

# JENNIFER KARAS MONTEZ

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## ACADEMIC POSITIONS

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| Current   | <b>Syracuse University</b><br>Professor, Department of Sociology<br>Gerald B. Cramer Faculty Scholar in Aging Studies<br>Co-Director of the Policy, Place, and Population Health (P3H) Lab<br>Faculty Associate, Aging Studies Institute<br>Senior Research Affiliate, Center for Policy Research<br>Faculty Affiliate, Lerner Center for Public Health Promotion |
| 2015-2018 | Assistant Professor, Department of Sociology  |
| 2013-2015 | <b>Case Western Reserve University</b><br>Assistant Professor, Department of Sociology<br>Core Research Faculty, Women's and Gender Studies Program   |
| 2011-2013 | <b>Harvard University</b><br>Robert Wood Johnson Foundation Health & Society Scholar  |

## EDUCATION

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| 2011 | Ph.D., Sociology (Demography specialization), University of Texas at Austin |
| 2004 | M.A., Sociology, University of Houston                                      |
| 1994 | M.S., Statistics, Purdue University   |
| 1992 | B.S., Mathematics, Purdue University  |

## RESEARCH & TEACHING INTERESTS

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| General:  | Social demography; political economy and population health; life course and aging   |
| Specific: | Inequalities in health at the intersection of gender, education, and geography; trends and spatial patterns in U.S. mortality; U.S. state policies and health; women's health |

## PUBLICATIONS

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### Peer-Reviewed Publications

Derek Carr, Sabrina Adler, Benjamin D. Winig, and **Jennifer Karas Montez**. "Equity-First: A Normative Framework for Assessing the Role of Preemption in Public Health." Forthcoming in *Milbank Quarterly*

- Jennifer Karas Montez**, Anna Zajacova, Mark D. Hayward, Steven H. Woolf, Derek Chapman, & Jason Beckfield. 2019. "Educational Disparities in Adult Mortality across U.S. States: How Do They Differ and Have They Changed Since the Mid-1980s?" *Demography* 56(2):621-644. PMID: PMC6450761
- Jennifer Karas Montez**, Mark D. Hayward, and Anna Zajacova. 2019. "Educational Disparities in U.S. Adult Health: U.S. States as Institutional Actors on the Association." *Socius: Sociological Research for a Dynamic World* 5:1-14. NIHMSID: 1012741
- Anna Zajacova and **Jennifer Karas Montez**. 2018. "Explaining the Increasing Disability Prevalence among Midlife U.S. Adults, 2002-2016." *Social Science & Medicine* 211:1-8. PMID: PMC6067976
- Jennifer Karas Montez**, Wencheng Zhang, Anna Zajacova, and Tod G. Hamilton. 2018. "Does College Major Matter for Women's and Men's Health in Midlife? Examining the Horizontal Dimensions of Educational Attainment." *Social Science & Medicine* 198:130-138.
- Connor Sheehan, **Jennifer Karas Montez**, and Isaac Sasson. 2018. "Does the Functional Form of the Association Between Education and Mortality Differ by U.S. Region?" *Biodemography and Social Biology* 64(1):63-81. PMID: PMC5994609
- Jennifer Karas Montez**, Anna Zajacova, and Mark D. Hayward. 2017. "Disparities in Disability by Educational Attainment across U.S. States." *American Journal of Public Health* 107(7):1101-1108. PMID: PMC5463211
- Jennifer Karas Montez**, Mark D. Hayward, and Douglas A. Wolf. 2017. "Do U.S. States' Socioeconomic and Policy Contexts Shape Adult Disability?" *Social Science & Medicine* 178:115-126. PMID: PMC5388855
- Joyce T. Bromberger, Laura Schott, Karen A. Matthews, Howard M. Kravitz, Sioban Harlow, and **Jennifer Karas Montez**. 2017. "Childhood Socioeconomic Circumstances and Depressive Symptom Burden Across 15 Years of Follow up During Midlife: Study of Women's Health Across the Nation (SWAN)" *Archives of Women's Mental Health* 20(4):495-504. PMID: PMC5575748
- Anna Zajacova and **Jennifer Karas Montez**. 2017. "Physical Functioning Trends among US Women and Men Age 45-64 by Education Level." *Biodemography and Social Biology* 63(1):21-30. PMID: PMC5494255
- Anna Zajacova and **Jennifer Karas Montez**. 2017. "The Health Penalty of the GED: Testing the Role of Noncognitive Skills, Health Behaviors, and Economic Factors." *Social Science Quarterly* 98(1):1-15.  
\*lead article
- Richard G. Rogers, Elizabeth M. Lawrence, and **Jennifer Karas Montez**. 2016. "Alcohol's Collateral Damage: Childhood Exposure to Problem Drinking and Subsequent Adult Mortality Risk." *Social Forces* 95(2):809-836. PMID: PMC5381656
- Jennifer Karas Montez**, Joyce Bromberger, Karen Matthews, Sioban Harlow, and Howard Kravitz. 2016. "Life Course Socioeconomic Status and Metabolic Syndrome among Midlife Women." *Journal of Gerontology: Social Sciences* 71(6):1097-1107. PMID: PMC5067946.  
\*featured as the "Editor's Choice" article

