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**BRIAN A. JACOB**

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**RESEARCH AND TEACHING FIELDS**

Labor Economics, Economics of Education, Public Economics

**APPOINTMENTS**

Walter H. Annenberg Professor of Education Policy, Professor of Economics and Professor of Education,  
Gerald R. Ford School of Public Policy, University of Michigan, 2007 – Present  
Co-Director, Youth Policy Lab, University of Michigan, 2016 - Present  
Co-Director, Education Policy Initiative, University of Michigan, 2012 – 2021  
Director, Center for Local, State and Urban Policy, University of Michigan, 2007 - 2012  
Visiting Associate Professor, Gerald R. Ford School of Public Policy, University of Michigan, 2006-07  
Assistant Professor, John F. Kennedy School of Government, Harvard University, 2001-2007

**EDITORIAL POSITIONS**

Editor	<i>Review of Economics and Statistics</i>	2019 – 2024
Associate Editor	<i>Review of Economics and Statistics</i>	2008-2018
Board of Editors	<i>American Economic Journal: Applied Economics</i>	2007-2019
Editorial Board	<i>Education Finance and Policy</i>	2009-2019

**OTHER POSITIONS**

J-PAL, Member, Invited Researcher Selection Committee. 2026-  
Member, Advisory Committee, Opt-In for Families, An initiative of the Doris Duke Foundation, 2024-  
Member, Independent Advisory Panel, Perkins VI CTE Legislation, U.S. Dept of Education, 2020-2024  
Board of Directors, Association for Education Finance and Policy (AEFP), 2020-2023  
MDRC, CTE Advisory Committee, 2020 – present  
J-PAL, Faculty Affiliate, 2018 - present  
Non-Resident Fellow, Economic Studies, Brookings Institution 2015-2018  
Fellow, CESifo Research Network, 2014 - present  
Research Associate, National Bureau of Economic Research, 2007-present  
Faculty Research Fellow, National Bureau of Economic Research, 2001-2007  
Executive Committee Member, National Poverty Center (2008-2012)  
Member: American Economic Association, Assoc of Policy and Management, & Amer. Educ. Research  
Assoc. (various years since 2001)

**EDUCATION**

University of Chicago, Ph.D. in Public Policy, 2001  
Harvard University, A.B. *magna cum laude* in Social Studies, 1992

## FELLOWSHIPS AND AWARDS

UM Distinguished Faculty Achievement Award, 2021  
UM Distinguished Graduate Mentor Award, 2019  
UM Faculty Recognition Award, 2011  
David N. Kershaw Award, 2008  
Young Faculty Leaders in Education Forum, 2002  
HUD Urban Scholars Postdoctoral Fellow, 2002  
APPAM Dissertation Award (honorable mention), 2002  
Spencer Foundation Dissertation Fellowship, 2000  
Irving B. Harris Fellowship, University of Chicago, 1996-1997  
National Urban Fellowship, 1992-1993  
John Harvard and Harvard College Scholarships, 1989-1991

## PUBLICATIONS

### Working papers

1. Jacob, Brian A., and Cristina Stanojevich. (2024). “Did COVID-19 Shift the ‘Grammar’ of Schooling?” (EdWorkingPaper: 24-1021). Retrieved from Annenberg Institute at Brown University: <https://doi.org/10.26300/8gy9-b516> (R&R at the *Journal of Educational Change*)
2. Jacob, Brian and Michael Ricks (2023). “Who Chooses Career Technical Education, and Why? Disentangling Student Preferences from Program Availability.” NBER working paper #31756. (R&R at the *Journal of Human Resources*)

### Peer Reviewed Journal Articles

1. Berne, J., Garcia, Jacob, B., Musaddiq, T., Shapiro, A. and Weiland, C. (Forthcoming). “Impacts of Michigan Transitional Kindergarten through Third Grade.” *Child Development* EdWorkingPapers, Annenberg Institute. <https://edworkingpapers.com/ai25-1218>
2. Anglin, Kylie, Christian, Alvin, Jacob, Brian and John Singleton (Forthcoming). “Education Governance and Race: An Analysis of School Board Discourse Using Large Language Models.” *Educational Evaluation and Policy Analysis* (EdWorkingPaper: 25-1175). <https://edworkingpapers.com/ai25-1175>
3. Berne, J., Jacob, B., Weiland, C. and Strunk, K. (2026). “Assessing the Impact of Grade Retention: A Cautionary Tale of Exclusion Restriction Violations.” *Journal of Public Economics*. 253. Annenberg Institute Policy Brief [here](#). News coverage [here](#). Research brief published by the CATO Institute [here](#).) Cited in NYT article [here](#).
4. Goldring, Thomas, Jacob, Brian, Kreisman, Daniel and Ricks, Michael (2026). “Loopholes and the Incidence of Public Services: Evidence from Funding Career & Technical Education.” *Journal of Policy Analysis and Management* , 45(1):1-13. (Policy brief [here](#))
5. Berne, J., Garcia, K.C., Jacob, B., Musaddiq, T., Owusu, S., Shapiro, A. and Weiland, C. (2025). “Transitional Kindergarten: The New Kid on the Early Learning Block.” *Educational Researcher*, 54(4):177-187. <https://doi.org/10.3102/0013189X251318334> (Policy brief [here](#))

