

Michal Engelman

CONTACT INFORMATION	Department of Sociology Center for Demography of Health & Aging University of Wisconsin-Madison mengelman@wisc.edu	4434 Sewell Social Sciences 1180 Observatory Drive Madison, WI 53706 USA Tel: (608) 262-9856
EDUCATION	Ph.D., Population & Health, Johns Hopkins University (2010) • Certificate in Gerontology • Doctoral Dissertation: <i>Variation as a Theme: Mortality, Selection, and Frailty in the Context of Population Aging</i> M.H.S., Biostatistics, Johns Hopkins School of Public Health (2010) M.H.S., Population & Health, Johns Hopkins School of Public Health (2006) A.B Magna Cum Laude, History, Harvard University (2001) • Honors thesis: <i>Language as Metaphor: Linguistic Ideology and the Formation of Ukrainian and Jewish Nationalist Movements</i>	
ACADEMIC POSITIONS	2023 - Professor of Sociology, University of Wisconsin-Madison 2021 - Director, Wisconsin Longitudinal Study 2023 - Director, Center for Demography of Health and Aging 2019 -23 Training Director, Center for Demography of Health and Aging 2018 -23 Associate Professor of Sociology, University of Wisconsin-Madison 2013 -18 Assistant Professor of Sociology, University of Wisconsin-Madison 2011 -13 Assistant Professor of Sociology and the College, University of Chicago Research Associate, Population Research Center & Center on Aging, NORC/University of Chicago 2010 - 11 Postdoctoral Fellow, Johns Hopkins Center on Aging and Health & Department of Biostatistics (NIA T32AG000247)	
RESEARCH INTERESTS	Health across the life course Inequities in health and mortality Immigration and health Formal demography Social gerontology	

HONORS & AWARDS	H.I. Romnes Faculty Fellow, 2021 Excellence in Teaching Award (UW-Madison Sociology Department), 2018 <i>Delta Omega</i> (Public Health Honor Society), 2011 Paul A. and C. Esther Harper Dissertation Award, 2011 Dorothy S. Thomas Award (Population Association of America), 2011 Social Gerontology Theory Award (Gerontological Society of America), 2010 Winner, Research on Aging Showcase, 2009 Winner, Population, Family & Reproductive Health Research Symposium, 2009 Marcia Pines Award in Bioethics and Public Health, 2005 <i>Phi Beta Kappa</i>, 2001
GRANTS AND FELLOWSHIPS (EXTRAMURAL)	NIA P30 AG017266 (PI: Engelman) Center for Demography of Health and Aging \$2,700,000 (9/1/2025-8/31/2031) NIA R01 AG060737 (PIs: Asthana/Engelman/Herd) Wisconsin Longitudinal Study: Initial Lifetime's Impact on Alzheimer's Disease and Related Disorders (WLS-ILIAD) \$32,410,335, (06/01/2023-05/31/2028) NIA T32 AG000129 (PI: Engelman) Population, Life Course, and Aging. \$1,396,000 (05/01/2023-04/31/2028.) RCCN Pilot Grants to Promote Inter-NIA Center Collaborative Research MPIs: Engelman, Nobles, Markides, Riosmena, Wong The Impact of Climate Change on Aging Populations: A Research Workshop \$77,981 (01/01/2024-05/31/2025) NIA R24 AG077012-01 (PIs: Engelman/Lor, subcontract from Network for In- novative Methods in Longitudinal Aging Studies, NIMLAS) Diversity, Aging, and Inclusion in the Midwest: Opportunities for New Direc- tions (DIAMOND) with Wisconsin's Hmong Communities. \$77,707 (12/1/2022-11/30/2023) NIA R01 AG061080-03 (PIs: Engelman/Malecki) Researching Institutional and Psychosocial Sources of Resiliency to Accelerated Biological Aging (REWARD Supplement for Dr. Joseph Clark) \$230,770 (9/1/2021-8/31/2023) NIA R01 AG061080 (PIs: Engelman/Malecki) Researching Epigenetics, Weathering, Aging & Residential Disadvantage (REWARD). \$2,498,540 (09/01/2019 - 05/31/2024) NIA T32 AG000129-30 (PI: Engelman, since September 2019) Population, Life Course, and Aging. \$1,213,855 (5/1/2017-4/30/23) NIA R01 AG062765 (PIs: Fletcher/Palloni; Role: Investigator) The Importance of Place of Birth in Determining Old Age Cognitive Health. \$1,874,890 (9/1/2019-8/31/2024) NIA R01 AG060109 (PIs: Fletcher/Palloni; Role: Investigator)

