

**CURRICULUM VITA**  
**YANG CLAIRE YANG**  
**(Formerly YANG YANG)**

Department of Sociology  
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**EDUCATION**

Ph.D.                 Sociology, Duke University, 2005  
 M.S.                 Statistics, Duke University, 2004  
 M.A.                 Sociology, The Ohio State University, 2000  
 B.A.                 Chinese Language and Literature, Beijing University, 1998

**PRIMARY AREAS OF PROFESSIONAL INTEREST**

*Demography* (biodemography of aging; chronic disease mortality; statistical demography; age-period-cohort analysis);  
*Medical Sociology/Social Epidemiology* (aging and life course trajectories of health; social behavioral links to cancer biology, physiology, and genetics);  
*Social Stratification* (social disparities in health and well-being; social mobility);  
*Statistical Methods* (generalized linear mixed models; Bayesian inference).

**PROFESSIONAL EXPERIENCE**

2015 –                 Professor, Department of Sociology  
                           Lineberger Comprehensive Cancer Center  
                           Faculty Fellow, Carolina Population Center  
                           University of North Carolina at Chapel Hill

2010 – 2015         Associate Professor, Department of Sociology  
                           Lineberger Comprehensive Cancer Center  
                           Faculty Fellow, Carolina Population Center  
                           University of North Carolina at Chapel Hill

2005 – 2010         Assistant Professor, Department of Sociology  
                           Research Associate, Population Research Center and Center of Demography  
                           and Economics of Aging at the National Opinion Research Center  
                           The University of Chicago

2001 – 2003         Research Assistant, Department of Sociology and Center for Demographic  
                           Studies

Duke University

- 2000 Research Assistant, Department of Sociology, The Ohio State University
- 1998 – 1999 Graduate Teaching Assistant, Department of Sociology, The Ohio State University
- 1997 Marketing Research Analyst, Council on International Educational Exchange, Beijing, China

## HONORS

- 2014 Early Achievement Award, Population Association of America
- 2013 Elected member of the *Sociological Research Association*.
- 2012 Ruth & Phillip Hettleman Prize for Artistic & Scientific Achievement, University of North Carolina at Chapel Hill
- 2010 Harrington Faculty Fellowship, University of Texas at Austin. Declined.
- 2005 Graduate Student Paper Award, Section on Aging and the Life Course of the American Sociological Association
- 2004 Student Research Dissertation Award, Behavioral and Social Sciences Section of the Gerontological Society of America
- 2004 Student Paper Competition Award, Sponsored by a Consortium of Sections of the American Statistical Association
- 2004 – 2005 Program for Advanced Research in the Social Sciences Graduate Fellowship, Social Science Research Institute, Duke University
- 2004 – 2005 Vorsanger-Smith Scholar, Department of Sociology, Duke University
- 2004 Clinical Faculty Arts and Sciences Summer Research Fellowship, Duke University
- 2004 Phillip Jackson Baugh Endowed Graduate Fellowship, Graduate School, Duke University
- 2001 – 2004 Conference Travel Awards Fellowship, Duke University
- 2000 – 2001 Graduate Award Fellowship, Graduate School, Duke University

1994 – 1997 Highly competitive scholarships and fellowships throughout undergraduate education, Beijing University

## BIBLIOGRAPHY

### Books

2013 Yang, Yang and Kenneth C. Land. *Age-Period-Cohort Analysis: New Models, Methods, and Empirical Applications*. New York: Chapman & Hall/CRC Press.

### Book Chapters

Forthcoming Schulhofer-Wohl, Sam and Yang Claire Yang. “Modeling the Evolution of Age and Cohort Effects.” In *Dynamic Demographic Analysis*, edited by Robert Schoen. Springer.

2015 Yang, Yang Claire and Ryan Masters. “Period and Cohort Analysis in Demography.” Pp. 727–734 in *International Encyclopedia of Social and Behavioral Sciences, 2<sup>nd</sup> edition*, edited by James Wright. Oxford: Elsevier.

2013 Zheng, Hui, Yang Yang, and Kenneth C. Land. “Heteroscedastic Regression Models for the Systematic Analysis of Residual Variances. Pp. 133-152 in *Handbook of Causal Analysis for Social Research*, edited by S.L. Morgan. New York: Springer.

