

**Stephanie M. Hernandez, Ph.D.**

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**PROFESSIONAL EXPERIENCE**

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2022-Present **Assistant Professor**, Department of Epidemiology and Biostatistics, Dornsife School of Public Health, Drexel University  
**Faculty Affiliate**, Urban Health Collaborative, Drexel University  
**Research Affiliate**, Population Studies Center, University of Pennsylvania

2022-Present **Adjunct Assistant Professor**, Department of Maternal and Child Health, Gillings School of Global Public Health, University of North Carolina at Chapel Hill  
**Affiliate**, Carolina Population Center

2020-2022 **NIH NICHD/NRSA Postdoctoral Researcher**, Biosocial Training Program, Carolina Population Center, University of North Carolina at Chapel Hill

**EDUCATION**

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2020 PhD Applied Demography, University of Texas at San Antonio

2015 MS Demography, Florida State University

2014 BS Sociology, Florida State University

**RESEARCH INTERESTS**

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Sexual and Gender Minority Health, Population Health, Health Disparities, Intersectionality, Demography, Race and Ethnicity, Biopsychosocial Determinants of Health, Medical Sociology

**PEER-REVIEWED PUBLICATIONS**

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1. **Stephanie M. Hernandez**, Carolyn T. Halpern, and Kerith J. Conron. "Sexual orientation, gender expression and socioeconomic status in the National Longitudinal Study of Adolescent to Adult Health." *Journal of Epidemiology and Community Health*. 2024;78:121-128. DOI: doi:10.1136/jech-2022-220164
2. Guadalupe Marquez-Velarde, Gabe H. Miller, **Stephanie M. Hernandez**, and Mudasir Mustafa\*. "Partial Transition and Mental Health: Barriers to a Full Transition among Transgender Adults." *Sexuality Research and Social Policy*. 2023; 1-10. DOI: 10.1007/s13178-023-00837-9
3. Jaquelyn Jahn and **Stephanie M. Hernandez**. "Mortality Inequities: Power, Theory, and Data Considerations." *American Journal of Public Health*. 2023;113(7):726-728. DOI: 10.2105/AJPH.2023.307322

4. Gabe H. Miller, Guadalupe Marquez-Velarde, Alex Mills, **Stephanie M. Hernandez**, Lauren E. Brown\*, Mudasir Mustafa\*, and Jesse Shircliff\*. “Patients’ Perceived Level of Clinician Knowledge of Transgender Health Care, Self-rated Health, and Psychological Distress Among Transgender Adults.” *JAMA Network Open*. 2023; 6(5): e2315083-e2315083. DOI:10.1001/jamanetworkopen.2023.15083
5. Gabe H. Miller, Guadalupe Marquez-Velarde, Oluwaseun T. Emoruwa\*, Nicole E. Jones, Guizhen Ma, Verna M. Keith, Gbenga Elufisan\*, and **Stephanie M. Hernandez**. Racial Context, Immigrant Selectivity, and Health Behaviors among Black Immigrants. *Journal of Racial and Ethnic Health Disparities*. 2022;1-13. DOI:10.1007/s40615-022-01401-8
6. **Stephanie M. Hernandez** and P. Johnelle Sparks. Barriers to Health Care among Adults with Minoritized Identities in the United States, 2013-2017. *American Journal of Public Health*. 2020;110(6):857-862. DOI:10.2105/AJPH.2020.305598
7. Giuseppina Valle Holway and **Stephanie M. Hernandez**. Oral Sex and Condom Use in a U.S. National Sample of Adolescents and Young Adults. *Journal of Adolescent Health*. 2018;62(4):402-410. DOI:10.1016/j.jadohealth.2017.08.022  
*Media*: Kids aren’t protecting themselves against STDs during oral sex ([Reuters Health](#))

\*student author

#### **MANUSCRIPTS UNDER REVIEW**

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1. Oluwaseun T. Emoruwa\*, Gabe H. Miller, Gbenga Elufisan\*, Guadalupe Marquez-Velarde, David Ademule\*, Olusola Omisakin\*, Guizhen Ma\*, **Stephanie M. Hernandez**, and Verna M. Keith. “Physical Health among Black Immigrants by Region of Birth: A Test of the Racial Context Hypothesis.”
2. Bricia Trejo\*, **Stephanie M. Hernandez**, Mariana Lazo, and Usama Bilal. “Contribution of deaths of despair to the Hispanic mortality advantage in the US by person, place, and time.”
3. **Stephanie M. Hernandez**, Fatima Touma\*, Robert A. Hummer, and Carolyn T. Halpern. “Gender Expression Differences in Allostatic Load among Females in the United States.”

