Kelsey E. Gonzalez

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Education

Exp 2022	PHD in Sociology, University of Arizona *Comprehensive Exams*: Social Networks, Statistics & Methods
2020	Graduate Certificate in Computational Social Science, University of Arizona
2019	MA in Sociology, University of Arizona
2016	MPHIL in Race, Ethnicity, & Conflict, Trinity College, Dublin

Areas of specialization

Computational Social Science; Social Network Analysis;
Sociology of Health and Illness; Race and Ethnicity; Big Data

Publications

2020   Mannheimer, Andrew, Adrienne Milner, **Kelsey E. Gonzalez**, and Terrence D. Hill. Forthcoming. "Social Status and White Fragility: Gender and Socioeconomic Variations.' Pp. 115-127 in *Research in the Sociology of Health Care.* Vol 38, edited by J. Kronenfeld. Castle Hill, Aus: Emerald Press. doi: 10.1108/S0275-495920200000038011

2020   Martínez, Daniel E. and **Kelsey E. Gonzalez**. "'Latino' or 'Hispanic'?: The sociodemographic correlates of panethnic label preferences among US Latinos/Hispanics" *Sociological Perspectives.* doi: 10.1177/0731121420950371

2020   Hill, Terrence, **Kelsey E. Gonzalez**, and Amy M. Burdette. 2020. "The Blood of Christ Compels Them: State Religiosity and Mobility during the Coronavirus (COVID-19) Pandemic" *Journal of Religion and Health.* 59:2229–2242. doi: 10.1007/s10943-020-01058-9

2020   Coulter, Kiera, Samantha Sabo, Daniel Martínez, Katelyn Chisholm, **Kelsey E. Gonzalez**, Sonia Bass, Edrick Villalobos, Diego Garcia, Taylor Levy and Jeremy Slack. 2020. "A Study and Analysis of the Treatment of Mexican Unaccompanied Minors by Customs and Border Protection" *Journal on Migration and Human Security.* 8(2):96–110. doi: 10.1177/2331502420915898

2020   Martínez, Daniel E. and **Kelsey E. Gonzalez**. 2020. "Panethnicity as a reactive identity: Primary panethnic identification among Latino-Hispanics in the United States" *Ethnic and Racial Studies.* doi: 10.1080/01419870.2020.1752392

UNDER REVIEW

Hill, Terrence, **Kelsey E. Gonzalez**, and Andrew P. Davis. "The Nastiest Question: Does Population Mobility vary by Political Leadership during the Novel Coronavirus (COVID-19) Pandemic?" *Under Review.*

Hill, Terrence, **Kelsey E. Gonzalez**, and Laura Upenieks. "Religiosity and Mobility in Aging Populations: A Multi-Level Analysis of the Novel Coronavirus (COVID-19) Pandemic" *Under Review.*

Gonzalez, Kelsey E. "Explaining Black-White Differences in Happiness: The Intervening Role of Perceived Structural Racism" *Under Review.*

Jang, Beksahn, **Kelsey E. Gonzalez**, Liwen Zeng, and Daniel E. Martínez. "Correlates of Panethnic Identification: Assessing similarities and differences among Latinos and Asian Americans in the United States" *Under Review.*

Gonzalez, Kelsey E., Rina James, Eric T. Bjorklund and Terrence Hill. "They Cant Breathe: County-Level Conservatism and Infrequent Mask Usage during the Novel Coronavirus (COVID-19) Pandemic" *Under Review.*

WORKING PAPERS

Gonzalez, Kelsey E. "Visualizing Multinomial Logistic Regression Models through Data Mining". *Manuscript in Preparation.*

Gonzalez, Kelsey E. and Corey Abramson. "A framework for the Continuation of Mixed Methods Research". *Manuscript in Preparation.*

Martínez, Daniel E., **Kelsey E. Gonzalez**, and Ricardo Martinez-Schuldt. "A Cross-Panel Analysis of Panethnic Label Preferences of Latinos from 2008-2018". *Data Col-*

lection and Analysis.

Abramson, Corey and **Kelsey E. Gonzalez**. "Logics of Transformation: A computationally-driven conceptual framework for online discussions of bodily transformation". *Data Collection and Analysis.*

Honors & Awards

2020   <u>First Place Winner</u>, Graduate/Professional Student Category
        University Libraries Data Visualization Challenge, UArizona

Scholarships

2020-2021   University of Arizona Hispanic Alumni Club Graduate Scholarship ($7500)
2017-2022   UArizona School of Sociology Graduate Associateship
2017-2018   UArizona College of Social and Behavioral Sciences Graduate Fellowship ($4125)

Fellowships

2021   Summer Institute in Migration Research Methods, UC - Berkeley
2020-2021   UArizona Data Science Ambassador Fellowship ($1000)
2020   Summer Institute in Computational Social Science, Duke University
2020   Rstudio::conf(2020) Diversity Scholarship ($2435)
2019-2020   UArizona Data Science Ambassador Fellowship ($1000)
2019   US Research Software Sustainability Institute Winter School ($994)

Grants

2020   Summer Institutes in Computational Social Science Research Grant ($7,193)
2019   UArizona GPSC Travel Grant ($750)
2019   UArizona School of Sociology Travel Grant ($500)

Conference Presentations

2020   **Gonzalez, Kelsey E.** "Race, Ideology of Structural Racism, and Happiness." *American Sociological Association Annual Conference*, Aug 11, 2020.

Jang, Beksahn, **Kelsey E. Gonzalez**, Liwen Zeng, and Daniel E. Martínez. "Correlates of Panethnic Identification: Assessing similarities and differences among Latinos and Asian Americans in the United States." *American Sociological Association Annual*

Conference, Aug 10, 2020.

