

Kate W. Strully
Department of Sociology
University at Albany, SUNY
1400 Washington Ave.
Arts and Sciences, 308
Albany, NY 12222
kstrully@albany.edu

PROFESSIONAL EXPERIENCE

2013-Present Department of Sociology, Associate Professor
2008-Present Center for Social and Demographic Analysis, Associate
2020-Present Center for the Elimination of Minority Health Disparities, Associate
2007-2013 Department of Sociology, Assistant Professor
University at Albany, SUNY

2013 Visiting Scholar
RAND Corporation

2005-2007 Robert Wood Johnson Health and Society Post-Doctoral Fellow
Harvard University, School of Public Health

EDUCATION

Ph.D., Sociology, 2005
New York University

MA, Sociology, 2001
Queens College, City University of New York

B.A., Sociology, 1998
Barnard College, Columbia University

RESEARCH AND TEACHING INTERESTS

Population Health, Demography, Social Stratification, and Social Policy

PUBLICATIONS

Peer-reviewed articles:

- Forthcoming Strully, K., P. Chatterji, H. Liu, S. Han, and L. Schell. "Effects of the ACA on Insurance Coverage, Prenatal Care, and Health among American Indian/Alaskan Native Women." *Health Affairs*.
- 2023 Yang, T., C. Shoff, B. Shaw, K. Strully. "Neighborhood characteristics and opioid use disorder among older Medicare beneficiaries: An examination of the role of the COVID-19 pandemic." *Health & Place*. 79: 102941 <https://doi.org/10.1016/j.healthplace.2022.102941>
- 2023 Tracy, M., L. Chong, K. Strully, E. Gordis, M. Cerda, and B. Marshall. "A systematic review of systems science approaches to understand and address domestic and gender-based violence." *Journal of Family Violence*. 38: 1225-1241. <https://doi.org/10.1007/s10896-023-00578-8>
- 2023 Tracy, M. E. Gordis, K. Strully, BDL. Marshall, M. Cerda. 2022. "Applications of agent-based modeling in trauma research." *Psychological Trauma: Theory, Research, Practice, and Policy*. 15(6): 939-950 <https://doi.org/10.1037/tra0001375>
- 2022 Chong, L. S, E. Gordis, L. Hunter, J. Amoh, K. W. Strully, A. A. Appleton, M. Tracey. "Childhood Violence Exposure and Externalizing Behaviors: A Systematic Review of the Role of Physiological Biomarkers." *Psychoneuroendocrinology*. 145:105898. <https://doi.org/10.1016/j.psyneuen.2022.105898>
- 2021 Strully, K.W. and T. Yang. "County Social Vulnerability and Flu Vaccine Rates: National and Local Estimates for Medicare Recipients" *American Journal of Preventative Medicine* <https://doi.org/10.1016/j.amepre.2021.06.015>
- 2021 Strully, K. W., T. M. Harrison, T. A. Pardo, J. Carleo-Evangelist. "Strategies to Address COVID-19 Vaccine Hesitancy and Mitigate Health Disparities in Minority Populations." *Frontiers in Public Health*. 9: 384-389. <https://doi.org/10.3389/fpubh.2021.645268>
- An earlier version of this work was released as a University at Albany white paper, available at <https://www.albany.edu/mhd>
- 2020 Strully, K. W., T. Yang, H. Liu. "Regional variation in COVID-19 disparities: Connections with Immigrant and Latinx Communities in US counties." *Annals of Epidemiology*. 53: 56-62.e2. <https://doi.org/10.1016/j.annepidem.2020.08.016>
- 2019 Strully, K. W., R. Bozick, Y. Huang, L. Burgette. "Employer Verification Mandates and Infant Health." *Population Research and Policy Review*. doi: 10.1007/s11113-019-09545-y
- 2019 Strully, K. W. and D. Kennedy. "Adolescent Contraceptive Use with School-discordant Partners: Exploring Individual and Relationship Level Factors." *Perspectives on Sexual and Reproductive Health*. 51(3). doi:10.1363/psrh.12117
- 2014 Strully, K. W. "Racially and Ethnically Diverse Schools and Adolescent Romantic Relationship." *American Journal of Sociology*. 120(3): 750-797.