\*student author

#### **MANUSCRIPTS IN PROGRESS**

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1. **Stephanie M. Hernandez**, Lucas Stewart, Kerith Conron, and Carolyn T. Halpern. “Intergenerational Transfer of Time and Money among Sexual Minority Adults in the United States.”
2. Nicole F. Kahn, Carolyn T. Halpern, Dana Burshell, **Stephanie M. Hernandez**, and Kerith Conron. ““Good lord, these choices are out of the dark ages:” Implications of sexual orientation response choices in population-based surveys.”
3. **Stephanie M. Hernandez**, Guadalupe Marquez-Velarde, Alex Mills, Gabe H. Miller, Jesse Shircliff\*, Lauren Brown\*, and Mudasir Mustafa\*. “Negative Experiences in the Health Care

Setting and its Effects on Self-Rated Health and Severe Psychological Distress among Transgender Adults.

4. **Stephanie M. Hernandez**, Guadalupe Marquez-Velarde, Gabe H. Miller, Mariana Lazo. “Examining the Health of Queer Latinx Adults in the United States.”
5. **Stephanie M. Hernandez**, Kerith Conron, and Carolyn T. Halpern. “Transgender and Gender Diverse Adults in the National Longitudinal Study of Adolescent to Adult Health (Add Health)”
6. Kaylee Wilson\*, **Stephanie Hernandez\*\***, and Gabe H. Miller. “Exploring Barriers to Healthcare for Sexual Minorities by Place of Residence.”
7. Alina Schnake-Mahl, Gianni Anfuso\*, **Stephanie M. Hernandez**, Jonathan Purtle, Usama Bilal. “Life Expectancy by Congressional District: A Validation Study.”
8. Alina S Schnake-Mahl, Gianni Anfuso\*, Usama Bilal, Neal D. Goldstein, Jonathan Purtle, **Stephanie M. Hernandez**, Jan M Eberth. “Court-Mandated Redistricting and Disparities in Infant Mortality and Deaths of Despair.”

\*student author; \*\*senior author

#### **TECHNICAL DOCUMENTATION**

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1. Carolyn T. Halpern, Dana R, Burshell, **Stephanie M. Hernandez**, Lixin Qu, and Kerith J. Conron. 2023. Sexual Orientation, Gender Identity, Socioeconomic Status, and Health across the Life Course Study (SOGI-SES) User Guide: Study Overview. The Carolina Population Center, University of North Carolina at Chapel Hill, NC and the Williams Institute, UCLA, Los Angeles, CA funded by the National Institutes of Health. Available from: <https://addhealth.cpc.unc.edu/sogi-ses-user-guide/>.

#### **RESEARCH AND TRAINING SUPPORT**

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Ongoing:

- 2023-present UHC Working Group Funding, “Queer Inclusion, Equality, Health, & Rights Working Group (QUIEHR)” (PIs: Hernandez and Sell; November 2023 – October 2024)  
Role: **Co-PI**  
Total Amount: \$14,991
- 2022-present NIH NIC U54CA267735, “Catalyzing Systemic Change at Drexel University to Support Diverse Faculty in Health Disparities Research” (PIs: Diez Roux and Gitlin; September 2021 – August 2026)  
Role: **FIRST Faculty**

Completed:

- 2020-2022 NIH NICHD 5T32HD091058, “From Biological to Social Processes: Interdisciplinary Training in Life Course Research” (PI: Hummer; April 2020 – August 2022)

