Diane Nuñez
PhD Student at Texas State University
390 Evans Liberal Arts, Texas State University, San Marcos, TX
(512) 245-1939 |tuq3@txstate.edu

EDUCATION

PhD, Geography and Environmental Studies, 2023-*in progress* | Texas State University | San Marcos, TX
Primary Advisor: Dr. Jennifer Devine

M.S, Geosciences (*Geography)*, 2021-2023 | Fort Hays State University | Hays, KS

Thesis title: Master's "The Relationship Between Climate Social Vulnerability and Asthma"
Primary Advisor: Dr. Thomas Schafer

B.S, Geosciences *(Geography)*, 2017-2021 | Fort Hays State University | Hays, KS
Minor in Foreign Language ***(Spanish),*** Certificate in Geographic Information Science

RELEVANT COURSEWORK

Undergraduate: World Geography, Geographic Information Science, U.S. Human Geography: Issues for the 21st Century, Introduction to Geology, Intermediate Geographic Information Systems, Urban Geography: A Global Perspective, Elements of Physical Geography, Cultural Geography, Environmental Geology, Geostatistics and Spatial Data Analysis, Advanced Cartography, Advanced Geographic Information Systems

Graduate: Climatology, Teaching Geography, Population Geography, Readings in Geosciences: Impacts of Weather on Health, Problems in Geosciences: Severe and Hazardous Weather, Advanced Seminar: Human Geography

HONORS & AWARDS

2025. **Texas State University Caminos Fellowship**

2024 **Texas State University, Graduate School Scholarship**

2024 **Texas State University, Graduate School Travel Scholarship**

2024 **Texas State University, Department of Geography and Environmental Studies, Travel Scholarship**

2023 **Texas State University Doctoral Merit Fellowship**

2023 **Fort Hays State University Light House Award**

2023 **Fort Hays State University, Outstanding Graduate Thesis/ Dissertation Award**

2023 **Fort Hays State University, Geosciences Outstanding Graduate Teaching Assistantship Award**

2022 **Fort Hays State University, Office of Scholarship and Sponsored Projects Graduate Scholarly Experience (GSE) Grant**

2021 **Department of Geosciences Major Scholarship, Fort Hays State University, Department of Geosciences**

2021 **Graduate Scholarly Experience (GSE) Grant, Fort Hays State University, Office of Scholarship and Sponsored Projects**

2019 **Scholarship for Kansas Students, Fort Hays State University, Department of Geosciences**

2018 **Underrepresented Scientists Scholarships, Fort Hays State University: Department of Geosciences**

2017 **Scholarships for Kansas Students, Fort Hays State University, Department of Geosciences**

TEACHING EXPERIENCE (or PROFESSIONAL EXPERIENCE)

2023-2024 **Doctoral Instructional Assistant**, Department of Geography and Environmental Studies, Texas State University
Courses instructed: Introduction to Physical Geography (GEO 1410), Structural Geology (GEO 3430)

2023-2022 **Graduate Teaching Assistant;** Department of Geosciences, Fort Hays State University

Courses instructed: Cultural Geography (GSCI 105), World Geography (GSCI 110), Elements of Physical Geography (GSCI 100)

2022-2021 **Graduate Teaching Assistant;** Department of Geosciences, Fort Hays State University
Courses instructed: Cultural Geography (GSCI 105), World Geography (GSCI 110), Elements of Physical Geography (GSCI 100)

2021 **GIS Student Technician;** Department of Geosciences, Fort Hays State University
Created maps for the Alumni Association and the Sternberg Museum of Natural History at Fort Hays State University.

2021-2020 **GIS Technician;** Woods Environmental & Infrastructure Solutions, Topeka, KS
Assisted with the map creation of pre-modeling streamlines for the States of Kansas, Missouri, and FEMA.

2020-2019 **GIS Intern;** Woods Environmental & Infrastructure Solutions, Topeka, KS
Assisted with the creation of floodplain maps for the States of Kansas and Missouri, and FEMA.

RESEARCH EXPERIENCE

Current **Research Assistant;** Department of Geography and Environmental Studies,
Texas State University
Geographies of migration and insecurity at the US Mexico Border. Helping interview migrants at the US/MX border in Spanish as well as helping transcribe the interviews in Spanish. Creating maps of the migrant's journey to the US.

