

## 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

<b>PUBLICATIONS</b>	<u>Peer-Reviewed Papers</u>
	<b>McDaniel, Tyler W.</b> 2025. Disasters Across Children's Contexts: The Loose Coupling of Residential and School Flooding Hazards. <i>L'Annee Sociologique</i> , 75 (2). <a href="#">Link</a>
	Torche, Florencia; Feldman, Alisa; <b>McDaniel, Tyler W.</b> 2025. Doing Gender and the Surname Choices of Married Women. <i>Research in Social Stratification and Mobility</i> , 98. <a href="#">Link</a> , <a href="#">Pre-Print</a>
	<b>McDaniel, Tyler W.</b> 2025. Segregated Activities, Segregated Schools? Neighborhoods, Activity Spaces, and Enrollments in Los Angeles. <i>Socius</i> , 11. <a href="#">Link</a> , <a href="#">Replication Materials</a> <ul style="list-style-type: none"><li>• The New Directions Research Award, Stanford Department of Sociology</li></ul>
	Hwang, Jackelyn; <b>McDaniel, Tyler W.</b> 2022. Racialized Reshuffling: Urban Change and the Persistence of Segregation in the Twenty-First Century. <i>Annual Review of Sociology</i> , 48 (1). <a href="#">Link</a> , <a href="#">Pre-Print</a> , <a href="#">Replication Materials</a>
	Lantos, Hannah; Wilkinson, Andra; Winslow, Hannah; <b>McDaniel, Tyler</b> . 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. <i>BMC Public Health</i> , 19. <a href="#">Link</a>
	Wilkinson, Andra; Lantos, Hannah; <b>McDaniel, Tyler</b> ; Winslow, Hannah. 2019. Disrupting the link between maltreatment and delinquency: how school, family, and community factors can be protective. <i>BMC Public Health</i> , 19. <a href="#">Link</a>
	<u>Working Papers (Available Upon Request)</u>
	<b>McDaniel, Tyler W.</b> Students in Superstorms: The Impacts of Climate Disasters on School Demographics.
	<b>McDaniel, Tyler W.</b> The Impacts of Repeated Disasters on Students' Academic Trajectories. <i>Invited submission, Russell Sage Foundation Journal of the Social Sciences</i> .
	Torche, Florencia; Holtzman, Tessa; <b>McDaniel, Tyler W.</b> Still the Father's Name? Normative Change and Continuity in Children's Surnames. <i>Revise &amp; Resubmit, Social Science Research</i> .

**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 University Department of Sociology	2025
	<b>Graduate Research Fellowship Program</b> National Science Foundation	2021-2024
	<b>Institute of Education Sciences Fellowship</b> Stanford University Graduate School of Education	2019-2021
	<b>Undergraduate Researcher of the Year</b> University of Utah, College of Education	2015

<b>TEACHING</b>	<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>Instructor</b> , Stanford University, Department of Sociology Analytics for a Changing Climate: Introduction to Social Data Science <a href="#">Course Website</a>	Summer 2023
	<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 Secretary Graduate Admissions Chair Social Co-Chair	2022-2023 2021-2022 2020-2021 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>LANGUAGES</b>	Software: R, Python, Stata, L <sup>A</sup> T <sub>E</sub> X, SQL	