Role: **Postdoctoral Trainee**

## CONFERENCE PRESENTATIONS

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2023 **Stephanie M. Hernandez.** U.S. Census 101: History, Challenges, and Looking ahead to 2030. *UHC Weekly Forum, Drexel University, Philadelphia, PA.*

**Stephanie M. Hernandez,** Gabe Miller, and Guadalupe Marquez-Velarde. Examining the Health of Lesbian, Gay, and Bisexual Latinx Adult in the United States. *Interdisciplinary Association for Population Health Science Annual Meeting, Baltimore, MD.*

Kaylee Wilson\* and **Stephanie M. Hernandez.** Exploring Unmet Health Needs Among Sexual Minorities by Place of Residence. *Interdisciplinary Association for Population Health Science Annual Meeting, Baltimore, MD.*

Gabe Miller, Guadalupe Marquez-Velarde, and **Stephanie M. Hernandez.** Discrimination, State LGBT Protective Policy Environment and Mental Health among Lesbian, Gay, Bisexual, and Transgender Adults. *Interdisciplinary Association for Population Health Science Annual Meeting, Baltimore, MD.*

Jafaru Levere\* and **Stephanie M. Hernandez.** Healing Carceral Wounds: Parental Incarceration, Black Male Adolescents, and Considerations for Mental Health Intervention. *STAR Summer Showcase, Philadelphia, PA.*

Guadalupe Marquez-Velarde, Michael Grandner, Gabe H Miller, Olusola Omisakin\*, Samantha Carreon\*, and **Stephanie M. Hernandez.** “Habitual Sleep Duration Associated with Sexual and Gender Minority Status in the US.” *Annual Meeting of the American Sociological Association, Philadelphia, PA.*

Gabe H Miller, Guadalupe Marquez-Velarde, and **Stephanie M. Hernandez.** “Discrimination, State Policy Environment and Mental Health among Lesbian, Gay, Bisexual, and Transgender Adults.” *Annual Meeting of the American Sociological Association, Philadelphia, PA.*

Kaylee Wilson\* and **Stephanie M. Hernandez.** Exploring Unmet Health Needs Among Sexual Minorities by Place of Residence. *Week of Undergraduate Excellence, Drexel University, Philadelphia, PA.*

**Stephanie M. Hernandez,** Fatima Touma\*, Robert A. Hummer, and Carolyn T. Halpern. “Gender Expression Differences in Allostatic Load among Females in the United States.” *Annual Meeting of the Population Association of America, New Orleans, LA.*

Oluwaseun T. Emoruwa\*, Gabe H, Miller, Gbenga Elufisan\*, Guadalupe Marquez-Velarde, David Ademule\*, Olusola Omisakin\*, Guizhen Ma\*, **Stephanie M. Hernandez,** and Verna M. Keith. “Physical Health among Black Immigrants by Region

of Birth: A Test of the Racial Context Hypothesis.” *Annual Meeting of the Population Association of America*, New Orleans, LA.

Gabe H Miller, Guadalupe Marquez-Velarde, Oluwaseun Emoruwa\*, David Ademule\*, Gbenga Elufisan\*, Olusola Omisakin\*, Guizhen Ma\*, **Stephanie M. Hernandez**, and Verna Keith. “Heart Health among Black Immigrants by Region of Birth: A Test of the Racial Context Hypothesis.” *Annual Meeting of the Southern Sociological Society*, Myrtle Beach, SC.

- 2022 Guadalupe Marquez, Gabe H. Miller, **Stephanie M. Hernandez**, and Mudasir Mustafa\*. “Partial Transition and Mental Health: Barriers to a Full Transition.” *Southern Demographic Association Annual Meeting*, Knoxville, TN.

Gabe H. Miller, Guadalupe Marquez, **Stephanie M. Hernandez**, Alex R. Mills, Lauren E. Brown\*, Jesse E. Shircliff\*. “Association of Health Provider Knowledge about Trans Care with Self-Rated Health and Severe Psychological Distress among Transgender Adults.” *Southern Demographic Association Annual Meeting*, Knoxville, TN.

