Heeju Sohn

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RESEARCH POSITIONS

Fall 2025-	Associate Professor of Sociology (with tenure), Emory University, Atlanta, GA Associated Faculty in Environmental Sciences, Emory University, Atlanta, GA
2024-	Affiliate, California Center for Population Research, UCLA, Los Angeles, CA
2020-2025	Assistant Professor of Sociology, Emory University, Atlanta, GA
Fall 2024	Visiting Scholar, Office of Population Research at Princeton University, Princeton, NJ
2018-2020	K99 National Institute of Child Health and Human Development (NICHD) Postdoctoral Scholar, UCLA, Los Angeles, CA
2015-2020	Postdoctoral Scholar, California Center for Population Research, UCLA, Los Angeles, CA
2015-2016	Postdoctoral Fellow, Department of Health Policy and Management, UCLA Jonathan and Karin Fielding School of Public Health, Los Angeles, CA

EDUCATION

Ph.D. Joint in Demography and Sociology, University of Pennsylvania, 2015

Dissertation: "Social and Demographic Consequences of Health Insurance" with distinction Committee: Jason Schnittker (chair), Jere R. Behrman, Michel Guillot

Masters of Arts, Demography, University of Pennsylvania, 2012

Masters of Engineering, Operations Research and Information Engineering, Cornell University, 2008 Bachelors of Science, Hotel Administration, Cornell University *with distinction*, 2007

PEER-REVIEWED PUBLICATIONS

Descriptions of journals and author contributions are available in the appendix.

- * Denotes student co-author
 - 1. Shrivastava, S.* & **Sohn, H**. 2025. Structural sources of ethnic disparities in c-section rates in Brazil. *PLOS One*.
 - 2. Staton, L.* & **Sohn, H**. 2025. Prescription Drug Affordability for Older Adults: Examining Racial and Ethnic Inequalities in Managing Prescription Drug Costs. *Journal of Racial and Ethnic Health Disparities*.
 - 3. **Sohn, H**. 2024. Structural Disadvantages to the Kin Network from Intergenerational Racial Health Inequities. *Social Forces.* soae032
 - 4. **Sohn, H**. 2023. Structural inequities in the kin safety-net: mapping the three-generational network throughout early adulthood. *American Journal of Sociology* 128(3) 1650-1677

- 5. National Academies of Sciences, Engineering, and Medicine. 2023. A Roadmap for Disclosure Avoidance in the Survey of Income and Program Participation. Washington, DC: *The National Academies Press*.
- 6. **Sohn, H**., A.R. Pebley, A. Landrian Gonzalez*, & N. Goldman. 2023. Deportations and departures: Undocumented Mexican immigrants' return migration during three presidential administrations. *Proceedings of the National Academy of Sciences* 120(9):e2212184120.
- 7. Brunelli, L., **Sohn, H**., & Brower, A., 2023. Newborn sequencing is only part of the solution for better child health. *The Lancet Regional Health Americas* 25, 100581.
- 8. **Sohn, H.** & Aqua, J*. 2022. Geographic variation in COVID-19 vulnerability by legal immigration status in California: a pre-pandemic cross-sectional study. *BMJ Open*. 12(5)
- 9. Ji, X., **Sohn, H.**, Sil, S. & Castellino, S. 2022. Moving beyond patient-level drivers of racial/ethnic disparities in childhood cancer. *Cancer Epidemiology, Biomarkers & Prevention*. 31(6): 1154–1158.
- 10. **Sohn, H.** & Bacong, A*. 2021. Selection, experience, and disadvantage: Examining sources of health inequalities among naturalized US citizens. *Social Science and Medicine-Population Health*. Vol (15) 100895
- 11. Bacong, A*, & **Sohn H.** 2020. Disentangling contributions of demographic, family, and socioeconomic factors on associations of immigration status and health in the United States. *Journal of Epidemiology and Community Health*. 75, 587-592
- 12. **Sohn, H.**, Timmermans, S., & Prickett, P. J. 2020. Loneliness in Life and in Death? Social and Demographic Determinants of Unclaimed Deaths. *PLOS One*. 15(9): e0238348
- 13. **Sohn, H.** 2020. Unequal Risks in Spousal Health Insurance Coverage. *Health Policy OPEN*. 1: 100006.
- 14. **Sohn, H.** 2019. Fraying Families: Demographic Divergence in Parental Safety-Nets. *Demography*. 56(4), 1519-1540.
- 15. **Sohn, H.** & Timmermans, S. 2019. Inequities in Newborn Screening: Race and the Role of Medicaid. *Social Science and Medicine-Population Health.* 9: 100496
- 16. **Sohn, H.** & Timmermans, S. 2017. Social Effects of Health Care Reform: Medicaid Expansion under the Affordable Care Act and Changes in Volunteering. *Socius*. 3.
- 17. **Sohn, H.** 2017. Medicaid's Lasting Impressions: Life-Course Mortality Consequences of Health Insurance at Birth. *Social Science and Medicine*, 177, 205-212.
- 18. **Sohn, H.** 2017. Racial and Ethnic Disparities in Health Insurance Coverage: Dynamics of Gaining and Losing Coverage over the Life-Course. *Population Research and Policy Review,* 36:181.
- 19. **Sohn, H.** 2015. Health Insurance and the Risk of Divorce: Does Having Your Own Insurance Matter? *Journal of Marriage and Family,* 77(4), 982-995.
- 20. **Sohn, H.** 2015. Education and Self-Awareness of Health: Towards a Better Understanding of Self-Rated Health. In J. Kronenfeld, Vol. 33 Research in the Sociology of Health Care. Emerald Group Press.
- 21. Jennings, J. L. & **Sohn, H.** 2014. Measure for Measure: How Proficiency-Based Accountability Systems Affect Inequality in Academic Achievement. *Sociology of Education*, 87(2),125-141.
- 22. Thompson, G. & **Sohn, H.** 2008. Time- and Capacity-Based Measurement of Restaurant Revenue. *Cornell Hospitality Quarterly.* 50(4), 520-539.