- Jennifer Karas Montez**, Anna Zajacova, and Mark D. Hayward. 2016. "Explaining Inequalities in Women's Mortality between U.S. States." *SSM - Population Health* 2:561-571. PMID: PMC5049881.  
\*covered in the New York Times (8-22-16) "New clues in the mystery of women's lagging life expectancy"
- Karen A. Matthews, Yuefang Chang, Joyce T. Bromberger, Carrie Karvonen-Gutierrez, Howard M. Kravitz, Rebecca C. Thurston, and **Jennifer Karas Montez**. 2016. "Childhood Socioeconomic Circumstances, Inflammation, and Hemostasis among Midlife Women: Study of Women's Health across the Nation." *Psychosomatic Medicine* 78(3):311-318. PMID: PMC4844772
- Jennifer Karas Montez** and Kaitlyn Barnes. 2016. "The Benefits of Educational Attainment for U.S. Adult Mortality: Are they Contingent on the Broader Environment?" *Population Research and Policy Review* 35(1):73-100.
- Esther Friedman,<sup>†</sup> **Jennifer Karas Montez**,<sup>†</sup> Connor McDevitt Sheehan,<sup>†</sup> Tara L. Gruenewald, and Teresa E. Seeman. 2015. "Childhood Adversities and Adult Cardiometabolic Health: Do Quantity, Timing, and Type of Adversity Matter?" *Journal of Aging and Health* 27(8):1311-1338. PMID: PMC4618269  
<sup>†</sup>authors contributed equally and listed alphabetically
- Jennifer Karas Montez**, Pekka Martikainen, Hanna Remes, and Mauricio Avendano. 2015. "Work-Family Context and the Longevity Disadvantage of U.S. Women." *Social Forces* 93(4):1567-1597. PMID: PMC5070483
- Anna Zajacova, **Jennifer Karas Montez**, and Pamela Herd. 2014. "Socioeconomic Disparities in Health among Older Adults and the Implications for the Retirement Age Debate: A Brief Report." *Journals of Gerontology: Social Sciences* 69(6):973-978.
- Jennifer Karas Montez**, Erika Sabbath, M. Maria Glymour, and Lisa F. Berkman. 2014. "Trends in Work-Family Context among U.S. Women by Education Level, 1976 to 2011." *Population Research and Policy Review* 33(5):629-648. PMID: PMC5215053
- Jennifer Karas Montez** and Mark D. Hayward. 2014. "Cumulative Childhood Adversity, Educational Attainment, and Active Life Expectancy among U.S. Adults." *Demography* 51(2):413-435. PMID: PMC4465758
- Jennifer Karas Montez** and Lisa F. Berkman. 2014. "Trends in the Educational Gradient in Mortality among U.S. Adults from 1986 to 2006: Bringing Regional Context into the Explanation." *American Journal of Public Health* 104(1):e82-e90. PMID: PMC3865154
- Jennifer Karas Montez**. 2013. "The Socioeconomic Origins of Physical Functioning among Older U.S. Adults." *Advances in Life Course Research* 18(4):244-256.  
\*Won the 2013 Senior Service America Junior Scholar Award of the Gerontological Society of America.
- Jennifer Karas Montez** and Anna Zajacova. 2013. "Explaining the Widening Education Gap in Mortality among U.S. White Women." *Journal of Health and Social Behavior* 54(2):165-181. PMID: PMC3747639.  
\*Won the 2012 Senior Service America Junior Scholar Award of the Gerontological Society of America and the 2013 IPUMS Research Award.  
\*Covered in New York Times (5-30-13) "Joblessness shortens life span of least educated white women, research says."

- Jennifer Karas Montez** and Anna Zajacova. 2013. "Trends in Mortality Risk by Education Level and Cause of Death among White Women in the United States from 1986 to 2006." *American Journal of Public Health* 103(3):473-479. PMID: PMC3673510
- Dustin C. Brown, Mark D. Hayward, **Jennifer Karas Montez**, Robert A. Hummer, Chi-Tsun Chiu, and Mira M. Hidajat. 2012 "The Significance of Education for Mortality Compression in the United States." *Demography* 49(3):819-840. PMID: PMC3500099
- Jennifer Karas Montez**, Robert A. Hummer, and Mark D. Hayward. 2012. "Educational Attainment and Adult Mortality in the United States: A Systematic Analysis of Functional Form." *Demography* 49(1):315-336. PMID: PMC3290920
- Jennifer Karas Montez**, Robert A. Hummer, Mark D. Hayward, Hyeyoung Woo, and Richard G. Rogers. 2011. "Trends in the Educational Gradient of U.S. Adult Mortality from 1986 through 2006 by Race, Gender, and Age Group." *Research on Aging* 33(2):145-171. PMID: PMC3166515
- Jacqueline L. Angel, **Jennifer Karas Montez**, and Ronald J. Angel. 2011. "A Window of Vulnerability: Health Insurance Coverage among Women 55 to 64 Years of Age." *Women's Health Issues* 21(1):6-11.  
\*Won the Charles E. Gibbs Leadership Prize for the best paper published in Women's Health Issues in 2011 and the 2010 Senior Service America Scholar Award of the Gerontological Society of America.
- Debra J. Umberson and **Jennifer Karas Montez**. 2010. "Social Relationships and Health: A Flashpoint for Health Policy." *Journal of Health and Social Behavior* 51(suppl):54-66. PMID: PMC3150158.  
\*Mentioned in New York Times (6-12-17) "Social interaction is critical for mental and physical health."
- Jennifer Karas Montez**, Mark D. Hayward, Dustin C. Brown, and Robert A Hummer. 2009. "Why is the Educational Gradient in Mortality Steeper for Men?" *Journal of Gerontology: Social Sciences* 64(5):625-634. PMID: PMC2728089
- Jennifer Karas Montez**, Jacqueline L. Angel, and Ronald J. Angel. 2009. "Employment, Marriage, and the Inequality in Health Insurance among Mexican-Origin Women." *Journal of Health and Social Behavior* 50(2):132-148. PMID: PMC2700956
- Ronald J. Angel, Jacqueline L. Angel, and **Jennifer Karas Montez**. 2009. "The Work/Health Insurance Nexus: The Weak Link for Mexican-Origin Men." *Social Science Quarterly* 90(5):1112-1133. PMID: PMC2867344
- Jennifer Karas Montez** and Karl Eschbach. 2008. "Country of Birth and Language are Uniquely Associated with Intakes of Fat, Fiber, and Fruits and Vegetables Among Mexican-American Women in the United States." *Journal of the American Dietetic Association* 108(3):473-480.
- Jennifer Karas Montez** and Tracy X. Karner. 2005. "Understanding The Diabetic Body-Self." *Qualitative Health Research* 15(8):1086-1104.
- Editorials, Commentaries, Introductions, Letters to Editor
- Jennifer Karas Montez**. 2017. "Deregulation, Devolution, and State Preemption Laws' Impact on U.S. Mortality Trends." *American Journal of Public Health* 107(11):1749-1750.