The Importance of Place in Determining Health and Mortality at Older Ages. \$2,335,959 (9/1/2018-8/31/2023)

NIA 1 R24 AG 045061 (PI: Engelman, subcontract from Network on Life Course Health Dynamics and Disparities in 21st Century America)

Work Histories and Racial/Ethnic Disparities in Multimorbidity Trajectories. \$11,666 (07/01/2015–06/30-2016)

Steven H. Sandell grant, Boston College Center for Retirement Research and the Social Security Administration. (PI: Engelman)

The Role of Job Histories and Work Characteristics in Differentiating Trajectories of Health in Later Life. \$44,936. (06/01/2012-06/30/2014)

RAND Summer Institute on Aging, Full Scholarship (2009)

Gerontological Society of America Student Travel Award (2009)

AARP Scholar (\$10,000) (2005–2006)

GRANTS AND
FELLOWSHIPS
(INTRAMURAL)

“Diversity, Inclusion, and Aging in the Midwest: Opportunities for New Directions with Wisconsin’s Hmong Community (DIAMOND-Hmong)” MPI (with Maichou Lor), University of Wisconsin-Madison Research Forward Initiative, 7/1/23-6/30/25, \$499,909

“Nuestras Experiencias en Wisconsin (NEW): Latino Life Histories, Health, and Aging” PI, University of Wisconsin Fall Competition, 7/1/22-6/30/23, \$51,942

“Retirement in the Context of Intergenerational Transfers.” Co-PI (with Wontak Joo), Social Security Administration Retirement and Disability Research Consortium (UW Madison Center for Financial Security), 10/1/2020-9/30/2021, \$57,152

“Understanding the long-term relationship between Community Health and Voter Turnout in the Midwest,” PI, Center for Demography of Health and Aging Pilot Grant, 7/1/2019 - 6/30/20, \$45,000

“The Social Epigenomics of Health Disparities: Understanding Multiple Dimensions of Disadvantage”, PI, University of Wisconsin Graduate Division, 7/1/2018 - 6/30/19, \$37,399

“Who enjoys an immigrant health advantage?”, PI, Center for Demography of Health and Aging Pilot Grant, 7/1/2017 - 6/30/18, \$39,270

“Why does the immigrant health advantage disappear?”, PI, University of Wisconsin Graduate Division, 7/1/2017 - 6/30/18, \$27,000

“The immigrant health advantage over the life course,” PI, Center for Demography of Health and Aging Pilot Grant, 1/1/17 - 6/30/17. \$19,412.

“Health Disparities at Older Ages: The Impact of Demographic Characteristics and Employment Histories on Functional Limitation Trajectories”, PI, University of Wisconsin Graduate Division, 7/1/2016 - 6/30/17, \$44,077

Vilas Life Cycle Award, University of Wisconsin-Madison. PI, 1/1/2016-6/30/17, \$37,824.

Robert Wood Johnson Foundation Health & Society Scholars program Course Development Grant: Social Issues in Aging (\$5,000), UW-Madison 2015.

“Modeling Health Trajectories” (\$30,000), NORC/University of Chicago, 2012.

Sommer Scholar (full tuition and stipend), Johns Hopkins, 2006–2010

Carl Swan Shultz Endowment Fellowship (\$6,000), Johns Hopkins, 2008

PUBLICATIONS

Articles in Peer-Reviewed Journals

(*graduate student author; +postdoctoral fellow author)

Herd, P., Sicinski, K., Williams, V., Asthana, S., **Engelman, M.** (*forthcoming*) Early-Life Influences on the Risk for Later-life Alzheimer’s and Non-Alzheimer’s Dementia: A Nearly Full Life Course Prospective Cohort Study. *Alzheimer’s & Dementia*.

*Li, M., *Li, Y., **Engelman, M.** 2025. Gender Differences in Associations Between Spousal Cognitive Decline and Marital Strain: Evidence from the U.S. Older Couples. *Social Science & Medicine*

Kamis, C., Xu, W., Schultz, A., Clark, J., **Engelman, M.**, Malecki, KM. 2025. How Does Life Course Exposure to Residential Disadvantage Accelerate Biological Aging? The Role of Psychological Responses. *The Journals of Gerontology: Series B*

Williams, V.J., Trane, R., Sicinski, K. **Engelman, M.**, Herd, P., Asthana, S. 2025. Dementia Prevalence in the Wisconsin Longitudinal Study. *Alzheimer’s & Dementia* (10), e70714

*Qin, Y, Moorman, S.M and **Engelman, M.** 2025. Perceived Spousal Similarity in Outlook on Life: Implications for Later-Life Well-Being. *The Journals of Gerontology: Series B*, gba134.

