

# Joshua Goodman (January 2023)

[edecjosh@bu.edu](mailto:edecjosh@bu.edu) | [www.joshua-goodman.com](http://www.joshua-goodman.com) | [Google Scholar](#) | [@JoshuaSGoodman](#)

Office 408 | 621 Commonwealth Avenue, Boston, MA 02215

## Faculty Positions

### Boston University

Associate Professor of Education (Wheelock College)	2020-present
Associate Professor of Economics (Arts & Sciences)	2020-present

Brandeis University, Associate Professor of Economics	2019-20
Harvard Kennedy School, Associate Professor of Public Policy	2009-19
Watertown High School (Massachusetts), Math Teacher	2001-03

## Education

Ph.D., Economics, Columbia University, honors	2004-09
M. Phil., Education, Cambridge University	2000-01
B.A., Physics, Harvard University, <i>magna cum laude</i> , Phi Beta Kappa	1996-00

## Research Fields

Economics of education; labor economics; public economics

## Other Positions and Affiliations

Senior Economist, Council of Economic Advisers (White House)	2022-23
Board of Directors, Association for Education Finance and Policy	2022-present
Director of Doctoral Studies, BU Wheelock	2021-present
Wheelock Education Policy Center, Faculty Affiliate	2020-present
Journal of Policy Analysis and Management, Co-Editor	2018-present
National Bureau of Economic Research, Research Associate	2014-present
CESifo, Research Network Fellow	2017-present

## Courses Taught

Economics of education	Masters (2010-19), undergrad (2020)
Econometrics	Masters (2010-18), Ph.D. (2018-19, 21), undergrad (2020)

## Awards

Dean's Teaching Award, Harvard Kennedy School	2012-19 (12 awards)
Advisor of the Year Award, Harvard Kennedy School	2015

## Peer-Reviewed Publications

- Andrew Bacher-Hicks, Joshua Goodman, Jennifer Greif Green and Melissa K. Holt. 2022. "The COVID-19 Pandemic Disrupted Both School Bullying and Cyberbullying." *American Economic Review: Insights* [4\(3\) 353-370](#).
- Tareena Musaddiq, Kevin Stange, Andrew Bacher-Hicks and Joshua Goodman. 2022. The Pandemic's Effect on Demand for Public Schools, Homeschooling, and Private Schools. *Journal of Public Economics* [212: 104710](#).
- Avery, Christopher and Joshua Goodman. Forthcoming. "Ability Signals and Rigorous Coursework: Evidence from AP Calculus Participation." *Economics of Education Review* [88: 102237](#).
- Rucinski, Melanie, and Joshua Goodman. Forthcoming. "Racial Diversity and Measuring Merit: Evidence from Boston's Exam School Admissions." *Education Finance and Policy*.
- Altmejd, Adam, Andres Barrios-Fernandez, Marin Drlje, Joshua Goodman, Michael Hurwitz, Dejan Kovac, Christine Mulhern, Christopher Neilson, and Jonathan Smith. 2021. "O Brother, Where Start Thou? Sibling Spillovers on College and Major Choice in Four Countries." *Quarterly Journal of Economics* [136\(3\): 1831-1886](#).
- Bacher-Hicks, Andrew, Joshua Goodman, and Christine Mulhern. 2021. "Inequality in Household Adaptation to Schooling Shocks: Covid-Induced Online Learning Engagement in Real Time." *Journal of Public Economics* [193: 104345](#).
- Park, Jisung, A. Patrick Behrer, and Joshua Goodman. 2021. "Learning is Inhibited by Heat Exposure, Both Internationally and Within the U.S." *Nature Human Behavior* [5: 19-27](#).
- Bird, Kelli, Benjamin Castleman, Jeffrey Denning, Joshua Goodman, Cait Lamberton, and Kelly Ochs Rosinger. 2021. "Nudging at Scale: Experimental Evidence from FAFSA Completion Campaigns." *Journal of Economic Behavior & Organization* [183: 105-128](#).
- Park, Jisung, Joshua Goodman, Michael Hurwitz, and Jonathan Smith. 2020. "Heat and Learning." *American Economic Journal: Economic Policy* [12\(2\): 306-339](#).
- Goodman, Joshua, Oded Gurantz and Jonathan Smith. 2020. "Take Two! SAT Retaking and College Enrollment Gaps." *American Economic Journal: Economic Policy* [12\(2\): 115-158](#).
- Goodman, Joshua. 2019. "The Labor of Division: Returns to Compulsory High School Math Coursework." *Journal of Labor Economics* [37\(4\): 1141-1182](#).
- Goodman, Joshua, Julia Melkers, and Amanda Pallais. 2019. "Can Online Delivery Increase Access to Education?" *Journal of Labor Economics* [37\(1\): 1-34](#).
- Castleman, Benjamin, and Joshua Goodman. 2018. "Intensive College Counseling and the Enrollment and Persistence of Low Income Students." *Education Finance and Policy* [13\(1\): 19-41](#).

