# **Mackenzie Brewer**

September 2018

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

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## **Academic Positions**

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**

**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. "Household Debt and Children's Risk of Food Insecurity." *Revise and resubmit, Social Problems*.

Denney, Justin T., Mackenzie Brewer, Rachel T. Kimbro. "Neighborhoods, Relative Social Status, and Food Insecurity for Households with Young Children."

## **Manuscripts In Progress**

Brewer, Mackenzie. "Collateral Damage? Household Debt and Family Conflict."

Brewer, Mackenzie, Rachel T. Kimbro, Justin T. Denney. "Counties of Risk: Assessing Family Resilience and Vulnerability to Food Insecurity."

#### **Grants**

- 2016-2017 (Co-Investigator) University of Kentucky Center for Poverty Research, Research Program on Childhood Hunger Grant. "Counties of Risk: Assessing Family Resilience and Vulnerability to Food Insecurity." (Rachel Kimbro, PI; Justin Denney, Co-PI). \$30,000.
- 2016-2017 "Collateral Damage: How Household Debt Impacts Child Health and Development." Dissertation Research Improvement Grant. Social Sciences Research Institute, Rice University. \$3,875.

### **Fellowships**

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

#### **Honors & Awards**

- Department of Sociology Conference Travel Stipend, Rice University.
- Walter and Helen Hall Graduate Paper Award, Rice University.
- 2011 Outstanding Sociology Student Award, Baylor University.

#### **Selected Presentations**

- 2018 Brewer, Mackenzie. "Household Debt and Children's Risk of Food Insecurity." Population Association of America, Denver, CO.
- 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.
- 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.

### **Teaching and Advising**

### **Instructor**

- 2018 Introduction to Sociology, Baylor University.
- The Social Determinants of Health and Mortality in the U.S., Freshman Writing Intensive Seminar (FWIS), Rice University.

### **Teaching Assistant**

- 2015 Medical Sociology, Rice University.
- 2013 Introduction to Sociology, Rice University.

## **Undergraduate Mentorship**

2016 Graduate Student Advisor, Houston Action Research Team for Houston Health and Human Services Master Plan, Center for Civic Leadership, Rice University.

Graduate Student Advisor, Houston Action Research Team for Evaluating the Impact of SafeClear on Reducing Houston Traffic, Center for Civic Leadership, Rice University.

## **Research Experience**

- 2012-2018 Research Assistant, Department of Sociology, Rice University.
- 2017 Research Assistant, Mexican Children of Immigrants Program Project Grant (PI, Landale, Penn State University): Project 2 on Obesity among Children of Mexican Immigrants (PI-Jennifer Van Hook, Penn State University).

Assisted Jennifer Van Hook, Michelle Frisco & Molly Dondero on collection of qualitative data from Latino Mothers.

2013 Research Affiliate, Children @ Risk.

In-depth interviewer for Texas Children's Hospital Community Health Needs Assessment.

## **Additional Skills and Training**

#### Research Methods and Data

- 2017 Inter-university Consortium for Political and Social Research (ICPSR), Latent Class Analysis in Social Science Research, University of California-Berkeley (Tenko Raykov, instructor).
- 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

- 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.

## **University and Professional Service**

Ad-hoc Reviewer for: Women & Health, Journal of Family Issues, Social Science & Medicine, Journal of Applied Research on Children, Journal of Family Issues, Journal of Health and Social Behavior

Judge, Medical Sociology Undergraduate Paper Presentation, Rice University. Fall 2014.

Judge, Undergraduate Sociology Paper Competition Committee, Rice University. Spring 2013.

# **Professional Affiliations**

American Sociological Association Population Association of America Southern Demographic Association