6. Jacob, Brian (2024). "School Board Elections Before, During and After the COVID-19 Pandemic." *AERA Open*, 10. <https://doi.org/10.1177/23328584241291029>
7. Christian, Alvin, Jacob, Brian and John Singleton (2024). "Assessing School District Decision-Making: Evidence from the COVID-19 Pandemic." *Education Finance and Policy*. 20(2): 344-377. [https://doi.org/10.1162/edfp\\_a\\_00433](https://doi.org/10.1162/edfp_a_00433)
8. Berne, Jordy, Jacob, Brian, Shapiro, Anna and Weiland, Christina (2024). "The Effect of Early Childhood Programs on Third-Grade Outcomes: Evidence from Transitional Kindergarten in Michigan." *American Economic Review Papers and Proceedings*. 114(May): 480-485. <https://www.aeaweb.org/articles?id=10.1257/pandp.20241081>
9. Trejo, Samuel, Yeomans-Maldonado, Gloria and Brian Jacob (2024). "The Psychosocial Effects of the Flint Water Crisis on School-Age Children." *Science Advances*. 10(11). <https://doi.org/10.1126/sciadv.adk4737>
10. Weiland, C., Unterman, R., Dynarski, S., Abenavoli, R., Braga, B., Faria, A.M., Greenberg, E.H., Jacob, B., Lincove, J.A., Manship, K., McCormick, M., Miratix, M., Monarrez, T.E., Morris-Perez, P., Shapiro, A., Valant, J., & Weixler, L. (2024). "Lottery-Based Evaluations of Early Education Programs: Opportunities and Challenges for Building the Next Generation of Evidence." *AERA Open*, 10. <https://doi.org/10.1177/23328584241231933>
11. Stacey L. Brockman, Jasmina Camo-Biogradlija, Alyssa Ratledge, Rebekah O'Donoghue, Micah Y. Baum, Brian Jacob (2025). "Forging a Path to College Persistence: An Experimental Evaluation of the Detroit Promise Path Program." *Educational Evaluation and Policy Analysis*. 47(2): 549-576. <https://doi.org/10.3102/01623737241230474>
12. Jacob, Brian, Damon Jones and Benjamin Keys (2024). "The Value of Student Debt Relief and the Role of Administrative Barriers: Evidence from the Teacher Loan Forgiveness Program." *Journal of Labor Economics*. 42(S1).
13. Baum, Micah and Jacob, Brian (2024). "Racial Differences in Parent Response to COVID Schooling Policies." *Proceedings of the National Academy of Sciences*. January 16, 2024. 121(3).
14. Baron, Jason, Jacob, Brian and Joseph Ryan (2023). "Pretrial Juvenile Detention." *Journal of Public Economics*. 217 (104798).
15. Pilkauskas, Natasha, Jacob, Brian, Rhodes, Elizabeth, Richard, Katherine and Shaefer, Luke (2023). "The COVID Cash Transfer Study: The Impacts of an Unconditional Cash Transfer on the Wellbeing of Low-Income Families." *Journal of Policy Analysis and Management*. 42(3): 771-795.
  - Covered on *Vox.com* (7/9/22). One of 10 most-cited papers in journal for 2023.

16. Hart, C.M.D., Linden, R., Jacob, B.A., & Loeb, S. (2023). "Online Course-Taking and Expansion of Curricular Options in High Schools." *Peabody Journal of Education*.
17. Jacob, Brian, Pilkauskas, Natasha, Rhodes, Elizabeth, Richard, Katherine and Shaefer, Luke (2022). "The COVID Cash Transfer Study II: The Impacts of an Unconditional Cash Transfer on the Wellbeing of Low-Income Families." *National Tax Journal*. 75(3).
  - Covered on *Vox.com* (7/9/22). One of 10 most-cited papers in journal for 2023.
18. Denning, Jeffrey T., Jacob, Brian A., Lefgren, Lars, and Christian von Lehn (2022). "The Return to Hours Worked Within and Across Occupations: Implications for Measuring the Gender Wage Gap." *Industrial and Labor Relations Review*. 75(5).
19. Blad, Anthony, Doyle, Joseph, Gross, Max and Brian Jacob (2022). "Economics of Foster Care." *Journal of Economic Perspectives*. 36(2): 223-46.
20. Hemelt, Steven and Jacob, Brian (2020). "How Does an Accountability Program that Targets Achievement Gaps Affect Student Performance." *Education Finance and Policy*. 15(1): 45-74.
21. Dee, Thomas S., Dobbie, Will, Jacob, Brian, and Rockoff, Jonah (2019). "The Causes and Consequences of Test Score Manipulation: Evidence from the New York State Regents Exam." *American Economic Journal: Applied Economics*. 11(3): 382-423.
22. Cassandra Hart, Dan Berger, Brian Jacob, Susanna Loeb and Michael Hill (2019). "Online Learning, Offline Outcomes: Online Course Taking and High School Performance." *American Education Research Association (AERA) Open*: 5(1).
23. Kim, Soobin, Jacob, Brian, Dynarski, Susan, Frank, Kenneth, Barbara Schneider (2019). "The Impact of the Michigan Merit Curriculum on High School Course-Taking." *Educational Evaluation and Policy Analysis*. 41(2).
24. Jacob, B., Rockoff, J, Taylor, E., Lindy, B. and Rosen, R. (2018). "Teacher Applicant Hiring and Teacher Performance: Evidence from DC Public Schools." *Journal of Public Economics*. 166 (October): 81-97.
25. Rachel Baker, Eric Bettinger, Brian Jacob and Ioana Marinescu (2018). "The Effect of Labor Market Information on Community College Students' Major Choice," *Economics of Education Review*. 65(August): 18-30.
26. Dynarski, Susan, Jacob, Brian and Kreisman, Daniel (2018). "How Important Are Fixed Effects and Time Trends in Estimating Returns to Schooling? Evidence from a Replication of Jacobson, Lalonde and Sullivan, 2005." *Journal of Applied Econometrics*. 33(7).
27. Joseph P. Ryan, Brian A. Jacob, Max Gross, Brian E. Perron, Andrew Moore, Sharlyn Ferguson (2018). "Early Exposure to Child Maltreatment and Educational Outcomes." *Child Maltreatment*.
28. Jacob, Brian A., McCall, Brian and Kevin Stange (2018). "College as Country Club: Do Colleges Cater to Students' Preferences for Consumption?" *Journal of Labor Economics*. 36(2): 309-348.