- Goodman, Joshua, Michael Hurwitz, and Jonathan Smith. 2017. "Access to Four-Year Public Colleges and Degree Completion." *Journal of Labor Economics* [35\(3\): 829-867.](#)
- Schueler, Beth, Joshua Goodman, and David Deming. 2017. "Can States Take Over and Turn Around School Districts? Evidence from Lawrence, Massachusetts." *Educational Evaluation and Policy Analysis* [39 \(2\): 311-332.](#)
- Dougherty, Shaun, Joshua Goodman, Darryl Hill, Erica Litke, and Lindsay Page. 2017. "Objective Course Placement and College Readiness: Evidence from Targeted Middle School Math Acceleration." *Economics of Education Review* [58: 141-161.](#)
- Cortes, Kalena, Joshua Goodman, and Takako Nomi. 2015. "Intensive Math Instruction and Educational Attainment: Long-Run Impacts of Double-Dose Algebra." *Journal of Human Resources* [50 \(1\): 108-158.](#)
- Goodman, Allen C, Joshua Goodman, Lucas Goodman, and Sarena Goodman. 2015. "A Few Goodmen: Surname-Sharing Economist Coauthors." *Economic Inquiry* [53\(2\): 1392-1395.](#)
- Dougherty, Shaun, Joshua Goodman, Darryl Hill, Erica Litke, and Lindsay Page. 2015. "Middle School Math Acceleration and Equitable Access to 8th Grade Algebra: Evidence from the Wake County Public School System." *Educational Evaluation and Policy Analysis* [37\(1\): 80S-101S.](#)
- Goodman, Joshua, Michael Hurwitz, Jonathan Smith, and Julia Fox. 2015. "The Relationship Between Siblings' College Choices: Evidence from One Million SAT-Taking Families." *Economics of Education Review* [48: 75-85.](#)
- Cohodes, Sarah, and Joshua Goodman. 2014. "Merit Aid, College Quality and College Completion: Massachusetts' Adams Scholarship as an In-Kind Subsidy." *American Economic Journal: Applied Economics* [6 \(4\): 251-285.](#)
- Goodman, Joshua. 2014. "The Wages of Sinistrality: Handedness, Brain Structure and Human Capital Accumulation." *Journal of Economic Perspectives* [28 \(4\): 193-212.](#)
- Cortes, Kalena, and Joshua Goodman. 2014. "Ability-Tracking, Instructional Time, and Better Pedagogy: The Effect of Double-Dose Algebra on Student Achievement." *American Economic Review: Papers & Proceedings* [104 \(5\): 400-405.](#)
- Goodman, Joshua, and Adam Levitin. 2014. "Bankruptcy Law and The Cost of Credit: The Impact of Cramdown on Mortgage Interest Rates." *Journal of Law and Economics* [57 \(1\): 139-158.](#)
- Goodman, Joshua. 2010. "Skills, Schools, and Credit Constraints: Evidence from Massachusetts." *Education Finance and Policy* [5 \(1\): 36-53.](#)
- Goodman, Joshua. 2008. "Who Merits Financial Aid?: Massachusetts' Adams Scholarship." *Journal of Public Economics* [92 \(10\): 2121-2131.](#)

## Working Papers

- Edward Kim, Joshua Goodman and Martin West. 2021. "Kumon In: The Recent, Rapid Rise of Private Tutoring Centers." R&R at *Education Finance and Policy*. EdWorkingPaper [21-367](#).
- Jonathan Smith, Joshua Goodman, and Michael Hurwitz. 2020. "The Economic Impacts of Access to Public Four-Year Colleges." NBER Working Paper [27177](#).
- Goodman, Joshua. 2014. "Flaking Out: Student Absences and Snow Days as Disruptions of Instructional Time." NBER Working Paper [20221](#).