Xu, W., Kamis, C., Clark, J., Schultz, A., Malecki, KM, **Engelman, M.** 2025. Racial and geographic disparities in epigenetic aging: The role of cumulative neighborhood exposures. *SSM - Population Health* 101825.

Xu, W., **Engelman, M.**, +Kamis, C., *Agnew, M., Schultz, A., *Salas, S., Malecki, KM. 2025. People, places, and partial perspectives: A reply to Sims et al. *American Journal of Epidemiology*. 194 (3):578-9.

Kong, J., Moorman S.M., Lee, G., **Engelman, M.** 2025. Life Course Associations of Sibling Relationships and Cognitive Functioning in Late Adulthood. *The Journals of Gerontology: Series B*. 80(1): gbae191

Williams, V.J., Trane, R., Sicinski, K. Herd, P. **Engelman, M.**, Asthana, S. 2024. Mid-life and Late-life Environmental Exposures on Dementia Risk in the Wisconsin Longitudinal Study: The Modifying Effects of ApoE. *Alzheimer’s & Dementia* 20 (12):8263-78.

Kamis, C., Xu, W., Schultz, A., Malecki, C., and **Engelman, M.** 2024. Linking Sequences of Exposure to Residential (Dis)Advantage, Individual Socioeconomic Status, and Health. *Health & Place* 88, 103262

Xu, W., +Kamis, C., *Agnew, M., Schultz, A., *Salas, S., Malecki, KM, **Engelman, M.** 2024. The health implications of cumulative exposure to contextual (dis)advantage: Methodological and substantive advances from a unique data linkage *American Journal of Epidemiology* 194(2): 480-489.

Xu, W., *Agnew, M., +Kamis, C., Schultz, A., *Salas, S., Malecki, KM, **Engelman, M.** 2024. Constructing Residential Histories in a General Population-Based Representative Sample. *American Journal of Epidemiology* 193(2):348-359.

+Clark, J., **Engelman, M.**, Schultz, A., Berch A, Malecki, KM. 2024. Sense of Neighborhood Belonging and Health: Geographic, Racial, and Socioeconomic Variation in Wisconsin. *Frontiers in Public Health* 12, 1376672.

Fletcher, J., **Engelman, M.**, Johnson, N., Hakes, J., Palloni A. 2023. Understanding Geographic Disparities in Mortality. *Demography* 60(2):351-377.

+Noghanibehambari, H., **Engelman, M.**. 2022. Social Insurance Programs and Later-Life Mortality: Evidence from New Deal Relief Spending. *Journal of Health Economics* 86. <https://doi.org/10.1016/j.jhealeco.2022.102690>

Engelman, M., *Joo, W-t, Fletcher, J.M., Burden B.L. 2022. Health, Wealth, and Voting Trajectories in Later Life. *The Journals of Gerontology: Series B* 77 (4), 827-837.

Jackson, H and **Engelman, M.** 2022. Deaths, Disparities, and Cumulative (Dis)advantage: How Social Inequities Produce an Impairment Paradox in Later Life. *The Journals of Gerontology: Series A* 77(2): 392-401.

+Xu, W., **Engelman, M.**, Fletcher, J.M. 2021. From convergence to divergence: Lifespan variation in US states, 1959-2017. *SSM-Population Health* 16, 100987.

+Evans, L., **Engelman, M.**, *Mikulas, A. Malecki, K. 2021. How are Social Determinants of Health Integrated into Epigenetic Research? A Systematic Review. *Social Science & Medicine* 113738.

*Ye, L. Z. and **Engelman, M.** 2021. Mobility, Stagnation, or Attrition? Diverging Earnings Trajectories in a Cohort of Foreign-born Men. *Population and Development Review* 47(1): 113-149

+Xu, W., **Engelman, M.**, Palloni, A., Fletcher, J.M. 2020. Where and When: Sharpening the Lens on Geographic Disparities in Mortality. *SSM - Population Health* (12). <https://doi.org/10.1016/j.ssmph.2020.100680>

Engelman, M. and H. Jackson. 2019. Gradual Change, Homeostasis, or Punctuated Equilibrium? Reconsidering Patterns of Health in Later-Life. *Demography* 56(6), 2323-2347.