BOOK CHAPTERS, REPORTS, AND PUBLIC SCHOLARSHIP

- 1. Brunelli, L., **Sohn, H.**, & Brower, A. Opinion: Virtually all newborns in the U.S. are screened at birth for congenital disorders. Let's ensure all children get the care they need. Deseret News. Salt Lake City, UT. June 27, 2024
- 2. Mathers, C., Castanheira, H. C., **Sohn, H.**, You, D., Hug, L., Pelletier, F. & P. Gerland, 'Age-Sex Patterns of Crisis Deaths: Towards a more standard mortality estimation approach', Working paper, United Nations Children's Fund, New York, 2023.
- 3. **Sohn, H.** & Pebley, A. 2020. New Approaches to Estimating Documentation Status in Survey Data. CCPR Working Paper Series
- 4. Jennings, J. L. & **Sohn, H**. 2013. A Tale of Two Tests: Test Scores, Accountability, and Inequality in American Education. In Rutledge, S., Jacobsen, R., & Anagnostopoulos, D. The Infrastructure of Accountability: Data Use and the Transformation of American Education. Harvard Education Press, p. 183-198.
- 5. Thompson, G. & **Sohn, H.** 2008. Accurately Estimating Restaurant Time-Based Revenues using Revenue per Available Seat Hour, A research report at the Center for Hospitality Research at Cornell University, 8(9), 15-24.

EXTERNAL GRANTS

- 1. Young Investigator Grant. Rally Foundation for Childhood Cancer Research "Assessing Structural Vulnerability in Childhood Cancer" (Role: Co-PI) 2022-2024. \$100,000
- 2. R21HL172131 Evaluating the impact of racial/ethnic environmental injustice on the lung and heart health outcomes of childhood cancer survivors (Role: Co-PI) *Not Funded*. \$235,000
- 3. R00HD096322 Pathway to Independence Award. Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) "Early-Life Health Consequences of Unequal Kinship Networks" (Role: PI) 2020-2025. \$747,000
- 4. K99HD096322 Pathway to Independence Award. Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) "Early-Life Health Consequences of Unequal Kinship Networks" (Role: PI) 2018-2019 \$ 229,000

INTERNAL GRANTS AND AWARDS

- 1. Emory University Provost's Racial Justice/Racial Equity Seed Funding Program. (Co-PI with Irene Brown and Weihua An) 2024-2025
- 2. Teaching Award, Emory University Department of Sociology AY 2023
- 3. Emory Constructive Collisions Seed Grant in Race, Equity, Resilience, and Social Justice "Evaluating the impact of environmental injustice on disparities in pulmonary and cardiac outcomes among childhood cancer survivors" (Co-PI with Dayna Johnson and David Lynn) 2022
- 4. Hercules Enhancement Grant, Emory University (Co-PI with Dayna Johnson and David Lynn) 2022
- 5. Los Angeles Area Health Services Research Training Program (LAAHSRTP) Fellowship, Agency for Healthcare Research and Quality 2015-2017
- 6. Pollak Summer Research Fellowship "Examining the Heterogeneous Effects of Cardiac Surgeon Reporting Systems using Healthcare Cost and Utilization Project (HCUP) Nationwide Inpatient Sample 1988-2010." 2013
- 7. NIH/NICHD T32 Training Grant Fellowship, University of Pennsylvania 2013-2014

- 8. NIH/NICHD T32 Training Grant Fellowship, University of Pennsylvania 2012-2013
- 9. Fontaine Society Fellowship, University of Pennsylvania 2011-2012

TEACHING

- 1. Sociological Aspects of Health and Illness, Emory University, GA
- 2. Applied Regression, Emory University, GA
- 3. Health and Inequality, Emory University, GA
- 4. Comparative Health Systems, Emory University, GA
- 5. Statistical and Computing Methods in Social Sciences, UCLA, CA

