**PAA 2019 Meeting Program Summary**

**Wednesday, April 10**  
6:30 AM - 7:30 AM  
Morning Yoga with PAA  
Capital View Terrace - Level 5

**Wednesday, April 10**  
8:30 AM - 4:00 PM  
PAA Board of Directors' Meeting  
Meeting Room 301/302 - Level 3

**Wednesday, April 10**  
11:00 AM - 4:00 PM  
Registration Open  
Griffin Foyer - Level 2

**Wednesday, April 10**  
4:30 PM - 6:00 PM  
Committee on Applied Demography Meeting  
Meeting Room 201 - Level 2

**Wednesday, April 10**  
6:00 PM - 9:00 PM  
Registration Open  
Welcome Mixer/Exhibit Hall Open  
Griffin Hall - Level 2

**Thursday, April 11**  
6:30 AM - 7:30 AM  
Morning Yoga with PAA  
Capital View Terrace - Level 5

**Thursday, April 11**  
7:00 AM - 5:00 PM  
Registration Open  
Griffin Foyer - Level 2

**Thursday, April 11**  
7:30 AM - 8:45 AM  
Travel Awards Breakfast (Invitation Only)  
Lone Star D - Level 3

**Thursday, April 11**  
7:00 AM - 8:30 AM  
Hispanic Research Mentoring Breakfast
Thursday, April 11
8:00 AM - 9:30 AM

P1 Fertility, Family Planning, Sexual Behavior, & Reproductive Health 1
- Griffin Hall

Thursday, April 11
8:00 AM - 6:30 PM

Exhibit Hall Open

Griffin Hall - Level 2

Thursday, April 11
8:30 AM - 10:00 AM

1 Balancing Advocacy and Science - Brazos/206
2 Flash Session: Population Aging, Consequences, and Public Policies - Lone Star A
3 Change and Stability in American Neighborhood - Lone Star C
4 Migration and Health/Well-being - Lone Star F
5 Immigration Policy - Lone Star G
6 Climate Change and Migration - Lone Star H
7 Intergenerational Transmission of Privilege and Disadvantage - Meeting Room 211/212
8 Fertility in Developing Countries - Meeting Room 202
9 Formal Models and Methods for the Analysis of Mortality - Meeting Room 204
10 Health and Fertility Consequences of Abortion Restrictions - Meeting Room 201
11 Demographic and Health Outcomes of Early Life Exposures - Meeting Room 203
12 Gender Inequality and Fertility - Meeting Room 311
13 Resiliency and Successful Aging - Meeting Room 213
14 Cognitive Aging - Meeting Room 302
15 Lifestyle, Behavior, and Population Health - Meeting Room 303
16 Ethnic and Migrant Partnership Formation - Meeting Room 304
17 Gender, Family, and Work - Meeting Room 301
18 The Role of Father's on Child Well-being - Meeting Room 306
19 Families, Health, and Well-being - Meeting Room 307
20 Methods for Evaluating Population Programs - Meeting Room 308
21 Public Policy, Normative Values, and Cohabitation - Meeting Room 305
22 Deaths and Diseases of Despair - Meeting Room 310
23 Racial/Ethnic Identity - Meeting Room 504
24 Immigrant Integration and Incorporation - Meeting Room 505

Thursday, April 11
9:00 AM - 5:00 PM

Speaker Ready Room

Meeting Room 207 - Level 2

Thursday, April 11
10:00 AM - 11:30 AM

P2 Children & Youth - Griffin Hall

Thursday, April 11
10:30 AM - 12:00 PM

25 Implications of Differential Privacy for Demographic Research - Brazos/206
26 Flash Session: Neighborhood Processes in Health - Lone Star A
27 Examining the Role of Population and Reproductive Health Policies and Practices - Lone Star B
28 Urbanization and Urban Change - Lone Star C
29 Migrant Health Selectivity - Lone Star F
30 Forced Migration - Lone Star G
31 Wealth and Debt Disparities - Lone Star H
32 Genetic and Social Factors in the Production of Cognitive and Educational Advantages - Meeting Room 211/212
33 Education, Employment, and Sexual and Reproductive Behavior - Meeting Room 202
34 Biodemography, Health, and Mortality - Meeting Room 204
35 Abortion - Meeting Room 201
36 Early-Life Environmental and Economic Exposures: Impact on Demographic and Health Outcomes in India and Sub-Saharan Africa - Meeting Room 203
37 Gender Inequality Over Place and Time - Meeting Room 311
38 Intergenerational Processes in Population Health - Meeting Room 213
39 Cognitive Aging Research in Novel Contexts - Meeting Room 302
40 Race, Discrimination, and Health - Meeting Room 303
41 New Perspectives on Partnership Formation in the United States - Meeting Room 304
42 Educational Attainment and Labor Market Outcomes - Meeting Room 301
43 Consequences of Adversity in Childhood and Young Adulthood - Meeting Room 306
44 Studying Health and Mortality Using Linked Data - Meeting Room 308
45 Cohabitation and Nonmarital Relationships - Meeting Room 305
46 Innovative Data and Methods for Population and Environment Research - Meeting Room 310
47 Spatial Methods - Meeting Room 504
48 Gender, Race/Ethnicity, and Labor Markets - Meeting Room 309
49 Work and Education Outcomes in the Transition to Adulthood - Meeting Room 505