29. Jacob, Brian, Dynarski, Susan, Frank, Kenneth, Barbara Schneider (2017). "Are Expectations Alone Enough? Estimating the Effect of a Mandatory College-Prep Curriculum in Michigan." *Educational Evaluation and Policy Analysis*. 39(2).
30. Jacob, Brian (2017). "When Evidence is Not Enough: Findings from a Randomized Evaluation of Evidence-Based Literacy Instruction (EBLI)." *Labour Economics*. 45: 5-16.
31. Jacob, Brian and Jesse Rothstein (2016). "The Measurement of Student Ability in Modern Assessment Systems." *Journal of Economic Perspectives*. 30(3): 85-108.
32. Jacob, Brian A., Kaputsin, Max and Jens Ludwig (2015). "The impact of housing assistance on child outcomes: Evidence from a randomized housing lottery." *Quarterly Journal of Economics*. 130 (1): 465-506.
33. Ronfeldt, Matthew, Schwartz, Nathaniel, and Brian Jacob (2014). "Does Pre-Service Preparation Matter? Examining an Old Question in New Ways." *Teachers College Record*. 116(10): 1-46.
34. Engel, Mimi, Brian A. Jacob and Chris Curran (2014). "New Evidence on Teacher Labor Supply." *American Educational Research Journal*. 51(1): 36-72.
35. Jacob, Brian A. (2013). "The Effect of Employment Protection on Worker Effort: Evidence from Public Schooling." *Journal of Labor Economics*. 31(4): 727-761.
36. Jacob, Brian A., Ludwig, Jens and Douglas Miller (2013). "The Effects of Housing and Neighborhood Conditions on Child Mortality." *Journal of Health Economics*. 32(1): 195-206.
37. Dee, T.S., Jacob, B.A., and Nathaniel L. Schwartz (2013). "The Effects of No Child Left Behind on Education Finance and Practice." *Educational Evaluation and Policy Analysis*. 35(2): 252-279.
38. Jacob, Robin T. and Brian A. Jacob (2012). "Pre-notification, Incentives and Survey Modality: An Experimental Test of Methods to Increase Survey Response Rates of School Principals." *Journal of Research on Educational Effectiveness*. 5(4): 401-420.
39. Dee, T.S. and Jacob, B.A. (2012). "Rational Ignorance in Education: A Field Experiment in Student Plagiarism." *Journal of Human Resources*. 47(2): 397-434.
40. Jacob, Brian A. and Jens Ludwig (2012). "The Effects of Housing Assistance on Labor Supply: Evidence from a Voucher Lottery." *American Economic Review*. 102(1): 272-304.
41. Duggan, Mark, Hamjalmarrson, Randi and Jacob, Brian (2011). "The Short-Term and Localized Effect of Gun Shows: Evidence from California and Texas." *Review of Economics and Statistics*. 93(3): 786-799.
42. Dee, Thomas S. and Jacob, Brian A. (2011). "The Impact of No Child Left Behind on Student Achievement." *Journal of Policy Analysis and Management*. 30(3): 418-446.
43. Jacob, Brian A. (2011). "Do Principals Fire the Worst Teachers?" *Educational Evaluation and Policy Analysis*. 33(4): 403-434.

44. Jacob, B. and Lefgren, L. (2011). "The Impact of NIH Postdoctoral Training Grants on Scientific Productivity." *Research Policy*. 40(6): 864-874.
45. Jacob, B. and Lefgren, L. (2011). "The Impact of Research Grant Funding on Scientific Productivity." *Journal of Public Economics* 95(9-10): 1168-1177.
46. Jacob, Brian and Elias Walsh (2011). "What's in a Rating?" *Economics of Education Review*. 30(3): 434-448.
47. Rockoff, Jonah, Jacob, Brian, Kane, Thomas and Staiger, Douglas (2011). "Can You Recognize an Effective Teacher When You Recruit One?" *Education Finance and Policy*. 6(1):43-74.
48. Dee, T.S. and Jacob, Brian A. (2010). "The Impact of No Child Left Behind on Students, Teachers and Schools." *Brookings Papers on Economic Activity*. (Fall 2010): 149-207.
49. Jacob, Brian, Lefgren, Lars and David Sims (2010). "The Persistence of Teacher-Induced Learning Gains." *Journal of Human Resources*. 45(4): 915-943.
50. Jacob, B. and Lefgren, L. (2009). "The Effect of Grade Retention on High School Completion." *American Economic Journal: Applied Economics*. 1(3): 33-58.
51. Guryan, Jonathan, Jacob, Brian, Klopfer, Eric and Jennifer Groff (2008). "Using Technology to Explore Social Networks and Mechanisms Underlying Peer Effects in Classrooms." *Developmental Psychology* 44(2): 355-364.
52. Jacob, B. and Lefgren, L. (2008). "Principals as Agents: Subjective Performance Assessment in Education." *Journal of Labor Economics*. 26(1): 101-136.
53. Jacob, B. and Lefgren, L. (2007). "What Do Parents Value in Education? An Empirical Investigation of Parents' Revealed Preferences for Teachers." *Quarterly Journal of Economics*. 122(4): 1603-1637.
54. Jacob, B., Lefgren, L. and Moretti, E. (2007). "The Dynamics of Criminal Behavior: Evidence from Weather Shocks." *Journal of Human Resources*. 42(3): 489-527.
55. Cullen, J., Jacob, B. and Levitt, S. (2006). "The Effect of School Choice on Student Outcomes: Evidence from Randomized Lotteries." *Econometrica*. 74(5): 1191-1230.
56. Jacob, B. (2005). "Accountability, Incentives and Behavior: Evidence from School Reform in Chicago." *Journal of Public Economics*. 89(5-6): 761-796.
57. Cullen, J., Jacob, B. and Levitt, S. (2005). "The Impact of School Choice on Student Outcomes: An Analysis of the Chicago Public Schools." *Journal of Public Economics*. 89(5-6): 729-760.
58. Jacob, B. (2004). "Public Housing, Housing Vouchers and Student Achievement: Evidence from Public Housing Demolitions in Chicago." *American Economic Review*. 94(1): 233-258.
59. Jacob, B. and Lefgren, L. (2004). "Remedial Education and Student Achievement: A Regression-Discontinuity Analysis." *Review of Economics and Statistics*. LXXXVI (1): 226-244.