2010 Yang, Yang. “Aging, Cohorts, and Methods.” Pp. 17-30 in *The Handbook of Aging and the Social Sciences, 7<sup>th</sup> edition*, edited by B. Binstock and L.K. George. Amsterdam: Elsevier/Academic Press.

2009 Yang, Yang. “Age, Period, Cohort Effects.” Pp. 6-10 in *Encyclopedia of the Life Course and Human Development*, edited by D. Carr. New York: Gale Publishing.

2009 Canudas-Romo, Vladimir, Yang Yang, Kenneth Land, and Yi Zeng. “Mathematical Demography” Pp. 164 – 209 in *Sociology: Demography: the Past, Present and Future in Encyclopedia of Life Support Systems*. Developed under the Auspices of the UNESCO, Eolss Publishers, Oxford, UK, [<http://www.eolss.net>].

2007 Yang, Yang. “Age/Period/Cohort Distinctions.” Pp. 20-22 in *Encyclopedia of Health and Aging*, edited by K.S. Markides. Los Angeles, CA: Sage Publications.

2006 Land, Kenneth C., and Yang Yang. “Morbidity, Disability, and Mortality.” Pp. 41-58 in *The Handbook of Aging and the Social Sciences, 6<sup>th</sup> edition*, edited by B. Binstock and L.K. George. Amsterdam: Elsevier/Academic Press.

2005 Land, Kenneth C., Yang Yang, and Yi Zeng. “Mathematical Demography.” Pp. 659-717 in *The Handbook of Population: Part III, Chapter 22*, edited by D.L. Poston, Jr. and M. Micklin. New York: Kluwer Academic/Plenum Publishers.

**Referred Articles**

- Forthcoming Yang, Yang Claire, Courtney Boen, and Kathleen Mullan Harris. "Social Relationships and Hypertension in Late Life: Evidence from a Nationally Representative Longitudinal Study of Older Adults." *Journal of Aging and Health*. pii: 0898264314551172. NIHMSID: NIHMS625936.
- Forthcoming Chen, Feinian, Christine A. Mair, Luoman Bao, and Yang Claire Yang. "Race/Ethnic Differentials in the Health Consequences of Caring for Grandchildren for Grandparents." *Journals of Gerontology: Social Sciences*.
- 2014 Wang, Haidong, Yang Claire Yang, et al. (229 co-authors) "Global, Regional, and National Levels of Neonatal, Infant, and under-5 Mortality during 1990-2013: A Systematic Analysis for the Global Burden of Disease Study 2013." *Lancet*: [http://dx.doi.org/10.1016/s0140-6736\(14\)60497-9](http://dx.doi.org/10.1016/s0140-6736(14)60497-9).
- 2014 Kassebaum, Nicholas J., Yang Claire Yang, et al. (346 co-authors) "Global, Regional, and National Levels and Causes of Maternal Mortality during 1990-2013: A Systematic Analysis of the Global Burden of Disease Study 2013." *Lancet*: [http://dx.doi.org/10.1016/s0140-6736\(14\)60696-6](http://dx.doi.org/10.1016/s0140-6736(14)60696-6).
- 2014 Yang, Yang Claire, Ting Li, and Steven M. Frenk. "Social Network Ties and Inflammation in U.S. Adults with Cancer." *Biodemography and Social Biology* 60:21-37. PMID: PMC4064303.
- 2014 Yang, Yang Claire, Kristen Schorpp, and Kathleen Mullan Harris. "Social Support, Social Strain, and Chronic Inflammation: Evidence from a National Longitudinal Study of U.S. Adults." *Social Science & Medicine* 107:124-135. PMID: PMC4028709.
- 2014 Yang, Yang Claire, Ting Li, and Yingchun Ji. "Impact of Social Integration on Metabolic Functions: Evidence from a Nationally Representative Longitudinal Study of US Older Adults." *BioMed Central-Public Health* 13:1210. PMID: PMC3923581.
- 2014 Yang, Yang and Kenneth C. Land. "Cohort Analysis." *Oxford Bibliographies in Sociology*. New York: Oxford University Press doi: 10.1093/obo/9780199756384-0104.
- 2014 Masters, Ryan K., Eric N. Reither, Daniel A. Powers, Yang Claire Yang, Andrew E. Burger, and Bruce G. Link. Masters et al. Respond. *American Journal of Public Health* 104(4): e5-e6. 10.2105/AJPH.2014.301916.
- 2013 Yang, Yang Claire, and Kenneth C. Land. "Misunderstandings, Mischaracterizations, and the Problematic Choice of a Specific Instance in Which the IE Should Never Be Applied." *Demography* (Invited Commentary) 50: 1969-1971. PMID: PMC3919028.
- 2013 Frenk, Steven M., Yang Claire Yang, and Kenneth C. Land. "Assessing the Significance of Cohort and Period Effects in Hierarchical Age-Period-Cohort Models: Applications to

