Thursday, April 11

8:00 AM - 9:30 AM

**Poster Session 1 - Fertility, Family Planning, Sexual Behavior, & Reproductive Health 1** (Griffin Hall)
A Comparative Analysis of Contraceptive Use Among Married and Unmarried Reproductive-Aged Women in Rural Northern Ghana: Implications for Sexual and Reproductive Health Interventions • Edmund Kanmiki; Patrick Opoku Asuming, University of Ghana; Charles Asabere, University of Ghana, Regional Institute for Population Studies; James Akazili, Navrongo Health Research Centre; John Awoonor-Williams, Ghana Health Service; James F. Phillips, Columbia University; Ayaga A. Bawah, University of Ghana.

Trends in First and Second Births in Brazil • Adriana Miranda-Ribeiro, Universidade Federal de Minas Gerais (UFMG); Tereza Bernardes, University of Pennsylvania; Ricardo A. Garcia, Universidade Federal de Minas Gerais (UFMG).

8:30 AM - 10:00 AM

**Session 2 - Flash Session: Population Aging, Consequences, and Public Policies** (Lone Star A)
3. Long-Term Effects of a Conditional Cash Transfer Program on Adult Mortality: Evidence After 20 Years of Progressa • Emma Aguila, University of Southern California; William H. Dow, University of California, Berkeley; Susan Parker, University of Maryland.

**Session 4 - Migration and Health/Well-being** (Lone Star F)
2. Age at Immigration, Generational Status, and Mortality Among Children of Immigrant Mothers: A Longitudinal Analysis of Siblings • Neil Mehta, University of Michigan; Pekka Martikainen, University of Helsinki; Agneta Cederstrom, Stockholm University.

**Session 8 - Fertility in Developing Countries** (Meeting Room 202)
2. Trust, Social Networks, Family Planning and Contraception in Africa • Francesco Billari, Bocconi University; Vincenz Frey, Bocconi University; Valentina Rotondi, Bocconi University; Simone Spinelli, Bocconi University.

4. Fertility of the Elite in Sub-Saharan Africa: Is Low Fertility Among the Better-off a Phenomenon Throughout the Region? • Jamaica Corker, Bill & Melinda Gates Foundation; Moussa Zan, University of Geneva; Clementine Rossier, Université de Genève.

**Session 9 - Formal Models and Methods for the Analysis of Mortality** (Meeting Room 204)
1. Population-Level Impact of Adverse Early Life Conditions on Adult Trajectories of Morbidity, Disability and Mortality for Low- and Middle-Income Countries • Hiram Beltran-Sanchez, University of California, Los Angeles; Alberto Palloni, University of Wisconsin-Madison; Yiyue Huangfu, University of Wisconsin-Madison; Mary McEniry, University of Wisconsin-Madison.
Session 17 - Gender, Family, and Work (Meeting Room 301)
Chair: Emily Hannum, University of Pennsylvania
Discussant: Pilar Gonalons Pons, University of Pennsylvania
Discussant: Hyunjoon Park, University of Pennsylvania

Session 18 - The Role of Father's on Child Well-being (Meeting Room 306)
1. Does It Matter If Mom and Dad Are Similarly Educated? Evidence From Chile on the Relationship Between Marital Sorting and Infant Health • Alejandra Abufhele, Pontificia Universidad Católica de Chile; Andres Castro, University of Pennsylvania; Luca Maria Pesando, Population Studies Center, University of Pennsylvania.

3. Father Involvement and Behavioral Outcomes Among Youth: Does Type of Father Involvement Matter? • Sarah Gold; Kathryn Edin, Princeton University; Tim Nelson, Princeton University.

Session 20 - Methods for Evaluating Population Programs (Meeting Room 308)
Discussant: Luca Maria Pesando, Population Studies Center, University of Pennsylvania

9:30 AM – 5:00 PM

Poster Session 2 - Children & Youth (Meeting Room 207 - Level 2)
Emerging Partner Violence: Perpetration, Victimization and Help-Seeking During Early Adolescence in Malawi • Rachel Kidman, Stony Brook University, State University of New York (SUNY); Hans-Peter Kohler, University of Pennsylvania.

Older Male Sexual Partners and Teenage Fertility in Colombia According to Women’s Age at Sexual Initiation • Theresa M. Fedor, Pontificia Universidad Javeriana; Maria Teresa Domínguez Torres, Pontificia Universidad Javeriana.

Schooling, Achievement, and Aspirations: Teen Pregnancy in Ethiopia, India, Peru, and Vietnam • Whitney Schott, University of Pennsylvania; Elisabetta Aurino, Imperial College London; Mary Penny, Instituto de Investigacion Nutricional; Jere Behrman, University of Pennsylvania.

