BRAD J. HERSHBEIN

FEBRUARY 2021

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EMPLOYMENT AND AFFILIATIONS

2021 – Present	Communications Advisor, W.E. Upjohn Institute for Employment Research
2019 – Present	Senior Economist, W.E. Upjohn Institute for Employment Research
2015 – Present	Non-resident Fellow, Brookings Institution
2017 – 2020	Director of Information and Communication Services, W.E. Upjohn Institute for
	Employment Research
2012 – 2019	Economist, W.E. Upjohn Institute for Employment Research
2014 – 2015	Visiting Fellow, The Hamilton Project, Brookings Institution
2008 – 2010	Graduate Student Instructor, University of Michigan
2007 – 2008	Research Assistant, University of Michigan
2003 – 2006	Research Associate, Federal Reserve Bank of Boston

EDUCATION

Ph.D., Economics, University of Michigan, 2012M.A., Economics, University of Michigan, 2008A.B., Economics, *cum laude*, Harvard University, 2003

FIELDS

Labor, Economics of Education, Demography, Public Finance

JOURNAL PUBLICATIONS

"Assessing the Impact of Differential Privacy on Measures of Population and Racial Residential Segregation" (with Brian Asquith, Tracy Kugler, Shane Reed, Jonathan Schroeder, Steve Ruggles, David Van Riper, and Steve Yesiltepe). Conditionally accepted. *Harvard Data Science Review*.

"<u>Contract Work at Older Ages</u>" (with Katharine G. Abraham and Susan N. Houseman). 2020. *Journal of Pension Economics and Finance*. 1–22.

"<u>The Effects of the Kalamazoo Promise Scholarship on College Enrollment and Completion</u>" (with Tim Bartik and Marta Lachowska). 2020. *Journal of Human Resources* 56(1): 269–310.

"<u>College Attainment, Income Inequality, and Economic Security: A Simulation Exercise</u>" (With Melissa S. Kearney and Luke W. Pardue). 2020. *AEA Papers and Proceedings* 110: 352–355.

"<u>Do Recessions Accelerate Routine-Biased Technological Change? Evidence from Vacancy Postings</u>" (with Lisa B. Kahn). 2018. *American Economic Review* 108(7): 1737–1772.

"<u>Discussion for JME Special Issue: APST paper</u>" 2018. *Journal of Monetary Economics* 97: 68–70.

- "<u>The Merits of Universal Scholarships: Benefit-Cost Evidence from the Kalamazoo Promise</u>" (with Tim Bartik and Marta Lachowska). 2016. *Journal of Benefit-Cost Analysis* 7(3): 400–433.
- "<u>Recent Evidence on the Broad Benefits of Reproductive Health Policy</u>" (with Martha J. Bailey and Melanie Guldi). 2013. *Journal of Policy Analysis and Management* 32(4): 888–896.
- "<u>Further Evidence on the Internal Validity of the Early Legal Access Research Design</u>" (with Martha J. Bailey and Melanie Guldi). 2013. *Journal of Policy Analysis and Management* 32(4): 899–904.
- "<u>The Opt-In Revolution? Contraception and the Gender Gap in Wages</u>" (with Martha J. Bailey and Amalia R. Miller). 2012. *American Economic Journal: Applied Economics* 4(3): 225–254.
- "<u>Graduating High School in a Recession: Work, Education, and Home Production</u>." 2012. B.E. Journal of Economic Analysis and Policy 12(1): 1–30.
- "<u>Playing the Admissions Game: Student Reactions to Increasing College Competition</u>" (with John Bound and Bridget T. Long). 2009. *Journal of Economic Perspectives* 23(4): 119–146.

BOOK CHAPTERS AND EDITED VOLUMES

- "<u>U.S. Fertility Rates and Childbearing in American Economic History, 1800–2010</u> (with Martha J. Bailey)." 2018. Oxford Handbook of American Economic History, vol. 1, eds. Louis P. Cain, Price V. Fishback, and Paul W. Rhode. New York: Oxford University Press.
- "<u>The Distribution of College Graduate Debt, 1990 to 2008: A Decomposition Approach</u>" (with Kevin M. Hollenbeck). 2015. In *Student Loans and the Dynamics of Debt*, eds. Brad Hershbein and Kevin M. Hollenbeck. Kalamazoo: W.E. Upjohn Institute.
- "<u>Is there a Case for a 'Second Demographic Transition': Three Distinctive Features of the Post-1960 U.S.</u> <u>Fertility Decline</u>" (with Martha J. Bailey and Melanie Guldi). 2014. In *Human Capital and History: The American Record*, eds. Leah Platt Boustan, Carola Frydman, and Robert A. Margo. Chicago: University of Chicago Press.