- Verbal Test Scores and Voter Turnout in U.S. Presidential Elections.” *Social Forces* 92(1): 221–248. PMID: PMC4226416.
- 2013 Masters, Ryan, Eric Reither, Daniel Powers, Yang Claire Yang, Andrew Burger, and Bruce Link. “The Impact of Obesity on U.S. Mortality Levels: The Importance of Age and Cohort Factors in Population Estimates.” *American Journal of Public Health* 103(10): 1895-1901. PMID: PMC3780738.
- 2013 Li, Ting, Yang Claire Yang, and James Anderson. “Mortality Increase in Late-Middle and Early-Old Age: Heterogeneity in Death Process as a New Explanation.” *Demography* 50(5): 1563-1591. PMID: PMC4028711.
- 2013 Short, Susan, Yang Claire Yang, Tania Jenkins. “Sex, Gender, Genetics, and Health.” *American Journal of Public Health* 103:S93-S101. PMID: PMC3786754.
- 2013 Yang, Yang Claire, Martha McClintock, Michael Kozloski, and Ting Li. “Social Isolation and Adult Mortality: The Role of Chronic Inflammation and Sex Differences.” *Journal of Health and Social Behavior* 54(2):182-202. PMID: PMC3998519.
- 2013 Robinson, Whitney R., Katherine M. Keyes, Rebecca L. Utz, Chantel L. Martin, and Yang Yang. “Birth cohort effects on abdominal obesity in the United States: the Silent Generation, Baby Boomers, and Generation X.” *International Journal of Obesity* 37: 1129-1134. PMID: PMC3604045.
- 2012 Yang, Yang, Ting Li, and Matthew Nielsen. “Aging and Cancer Mortality: Dynamics of Change and Sex Differences.” *Experimental Gerontology* 47:695-705. PMID: PMC3418386.
- 2012 Zheng, Hui and Yang Yang. “Population Heterogeneity in the Impact of Body Weight on Mortality.” *Social Science & Medicine* 75:990-996. PubMed PMID: 22709443.
- 2012 Robinson, Whitney R., Katherine M. Keyes, Rebecca L. Utz, Chantel L. Martin, and Yang Yang. “Birth Cohort Effects Among U.S.-born Adults Born in the 1980s: Foreshadowing Future Trends in U.S. Obesity Prevalence.” *International Journal of Obesity* 37:448-454. PMID: PMC3448850.
- 2012 Yang, Yang and Michael Kozloski. “Change of Sex Gaps in Total and Cause-Specific Mortality Over the Life Span in the United States.” *Annals of Epidemiology* 22(2):94-103. PMID: PMC3337035.
- 2011 Yang, Yang and Michael Kozloski. “Sex Differences in Age Trajectories of Physiological Dysregulation: Inflammation, Metabolic Syndrome, and Allostatic Load.” *Journals of Gerontology: Biological Sciences* 66A:493-500. PMID: PMC3107023.