Anna Zajacova and **Jennifer Karas Montez**. 2017. "Macro-level Perspective for Reversing Recent Mortality Increases." *The Lancet* 389(10073):991-992. (Invited commentary)

**Jennifer Karas Montez**, Isaac Sasson, and Mark D. Hayward. 2016. "Declining US Life Expectancy, 1990-2010." *Health Affairs* 35(3):550.

**Jennifer Karas Montez** and Esther M. Friedman. 2015. "Educational Attainment and Health: Under What Conditions is the Association Causal?" *Social Science & Medicine* 127:1-7.

**Jennifer Karas Montez** and Anna Zajacova. 2014. "Why is Life Expectancy Declining among Low-Educated Women in the United States?" *American Journal of Public Health* 104(1):e5-e7. PMID: PMC4167117.

Invited rejoinder, "Montez and Zajacova Respond." 2015. *American Journal of Public Health* 105(1)e1-e2. PMID: PMC4265901.

#### Book Chapters

**Jennifer Karas Montez** & Jennifer D. Brooks. 2020. "Educational Attainment and Adult Health." Forthcoming chapter for the 9<sup>th</sup> Edition of the *Handbook of Aging and the Social Sciences*, Eds. Ferraro & Carr.

**Jennifer Karas Montez** and Amy Ellen Schwartz. 2019. "Education." Chapter 11 in *Urban Health*, Eds. Sandro Galea, Catherine Ettman, and David Vlahov. Oxford University Press.

**Jennifer Karas Montez** and Mark D. Hayward. 2011. "Early Life Conditions and Later Life Mortality." Chapter 9 in the *International Handbook of Adult Mortality*, Eds. RG Rogers and EM Crimmins. Springer Publishers.

#### Edited Volumes

**Jennifer Karas Montez** and Esther Friedman (Guest Co-Editors), February 2015, vol 127, Special Issue of *Social Science & Medicine* entitled, "Educational Attainment and Adult Health: Contextualizing Causality."

#### Revise and Resubmit Manuscripts

Karen Matthews, Yuefang Chang, Joyce T. Bromberger, Siobán D. Harlow, **Jennifer Karas Montez**. "Childhood experiences and risk for incident diabetes in midlife women: Study of Women's Health Across the Nation.

#### Manuscripts Under Review

Blakelee Kemp and **Jennifer Karas Montez**. "Why does the Importance of Educational Attainment for Health Differ Across the United States?"

**Jennifer Karas Montez**, Jason Beckfield, Julene Cooney, Mark D. Hayward, Jacob M. Grumbach, H. Zeyd Koytak, Steven Woolf, & Anna Zajacova. "Policies, Politics, and U.S. Life Expectancy."

#### Work in Progress

**Jennifer Karas Montez**. "The OK State is not OK: Policy Polarization and Death in the American States." Invited submission to *Temple Law Review*

Douglas A. Wolf, Shannon M. Monnat, and **Jennifer Karas Montez**. "Profits Protected, Lives Lost: The Preemption Tradeoff."

## RESEARCH BRIEFS, POLICY BRIEFS, AND OpEds

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- 2018 "Education and Health Disparity Across the US" Published in *Scientia*, by Science Diffusion  
DOI: <https://doi.org/10.26320/SCIENTIA172>
- 2018 "How state preemption laws prevent cities from taking steps to improve health and life expectancy" Scholars Strategy Network, Key Findings Brief.  
<http://www.scholarsstrategynetwork.org/brief/how-state-preemption-laws-prevent-cities-taking-steps-improve-health-and-life-expectancy>
- 2017 "The assault on our education system in the House and Senate tax plans will literally kill."  
OpEd, Huffington Post, December 5<sup>th</sup> ([https://www.huffingtonpost.com/entry/the-assault-on-our-education-system-in-the-house-and-senate-tax-plans-will-literally-kill\\_us\\_5a272fede4b044d16725b564?section=us\\_contributor](https://www.huffingtonpost.com/entry/the-assault-on-our-education-system-in-the-house-and-senate-tax-plans-will-literally-kill_us_5a272fede4b044d16725b564?section=us_contributor))
- 2017 "How do U.S. States Influence their Residents' Health and Longevity?" (Montez, Wolf, and Hayward). Scholars Strategy Network, Key Findings Brief.  
<http://www.scholarsstrategynetwork.org/brief/how-do-us-states-influence-health-and-longevity-their-residents>
- 2017 "Do U.S. States' Socioeconomic and Policy Contexts Shape Differences in Adult Disability?" (Montez, Hayward, and Wolf). *PRC Research Brief* 2(3). <https://doi.org/10.15781/T2HX15W5J>
- 2013 "Why Have Educational Disparities in Mortality Increased Among White Women in the United States?" (Montez and Zajacova). *JHSB Policy Brief* 54(2):165. doi: 10.1177/0022146513491066

## GRANTS AND FELLOWSHIPS

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### Ongoing

- 2019-2024 "Network on Life Course Health Dynamics and Disparities in 21<sup>st</sup> Century America" (Role: Co-PI with Jennifer Ailshire, Sarah Burgard, & Robert Hummer), National Institute on Aging 2R24AG045061-06
- 2019-2021 "Local Initiatives, State Preemption, and Public Health" (Role: Co-PI with Douglas A. Wolf and Shannon M. Monnat), Robert Wood Johnson Foundation, Policies for Action Grant 76103
- 2018-2020 "Political Economy and Death: Deregulation, Devolution, and Death in America." (Role: PI), Andrew Carnegie Fellowship (G-F-18-56197)
- 2017-2022 "Educational Attainment, Geography, and U.S. Adult Mortality Risk" (Role: PI), National Institute on Aging 5R01AG055481-03  
2018-2019 awarded administrative supplement to expand existing NIH awards to include a focus on Alzheimer's disease and related dementias (3 R01AG055481-02S1, with Jennifer Ailshire).
- 2019-2020 "The Science of Alzheimer's and Related Dementias (ADRD) for Social Scientists" workshop hosted by the USC RCMAR (Role: consultant, PI: Zissimopoulos), National Institute on Aging