OTHER REPORTS

- <u>Year Three Report: Evaluating the Kansas City Scholars College Scholarship Program</u> (with Kevin Hollenbeck, Bridget F. Timmeney, and Shane Reed). 2020.
- <u>Investing in Community: A Playbook for Connecting Economic and Skills Development</u> (with Timothy J. Bartik, Michelle Miller-Adams, Lee Adams, Amy Meyers, and Bridget F. Timmeney) 2020.
- <u>Building Shared Prosperity: How Communities Can Create Good Jobs for All</u> (with Michelle Miller-Adams, Timothy J. Bartik, Bridget F. Timmeney, Amy Meyers, and Lee Adams). 2019.
- <u>Evaluation of Per Scholas as an Employee Recruiting Tool for Businesses</u> (with Lee Adams, Jing Cai, Janelle Grant, and Bridget F. Timmeney). 2019.
- <u>Year Two Report: Evaluating the Kansas City Scholars College Scholarship Program</u> (with Bridget F. Timmeney, Kevin Hollenbeck, Michelle Miller-Adams, and Nathan Sotherland). 2019.
- <u>Year One Report: Evaluating the Kansas City Scholars College Scholarship Program</u> (with Bridget F. Timmeney, and Kevin Hollenbeck). 2019
- <u>The Road Toward K-12 Excellence in Michigan: How an Upgraded Financing System Can Better Support</u> <u>Enhanced Student Achievement</u> (with Kevin Hollenbeck, Timothy J. Bartik, Randall W. Eberts, and Michelle Miller-Adams). 2015.

College Costs: Students Can't Afford Not to Know (with Kevin M. Hollenbeck). 2014. Lumina Foundation.

<u>Refining Workforce Education Supply and Demand Analysis</u> (with Kevin M. Hollenbeck). 2014. Washington Student Achievement Council, Washington State.

WORKING PAPERS

- "<u>The COVID-19 Pandemic's Evolving Impacts on the Labor Market: Who's Been Hurt and What We Should Do</u>" (with Harry Holzer)
- "Recessions and Local Labor Market Hysteresis" (with Bryan A. Stuart) (under revision)
- "Monopsony in the U.S. Labor Market" (with Claudia Macaluso and Chen Yeh) (**R&R, American Economic Review**)
- "A Second Look at Enrollment Changes After the Kalamazoo Promise"
- "The Impact of Subsidized Birth Control for College Women: Evidence from the Deficit Reduction Act" (with Emily Gray Collins)
- "Pre-K in the Public Schools: Evidence from Within All States" (with Tim Bartik)
- "Degrees of Poverty: How Growing Up Poor Changes the Returns to Education" (with Tim Bartik)
- "Worker Signals Among New College Graduates: The Role of Selectivity and GPA"

RESEARCH IN PROGRESS

- "Beyond Degrees: Longer-term Outcomes of the Kalamazoo Promise" (with Isabel McMullen, Brian Pittelko, and Bridget F. Timmeney)
- "Skills, Majors, and Jobs: Does Higher Education Respond?" (with Steven Hemelt, Hayden Le, Shawn Martin, and Kevin Stange)
- "The Response of the Social Safety Net to Recessions" (with Bryan A. Stuart)
- "Recessions and Local Labor Market Hysteresis: Firm and Worker-Level Mechanisms" (with Christopher F. Goetz and Bryan A. Stuart)
- "Local Labor Market Success: Overcoming Distress and Achieving Broadly Shared Growth" (with Tim Bartik)
- "Paid Family Leave and Employer Skill Demand: Evidence from Job Postings" (with Marcus Dillender)
- "Alternative Work Arrangements: Developing Better Household Survey Measures" (with Katharine G. Abraham and Susan N. Houseman)

"Community Job Dynamics and Promise Programs" (with Jing Cai, Ed Smith, and Nathan Sotherland)

New Hires QUALITY INDEX

See http://www.upjohn.org/nhqi/

THE HAMILTON PROJECT

See http://www.hamiltonproject.org/about-us/our-people/brad-hershbein/

BROOKINGS SOCIAL MOBILITY AND MIDDLE CLASS MEMOS

See http://www.brookings.edu/blogs/social-mobility-memos/contributors/bhershbein

See <u>https://www.brookings.edu/blog/up-front/2018/12/04/how-the-great-recession-hurt-the-middle-class-twice/</u>.