- 2011 Zheng, Hui, Yang Yang, and Kenneth Land. "Variance Function Regression in Hierarchical Age-Period-Cohort Models, with Applications to the Study of Self-Reported Health." *American Sociological Review* 76(6):955-983. PMID: PMC3419541.
- 2011 Zheng, Hui, Yang Yang, and Kenneth C. Land. "Heterogeneity in the Strehler-Mildvan General Theory of Mortality and Aging." *Demography* 48:267-290. PMC 21347805.
- 2011 Reither, Eric S., Jay Olshansky, and Yang Yang. "New Forecasting Methodology Indicates More Disease and Earlier Mortality Ahead for Today's Younger Americans." *Health Affairs* 30(8):1562-1568. PMID: PMC21700600.
- 2011 Fu, Wenjiang, Kenneth Land, and Yang Yang. "On the Intrinsic Estimator and Constrained Estimators in Age-Period-Cohort Models." *Sociological Methods & Research* 40(3):453-466.
- 2010 Yang, Yang and Muhammad Waliji. "Increment-Decrement Life Table Estimates of Happy Life Expectancy for the U.S. Population." *Population Research and Policy Review* 29(6):775-795.
- 2010 Chen, Feinian, Yang Yang, and Guangya Liu. "Social Change and Socioeconomic Disparity in Health Over the Life Course in China." *American Sociological Review* 75(1):126-150. PMID: PMC2850448.
- 2010 Yang, Yang and Linda C. Lee. "Dynamics and Heterogeneity in the Process of Human Frailty and Aging: Evidence from the U.S. Older Adult Population." *Journals of Gerontology: Social Sciences* 65(B):246-255. PMID: PMC2981448.
- 2009 Reither, Eric, Robert Hauser, and Yang Yang. "Do Birth Cohorts Matter? Age-Period-Cohort Analyses of the Obesity Epidemic in the U.S." *Social Science & Medicine* 69(10):1439-1448, with Commentary. PMID: PMC2782961.
- 2009 Yang, Yang and Linda C. Lee. "Sex and Race Disparities in Health: Cohort Variations in Life Course Patterns." *Social Forces* 87(4):2093-2124.
- 2008 Yang, Yang. "Long and Happy Living: Trends and Patterns of Happy Life Expectancy in the U.S., 1970-2000." *Social Science Research* 37:1235-1252. PMID: PMC3609702.
- 2008 Yang, Yang, Sam Schulhofer-Wohl, Wenjiang J. Fu, and Kenneth C. Land. "The Intrinsic Estimator for Age-Period-Cohort Analysis: What It Is and How to Use It." *American Journal of Sociology* 113(6):1697-1736.
- 2008 Yang, Yang. "Trends in U.S. Adult Chronic Disease Mortality: Age, Period, and Cohort Variations." *Demography* 45:387-416. PMID: PMC2831365.
- 2008 Yang, Yang. "Social Inequalities in Happiness in the U.S., 1972-2004: An Age-Period-Cohort Analysis." *American Sociological Review* 73(2):204-226.

- 2008 Yang, Yang, and Kenneth C. Land. "Age-Period-Cohort Analysis of Repeated Cross-Section Surveys: Fixed or Random Effects?" *Sociological Methods and Research* 36(3) (special issue):297-326.
- 2007 Yang, Yang. "Is Old Age Depressing? Growth Trajectories and Cohort Variations in Late Life Depression." *Journal of Health and Social Behavior* 48(1):16-32.
- 2006 Yang, Yang. "How Does Functional Disability Affect Depressive Symptoms in Late Life? The Role of Perceived Social Support and Psychological Resources." *Journal of Health and Social Behavior* 47(4):355-372.
- 2006 Yang, Yang. "Bayesian Inference for Hierarchical Age-Period-Cohort Analysis of Repeated Cross-Section Survey Data." *Sociological Methodology* 36(1):39-74.
- 2006 Yang, Yang and Kenneth C. Land. "A Mixed Models Approach to Age-Period-Cohort Analysis of Repeated Cross-Section Surveys: Trends in Verbal Test Scores." *Sociological Methodology* 36(1):75-97.
- 2005 Yang, Yang and Linda K. George. "Functional Disability, Disability Transitions, and Depressive Symptoms in Late Life." *Journal of Aging and Health* 17(3):263-292.
- 2004 Yang, Yang, Wenjiang J. Fu, and Kenneth C. Land. "A Methodological Comparison of Age-Period-Cohort Models: Intrinsic Estimator and Conventional Generalized Linear Models." *Sociological Methodology* 34:75-110.
- 2003 Yang, Yang and S. Philip Morgan. "How Big Are Educational and Racial Fertility Differentials in the U.S.?" *Biodemography and Social Biology* 50(3-4):167-187. PMID: PMC2849154.