## Other Writing

- Bacher-Hicks, Andrew and Joshua Goodman. 2021. "The Covid-19 Pandemic Is a Lousy Natural Experiment for Studying the Effects of Online Learning." [Education Next](#).
- Bloche, Gregg, Daniel Wikler, Kenneth Beckman and Joshua Goodman. 2020. "Averting 'Generational Catastrophe': How We Can Safely Re-Open Our Schools." [Health Affairs](#).
- Rucinski, Melanie and Joshua Goodman. 2019. "Diversity in Massachusetts' Teacher Pipeline." *Rappaport Institute for Greater Boston*, [Policy Brief](#).
- Goodman, Joshua. 2019. "The Challenges of Leveraging Online Education for Economically Vulnerable Mid-Career Americans." *Aspen Institute*, [Policy Brief](#).
- Goodman, Joshua and Melanie Rucinski. 2018. "Increasing Diversity in Boston's Exam Schools." *Rappaport Institute for Greater Boston*, [Policy Brief](#).
- Goodman, Joshua, Michael Hurwitz, Jisung Park and Jonathan Smith. 2018. "Heat Isn't Just a Nuisance to Students; It's a Barrier to Learning." [The Hill](#), June 14.
- Goodman, Joshua, Julia Melkers and Amanda Pallais. 2018. "An Elite Grad-School Degree Goes Online." *Education Next* [18\(3\)](#).
- Dougherty, Shaun, Joshua Goodman, Darryl Hill, Erica Litke, and Lindsay Page. 2017. "Does More Rigorous Middle School Math Coursework Change Students' College Readiness?" *Brookings Institution, Brown Center Chalkboard*, [April 27](#).
- Goodman, Joshua, Michael Hurwitz and Jonathan Smith. 2016. "The Effect of State Policy on College Choice and Match." In Kelly, A.P., Howell, J.S. and Sattin-Bajaj, C. (Eds.) *Matching Students to Opportunity* (pp. 161-178). Cambridge, MA: Harvard University Press.
- Goodman, Joshua. 2015. "In Defense of Snow Days." *Education Next* [15\(3\)](#).
- Cortes, Kalena, Joshua Goodman and Takako Nomi. 2013. "A Double Dose of Algebra." *Education Next* [13\(1\)](#).
- Currie, Janet and Joshua Goodman. 2010. "Parental Socioeconomics Status, Child Health, and Human Capital." *International Encyclopedia of Education* 3: 253-9.

## Invited Talks and Conference Presentations

- 2023 American University; UCL – CEPEO;
- 2022 Syracuse University; Resilient Society Conference – ICEA; AEFPP Annual Conference; APPAM Spring Conference; Federal Reserve Bank of NY / NYU; Harvard PEPG Conference on School Safety; Harvard Inequality and Social Policy Seminar
- 2021 University of Erlangen-Nuremberg; Lexington High School Economics Club; MIT/SEII Covid and School Conference; University College London; Norwegian School of Economics (Keynote at FAIR Economics of Education Workshop); SOLE Annual Meeting; IZA – Institute of Labor Economics; Higher School of Economics (Moscow); IZA – Institute of Labor Economics; NBER Education; University College London (CEPEO)
- 2020 Harvard Rappaport Institute; AEFPP Annual Conference; Copenhagen Business School; Lund University; E-con of Education Virtual Seminar; EALE/SOLE/AASLE World Conference; University of St. Andrews; IZA and Jacobs Center Covid Workshop; Atlanta Federal Reserve Employment Conference; University of Chicago; CESifo Economics of Education Conference; NBER Education; Uppsala University (postponed); CESifo Summer Institute (postponed)
- 2019 Duke, Sanford School; Brandeis, Economics; Boston Federal Reserve; SOLE Annual Meeting; Tel Aviv University; Ben Gurion University; Interdisciplinary Center, Herzliya; University of Tokyo; Hitotsubashi University; Osaka University; GRIPS (Tokyo); APPAM Fall Conference
- 2018 Teachers College, Columbia; U.S. Military Academy, West Point; CESifo, Munich; IZA, Bonn; Harvard University, Environmental Economics; University of Maryland, Economics
- 2017 AEFPP Annual Conference; Curry School of Education, UVA; SOLE Annual Meeting; University of Connecticut; APPAM Fall Conference
- 2016 Stanford, Graduate School of Education; Columbia, Teachers College; Carleton, Economics; Harvard Kennedy School, Inequality Seminar; AEI, Higher Education Working Group; Federal Reserve, Boston; University of Chicago, Workshop on Education; Michigan State University, Economics; APPAM Fall Conference; University of Maryland, Public Policy.
- 2015 AEA Annual Meeting (Humor Session); Harvard Economics; HarvardX, Harvard; AEFPP Annual Conference; SREE Spring Conference; MitX, MIT; Federal Reserve, Cleveland; Ifo Institute, Munich; University of Mannheim Economics; Teachers College, Columbia; UIUC Economics; Graduate School of Education, Harvard; ITAU Foundation, São Paulo; University of Connecticut Policy; Curry School of Education, UVA; APPAM Fall Conference; SEA Annual Meeting; LSU Economics
- 2014 AEA Annual Meeting; AEFPP Annual Conference; SREE Spring Conference; SOLE Annual Meeting; NBER Education, Summer Institute; UC-Irvine Economics; UC-San Diego Economics; NCSU Economics; PEPG Seminar Series, Harvard; APPAM Fall Conference