10:30 AM – 12:00 PM

Session 25 - Implications of Differential Privacy for Demographic Research (Brazos/206)

Session 26 - Flash Session: Neighborhood Processes in Health (Lone Star A)
6. The Association Between Neighbourhood Characteristics and Mental Health in Old Age: Register-Based Study of Urban Areas in Three European Countries • Lasse Tarkiainen, University of Helsinki; Heta Moustgaard, University of Helsinki; Pekka Martikainen, University of Helsinki.

Session 27 - Examining the Role of Population and Reproductive Health Policies and Practices (Lone Star A)
1. Contraceptive Use and Method-Mix Dynamics in Sub-Saharan Africa • Ayaga A. Bawah, University of Ghana; Pearl S. Kyei, University of Ghana; Charles Asabere, University of Ghana, Regional Institute for Population Studies.

4. The Fertility Impact of Achieving Universal Health Coverage in an Impoverished Rural Region of Northern Ghana • James F. Phillips, Columbia University; Elizabeth F. Jackson, Columbia University; Ayaga A. Bawah, University of Ghana; Patrick Asuming, University of Ghana.
Session 29 - Migrant Health Selectivity (Lone Star F)

2. Changes in Health-Related Selectivity and Modes of Incorporation of Mexican Migrants Since the Beginning of the 21st Century • Fernando Riosmena, University of Colorado Boulder; Justin Vinneau, University of Colorado Boulder; Hiram Beltran-Sanchez, University of California, Los Angeles; Megan Reynolds, University of Utah.

Session 34 - Biodemography, Health, and Mortality (Meeting Room 204)

3. Do These Genes Make Me Look Diabetic? Using a Polygenic Risk Score to Predict Incident Diabetes in the Health and Retirement Study • Carmen Ng, Emory University; Jordan Weiss, University of Pennsylvania.

4. Do Chronic Disease Biomarkers Predict Mortality in Less-Developed Countries With a High Infectious Disease Burden? Evidence From the Malawi Longitudinal Study of Families and Health • Megan Todd, Princeton University; Hans-Peter Kohler, University of Pennsylvania; Iliana V. Kohler, University of Pennsylvania.

Session 36 - Early-Life Environmental and Economic Exposures: Impact on Demographic and Health Outcomes in India and Sub-Saharan Africa (Meeting Room 203)

2. Negative Economic Shocks at Birth on Infant Health in Sub-Saharan Africa • Fabrice Kampfen, University of Lausanne, Switzerland.

Session 39 - Cognitive Aging Research in Novel Contexts (Meeting Room 302)

2. Adverse Childhood Experiences and Later-Life Cognitive Function: Evidence From a Population-Based Study of Older Men and Women in Post-Apartheid Rural South Africa • Lindsay Kobayashi, Harvard University; Meagan Farrell, Harvard University; Collin Payne, Australian National University; Livia Montana, Harvard University; Ryan Wagner, MRC/Wits Rural Public Health and Health Transitions Research Unit; Kathleen Kahn, University of the Witwatersrand; Stephen Tollman, University of the Witwatersrand; Lisa Berkman, Harvard University.

Session 41 - New Perspectives on Partnership Formation in the United States (Meeting Room 304)

3. Internet Access and Partnership Formation in the United States • Maria Sironi, University College London; Ridhi Kashyap, University of Oxford.

Session 43 - Consequences of Adversity in Childhood and Young Adulthood (Meeting Room 306)

3. Parental Absence and Student Academic Performance in Cross-National Perspective • Ran Liu, University of Pennsylvania; Andrea Alvarado-Urbina, University of Pennsylvania; Emily Hannum, University of Pennsylvania.

Session 50 - Rising U.S. Mortality: How Much Should We Despair? (Lone Star E)

2. Cohort Trends in Health Behaviors and Other Causes of Death • Neil Mehta, University of Michigan.

12:30 AM – 2:00 PM

Poster Session 3 - Population, Development, & the Environment; Data & Methods; Applied Demography (Griffin Hall)

Do Top Methods for Cohort Fertility Completion Also Perform Best When Forecasting Period Fertility? • Christina Bohk-Ewald, Max Planck Institute for Demographic Research; Peng Li, Max Planck Institute for Demographic Research; Mikko Myrskyla, Max Planck Institute for Demographic Research.
American Languages are Dying? Quantifying the Demographic Vulnerability of Indigenous Languages in the United States. • Stephen Cranney, U.S. Census Bureau.

1:30 AM – 2:30 PM

Session 54 - Internal Migration, Health, and Well-being (Lone Star C)

4. Internal Migration, Contraception and Fertility in Turkey • Jeylan Erman, University of Pennsylvania; Julia Behrman, Northwestern University.

Session 57 - Consequences of Intergenerational Social and Educational Mobility (Meeting Room 211/212)
3. Intergenerational Educational Mobility and Life Course Income Trajectories in the United States • Meir Yaish, University of Haifa; Doron Shiffer-Sebba, University of Pennsylvania; Limor Gabay-Egozi, Bar-Ilan University; Hyunjoon Park, University of Pennsylvania.