### Completed

- 2016-2017 "Improved Measures of Population Health: Heterogeneity in Active Life Expectancy" (Role: Co-I, with PI Douglas A. Wolf). Centers for Disease Control and Prevention, R03
- 2016 Travel grant awarded by the Young Academy of the Austrian Academy of Sciences to attend the 2016 REVES conference in Austria
- 2015 "Explaining Inequalities in Adult Mortality between U.S. States." (Role: PI).  
Pilot grant from the Network on Life Course Health Dynamics and Disparities in 21<sup>st</sup> Century America, NIA R24AG045061 (Network PI: James House)

- 2015 "Trends in U.S. Women's Health by Education Level, 1997-2014." (Role: Consultant for PI Anna Zajacova). Pilot grant from the Network on Life Course Health Dynamics and Disparities in 21<sup>st</sup> Century America, NIA R24AG045061 (Network PI: James House)
- 2014 Fund for the Advancement of the Discipline Award, American Sociological Association and the National Science Foundation (Role: PI)
- 2014 W.P. Jones Presidential Faculty Development Grant, Case Western Reserve University
- 2013 "Gender Difference in the Early-Life Origins of Adult Health." Robert Wood Johnson Foundation Seed Grant (Role: Co-PI)
- 2012 "The Causal Links Between Education and Mortality." Exploratory Workshop Grant, Harvard Center for Population and Development Studies (Role: Co-PI with Esther M. Friedman and David M. Cutler)
- 2012 "Early-life Influences on the Onset and Progression of Women's Cardiovascular Disease Risk in SWAN." Robert Wood Johnson Foundation Seed Grant (Role: PI)
- 2010-11 University Continuing Fellowship, University of Texas at Austin
- 2007-10 National Institute of Child Health and Human Development (NICHD) Pre-doctoral Fellowship

## HONORS AND AWARDS

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- 2018-2020 Andrew Carnegie Fellow
- 2019 Milbank Quarterly Early Career Award, Interdisciplinary Association for Population Health Science
- 2019 Excellence in Graduate Education Faculty Recognition Award, Syracuse University  
*"This award honors faculty members whose dedication to graduate students and commitment to excellent in graduate teaching and mentoring have made a significant contribution to graduate education at Syracuse University."*
- 2017 Chancellor's Citation for Faculty Excellence and Scholarly Distinction, Syracuse University
- 2014 IPUMS Research Award for paper "Explaining the Widening Education Gap in Mortality among U.S. White Women" coauthored with Anna Zajacova
- 2013 Senior Service America Junior Scholar Award, Gerontological Society of America, for paper "The Socioeconomic Origins of Physical Functioning among Older U.S. Adults."
- 2012 Senior Service America Junior Scholar Award, Gerontological Society of America, for paper "Explaining the Widening Education Gap in Mortality." coauthored with Anna Zajacova.
- 2012 Charles E. Gibbs Leadership Prize for best paper published in *Women's Health Issues* in 2011. JL Angel, JK Montez, and RJ Angel. "A Window of Vulnerability: Health Insurance Coverage among Women 55 to 64 Years of Age."
- 2010 Graduate Research Fellowship, College of Liberal Arts, University of Texas at Austin
- 2009 Lora Romero Memorial Award for Interdisciplinary Research in Race, Ethnicity and Gender, Center for Women's and Gender Studies, University of Texas at Austin
- 2008, 10 Student Forum Travel Awards, American Sociological Association
- 2008 Doug Forbes Award, Population Research Center, University of Texas at Austin
- 2007 US-Mexico/Borderlands Research Award, College of Liberal Arts, University of Texas at Austin
- 2007-09 Professional Development Awards, Office of Graduate Studies, University of Texas at Austin
- 2005 Featured statistician in David S. Moore and George P. McCabe's *Introduction to the Practice of Statistics*, 5<sup>th</sup> Edition. W.H. Freeman and Company, New York
- 2002 Nominated into Phi Kappa Phi National Honor Society

## INVITED PRESENTATIONS

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### 2019

“Devolution and Death in the American States.” Presented at the 10<sup>th</sup> Anniversary Symposium of the Center for Public Health Law Research at Temple University.

“U.S. State Contexts and Inequalities in Life Expectancy.” Presented at the UC-Berkeley Demography Brown Bag Series and the University of Washington’s Center for Studies in Demography & Ecology.

### 2018

“Deregulation, Devolution, and Death in the American States.” Presented at the Social Demography Seminar Series at the Harvard Center for Population and Development Studies, the Carolina Population Center at UNC-Chapel Hill, and the Duke University Population Research Institute.

“U.S. State Contexts and the Importance of Schooling for Health.” Presented at the “Deep Wounds” Conference sponsored by the Center for the Study of Inequality and the Cornell Population Center.

### 2017

“Hypothesizing Upward: Have U.S. State Policies Contributed to the Widening Inequalities in Life Expectancy?” Presented at the Department of Sociology Colloquium Series, University at Buffalo.

“The Role of SES in Shaping Disparities in Morbidity and Mortality in Midlife.” Invited by the Committee on Population of the National Academies of Science, Engineering and Medicine to present at an expert meeting on “Socioeconomic Status and Increasing Mid-Life Mortality” in Washington DC.

“U.S. Health Care Policy.” Panel convened by the Maxwell School of Citizenship & Public Affairs, Syracuse University.

“U.S. States and the Health of Women.” Presented at the 2017 Presidential Symposium on Society & Health, SUNY Upstate Medical University, and the 2<sup>nd</sup> annual NIH Vivian W. Pinn Symposium: Putting Science to Work for the Health of Women, Bethesda, MD.

### 2016

“Why does Adult Health and Longevity Differ Across U.S. States?” Presented at the Center for Social and Demographic Analysis, SUNY-Albany.

“The Life Course Perspective.” Invited by the Committee on Population and National Institute on Aging to present at an expert meeting on “Health Disparities Across the Life Course” in Washington DC.

### 2015

“Explaining Inequalities in Women’s Mortality across U.S. States.” Invited by the National Academies of Science, Engineering and Medicine to present at an expert meeting on Women’s Health (Raising the Bar—The Health of American Women: A National Perspective on Women’s Health) in Washington DC.

