

MAITHREYI GOPALAN

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ACADEMIC APPOINTMENTS

Assistant Professor, Department of Education Policy Studies Aug 2018 - Present
The Pennsylvania State University

Co-Funded Faculty, Social Science Research Institute Aug 2018 - Present
The Pennsylvania State University

Faculty Affiliate, Population Research Institute Aug 2018 - Present
The Pennsylvania State University

Faculty Affiliate (By courtesy), School of Public Policy Jan 2019 - Present
The Pennsylvania State University

National Study of Learning Mindsets Visiting Fellow Jan 2020 – May 2020
Population Research Center, University of Texas, Austin

EDUCATION

PhD, Public Affairs 2018
Paul O'Neill School of Public and Environmental Affairs (SPEA), Indiana University,
Bloomington, IN
Major Fields: Policy Analysis and Public Finance; Minor: Psychology

MA, Economics 2004
Gokhale Institute of Politics and Economics, Pune, India

BA, Economics 2002
University of Madras, Chennai, India

PUBLICATIONS

Peer-Reviewed Publications

Gopalan, M., Rosinger, K. & Ahn, J. Use of Quasi-Experimental Research Designs in Educational Research: Growth, Promise, and Challenges. (Forthcoming at *Review of Research in Education*).

Gopalan, M., † & Brady, S. T. † College students' sense of belonging: A national perspective (Forthcoming at *Educational Researcher*).

<https://doi.org/10.3102/0013189X19897622>

Gopalan, M. (2019). Understanding the Linkages between Racial/Ethnic Discipline gaps and Racial/Ethnic Achievement Gaps in the US. *Educational Policy Analysis Archives*, 27, 154. <https://doi.org/10.14507/epaa.27.4469>

Yeager, D. S., Hanselman, P., Walton, G. M., Murray, J. S., Crosnoe, R., Muller, C., ...**Gopalan, M.**,...Dweck, C. S. (2019). A national experiment reveals where a growth mindset improves achievement. *Nature*, 573 (7774). <https://doi.org/10.1038/s41586-019-1466-y>

Gopalan, M., & Nelson, A. A. (2019). Understanding the Racial Discipline Gap in Schools. *AERA Open*. <https://doi.org/10.1177/2332858419844613>

Gopalan, M. & Pirog, M. (2017). Applying Behavioral Insights in Policy Analysis: Recent Trends in the United States. *Policy Studies Journal*, 45: S82–S114.

<https://doi.org/10.1111/psj.12202>

Publications Under-Review or Revision

Murphy, M.C., **Gopalan, M.**, Carter, E., Emerson, K., Bottoms, B., Walton, G. Effects of a social-psychological intervention on persistence and academic achievement of freshmen students in a large public university (Revisions Requested).

Works in Progress (Selected)

Yang, L.K.. & **Gopalan, M.**, The Effect of School Shootings on School District Finance and Staffing Decisions (Working Paper Available).

Gopalan, M., & Yeager, D., How does adopting a Growth Mindset Improve Academic Performance? Probing the Underlying Mechanisms in a Nationally-Representative Sample (Working Paper Available).

Lozano, F., † **Gopalan, M.**, † Pirog, M. Expanding Access to Underrepresented Students in Universities: The Impact of a Subsidized Student Loan Program in Colombia (Working Paper Available).

Bullinger, L., **Gopalan, M.**, & Lombardi, C. ACA Medicaid Expansions and Child and Family Outcomes in a Nationally-Representative Sample (In prep).

+ Indicates equal authorship

Graduate student co-authors underlined>

Other Publications (Reports, Pre-prints, Book Reviews, Permanent Working Papers)

Gopalan, M. (2020) Review of Ghosts in the Schoolyard: Racism and School Closings on Chicago's South Side by Eve L. Ewing. Chicago: University of Chicago Press. *American Journal of Education*.

Gopalan, M., & Tipton, E. (2018) Is the National Study of Learning Mindsets Nationally Representative?. <https://doi.org/10.31234/osf.io/dvmr7> (Preprint)

Nelson, A.A, **Gopalan, M.,** Farnworth, M (2017). Disproportionality in Indiana: Racial and Special Education Disparities in Student Disciplinary Outcomes. A report prepared for the Indiana Department of Education.

COMPETITIVE GRANTS & AWARDS

Population Research Institute, The Pennsylvania State University 2018-2019
The Effect of the Affordable Care Act (ACA) Medicaid Expansions on Child Health and Development (\$7,500 Seed Grant)

National Study of Learning Mindsets Early Career Fellow 2018-2019
Exploring Treatment Compliance and Effects of Mediating Processes of Growth Mindset Interventions on Student Achievement (\$8,000)
Funding Agency: Bezos Family Foundation; Support from Mindset Scholars Network and the University of Texas at Austin's Population Research Center

National Academy of Education/Spencer Foundation 2017-2018
Examining Disparities in Non-Cognitive Educational Outcomes in the United States (\$27,500)

Russell Sage Foundation and William T Grant Foundation Jan-May 2017
Understanding the Linkages between Racial Achievement Gap and Racial Disciplinary Gap in the U.S (\$6,086)

School of Public and Environmental Affairs, Indiana University Aug 2017
Merit-based Fellowship Award (\$3,000)

Character Lab 2016-2019

Re-thinking Discipline in “no-excuses” charter schools: A randomized intervention to decrease adverse disciplinary outcomes (\$348,000)

PI: Mary Murphy

Role: Co-author of grant proposal

Psychological and Brain Sciences, Indiana University May-Dec 2015

Research Assistantship for two semesters—summer 2015 and fall 2015 (\$11,200)

Educational Pioneers and Los Angeles Unified School District June-Aug 2013

Graduate Fellowship (\$7,000)

PRESENTATIONS

Invited Talks

2019 International Conference of Experimental Public Management Research, Korea Development Institute School of Public Policy and Management, Seoul, December, 2019

How does adopting a Growth Mindset Improve Academic Performance? Probing the Underlying Mechanisms in a Nationally-Representative Sample. Bill and Melinda Gates Foundation and Mindset Scholars Network, October, 2019

Exploring Treatment Compliance and Effects of Mediating Processes of Growth Mindset Interventions on Student Achievement. University of Texas, Austin Population Research Center, September, 2018.