Session 63 - International Perspectives on Adverse Childhood Experiences and Child/Youth Well-being (Meeting Room 213)
2. Prevalence of Adverse Childhood Experiences and Association With Current Health Among Adolescents in Malawi • Rachel Kidman, Stony Brook University, State University of New York (SUNY); Luciane Piccolo, Stony Brook University, State University of New York (SUNY); Hans-Peter Kohler, University of Pennsylvania.

Session 64 - Cross-National Comparisons in Aging (Meeting Room 302)
3. Differences in Physical Health Across Populations and Their Implications for the Old-Age Dependency Ratios in High-, Middle-, and Low-Income Countries • Fabrice Kampfen, University of Lausanne, Switzerland; Iliana V. Kohler, University of Pennsylvania; Jürgen Maurer, Université de Lausanne.

Session 65 - Income, Wealth, and Health (Meeting Room 303)
4. Income Trajectories Prior to Alcohol-Attributable Death in Finland and Sweden • Lasse Tarkiainen, University of Helsinki; Johan Rehnberg, Karolinska Institutet and Stockholm University; Pekka Martikainen, University of Helsinki; Johan Fritzell, Karolinska Institutet and Stockholm University.

Session 66 - Union Formation (Meeting Room 304)

3. The Persistence of Arranged Marriage in Urban India: New Evidence From the Delhi National Capital Region • Megan Reed, University of Pennsylvania.

Session 71 - Gender, Sexuality, and Population Health (Meeting Room 310)
3. Explaining Health Disparities in the Sexual Minority Population: The Role of Neighborhood Effects • Matthew Ruther, University of Louisville; Ning Hsieh, Michigan State University.

Session 72 - Mobility, Activity Space Exposures, and Inequality (Meeting Room 504)
4. Inequalities in Social and Physical Contexts of Older Adults’ Activity Spaces: Early Results From the CHART Study • Erin York Cornwall, Cornell University; Kathleen A. Cagney, University of Chicago; Louise Hawkley, NORC at the University of Chicago.
2:30 PM - 4:00 PM

**Poster Session 4 - Marriage, Family, Households, & Unions** (Griffin Hall)

Does Losing a Spouse to Dementia Affect Mental Health Earlier Than Other Causes of Death? Antidepressant Use Surrounding Widowhood • **Elina Einio**, University of Helsinki; **Niina Metsä-Simola**, University of Helsinki; **Saska Saarioja**, University of Helsinki; **Pekka Martikainen**, University of Helsinki; **Kaarina Korhonen**.

3:00 PM – 4:30 PM

**Session 80 - Flash Session: Innovation in Demographic Methods** (Lone Star G)


**Session 82 - Economic Instability and Family Well-being** (Meeting Room 211/212)

3. Just-in-Time Child Care: Child Care in the Context of Work Schedule Uncertainty • **Kristen Harknett**, University of California, San Francisco; **Daniel Schneider**, University of California, Berkeley; **Sigrid Luhr**, University of California, Berkeley.

**Session 83 - Stopping, Spacing, and Postponing in the Developing World** (Meeting Room 202)

1. Fertility Transition in Latin America: Stopping Patterns in Selected Countries • **Teresa Bernardes**, University of Pennsylvania; **Adriana Miranda-Ribeiro**, Universidade Federal de Minas Gerais (UFMG).

**Session 86 - Spatial Distribution of Diseases and Deaths** (Meeting Room 203)


**Session 89 - Socioeconomic Status and Health** (Meeting Room 302)


**Session 91 - Agriculture and Child Mortality** (Meeting Room 304)

Discussant: **Aashish Gupta**, Population Studies Center, University of Pennsylvania

4:30 PM – 6:00 PM

**Poster Session 5 - Health & Mortality 1** (Griffin Hall)

The Impact of Unemployment on Depression: Combining the Parametric G-Formula and Individual Intercepts to Adjust for Time-Varying Confounding and Unobserved Selection • **Maarten J. Bijlsma**, Max Planck Institute for Demographic Research; **Ben Wilson**, Stockholm University; **Lasse**.
Tarkiainen, University of Helsinki; Mikko Myrskyla, Max Planck Institute for Demographic Research; Pekka Martikainen, University of Helsinki.

Measured and Diagnosed Diabetes and Mortality in the United States • Daesung Choi, University of Pennsylvania.

Obesity Prevalence and Incidence Through Elementary School in the United States • Shakia Hardy, Emory University; Carmen Ng, Emory University; Michael R. Kramer, Emory University; Solveig Cunningham, Emory University.

The Effect of Unemployment on Health and Mortality: A Longitudinal Study on Workplace Downsizing and Closure. • Liina Junna, University of Helsinki; Heta Moustgaard, University of Helsinki; Pekka Martikainen, University of Helsinki.

