

Education

- 2016 **PhD**, *Sociology (Demography, Minor: Population Health Sciences)*, University of Wisconsin-Madison
2011 **MPH**, *School of Medicine and Public Health*, University of Wisconsin-Madison
2008 **MS**, *Sociology (Demography)*, University of Wisconsin-Madison
2006 **BA**, *Psychology*, University of Wisconsin-Madison
2006 **BA**, *Sociology (CAR: Concentration in Analysis and Research)*, University of Wisconsin-Madison
2006 **BA**, *Statistics*, University of Wisconsin-Madison

Sociology Doctoral Dissertation

- Title *The Driving Mechanisms of Aging: Exploring the Reproductive Cell-Cycle Theory of Aging in Social Data*
Committee Alberto Palloni (Co-Chair, Sociology), Craig Atwood (Co-Chair, Geriatrics and Gerontology), Pamela Herd (Sociology and La Follette School Of Public Affairs), Jenna Nobles (Sociology), Michal Engelman (Sociology)

Master of Public Health Thesis

- Title *Electronic Media Coverage of the 2010 County Health Rankings*
Committee Patrick L Remington (Chair, Population Health Sciences), Bridget Catlin (Preceptor, Population Health Institute), Julie Willems Van Dijk (Population Health Institute)

Sociology Master Thesis

- Title *Alcohol Consumption and Cognitive Ability in Mid- and Later Life: The Effects of Correcting for Baseline Cognition*
Committee Robert M Hauser (Chair, Sociology), Deborah Carr (Sociology), Michel Guillot (Sociology), Erik Nordheim (Statistics)

Research & Professional Interests

Demography and Epidemiology
Social Determinants/Consequences of Health and Health Behaviors
Public Health: Policy, Interventions, and Education
Biostatistics and Health/Performance Measurement
Survey and Statistical Methodology

Academic & Research Positions

- 2012–Present **Research Assistant**, *Center for Demography and Ecology (Palloni, Herd, Engelman)*, University of Wisconsin-Madison
2012–Present **PATHWAYS Intern**, *Mental Health Services*, William S Middleton Memorial Veterans Hospital
2005–Present **Research Consultant**, *Independent Contractor*, Various Locations and Projects
2011–2012 **Research Consultant**, *Committee on Population*, National Research Council
2007–2012 **NIH Predoctoral Trainee**, *Center for Demography and Ecology*, University of Wisconsin-Madison
2010–2011 **Public Health Intern**, *Population Health Institute, MATCH Project*, University of Wisconsin-Madison
2009 **Grader**, *Health Care Issues for Individuals, Families and Society (Macdonald)*, University of Wisconsin-Madison
2008 **Grader**, *Graduate Research Methods in Sociology (Ferree)*, University of Wisconsin-Madison
2006–2007 **Research Assistant**, *Center for Demography and Ecology (Hauser)*, University of Wisconsin-Madison
2003–2006 **Research Intern**, *Wisconsin Longitudinal Study*, University of Wisconsin-Madison
2005 **Proctor**, *Introductory Psychology (Roberts)*, University of Wisconsin-Madison
2003 **Industry/Occupation Coder**, *University of Wisconsin Survey Center*, University of Wisconsin-Madison

Current Affiliations

Department of Sociology, University of Wisconsin-Madison

Center for Demography and Ecology, University of Wisconsin-Madison

Center for Demography of Health and Aging, University of Wisconsin-Madison

Wisconsin Longitudinal Study, University of Wisconsin-Madison

Mental Health Services, William S Middleton Memorial Veterans Hospital

Refereed Publications

Tina Gonzales, **James A Yonker**, Vicky Chang, Carol L Roan, Pamela Herd, and Craig S Atwood. Predicting Myocardial Infarction in the Wisconsin Longitudinal Study. *BMJ Open*, UNDER REVIEW.

Alberto Palloni and **James A Yonker**. Is the US Old Age Mortality Advantage Vanishing? *Population and Development Review*, FORTHCOMING.

Alberto Palloni and **James A Yonker**. A Search for Answers to Continuing Health and Mortality Disparities in the United States. *Generations*, 38:12–18, 2014.

James A Yonker, Vicky Chang, Nicholas S Roetker, Taissa S Hauser, Robert M Hauser, and Craig S Atwood. Hypothalamic-Pituitary-Gonadal Axis Homeostasis Predicts Longevity. *AGE*, 35:129–38, 2013.