“Live Long and Prosper: The Impact of Education on Mortality.” Invited by the PAA Government and Public Affairs Committee to speak at a Capitol Hill briefing in Washington DC.

“Using an Intersectionality Frame to Understand Health Inequalities.” Invited Panel, Annual Meeting of the Southern Sociological Society, New Orleans, Louisiana.

“When Geography and Gender Collide: Explaining Variation in Adult Mortality among U.S. States” Presented at the Population Studies Center at the University of Pennsylvania, the Institute for Population Research at Ohio State University, and the Center for Demography and Economics at the University of Wisconsin.

### 2014

“Mitigating Childhood Adversities through Educational Attainment.” Conference on Education and Health sponsored by the NIH Office of Behavioral and Social Sciences Research.

“Secrets to a Long Life: Location, Location, Location.” Science Café Cleveland, sponsored by the CASE Chapter of Sigma Xi, the Scientific Research Society.

“Women’s Mortality in Southern U.S. States.” Panel on Poverty and Health in the South, Annual Meeting of the Southern Sociological Society, Charlotte, North Carolina.



"Women and Education." International Women's Day, Turkish American Society of Ohio.

### 2013

"Diverging Trends in U.S. Women's Health." Population Studies and Training Center, Brown University.

## **CONFERENCE PRESENTATIONS**

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ASA = American Sociological Association, PAA = Population Association of America, GSA = Gerontological Society of America, SSSP = Society for the Study of Social Problems.

### 2019

Carr, Adler, Winig, & **Montez**. "Preemption, Public Health, and Health Equity: A Proposed Framework and Research Agenda" to be presented at the annual meeting of the American Public Health Association.

Kemp & **Montez**. "Geo-Life Course Determinants of Educational Disparities in U.S. Adult Health" presented at the PAA meeting, Austin and the GSA meeting in Washington DC.

Zajacova & **Montez**. "Health Disparities by Education across US States: Influence of State Policies and Contexts" presented at the PAA meeting, Austin.

**Montez**, Cooney, & Koytak. "Political Economy and Death in the American States" presented at the ASA meeting in New York City and the Society for Life Course and Longitudinal Studies, Potsdam Germany.

### 2018

Hayward, Farina, Wolf, & **Montez**. "Do U.S. States Socioeconomic and Policy Contexts Shape Healthy Life Expectancy?" Presented at the GSA meeting.

**Montez**, Zajacova, Hayward, Woolf, Chapman, Beckfield. "Educational Disparities in Adult Mortality across U.S. States: How Do They Differ and Have They Changed Since the Mid-1980s?" Presented at the annual meeting of the American Public Health Association, San Diego.

**Montez**, Hayward, & Zajacova. "How U.S. State Contexts Shape Educational Disparities in Adult Disability." Presented at the PAA meeting, Denver.

Sheehan, **Montez**, & Sasson. "Regional Differences in the Functional Form between Education and Mortality." Poster presented at the PAA meeting, Denver.

Wolf & **Montez**. "Heterogeneity in Active Life Expectancy: A Finite Mixture Model." Presented at the annual meeting of TRENDS and REVES, Ann Arbor.

**Montez**, Hayward, & Zajacova. "Educational Disparities in U.S. Adult Health: U.S. States as Institutional Actors on the Association." Presented at the ASA meeting, Philadelphia.

### 2017

**Montez**, Zajacova, & Hayward. "Multiple Americas: The Role of State Contexts for Understanding Educational Disparities in Mortality Across U.S. States." Presented at the meeting of the Interdisciplinary Association of Population Health Science.

**Montez**, Zajacova, & Hayward. "Contextualizing the Social Determinants of Health: Educational Disparities in Disability across US States." Roundtable paper presented at the SSSP meeting, Montreal.

**Montez**, Zhang, Zajacova, & Hamilton. "Does College Major Matter for Women's and Men's Health? Examining the Horizontal Dimensions of Educational Attainment." Paper presented at the PAA meeting, Chicago.

Freedman, **Montez**, & Wolf. "Late-Life Disability Trajectories: The Influence of Hidden Episodes." Paper presented at the PAA meeting, Chicago.

Zajacova & **Montez**. "Explaining the Increasing Disability Trends Among Older Adults Using the Disablement Process." Paper presented at the PAA meeting, Chicago.

## 2016

**Montez**, Hayward, & Zajacova. "Why are Educational Differences in Mortality Large in Some U.S. States but Small in Others?" Poster presented at the PAA annual meeting in Washington DC, and paper presented at the GSA meeting, New Orleans.

Zajacova & **Montez**. "Explaining the Increasing Disability Trends Among Older Adults Using the Disablement Process." Presented at the GSA meeting, New Orleans.

**Montez**, Hayward, & Wolf. "Do U.S. States' Socioeconomic and Political Contexts Shape Adult Disability Risk?" Presented at the ASA meeting, Seattle.

**Montez**, Hayward, & Wolf. "Disparities in Adult Disability across U.S. States: What is the Role of State Environments?" Presented at the meeting of REVES, Austria.

Zajacova & **Montez**. "Trends in US Women's Physical Functioning By Education Level, 1997-2014." Presented at the PAA meeting, Washington DC.

## 2015

Zajacova & **Montez**. "Trends in US Women's Health by Education Level, 1997-2014." Presented at the BSS Presidential Symposium at the GSA meeting, Orlando.

Rose, **Montez**, Avendano, Berkman, Vable, & Glymour. "Widening Educational Disparities in Life Expectancy among Women in the United States: A Story of Deteriorating Life Circumstances or Selective Social Mobility?" Presented at the meeting of the Society for Epidemiologic Research.

**Montez** & Barnes. "The Benefits of Educational Attainment for U.S. Adult Mortality: Are they Contingent on the Broader Environment." Presented at the SSSP meeting, Chicago.

**Montez**, Bromberger, Matthews, Harlow, & Kravitz. "Cumulative Socioeconomic (Dis)Advantage and Metabolic Syndrome among Midlife Women." Presented at the PAA meeting, San Diego.