Socioeconomic and Demographic Disparities in Ownership and Use of Insecticide-Treated Bed Nets for Preventing Malaria Among Rural Reproductive-Aged Women in Northern Ghana • Edmund Kanmiki; John Awoonor-Williams, Ghana Health Service; James F. Phillips, Columbia University; Stephen P. Kachur, Mailman School of Public Health, Columbia University; Fabian Achana; James Akazili, Navrongo Health Research Centre; Ayaga A. Bawah, University of Ghana.

Effects of Household Member Mortality on Mental Health: Evidence From South Africa • Ellen Moscoe, University of Pennsylvania; Harsha Thirumurthy, University of Pennsylvania.

The Association Between Depression and Subjective Sleep Quality: Truth or Reporting Bias? • Fabrice Kampfen, University of Lausanne, Switzerland; Zhiyong Huang, Southwestern University of Finance and Economics.

Do Conditional Cash Transfer Programs Reduce Infant Mortality? Long-term Evidence From Mexico • Susan Parker, University of Maryland; Soomin Ryu, University of Maryland.

5:00 PM – 6:30 PM

Session 104 - International Migration and Child Well-being (Lone Star G)


Session 105 - Short- and Long-Run Effects of Unemployment on Workers and Their Children (Meeting Room 211/212)

Chair: Kristen Harknett, University of California, San Francisco

Session 107 - Causes of Adverse Birth Outcomes (Meeting Room 204)

1. Maternal Age and the Risk of Low Birth Weight and Preterm Delivery: A Pan-Nordic Comparison • Siddartha Aradhya, Lund University; Alice Goisis, University College London; Øystein Kravdal, University of Oslo; Mikko Myrskyla, Max Planck Institute for Demographic Research; Anna Tegunimataka; Kieron Barclay, Max Planck Institute for Demographic Research.

Session 109 - Measurement Challenges and Innovations in Infant and Child Health and Mortality (Meeting Room 203)

1. Estimating Infant Mortality Rate From DHS Full Birth Histories in the Presence of Age Heaping • Julio E. Romero Prieto, Banco de la República, Colombia; Andrea Verhulst, University of Pennsylvania; Michel Guillot, University of Pennsylvania.

4. Understanding Reporting Errors of Population Survey–Based Neonatal Mortality: A Validation Study From Guinea-Bissau • Li Liu, Johns Hopkins University; Yue Chu, The Ohio State University; Amabelia
Session 111 - Demography of Mental Health (Meeting Room 213)
1. Depressive Symptom Trajectories among Recent Cohorts of Americans Ages 51-90: Differences by Gender, Race/Ethnicity, Education, and Birth Cohort • Leah Abrams, University of Michigan; Neil Mehta, University of Michigan.

Session 113 - Low Fertility and Childlessness (Meeting Room 303)
2. Recent Trends and Contextual Determinants of Childlessness of Women and Men • Trude Lappegard, University of Oslo; Jessica Nisén, Max Planck Institute for Demographic Research; Mikko Myrskyla, Max Planck Institute for Demographic Research.

Session 155 - Gender and Inequality in Low- and Middle-Income Countries (Meeting Room 201)
Chair: Sophia Chae, Independent Consultant

Session 117 - Gender Disparities in Later Life in Developing Countries (Meeting Room 308)
3. Investigating Life Course Pathways to Sex Differences in Later-Life Cognitive Health Among Older Adults in Rural South Africa • Collin Payne, Australian National University; Lindsay Kobayashi, Harvard University.

Session 120 - Marriage, Assortative Mating and Inequality (Meeting Room 504)
Discussant: Pilar Gonalons Pons, University of Pennsylvania

2. Educational Assortative Mating, Development, and Inequality in Sub-Saharan Africa • Luca Maria Pesando, Population Studies Center, University of Pennsylvania.

5:30 – 7:30 PM

PENN @ PAA Happy Hour (Cedar Door Patio Bar & Grill, 201 Brazos St., Austin, TX 78701)

Friday, April 12

8:00 AM - 9:30 AM

Poster Session 6 - Health & Mortality & Aging (Griffin Hall)
Unmet Expectations About Retirement and Depression in Late Life: Differences by Gender, Race/Ethnicity, Education, and Birth Cohort • Leah Abrams, University of Michigan; Neil Mehta, University of Michigan.

Socioeconomic Differences in the Most Common Age at Death: An Analysis by Leading Causes of Death in Finland, 1971–2010 • Viorela Diaconu, Max Planck Institute for Demographic Research; Alyson A. van Raalte, Max Planck Institute for Demographic Research; Pekka Martikainen, University of Helsinki.

Life Course Predictors of Later-Life Cognitive Impairment: Disentangling Educational Attainment, Labor Force Participation, and Social Engagement • Jo Mhairi Hale, University of St Andrews; Maarten J. Bijlsma, Max Planck Institute for Demographic Research; Angelo Lorenti, Max Planck Institute for Demographic Research.