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

Thursday, April 11
11:30 AM - 4:30 PM

COPS Luncheon & Meeting (Invitation Only)
Meeting Room 307 - Level 3

Thursday, April 11
12:00 PM - 1:30 PM

Career Mentoring Lunch (Pre-registration Required)
Lone Star E - Level 3

Thursday, April 11
12:30 PM - 2:00 PM

P3 Population, Development, & the Environment; Data & Methods; Applied Demography - Griffin Hall

Thursday, April 11
1:00 PM - 2:30 PM

51 Urbanization and Sustainable Development in Africa - Brazos/206
52 Flash Session: Gender, Race/Ethnicity, and Health - Lone Star A
53 Fertility, Family Planning, and Reproductive Health: Policy and Government Intervention - Lone Star B
54 Internal Migration, Health, and Well-being - Lone Star C
55 Migration, Community Context, and Health - Lone Star F
56 Racial Inequality in the United States - Lone Star G
<table>
<thead>
<tr>
<th></th>
<th>Title</th>
<th>Meeting Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>57</td>
<td>Consequences of Intergenerational Social and Educational Mobility -</td>
<td>Meeting Room 211/212</td>
</tr>
<tr>
<td></td>
<td>Meeting Room 211/212</td>
<td></td>
</tr>
<tr>
<td>58</td>
<td>Labor Market Change and Fertility - Meeting Room 202</td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>Causes of Neonatal, Infant, and Child Mortality - Meeting Room 204</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Adolescent Sexual and Reproductive Health - Meeting Room 201</td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>Geographic Patterns of Morbidity and Mortality - Meeting Room 203</td>
<td></td>
</tr>
<tr>
<td>62</td>
<td>Fertility Timing: Causes and Consequences - Meeting Room 311</td>
<td></td>
</tr>
<tr>
<td>63</td>
<td>International Perspectives on Adverse Childhood Experiences and</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Child/Youth Well-being - Meeting Room 213</td>
<td></td>
</tr>
<tr>
<td>64</td>
<td>Cross-National Comparisons in Aging - Meeting Room 302</td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>Income, Wealth, and Health - Meeting Room 303</td>
<td></td>
</tr>
<tr>
<td>66</td>
<td>Union Formation - Meeting Room 304</td>
<td></td>
</tr>
<tr>
<td>67</td>
<td>The Short- and Long Terms Consequences of K–12 Educational Attainment - Meeting Room 301</td>
<td></td>
</tr>
<tr>
<td>68</td>
<td>Capturing Hard-to-Measure Outcomes in Sexual and Reproductive Health - Meeting Room 306</td>
<td></td>
</tr>
<tr>
<td>69</td>
<td>Using Linked Data Sources - Meeting Room 308</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>Parenting - Meeting Room 305</td>
<td></td>
</tr>
<tr>
<td>71</td>
<td>Gender, Sexuality, and Population Health - Meeting Room 310</td>
<td></td>
</tr>
<tr>
<td>72</td>
<td>Mobility, Activity Space Exposures, and Inequality - Meeting Room 504</td>
<td></td>
</tr>
<tr>
<td>73</td>
<td>Demographic Dynamics, Environment and Development - Meeting Room 309</td>
<td></td>
</tr>
<tr>
<td>74</td>
<td>Demography of Formal and Informal Care - Meeting Room 505</td>
<td></td>
</tr>
</tbody>
</table>