Engelman, M. and *L.Z. Ye. 2019. The Immigrant Health Differential in the Context of Racial and Ethnic Disparities: The Case of Diabetes. *Advances in Medical Sociology* 19:147-171.

+Jackson, H. **Engelman, M.**, and Bandeen-Roche, K. 2019. Robust Responders and Lost Limitations: Mortality, Attrition, and the Estimation of Health Trajectories. *Journal of Aging & Health*. 31(4): 685-708.

Engelman, M., Kestenbaum, BM, *Zuelsdorff, M., Mehta, N, Lauderdale, D. 2017. Work Disability Among Native-Born and Foreign-Born Americans: On Origins, Health, and Social Safety Nets. *Demography* 54(6).

Engelman, M., Seplaki, C.L., Varadhan, R. 2017. A Quiescent Phase in Human Mortality? Exploring the Ages of Least Vulnerability. *Demography* 54(3): 1097-1118.

Garoon, J.P., **Engelman, M.**, Gitlin, L.N., Szanton, S.L. 2016. Where does the neighborhood go? Trust, social engagement, and health among older adults in Baltimore City. *Health & Place* 41: 58-66.

Mehta, N., Elo, I., **Engelman, M.**, Lauderdale, D. Kestenbaum, BM. 2016. Life Expectancy among U.S.-born and Foreign-born Older Adults: Estimates from Linked Social Security and Medicare Administrative Files. *Demography* 53(4) 1-26.

Huisingh-Scheetz, M., Kocherginsky, M., Schumm, P., **Engelman, M.**, McClintock, M., Dale, W., Magett, E., Rush, P., Waite, L. 2014. Geriatric syndromes and functional status in NSHAP: Rationale, measurement, and preliminary findings. *The Journals of Gerontology Series B: Psychological Sciences and Social Sciences* 69 Suppl2:S177-90.

Engelman, M., Caswell, H., Agree, E.M. 2014. Why do variance trends for the young and old diverge? A perturbation analysis. *Demographic Research* 30(48):1367-1396.

Zhang, Y., **Engelman, M.**, Agree, E.M. 2013. Moving considerations: A longitudinal analysis of parent-child residential proximity for older Americans. *Research on Aging* 35(6):663-687. doi: 10.1177/0164027512457787.

*** Featured in the [New York Times](#).

Cunningham, S.A., Yount, K.M., **Engelman, M.**, Agree, E.M. 2013. Returns on lifetime investments in children in Ismailia, Egypt. *Demography* 50(2):699-724.

Canudas-Romo, V., and **Engelman, M.** 2012. Life expectancy in the United States: International and domestic comparisons by ages and causes of death. *Genus* 68(3):1-22.

Yount, K.M., Cunningham S.A., **Engelman, M.**, Agree, E.M. 2012. Gender and material transfers between older parents and children in Ismailia, Egypt. *Journal of Marriage & Family* 74(1):116-131.

Chavoshi, M.H., Abbasi, M.J., **Engelman, M.**, Agree, E.M., Bishai, D. 2011. The health of older women after high parity in rural Iran. *Asian Population Studies* 7(3):263-274.

Engelman, M., Canudas-Romo, V., Agree, E.M. 2010. The implications of increased survivorship for mortality variation in aging populations. *Population and Development Review* 36(3):511-539.

Engelman, M., Agree, E.M., Meoni, L., Klag, M.J. 2010. Propositional density and cognitive function in later life: Results from the Precursors Study. *Journal of Gerontology: Psychological Sciences* 65(6):706-11.

Engelman, M., Agree, E.M., Yount, K.M., Bishai, D. 2010. Parity and parents' health in later-life: The gendered case of Ismailia, Egypt. *Population Studies* 64(2): 165 -178.

Canudas-Romo, V., **Engelman, M.** 2009. Maximum life expectancies: Re-visiting the best practice trends. *Genus* 65(1): 59-79.

Engelman, M., Johnson S. 2007. Population aging and international development: Addressing competing claims of distributive justice. *Developing World Bioethics* 7(1): 8-18.

Book Chapters

Engelman, M. 2014. 'Global Ageing: Demographic and Ethical Challenges to Population Health and Development Policies' in M. Freeman, S. Hawkes, and B. Bennett (Eds.) *Law and Global Health: Current Legal Issues Volume 16*. London: Oxford University Press. pp. 308-330.

Engelman, M. 2008. 'Aging and Health' in *Encyclopedia of Public Health*. Dresden: Springer Publishing. pp.24-27.