Earlier-Life Depression and Dementia Risk Twenty Years Later: A Population-Based Register Study in Finland • Kaarina Korhonen; Elina Einio, University of Helsinki; Taina Leinonen, Finnish Institute of Occupational Health; Lasse Tarkiainen, University of Helsinki; Pekka Martikainen, University of Helsinki.
Stratification of Nutritional Experiences Among Older Adults Within and Across Countries • Carmen Ng, Emory University.

Adverse Life Events and Late-Life Health and Wellbeing: Risk and Resilience in an Aging Post-Apartheid South African Cohort • Collin Payne, Australian National University; Sumaya Mall, University of the Witwatersrand; Lindsay Kobayashi, Harvard University; Kathleen Kahn, University of the Witwatersrand; Lisa Berkman, Harvard University.


8:15 AM - 9:45 AM

**Session 126 - Contemporary and Historical Fertility Transitions** (Lone Star F)

1. The Role of Domestic Migration on the Latin American Fertility Transition • Andres Castro, University of Pennsylvania.

4. Crossing the Hajnal Line in Western Estonia: Understanding the Effect of Denomination on Demographic Behavior Through a Historical Natural Experiment • Alexey Shpenev, University of Pennsylvania.

**Session 129 - Fertility, Family Planning, and Reproductive Health: Programs and Quality of Care** (Meeting Room 211/212)

Discussant: Jamaica Corker, Bill & Melinda Gates Foundation

**Session 130 - Childhood Conditions and Adult Achievement** (Meeting Room 202)

1. When Does a Preterm Birth Lead to a Disadvantage Later in Life? Effects on Cognitive Ability • Anna Baranowska-Rataj, Umeå University; Kieron Barclay, Max Planck Institute for Demographic Research; Berkay Ozcan, London School of Economics; Joan Costa-Font, London School of Economics; Mikko Myrskyla, Max Planck Institute for Demographic Research.

3. Cognitive Development and Infectious Disease: Gender Differences in Investments and Outcomes • Sonia Bhalotra, University of Essex; Ryan P. Brown, University of Colorado Denver; Atheendar Venkataramani, University of Pennsylvania.

**Session 134 - Education Outcomes in Low- and Middle-Income Countries** (Meeting Room 311)

2. Local Variation in Educational Attainment in Low- and Middle-Income Countries, 2000-2017 • Nick Graetz, University of Pennsylvania; Lauren Woyczynski, University of Washington, Seattle; Simon Hay, University of Washington, Seattle.


**Session 137 - Families and Aging** (Meeting Room 303)

1. Changes in Financial and Time Transfers With Parents Over 25 Years: Evidence From the 1988 and 2013 PSID • Emily Wiemers, University of Massachusetts Boston; Sung S. Park, University of California, Los Angeles; Judith A. Seltzer, University of California, Los Angeles; V. Joseph Hotz, Duke University; Robert Schoeni, University of Michigan; Heeju Sohn, University of California, Los Angeles.

**Session 140 - Future Directions in the Demography of Aging** (Meeting Room 306)

4. Place, Aging, and Health • Kathleen A. Cagney, University of Chicago

**Session 142 - Genes and Health - Using Polygenic Scores** (Meeting Room 305)
4. The Joint Association Between Education and Genetic Risk Scores for Predicting Coronary Heart Disease Events: A Longitudinal Population-Based Study of 26,203 Men and Women • Pekka Martikainen, University of Helsinki; Kaarina Korhonen; Aline Jelenkovic, University of Helsinki; Aki Havulinna, National Institute for Health and Welfare; Samuli Ripatti, Institute for Molecular Medicine Finland; Katja Borodulin, National Institute for Health and Welfare; Veikko Salomaa, National Institute for Health and Welfare; Karri Silventoinen, University of Helsinki.

10:00 AM – 11:30 PM

**Poster Session 7 - Migration & Urbanization** (Griffin Hall)

An Educational Gradient in Health Among Chinese, Koreans, and Japanese in the United States • Daesung Choi, University of Pennsylvania; Jung In, University of Oxford.

Women’s Migration and Labor Market Incorporation in South Africa • Emmanouel Souza, University of Pennsylvania.

10:15 AM – 11:45 PM

**Session 145 - New Data Sources and Sampling Strategies for Identifying Migrants** (Brazos/206)

Discussant: Rebeka Tesfai, Temple University

**Session 152 - Understanding the Determinants of Low Fertility** (Meeting Room 211/212)

Chair: Hyunjoon Park, University of Pennsylvania

**Session 154 - Family Complexity and Diversity** (Meeting Room 204)

1. Family Complexity and Diversity Across the World • Andres Castro, University of Pennsylvania; Juan Garcia Roman, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Albert Esteve-Palos, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona.

5. A Sequence-Analysis Approach to the Study of Partnership and Fertility Transitions in Low- and Middle-Income Countries • Maria Sironi, University College London; Luca Maria Pesando, Population Studies Center, University of Pennsylvania; Nicola Barban, University of Essex; Frank Furstenberg, University of Pennsylvania.

