

# MAITHREYI GOPALAN

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The Pennsylvania State University	<a href="#">Google Scholar</a>
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## ACADEMIC APPOINTMENTS

<b>Assistant Professor</b> , Department of Education Policy Studies The Pennsylvania State University	Aug 2018 - Present
<b>Co-Funded Faculty</b> , Social Science Research Institute The Pennsylvania State University	Aug 2018 - Present
<b>Assistant Professor</b> (By courtesy), School of Public Policy The Pennsylvania State University	Jan 2019 - Present
<b>Faculty Affiliate</b> , Population Research Institute The Pennsylvania State University	Aug 2018 - Present

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## EDUCATION

<b>PhD</b> , Public Affairs O'Neill School of Public and Environmental Affairs (SPEA), Indiana University, Bloomington, IN Major Fields: Policy Analysis and Public Finance; Minor: Psychology	2018
<b>MA</b> , Economics Gokhale Institute of Politics and Economics, Pune, India	2004
<b>BA</b> , Economics University of Madras, Chennai, India	2002

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## PUBLICATIONS

† Indicates equal authorship; Graduate student co-authors underlined

### Peer-Reviewed Publications

**Gopalan, M.**<sup>†</sup> & Lewis, M.<sup>†</sup> K-12 Civil Rights Complaints in the US: A Nationwide Analysis. (Forthcoming at *Educational Researcher*). Data available here: <https://www.openicpsr.org/openicpsr/project/176682/view>

**Gopalan, M.** <sup>†</sup>, Lombardi, C. M. <sup>†</sup>, & Bullinger, L. R. <sup>†</sup> (2022). Effects of parental public health insurance eligibility on parent and child health outcomes. *Economics & Human Biology*, 44, 101098. <https://doi.org/10.1016/j.ehb.2021.101098>

**Gopalan, M.**, Linden-Carmichael, A., & Lanza, S. (2021). College Students' Sense of

Belonging and Mental Health Amidst the COVID-19 Pandemic. *Journal of Adolescent Health*. <https://doi.org/10.1016/j.jadohealth.2021.10.010>

Yang, L.K.. & **Gopalan, M.**, The Effect of School Shootings on School District Finance and Staffing Decisions ([In-press](#) at *Education Finance and Policy*).

Murphy, M.C., **Gopalan, M.**, Carter, E., Emerson, K., Bottoms, B., Walton, G. (2020). Effects of a social-psychological intervention on persistence and academic achievement of freshmen students in a large public university. *Science Advances*, 6(29), eaba4677. <https://advances.sciencemag.org/content/6/29/eaba4677>

Recognized by IES What Works Clearinghouse as meets evidence “standards without reservations”

**Gopalan, M.**, Rosinger, K. & **Ahn, J.** (2020) Use of Quasi-Experimental Research Designs in Educational Research: Growth, Promise, and Challenges. *Review of Research in Education*, 44(1). <https://doi.org/10.3102/0091732X20903302>

**Gopalan, M.**,<sup>†</sup> & Brady, S. T.<sup>†</sup> (2020). College students’ sense of belonging: A national perspective. *Educational Researcher*, 49(2). <https://doi.org/10.3102/0013189X19897622>

#5 among most cited articles by Educational Researcher between 2019 and 2022

**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>

Awarded Best Publication in 2019 by Behavioral Science and Policy Association

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

Among top-10 most read articles in *AERA Open* in the first quarter of 2020

**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

Bullinger, L.<sup>†</sup>, **Gopalan, M.**<sup>†</sup>, & Lombardi, C.<sup>†</sup> Impacts of Publicly Funded Health Insurance for Adults on Children’s Academic Achievement (Revised and resubmitted at *Southern Economics Journal*; Working Paper Available here: <https://edworkingpapers.org/sites/default/files/ai21-406.pdf>).

Lombardi, C.<sup>†</sup> & Bullinger, L.<sup>†</sup> & **Gopalan, M.**<sup>†</sup> Better Late than Never: Effects of Late ACA Medicaid Expansions for Parents on Family Health-related Financial Well-being (Under review)

**Gopalan, M.** & Edara, R., Health Policies as Education Policies? A Review Of Causal Evidence And Mechanisms (Under review).

### **Works in Progress (Selected)**

**Gopalan, M.** & Edara, R., Teacher Mindsets to promote Deep Learning in High Schools: A propensity score matching analysis (Working Paper Available).

Tipton, E., Hedges, L., Yeager, D., Murray, J. & **Gopalan, M.** Building a Global Study: Research Infrastructure and Study Design Considerations (Invited Book Chapter; Working Paper Available here: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3911643](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3911643)).

