

## Tyler W. McDaniel

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Research Areas: Spatial Inequality, Disasters, Demography, Sociology of Education

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<b>EDUCATION</b>	<b>Ph.D., Sociology</b> , Stanford University Dissertation: <i>Climate Disasters and Spatial Inequalities in Education</i> Committee: Jackelyn Hwang (Chair), Florencia Torche, Sean Reardon, Francis Pearman II	2026 (expected)
	<b>M.A. Sociology</b> , Stanford University Certificate in Quantitative Research in Education	2021
	<b>B.S. Mathematics, B.S. Sociology</b> , <i>cum laude</i> , University of Utah	2016

### PUBLICATIONS Peer-Reviewed Papers

**McDaniel, Tyler W.** Forthcoming. The Impacts of Repeated Disasters on Students' Academic Trajectories. *RSF: The Russell Sage Foundation Journal of the Social Sciences*.

Torche, Florencia; Holtzman, Tessa; **McDaniel, Tyler W.** 2026. Still the Father's Name? Normative Change and Continuity in Children's Surnames. *Social Science Research*, 135. [Link](#)

**McDaniel, Tyler W.** 2025. Disasters Across Children's Contexts: The Loose Coupling of Residential and School Flooding Hazards. *L'Annee Sociologique*, 75 (2). [Link](#)

Torche, Florencia; Feldman, Alisa; **McDaniel, Tyler W.** 2025. Doing Gender and the Surname Choices of Married Women. *Research in Social Stratification and Mobility*, 98. [Link](#), [Pre-Print](#)

**McDaniel, Tyler W.** 2025. Segregated Activities, Segregated Schools? Neighborhoods, Activity Spaces, and Enrollments in Los Angeles. *Socius*, 11. [Link](#), [Replication Materials](#)

– The New Directions Research Award, Stanford Department of Sociology

Hwang, Jackelyn; **McDaniel, Tyler W.** 2022. Racialized Reshuffling: Urban Change and the Persistence of Segregation in the Twenty-First Century. *Annual Review of Sociology*, 48 (1). [Link](#), [Pre-Print](#), [Replication Materials](#)

Lantos, Hannah; Wilkinson, Andra; Winslow, Hannah; **McDaniel, Tyler**. 2019. Describing associations between child maltreatment frequency and the frequency and timing of subsequent delinquent or criminal behaviors across development: variation by sex, sexual orientation, and race. *BMC Public Health*, 19. [Link](#)

Wilkinson, Andra; Lantos, Hannah; **McDaniel, Tyler**; Winslow, Hannah. 2019. Disrupting the link between maltreatment and delinquency: how school, family, and community factors can be protective. *BMC Public Health*, 19. [Link](#)

### Working Papers (Available Upon Request)

**McDaniel, Tyler W.** Students in Superstorms: The Impacts of Climate Disasters on School Demographics.

**McDaniel, Tyler W.**; Lu, Amanda. A Framework for Schools and Climate Adaptation.

**Book Chapters**

**McDaniel, Tyler W.** Forthcoming. Segregation and Residential Mobility. *SAGE Encyclopedia of Environmental Justice*.

**Other Writing**

Murphrey, David; Epstein, Dale; Shaw, Sara; **McDaniel, Tyler**; Steber, Kathryn. 2018. The Status of Infants and Toddlers in Philadelphia. [Link](#)

**McDaniel, Tyler**. 2018. Using Random Forests to Describe Equity in Higher Education: A Critical Quantitative Analysis of Utah's Postsecondary Pipelines. *Butler Journal of Undergraduate Research* 4(10):141-180. [Link](#)

Temkin, Deborah; Belford, Jonathan; **McDaniel, Tyler**; Stratford, Brandon; Parris, Dominique. 2017. Improving Measurement of Sexual Orientation and Gender Identity Among Middle and High School Students. [Link](#)