60. Jacob, B. and Lefgren, L. (2004). "The Impact of Teacher Training on Student Achievement: Quasi-Experimental Evidence from School Reform Efforts in Chicago." *Journal of Human Resources*. 39(1) : 50-79.
61. Jacob, B. and Lefgren, L. (2003). "Are Idle Hands the Devil's Workshop? Incapacitation, Concentration and Juvenile Crime." *American Economic Review*. 93(5): 1560-1577.
62. Jacob, B. and Levitt, S. (2003). "Rotten Apples: An Investigation of the Prevalence and Predictors of Teacher Cheating." *Quarterly Journal of Economics*. 118(3): 843-877.
63. Roderick, M., Jacob, B. and Bryk, A. (2002). "The Impact of High-Stakes Testing in Chicago on Student Achievement in the Promotional Gate Grades." *Educational Evaluation and Policy Analysis*. 24(4): 333-357.
64. Jacob, B. (2002). "Where the Boys Aren't: Non-Cognitive Skills, Returns to School and the Gender Gap in Higher Education" *Economics of Education Review*. 21: 589-598.
65. Jacob, B. (2001). "Getting Tough? The Impact of Mandatory High School Graduation Exams on Student Achievement and Dropout Rates." *Educational Evaluation and Policy Analysis*. 23(2): 99-122.
66. Jacob, B. (1995). "Defining 'Culture' in Multicultural Education: Community, Competition and Cultural Hierarchy at Heritage High." *American Journal of Education* 103 (August), 339-76.

#### Book Chapters & Other Publications

67. Jacob, Brian (2021). "A Comment on Hoxby's 'Skill Desert' Chapter." Brookings Papers on Economic Activity.
68. Jacob, Brian (2017). "The Changing Federal Role in School Accountability" *Journal of Policy Analysis and Management*, 36(2): 469-477.
69. Jacob, Brian (2017). The Potential and Limits of Federal Policy: A Response to Ladd." *Journal of Policy Analysis and Management*, 36(2): 480-483.
70. Jacob, Brian, De Vlieger, Pieter, and Kevin Stange (2017). "Measuring Instructor Effectiveness in Higher Education." In *Productivity in Higher Education*, Eds. Hoxby and Stange.
71. Jacob, Brian, Berger, D., Hart, Cassandra and Loeb, S. (2016). "Can Technology Help Promote Equality of Educational Opportunities?" *Russell Sage Foundation Journal*, 2(5), pp. 242-271.
72. Jacob, Brian A. and Jonah Rockoff (2011). "Organizing Schools to Improve Student Achievement: Start Times, Grade Configurations and Teacher Assignments." The Hamilton Project, Brookings Institution.
73. Jacob, B.A. and Tamara Wilder (2011). "Educational Expectations and Attainment." In *Whither Opportunity? Rising Inequality and the Uncertain Life Chances of Low-Income Children*, edited by Greg J. Duncan and Richard J. Murnane. New York, NY: Russell Sage Press.