2024 **Policy Fellow;** Latino Texas Policy Center, San Antonio, TX
"The Need for more Immigration Lawyers in the United States" Results will be published in the form of a policy brief.

2024 **Research Assistant;** Department of Geography and Environmental Studies,
Texas State University
The goal of this research is to examine the sustainability of mezcal production in Oaxaca, Mexico, from a holistic perspective, considering the roles and impacts of all key stakeholders.

2023 **Research Assistant;** Department of Geosciences, Fort Hays State University
The goal of this research is to illustrate the spatial distribution of climate variability in the State of Kansas.

2023 **Research Assistant;** Department of Geosciences, Fort Hays State University
The goal of this research is to illustrate how airmasses affected asthma cases in different sociodemographic groups in Oklahoma City, Oklahoma, Tulsa, Oklahoma, and Wichita, Kansas.

2023-2022 **Research Assistant;** Department of Geosciences, Fort Hays State University
The goal of this research is to understand the spatial distribution of tsunami evacuation awareness in the Big Island of Hawaii. Results will be published in a poster.

2020 **Research Assistant;** Department of Geosciences, Fort Hays State University
This research seeks to understand the factors discovering tiny house development in the developed world.

CONFERENCE PROCEEDINGS

Nunez, D, Villasenor,T. Complex Borders, Complex (Im)Mobilities: Migration to the Rio Grande Valley. PANGEA Research Symposium, Department of Geography and Environmental Studies Texas State University. 2023 March, San Marcos, TX.

Caye, L, HeidarianBaei, N, **Nunez, D,** Villasenor, T. Complex Borders, Complex (Im)Mobilities: Migration to the Rio Grande Valley. International Conference on Border Studies at the University of Rio Grande Valley; 2025 February; Edinburg, TX

Nunez, D. Crimmigration and Immigrant Arrivals in US Sanctuary Cities. Conference of Latin American Geographer; 2024 May; San Juan, PR.

Bremer, K, **Nunez, D**, Knolla, J. Tsunami Evacuation of the Big Island of Hawaii. American Association of Geographers Conference; 2024 April; Honolulu, HI.

Nunez, D. The Relationship between Climate Social Vulnerability and Asthma. Texas State University Geography and Environmental Studies Student Research Symposium; 2024 April; San Marcos, TX.

Nunez, D. The Relationship between Climate Social Vulnerability and Asthma. Fort Hays State University Annual John Heinrichs Scholarly and Creative Activities Day; 2023 April; Hays, KS.

Bremer, K, **Nunez, D**, Knolla, J. Tsunami Evacuation of the Big Island of Hawaii. American Association of Geographers Conference; 2023 March; Denver, CO.

Nunez, D. Air Mass Type Distribution Across Kansas. Fort Hays State University Annual John Heinrichs Scholarly and Creative Activities Day; 2022 April; Hays, KS.

Nunez, D. Air Mass Type Distribution Across Kansas. Texas State University Geography and
Environmental Studies Student Research Symposium; 2022 March; San Marcos, TX.

PUBLICATIONS

Nunez, D, Moore, T. 2024; The Relationship between Climate, Social Vulnerability, and Asthma in Wichita, Kansas, Tulsa, Oklahoma, and Oklahoma City, Oklahoma. Papers in Applied Geography.

In Review:

Nuñez, D, “Children and Migration” *People on the Move: Modern Global Migration Encyclopedia*. **(Expected Summer 2025)**

Myles, C, Devine, J, Nunez, D. 2025: Mediating Mezcal: Magic and Meaning in an Ancient Modern Product. Journal of Cultural Geography

LABORATORY AND SOFTWARE-BASED SKILLS

- ARC GIS PRO, R-Studio, ERDAS

LANGUAGES

Reading, writing, and speaking competence in English and Spanish.

PROFESSIONAL MEMBERSHIPS

American Association of Geographers
Conference of Latin American Geographers
Graduate Forum
Supporting Women in Geography

PROFESSIONAL SERVICES

- PhD Student Chair: Promoting Advancement in Nature, Geography, and Action Research Symposium (PANGEA), Department of Geography and Environmental Studies Texas State University
- Fort Hays State University Scholarly and Creative Activities Committee
- Fort Hays State University Scholarship Environment Committee