- 2014 Rehkoph, D. H., K. W. Strully, and W. H. Dow. "The short-term impacts of Earned Income Tax Credit disbursement on health." *International Journal of Epidemiology*. 43(6): 1884-1894.
- 2012 Conley, D. and K. W. Strully. "Birth Weight, Infant Mortality, and Race: Twin Comparisons and Genetic/Environmental Inputs." *Social Science and Medicine*.75: 2446-2454.
- 2012 Strully, K.W., J. H. Fowler, J. M. Murabito, E. J. Benjamin, D. Levy, and N. A. Christakis. "Aspirin Use and Cardiovascular Events in Social Networks." *Social Science and Medicine* 74(7):1125-1129.
- 2011 Strully, K. W. "Health Care Segregation and Race Disparities in Infectious Disease: The Case of Nursing Homes and Seasonal Influenza Vaccinations." *Journal of Health and Social Behavior* 52(4):510–526.
- 2010 Strully, K. W., D. H. Rehkopf, and Z. Xuan. "The Effects of Prenatal Poverty on Infant Health: State Earned Income Tax Credits and Birth Weight." *American Sociological Review* 75(4): 534-562.
- 2009 Strully, K. W. "Racial-Ethnic Disparities in Health and the Labor Market: Losing and Leaving Jobs." *Social Science and Medicine* 69(5): 768-776.
- 2009 Strully, K. W. "Job Loss and Health in the U.S. Labor Market." *Demography* 46(2): 221-246.
- 2006 Conley, D., K. W. Strully and N. G. Bennett. "Twin Differences in Birth Weight: The Effects of Genotype and Prenatal Environment on Neonatal and Post-Neonatal Mortality." *Economics and Human Biology* 4(2): 151-183.
- 2004 Strully, K. W. and D. Conley. "Reconsidering Risk: Adapting Public Policies to Intergenerational Determinants and Biosocial Interactions in Health-Related Needs." *Journal of Health, Politics, Policy and Law* 29(6): 1073-1107.

University-press book:

- 2003 Conley, D., K. W. Strully and N. G. Bennett. *The Starting Gate: Health and Life Chances Across Generations*. Berkeley and Los Angeles: University of California Press.

Chapters in edited books:

- 2009 Strully, K.W. and G. D. Mishra. "Theoretical Underpinning for the Use of Sibling Models in Life-Course Epidemiology." Pp. 39-56 in D. A. Lawlor and G. D. Mishra (eds). *Family Matters: Designing, Analyzing and Understanding Family Based Studies in Life Course Epidemiology*. Oxford: Oxford University Press.

- 2008 Strully, K. W. "Birth Weight" and "The Barker Hypothesis" in D. Carr et al. (eds.) *Encyclopedia of the Life Course and Human Development*. Toronto: Macmillan Reference.

GRANTS RECEIVED

- Principal Investigator (with Co-I Tse-Chuan Yang, UAlbany Sociology), "Exclusionary and Inclusionary Residential Zoning Laws and Health Disparities among Metropolitan Older Adults" Pilot Grant, Center for Aging and Policy Studies, Syracuse University, July 2022-June 2023. \$37,957
- Co-Principal Investigator (with Co-PI Pinka Chatterji, UAlbany Economics), "Effects of Medicaid Expansions on Infant Health among Native Americans" R03, National Institute for Child Health and Human Development, NIH (1R03HD104920), May 2021-April 2023. \$154,500
- Co-Investigator (with PI Margret Weden, RAND Corporation), "Assessing Individual, Community, and Financial Factors in Birth Outcomes and Associated Health Disparities" R21, National Institute for Child Health and Human Development, NIH (1R21 HD097599), September 2020-August 2022. \$505,614
- Co-Investigator (with PI Melissa Tracey, UAlbany School of Public Health), "Targeting Biological, Behavioral, and Social Processes to Prevent Violence in Social Networks" R15, National Institute for Child Health and Human Development, NIH (1R15HD094162), September 2018-August 2021. \$463,214
- Principal Investigator, "Immigration Enforcement and the Health of Immigrants and their Children," R21, National Institute for Child Health and Human Development, NIH (1R21HD082557), July 2015-June 2018. \$216,589.
- Principal Investigator, "Social Contexts, Sexual Networks and Racial-Ethnic Disparities in STDs," K01 Mentored Research Scientist Development Award, National Institute for Child Health and Human Development, NIH (1K01HD065868-01), August 2010-July 2015. \$625,730.
- Principal Investigator, "Immigration Enforcement Policies, Economic Outcomes, and Health among Foreign- and Native-born Populations in the United States." Junior Researcher Award, Center for Social and Demographic Analysis, University at Albany, SUNY, December 2012-November 2013. \$4,430.
- Co-Investigator (with PI David Rehkoph, Stanford University), "The Earned Income Tax Credit and Child Obesity: Modifying Effects of Food Prices and Neighborhood Context," Healthy Eating Research Program Grant, Robert Wood Johnson Foundation, November 2009- December 2011. \$150,000.
- Principal Investigator, "Are There Health Returns to Transfer Income? An Instrumental Variable Approach," Seed Grant, Robert Wood Johnson Foundation Health and Society Scholars Program, Harvard University, 2006. \$9,956.
- Co-Investigator (with PI Dalton Conley, NYU), "Does Money Beget Health? A Search for Exogenous Variation," Dissertation Improvement Grant, National Science Foundation, 2005-2006. \$1,115.