#### **Refereed Unpublished Presentations and Abstracts**

- 2013 "Hierarchical Age-Period-Cohort Models: Overcoming the Limitations of Conventional Linear Models." The Annual Meetings of the Society for Epidemiologic Research, Boston, MA.
- 2010 "Continuously Accumulating Cohort Effects Model." (with Sam Schulhofer-Wohl) The American Sociological Association Methodology Conference, Urbana, IL.
- 2009 "Dynamics and Heterogeneity of Human Frailty and Aging." The XIX IAGG World Congress of Gerontology and Geriatrics, Paris, France.
- 2009 "Modeling the Evolution of Age and Cohort Effects in Social Research." (with Sam Schulhofer-Wohl) The Annual Meetings of the Population Association of America, Detroit, MI.

- 2008 “A Simulation Study of the Intrinsic Estimator for Age-Period-Cohort Analysis.” (with Sam Schulhofer-Wohl and Kenneth Land) The Annual Meetings of the Population Association of America, New Orleans.
- 2004 “A Bayesian Hierarchical Models Approach to Age-Period-Cohort Analysis of Repeated Cross-Section Survey Data.” Pp. 2375-2382 in *2004 Proceedings of the American Statistical Association*, Social Statistics Section [CD-ROM]. Alexandria, VA: American Statistical Association.

#### **Articles Under Review at Refereed Journals**

- “Social Relationships and Physiological Determinants of Longevity across Human Life Span.” Conditional accept. *Proceedings of National Academy of Science*.
- “Increasing Mortality Dispersion in the Developed Countries: Aging, Epidemiologic Transition, or Others?” Revised and Resubmitted to *Demographic Research*.
- “Social Relationship and Cumulative Physiological Dysregulation among Chinese at Advanced Ages: Findings from the CLHLS.” Revised and resubmitted to *Demographic Research*.

#### **Non-refereed Works**

##### ***Technical Reports***

- 2011 Schulhofer-Wohl, Sam, and Yang Yang. “Modeling the Evolution of Age and Cohort Effects in Social Research.” Federal Reserve Bank of Minneapolis, Research Department Staff Report 461.

##### ***Book Reviews***

- 2006 Yang, Yang. “Cohort Analysis.” *Sociological Methods and Research* 35:154-156.
- 2002 Yang, Yang. “A Myriad of Wonders: A Review of Cells and Surveys – Should Biological Measures Be Included in Social Science Research?” *Social Biology* 49:116-119.

##### ***Statistical Software***

- 2006 Schulhofer-Wohl, Sam, and Yang Yang. APC: Stata Module for Estimating Age-Period-Cohort Effects. (apc\_ie.ado and apc\_cglim.ado).  
<http://econpapers.repec.org/software/bocbocode/S456754.htm>

## **TEACHING ACTIVITIES**

### **Courses Taught (past three years)**

- SOCI 422: *Sociology of Health and Illness*: an undergraduate course on core areas of medical sociology that includes social epidemiology; social stress and illness; social biology; health, aging, and the life course; and contemporary debates.



SOCI 620: *Aging and Cohort Analysis in Social and Epidemiologic Research: Models, Methods, and Innovations*: an undergraduate and graduate (mixed level) course on major methodological tools and empirical studies of aging and time related change.

### Short Training Courses

- 1) *New Models and Methods of Age-Period-Cohort Analysis in Demographic and Epidemiologic Research*. The Environmental Health Tracking Branch, Division of Environmental Hazards and Health Effects, National Center for Environmental Health, CDC, Sept. 2013.
- 2) *Hierarchical Age-Period-Cohort Models for Aging Research*. Interdisciplinary Center for Aging Research, Lunch and Learn seminar, University of North Carolina, Chapel Hill, May 2013.
- 3) *Intrinsic Estimator for Age-Period-Cohort Analysis: Algebra, Computations, and Applications*. Max Planck Institute for Demographic Research, Rostock, Germany, May 2011.
- 4) *Cohort Analysis in Social Research: What's New?* Upper Midwest Conference and Workshop in Population Studies, University of Minnesota, January 2010.