<b>AWARDS</b>	<b>The New Directions Research Award</b> , Stanford Sociology	2025
	<b>Graduate Research Fellowship Program</b> , National Science Foundation	2021-2024
	<b>Institute of Education Sciences Fellowship</b> , Stanford GSE	2019-2021
	<b>Undergraduate Researcher of the Year (Education)</b> , University of Utah	2015
<b>TEACHING</b>	<b>Instructor</b> , Stanford University, Department of Sociology SOC 10: Introduction to Computational Social Science Analytics for a Changing Climate: Introduction to Social Data Science <a href="#">Course Website</a>	Spring 2026 Summer 2023
	<b>Co-teacher</b> , Stanford Jail and Prison Education Project Making Time How to be Human Inciting Joy Common Misconceptions English Through Stories and Art English Through Stories and Songs Changing Places Virtue & Vice	Spring 2025 Spring 2024 Fall 2023 Spring 2023 Fall 2022 Spring 2022 Fall 2021 Fall 2019
	<b>Teaching Assistant</b> , Stanford University, Department of Sociology Introduction to Social Psychology Introduction to Computational Social Science Economic Sociology	Spring 2020 Winter 2020 Fall 2019
	<b>Teaching Assistant</b> , Summer Institute in Computational Social Science, Bay Area Summer Institute	June 2020
	<b>Teaching Assistant</b> , University of Utah, Department of Mathematics Applied Statistics I	Spring 2016

<b>SELECTED TALKS</b>	Population Association of America Annual Meeting <b>McDaniel, Tyler W.</b> Disasters Across Children's Contexts: The Loose Coupling of Residential and School Flooding Hazards.	April 2025
	Russell Sage Foundation <b>McDaniel, Tyler W.</b> The Impacts of Repeated Hazards on School Attendance.	October 2024
	American Sociological Association Annual Meeting <b>McDaniel, Tyler W.</b> Toward a New Environmental Segregation? Student Mobility Following Hurricane Flooding in North Carolina, 2014-2019.	August 2024
	Population Association of America Annual Meeting <b>McDaniel, Tyler W.</b> Toward a New Environmental Segregation? Student Mobility Following Hurricane Flooding in North Carolina, 2014-2019.	April 2024
	International Network of Analytical Sociology Annual Meeting <b>McDaniel, Tyler W.</b> Do Storms Segregate? Student Mobility Following Hurricane Flooding in North Carolina, 2010-2019.	June 2023
	Sociology of Education Association Annual Meeting <b>McDaniel, Tyler W.</b> Students in Superstorms: Impacts of Climate Disasters on School Demographics.	February 2023
	Population Association of America Annual Meeting <b>McDaniel, Tyler W.</b> Students in Superstorms: Impacts of Climate Disasters on School Demographics.	April 2023
	American Sociological Association Annual Meeting <b>McDaniel, Tyler W.</b> Choosing Routines, Choosing Schools? Activity Spaces and School Sorting Under Open Enrollment.	August 2021
<b>SERVICE</b>	<b>Ad Hoc Reviewer</b> <i>American Education Research Journal, Journal of Environmental Management, npj Natural Hazards, Social Forces, Social Science Research, Sociology of Education</i>	
	<b>Roundtable Presider</b> ASA Annual Meeting, Environmental Sociology: Mobility & Migration	2024
	<b>Association of Sociology Graduate Students</b> , Stanford University Co-Chair	2022-2023
	Secretary	2021-2022
	Graduate Admissions Chair	2020-2021
	Social Co-Chair	2019
	<b>Graduate Student Housing</b> , Stanford University Community Associate	2019-2021
<b>EMPLOYMENT</b>	<b>Child Trends</b> , Bethesda, MD Sr. Research Assistant, <i>Education</i> Research Assistant, <i>Education</i>	2017-2018 2016-2017
<b>SKILLS</b>	Software: R, Python, Stata, L <sup>A</sup> T <sub>E</sub> X, SQL	