**Stephanie M. Hernandez**, Carolyn T. Halpern, and Kerith Conron. “Gender Expression, Sexual Orientation, and Socioeconomic Status among Adults in the United States.” *Add Health Users Conference*, Chapel Hill, NC.

- 2021 **Stephanie M. Hernandez**. “Perceived Neighborhood Social Cohesion among Intersectionally Minoritized Groups in the United States.” *Interdisciplinary Association for Population Health Science Annual Meeting*, Virtual Meeting.

**Stephanie M. Hernandez**. “Food Insecurity among Queer People of Color in the United States, 2013-2018.” *Southern Demographic Association Annual Meeting*, Knoxville, TN. (Meeting Cancelled due to COVID-19 Pandemic)

**Stephanie M. Hernandez**, Carolyn T. Halpern, and Robert A. Hummer. “Race/Ethnicity, Sexual Orientation, and Perceived Stress among Adults in the United States: An Intersectional Approach.” *Annual Meeting of the Population Association of America*, Virtual Meeting.

Hillary K. Hecht, JP Przewoznik, **Stephanie Hernandez**, Gray Rodgers, and Yoona Shin. “More than Checkboxes: Data Justice and the Importance of Affirming LGBTQ+ Identities & Experiences in Practice.” *UNC Minority Health Conference*, Virtual Meeting.

- 2019 **Stephanie M. Hernandez**, P. Johnelle Sparks, and Karin L. Brewster. “Sexual Minorities in the United States: A Nationally Representative Demographic, Socioeconomic, and Health Profile.” *Southern Demographic Association Annual Meeting*, Durham, NC.

**Stephanie M. Hernandez** and P. Johnelle Sparks. “Mental Health among Minoritized Adults in the United States.” *Annual Meeting of the Population Association of America*, Austin, TX.

- 2018 **Stephanie M. Hernandez**. “Intersectionality, Minority Status, and Physical Health in the United States.” *Southern Demographic Association Annual Meeting*, Durham, NC.

Giuseppina Valle Holway, Karin L. Brewster, **Stephanie M. Hernandez**, and Katherine Tillman. “Factors Associated with Condom Use During Oral Sex.” *Southern Demographic Association Annual Meeting*, Durham, NC.

**Stephanie M. Hernandez** and P. Johnelle Sparks. “Multiple Minority Status and History of HIV Testing in the United States.” *Annual Meeting of the Population Association of America*, Denver, CO.

- 2017 **Stephanie M. Hernandez**. “Examining the Intersection of Race/Ethnicity and Sexual Orientation on Barriers to Health Care in the United States.” *Southern Demographic Association Annual Meeting*, Morgantown, WV.

**Stephanie M. Hernandez** and Giuseppina Valle Holway. “Considering the Limitations of Dichotomizing History of HIV Testing.” *Annual Meeting of the Population Association of America*, Chicago, IL.

**Stephanie M. Hernandez**. “Exploring Categories of HIV Testing in the 2011-2015 NSFG.” *Applied Demography Conference*, San Antonio, TX.

- 2016 **Stephanie M. Hernandez** and Karin L. Brewster. “Who Gets Tested?: Determinants of HIV Testing in the U.S.” *Annual Meeting of the Population Association of America*, Washington, DC.

- 2015 **Stephanie M. Hernandez**. “Examining Determinants of HIV Testing in the U.S. Household Population Aged 15-44.” *Southern Demographic Association Annual Meeting*, San Antonio, TX.

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## INVITED TALKS/PANELS

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- 2023 “Gender Expression Differences in Allostatic Load among Females in the United States.” PRIDE 4 LGBTQ+ Symposium, Drexel University. (Speaker)

“The Nuts and Bolts of Using an Intersectionality Framework in Population Health Research.” Interdisciplinary Association for Population Health Science (IAPHS), Virtual Webinar. (Panelist)

- 2021 “Joint Population Associations Session: COVID-19 and Early Academic Career.”  
International Union for the Scientific Study of Population (IUSSP), Virtual Meeting.  
(Panelist)

### **TEACHING INTERESTS**

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Health Disparities, LGBT Health, Demography, Population Health, Public Health, Statistics, Research Methods, Quantitative Methods, Epidemiology, Medical Sociology

