
DANIELLE SANDERSON EDWARDS

Brown University
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EDUCATION

- 2021 **Michigan State University**, College of Education, East Lansing, MI
Ph.D. Education Policy, Specialization in Economics of Education
- Dissertation:* Many the Miles to School: The Role of Residential and School Location in Choosing and Going to School
- Dissertation Committee:* Drs. Josh Cowen, Amy Ellen Schwartz, Scott Imberman, and Amita Chudgar
- 2014 **Stetson University**, College of Arts and Sciences, DeLand, FL
B.S. Economics Minor: Mathematics, *summa cum laude*
B.A. History, *summa cum laude*

PROFESSIONAL APPOINTMENTS AND AFFILIATIONS

- 2021-Present **Brown University**, Providence, RI
Postdoctoral Research Associate, Annenberg Institute for School Reform
Mentor: Dr. Matthew Kraft
- 2021-Present **National Center for Research in Education Access and Choice**
Research Fellow
- 2017-2021 **Education Policy Innovation Collaborative**, East Lansing, MI
Researcher

PUBLICATIONS

Peer Reviewed Journal Articles

- Edwards, D.S.** (2021). Just Out of Reach? Unrestrained Supply, Constrained Demand, and Access to Effective Schools in and around Detroit. *Educational Evaluation and Policy Analysis*, 43(3), 391–418.
- Edwards, D.S.** (2021). Over the River and through the Woods: The Role of Distance in Participation in Rural School Choice. *Journal of School Choice*.
- Green, A., & **Sanderson, D.** (2018). The Roots of STEM Achievement: An Analysis of Persistence and Attainment in STEM Majors. *The American Economist*, 63(1), 79-93.

Manuscripts Under Review

Edwards, D.S. (revise and resubmit at *Education Finance and Policy*). Another One Rides the Bus: The Effects of Transportation Eligibility on School Attendance in Urban and Suburban Michigan. <https://www.daniellesandersonedwards.com/wp-content/uploads/2021/04/Another-One-Rides-the-Bus-AEFP-2021.pdf>

Edwards, D.S. & Anderson, K.P. (under review at *Journal of Education Finance*). Teacher Compensation in a Changing Labor Market: Evidence from Michigan 2005-2015.

Manuscripts in Progress

Edwards, D.S. & Cowen, J.M. (in progress). The Farther You Go the Closer You Get: Understanding the Roles of Residential Mobility and Distance in Participation in Public School Choice. https://www.daniellesandersonedwards.com/wp-content/uploads/2021/04/Duration_Distance_Choice_022021.pdf

Edwards, D.S. & Cowen, J.M. (in progress). All Decisions are Local: How District Rules Can Promote or Restrict School Choices. <https://www.daniellesandersonedwards.com/wp-content/uploads/2021/04/Schools-of-Choice-Policy-Brief-062620.pdf>

Wood, W.J., **Edwards, D.S.**, & Cowen, J.M. (in progress). Old School or New School? Effects of School Openings on Student Outcomes in a Deregulated Education Market.

Policy Briefs and Technical Reports

Edwards, D.S. & Cowen, J.M. (2019). *Who Chooses? Charter and Non-Resident Student Enrollment in Michigan*. Education Policy Innovation Collaborative. East Lansing, MI. https://epicedpolicy.org/wp-content/uploads/2019/06/EPIC_Choice_Policy_Brief_June2019.pdf

Edwards, D.S., Anderson, K.P., & Mohr, E. (2019). *Transportation, Choice, and Parental Priorities: An Analysis of Detroit's GOAL Line Program*. Education Policy Innovation Collaborative. East Lansing, MI. https://epicedpolicy.org/wp-content/uploads/2020/05/GOALLine_Ridership.pdf

Cowen, J.M., **Edwards, D.S.**, Sattin-Bajaj, C., & Cosby, M. (2018). *Motor City Miles: Student Travel to Schools in and around Detroit*. Urban Institute. Washington, D.C. https://www.urban.org/sites/default/files/publication/99159/motor_city_miles_student_travel_to_schools_in_and_around_detroit_0.pdf

Other Publications

“Best schools often out of reach for disadvantaged students in choice programs.” (2021, April 26). *The Conversation U.S.* <https://theconversation.com/best-schools-often-out-of-reach-for-disadvantaged-students-in-choice-programs-158676>

RESEARCH PRESENTATIONS

Invited Presentations

Edwards, D.S. (2021, May). Another One Rides the Bus: The Effects of School Transportation on Student Outcomes in Michigan. National Center for Research on Education Access and Choice Webinar.

Edwards, D.S. & Cowen, J.M. (2021, April). The Farther You Go the Closer You Get: Understanding the Roles of Residential Mobility and Distance in Participation in Public School Choice. National Center for Research on Education Access and Choice Webinar.