74. Heller, Sara, Jacob, B.A., Ludwig, Jens. (2011). "Family Income, Neighborhood Poverty and Crime." In *Making Crime Control Pay: Cost-Effective Alternatives of Incarceration*, edited by Philip J. Cook, Jens Ludwig and Justin McCrary. Cambridge, MA: National Bureau of Economic Research.
75. Jacob, Brian A. and Jens Ludwig (2011). "Educational Interventions: Their Effects on the Achievement of Poor Children." In *Neighborhood and Life Chances: How Place Matters in Modern America*. Harriet B. Newburger, Eugenie L. Birch, and Susan M. Wachter, Eds. Philadelphia, PA: University of Pennsylvania Press.
76. Jacob, Brian A. and Jens Ludwig (2009). "Improving Educational Outcomes for Poor Children." In *Changing Poverty*. Maria Cancian and Sheldon Danziger, Eds. New York, NY: Russell Sage Publications.
77. Cullen, J. and Jacob, B. (2008). "Is Gaining Access to a Selective Elementary School Gaining Ground? Evidence from Randomized Lotteries." In Jonathan Gruber, ed. *An Economics Perspective on the Problems of Disadvantaged Youth*. Chicago, IL: University of Chicago Press.
78. Jacob, B. (2007). "The Challenges of Staffing Urban Schools with Effective Teachers." *The Future of Children* 17(1): 129-154.
79. Dee, T.S. and Jacob, B.A. (2007). "Do High School Exit Exams Influence Educational Attainment or Labor Market Performance?" In Adam Gamoran, ed., *Standards-Based Reform and the Poverty Gap: Lessons for No Child Left Behind* Washington, D.C.: Brookings University Press.
80. Dee, T.S., Jacob, B.A. and Ha, W. (2006). "The Effects of School Size on Parental Involvement and Social Capital: Evidence from the ELS:2002." In Tom Loveless and Fredrick M. Hess, eds. *Brookings Papers on Education Policy 2006*. Washington, D.C.: Brookings Institution Press.
81. Jacob, B. and Ludwig, J. and (2005). "Can the Federal Government Improve Education Research?" In Diane Ravitch, ed. *Brookings Papers on Education Policy 2005*. Washington, D.C.: Brookings Institution Press.
82. Roderick, M. and Jacob, B. and Bryk, A. (2004). "Summer in the City: Achievement Gains in Chicago's Summer Bridge Program." In G.D. Borman and M. Boulay, eds. *Summer Learning: Research, Policies and Programs*. Mahwah, NJ: Erlbaum.
83. Jacob, B. and Levitt S. (2003). "Catching Cheating Teachers: The Results of an Unusual Experiment in Implementing Theory." In William G. Gale and Janet Rothenberg Pack, eds., *Brookings-Wharton Papers on Urban Affairs 2003*. Washington, D.C.: Brookings Institution Press.
84. Jacob, B. (2003). "Getting Inside Accountability: Lessons from Chicago." In William G. Gale and Janet Rothenberg Pack, eds., *Brookings-Wharton Papers on Urban Affairs 2003*. Washington, D.C.: Brookings Institution Press.
85. Jacob, B. (2003). "A Closer Look at Achievement Gains under High-Stakes Testing in Chicago." In Paul E. Peterson and Martin R. West, eds., *No Child Left Behind? The Politics and Practice of School Accountability*. Washington, D.C.: The Brookings Institution.

86. Roderick, M., Jacob, B. and Bryk, A. (2001). "Evaluating Chicago's Efforts to End Social Promotion." In Laurence E. Lynn and Carolyn J. Heinrich, eds., *Governance and Performance: New Perspectives*. Washington, D.C.: Georgetown University Press.

#### Other Publications

- Jacob, Brian A. (2011). "Principled Principals." *Education Next*. Fall 2011: 11(4).
- Dee, Thomas and Brian A. Jacob (2010). Evaluating NCLB." *Education Next*. Summer 2010: 10(3).
- Jacob, B. and Lefgren, L. (2007). "In Low-Income Schools, Parents Want Teachers who Teach." *Education Next*. Summer.
- Jacob, B. and Lefgren, L. (2006). "When Principals Rate Teachers." *Education Next*. Spring.
- Jacob, B. and Levitt, S. (2004). "To Catch a Cheat." *Education Next*. Winter.
- Jacob, B. (2003). "High Stakes in Chicago: Are Chicago's Rising Test Scores Genuine?" *Education Next*. Winter.

#### Resting Papers

- Jacob, Brian A. (2024). "The Lasting Effects of the COVID-19 Pandemic on K-12 Schooling: Evidence from a Nationally Representative Teacher Survey." (EdWorkingPaper: 24-1020). Retrieved from Annenberg Institute at Brown University: <https://doi.org/10.26300/6gh3-vz18>
- "Estimating the Effects of a Large For-Profit Charter School Operator," National Bureau of Economic Research #24428. (with Susan Dynarski, Daniel Hubbard and Silvia Robles)
- Bahr, Peter et al. (2015). "Labor Market Returns to Community College Awards: Evidence from Michigan." Working paper.
- Jacob, B. and Springer, M.G. (2007). "Teacher Attitudes on Pay for Performance: A Pilot Study." National Center on Performance Incentives Working Paper #2007-06. Nashville, TN: Vanderbilt University.
- Jacob, B. (2006). "Test-Based Accountability and Student Achievement: An Investigation of Differential Performance on NAEP and State Assessments." NBER Working Paper #12817.

#### **RESEARCH FUNDING**

Rockefeller Philanthropy Advisors, Inc., 2026-2028, \$304,00, Principal Investigator, "Technical Education, Technical Skills and Mobility through Careers: Evidence from Skill Certificates and Career Focus"

Spencer Foundation, 2026-2028, \$499,000 Principal Investigator, "Implementation and Impact of School Cell Phone Policy on Student and Community Outcomes in Michigan."

Laura and John Arnold Foundation, 2025-27, \$394,000, Co-Principal Investigator, “JET propulsion? A quasi-experimental evaluation of Texas’s Jobs & Education for Texans (JET) grant program”

Laura and John Arnold Foundation, 2026-27, \$310,000, Co-Principal Investigator, “An Experimental Evaluation of Interventions to Improve Student Attendance and Achievement at National Heritage Academy (NHA) Charter Schools”

Laura and John Arnold Foundation, 2026-2029, \$814,000, Principal Investigator, “Impact of Restricting Student Use of Cell Phones in School: A National Analysis of Yondr Lockable Pouches”

Smith Richardson Foundation, 2025-2027, \$331,000. Principal Investigator, “The Impact of Restricting Student Use of Cell Phones in School: A National Analysis of Yondr Lockable Pouches”

Centers for Disease Control, 2025-2028, \$1.19m. Principal Investigator, “Implementation and Impact of School Cellphone Policy on School and Community Violence in Michigan.” R01CE003837.