**Session 155 - Gender and Inequality in Low- and Middle-Income Countries** (Meeting Room 201)

4. The Demography of Polygyny in Sub-Saharan Africa: Trends, Compositional Effects, and Implications for Inequality • Luca Maria Pesando, Population Studies Center, University of Pennsylvania; Julia Behrman, Northwestern University; Hans-Peter Kohler, University of Pennsylvania.

**Session 157 - Violence and Health** (Meeting Room 311)

Chair: John Macdonald, University of Pennsylvania

**Session 165 - Mathematical Demography** (Meeting Room 305)

5. The Healthy Cross-Sectional Average Length of Life (HCAL) • Markus Sauerberg, Vienna Institute of Demography; Michel Guillot, University of Pennsylvania; Marc Luy, Vienna Institute of Demography.

**Session 166 - Race, Wealth, and Debt** (Meeting Room 310)

1. Asian American Disadvantage Across Generations: Comparing Educational Debt of Asian Americans and Non-Hispanic Whites • Kennan Cepa, University of Pennsylvania; Grace Kao, Yale University.

12:30 AM – 2:00 PM

Poster Session 8 - Economy, Labor Force, Education, & Inequality (Griffin Hall)
Out-of-Pocket Healthcare Payment for Primary Healthcare in the Era of National Health Insurance: A Five-Year Study of Seven Districts in Northern Ghana • Edmund Kanmiki, Ayaga A. Bawah, University of Ghana; Patrick Opoku Asuming, University of Ghana; John Awoonor-Williams, Ghana Health Service; James F. Phillips, Columbia University; Caesar Agula, University of Ghana, Regional Institute for Population Studies; James Akazili, Navrongo Health Research Centre.

Creating Choice: Families’ Efforts to Transform the Rules of the Middle School Admissions Arena in China • Natalie Young, University of Pennsylvania.

1:00 AM – 2:30 PM

Session 168 - Immigrant Integration and Incorporation (Brazos/206)
1. A Typology of Workforce Incorporation Among Immigrant Women in the United States • Sandra Florian, University of Pennsylvania; Chenoa A. Flippen, University of Pennsylvania; Emilio A. Parrado, University of Pennsylvania.

Session 169 - Flash Session: New Directions in Economy, Labor Force, Education, and Inequality (Lone Star A)

Session 170 - Measurement Approaches and Innovations in Family Planning (Lone Star B)
2. Considerations for Measuring Contraceptive Use and Unmet Need Among Unmarried Women • Madeleine Fabic, U.S. Agency for International Development (USAID); Apoorva Jadhav, U.S. Agency for International Development (USAID).

Session 176 - Pollution and Birth Outcomes (Meeting Room 203)

Session 177 - Gains and Gaps in Life Expectancy (Meeting Room 311)
3. Trends in United States Life Expectancy and Disability Above Age 50: Delayed Onset, Improved Recovery, Mortality Change, or Compositional Change? • Timothy Riffe, Max Planck Institute for Demographic Research; Neil Mehta, University of Michigan; Daniel Schneider, Max Planck Institute for Demographic Research; Mikko Myrskyla, Max Planck Institute for Demographic Research.

Session 178 - Fertility and Sexual and Reproductive Health of Sexual Minorities (Meeting Room 213)
Discussant: Caroline Hartnett, University of South Carolina

Session 182 - Age Patterns of Mortality (Meeting Room 301)
2. Modeling Age-Specific Mortality by Detailed Age Between 0–5 Years: Results From a Log-Quadratic Model Applied to High-Quality Vital Registration Data • Michel Guillot, University of Pennsylvania; Julio E. Romero Prieto, Banco de la República, Colombia; Andrea Verhulst, University of Pennsylvania; Patrick Gerland, United Nations Population Division.
Session 187 - Methodological Innovations in Modeling Health and Mortality (Meeting Room 505)

Discussant: Carmen Ng, Emory University

2:30 PM - 4:00 PM

Poster Session 9 - Marriage, Family, Households, & Unions; Gender, Race, & Ethnicity (Griffin Hall)

Outsourcing and Gender Egalitarianism: Who Hires Help? • Sabino Kornrich, Emory University; Pilar Gonalons Pons, University of Pennsylvania.


Locking Up My Generation: Cohort Differences in Prison Spells and Correctional Supervision Over the Life Course • Yinzhi Shen, University at Albany, State University of New York (SUNY); Shawn Bushway, University at Albany, State University of New York (SUNY); Lucy Sorensen, University at Albany, State University of New York (SUNY); Herbert L. Smith, University of Pennsylvania.

2:45 PM - 4:15 PM

Session 188 - Migration’s Impacts on Gender (Brazos/206)

Engendering the Life Cycle of Migration and Elderly Support: Strategies Among Latino Immigrants in South Philadelphia, Pennsylvania • Edith Yolanda Gutierrez Vazquez, Universidad de Guadalajara; Chenoa A. Flippen, University of Pennsylvania.