Nicholas S Roetker, C David Page, **James A Yonker**, Vicky Chang, Carol L Roan, Pamela Herd, Taissa S Hauser, Robert M Hauser, and Craig S Atwood. Assessment of Genetic and Nongenetic Interactions for the Prediction of Depressive Symptomatology: An Analysis of the Wisconsin Longitudinal Study Using Machine Learning Algorithms. *American Journal of Public Health*, 103, 2013.

Steven H Woolf and Laudan Aron (editors) [**Contributing Author**]. *US Health in International Perspective: Shorter Lives, Poorer Health*. The National Academies Press, 2013.

Nicholas S Roetker, **James A Yonker**, Chee Lee, Vicky Chang, Jacob J Bassom, Carol L Roan, Taissa S Hauser, Robert M Hauser, and Craig S Atwood. Multigene Interactions and the Prediction of Depression in the Wisconsin Longitudinal Study. *BMJ Open*, 2, 2012.

Elizabeth J Kramer and **James A Yonker**. Perceived Success in Addressing End-of-Life Care Needs of Low-Income Older Adults and their Families: What's Family Conflict got to do with it? *Journal of Pain and Symptom Management*, 41:35–48, 2011.

Rachel B Molander, **James A Yonker**, and Dean D Krahn. Age-Related Changes in Drinking Patterns from Mid- to Older Age: Results from the Wisconsin Longitudinal Study. *Alcoholism: Clinical and Experimental Research*, 34:1182–1192, 2010.

Elizabeth J Kramer, Amy Trentham-Dietz, Melinda S Kavanaugh, Matthew C Walsh, and **James A Yonker**. Complicated Grief Symptoms in Caregivers of Persons with Lung Cancer: The Role of Family Conflict, Intrapsychic Strains, and Hospice Utilization. *Omega*, 62:201–220, 2010.

Elizabeth J Kramer, Amy Trentham-Dietz, Melinda S Kavanaugh, Matthew C Walsh, and **James A Yonker**. Predictors of Family Conflict at the End of Life: The Experience of Spouses and Adult Children of Persons with Lung Cancer. *The Gerontologist*, 50:215–225, 2010.

Other Publications

Alberto Palloni and **James A Yonker**. Health in the US at Young Ages: Preliminary Findings. *CDE Working Paper*, 2012.

Wisconsin Longitudinal Study [**Contributing Author**]. Brothers and Sisters: Findings from the Wisconsin Longitudinal Study. *Respondent Report*, 2008.

- James A Yonker**, Robert M Hauser, and Jeremy Freese. The Dimensionality and Measurement of Cognitive Functioning at Age 65 in the Wisconsin Longitudinal Study. *CDE Working Paper*, 2007.
- James A Yonker**, Dean D Krahn, Robert M Hauser, and Jeremy Freese. Alcohol Consumption and Later Life Cognitive Ability: The Effects of Correcting for Baseline Cognition. *CDE Working Paper*, 2007.
- Wisconsin Longitudinal Study [**Contributing Author**]. The Class of 1957 at 65: A First Look. *Respondent Report*, 2006.
- Robert M Hauser, Carol L Roan (eds), and [**Contributing Authors**]. The Class of 1957 in their Mid-60's: A First Look. *CDE Working Paper*, 2006.
- Wisconsin Longitudinal Study [**Contributing Author**]. Wisconsin Longitudinal Study: Tracking the Life Course. *Project Handbook*, 2006.