Michigan Department of Education, 2024-2025, \$500,000, Principal Investigator, “An Examination of Education Governance in Michigan”

Laura and John Arnold Foundation, 2023-2028, \$766,000, Principal Investigator, “An Evaluation of SafeCare in Michigan.”

Jameel Abdul Latif Poverty Action Lab, 2022-2023, \$50,000, Principal Investigator, “MI Pathway Pilot.”

Kresge Foundation, 2021-2022, \$30,000. “Future for Frontliners pilot study: Developing a web-based tool to provide career and educational pathway information to adult learners.”

Jameel Abdul Latif Poverty Action Lab, 2020-2021, \$50,000, Principal Investigator, “A Pilot Project on How to Best Serve Children at Risk of Entering Foster Care.”

U.S. Department of Education, 2020-2025. \$4.6 million. *University of Michigan Pre-Doctoral Training Grant*. Core faculty: Christina Weiland (PI and Director), John Bound, Steve DesJardins, Brian Jacob, Kathy Michelmore, Fabian Pfeffer, Awilda Rodriguez, Matt Ronfeldt, and Kevin Stange. (R305B200011).

U.S. Department of Education, 2020-2022, \$470,000, Principal Investigator, “Exploring the Role of CTE in Putting Michigan High School Students on a Path to Economic Success” (R305A200046)

Smith Richardson Foundation, 2019-2021, \$300,000, Principal Investigator, “Exploring the Role of Career and Technical Education in Putting Michigan High School Students on a Path to Economic Success.”

U.S. Department of Education, 2019-2024, \$5,000,000, Co-Principal Investigator, “Evaluating Michigan’s Early Literacy Law: Impacts, Implementation and Improving State Capacity” (R305H190004)

Michigan College Access Network, Fall 2018 – Fall 2021, \$101,062, Principal Investigator, “AdviseMI Evaluation”.

Ralph C. Wilson Foundation, 11/02/2018-10/31/2019, \$100,000, Principal Investigator, “Education and Training Labor Market Outcomes Data Pilot Project”.

The Skillman Foundation, 12/20/2018-12/01/2020, \$300,000, Principal Investigator, “Youth Workforce Development Efforts and Outcomes in Detroit”.

Arnold Foundation, 2020, \$425,000, “Extension funding for Youth Policy Lab and Michigan Education Data Center.”

U.S. Department of Education, 2017-2022, \$712,000, Principal Investigator, “University of Michigan Postdoctoral Training Program in Experimental and Quasi-Experimental Methods for Education Research.”

J-PAL North America, 2017-2019, \$250,000, Principal Investigator, "An Evaluation of Community Ventures in Michigan.”

Arnold Foundation, 2016-2019, \$2.6m, Principal Investigator, “Expanding Evidence-Driven Policy in Michigan: Michigan Policy Innovation Lab.”

Alfred P. Sloan Foundation, 2015-2016. \$486,501. Principal Investigator, “The Relationship Between Behavior Nudges and Intrinsic Motivation by Conducting Field Experiments.”

U.S. Department of Education, 2015-2018, \$1,596,937, Principal Investigator, “Virtual courses: The introduction and expansion of virtual schooling in Florida and its effects on student academic outcomes.”

U.S. Department of Education, 2015-2020, \$4,000,000, Co-Investigator, “Predoctoral Training Program in Causal Inference in Education Policy Research at the University of Michigan”

Community Service Commission, Michigan Department of Human Service, 2014-2015, \$50,000, Principal Investigator, “Investigating the effect of promising literacy instruction programs and the Literacy Corps delivery model.”

Excellent Schools Detroit, 2014-2015, \$53,161, Principal Investigator, “An analysis of school effectiveness in Detroit.”

WT Grant Foundation, 2014-2016, \$298,253, Co-Investigator, “School Reforms and Educational Inequality: Regression Discontinuity Evidence from NCLB Waivers”

Spencer Foundation, 2014-2016, \$389,439, Co-Investigator, “School Reforms and Educational Inequality: Regression Discontinuity Evidence from NCLB Waivers”

Walton Family Foundation, 2013-2015, \$200,000, Principal Investigator, “An Investigation of the Potential for Online Learning to Expand Educational Choice and Improve Student Achievement”

Walton Family Foundation, 2013-2014, \$100,000, Co-Principal Investigator, “Do School Turnaround Efforts Improve Chronically Underperforming Schools? Evidence from NCLB Waivers”

UM Global Challenges Grant, 2013-2014, \$262,522, Principal Investigator, “Community College to Career: A Project to Improve the Outcomes of Low-Income Students in Career-Technical Programs”

Smith Richardson Foundation, 2011-2012, \$80,500, Principal Investigator, “Identifying Effective Teachers During the Hiring Process”

U.S. Department of Education, 2012-2015, \$1,518,000, Co-Principal Investigator, "Why are Some Charter Schools More Effective than Others? Econometric Methods and Empirical Evidence from Massachusetts, Michigan, and Texas."

U.S. Department of Education, 2011-2016, \$1,518,000, Co-Principal Investigator, "National Research and Development Center on Postsecondary Education and Employment."

Smith Richardson Foundation, 2011-2013, \$250,000, Co-Principal Investigator, "Measuring and Understanding the Effectiveness of Michigan Charter Schools."

U.S. Department of Education, Institute of Education Sciences, 2011-2015, \$687,000, Co-Principal Investigator, "University of Michigan Post-doctoral Training Program in Experimental and Quasi-Experimental Methods for Education Research."

U.S. Department of Education, Institute of Education Sciences, 2010-2015, \$6,000,000, Principal Investigator, "The Impact of the Michigan Merit Curriculum and Michigan Promise Scholarship on Student Outcomes."