Rogers, E.M. Lawrence, & **Montez**. "Alcohol's Collateral Damage: Childhood Exposure to Problem Drinking and Subsequent Adult Mortality Risk." Presented at the PAA meeting, San Diego.

Matthews, Bromberger, Kravitz, **Montez**, Thurston, & Harlow. "Early Life Experiences, Physiological Pathways, and Adult Health" Presented at the meeting of the American Psychosomatic Society.

## 2014

**Montez** & Barnes. "Is Education Destiny? Unpacking the Cumulative Dis/Advantages of Educational Attainment on Adult Mortality Risk" Presented at the GSA meeting, Washington D.C.

**Montez**, Martikainen, Remes, & Avendano. "Work-Family Context and the Longevity Disadvantage of U.S. Women." Presented at the ASA meeting, San Francisco.

**Montez**, Zajacova, & Hayward. "Explaining the Geographic Pattern in U.S. Women's Mortality Trends." Presented at the PAA meeting, Boston.

Zajacova & **Montez**. "The Health Value of the GED: Testing the Role of Noncognitive Skills, Health Behaviors, and Labor-Market Factors." Presented at the PAA meeting, Boston.

Friedman, **Montez**, Sheehan, Gruenewald, & Seeman. "Gender Differences in the Association between Childhood Adversities and Adult Health." Presented at the PAA meeting, Boston.

## 2013

**Montez**. "The Socioeconomic Origins of Physical Functioning among Older U.S. Adults." Presented at the GSA meeting, New Orleans.

**Montez**, Martikainen, Remes, & Avendano. "Why have Gains in US Women's Longevity Lagged Behind Europe? A Comparison of the US and Finland." Presented at the PAA meeting, New Orleans.

## 2012

**Montez** & Zajacova. "Why has the Educational Gradient in Mortality Increased among White Women?" Presented at the GSA meeting, San Diego.

**Montez**. "How do Parents' and Own Education Accumulate to Predict Health?" Presented at the ASA meeting, Denver.

**Montez & Zajacova.** "Why has the Educational Gradient in Mortality Increased among White Women? Examining the Contribution of Family, Psychosocial Resources, Behaviors, and Economics." Presented at the PAA meeting, San Francisco.

**Montez & Hayward.** "Cumulative Childhood Adversity and Active Life Expectancy." Presented at the PAA meeting, San Francisco.

#### 2011

Zajacova & **Montez.** "Socioeconomic Inequalities in Health: Implications for the Retirement Age Debate." Presented at the GSA meeting, Boston.

**Montez & Hayward.** "Cumulative Childhood Adversity and Healthy Life Expectancy." Presented at The Long Run Impact of Early Life Events III Conference, University of Michigan.

**Montez & Hayward.** "The Gender Gap in Healthy Life Expectancy: Does Women's Longer Life in Worse Health Originate in Early Life?" Presented at the REVES meeting, Paris, France.

**Montez.** "Gender Differences in the Early Life Origins of Midlife Functional Health." Poster presented at the PAA meeting, Washington DC.

#### 2010

Angel, **Montez,** & Angel. "Work, Marriage, and Women's Retirement Security: The Significance of Race and Mexican Origin." Presented at the ASA meeting, Atlanta.

**Montez,** Hummer, & Hayward. "The Functional Form of the Relationship between Education and Adult All-cause Mortality in the United States." Presented at the PAA meeting in Dallas, and REVES meeting, Cuba.

Chiu, Hayward, Brown, & **Montez.** "Longer Life vs. Better Life: Life Expectancy for U.S. Whites, Blacks, and Hispanics." Presented at the PAA meeting, Dallas.

#### 2009

Angel, **Montez,** & Angel. "Can Older Hispanic Women Afford to Grow Old? Influences of Marriage, Work, and Immigration." Presented at the GSA meeting, Atlanta.

Umberson & **Montez.** "Social Relationships and Health." Presented at the ASA meeting, San Francisco.

**Montez,** Hummer, Hayward, Woo, & Rogers. "The Beginning of the End or Just the Beginning? Recent Trends in the Educational Gradient of U.S. Adult Mortality by Race, Gender, and Age Group." Presented at the ASA meeting, San Francisco.

**Montez,** Hayward, Brown, & Hummer. "Why is the Educational Gradient in Mortality Steeper for Men?" Presented at the PAA annual meeting in Detroit, and poster presented at the XXVI IUSSP International Population Conference, Morocco.

Brown, Hayward, **Montez,** Hidajat, & Hummer. "The Significance of Education for the Rectangularization of the Survival Curve in the United States." Poster presented at the PAA meeting in Detroit, and presented at the XXVI IUSSP International Population Conference, Morocco.

#### 2008

Angel & **Montez.** "Health Insurance and the Failure of the Male Breadwinner Model for Minority Women." Presented at the pre-conference workshop at the GSA meeting, National Harbor.

**Montez,** Hayward, & Brown. "Marital Status and the Educational Gradients in Male and Female Mortality." Presented at the meeting of the Southern Demographic Association, Greenville.

**Montez,** Angel, & Angel. "Work and Family Sources of Inequality in Health Care Coverage for Mexican-Origin Women." Presented at the ASA annual meeting, Boston.

**Montez,** Angel, & Angel. "Minority Women's Access to Health Insurance: The Intersecting Roles of Work, Marriage and Motherhood." Poster presented at the PAA meeting, New Orleans.

#### 2007

Angel, Angel, & **Montez.** "The Work/Health Insurance Nexus: The Weak Link for Hispanics." Presented at the ASA meeting, New York City.

**Montez & Eschbach.** "Acculturation and Diet Among Mexican-American Women in the US: Findings from the 2000 NHIS." Presented at the PAA meeting, New York City.