PRESENTATIONS

Invited talks:

- 2020 “Strategies to Counter COVID-19 Vaccine Hesitancy and Mitigate Health Disparities in Minority Populations,” NY State COVID-19 Vaccine Equity Task Force
- 2020 “Strategies to Counter COVID-19 Vaccine Hesitancy and Mitigate Health Disparities in Minority Populations,” Community-engaged Strategies to Address COVID-19 Vaccine Hesitancy and Mitigate Health Disparities in Minority Populations, part of monthly series *Turning the Tide: Understanding and Eliminating Minority Health Disparities*, Health Care Association of New York State (HANYS)
- 2019 “Immigration Policy and Health,” Population, Education, and Health Seminar Series, University of Missouri, Columbia, MO.
- 2015 “School Race Diversity and Adolescent Dating Relationships,” Population Research Center, University of Southern California, Los Angeles, CA.
- 2015 “Health Consequences of the U.S. Earned Income Tax Credit,” Thursday Policy Lunch Series at School of Public Policy, University at Albany, SUNY, Albany, NY.
- 2013 “Racially and Ethnically Diverse Schools and Adolescent Romantic Relationship,” Seminar, California Center for Population Research, University of California—Los Angeles, Los Angeles, CA.
- 2013 “Are Racially Diverse Schools Weaker Foci for Adolescent Relationships? A Test of Structural Sociological Propositions,” Labor and Population Brownbag Series, RAND Corporation, Santa Monica, CA
- 2012 “How Labor Markets and Welfare Policies Shape Health Across the Life Course,” National Conference on Health Statistics, Centers for Disease Control and Prevention, Washington, DC
- 2012 “Economic Recessions and Health: Multilevel Interventions to Help Resolve Complex Problems,” Roundtable on ‘The Economy and Health: What is the Role of Public Health?’ School of Public Health, University of Minnesota, Minneapolis, MN
- 2011 “Health Care Segregation and Race Disparities in Infectious Disease: The Case of Nursing Homes and Seasonal Influenza Vaccinations,” Sociology Colloquium Series, Pennsylvania State University, University Park, PA
- 2011 “Income supplements and Infant/Child Health: An Analysis of Earned Income Tax Credits in the United States,” Social Statistics Speaker Series, McGill University, Montreal, Canada
- 2010 “Job Loss and Health in the US Labor Market: Correlations, Mechanisms, and Interventions,” forum on ‘The Scarring Effects of Persistently High Unemployment’ (funded by Russell Sage Foundation), Economic Policy Institute, Washington, DC
- 2010 “Job Loss and Health in US,” Robert Wood Johnson Health and Society Scholars Program, Harvard School of Public Health, Boston, MA

2010 “The Social Contagion of Strokes and Aspirin-Use,” Christakis Research Group Lab Meeting, Harvard Medical School, Boston, MA

Selected conference presentations and posters:

2022 “Density Zoning Laws and Health Disparities among Metropolitan Older Adults,” Session on Place-Based Structural Racism and Health, Interdisciplinary Association of Population Health Annual Meeting, Minneapolis, MN.

2018 “Male Incarceration and Racial-Ethnic Disparities in STDs: An Agent-Based Modeling Approach.” in regular session at the International Association of Population Health Scientists, Washington, DC.