Spencer Foundation, 2010-2011, \$40,000, Principal Investigator, "Response to Market Threats: How Michigan Public Schools React to a Growing Charter School Movement."

Centers for Disease Control, 2009-2011, \$323,000, Co-Principal Investigator, "Youth Violence and Housing Programs to Deconcentrate Poverty."

U.S. Department of Education (via National Center for Performance Incentives), 2009-2010, \$162,000, Principal Investigator, "The Relationship between Teacher Characteristics, Teacher Attitudes Towards Merit Pay, and Student Achievement."

Kellogg Foundation, 2009-10. \$163,000. Co-Principal Investigator. "Challenges and Opportunities in Economic and Workforce Development: A Survey of Local Officials in Michigan."

Education Resource Strategies, 2008-10. \$103,000. Principal Investigator, "Evaluation of Teacher Effective in the Atlanta Public Schools."

United Way for Southeastern Michigan, 2008-09. \$66,000. Principal Investigator, "Evaluating a Operation ABC: K-2<sup>nd</sup> Reading Tutoring."

W.T. Grant Foundation, Research Grant, 2006-07. \$25,000. Principal Investigator. "An Examination of Teacher Hiring Practices in the Chicago Public Schools."

Carnegie Foundation, Research Grant, 2006-07, \$50,000, Co-Principal Investigator. "Predicting Teacher Effectiveness."

Spencer Foundation, Research Grant, 2006-07. \$50,000. Co-Principal Investigator. "Predicting Teacher Effectiveness."

W.T. Grant Foundation, Research Grant, 2005-07. \$370,000. Co-Principal Investigator. "Can Non-Experimental Estimators Replicate the Results from Social Experiments: New Evidence from a Housing Voucher Lottery."

U.S. Department of Education, NAEP Secondary Analysis Grant, 2003-04 (Grant #: R902B030024), \$77,000, Principal Investigator. “Test-Based Accountability and Student Achievement: An Investigation of Differential Performance Trends on NAEP and State Assessments.”

Smith Richardson Foundation, Research Grant, 2003-04, \$362,000, Co-Principal Investigator. “The Impact of Neighborhoods on Low-Income Families: Evidence from a Randomized Housing Voucher Program.”

Joint Northwestern/University of Chicago Poverty Center Small Grant, 2002-03, \$30,000, Co-Principal Investigator. “The Effects of Housing Vouchers on Low-Income Families: Evidence from a Randomized Lottery for Section 8 Vouchers.”

U.S. Department of Housing and Urban Development (HUD), Urban Scholars Postdoctoral Fellow, 2002-04 , \$54,000. (Fellowship Programs/HUD, TJ2041) “The Effects of Housing Vouchers on Low-Income Families: Evidence from a Randomized Lottery for Section 8 Vouchers.”

Harvard University, Milton Fund Grant, 2002-2003, \$34,000, Principal Investigator. “The Impact of Public Housing and Housing Vouchers on the Educational and Social Outcomes of Children: An Investigation of Public-Housing Demolitions in Chicago.”

## CURRENT AND FORMER STUDENTS

1. Chelsie Richie (Expected 2029 PhD, School of Education)
2. Jae Eun Choi (Expected 2027 PhD, School of Education)
3. Noa Beneviste (Expected 2029 PhD, Economics)
4. Kenny Hofmeister (Expected 2028 PhD, Economics)
5. Shekinah Lightner (Expected 2027 PhD, Political Science and Public Policy)
6. Micah Baum (Expected 2027 PhD, Economics and Public Policy, University of Michigan)
7. Alvin Christian (2026 PhD, Economics and Public Policy, University of Michigan), Assistant Professor, SUNY Albany
8. Jordy Berne (2025 PhD, Economics, University of Michigan), Research Associate, RAND
9. Nathan Sotherland (2025 PhD, Economics, University of Michigan), Research Associate, Cornerstone
10. Brittany Vasquez (2025 PhD, Sociology and Public Policy, University of Michigan), Postdoc, University of Pennsylvania
11. Matthew Truwit (2025 PhD, School of Education, University of Michigan), Assistant Professor, University of Louisville
12. Shwetha Raghuraman (2024 PhD, Economics, University of Michigan), Postdoc, Aarhus University, Denmark
13. Benjamin Pyles (2023 PhD, Economics, University of Michigan), Assistant Professor, Boston University School of Law
14. Michael Ricks (2022 PhD, Economics, University of Michigan), Assistant Professor, of Economics, University of Nebraska
15. Shawn Martin (2022 PhD, Economics, University of Michigan), Cornerstone Research
16. Tareena Mussadiq (2022 Postdoc), Research Associate, Mathematica Policy Research
17. Emanuele Bardelli (2022 PhD, School of Education, University of Michigan), Postdoctoral Fellow, Annenberg Institute at Brown University
18. Julia Lindsey (2021 PhD, School of Education, University of Michigan)
19. Connor Cole (2021 PhD, Economics, University of Michigan), Tax Analysis Unit, U.S. of the Treasury
20. Stacey Brockman (2021 PhD, School of Education, University of Michigan), Research Associate, Mathematica Policy Research
21. Matthew Gross (2021 PhD, Economics, University of Michigan), Research Associate, Twitter
22. Jason Baron (2021 Postdoc), Assistant Professor, of Economics, Duke University
23. Sabrina Solanki (2021 Postdoc), Research Assistant Professor, College of Education, University of California at Irvine
24. Amanda Ketner (2021 PhD, School of Education, University of Michigan), Researcher, SAS Institute
25. Gloria Yeomans-Maldano (2020 Postdoc), Assistant Professor, Children's Learning Institute, University of Texas Health Science Center
26. Anna Shapiro (2020 PhD, School of Education, University of Michigan), Postdoc, UVA
27. Max Gross (2020 PhD, Economics, University of Michigan), Research Associate, Mathematica Policy Research
28. Silvia Robles (2019 Postdoc), Research Associate, Mathematica Policy Research
29. Thomas Goldring (2019 Postdoc), Research Associate, Georgia Policy Labs
30. Xiaoyang Ye (2019 PhD, Education School, University of Michigan), Postdoc, Yale University
31. Mark Crow (2019 PhD, Economics, University of Michigan), Assistant Professor, Westpoint Academy
32. Daniel Hubbard (2018 PhD, Economics, University of Michigan), Research Associate, American Institutes of Research, Washington, DC