Martínez, Daniel E. and **Kelsey E. Gonzalez**. "Panethnicity as a Primary Identifier among Latino-Hispanics in the United States." *American Sociological Association Annual Conference*, Aug 08, 2020.

Gonzalez, Kelsey E. "Utilizing Blockmodeling, Clustering, and Heatmaps to Visualize Multinomial Logistic Regression Models." *Stanford Conference on Computational Sociology*, Aug 07, 2020. Poster.

Gonzalez, Kelsey E. "Utilizing Blockmodeling, Clustering, and Heatmaps to Visualize Multinomial Logistic Regression Models." *International Network for Social Network Analysis 40th Sunbelt Conference*, July 13, 2020.

2019   **Gonzalez, Kelsey E.** "A Method of Data Mining to Visualize Multinomial Logistic Regression Models." *Computational Social Science Showcase*, Dec 06, 2019. Tucson, AZ.

Gonzalez, Kelsey E. "The Importance of Homophily for Perceived Ethno-Racial Discrimination." *American Sociological Association Annual Conference*, Aug 11, 2019. Manhattan, NY.

Martínez, Daniel E. and **Kelsey E. Gonzalez**. "Hispanic or Latino?: The Sociodemographic Correlates of Panethnic Label Preferences among US Latinos/Hispanics." *American Sociological Association Annual Conference*, Aug 10, 2019. Manhattan, NY.

2017   **Gonzalez, Kelsey E.** "The Construction of Immigrant Youth Identities: The Impact of Socialisation and School Environments in the Republic of Ireland." *Sociology Research Seminar Series of Trinity College, Dublin*, Mar 15, 2017. Dublin, Ireland.

Research Assistantships

2020   "Latino Panethnicity". Summer.
Principal Investigator: Dr. Daniel Martínez

2020   "The Weight of Inequality". Spring.
Principal Investigator: Prof. Corey Abramson

2018-2019   "Latina/o Racial and Identity Preferences". Fall, Spring, Fall.
Principal Investigator: Dr. Daniel Martínez

2018   "National Survey on Political Incivility and Political Polarization". Summer.
Principal Investigators: Prof. Robin Stryker, Dr. Bethany A. Conway-Silva

2018   "The Migrant Border Crossing Project". Spring.
Principal Investigator: Dr. Daniel Martínez

Teaching

INSTRUCTOR OF RECORD

University of Arizona
SOC 303: *Health & Society.* (Summer 2020, Winter 2020)
SOC 101: *Introduction to Sociology.* (Summer 2019)

TEACHING ASSISTANT / ASSOCIATE

University of Arizona
SOC 375: *Quantitative Reasoning in Sociology.* Ronald Breiger (Fall 2020)
SOC 202: *Connecting Society and Health.* Jennifer Brailsford (Spring 2020)
SOC 350: *Environment, Health and Society.* Jennifer Brailsford (Spring 2020)
SOC 150: *Social Issues in America.* Jennifer Earl (Fall 2017).

Trinity College, Dublin
SOC 1310: *Introduction to Sociology.* Richard Layte. (Spring 2017)
SOC 2310: *Introduction to Social Research* Laura Graham. (Spring 2017)
SOC 1310: *Introduction to Sociology.* Daniel Faas. (Fall 2016)
SOC 3240: *Researching Society.* Alicja Bobek. (Fall 2016)

WORKSHOPS TAUGHT

2020	Software Carpentry: R for Reproducible Scientific Analysis, *University of Arizona*
2020	Intro to R, *BIO5 Institute's Keep Engaging Youth in Science Research Program*
2020	Animating your ggplots, *RezBaz Arizona 2020*
2020	Data Carpentry: R for Social Scientists with Amelia McNamara, *Bryn Mawr College*
2019	Software Carpentry: R for Reproducible Scientific Analysis, *University of Arizona.*

Professional Service

SERVICE TO THE DEPARTMENT

2020	Student Assistant, Arizona Methods Workshop (Cancelled)
2019-2021	UArizona Sociology Faculty Recruitment Committee Student Representative
2018-2021	Chair, UArizona Sociology Graduate Association Bulletin Committee
2017-2018	Member, UArizona Sociology Graduate Association Communications Committee

SERVICE TO THE UNIVERSITY

2020-2021	Senior Data Science Ambassador, UA Data Science Institute
2020	Organizing Committee, Research Bazaar - Tucson 2020
2020	Organizing Committee, Women in Data Science 2020
2019-2020	Steering Committee Member, Research Bazaar - Tucson

2019-2020	Data Science Ambassador, College of Social and Behavioral Sciences
2019-Present	Research & Travel Grant Reviewer, UArizona Graduate & Professional Student Council
2019	Session Coordinator, UArizona "Computational Social Sciences Showcase"

SERVICE TO THE DISCIPLINE

2020-2021	Student Representative, ASA Section on Mathematical Sociology Section
2020	Committee Member, ASA Section on Mathematical Sociology Outstanding Article Award

Invited manuscript reviewer for *Ethnic and Racial Studies, Sociological Perspectives, Journal of Gerontology: Social Sciences, Sociological Inquiry*

SERVICE TO OPEN SCIENCE

2020-Present	Maintainer, Data Carpentry R for Social Science

Professional Memberships

American Sociological Association
International Network for Social Network Analysis
The Carpentries

Programming Skills

R, Python, Stata, SPSS, SAS, Bash, ArcMap, LaTeX, Git, UciNet, EgoNet