2015 “Social Contexts, Sexual Networks, and Racial-Ethnic Disparities in STDs: An Investigation using Agent Based Models,” in invited session at the American Sociological Association Annual Meeting, Chicago, IL

2014 “Adolescent Sexual Risk Behaviors and Out of School Relationships,” in regular session at the Population Association of America Annual Meeting, Boston, MA

2014 “E-Verify Laws and the Health of Infants Born to Non-Native Mexican Women” in regular session at the Population Association of America Annual Meeting, Boston, MA

2013 “Schools as Network Foci: Institutional and Racial-Ethnic Homophily in Adolescent Romantic Relationships,” in regular session at the XXXIII Sunbelt Social Networks Conference of the International Network for Social Network Analysis (INSNA), Hamburg, Germany

2013 “School Racial-Ethnic Composition and the Formation of Romantic Relationships Outside of Schools,” as poster at the Population Association of America Annual Meeting, New Orleans, LA

2011 “Earned Income Tax Credits and Infant and Child Health” in regular session at the Summer Research Workshop, Institute for Poverty Research, University of Wisconsin, Madison, WI

2011 “Recalling Sexual Relations and Partners in Wave Three of the National Longitudinal Study of Adolescent Health” as poster at the Population Association of America Annual Meeting, Washington, DC

2010 “Do People “Work Around” Racial Integration by Forming Geographically Distant Relationships?” in regular session at International Sociological Association Research Committee 28 on Social Stratification and Mobility Conference, Haifa, Israel

2009 “Local Population Composition and Romantic/Sexual Relationship Homophily” as poster at the Population Association of America Annual Meeting, Detroit, MI

2008 “Liberal Welfare State Policies and Health: the Effect of the EITC on Child Wellbeing” in regular session at the Eastern Sociological Society Annual Meeting, New York, NY; revised version

presented in regular session at the Population Association of America Annual Meeting, New Orleans, LA

- 2007 “Health Spill-Over and Racial Segregation: the Case of Influenza Vaccinations and Nursing Homes” in regular session at the International Sociological Association Research Committee 28 on Social Stratification and Mobility Conference, Montreal, Canada
- 2006 “Are There Health Returns to Transfer Income? An Instrumental Variable Approach” in regular session at the Population Association of America Annual Meeting, Los Angeles, CA; revised version presented in regular session at the American Sociological Association Annual Meeting, Montreal, Canada

TEACHING ACTIVITIES

Undergraduate-level courses taught:

- Medical Sociology (SOC359)
- Social Inequality (SOC341)
- Statistics for Social Scientists (SOC221)

Graduate-level courses taught:

- Population Health (SOC665)
- Social Stratification (SOC553)
- Intermediate Statistics for Sociologists (SOC522)
- Demographic Techniques (SOC552)
- Orientation to Sociology (SOC590)

Advisor for graduate-level independent studies:

- “Debt and Health Disparities,” Fall 2014
- “The Child Obesity Epidemic in the United States,” Fall 2011
- “Directed Readings on Global Health and Pharmaceuticals,” Spring 2010
- “Directed Readings on HIV in Africa,” Spring 2008

Advisor for undergraduate-level independent study:

- “Social Epidemiology,” Spring 2010

AWARDS AND FELLOWSHIPS

Dorothy S. Thomas Graduate Student Paper Award, Population Association of America, 2006

Henry M. MacCracken Fellowship, New York University, 2001-2005

Sorensen Travel Award, International Sociological Association Research Committee 28 on Social Stratification and Mobility, 2004

American Sociological Association Travel Award (No. 0209376) supported by the National Science Foundation, 2002

National Science Foundation Traineeship in Organizational Sociology, Graduate School and University Center, City University of New York, 1999-2000

Magna Cum Laude, Barnard College, Columbia University, 1998

SELECTED MEDIA COVERAGE OF RESEARCH:

Related to COVID-19 Vaccination Disparities

- WAMC Northeast Public Radio, The Roundtable (radio), “UAlbany Researchers Outline Strategies to Counter COVID Vaccine Hesitancy,” 1/6/2021
- *Times Union*, “Effort Aims to Overcome Vaccine Wariness in Local Minority Communities.” 1/10/2021
- Same-day Surgery, “Overcoming Vaccine Misinformation to Secure Staff Buy-in,” 2/2021, Vol 45, No 2

Related to Immigration and Health:

- This Week in Sociological Perspectives (podcast), “On Employer Verification Mandates and Infant Health.” 4/30/2020.