Edwards, D.S. (2021, March). Another One Rides the Bus: The Impact of School Transportation on Student Outcomes in Michigan. Graduate Students in Economics of Education Zoom Seminar Series, Online.

Conference Presentations

Edwards, D.S., Anderson, K.P., & Cowen, J.M. (2022, March). Enrollment Policies, Interdistrict Choice, and Peer Effects. Association for Public Policy Analysis and Management Fall Conference.

Edwards, D.S. (2022, March). Another One Rides the Bus: The Impact of School Transportation on Student Outcomes in Michigan. Association for Public Policy Analysis and Management Fall Conference.

Edwards, D.S. (2021, March). Another One Rides the Bus: The Effects of School Transportation on Student Outcomes in Michigan. Association for Education Finance and Policy, Online.

Edwards, D.S. (2020, November). Another One Rides the Bus: The Effects of Transportation Eligibility on Student Outcomes in Urban and Suburban Michigan. Association for Public Policy Analysis and Management Fall Conference, Online.

Wood, W.J., **Edwards, D.S.**, & Cowen, J.M. (2020, November). Old School or New School? Effects of School Openings on Student Outcomes in a Deregulated Education Market. Association for Public Policy Analysis and Management Fall Conference, Online.

Edwards, D.S. (2020, April). Equitable Access to High Quality Schools? Describing Who Chooses and Where They Attend in Detroit. American Educational Research Association Annual Meeting, San Francisco, CA. (Conference Canceled due to COVID-19)

Edwards, D.S. & Cowen, J.M. (2020, March). The Long and Winding Road to School: Examining Relationship between the Distance Students Travel to School and Their Achievement Outcomes in Michigan. Association for Education Finance and Policy, Online.

Edwards, D.S. (2019, November). The Effect of Transportation Eligibility on Choice of School in Detroit. Association for Public Policy Analysis and Management Fall Conference, Denver, CO.

Edwards, D.S. & Cowen, J.M. (2019, July). Are We There Yet? Geographic Access to Schools for Detroit Students. Association for Public Policy Analysis and Management International Conference, Barcelona, Spain.

Edwards, D.S. & Cowen, J.M. (2019, March). Just Out of Reach: Estimating Relationships between School Location, Quality, and Choice in Detroit. Association for Education Finance and Policy, Kansas City, MO.

Cowen, J.M & **Edwards, D.S.** (2018, November). Are We There Yet? Geographic Access to Schools for Detroit Students. Association for Public Policy Analysis and Management Fall Conference, Washington, D.C.

Anderson, K.P., Cowen, J.M., Strunk, K.O., & **Sanderson, D.** (2018, March). Teacher Compensation Responses to Teacher Labor Market Reforms: Comparing across Traditional Public Schools and Charter Schools in Michigan. Association for Education Finance and Policy, Portland, OR.

Auletto, A.M., **Sanderson, D.**, & Cowen, J.M. (2018, March). Location, Location, Location: How Teacher Education Programs Position Graduates for Their First Teaching Jobs. Association for Education Finance and Policy, Portland, OR.

FELLOWSHIPS, HONORS, AND AWARDS

2022	Emerging Education Policy Scholar , Thomas B. Fordham Institute
2021	Dissertation Grant* American Education Research Association & National Science Foundation
2021	New Scholar Award , Association for Education Finance and Policy
2020	David L. Clark Seminar Scholar , University Council for Education Administration and American Educational Research Association, Division L
2018	Summer Research Fellowship , “Teacher Compensation Responses to Teacher Labor Market Reforms: Comparing across Traditional Public Schools and Charter Schools in Michigan”, Michigan State University College of Education
2018	Education Policy Academy Scholar , American Enterprise Institute
2016-2021	University Distinguished Fellowship , Michigan State University Graduate School <i>*Declined due to job offer</i>

TEACHING EXPERIENCE

Summer 2021	Instructor, Intermediate Statistical Methods (EdD), Seton Hall University
Fall 2019	Co-Instructor with Dr. Josh Cowen, Econometric Analysis for Education Policy (PhD), Michigan State University

2014-2016 Secondary Mathematics Teacher, Walter Cohen College Prep High School, New Orleans, LA. Courses Taught: Algebra II; Pre-Calculus

PROFESSIONAL SERVICE

National Service

Journal Reviewer

American Educational Research Journal
Education Finance and Policy
Educational Evaluation and Policy Analysis

University Service

Michigan State University

First-Year Doctoral Student Mentor, 2020-2021
Chair, Collaborating Across Education Policy Students, 2017-2020

Dissertation Committees

Ellen Gianakis (Seton Hall University)

PROFESSIONAL MEMBERSHIPS

Association for Education Finance and Policy	2017-Present
Association for Public Policy Analysis and Management	2017-Present
American Educational Research Association	2017-Present