- 2013 Federal Reserve Bank of New York; AEFPP Annual Conference; SREE Spring Conference; MIT Economics; Brookings Institution; SOLE Annual Meeting; City University of New York; APPAM Fall Conference
- 2012 Georgetown Public Policy Institute; AEFPP Annual Conference; NBER Education, Spring Meeting; CESifo Conference on Families, Children and Human Capital Formation; Copenhagen Business School; NYU Wagner; APPAM Fall Conference; NBER Education, Fall Meeting; Boston University Economics
- 2011 AEA Annual Meeting; AEFPP Annual Conference; NBER Education, Fall Meeting; APPAM Fall Conference
- 2010 AEFPP Annual Conference; SOLE/EALE Annual Meeting; PEPG Seminar Series, Harvard; APPAM Fall Conference; Federal Reserve, Boston
- 2009 NBER Education, Fall Meeting; Harvard Economics; University of Michigan
- 2008 PAA Annual Meeting; SOLE Annual Meeting; International Conference on Education Economics, Athens; Conference on Empirical Legal Studies
- 2007 Kansas State University Economics; Teachers College, Columbia University

## Research Funding

- Barr Foundation. "Massachusetts School District Reopening Plans", \$60,000, Sub-contract from Massachusetts Business Alliance for Education, 2020-21.
- Georgia State University Research Foundation. "Four-Year College Access and Financial Well-Being", \$93,362, Co-Principal Investigator, 2019-20.
- Nova Scotia Department of Education. "Scalable Technology for Personalized Student Support." \$23,000, Principal Investigator, 2019-20.
- William F. Milton Fund, Harvard University. "The Impact of College Choice on Economic Well-Being", \$50,000, Principal Investigator, 2017-19.
- Rappaport Institute for Greater Boston, "Ability Signals and Advanced Math Coursework", \$10,000, Principal Investigator, 2016-17.
- U.S. Department of Education, "Doubling Up: The Impact of Remedial Algebra on Students' Long-run Outcomes," \$291,164, Principal Investigator, 2012-2014.
- Rappaport Institute for Greater Boston, "Can States Take Over and Turn Around School Districts? Evidence from Lawrence, Massachusetts", \$5,000, Principal Investigator, 2013-14.
- Taubman Center for State and Local Government, Andrew Heiskell Fund to support ongoing research, \$20,000 annually, 2010-2019.

## Service

Council of Economic Advisers, Executive Office of the President of the United States.

National Academies of Sciences, Engineering, and Medicine:

Committee on Addressing the Long Term Impact of the  
COVID-19 Pandemic on Children and Families

Conference Program Committees:	AEFP	2021
	APPAM	2013, 2018
	SREE	2013-15
Director of Doctoral Studies	BU Wheelock	2021-present
Research Committee	BU Wheelock	2020-22
Tenure/Promotion Reviews:	University of Michigan	
	University of Kentucky	
	Kansas State University	

## Refereeing

Journal of Human Resources (17)  
AEJ: Applied Economics (13)  
Quarterly Journal of Economics (11)  
AEJ: Economic Policy (11)  
American Economic Review (10)  
Journal of Public Economics (10)  
Economics of Education Review (10)  
Review of Economics and Statistics (9)  
Journal of Labor Economics (9)  
American Economic Review: Insights (8)  
Journal of Policy Analysis and Management (8)  
Education Finance and Policy (6)  
AERA Open (5)  
Educational Evaluation and Policy Analysis (4)  
Labour Economics (2)  
Journal of Urban Economics (2)  
Economic Inquiry (2)  
Educational Researcher (2)  
Review of Economic Studies (1)  
PNAS (1)  
Journal of Economic Literature (1)  
Journal of European Economic Association (1)  
Journal of Population Economics (1)  
Journal of Human Capital (1)  
Journal of Education (1)  
Journal of Law and Economics (1)

## PhD Dissertation Committees

*Boston University*  
Masyhur Hilmy 2023  
Vittoria Dicandia 2022  
*Harvard*  
Janelle Fouché 2024  
Sam Stemper 2023  
Kirsten Clinton 2021  
Blake Heller 2021  
Edward Kim 2021  
Andrew Bacher-Hicks 2020  
Whitney Kozakowski 2020  
Christine Mulhern 2020  
Emily Mower 2019  
Joshua Yardley 2019  
John Hansen 2018  
Aaron Orzech 2018  
Laura Quinby 2017  
Adela Soliz 2016  
Thomas Wei 2010