Walton, G.M., Murphy, M.C., Logel, C., Yeager, D., Brady, S., **Gopalan, M.**,... Where and With Whom Does a Brief Social-Belonging Intervention Raise College Achievement? The CTC Belonging Trial (Working Paper Available).

**Gopalan, M.**, Jung, J., Chiang, S. & Linden-Carmichael, A. College Students' Sense of Belonging and Alcohol Use amidst COVID: Evidence from a 21-day Daily Diary Study

Stubblebine, A., **Gopalan, M.**, & Brady, S. Personality and Belonging in Students' First Year of College

### **Other Publications (Book Reviews, Research Briefs, Reports, Preprints, and Permanent Working Papers)**

**Gopalan, M.** (2022) When parents get Medicaid, it can benefit the health of their kids too, *The Conversation*, link: <https://theconversation.com/when-parents-get-medicaid-it-can-benefit-the-health-of-their-kids-too-176777>

**Gopalan, M.**, & Brady, S. T. (2022). Assessments for Students' Sense of Belonging in College: Invited Expert Review for EdInstruments–An IES-funded Initiative of Annenberg Institute for School Reform at Brown University.

**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)

Gopalan, M., Hanselman, P., Yeager, D., Does Being a Learner Really Matter? Estimating

Impacts of Learning-Oriented Behaviors on Adolescent Achievement Using Data from a Multisite Randomized Control Trial (Working Paper Available).

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

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

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## COMPETITIVE GRANTS & AWARDS\*

### Funded

**Social Science Research Institute, The Pennsylvania State University** 2021-2022  
Faculty Fellows Program-Mentored Fellowship: “Impact of Adolescent Mental Health on Education and Wellbeing in the Transition to Adulthood – A life course approach” (\$15,000)

**Interdisciplinary Research Grant** May-June 2021  
Structural Determinants of Adolescent Mental health: A Life-course Approach (\$6,000)  
**Funding Agency:** Obermann Center for Advanced Studies at University of Iowa

**American Educational Research Association – Study of Deeper Learning (AERA-SDL) Fellowship** 2020-2021  
Teacher Mindsets and Instructional Practices for Supporting Deeper Learning in High School Students (\$24,997)  
**Funding Agency:** William and Flora Hewlett Foundation

**Spencer Foundation** 2020-2021  
The Effect of the Affordable Care Act (ACA) Medicaid Expansions on Children’s Development (\$41,650)

**Population Research Institute, The Pennsylvania State University** 2019-2020  
Seed Grant for 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)

**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

\* Role: Principal Investigator unless otherwise specified

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## OTHER HONORS AND AWARDS

**Finalist – Mellon Emerging Faculty Leaders Award** Mar 2022  
Institute for Citizens & Scholars  
**National Study of Learning Mindsets Visiting Fellow** Jan 2020 – Mar 2020  
Population Research Center, University of Texas, Austin  
**School of Public and Environmental Affairs, Indiana University** May 2017-Aug 2017  
Merit-based Fellowship Award (\$3,000)  
**Educational Pioneers Graduate Fellow** June 2013 – Aug 2013  
Los Angeles Unified School District, Los Angeles

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## PRESENTATIONS

### Invited Talks

2022: Schreyer Honors College, The Pennsylvania State University, April 2022;  
Social Science Research Institute, The Pennsylvania State University, May  
2022; Keynote address

2021: School of Education, University of Pittsburgh, December 2021; School of  
Public Policy Seminar Series and PRI Education and Inequality Working Group,  
The Pennsylvania State University, December 2021; School of Education,  
University of Colorado, Boulder, November 2021  
Edna Bennett Pierce Prevention Research Center Seminar, The Pennsylvania  
State University, February 2021

2020: International Conference of Experimental Public Management Research,  
Korea Development Institute School of Public Policy and Management,  
December, 2020

2019: International Conference of Experimental Public Management Research,  
Korea Development Institute School of Public Policy and Management, Seoul,  
December, 2019; Bill and Melinda Gates Foundation and Mindset Scholars  
Network, October, 2019

- 2018: University of Texas, Austin Population Research Center, September, 2018.  
 2017: Penn State College of Education, The Pennsylvania State University, State College, PA. December, 2017; MDRC, New York. November, 2017; 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, September, 2017  
 Prior 2017: First Day of Class: Authentic Learning From the First Day and Beyond. Center for Innovative Teaching and Learning Panel, Indiana University. Bloomington, August, 2015.