INVITED TALKS (LAST 5 YEARS)

- 1. 2024/10 Structural inequities in the kin safety-net: mapping the three-generational network throughout early adulthood. University of Montreal, Quebec, Canada
- 2. 2024/09 Kin-based safety nets and their implications for housing burden. Washington State University, Pullman, WA
- 3. 2024/03 Health Disparities Related to Unequal Social Safety Nets. National Academies of Science, Engineering, and Medicine Committee on Newborn Screening: Current Landscape and Future Directions.
- 4. 2023/01 Assessing neighborhood deprivation and racial segregation for childhood cancer. Rally Foundation. Sandy Springs, GA (with co-authors Ji and Castillo)
- 5. 2022/11 Structural determinants of racial health inequity: Perspectives from social demography, The Center for Outcomes Research and Public Health, Children's Healthcare of Atlanta, Atlanta, GA

CONFERENCE AND WORKSHOP PRESENTATIONS (LAST 5 YEARS)

- 1. 2025/4 Kin networks and their implications for housing cost burden. Population Association of America. Washington, DC
- 2. 2025/3 Kin networks and their implications for housing cost burden. RC28. Milan, Italy
- 3. 2024/10 Unequal Climate Risks and Resilience Implications for birth outcomes. Southern Demographic Association. Savannah, GA
- 4. 2024/04 Unequal EMS responses to opioid overdoses by neighborhood racial composition during COVID-19 Population Association of America. Columbus, OH
- 5. 2023/10 A Roadmap for Disclosure Avoidance in the Survey of Income and Program Participation. Federal Committee on Statistical Methodology Research and Policy Conference. Hyattsville, MD
- 6. 2023/10 A New Index to Measure Unjust Exposures to Air Pollution in Racially Segregated Neighborhoods. Southern Demographic Association. San Antonio, TX
- 7. 2023/08 Protecting the Person in Data-Driven Health Research. Emory Laney Graduate School JPE 600 Jones Program in Ethics. Atlanta GA
- 8. 2023/03 Data Privacy and Disclosure Avoidance Systems and their Implications for Research Equity. Emory Laney Graduate School JPE 610: Jones Program in Ethics. Atlanta, GA
- 2023/02 A new measure of structural racism: integrating residential segregation with neighborhood disadvantage using public Census data. PAA Applied Demography Conference. Annapolis, MD (canceled due to COVID)
- 10. 2022/09 Deportations and departures: Undocumented Mexican immigrants' return migration during three presidential administrations. Emory Sociology Department Seminar.

- 11. 2022/08 Protecting the Person in Data-Driven Health Research. Emory Laney Graduate School JPE 600 Jones Program in Ethics. Atlanta GA
- 12. 2021/05 Deaths of despair and unclaimed bodies. Virtual presentation at Population Association of America.
- 13. 2020/08 Structural Family Inequality: Mapping kin networks across three generations in 1988 and 2013. Virtual presentation at America Sociological Association.
- 14. 2020/04 Loneliness in Life and in Death? Social and Demographic Determinants of Unclaimed Deaths. Virtual presentation at Population Association of America

SERVICE (LAST 5 YEARS)

Discipline

- 1. Editorial board for Sociological Methodology 2025-2027
- 2. National Academies of Sciences, Engineering, and Medicine's Committee on National Statistics (CNSTAT) Consensus Panel for a Roadmap for Disclosure Avoidance in the Survey of Income and Program Participation 2022-2023
- 3. Session organizer and chair for 2023 Annual Meeting of Population Association of America (Demographic Patterns in COVID-19 Vaccinations)
- 4. Session chair for 2023 Annual Applied Demography Conference (Healthcare)

University and College

- 1. Emory College of Arts and Sciences Education Abroad Committee (3-year term) 2024-2027
- 2. Emory College of Arts and Sciences Practices and Policies for Evaluation of Teaching (PPET) Implementation Committee 2023
- 3. Review Committee for the Halle Institute for Global Research, Emory University 2022-
- 4. Judge for Emory Global Health Institute's Emory Morningside Global Health Competition 2022

Department

- 1. Ph.D. recruitment committee AY2023, 2024
- 2. Teaching-track hiring committee 2022-2023
- 3. Department of Sociology Social Committee, Emory University 2021-2022
- 4. Department of Sociology Graduate Committee, Emory University AY2020, 2022
- 5. Department of Sociology Ph.D. Prelim Committee, Emory University 2021-

OTHER PROFESSIONAL EXPERIENCE

2024 Consultant, FWD.us Demographic Estimation

2018 Consultant, United Nations UNICEF Mortality Estimation

2012 Field Assistant, Malawi Longitudinal Study of Families and Health (MLSFH), Malawi

2011 Research Assistant. Harvard Kennedy School, Harvard University, Boston, MA

2010 Research Assistant. Institute for Demographic Research, CUNY, New York, NY

2008-2010 Associate, Charles River Associates, New York, NY