Disentangling the Racial Disciplinary Gap in the US. Penn State College of Education, The Pennsylvania State University, State College, PA. December, 2017.

Social Psychological Insights for Education Policy – Context Matters. MDRC, NY. November, 2017.

Understanding the Linkages Between Racial Achievement Gaps and Racial Disciplinary Gaps in the US. Russell Sage Foundation and WT Grant Foundation Meeting on Improving Education and Reducing Inequality in the United States: Obtaining New Insights from Population-Based Academic Performance Data. New York, NY. September, 2017.

First Day of Class: Authentic Learning From the First Day and Beyond. Center for Innovative Teaching and Learning Panel, Indiana University. Bloomington, IN. August, 2015.

Conference (Selected)

- 2020: Association of Education Finance and Policy Annual Conference (Planned)
American Education Research Association Annual Conference (Planned)
- 2019: Society for Research on Educational Effectiveness Annual Conference
Association of Public Policy Analysis and Management Fall Conference
- 2018: Association of Public Policy Analysis and Management Fall Conference
American Education Research Association Annual Conference
- 2017: Association of Public Policy and Management Fall Conference
Western Economic Association International Conference
- 2016: Association of Public Policy and Management Fall Conference
Association of Education Finance and Policy Annual Conference
- 2015: Association of Public Policy and Management Fall Conference
Society for the Psychological Study of Social Issues
Association of SPEA PhD Students Annual Conference
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ADDITIONAL TRAINING

- Institute of Education Sciences (IES) Summer Institute** July 2019
Selected Participant- IES Cluster Randomized Training at Northwestern University
- Columbia Population Research Center Workshop** June 2016
Selected Participant- Fragile Families Summer Data Workshop at Columbia University
- Harvard Kennedy School Behavioral Insights Workshop** June 2017
Selected Participant- Behavioral Insights Group Doctoral Workshop at Harvard Business School
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TEACHING

- Interdisciplinary Perspectives on Educational Inequality** Jan 2019 - Present
The Pennsylvania State University
Instructor of Record, Penn State College of Education
Graduate Seminar
(Spring 2019)
- Economics of Education** Aug 2018 - Present
The Pennsylvania State University
Instructor of Record, Penn State College of Education
Undergraduate course

(Fall 2018, Fall 2019)

Statistical Modeling and Research Methods–V370 Jan 2017 - May 2017

Indiana University

Instructor of Record, School of Public and Environmental Affairs

Undergraduate course

(Spring 2017)

Macroeconomics for Public Affairs – V260 Jan 2014 - May 2015

Indiana University

Instructor of Record, School of Public and Environmental Affairs

Undergraduate course

(Spring 2015, Spring 2016)

Statistics for Research in Public Affairs-V606, V607 Aug 2015 - May 2017

Indiana University

Teaching Assistant, School of Public and Environmental Affairs

Doctoral course

(Fall 2015, Spring 2016, Fall 2016, Spring 2017)

Graduate Student Supervision

Jee Bin Ahn, PhD, Committee Member

Ruxandra Apostolescu, PhD, Committee Member

Keiana Mayfield, PhD – Human Development and Family Studies, Outside Committee Member

Emma Thompson, MA, Chair

Jessica Kim-Schmid, MA, Chair

SERVICE

Department Service:	Member, Graduate Admissions Committee, Education Theory and Policy Program (PhD and MA)
University Service:	Faculty Burden Committee
Referee:	Journal of Policy Analysis and Management, Educational Researcher, Psychological Science, Educational Policy Analysis Archives, Policy and Politics, American Educational Research Journal
Professional Memberships:	Association of Public Policy Analysis and Management American Educational Research Association Association of Education Finance and Policy Behavioral Science and Policy Association

Other Affiliations: Society for Research of Educational Effectiveness
Research Affiliate, [The College Transition Collaborative](#)
Association of SPEA Ph.D. Students Executive Board
(2013-2016)

SELECTED MEDIA COVERAGE

[Education Week](#), [EdSurge](#), [FutureEd](#), [Inside Higher Ed](#), [Education Dive](#)

OTHER EXPERIENCE

Los Angeles Unified School District Jun 2013 – Aug 2013
Education Pioneers Graduate Fellow

Assisted the Facilities division of LA Unified School District in crafting a 15-Year Capital Renewals Plan for \$1 Billion bond-approved funds

UBS AG Jun 2011 – Jun 2012
Associate Director (Portfolio Risk Research Analyst)
London, United Kingdom

Moody's Analytics UK Ltd. Dec 2008 – Jun 2011
Associate (Portfolio Advisory Services)
London, United Kingdom

Dun & Bradstreet Predictive Sciences & Analytics Pvt. Ltd. Nov 2006 – Nov 2008
Manager (Analytics Sciences)
Chennai, India

GE Consumer Finance India - Bankcards Jun 2005 – Nov 2006
Assistant Manager (Risk Analytics)
New Delhi, India