Session 191 - Return Migration (Lone Star C)

Age Patterns, Timing, and Determinants of Remigration Among Foreign-born Workers in France: Evidence From French Pension Data • Romeo Gansey, University of Pennsylvania; Matthieu Solignac, Univ. Bordeaux; INED; Irma T. Elo, University of Pennsylvania; Myriam Khlat, Institut National d'Études Démographiques (INED); Michel Guillot, University of Pennsylvania.

Session 198 - Determinants of Adolescent Mortality (Meeting Room 213)

Chair: Michel Guillot, University of Pennsylvania

Session 199 - Families and Inequality (Meeting Room 302)

Race, Family Status, Cumulative Risk, and Poverty: Toward a Racial Stratification Approach • Deadric Williams, University of Nebraska-Lincoln; Regina Baker, University of Pennsylvania.

Session 200 - Pensions, Social Security, and Retirement (Meeting Room 303)

Cohort Trends in Working-Life Expectancies in the United States: A Register-Based Study Using Social Security Administration Data • Christian Dudel, Max Planck Institute for Demographic Research; Mikko Myrskyla, Max Planck Institute for Demographic Research.

Session 201 - Exposure to Collective Violence/Conflict and Child/Youth Well-being: International Perspectives (Meeting Room 304)

Detailed Geographic Information, Conflict Exposure, and Health Impacts • Richard Akresh, University of Illinois at Urbana-Champaign; German Caruso, The World Bank Group; Harsha Thirumurthy, University of Pennsylvania.
Session 202 - The Impact of Midlife Mortality on Population Health (Meeting Room 301)
1. America’s Lagging Life Expectancy in International Context: An Eroding Older-Age Mortality Advantage and Rising Younger-Adult Mortality From Preventable Causes • Jessica Ho, University of Southern California.

Session 209 - Fertility Intentions and Dynamics in Marriages and Families (Meeting Room 505)

Saturday, April 13

9:00 AM - 10:30 AM
Poster Session 10 - Fertility, Family Planning, Sexual Behavior & Reproductive Health 2 (Griffin Hall)

Ideal Family Size Dynamics in Kigoma, Tanzania • Megan Costa, Arizona State University; Laura Kelly, University of Pennsylvania; Floria I. Serbanescu, Centers for Disease Control and Prevention (CDC).

Educational Differences in Cohort Fertility Across Sub-National Regions in Europe • Jessica Nisén, Max Planck Institute for Demographic Research; Sebastian Kluesener, Federal Institute for Population Research (BiB); Johan Dahlberg, Stockholm University; Lars Dommermuth, Statistics Norway; Aiva Jasiliioniene, Max Planck Institute for Demographic Research; Michaela Kreyenfeld, Hertie School of Governance; Trude Lappegard, University of Oslo; Peng Li, Max Planck Institute for Demographic Research; Peppa Martikainen, University of Helsinki; Karel Neels, University of Antwerp; Bernhard Riederer, Wittenstein Centre (IIASA, VID/ÖAW, WU); Saskia te Riele, Statistics Netherlands; Laura Szabó, Hungarian Demographic Research Institute; Alessandra Trimarchi, Institut National d’Études Démographiques (INED); Francisco Viciana, Institute of Statistics and Cartography of Andalusia; Ben Wilson, Stockholm University; Mikko Myrskyla, Max Planck Institute for Demographic Research.

The Path to Childbearing Is Paved With Mixed Intentions: A Longitudinal Examination of How Fertility Intentions and Contraceptive Use Relate to Pregnancy and Childbearing in Rural Malawi • Hannah Olson, University of Pennsylvania.

Social Disadvantage and Population Control in India • Kanika Sharma; Aashish Gupta, Population Studies Center, University of Pennsylvania.

9:15 AM - 10:45 AM
Session 212 - Neighborhood Influences on Children and Youth (Lone Star G)
1. The Direct and Indirect Psychosocial Consequences of Neighborhood Disadvantage on Cognitive Development: A Novel Application of the Parametric G-Formula • Nick Graetz, University of Pennsylvania; Courtney Boen, University of Pennsylvania; Irma T. Elo, University of Pennsylvania.

11:00 AM - 12:30 PM
Poster Session 11 - Health & Mortality 2 (Griffin Hall)

Education Matters—But Whose Education? The Relative Importance of Women’s and Spouses’ Education in Explaining Fertility Response of a Reproductive Health Program in Rural Ghana • Patrick Asuming, University of Ghana; Ayaga A. Bawah, University of Ghana; James F. Phillips, Columbia University.
Cohort Fluctuations of Mortality in Relation to Poverty, Education, Marriage, and Cohort Size in the United States, 1989–2015 • Louis Chauvel, University of Luxembourg; Anja K. Leist, University of Luxembourg; Herbert L. Smith, University of Pennsylvania.

