

Mackenzie Brewer

October 2020

Department of Sociology
Baylor University
One Bear Place #97326
Waco, TX 76798-7326

Mackenzie_Brewer@baylor.edu
office: (254) 710-6742
fax: (254) 710-1175

Academic Position

2018- Assistant Professor of Sociology, Baylor University, Waco, TX

Education

2018 Ph.D. in Sociology
Rice University, Houston, Texas

2015 M.A. in Sociology,
Rice University, Houston, Texas

2011 B.A. in Sociology, *cum laude*
Baylor University, Waco, Texas

Research Interests

Medical Sociology; Children and Youth; Social Stratification; Neighborhoods; Family

Peer-Reviewed Publications

Denney, Justin T., **Mackenzie Brewer**, and Rachel T. Kimbro. 2020. "Food Insecurity for Households with Young Children: A Test of Contextual Congruence." *Social Science & Medicine* 263:1-9.

Brewer, Mackenzie. 2020. "Household Debt and Children's Risk of Food Insecurity." *Social Problems* 67(3):565-584.

Brewer, Mackenzie, Rachel T. Kimbro, Justin T. Denney. 2019. "Families in Context: Food Insecurity among Hispanic Immigrant and non-Immigrant Households with Children." *Family & Community Health* 42(4):283-291.

Brewer, Mackenzie, Rachel T. Kimbro, Justin T. Denney, Kristin M. Osiecki, Brady Moffett, and Keila Lopez. 2017. "Does Neighborhood Social and Environmental Context Impact Race/Ethnic Disparities in Childhood Asthma?" *Health & Place* 44:86-93.

* Featured in the *Houston Chronicle* and Houston's ABC13

Brewer, Mackenzie and Rachel T. Kimbro. 2014. "Neighborhood Context and Immigrant

Children's Physical Activity." *Social Science & Medicine* 116:1-9.

Freeman, Laura and **Mackenzie Brewer**. 2013. "Family Matters: Links Between Family Structure and Early Child Health." *Journal of Applied Research on Children: Informing Policy for Children at Risk* 4(1):1-23.

* Recipient of the Walter and Helen Hall Graduate Paper Award, Rice Department of Sociology

Manuscripts Under Review

Brewer, Mackenzie and Lindsay Stevens (equal authorship). "Use of Fertility Awareness-Based Methods of Contraception: Evidence from the National Survey of Family Growth, 2013-17."

Grants

Awarded

"*The Impact of COVID 19 on the Socioeconomic Well-Being of Rural Households*". 2020-2022. F. Carson Mencken (PI), Mackenzie Brewer (Co-PI) and Jodien Johnson (Co-PI). \$150,884. USDA-FNS-CN-20-RSMDP-TX-03.

"*The Impact of Wealth and Debt on the Incidence and Duration of Household Food Insecurity*". 2020-2021. Mackenzie Brewer (PI). \$50,000. University of Kentucky Center for Poverty Research.

"*Counties of Risk: Assessing Family Resilience and Vulnerability to Food Insecurity*". 2016-2017. Rachel Kimbro (PI), Justin Denney (Co-PI) and Mackenzie Brewer (Co-Investigator). \$30,000. University of Kentucky Center for Poverty Research, Research Program on Childhood Hunger Grant.

"*Collateral Damage: How Household Debt Impacts Child Health and Development*". 2016-2017. \$3,875. Dissertation Research Improvement Grant. Social Sciences Research Institute, Rice University.

Fellowships

2017 Lodieska Stockbridge Vaughn Fellowship, Rice University. \$16,750.

Honors & Awards

2020 Summer Research Sabbatical, Baylor University (deferred).

2019 Summer Research Sabbatical, Baylor University.

2015 Department of Sociology Conference Travel Stipend, Rice University.

2013 Walter and Helen Hall Graduate Paper Award, Rice University.

2011 Outstanding Sociology Student Award, Baylor University.

Teaching Experience

Social Problems in Modern Society (Undergraduate Instructor, *Baylor University*); Introduction to Sociology (Undergraduate Instructor, *Baylor University*); The Social Determinants of Health and Mortality in the United States (Undergraduate Instructor, *Rice University*); Medical Sociology (Undergraduate Teaching Assistance, *Rice University*); Introduction to Sociology (Undergraduate Teaching Assistance, *Rice University*)