### **TEACHING EXPERIENCE**

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- 2023 Instructor, Department of Epidemiology and Biostatistics, Drexel University  
EPI 749: Research and Practice in Epidemiology (Graduate)
- Instructor, Department of Maternal and Child Health, University of North Carolina at Chapel Hill  
MCH 740: Independent Study on LGBT Health (Graduate)
- 2017-2018 Instructor, Department of Sociology, University of Texas at San Antonio  
SOC 3223: Population Dynamics/Demographic Techniques (Undergraduate)

### **GUEST LECTURES**

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- 2023 “Quantitative Research: What conclusions can we draw from sample data?” *Multi-Method Data Analysis in Community Health & Prevention (Graduate)*. Dornsife School of Public Health, Drexel University.
- 2022 “Critical Discussion of Measurement in Research –Gender and Sexual Orientation.” *Research Methods in Maternal and Child Health (Graduate)*. Gillings School of Public Health, University of North Carolina at Chapel Hill.
- “Sampling and Survey Weighting.” *Research Methods in Maternal and Child Health (Graduate)*. Gillings School of Public Health, University of North Carolina at Chapel Hill.
- “Gender and Sexual Orientation.” *Introduction to Population Health in the United States (Undergraduate)*. Department of Sociology, University of North Carolina at Chapel Hill.

### **STUDENT MENTORING/ADVISING**

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#### **Postdoctoral Fellow**

- 2023-Present Brittany Lauren Morgan Bustamante PhD, UC Berkeley, IAPHS Mentoring Program (Role: Mentor)

#### **Doctoral Committee**

- 2023-present Maddy Finkelstein MSW, Community Health and Prevention, Drexel University (Role: Dissertation Committee Member)

Claudia Zumaeta-Castillo MPH, Community Health and Prevention, Drexel University (Role: Dissertation Committee Member)

### **MPH Students**

2023-Present Ruanna Small BA, Environmental and Occupational Health, Drexel University, Dornsife Public Health Fellows Program (Role: Fellowship Mentor)

Raksha Kumsi Radhakrishna Shastry, Epidemiology and Biostatistics, Drexel University (Role: Faculty Mentor)

Marie Owino, Epidemiology and Biostatistics, Drexel University (Role: Faculty Mentor)

Meseker Fentie, Epidemiology and Biostatistics, Drexel University (Role: Faculty Mentor)

2022-Present Zabryna Balen, Maternal and Child Health, University of North Carolina at Chapel Hill (Role: Research Mentor; MPH Master's Paper First Reader)

### **Undergraduate Students**

2023 Jafaru Levere, STAR Scholar, Public Health, Drexel University (Role: Research Mentor)

2022-Present Kaylee Wilson, Undergraduate Research Mini Grant Program (\$1,500), Sociology and Global Public Health, Pennoni Honors College, Drexel University (Role: Research Mentor)

2022-Present Ajani Levere, Liberty Scholar, Computer Science, Center for Inclusive Education & Scholarship, Drexel University (Role: Liberty Scholar Mentor)

2022 Yulee Leon, Summer Intern, Carolina Population Center, University of North Carolina at Chapel Hill (Role: Research Mentor)

### **DIVERSITY, EQUITY, AND INCLUSION PROFESSIONAL DEVELOPMENT**

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2023 DSPH Structural Racism Revealed Training, Drexel University  
Drexel Institute for Inclusive and Equitable Teaching, Drexel University  
Intro to Intersectionality in A Day Training, Intersectionality Training Institute

2021 LGBT Safe Zone Training, University of North Carolina at Chapel Hill

2019 First-Gen Institute, University of Texas at San Antonio

2019 Dreamer ALLY Training, University of Texas at San Antonio

2019 LGBTQ+ ALLY Training, University of Texas at San Antonio

### **PROFESSIONAL ASSOCIATIONS**

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Population Association of America (PAA)  
Southern Demographic Association (SDA)  
Interdisciplinary Association for Population Health Science (IAPHS)  
American Sociological Association (ASA)  
American Association of Hispanics in Higher Education (AAHHE)