Heymann, S.J., Fischer, A.R., **Engelman, M.** 2003. 'Labor Conditions and the Health of Children, Elderly and Disabled Family Members' in S. J. Heymann (Ed.) *Global Inequalities at Work: Work's Impact on the Health of Individuals, Families and Societies*. New York: Oxford University Press. pp.75-104.

Published Reports

Hudak, S., Sharkey, S., **Engelman, M.** 2011. Meaningful HIT aids frontline caregivers: New strategies for successful implementation. *Provider* 37(9):89-91.

Hudak, S., Sharkey, S., **Engelman, M.**, Horn, S., Spector, W., Limcangco, R. 2008. Focus on Caregiving: Pressure Ulcer Plan is Working. *Provider* 34(5): 34-39.

O'Malley, K., Sabogal, F., Lee, J.R.J., **Engelman, M.**, Larson, M., Cadoogan, M. 2006. Diffusion of Innovation in Nursing Facilities: The Pain Assessment in Advanced Dementia (PAINAD) Scale. *California Association of Healthcare Quality Journal*, 3rd quarter, 42-46.

Engelman, M. 2001. 'Ukraine,' 'Moldova,' & 'Southeast Poland' in A. Volfova (Ed.) *Let's Go: Eastern Europe*. New York: St. Martin's Press.

Work in Progress

(*graduate student author; +postdoctoral fellow author)

Lee, G., Kong, J., Carr, D., **Engelman, M.** Sibling Disconnectedness, Loneliness, and Cognitive Functioning in Later Life. *Under review*

*Qin, Y and **Engelman, M.** Labor Union Membership and the Educational Gradient in Later-Life Health. *Under review*

Joo, W-t, **Engelman, M.**, Palloni, A., Fletcher, J. The Longevity Consequences of Early Exposure to Influenza Pandemics in the 19th Century. *Under review*

Warren, J.R., Rumore, G., Sicinski, K., Herd, P., and **Engelman, M.** Municipal Water Fluoridation, Adolescent IQ, and Cognition Across the Life Course: Evidence from the Wisconsin Longitudinal Study. *Under review*

Li, M., Xu, W., Kamis, C., Schultz, A., Clark, J., Malecki, K., and **Engelman, M.** The Health Implications of Objective and Subjective Neighborhood Measures: New Insights from the REWARD Study. *Under review*

Pomazal, R. , Schultz, A., Trentham-Dietz, A., Xu, W., Kamis, C., Gangnon, R., Agnew, M., Remucal, CK, Eggers, S., **Engelman, M.**, Malecki, KMC. Cumulative Neighborhood Disadvantage in relation to Serum PFAS and Urinary Lead: Evidence Using Residential History *Under review*

Engelman, M. and *Qin, Y. The Timing of Rural Exposures Across the Life Course: Implications for Health and Mortality.

Engelman, M. and Garoon, J.P. Population Thinking in an Individualistic Era: Towards a Relational Demography.

INVITED TALKS 2024-2025 Tel Aviv University; Hebrew University in Jerusalem

2020-2023 Center for Aging and Policy Studies – Cornell/Syracuse/Albany; Carolina Population Center (UNC-Chapel Hill); Ohio State University Institute for Population Research; University of Southern Denmark; Duke University Population Research Institute; National Institute of Aging.

2016-19 Harvard Social Demography Seminar; UC Berkeley Demography Brown Bag; Demography Seminar, Université de Montréal; Department of Sociology, University of Wisconsin-Milwaukee; Population Health Sciences Seminar, University of Wisconsin-Madison; Network on Life Course Health Disparities in America, Washington, DC.

2013-5 UC Berkeley Formal Demography Workshop; Population Studies Center Colloquium, University of Pennsylvania; Keyfitz Centennial Symposium on Mathematical Demography, Ohio State; Department of Comparative Human Development, University of Chicago.