OTHER WRITINGS

COVID-19 Proposals: See <u>https://www.upjohn.org/research-highlights/upjohn-staff-proposals-and-responses-understanding-ongoing-economic-crisis</u>

GE Reports: See http://www.gereports.com/author/brad-hershbein/

Harvard Business Review: See <u>https://hbr.org/2017/10/the-great-recession-drastically-changed-the-skills-employers-want</u>

Advisory Boards (UNPAID)

Better Future Forward

GRANTS

- Smith Richardson Foundation (with Tim Bartik): Local Labor Market Success: Overcoming Distress and Achieving Broadly Shared Growth, \$187,300
- Russell Sage Foundation (with Steven Hemelt and Kevin Stange): Skills, Majors, and Jobs: Does Higher Education Respond?, \$165,000
- National Science Foundation (with Steven Hemelt and Kevin Stange): Skills, Majors, and Jobs: Does Higher Education Respond?, \$402,000
- Russell Sage Foundation (with Bryan A. Stuart): Recessions, Local Labor Markets, and Inequality, \$50,000
- DOL Scholars (with Bryan A. Stuart): Recessions and Local Labor Markets: New Evidence on the Evolution of Economic Activity, \$39,000
- Sloan Foundation (with Katharine G. Abraham and Susan N. Houseman): Alternative Work Arrangements: Developing Better Household Survey Measures), \$475,000
- Russell Sage Foundation (with Katharine G. Abraham and Susan N. Houseman): Alternative Work Arrangements: Developing Better Household Survey Measures), \$150,000
- Kauffman Foundation (with Katharine G. Abraham and Susan N. Houseman): Alternative Work Arrangements: Developing Better Household Survey Measures), \$200,000
- Strada Education Network (with Michelle Miller-Adams and others): Employment Outcomes of Place-based College Scholarships, \$360,000
- W.T. Grant Foundation (with Tim Bartik and Marta Lachowska): The Merits of Universal Scholarships: Benefit-Cost Evidence from the Kalamazoo Promise, \$25,000
- Russell Sage Foundation (with Tim Bartik): A National Assessment of the Effectiveness of Publicly Funded Pre-Kindergarten, \$75,000

Lumina Foundation: Informational Strategies to Increase College Affordability, \$47,000

CONTRACTS

Evaluation of Per Scholas as an Employee Recruiting Tool for Businesses, Per Scholas (PI, Upjohn Institute).

Evaluation of the Kansas City Scholars Program, Kauffman Foundation (PI, Upjohn Institute).

Refining Workforce Education Supply and Demand Analysis (with Kevin M. Hollenbeck), Washington Student Achievement Council, State of Washington.

Bill and Melinda Gates Foundation, paid consultant.

TEACHING

Western Michigan University Instructor, Labor Economics, Spring 2016

University of Michigan Graduate Student Instructor, Introduction to Econometrics, Fall 2010 Graduate Student Instructor, History of the Atlantic Economy, Winter 2009 (Head) Graduate Student Instructor, Intermediate Microeconomics, Fall 2008

ACADEMIC DISTINCTIONS, SCHOLARSHIPS, AND AWARDS

IZA Research Fellow, 2014– IZA Young Labor Economist Award (joint with Martha J. Bailey and Amalia R. Miller), 2013 University of Michigan, Dissertation Fellowship, 2011 University of Michigan, Marshall Weinberg Research Fellowship, 2011 University of Michigan, Top Department Graduate Student Instructors, 2008 University of Michigan, Rackham Travel Grant, 2008 University of Michigan, Economics Department Summer Research Grant, 2007 University of Michigan, Population Studies Center Trainee, 2006-Harvard College, John Harvard Scholarship, 2001-2003

