

DANIELLE SANDERSON EDWARDS

Erickson Hall
620 Farm Lane
College of Education
Michigan State University
East Lansing, MI 48824

phone: (805) 708-0229
sande429@msu.edu

EDUCATION

- Exp. 2021 **Michigan State University**, College of Education, East Lansing, MI
Ph.D., Education Policy, Specialization in Economics of Education
Dissertation Topic: school choice, transportation
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*

PUBLICATIONS

Peer Reviewed Journal Articles

- Edwards, D.S.** (in press). Just Out of Reach? Unrestrained Supply, Constrained Demand, and Access to Effective Schools in and around Detroit. *Educational Evaluation and Policy Analysis*.
- Edwards, D.S.** (in press). 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.** & Anderson, K.P. (under review at *Journal of Education Finance*). Teacher Compensation in a Changing Labor Market: Evidence from Michigan 2005-2015.

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

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.

Edwards, D.S. (in progress). Another One Rides the Bus: The Effects of Transportation Eligibility on School Attendance in Urban and Suburban Michigan.

Edwards, D.S. & Cowen, J.M. (in progress). All Decisions are Local: How District Rules Can Promote or Restrict School Choices.

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.

Auletto, A.M., **Edwards, D.S.**, & Cowen, J.M. (in progress). Preparation, Placement, and Persistence: Can Teacher Training Programs Inform School Leaders' Recruitment and Hiring Decisions?

RESEARCH PRESENTATIONS

Conference Presentations

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.

Invited Presentations

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.

FELLOWSHIPS, HONORS, AND AWARDS

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

RESEARCH EXPERIENCE

2017-Present **Research Assistant, Education Policy Innovation Collaborative, Michigan State University**

“The National Center for Research on Education Access and Choice” Michigan
Principal Investigators: Dr. Josh Cowen and Dr. Katharine Strunk

“The Changing Market for Charter School Teachers” Principal Investigators: Dr.
Josh Cowen and Dr. Katharine Strunk

TEACHING EXPERIENCE

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

2020-2021 First-Year Doctoral Student Mentor, Education Policy Doctoral Program, Michigan
State University

2018-2020 Assistant Coordinator for Education Policy Speaker Series Graduate Student
Lunches, Michigan State University

2017-2020 Chair, Collaborating Across Education Policy Students (CAEPS), Michigan State
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