Selected Presentations

- 2020 Brewer, Mackenzie and Matthew Anderson. "Is Buffering in the Financial Specifics? Health Tolls of Job Loss Across Wealth and Debt Profiles." Population Association of America, Washington, D.C. (poster) **canceled due to COVID-19*
- 2020 Brewer, Mackenzie and Lindsay Stevens. "Use of Fertility Awareness as a Method of Contraception: Evidence from the National Survey of Family Growth, 2013-2017." Eastern Sociological Society, Philadelphia, PA.
- 2018 Brewer, Mackenzie. "Household Debt and Children's Risk of Food Insecurity." Population Association of America, Denver, CO.
- 2017 Brewer, Mackenzie, Rachel Kimbro, and Justin T. Denney. "County-Level Food Insecurity Rates and Risk of Food Insecurity in Households with Children." Feeding America: Advancing our Insight on the Implications of Food Insecurity in Communities, Washington D.C.
- 2017 Brewer, Mackenzie. "Living in the Red? A Portrait of Unsecured Debt among U.S. Households, PSID 2013." Population Association of America, Chicago, IL.
- 2016 Brewer, Mackenzie. "Debt Hardship among Families with Children." Southern Demographic Association, Athens, GA.
- 2016 Brewer, Mackenzie, Justin T. Denney and Rachel T. Kimbro. "Racial and Ethnic Disparities in Children's Food Insecurity: Do Neighborhood Characteristics Contribute to the Risks?" Population Association of America, Washington, D.C.
- 2015 Brewer, Mackenzie, Rachel T. Kimbro, Kristin M. Osiecki, and Justin T. Denney. "Can Neighborhood Social and Environmental Context Account for Race/Ethnic Disparities in Childhood Asthma?" Southern Demographic Association, San Antonio, TX.
- 2015 Kimbro, Rachel T., Justin T. Denney, and Mackenzie Brewer. "Neighborhood Socioeconomic Change Over Time and Young Children's Obesity." Population Association of America, San Diego, CA.

- 2015 Brewer, Mackenzie, Rachel T. Kimbro, Justin T. Denney, and Kristin Osiecki. "Can Neighborhood Social and Environmental Context Account for Race/Ethnic Disparities in Childhood Asthma? Using Geocoded Health Records to Explore an Ecological Model of Asthma." Population Association of America, San Diego, CA.
- 2014 Brewer, Mackenzie. "Returning to Work, Breastfeeding, and Family Structure: A Portrait of Working Mothers in the U.S." Southern Demographic Association, Memphis, TN.
- 2014 Denney, Justin T., Kristin M. Osiecki, Mackenzie Brewer, and Robert J. Griffin. "Into the Great Unknown: Using Medical Records to Understand the Distribution of Health Risks." American Sociological Association, San Francisco, CA.
- 2013 Brewer, Mackenzie and Rachel T. Kimbro. "Neighborhood Context and Physical Activity among Immigrant Children." Southern Demographic Association, Montgomery, AL.

Invited Talks and Panels

- 2018 Brewer, Mackenzie. "Household Debt and Children's Risk of Food Insecurity." Interdisciplinary Association for Population Health, Washington D.C.

University and Departmental Service

Baylor University

- 2020- Department of Sociology Graduate Committee
- 2019 Department of Sociology Search Committee (two tenure-track positions)
- 2018-2019 Department of Sociology Graduate Committee

Rice University

- 2014 Judge, Undergraduate Paper Presentation, Medical Sociology
- 2013 Judge, Undergraduate Sociology Paper Competition Committee

Graduate Student Committee Memberships

Ph.D. Dissertation Committee Member for: Michael Lotspeich, Bethany Smith (defended, 2020), James Davidson (defended, 2020), Brita Andercheck (defended, 2019).

Professional Service

Ad-hoc Reviewer for: *Journal of Applied Research on Children*, *Journal of Family Issues*, *Journal of Health and Social Behavior*, *Population Research and Policy Review*, *Social Problems*, *Social Science & Medicine*, *Women & Health*.

Additional Skills and Training

Research Methods and Data

- 2020 Inter-university Consortium for Political and Social Research (ICPSR), Multilevel Analysis, University of Houston (Ling Zhu, instructor).
- 2017 Inter-university Consortium for Political and Social Research (ICPSR), Latent Class Analysis in Social Science Research, University of California-Berkeley (Tenko Raykov, instructor).
- 2016 Inter-university Consortium for Political and Social Research (ICPSR), Panel Study of Income Dynamics (PSID) Data User Workshop, University of Michigan.
- 2015 Hierarchical Linear Modeling, University of Texas at Austin (Keenan Pituch, instructor).
- 2014 Inter-university Consortium for Political and Social Research (ICPSR), Models for Categorical Outcomes Using Stata: Specification, Estimation and Interpretation, University of Wisconsin-Madison, (Scott Long, instructor).

Professional Development

- 2019 Together at the Table: Hunger and Poverty Summit, Texas Hunger Initiative, Baylor University.
- 2018 Together at the Table: Hunger and Poverty Summit, Texas Hunger Initiative, Baylor University.
- 2015 Building Bridges to Improve Population Health, Washington, D.C.
- 2015 Global Lens, Local Focus Symposium: Applying the Lessons of Global Health to Health, Bioscience Research Collaborative, Rice University.
- 2015 Disparities in the U.S workshop, Bioscience Research Collaborative at Rice University.

Professional Affiliations

Texas Hunger Initiative, Research Fellow

American Sociological Association

Population Association of America