Measuring Socioeconomic Differentials in Adolescent and Adult Mortality From Sibling Survival Data: A Test in Northern Malawi • Albert Dube, Malawi Epidemiology and Intervention Research Unit; Sarah Brumfield, Johns Hopkins University; Georges Reniers, London School of Hygiene and Tropical Medicine (LSHTM); Steffen Geis, Independent Researcher; Mia Crampin, London School of Hygiene and Tropical Medicine (LSHTM); Stephane Helleringer, Johns Hopkins University.

Maternal Age Gradient in Children’s Outcomes Among Mothers Conceiving With Medically Assisted Reproduction • Alice Goisis, University College London; Anna Barbuscia, University of Oxford; Mikko Myrskyla, Max Planck Institute for Demographic Research.

Wildfire Impacts on Human Health and Mobility • Maximilian Stiefel; Ethan J. Sharygin, University of Washington, Seattle; Mathew Hauer, Florida State University.

Urban-Rural Differences in Infant Mortality in India • Aashish Gupta, Population Studies Center, University of Pennsylvania.

Late Bedtimes Are Associated With Lower Behavioral, Cognitive, and Motor Performance, Independent of Sleep Duration • Whitney Schott, University of Pennsylvania.

Mortality Transition in Moscow Population: Disentangling the Epidemiological Transition and Societal Change • Alexey Shpenev, University of Pennsylvania.

More Than Just Sticks and Stones: Sexual Harassment and Mental Health Among Adolescent Girls and Young Women in Egypt Before and After the Revolution • Christina Misunas, Population Council; Sophia Chae, Independent Consultant; Stephanie R. Psaki, Population Council; Thoai Ngo, Population Council.

11:15 AM - 12:45 PM

Session 224 - Unauthorized and Irregular Migration (Lone Star B)
3. Changes and Continuities Over Time in Socioeconomic and Health Insurance Status of Undocumented and Documented Immigrants • Heeju Sohn, University of California, Los Angeles; Anne Pebley, University of California, Los Angeles.

Session 225 - International Migration (Lone Star C)
1. Brains Versus Brawn: The Persistence and Convergence of Premigration Socioeconomic Status During the Age of Mass Migration • Peter Catron, University of Washington, Seattle.

Session 226 - Trends, Determinants, Consequences, and Measurement of Unmet Need (Lone Star F)
Chair: Apoorva Jadhav, U.S. Agency for International Development (USAID)

Session 227 - International Evidence on Poverty and Social Policy (Lone Star G)
1. Prevalences, Penalties and Child Poverty in the United States • David Brady, University of California, Riverside; Regina Baker, University of Pennsylvania; Ryan Finnigan, University of California, Davis.

Session 228 - Fertility Intentions: Causes and Consequences (Meeting Room 211/212)
3. Contemporary Patterns of Unintended Pregnancy Resolution in Low- and Middle-Income Countries • Heini E. Vaisanen, University of Southampton; Ewa Batyra, University of Pennsylvania.

Session 231 - The Union Context of Childbearing (Meeting Room 201)
3. The Relationship Contexts of Births Across Reproductive Ages: A Multi-State Life Table Approach • Hilary Flowers, University of California, Los Angeles; Hiram Beltran-Sanchez, University of California, Los Angeles.

Session 235 - Social Aspects of Place and Health (Meeting Room 304)

Session 237 - The Demography of Authorized Migration (Meeting Room 306)

1:00 PM - 2:30 PM

Session 239 - Flash Session: Social Policy and Child Well-being (Lone Star A)
4. Treat or Eat? The Impact of Medicaid Insurance on Food Insecurity Among Low-Income American Families • Duy Do, University of Pennsylvania.

Session 241 - Migration, Inequality, and Social Mobility (Lone Star C)

Session 248 - Determinants of Adolescent Health (Meeting Room 303)
2. Substance Abuse in Parents and Subsequent Risk of Offspring Psychiatric Morbidity in Late Adolescence and Early Adulthood: A Longitudinal Analysis of Siblings and Their Parents • Pekka Martikainen, University of Helsinki; Kaarina Korhonen, Heta Moustgaard, University of Helsinki; Mikko Aaltonen, National Research Institute of Legal Policy; Hanna Remes, University of Helsinki.

3. BMI Trajectories From Adolescence to Adulthood: Evidence From Five Waves of Add Health • Carmen Ng, Emory University; Solveig Cunningham, Emory University.

4. Parental Education and Adolescent Health Problems Due to Violence, Self-harm and Substance Use: What Is the Role of Parental Health Problems? • Hanna Remes, University of Helsinki; Heta Moustgaard, University of Helsinki; Laura Kestilä, National Institute for Public Health and Welfare; Pekka Martikainen, University of Helsinki.

Session 249 - Social and Economic Determinants of Health and Mortality (Meeting Room 304)
2. How Social Interaction Shapes the Prevalence and Knowledge of Hypertension: A Longitudinal Analysis of Mature Adults in Rural Malawi • Weilong Li, University of Pennsylvania; Iliana V. Kohler, University of Pennsylvania; Hans-Peter Kohler, University of Pennsylvania.