### Courses Taught (before 2011)

*Social Science Inquiry II* (SS 13200): a required undergraduate course focusing on the process of making scientific arguments and introduction of quantitative methods in social and behavioral sciences in the College of the Social Science Division at the University of Chicago.

*Social Science Inquiry III* (SS 13300): a required undergraduate course focusing on using quantitative analysis to address research questions that can inform the democratic processes and policy in the College of the Social Science Division at the University of Chicago.

*Social Behavior and Health* (SOCI 20160/30160/BIOS 29312): an undergraduate and graduate introduction course on medical sociology and social epidemiology in the Colleges of the Social Sciences Division and Biological Sciences Division and the Department of Sociology at the University of Chicago.

*Basic Demographic Analysis* (SOCI 40101/PPS 43900): a graduate introduction course on basic concepts, methods, and materials of demographic analysis with a focus on life tables in the Department of Sociology and School of Public Policy at the University of Chicago.

*Cohort Analysis and Social Change* (SOCI 50058): a graduate seminar course on theories and methods of cohort analysis and new developments in age-period-cohort models offered in the Department of Sociology at the University of Chicago.

### Advising

#### Postdoctoral Advising

#### Current Secondary

- Jennifer B. Kane, Carolina Population Center (to be assistant professor at the University of California, Irvine, Fall 2014)

### Previous Primary

- Steven Frenk, (Sept 2011 – Jan 2013), Associate Research Fellow, Center for Disease Control
- Ting Li, (June 2011 – June 2013), Assistant Professor, Center for Population and Development Studies, Renmin University, Beijing, China

### Doctoral Dissertation Committees:

#### Students completed

- Yilan Fu. 2013. "Peer Relations: Peer influence, Genetic Similarity among Friends and Friendship Reciprocity."
- Shawn Baldry. 2012. "An Examination of Potential Variation in the Benefits of Higher Education for Health and Wellbeing." (currently assistant professor at the University of Alabama, Birmingham)
- Michael Kozloski. 2012. "Demography of Homosexuality in the U.S." (University of Chicago, currently an NIA postdoctoral fellow at the National Opinion Research Center)
- Maria Medvedeva. 2010. "Perceived Discrimination and Language Choice among Children of Immigrants." (University of Chicago)
- Linda C. Lee. 2010. "The Organizational Configurations of Schools." (University of Chicago; researcher at the University of Texas-Austin, Department of Educational Administration)

Current students: Chair – Courtney Boen; Kristen Schorpp

Committee member – Yi Li; Karen Gerken; Hexuan Liu; Lynn Chollet Hinton (Epidemiology); Caitlin Murphy (Epidemiology)

### Master's Thesis Chair:

#### Students completed

- Kristen Schorpp. 2013. "From Adolescent Schooling to Adult Health: School Experiences, School Contextual Disadvantage, and Inflammation."
- Courtney Boen. 2013. "The Role of SES in the Racial Stratification of Health across the Life Course."
- Michael Kozloski. 2008. "Homosexual Tolerance and Moral Acceptance: The Changing Effects of Education." (University of Chicago)
- Allison Dickin. 2007. "Specifying the Relationship of Social Ties to Breast Cancer Screening." (University of Chicago)
- Tina Dharmapanij. 2007. "Exploring Race and Socioeconomic Variations in Religious Motivation, Locus of Control, and Health." (University of Chicago)

Current students: Zhenhua Xu

### Undergraduate Thesis Advisors:

#### Students completed

- Madhulika Eluri. 2012. Honor Thesis: "A sociological approach to improving health care transition for adolescent patients with inflammatory bowel disease."
- Melaney Parker. 2008. "Media impact on Posttraumatic Stress Disorder (PTSD) in the U.S." (University of Chicago)

- Darius Banani. 2008. "Minority psychopathology: Ghetto residence as a social antecedent of mental illness." (University of Chicago)

