Dallin Johnson

PhD Student, School of Sociology, University of Arizona | dallinjohnson.com

Education

PhD, Sociology, University of Arizona 2025–present

Comprehensive exam areas: migration and methods. Advisor: Daniel E. Martinez.

Selected course research projects:

- Re-analyzed Great Salt Lake survey data with latent class analysis in R (poLCA), replacing a 2×2 vulnerability typology with empirically derived vulnerability profiles (SOC 570B).
- Conducted a structured literature review with documented database searches, inclusion criteria, and citation tracing on punishment and public opinion (SOC 617).
- Wrote a validity critique of a published word-embeddings study (SOC 575).

MS, Sociology, Utah State University 2025

Thesis: used multilevel logistic regression to test whether perceived ability to migrate away from the drying Great Salt Lake differs along sociodemographic lines, as mobility justice predicts (confirmed by age, income, and gender); developed a vulnerability typology to inform targeted research and policy.

BA, Psychology, minor in Sociology, Utah Valley University 2023

Manuscripts, reports, and presentations

Manuscripts

Ryder, S., Long-Meek, E., Thompson, N., Mikulewicz, M., Givens, J., Watkins, B., Schad, J., Tasnim, T., & **Johnson, D.** (under review). "Using Reflexive Community-Based Participatory Methods to Enhance Climate Research, Advocacy, Allyship & Action." *npj Climate Action*.

Johnson, D., Ryder, S., Givens, J., & Park, H. "Migration as Adaptation: Place-Based Vulnerability in the Context of the Drying Great Salt Lake." In preparation for *Environmental Sociology*.

Reports

Johnson, D., et al. (2025). "Utahns' Understanding and Support of Environmental Equity and Justice." *Utah People and Environment Poll*, Paper 20.

Ryder, S., Rowley, J., & **Johnson, D.** (2023). *Evaluating Research and Planning for Climate Migration and Displacement in the Rural and Arid West* (Quick Response Research Report Series, Report 364). Natural Hazards Center, University of Colorado Boulder.

Presentations

Johnson, D., Ryder, S., Givens, J., & Park, H. (2026). "Migration as Adaptation: Place-Based Vulnerability in the Context of the Drying Great Salt Lake." American Sociological Association Annual Meeting.

Johnson, D., et al. (2024). "Addressing Climate Displacement in Emergency Planning: A Case Study of the Great Salt Lake." Natural Hazards Center Researchers Meeting, University of Colorado Boulder.

Johnson, D., Jensen, A., Shubert, J., & Oldroyd, K. (2023). "Influence of Deviance in Close Peer Groups and School Norms on Deviance in Adolescents." Poster, Rocky Mountain Psychological Association, Albuquerque, NM.

Saunders, J., Merrill, N., **Johnson, D.**, Reese, E., Vazquez, V., Chevrier, A., & Taylor, J. O. (2023). "Conducting Undergraduate Research on Sleep and Emotional Reactivity." Poster, UVU Showcase of Undergraduate Scholarly & Creative Works, Orem, UT.

Research experience

Graduate Research Assistant, Utah State University 2023–2025

- Co-authored a Natural Hazards Center report on climate displacement planning in FEMA Region 8, built on a systematic search and review (SALSA framework) of climate, environmental, and disaster displacement literature and an analysis of 26 adaptation plans. Contributed to writing and revising the report.
- Research assistant on a Southwest Climate Adaptation Science Center (CASC) drying-lakes project: community-based participatory research across the Great Salt Lake, Lake Mead, Lake Powell, and the Salton Sea. Conducted background research, attended community events, and collected data.
- Contributed to the statewide Utah People and Environment Poll on environmental equity and the Great Salt Lake; co-authored a published poll report.
- Helped design the survey behind my thesis and ran all analysis independently (multilevel logistic regression in R).
- Designed, conducted, and coded bilingual (English/Spanish) qualitative interviews.

Undergraduate Research, Utah Valley University 2018–2023

- **Lead Research Assistant**, Behavioral Science (Drs. Jennifer Shubert and Kristina Oldroyd), 2022–2023. Conducted the literature review and SPSS analysis of secondary data on how peer-group deviance and school norms shape adolescent deviance; first author on the resulting conference poster.
- **Research Assistant**, Behavioral Science (Dr. James Taylor), 2022–2023. Conducted literature review, collected physiological data from human participants, and analyzed it in LabChart for a study of sleep restriction and emotional reactivity. Wrote a grant application for an active-learning project.
- **Lab Technician**, Earth Science (Dr. Eddy Cadet), 2018–2019. Processed water and sediment samples and managed data for studies of trace metals in Utah Lake. Wrote a grant application for a study of heavy metal deposits in construction areas around the lake.

Teaching

Instructor of Record, SOC 150B1: Introduction to Sociology, University of Arizona

Designed and taught the full course independently.

Grants and awards

- Undergraduate Research Travel Grant, UVU Undergraduate Research, Scholarly, and Creative Activities (URSCA), 2023.
- NSF STEM Research Scholarship, National Science Foundation, 2019. Project: heavy metal deposits in construction areas around Utah Lake.

Skills

Quantitative	R, SPSS; multilevel and logistic regression; latent class analysis (poLCA); survey design in Qualtrics
Qualitative	Semi-structured interviewing, coding, community-based participatory research
Literature review	Structured literature review, database searching, citation tracing, synthesis across sociology, psychology, environmental science, and policy
Languages	English (native); Spanish (fluent; bilingual research experience)

Affiliations

- Great Salt Lake Social Science Network