**Conference (Selected)**

- 2022: Association of Education Finance and Policy Annual Conference  
 American Education Research Association Annual Conference  
 2021: Association of Education Finance and Policy Annual Conference  
 2020: Association of Education Finance and Policy Annual Conference  
 American Education Research Association Annual Conference (Cancelled due to Covid-19); Association of Public Policy Analysis and Management Fall Conference  
 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

**ADDITIONAL TRAINING**

- Summer Institute on Biological Approaches in the Social Sciences** June 2022  
 Selected Participant- Russell Sage Foundation; Northwestern University
- Institute for Research on Innovation & Science Summer Institute** June 2020  
 Selected Participant- Big Data in Social and Education Sciences at University of Michigan
- 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**

**The Pennsylvania State University**

Research Methods Graduate Seminar	Spring 2022 - Present
Education Theory and Policy - Proseminar Graduate Seminar	Fall 2020 - Present
Interdisciplinary Perspectives on Educational Inequality Graduate Seminar	Jan 2019 - Present
Economic Foundations of Education Policy Undergraduate course	Aug 2018 - Present

**Indiana University<sup>±</sup>**

Statistical Modeling and Research Methods-V370 Undergraduate course	Jan 2017 - May 2017
Macroeconomics for Public Affairs - V260 Undergraduate course	Jan 2014 - May 2015
Statistics for Research in Public Affairs-V606, V607 Doctoral course (Teaching Assistant)	Aug 2015 - May 2017

<sup>±</sup> Instructor of Record unless otherwise specified

**Graduate Student Supervision**

Rohitha Edara, PhD, Chair  
Ruxandra Apostolescu, PhD, Committee Member  
Keiana Mayfield, PhD - Human Development and Family Studies, Outside Committee Member  
Israa Samarin, Workforce Education and Development, Outside Committee Member  
Jee Bin Ahn, PhD, Committee Member (Graduated: 2020)  
Emma Thompson, MA, Chair (Graduated: 2020)  
Jessica Kim-Schmid, MA, Chair (Graduated: 2020)  
Samantha Koon, MA, Chair (Graduated: 2021)

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**SERVICE**

Department Service:	Graduate Admissions Committee, Education Theory and Policy Program (PhD and MA); Curricular Review Committee for Education Policy Studies
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College Service: Graduate Studies and Research Policy Committee, Search Committee for Grants & Contracts Manager

University Service: SSRI Faculty Burden Committee, SSRI Seed Grants Reviewer

Other Service: Served on the COVID-19 Health Equity Response Team, PA Department of Health, Office of Health Equity  
Served as Program committee for Association of Education Finance and Policy conference (Section 11: Causes and Consequences of Racial and Other Forms of Inequity in Education)

Reviewer: *Journal of Policy Analysis and Management, Educational Researcher, Review of Educational Research, Psychological Science, Educational Policy Analysis Archives, Policy and Politics, American Educational Research Journal, Journal of Adolescence, American Journal of Education, AERA Open, Educational Evaluation and Policy Analysis, Economics of Education Review, Journal of Education and Behavioral Statistics, Developmental Psychology, The ANNALS of the American Academy of Political and Social Science, Economics and Human Biology*

Professional Memberships: Association of Public Policy Analysis and Management  
American Educational Research Association  
Association of Education Finance and Policy  
Society for Research of Educational Effectiveness

Other Affiliations: Research Affiliate, [The College Transition Collaborative](#) Member; Invited participant at Global Mindset Initiative (OECD); Scholars Strategy Network Member, Association of SPEA Ph.D. Students Executive Board (2013-2016)

## SELECTED MEDIA COVERAGE

[Education Week](#), [EdSurge](#), [FutureEd](#), [Inside Higher Ed](#), [Education Dive](#),  
Inside Higher Ed ([here](#) and [here](#)), [74Million](#), [Penn State Today](#), [The Chronicle of Higher Education](#)

## OTHER EXPERIENCE

<b>UBS AG</b> Associate Director (Portfolio Risk Research Analyst) London, United Kingdom	Jun 2011 – Jun 2012
<b>Moody's Analytics UK Ltd.</b> Associate (Portfolio Advisory Services)	Dec 2008 – Jun 2011



London, United Kingdom

**Dun & Bradstreet Predictive Sciences & Analytics Pvt. Ltd.**  
**Manager (Analytics Sciences)**  
Chennai, India

Nov 2006 – Nov 2008

**GE Consumer Finance India - Bankcards**  
**Assistant Manager (Risk Analytics)**  
New Delhi, India

Jun 2005 – Nov 2006