## GRANTS

### Awarded

- 07/16/2014 – “The National Longitudinal Study of Adolescent Health: Wave V P01 Program  
04/30/2019 Project” (PI: Kathleen Mullan Harris)  
Role: Co-Investigator of Subproject III on Developmental Origins of Health and Disease paradigm (budgeted for 2016 – 2019)  
National Institute of Child Health and Human Development 2 P01 HD031921-16A1  
Total direct cost: \$28,932,277 (\$682,338 Subproject III direct cost)
- 07/01/2010 - “Sex Differences in Health and Longevity: An Integrative Social and  
07/31/2016 Biodemographic Approach”  
Role: Principal Investigator  
National Institute of Aging: K01AG036745-01  
Total: \$601,695 (\$500,000 direct cost)
- 06/01/2007 – “Trends and Sociodemographic Differentials in Happy Life Expectancies in the  
05/31/2009 U.S.”  
Role: Principal Investigator  
National Institute of Aging: R03AG030000-01  
Total: \$118,080 (\$100,000 direct cost)
- 12/01/2007 – “The Evolution of Age and Cohort Effects”  
11/30/2009 Role: Co-Principal Investigator (PI: Sam Schulhofer-Wohl)  
Princeton Center for Demography of Aging Pilot Award /  
National Institutes of Health  
Total: \$41,710
- 07/01/2007 – “Socioeconomic Disparities in Health Over the Life Course: The Role of Cohort  
06/30/2008 Change Process”  
Role: Principal Investigator  
Center on Aging at NORC Pilot Research Program  
Total: \$15,000
- 12/19/2006 – “Long and Happy Living: Happy Life Expectancy in the U.S.”  
12/31/2007 Role: Principal Investigator  
Population Research Center Pilot Award /  
National Institutes of Child Health and Human Development  
NORC at the University of Chicago  
Total: \$15,000

**Submitted**

“Social Relationships and Cancer Mortality: The Role of Inflammation”

Role: Principal Investigator

Lineberger Comprehensive Cancer Center Development Award

**PROFESSIONAL SERVICE****Offices Held**

2013 – 2016 Member, Council of Population Section, American Sociological Association

2012 – 2015 Member, Council of Aging and the Life Course Section, American Sociological Association

2012 – 2015 Member, Council of the Methodology Section, American Sociological Association

2012 – 2014 Board of Directors, Population Association of America

**Committee Service**

2013 – 2016 Member, Otis Dudley Duncan Book Award Committee, American Sociological Association

2013 – 2014 Chair, Aging and the Life Course Section Student Paper Award Committee, American Sociological Association

2007 – 2008 Member, Aging and the Life Course Section Student Paper Award Committee, American Sociological Association

2007 Member, Student Award (Pre-Dissertation and Dissertation) Committee, Gerontological Society of America

2006 – 2007 Member, Aging and the Life Course Section Planning Committee, American Sociological Association

2005 – 2007 Member, Task Force on Minority Issues on Aging, Gerontological Society of America

2005 – 2007 Member, Behavioral and Social Science Section Executive Committee, Gerontological Society of America

**Meetings of Professional Associations**

2013 Research Groups and Roundtables Organizer, Annual Meetings of the American Sociological Association, New York, NY

- 2013 Session Organizer, Annual Meetings of the Population Association of America, New Orleans, LA
- 2011 Session Discussant, "Getting the Social Under the Skin," Section on Evolution, Biology, and Society, Annual Meeting of the American Sociological Association, Las Vegas, NV
- 2010 Session Chair, Annual Meeting of the Population Association of America, New Dallas, TX
- 2008 Session Organizer, Annual Meeting of the Population Association of America, New Orleans, LA
- 2007 Session Organizer, Annual Meeting of the American Sociological Association, New York, NY

