for School Improvement Initiative." Princeton, NJ: Mathematica, April 2026
- Musaddiq, Tareena, Kate Place, Debbie Reed, Wittney Tabackman, George Smith, Beth Holland, Megan Benay and Beth Rabbitt. "Innovative Approaches to Learning Acceleration Within the Core of K-12 Instruction: Educator Insights into Scaling and Implementation.", Mathematica and FullScale, August, 2025.
- Musaddiq, Tareena, Sophie Bright, Kate Place, George Smith, Breyon Williams, Beth Holland, Megan Benay and Beth Rabbitt. "Innovative Approaches to Learning Acceleration Within the Core of K-12 Instruction: Initial Observations About Scaling and Implementation.", Mathematica and The Learning Accelerator, March 2025.
- Forrester, Emily, Connor J. Rooney, Tareena Musaddiq, Jean Knab, Julieta Lugo-Gil, Russell Cole, Lexi Ouellette, Erich Denk, Juliette Henke, Brandon Hollie, Lara Hulsey, and Jamie Manzer. "Updated Findings from the HHS Teen Pregnancy Prevention Evidence Review", U.S. Department of Health and Human Services, September 2024
- Berne, Jordy, Brian Jacob, Tareena Musaddiq, Anna Shapiro, and Christina Weiland. “Michigan Transitional Kindergarten: Impacts on Early Education Enrollment and Student Achievement through Third Grade.” Policy Brief. Ann Arbor, MI: Education Policy Initiative, July 2024.
- Johnson, Matthew, Jeffrey Max, Tareena Musaddiq, Breyon Williams, Silvia Robles, and Michelle Bennett. "Evaluation of the Networks for School Improvement Initiative." Princeton, NJ: Mathematica, April 2024
- Bacher-Hicks, Andrew, Tareena Musaddiq, Joshua Goodman, and Kevin Stange. “The Stickiness of Pandemic-Driven Disenrollment from Public Schools.” Policy Brief. Boston: Boston University Wheelock College of Education and Human Development, Wheelock Educational Policy Center, August 2023.
- Musaddiq, Tareena, and Adam Dunn. “Using an Automated Writing Feedback Tool: Insights on Ecree for Students and Families.” Princeton, NJ: Mathematica, July 2023.
- Musaddiq, Tareena, and Adam Dunn. “Teaching and Learning Writing: Insights for School and District Leaders.” Princeton, NJ: Mathematica, July 2023.
- Shapiro, Anna, Jordy Berne, Katia Cordoba Garcia, Brian Jacob, Tareena Musaddiq, Samuel Owusu, and Christina Weiland. “Michigan Transitional Kindergarten: A First Look at Program Reach and Features.” Policy Brief. Ann Arbor, MI: Education Policy Initiative, January 2022.
- Musaddiq, Tareena, Kevin Stange, Andrew Bacher-Hicks, and Joshua Goodman. “The Pandemic’s Effect on Demand for Public Schools, Homeschooling, and Private Schools.” Policy Brief. Ann Arbor, MI: Education Policy Initiative, September 2021.
- Musaddiq, Tareena, Alexa Prettyman, and Jonathan Smith. “School Messaging Platforms and Student Attendance.” Policy Brief. Atlanta: Metro Atlanta Policy Lab for Education, July 2020.

Presentations

Musaddiq, T. “The Pandemic’s Effect on Demand for Public Schools, Homeschooling, and Private Schools.” Presentation at the Association for Education Finance and Policy Annual Conference, Denver, March 2022; the National Bureau of Economic Research Annual Education Meeting, Boston, December 2021; and the Annenberg Institute, Brown University, Providence, RI, October 2021.

Musaddiq, T. “Can a Recognition Nudge for Teachers and Principals Improve Student Performance? Evidence from a Field Experiment in India.” Virtual presentation at the Association for Education Finance and Policy Annual Conference, March 2021.

Musaddiq, T. “Educate the Girls: Long-Run Effects of a Secondary School Program for Girls in Pakistan.” Virtual presentation at the Association for Public Policy Analysis and Management Annual Conference, November 2020; poster presentation at the Association for Education Finance and Policy Annual Conference, Kansas City, Missouri, March 2019; American Society of Health Economics Annual Conference, Washington, DC, June 2019; and the Mid-Western International Economic Development Conference, Madison, WI, April 2019.

Musaddiq, T. “Can Community Midwives Change Maternal Health Practices? Evidence from Pakistan.” Presentation at the Southern Economic Association Annual Meeting, Washington, DC, November 2018.

Musaddiq, T. “Estimating the Effects of Subsidized School Meals on Child Health: Evidence from the Community Eligibility Provision in Georgia Schools.” Presentation at the American Society of Health Economics Annual Conference, Atlanta, June 2018; and the Association for Education Finance and Policy Annual Conference, Portland, OR, March 2018.

Musaddiq, T. “School Opening Reform and Girls’ Education.” Presentation at the Southern Economic Association Annual Meetings, Tampa, FL, November 2017.

Teaching

ECON 4303 Causal Inference and Research Design for Policy Evaluation, LUMS	2026
ECON 111 Principles of Economics, LUMS	2025-2026
ECON 4350 Economics of Poverty and Public Policy, Georgia State University	2018
ECON 4950 Econometrics and Applications, Georgia State University	2017
ECON 261 Principles of Finance, ECON 363 Economics of Investment and Finance, LUMS	2010-12
ECON 334 Applied Time Series Econometrics, ECON 352 International Finance, LUMS	

University Service

Admissions Review Committee, Lahore University of Management Sciences	2025-2026
Hiring Committee, Economics Department, Lahore University of Management Sciences	2025-26
Outstanding Postdoctoral Fellow Award Committee, University of Michigan	2021
Mentor, AYSPS Mentorship Program for Undergraduate Students, Georgia State University	2019
Graduation Committee, Lahore University of Management Sciences	2011
Study Abroad Exchange Program Selection Committee, Lahore University of Management Sciences	2011

Ad Hoc Reviewer

American Educational Research Journal
Applied Economics
BMC Public Health
Economics of Education Review
Education Economics
Education Finance and Policy

Educational Researcher
Health Economics
PLOS ONE
Review of Economics of the Household
Southern Economic Journal

Honors and Awards

2016-2020	Second Century Initiative Fellowship, Georgia State University
2019	Horowitz Foundation for Social Policy Dissertation Fellow
2019	Quantitative Economics Award, Georgia State University
2009	Distinction in the Master's Program, University of Warwick
2008-2009	Pakistan Postgraduate Scholarship Award, University of Warwick
2008	Dean's Honor, Lahore University of Management Sciences

REFERENCES

Brian Jacob
Walter H. Annenberg Professor of Education Policy;
Professor of Public Policy, Economics, and Education
Co-director, Youth Policy Lab
University of Michigan
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Jonathan Smith
Associate Professor, Department of Economics
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