## **RESEARCH GROUP PARTICIPATION**

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Member, Disability Trends Network (TRENDS) funded by the National Institute on Aging

Member, Scholars Strategy Network, Central New York Chapter

Member, Network on Life Course Health Dynamics and Disparities, funded by the National Institute on Aging

Investigator, Study of Women's Health Across the Nation (SWAN)

## **PROFESSIONAL MEMBERSHIPS AND SERVICE**

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### Editorial Boards

Deputy Editor, *Demography*, 2019-2021

Member, *Journal of Health and Social Behavior*, 2019-2021

Member, *Journals of Gerontology: Social Sciences*, 2015-2017

Co-editor, with Madonna Harrington Meyer, Routledge Publishing's *Society and Aging Series*, 2015-2019

### American Sociological Association

#### *Section on Aging and the Life Course*

*Chair, 2020-2021 (Chair-Elect 2019-2020)*

*Program Committee, 2018 annual meeting*

*Council Member, 2015-2017*

*Session Organizer, Social Change, Inequality & Life Course, 2013*

*Student Representative, 2008-2010*

#### *Section on Medical Sociology*

*Chair, Nominations Committee, 2019-2020 (Chair-Elect 2018-2019)*

*Session Presider, Health Disparities over the Life Course, 2017*

#### *Section on Population*

*Distinguished Paper Award Committee, 2014-2016 (Chair in 2016)*

### Population Association of America

*Member, Committee on Population Statistics (COPS), 2019-2021*

*Discussant, 2014, 2015, 2016, 2018 annual meetings*

*Session Organizer, 2017, 2019 annual meetings*

*Session Chair, 2013, 2017, 2019 annual meeting*

*Poster Judge, 2012, 2014, and 2017 annual meetings*

### Interdisciplinary Association for Population Health Science

*Co-Chair of Program Committee (with Shannon Monnat) for the 2020 Annual Meeting*

*Communications Committee, 2019-2010*

*Program Committee for the 2018 Annual Meeting*

### Society for the Study of Social Problems

*Chair: Division on Youth, Aging, and Life Course, 2016-2018*

*Roundtable Organizer, 2018 annual meeting*

*Maggie Kuhn Scholar-Activist Award Committee, 2016*

### Gerontological Society of America

*Organizing Committee for the 2017 GSA/IAGG Meeting (Behavioral and Social Sciences Section)*

*Abstract Reviewer, 2016 annual meeting*

## MEDIA COVERAGE

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- 2019 Interviewed on *This Week in Health Law* podcast, episode 169, about the role of policy and law on the troubling trends and growing disparities in US life expectancy  
(<https://twihl.podbean.com/e/169-notes-from-a-birthday-party-guest-co-host-rachel-rebouche/>)
- 2018 Interviewed in BuzzFeed News “US Life Expectancy Has Dropped—Again.”  
(<https://www.buzzfeednews.com/article/danvergano/us-life-expectancy-drops-overdoses>)
- 2018 Interviewed in Cityvision, The Association of Washington Cities Magazine, Nov/Dec 2018 issue, page 17-18, about the consequences of US state preemption laws on public health  
([https://wacities.org/data-resources/cityvision#openModal\\_d1763e49-b781-60ed-9ead-ff0000bbe4eb](https://wacities.org/data-resources/cityvision#openModal_d1763e49-b781-60ed-9ead-ff0000bbe4eb))
- 2018 Research on college majors and health featured in the Pacific Standard article, “Your college major predicts your midlife health.”  
(<https://psmag.com/education/mammas-dont-let-your-babies-grow-up-to-be-psych-majors>)  
Same study also featured in radio interview with NPR affiliate KJZZ:  
(<http://kjzz.org/content/647535/what-does-your-college-major-say-about-your-future-health>)
- 2017 Research cited in The Chronicle of Higher Education article, “Why education matters for your health.” (<https://www.chronicle.com/article/Why-Education-Matters-to-Your/242123>)
- 2017 Interviewed for Aug 16 2017 Reuters Health report “Appalachia’s gap with rest of U.S. in life expectancy is growing” covered in *The Gazette*  
(<http://www.thegazette.com/subject/news/nation-and-world/appalachias-gap-with-rest-of-us-in-life-expectancy-is-growing-20170807>)
- 2017 Interviewed for Aug 16 2017 American Heart Association News report “More education may mean a longer, healthier life.” (<http://news.heart.org/education-may-mean-longer-healthier-life/>)
- 2017 Interviewed for Reuters in May 8<sup>th</sup> report “U.S. life expectancy varies by two decades depending on location.”(<http://www.reuters.com/article/us-health-lifespan-trends-usa-idUSKBN184247>)
- 2016 Interviewed in Federal Reserve Bank of Richmond report “The mortality gap: life expectancy has increased dramatically over the past century. But some people might be falling behind.”  
([https://www.richmondfed.org/publications/research/econ\\_focus/2016/q3-4/feature3](https://www.richmondfed.org/publications/research/econ_focus/2016/q3-4/feature3))
- 2016 Interviewed by Associated Press for December 8<sup>th</sup> report “US life expectancy falls, as many kinds of death increase.”  
([www.usnews.com/news/news/articles/2016-12-08/us-life-expectancy-falls-as-many-kinds-of-death-increase](http://www.usnews.com/news/news/articles/2016-12-08/us-life-expectancy-falls-as-many-kinds-of-death-increase))
- 2016 Montez, Zajacova, and Hayward 2016 *SSM-Population Health* article featured in the New York Times, August 22, “New clues in the mystery of women’s lagging life expectancy.”  
([https://www.nytimes.com/2016/08/23/science/new-clues-in-the-mystery-of-womens-lagging-life-expectancy.html?\\_r=0](https://www.nytimes.com/2016/08/23/science/new-clues-in-the-mystery-of-womens-lagging-life-expectancy.html?_r=0))
- 2016 “What’s Killing White American Women?” interview on the BBC World Service, May 10  
([www.bbc.co.uk/programmes/p03sxmyn](http://www.bbc.co.uk/programmes/p03sxmyn))

- 2014 “Secrets to a Long Life: Location, Location, Location” interview on NPR affiliate, WCPN ([www.ideastream.org/programs/sound-of-ideas/secret-to-long-life-location-location-location](http://www.ideastream.org/programs/sound-of-ideas/secret-to-long-life-location-location-location))
- 2013 Montez and Zajacova 2013 *JHSB* article featured in the New York Times, May 30, article “Joblessness shortens life span of least educated white women, research says,” and numerous other outlets including NPR, The American Prospect, and The Guardian. (<http://www.nytimes.com/2013/05/30/health/joblessness-shortens-lifespan-of-least-educated-white-women-research-says.html>)
- 2013 Interviewed on CNN, The Situation Room, about women’s life expectancy trends. Feb 26. (<https://jennkarasmontez.com/media-coverage/>)
- 2012 Interviewed for New York Times, September 21, article “Life span shrinks for least educated whites in the US.” (<http://www.nytimes.com/2012/09/21/us/life-expectancy-for-less-educated-whites-in-us-is-shrinking.html>)
- 2012 Dissertation research covered in article entitled, “Chances are...,” in Life & Letters Magazine, College of Liberal Arts, University of Texas at Austin, p24-27, Spring Issue.