**Departmental and University Services**

- 2012 Member, Search Committee for Director of Office of Undergraduate Research, The University of North Carolina at Chapel Hill
- 2011 - 2012 Member, Graduate Admission Committee, Department of Sociology, The University of North Carolina at Chapel Hill
- 2010 – 2012 Chair/Member, Social Committee, Department of Sociology, The University of North Carolina at Chapel Hill
- 2009 – 2010 Member, Faculty Search Committee, Department of Sociology, The University of Chicago
- 2007 – 2008 Co-Organizer, Demography Workshop, Population Research Center at NORC, The University of Chicago
- 2007 – 2010 Member, Faculty Advisory Committee on Social Sciences Computing
- 2007 – 2008 Member, Faculty Search Committee, Department of Sociology, The University of Chicago
- 2007 Panelist for "Research Practice and Reflections by Sociology Professors", Spring Institute, Department of Sociology, The University of Chicago
- 2006 – 2010 Chair, Department Website Committee, Department of Sociology, The University of Chicago
- 2006 Member, Student Paper Competition Award Committee, Spring Institute, Department of Sociology, The University of Chicago

2006 – 2008 Member, Graduate Student Admission Committee, Department of Sociology,  
The University of Chicago

2004 – 2005 Organizer, Program of Advanced Research in Social Sciences, Social Science  
Research Institute, Duke University

### **Editorial Activities**

#### ***Deputy Editor***

*American Sociological Review*, 2014 – 2015

#### ***Editorial Boards***

*Social Forces*, 2010 – present

*Sociological Methodology*, 2011 – 2013

*American Journal of Sociology*, 2005 – 2010

*Demography*, 2007 – 2010

### **Other Referee Services**

#### ***Research Funding Agencies***

National Institutes of Health, Special Emphasis Panel, Reviewer, PAR on Biodemography of  
Aging, Bethesda, MD, 2012

National Institutes of Health, Center for Scientific Review, Reviewer, Social Sciences and  
Population Studies (SSPS) Study Section, Bethesda, MD, 2010

#### ***Selected Journals***

*Journal of Health and Social Behavior*

*Epidemiology*

*International Journal of Forecasting*

*Milbank Quarterly*

*Journal of Aging and Health*

*Journal of Gerontology: Social Sciences*

*Journal of Happiness Study*

*Psychological Methods*

*Research on Aging*

*Sociological Quarterly*

*Sociological Methods & Research*

*Social Science and Medicine*

### **INVITED PRESENTATIONS**

Demography Daze – 3<sup>rd</sup> Annual workshop, Duke Population Research Institute and Carolina  
Population Center, May 2014.

Duke Aging Center Seminar, Duke University, July 2013

Hettleman Lecture, University of North Carolina, Chapel Hill, March 2013.

Sociology Colloquium, Columbia University, March 2013.

Center on Aging Seminar, University of North Carolina, Chapel Hill, February 2013.

Cancer Epidemiology Seminar, University of North Carolina, Chapel Hill, September 2012.

Demography Daze – 1st Annual workshop in honor of S. Philip Morgan, Duke Population Research Institute and Carolina Population Center, June 2012.

Population Research Center Seminar, University of Texas at Austin, November 2011.

Michigan Population Studies Center Seminar, University of Michigan, October 2011.

Duke Population Research Institute (DuPRI) and Department of Sociology Joint Seminar, Duke University, September, 2011.

International Institute for Applied Systems Analysis (IIASA), The World Population Program, Laxenberg, Austria, May 2011.

Max Planck Institute for Demographic Research, Süßmilch Lecture, Rostock, Germany, May 2011.

Department of Epidemiology, CVD Epidemiology Seminar, University of North Carolina-Chapel Hill, February 2011.

Department of Statistics Seminar, University of Chicago, March 2010.

Center for Statistics and Social Sciences, University of Washington-Seattle, October 2009.

Office of Population Research (OPR), Princeton University, April 2009.

Department of Sociology Seminar, University of British Columbia, March 2009.

Initiative for Population Research, Ohio State University, February 2009.

Bay Area Population Colloquium (BACPOP), University of California-Berkeley, November 2008.

California Center for Population Research Seminar, University of California-Los Angeles, November 2007.

Didactic Seminar on Cohort Analysis and Models at the Annual Meetings of the American Sociological Association, New York, NY, August, 2007.

Center for Demography of Health and Aging, University of Wisconsin-Madison, April 2007.

Department of Sociology Colloquium, Duke University, October 2006.

Population Studies Center (PSC), University of Pennsylvania, November, 2004.