- 2012 Department of Sociology, University of Wisconsin-Madison; Geriatrics Grand Rounds, University of Chicago; Global Health and Law Colloquium, University College London; Bay Area Colloquium in Population (BACPOP), UC Berkeley
- 2010-11 Demography Workshop, NORC at the University of Chicago; Department of Sociology, University of Chicago; Department of Sociology, McGill University; Department of Sociology, Ohio State University; Theoretical Developments in Social Gerontology Paper Award Symposium at the Gerontological Society of America meeting, New Orleans, LA.
- PRESENTATIONS AT PROFESSIONAL MEETINGS
- 2023 “When we arrived in this country, we were already very old.” Health and Aging in Wisconsin’s Hmong Refugee Community. Gerontological Society of America, Tampa, FL.
- 2023 Discrimination and Health in the Upper Midwest. Population Association of America, New Orleans, LA. Poster Session winner.
- 2023 Who Belongs Where? Geographic, Racial, and Socioeconomic Variation in Neighborhood Effects on Health. Population Association of America, New Orleans, LA. Poster Session winner.
- 2023 Life Course Trajectories of Exposure to Residential Disadvantage in Wisconsin: Differences Across Cohort and Race/Ethnicity. Population Association of America, New Orleans, LA.
- 2023 Life Course Neighborhood Exposures and Accelerated Biological Aging: Integrating Residential Histories With Epigenetic Markers. Population Association of America, New Orleans, LA.
- 2022 Sticking with the Union? Labor Union Membership, Working Conditions and Post-Retirement Health in the Midwest. Gerontological Society of America, Indianapolis, IN.
- 2022 The Timing of Rural Exposures Across the Life Course: Implications for Health and Mortality. American Sociological Association, Los Angeles, CA.
- 2022 Constructing Residential Histories to Examine Life Course Contextual Exposure in a Geographically Diverse Sample. Population Association of America. Atlanta, GA.
- 2022 Life course cumulative exposure to contextual disadvantage and health: Evidence from the SHOW study. Population Association of America, Atlanta, GA.
- 2021 The Wisconsin Longitudinal Study: Overview, Data Linkages, and Future Plans. Symposium at the Gerontological Society of America, (*online*)
- 2021 Deaths, Disparities, and Cumulative (Dis)advantage: How Social Inequities Shape Health in Later Life. Population Association of America, (*online*).

- 2021 Longevity and In Utero Exposure to the Influenza Pandemics in the 19th Century. Population Association of America, (*online*).
- 2021 Residential Histories in Urban and Rural Places: Quantifying the Impact of Neighborhood Exposures on Population Health in Wisconsin (flash). Population Association of America, (*online*).
- 2021 Health, Wealth, and Voting Trajectories in Later Life (poster). Population Association of America, (*online*).
- 2020 The Persistent Influence of Redlining on Racial Disparities in Educational Attainment in Milwaukee, WI. Population Association of America, Washington, DC. (*accepted*)
- 2020 Racial Disparities in Mental Health: Investigation in Wisconsin. Population Association of America, Washington, DC. (*accepted*)
- 2020 Beyond Area Disadvantage: How disadvantage indexes make - and miss - the mark for predicting sense of community. Population Association of America, Washington, DC. (*accepted*)
- 2020 Restructuring of Social Networks After the Onset of Health Problems. Population Association of America, Washington, DC. (*accepted*)
- 2020 Understanding Geographic Disparities in Mortality. Population Association of America, Washington, DC. (*accepted*)
- 2019 Does Destination Matter? Geographic Patterns of Immigrant Health in the United States. Population Association of America, Austin, TX.
- 2019 Changes in Social Networks After Retirement: Comparison of the United States and European Countries. Population Association of America, Austin, TX.
- 2018 Health Trajectories and Lifespan Variation. Panelist in ASA Section on Aging and the Life Course invited session, "Inequality Across the Life Course: 9 Experts Discuss Current Issues & Debates." American Sociological Association, Philadelphia, PA.
- 2018 The Immigrant Health Differential in the Context of Social Inequalities: The Case of Diabetes. Population Association of America, Denver, CO.
- 2017 Health is a punctuated equilibrium: Stability, selection, and the supposition of gradualism in health trajectories. Population Association of America, Chicago, IL.
- 2016 Health disparities at older ages: How race, gender, and employment history influence the development of functional limitations. Population Association of America, Washington, DC.
- 2016 Origins and work disability: A comparison of native and foreign-born Americans. Population Association of America, Washington, DC.