Related to Job Loss and Health:

- Morning Edition, National Public Radio, “People with Low Income Say They Pay a Price in Poor Health,” 3/2/15
- *CNN.com*, “Job Loss Taking a Toll on Health and Life Spans, Research Shows,” 11/10/10
- *New York Times*, “Losing Job May be Hazardous to Your Health,” 5/8/09; “At Closing Plant, Ordeal Included Heart Attack,” 2/24/10
- *Time Magazine*, “Losing a Job: A Blow to Your Health Too,” 5/10/09
- *Boston Globe*, “Job Loss is Unhealthy,” 5/11/09
- CNN (television), “Job Loss Can Make You Sick,” 5/8/09 (9:00ET); “New Study Shows Laid Off Workers at Risk for Health Problems,” 5/8/09 (11:00ET); “Unemployment is Hazardous to Your Health,” 5/8/09 (13:00ET)

Related to Earned Income Tax Credits and Birth Weight:

- WAMC Northeast Public Radio (radio), “UAlbany Study Links State Tax Credit Programs to Higher Birth Weights,” 8/3/10
- *Behavioral Medicine Report*, “State Tax Credit Programs Linked to Higher Baby Birth Weight,” 8/24/10
- *The Wilson Quarterly*, “Welfare’s New Tune,” Autumn 2010

PROFESSIONAL SERVICE

Editorial Board Member, *Journal of Health and Social Behavior*, 2016-2018

Editorial Board Member, *Demography*, 2013-2016

Temporary Member, Social Sciences and Population Studies Study Section B, National Institutes of Health, June 2018

Temporary Member, Social Sciences and Population Studies Study Section A, National Institutes of Health, January 2015

Organizing Committee Member, Research to Policy and Practice Case Studies, a Legacy Product of the Robert Wood Johnson Health and Society Scholars Program, 2015

Committee Member, Committee on Visibility and Communications Strategies to Promote the Population Health Perspective, Robert Wood Johnson Health and Society Scholars Program, 2015

Nominations Committee Member, Methodology Section of the American Sociological Association, 2013

Teaching Committee Chair, Medical Sociology Section of the American Sociological Association, 2011-2013

Session Organizer at Annual Meetings:

- Sessions on “Health Behaviors, Health, and Mortality,” “Economic Contractions and Health,” and “Social Change and Population Health,” at Population Association of America Annual Meeting, San Francisco, CA, 2012

Session Chair at Annual Meetings:

- Session on “Health Behaviors, Health, and Mortality,” at Population Association of America Annual Meeting, San Francisco, CA, 2012

Discussant at Annual Meetings:

- Session on “Long-Run Impact of Childhood Exposure to Military Conflict,” at Population Association of America Annual Meeting, Denver, CO, 2018
- Session on “Stratification Processes Over the Life Course and Across Generations,” at American Sociological Association Annual Meeting, Las Vegas, NV, 2011.
- Session on “Job Insecurity and Displacement,” at Population Association of America Annual Meeting, Dallas, TX, 2010
- Session on “Family and Health Over the Life Course,” at Population Association of America Annual Meeting, New Orleans, LA, 2008

Occasional Manuscript Reviewer for: *American Sociological Review*, *American Journal of Sociology*, *Demography*, *Developmental Psychology*, *Economics and Human Biology*, *International Journal of Epidemiology*, *Journal of Health and Social Behavior*, *Journal of Policy Analysis and Management*, *Social Forces*, and *Social Science and Medicine*

UNIVERSITY AND DEPARTMENT SERVICE (University at Albany, SUNY)

University Committees & Activities:

- Engaged Researcher, University project on Differential Impacts of COVID-19 in NY State (2020)
- Executive Committee Member, Center for Social and Demographic analysis (2014-2019)
- Sociology Department Representative on College of Arts and Sciences Faculty Council (2010-2012)
- Member of Academic Planning Committee, College of Arts and Sciences Faculty Council (2010-2012)

Sociology Department Position:

- Interim Director of Undergraduate Studies (1/24-4/24)
- Director of Graduate Studies (2017-2020)
- Undergraduate Internship Director (2009-2010)

Sociology Department Committees:

- Undergraduate Committee (2020-2024)
- Graduate Committee (2009-2010, 2014-2015, 2017-2020 [committee chair])
- Executive Committee (2014-2015, 2015-2016)
- Master's Degree Committee (2015-2016)
- Advancement Committee (2011-2012, 2012-2013)
- Methods Comprehensive Exam Committee (2008, 2010, 2013)
- Undergraduate Committee (2007-2008, 2008-2009, 2013-2014)