33. Carrie Xu (2017 PhD, Economics, University of Michigan), Research Associate, Vanguard Research Group, Philadelphia, PA
34. Andrew Litten (2017 PhD, Economics, University of Michigan), Research Associate, Cornerstone, Chicago, IL
35. Airan Liu (2017 PhD, Sociology, University of Michigan), Assistant Professor, Peking University, China
36. Sarah Cannon (2017 Post-Doc, Ford School of Public Policy, University of Michigan)
37. Mark White (2017 PhD, School of Education, University of Michigan)
38. Eric Chyn (2016 PhD, Economics, University of Michigan), Assistant Professor, of Economics, University of Virginia
39. Katherine Micheltore (2016 Postdoc, Ford School of Public Policy), Assistant Professor, Maxwell School of Public Policy, Syracuse University
40. Monica Hernandez (2016 PhD, Economics and Public Policy, University of Michigan), Postdoctoral Fellowship, Tulane University
41. Max Kaputsin (2016 PhD, Economics, University of Michigan), Research Director, Chicago Crime and Education Labs
42. Paolo Abarcar (2016 PhD, Economics, University of Michigan), Research Associate, Mathematica Policy Research
43. Eric Taylor (2015 PhD, School of Education, Stanford University), Assistant Professor, Harvard Graduate School of Education
44. Jonathan Hershaff (2015 PhD, of Economics, University of Michigan), Securities and Exchange Commission
45. Justin Ladner (2015 PhD, of Economics, University of Michigan), CNA - Center for Naval Analysis
46. Daniel Kreisman (2014 Postdoc, Ford School of Public Policy), Assistant Professor, of Economics, Georgia State University
47. Rachel Rosen (2014 Postdoc, Ford School of Public Policy), Research Associate, MDRC
48. Francie Streich, (2014 PhD, of Economics and Public Policy, University of Michigan), Research Scientist, Wilder Foundation, Minneapolis, MN
49. Steve Hemelt (2013 Postdoc, Ford School of Public Policy), Assistant Professor, of Public Policy, University of North Carolina at Chapel Hill
50. Joshua Hyman, (2013 PhD, of Economics and Public Policy, University of Michigan), Assistant Professor, of Economics, University of Connecticut)
51. Nathaniel Schwartz (2013 PhD, School of Education, University of Michigan), Director, Office of Research and Policy, Tennessee of Education
52. Rob Garlick (2013 PhD, of Economics and Public Policy, University of Michigan), Assistant Professor, of Economics, Duke University
53. Brad Hershbein (2012 PhD, of Economics, University of Michigan), Upjohn Institute
54. Tamara Wilder Linkow (2011 Postdoc), Research Associate, Abt Associates
55. Elias Walsh (2011 PhD, of Economics and Public Policy, University of Michigan), Mathematica Policy Research
56. Jessica Goldberg (2011 PhD, of Economics and Public Policy, University of Michigan), Assistant Professor, of Economics, University of Maryland
57. Brendan Epstein (2011 PhD, of Economics, University of Michigan), Federal Reserve Board International Finance Division
58. Xinsheng Shi (2010 PhD, of Economics, University of Michigan), Assistant Professor, Tsinghua University (China)
59. Adam Cole (2010 PhD, of Economics, University of Michigan), Analyst, Treasury
60. Judith Scott-Clayton (2009 PhD, Kennedy School of Government, Harvard University), Assistant Professor, Teachers College, Columbia University

61. Mimi Engel (2008 PhD, School of Education and Social Policy, Northwestern University), Assistant Professor, Peabody College of Education, Vanderbilt University
62. Alex Resch (2008 PhD, of Economics and School of Public Policy, University of Michigan), Associate, Mathematica Policy Research.
63. Wei Ha (2007 PhD, Kennedy School of Government, Harvard University), United Nations Development Programme, Human Development Report Office, Policy Specialist
64. Naomi Calvo (2007 PhD, Kennedy School of Government, Harvard University), Education Resource Strategies (consulting firm)
65. Jennifer Schuetz (2006 PhD, Kennedy School of Government, Harvard University), Assistant Professor, of Economics, City University of New York (CUNY)

## **REFeree SERVICE**

American Economic Review, American Journal of Sociology, Economics of Education Review, Educational Evaluation and Policy Analysis, Journal of Law and Economics, Journal of Political Economy, Journal of Public Economics, Journal of Policy Analysis and Management, Quarterly Journal of Economics, Review of Economics and Statistics, Sociology of Education

## **OTHER PROFESSIONAL EXPERIENCE**

Research Analyst, Consortium on Chicago School Research, Chicago, IL, 1998 – 2001  
Program Developer, Center for School Improvement, Chicago, IL 1996 – 1998  
Elementary School Teacher, Zora Neale Hurston Academy, New York, NY, 1994 – 1996  
Policy Analyst, New York City Mayor's Office, New York, NY, 1992 – 1994