- 2015 Do Occupational Exposures Differentiate Trajectories of Health in Later Life? Presidential Symposium, Gerontological Society of America, Orlando, FL. (*By Invitation*)
- 2015 The role of work characteristics in differentiating trajectories of health in later life. Population Association of America, San Diego, CA.
- 2015 Life Expectancy among U.S.-Born and Foreign-Born Older Adults: Estimates from Social Security and Medicare Enrollment Data. (With Neil Mehta, Irma Elo, Diane Lauderdale, and Bert Kestenbaum.) Population Association of America, San Diego, CA.
- 2014 The role of job histories and work characteristics in differentiating trajectories of physical and mental health in later life. Gerontological Society of America, Washington, DC.
- 2013 Death, disparities, and differentiation: Variation as a theme in the study of aging populations. American Sociological Association, New York, NY.
- 2012 The quiescent phase in human mortality: What happens between childhood and senescence?
- Population Association of America, San Francisco, CA.
 - European Population Conference, Stockholm, Sweden.
 - Gerontological Society of America, San Diego, CA.
- 2012 Life Expectancy in the U.S.: International and Domestic Comparisons by Ages and Causes of Death. Population Association of America, San Francisco, CA (with V. Canudas-Romo).
- 2011 Variation as a theme in the study of aging populations. University of Maryland Gerontology Program, Baltimore, MD.
- 2011 Why do mortality variability trends for the young and old diverge? A perturbation analysis. Poster, Population Association of America, Washington, DC.
- 2011 A tale of two frailties: Combining statistical and clinical concepts of vulnerability to understand trajectories of aging and health. Johns Hopkins Center on Aging and Health, Baltimore, MD.
- 2010 Frailty in transition: Variation and vulnerability during mortality declines. European Population Conference, Vienna, Austria.
- 2010 Returns on lifetime investments in children. American Sociological Association, Atlanta, GA (with S. Cunningham, K. Yount, and E. Agree).
- 2010 Parity and parents' health in later-life: The gendered case of Ismailia, Egypt. Population Association of America, Dallas, TX.
- 2010 Variation & vulnerability: Unobserved heterogeneity during mortality transitions. Poster, Population Association of America, Dallas, TX.

- 2010 The impact of disparities on the age trajectory of mortality. German Society for Demography, Rostock, Germany (with J. Vaupel and Z. Zhang).
- 2009 Variation & vulnerability: Unobserved heterogeneity during mortality transitions. Johns Hopkins Center on Aging and Health, Baltimore, MD.
- 2009 Propositional density and cognitive function in later life: Findings from the Precursors Study. Gerontological Society of America, Atlanta, GA.
- 2009 Life expectancies and record values. International Union for the Scientific Study of Population, Marrakech, Morocco (with V. Canudas-Romo).
- 2009 Gender, Generation, and Transfers in Egypt. UNFPA and Doha Institute for Family Studies, Seminar on Family Support and Population Ageing, Doha, Qatar (with K. Yount, E. Agree, S. Cunningham, and M. Sinunu).
- 2009 The impact of disparities on the age trajectory of mortality. Population Association of America, Detroit, MI.
- 2009 Variation as a theme: Convergence and divergence in mortality transitions.
- 5th Annual Population, Family and Reproductive Health Research Symposium, Baltimore, MD. (Winner, poster session)
 - Population Association of America, Detroit, MI.
 - Research on Aging Showcase, Johns Hopkins University. Baltimore, MD. (Winner, poster session)
- 2008 Parity, parenthood, peril and protection: The dynamics of childrearing and later-life disability in Ismailia, Egypt. 4th Annual PFRH Research Symposium. Johns Hopkins School of Public Health. Baltimore, MD.
- 2007 Looking forward and backward: Longitudinal analysis of parent-child proximity (with Y. Zhang and E. Agree). Gerontological Society of America, San Francisco.

RESEARCH AND
PROFESSIONAL
EXPERIENCE

Health Management Strategies, Inc., Austin, Texas
Consultant and Technical Writer (2007–2011)

Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland
Research Assistant (2006–2010)

Lumetra, San Francisco, California
Clinical Systems Improvement Intern, Nursing Home Team (2005)

Joint Distribution Committee, Istanbul, Turkey
Service Corps Fellow, Eldercare Planning and Development (2003–2004)

Harvard School of Public Health, Boston, Massachusetts
Research Assistant, Department of Health and Social Behavior (2001–2003)
Russia Project Coordinator, Moscow, Russia (2002)

TEACHING
EXPERIENCE

University of Wisconsin-Madison

- Soc 170: Population Problems

- Soc 575: Sociology of Aging and the Life Course
- Soc 663: Population and Society
- Soc 971: Graduate Seminar in Population & Society (I & II)
- Soc 995: Demography Graduate Training Seminar

University of Chicago

- Demographic Methods: Winter 2012, 2013
- Social Science Inquiry: Spring 2012, 2013
- Statistical Methods of Research II: Spring 2013