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### ADDITIONAL TRAINING IN HEALTH AND AGING

- 2014 Butler-Williams Scholars Program, National Institute on Aging. *Awarded full travel fellowship.*
- 2010 RAND Summer Institute (Mini-Medical School and the Demography, Economics, and Epidemiology of Aging Conference). *Awarded full travel fellowship.*
- 2008 Cells to Society (C2S) Summer Biomarker Institute, Northwestern University.

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### COURSES TAUGHT

#### Methods and Statistics

- Introduction to Statistical Analysis (graduate)
- Intermediate Social Statistics (graduate)
- Advanced Social Statistics (graduate)
- Social Research Methods (undergraduate)
- Statistics and Stata (undergraduate)

#### Sociology

- Introduction to Sociology (undergraduate)
- Human Conquest of Disease and Early Death (graduate)
- Social Demography (undergraduate & graduate)
- Professionalization Seminar (graduate)

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### PEDAGOGICAL TRAINING

- 2015 3-day workshop “Integrating American Community Survey Topics into Undergraduate Courses” hosted by the University of Michigan. *Awarded full travel stipend.*
- 2012 ASA Teaching Workshop, “Teaching Statistics to Undergraduates.”
- 2008 ASA Teaching Workshop, “Teaching about Work and Family Life”

- 2007 Center for Women's and Gender Studies Faculty Development Training Workshop, University of Texas at Austin
- 2007 Semester Seminar in Supervised Teaching, University of Texas at Austin

### **NON-ACADEMIC EXPERIENCE**

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- 2005-2006 Global Strategy Manager, Shell Oil Company, Houston, TX
- 2004 Senior Management Consultant, Shell Oil Company, London, UK
- 2001-2003 Marketing Research Manager, Shell Oil Company, Houston, TX
- 1997-2001 Statistician, Shell Oil Company, Houston, TX
- 1995-1997 Statistician, Anheuser-Busch Company Inc, St. Louis, MO
- 1993 Statistician, Boehringer Mannheim Corporation, Indianapolis, IN

### **STUDENT COMMITTEES**

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#### PhD Dissertation

- Jennifer D. Brooks, Syracuse University (2019-present) [Chair]
- Cassie Dutton, Syracuse University (2018-present)
- John T. Wolohan, Syracuse University (2018-present)
- Selene Cammer-Bechtold, Syracuse University (2016-present)
- Rebecca Wang, Syracuse University (2015-present)
- Ynesse Abdul-Malak, Syracuse University (2017 completed: Postdoctoral Fellow, Burton Blatt Institute)
- Tirth Bhatta, Case Western Reserve University (2017 completed; Assistant Professor, UNLV)
- Cory Cronin, Case Western Reserve University (2015 completed; Assistant Professor, Ohio University)

#### Masters' Thesis

- Michele Meyer, Syracuse University (2017 completed; PhD Student, UNC-Chapel Hill)
- Stephen Warren, Syracuse University (2016 completed; PhD Student, University of Massachusetts—Amherst)

### **UNIVERSITY AND DEPARTMENTAL SERVICE**

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#### Syracuse University

- Postdoc Faculty Advisory Board, Graduate School, Syracuse University, 2019-2020
- Academic Integrity Panel and Interviewer, Maxwell School of Citizenship & Public Affairs, 2018-2019
- Graduate Committee, Department of Sociology, 2017-2020 (Chair 2017-2018)
- Graduate Curriculum Committee, Maxwell School of Citizenship & Public Affairs, 2017-2018
- Lerner Chair Search Committee, Maxwell School of Citizenship & Public Affairs, 2016-2017
- Faculty Search Committee, Department of Sociology, 2016-2017
- Undergraduate Committee, Department of Sociology, 2016-2017
- Faculty Leave Committee, Maxwell School of Citizenship & Public Affairs, 2015-2016
- Advisory Committee, Women's & Gender Studies Program, Case Western Reserve University, 2014-2015
- Comprehensive Exam Committee for Sociology of Aging, Case Western Reserve University, 2013-2014
- Mentor, Research Experience for Undergraduates Program, University of Texas at Austin, 2007
- Dean's Advisory Council, School of Science, Purdue University, 1992-2002

## **REVIEWER FOR FUNDING ORGANIZATIONS**

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National Institute on Aging (Special Emphasis Panel/Scientific Review Group 2020/01 ZAG1 ZIJ-9 (J2)), 2019  
National Institutes of Health, Social Sciences and Population Studies A Study Section Sub, Feb 2018, Oct 2019  
National Institute on Aging, Review Panel for NIA/BSR-supported activities at the U.S. Census Bureau, 2016-2017  
National Science Foundation, 2016  
Social Sciences and Humanities Research Council of Canada, 2016  
National Institute on Aging (Special Emphasis Panel/Scientific Review Group 2015/10 ZAG1 ZIJ-4), 2015-2016

## **PEER REVIEWER FOR JOURNALS**

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*Science; Proceedings of the National Academies of Science; American Journal of Sociology; Social Forces; Social Problems; Journal of Health and Social Behavior; Research on Aging; Journals of Gerontology: Social Sciences; Journal of Aging and Health; Women and Health; Population Research and Policy Review; Social Science & Medicine; Advances in Life Course Research; Demography; PLoS ONE; Population Health Metrics; Biodemography and Social Biology; Journal of Population Research; Milbank Quarterly; American Journal of Public Health; Social Science Research; Demographic Research; Gerontology; Sociology of Education; American Journal of Preventive Medicine; JAMA.*