PROFESSIONAL PRESENTATIONS

- 2021: (including scheduled) American Economic Association Annual Meetings (AEA, LERA; virtual), Association for Education Finance and Policy (virtual), Western Economic Association International (virtual)
- 2020: American Economic Association Annual Meetings (AEA, LERA), Association for Education Finance and Policy (virtual), Western Economic Association International (virtual), Association for Public Policy and Management Fall Conference (virtual), Southern Economic Association Annual Meetings (virtual)
- 2019: American Economic Association Annual Meetings (LERA), Washington University, Kent State University, Association for Education Finance and Policy, Labor and Employment Relations Association Annual Meeting, Western Economic Association International, NBER Summer Institute, Association for Public Policy and Management Fall Conference, Southern Economic Association Annual Meetings
- 2018: Western Michigan University, Association for Education Finance and Policy, Burning Glass Technologies, University of Minnesota, Western Economic Association, American Public Data Users Conference, Briq Conference
- 2017: Federal Reserve System Community Development Research Conference, Population Association of America Annual Meetings, University of Wisconsin Institute for Research on Poverty Summer Workshop, Association for Public Policy and Management, Southern Economic Association Annual Meetings

- 2016: American Economic Association Annual Meetings, Association for Public Policy and Management International, Western Economic Association International, University of Notre Dame
- 2015: Washington DC Economics of Education Working Group, Urban Institute, University of Maryland, Association for Education Finance and Policy, Brookings Institution, Western Economic Association International, Association for Public Policy and Management Fall Conference, Southern Economic Association Annual Meetings
- 2014: Association for Education Finance and Policy, Southern Economic Association Annual Meetings, Association for Public Policy and Management Fall Conference
- 2013: Western Michigan University, DePaul University, Society of Labor Economists Annual Meetings, International Union for the Scientific Study of Population Quadrennial Meetings, Southern Economic Association Annual Meetings, Association for Public Policy and Management Fall Conference
- 2012: W.E. Upjohn Institute, University of Pittsburgh, Cal Poly Pomona, Federal Trade Commission, U.S. Census Bureau, Midwestern Economic Association Annual Meetings
- 2011: University of Michigan Education Seminar, Population Association of America Annual Meetings, Western Economic Association International Annual Meetings
- 2010: University of Michigan Labor Lunch, Michigan State University "Labor Day" Conference, Federal Reserve Bank of Boston, Southern Economic Association Annual Meetings
- 2009: Midwestern Economic Association Annual Meetings, Population Association of America Annual Meetings, National Bureau of Economic Research Summer Institute (poster), University of Michigan Labor Lunch
- 2008: University of Michigan Labor Lunch, Federal Reserve Bank of Boston, Southern Economic Association Annual Meetings

PROFESSIONAL SERVICE

Referee for American Economic Journal: Applied Economics, B.E. Journal of Economic Analysis and Policy, Canadian Journal of Economics, Canadian Public Policy, Demography, Economic Inquiry, Economics of Education Review, Educational Evaluation and Policy Analysis, Education Finance and Policy, Empirical Economics, Industrial Relations, International Journal of Central Banking, IZA Journal of Labor Economics, Journal of Economic History, Journal of the European Economic Association, Journal of Health Economics, Journal of Human Capital, Journal of Human Resources, Journal of Labor Economics, Journal of Monetary Economics, Journal of Policy Analysis and Management, Journal of Population Economics, Population Research and Policy Review, Proceedings of the National Academy of Sciences, Quarterly Journal of Economics, Regional Science and Urban Economics, Review of Economics of the Household, Review of Economics and Statistics, Review of Higher Education, Social Science Quarterly

MEDIA COVERAGE AND INTERVIEWS

- 2021: Boston Herald/Associated Press (January), Washington Post (February), NBC25 (February)
- 2020: MarketWatch (January), Crain's Detroit Business (March), Vox Recode (March), Wall Street Journal (June, July), WWMT (April), Quartz (May), MarketWatch (June), USA Today (October)
- 2019: Washington Post (January), Wall Street Journal (June), CBS News (September), Journalist's Resource (October, December)
- 2018: Marketplace (February), New York Times (May, op-ed)

- 2017: Marketplace (February), FiveThirtyEight (August)
- 2016: Washington Post (Feb) New York Times (April), Detroit Free Press (June), Atlantic (July), Bloomberg (July), Politico (August), CityLab (October)
- 2015: Slate (April), Bridge (June), WMUK (June), Marketplace (December)
- 2014: Washington Post (September), New York Times (November)
- 2013: Mother Jones (February), National Journal (February)
- 2012: Slate (March), U.S. News and World Report (April), WWMT-TV, Southwest Michigan (November)
- 2009: Missourian, September
- 2006: Maine Public Radio