Johns Hopkins Bloomberg School of Public Health

Invited Guest Lecturer

- Life Table Methods (Prof. Vladimir Canudas-Romo), 2009 and 2010
- Dynamics of Population Aging (Prof. Emily Agree), 2008

Teaching Assistant

- Statistical Methods in Public Health IV (Prof. James Tonascia), 2010
- Survival Analysis (Prof. Mei-Cheng Wang), 2008 and 2010
- Population Methods and Measures (Prof. Stan Becker), 2007
- Fundamentals of Life Tables (Prof. Stan Becker), 2007
- Demographic Methods in Public Health (Prof. Emily Agree), 2006

Discussion Leader

- Research Ethics (Prof. Nancy Kass), 2007 and 2008

UNIVERSITY SERVICE

University of Wisconsin-Madison

- Postdoctoral Studies Advisory Committee (2025-2027)
- Director of Graduate Training and Executive Committee member, Center for Demography of Health and Aging (2015-)
- Black, Indigenous, and Person of Color (BIPOC) Recruitment and Retention Committee (2018-)
- Assistant Professor Review Committee (2021-)
- Admissions Committee (2019-)
- Sociology Colloquium Committee (2018-2021)
- Faculty Mentor, MRRC & Chancellor's Scholars Program (2016-)
- Sociology web committee (2014-2019)
- Sociology Newsletter Committee (2018-2019)
- Sociology Teaching Assistant awards committee (2017-18)
- Dept. of Sociology graduate program committee (2014-6)
- Dept. of Sociology undergraduate awards committee (2014-6)
- Dept. of Sociology social committee (2013-14)

University of Chicago

- Graduate Admissions Committee, Winter 2013
- Organizer, Demography Workshop, Autumn 2012
- Social Sciences Dissertation Fellowships Selection Committee, 2012

- Department Chair selection committee, 2012
- Placement committee, 2011-2013
- Preliminary Exam committee, 2011-2012
- Aims of Education discussion leader, fall 2011, 2012

Johns Hopkins Bloomberg School of Public Health

- Schoolwide Committee on Academic Standards (2009-10)
- Departmental Admissions Committee (2008-10)
- Departmental Committee on Academic Standards (2007-10)
- Departmental Self-Study – Research Workgroup (2008-9)
- JHSPH Committee on Strategic Planning, Education section (2007-8)
- Founder, **Gerontology Interest Group**, (2007-10)
- Founding Member, **Health and the City** (2007-9).
- Elected Member, Student Assembly (2007-8)

PROFESSIONAL SERVICE

Editorial Board: *American Journal of Sociology* (2018-2020), *Demography* (2020-2023), *PLOS Aging and Health* (Section Editor, 2025-)

Journal Referee: *Ageing and Society*, *Alzheimer's & Dementia*, *American Journal of Sociology*, *American Sociological Review*, *Biodemography & Social Biology*, *Demographic Research*, *Demography*, *European Journal of Ageing*, *Genus*, *Journal of Aging and Health*, *Journal of Gerontology: Psychological Sciences and Social Sciences*, *Journal of Health and Social Behavior*, *PLOS One*, *Population Research & Policy Review*, *Population Studies*, *Social Problems*, *Social Science & Medicine*, *SSM-Population Health*, *Vienna Yearbook of Population Research*

Grant Reviewer: NIH Social Sciences and Population Studies A Study Section (SSPA, ad hoc 2019; standing member 2023-2027), Austrian Science Fund (2021-2022), NIH Epidemiology and Population Sciences Fellowships (2021, 2022).

Award committee member: Theoretical developments in social gerontology paper award (GSA, 2011-2014); Mindel Sheps Award (PAA 2022, 2024 (chair)).

Conference Organization: PAA (Program Committee 2020, 2021, 2023; Session organizer (15 sessions); Session chair (11 times); Discussant (8 times)); ASA (Dynamics of Health and Aging: Period Trends and Cohort Processes, 2013); GSA (2010-2015).

Advisory panels: NLSY26 Needs Assessment: Health and Environmental Outcomes Content Panel (2022)

SKILLS

Languages: **Hebrew** (fluent), **Yiddish** (proficient), **Russian** (intermediate), **French** (intermediate), **Turkish** (basic)

Computing: R, Stata, L^AT_EX, Microsoft Office, and basic web design software

PROFESSIONAL MEMBERSHIPS

Population Association of America
Gerontological Society of America
European Association for Population Studies.
American Sociological Association
(Sections: Population, Aging & the Life course, Medical Sociology, Disability)