Presentations & Posters

- Timothy J Cordes and **James A Yonker**. Alcohol Use from Age 53 to 71 in the Wisconsin Longitudinal Study: Preliminary Latent Class Analysis Results. In *Proceedings of the Annual American Academy of Addiction Psychiatry Meeting*, 2015.
- James A Yonker** and Alberto Palloni. Is there a US Mortality Advantage at Older Ages? In *Proceedings of the Annual Population Association of America Meeting*, 2015.
- James A Yonker** and Alberto Palloni. Why are We Getting Worse?: A Historical Accounting of Modern US Life Expectancy Disadvantage. In *Proceedings of the Annual Population Association of America Meeting*, 2014.
- James A Yonker** and Alberto Palloni. Cross-National Comparisons of Morbidity: Methodology and Findings. In *Proceedings of the Annual Population Association of America Meeting*, 2013.
- James A Yonker** and Alberto Palloni. Comparison of Health in the US Across the Life Course. In *Proceedings of the Annual University of Wisconsin-Madison Global Health Symposium*, 2012.
- Patrick Remington, Bridget Booske, Julie Willems Van Dijk, and **James A Yonker**. An Assessment of the Response to the Release of the 2010 County Health Rankings. In *Proceedings of the Academy Health: Public Health Systems Research Interest Group*, 2011.
- Nick Roetker, **James A Yonker**, Vicky Chang, Chee Lee, Jake Basson, Taissa Hauser, Robert M Hauser, and Craig S Atwood. Exploring the Genetics of Current and Lifetime Depression: An Analysis of the Wisconsin Longitudinal Study. In *Proceedings of the Annual University of Wisconsin-Madison Institute on Aging Symposium*, 2010.
- Chee Lee, **James A Yonker**, Vicky Chang, Taissa Hauser, Robert M Hauser, and Craig S Atwood. Identification of Gene Interactions that Associate with Age-Related Diseases: An Analysis of the Wisconsin Longitudinal Study. In *Proceedings of the Annual University of Wisconsin-Madison Department of Medicine Symposium*, 2010.
- Rachel B Molander, **James A Yonker**, Robert M Hauser, and Dean D Krahn. Intra- and Inter-Rater Reliability in Self-Report of Problem Drinking in the Childhood Household. In *Proceedings of the Annual Meetings of the American Academy of Addiction Psychiatry, Boca Raton, FL*, 2008.
- James A Yonker**, Dean D Krahn, Jeremy Freese, and Robert M Hauser. Alcohol Use and Cognitive Functioning in the Near Elderly: A Replication and Extension. In *Proceedings of the Annual Meetings of the Gerontological Society of America, Dallas, Texas*, 2006.
- Dean D Krahn, **James A Yonker**, Robert M Hauser, Jeremy Freese, and Kristen L Barry. Drinking and Health at 53 and 64 Years Old: Data from the Wisconsin Longitudinal Study. In *Proceedings of the Annual Meetings of the American Academy of Addiction Psychiatry, St. Pete Beach, FL*, 2006.
- James A Yonker**, Dean D Krahn, Robert M Hauser, Jeremy Freese, and Kristen L Barry. Alcohol Use and Cognition at Age 64: The Effects of Adjusting for Baseline Cognition. In *Proceedings of the Annual Meetings of the Research Society on Alcoholism, Baltimore, MD*, 2006.

Working Projects

- James A Yonker** and Timothy J Cordes. Longitudinal Latent Class Analysis of Alcohol Consumption and Behaviors.
- Alberto Palloni and **James A Yonker**. International Comparison of Health in the US Across the Life Course.

Alberto Palloni and **James A Yonker**. Decomposition of US Mortality Disadvantage.

Alberto Palloni, **James A Yonker**, and Matias Cocina. Inequality, Social Mobility, and Health.

Dean D Krahn, **James A Yonker**, and Others. Hmong Health in Dane County.

James A Yonker, Dean D Krahn, and Others. Alcohol Consumption Across the Life Course.

James A Yonker, Rachel B Molander, and Dean D Krahn. Intra- and Inter-Rater Reliability in Self-Report of Problem Drinking in the Childhood Household.

Professional & Community Service

- 2007–2014 **Reviewer**, *WLS Pilot Grant Competition*, Wisconsin Longitudinal Study, University of Wisconsin-Madison
2012–2013 **Student Representative**, *Search Committee*, Department of Sociology, University of Wisconsin-Madison
2009–2012 **Webmaster**, *Graduate Mentoring Program Wiki*, Department of Sociology, University of Wisconsin-Madison
2008–2012 **Co-Chair**, *Graduate Mentoring Program*, Department of Sociology, University of Wisconsin-Madison
2007–2012 **Mentor**, *Graduate Mentoring Program*, Department of Sociology, University of Wisconsin-Madison

Ad Hoc Reviewing

Journal of Gerontology: Social Sciences

Psychoneuroendocrinology

Computer & Software Proficiency

- Advanced **B₁T_EX**, **L^AT_EX**, LISREL/Prelis, Mplus, MS Office Suite, SAS, SPSS
Intermediate Adobe Suite, EndNote, Lotus Suite, **R**, SmartDraw, SQL, Stata, Unix/Linux, Windows
Basic ArcView Suite, Emacs, HTML, Maple, Minitab, MORTPAK, OmniPage, PHP

Professional Memberships

Population Association of America

Gerontological Society of America

American Sociological Association

Professional References

Alberto Palloni, PhD

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