## **PROFESSIONAL EXPERIENCE**

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2019-2020 Statistician, UT Teen Health, UT Health San Antonio  
2016-2019 Graduate Research Assistant, University of Texas at San Antonio  
2015-2016 Research Analyst, Tallahassee Community College  
2015-2016 Research Analyst, Florida State University

## **SERVICE**

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### **Professional Service**

#### Ad-Hoc Reviewer for Scientific Journals

*Annals of LGBTQ Public and Population Health; Population Research and Policy Review; Social Science & Medicine - Population Health; Health Equity; Journal of Adolescent Health; Annals of Epidemiology; Epidemiology; LGBT Health*

#### Population Association of America (PAA)

2023 Discussant, Structural and Institutional Determinants of Gender and Sexual Minority Health Inequality  
2020 Session Co-Organizer, Intersectionality and Population Health

#### Southern Demographic Association (SDA)

2024-2026 Board Member

#### Interdisciplinary Association for Population Health Science (IAPHS)

2023-2026 Committee Member, IAPHS Mentoring Committee  
2023-2024 Committee Member, IAPHS Program Committee  
2023-2024 Mentor, IAPHS Mentoring Program  
2021, 2023 Poster Judge  
2019 Co-Chair, Funding 101 Session at 2019 IAPHS Conference  
2019-2023 Abstract Reviewer  
2018-2019 Committee Member, IAPHS Student Working Group

#### American Association of Hispanics in Higher Education (AAHHE)

2019-2023 Graduate Student Fellowship Application Reviewer

### **University Service**

#### Drexel University

2024 Faculty Mentor, Case Competition, Dornsife School of Public Health  
2023-2024 Co-Principal Investigator, Queer Inclusion, Equality, Health, & Rights (QuIEHR) Working Group  
2023-2024 Faculty Advisor, DSPH Undergraduate Student Government Organization  
2023 Panel Moderator, Queer Resilience in the “Don’t Say Gay”/Dobbs Era, Symposium on Action for Sexual and Gender Minority Health  
2022-2024 Curriculum Committee Member, Department of Epidemiology and Biostatistics

University of North Carolina at Chapel Hill

2022 MCH Doctoral Admission Committee, Department of Maternal and Child Health, Gillings School of Public Health

University of Texas at San Antonio

2018-2019 Vice President, Graduate Student Association  
2019 Graduate Student Representative, Inclusive Excellence Advisory Board  
2018-2019 Facilitator, Queer Students of Color Group  
2018-2019 Panelist, Graduate School Orientation  
2018 Graduate Student Senator, Student Government Association  
2018 Graduate Student Representative, Vice President for Inclusive Excellence Search Committee

**Community Service**

Philadelphia, Pennsylvania

2024 Second Grade Reading Coach, Philly Reading Coaches, City of Philadelphia  
2023 Chair of the Board of Directors, GALAEI (The Gay and Lesbian AIDS Education Initiative)

San Antonio, Texas

2017-2019 Board Member, HIV Prevention Advisory Board

**AWARDS AND HONORS**

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2021 Outstanding PhD Dissertation Award, *University of Texas at San Antonio*, \$1,000  
2019 College of Public Policy Dean's Office Stipend, *University of Texas at San Antonio*, \$2,000  
2018 Graduate Student Fellowship, *American Association of Hispanics in Higher Education*, \$2,000  
Graduate Student Professional Development Award, *University of Texas at San Antonio*, \$600  
Graduate Student Travel Award, *University of Texas at San Antonio*, \$700  
2017 Graduate Student Professional Development Award, *University of Texas at San Antonio*, \$550  
Graduate Student Professional Development Award, *University of Texas at San Antonio*, \$450  
2016-2020 The Graduate Presidential Distinguished Research Fellowship, *University of Texas at San Antonio*, \$10,000 annually  
2016-2019 Graduate Research Assistantship, *University of Texas at San Antonio*, \$22,500 annually  
2015 William J. Serow Prize, *Center for Demography and Population Health (FSU)*, \$1,000