**Thursday, April 11**

2:30 PM - 4:00 PM

P4 Marital, Family, Households, & Unions - Griffin Hall

**Thursday, April 11**

3:00 PM - 4:30 PM

75 The Citizenship Question Issue and the 2020 Census: Demographers in the Courtroom - Brazos/206

76 Flash Session: Unpacking Associations Between Race/Ethnicity and Health - Lone Star A

77 Marital Relationships and Well-being - Lone Star B

78 Internal Migration - Lone Star C

79 Collecting Data on Migrant Populations - Lone Star F

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

81 Aging in the United States: Minorities and Other Vulnerable Populations - Lone Star H

82 Economic Instability and Family Well-being - Meeting Room 211/212

83 Stopping, Spacing, and Postponing in the Developing World - Meeting Room 202

84 Wellbeing of Mexican-Origin Children on Both Sides of the U.S./Mexico Border - Meeting Room 204

85 Adolescent Fertility and Contraceptive Use - Meeting Room 201

86 Spatial Distribution of Diseases and Deaths - Meeting Room 203

87 The Changing Correlates of Fertility Timing in Developed Countries - Meeting Room 311

88 Adverse Experiences Among Children and Youth in Immigrant Families - Meeting Room 213

89 Socioeconomic Status and Health - Meeting Room 302

90 Union Dissolution - Meeting Room 303

91 Agriculture and Child Mortality - Meeting Room 304

92 School Diversity and Student Outcomes - Meeting Room 301

93 Family Planning and Sexual and Reproductive Health in Conflict and Emergency Settings - Meeting Room 306

94 Cross-National Studies of Retirement Policies and Processes - Meeting Room 308

95 Parenting and Child Development in International Contexts - Meeting Room 305

96 Triple Burden of Diseases in the Global South - Meeting Room 310

97 Research on Transgender and Gender Nonbinary/Nonconforming Populations - Meeting Room 309
Thursday, April 11
4:30 PM - 6:00 PM

P5  Health & Mortality 1 - Griffin Hall

Thursday, April 11
5:00 PM - 6:30 PM

107  Causes of Adverse Birth Outcomes - Meeting Room 204
108  Influence of Religiosity, Morality, and Other Social Norms on
     Contraceptive Use Among Teenagers - Meeting Room 201
109  Measurement Challenges and Innovations in Infant and Child Health
     and Mortality - Meeting Room 203
110  Projecting Fertility in a Time of Demographic Change: Will It Rise
     or Fall? - Meeting Room 311
111  Demography of Mental Health - Meeting Room 213
112  Future of Health: Consequences of Cohort Differences in Health
     Behaviors - Meeting Room 302
113  Low Fertility and Childlessness - Meeting Room 303
114  The Life Course Origins of Self-rated Health - Meeting Room 304
115  Gender and Labor Markets - Meeting Room 301
116  Innovations in Measurement for Fertility, Family Planning, and
     Sexual and Reproductive Health - Meeting Room 306
117  Gender Disparities in Later Life in Developing Countries - Meeting
     Room 308
118  The Economics of Divorce - Meeting Room 305
119  Couple Dynamics of Sex, Contraception, and Fertility - Meeting
     Room 310
120  Marriage, Assortative Mating and Inequality - Meeting Room 504
121  Population Processes, the Environment, and Energy - Meeting Room
     309

Thursday, April 11
6:00 PM - 7:30 PM

Early Career Demographers Speed Networking Event &
Reception
Lone Star D - Level 3

Thursday, April 11
6:30 PM - 8:00 PM

Applied Demographers Reception
Lone Star E - Level 3

Friday, April 12
6:30 AM - 7:30 AM

Morning Yoga with PAA
Capital View Terrace - Level 5
Friday, April 12
7:00 AM - 4:00 PM
Registration Open
Griffin Foyer - Level 2

Friday, April 12
7:00 AM - 8:30 AM
Applied Demography Breakfast (Pre-registration Required)
Lone Star D/E - Level 3

Friday, April 12
8:00 AM - 9:30 AM
P6 Health & Mortality & Aging - Griffin Hall

Friday, April 12
8:00 AM - 4:15 PM
Exhibit Hall Open
Griffin Hall - Level 2

Friday, April 12
8:00 AM - 4:00 PM
Speaker Ready Room
Meeting Room 207 - Level 2

Friday, April 12
8:15 AM - 9:45 AM
122 Family Contexts and Child Well-being - Brazos/206
123 Flash Session: Geospatial Analysis in Applied Demography - Lone Star A
124 Flash Session: Causes and Consequences of Educational Inequalities - Lone Star B
125 The Nexus of Neighborhood and School Segregation - Lone Star C
126 Contemporary and Historical Fertility Transitions - Lone Star F
127 Transnational Migrants and Their Family Life in Asia - Lone Star G
128 Using Social Media in Population Research - Lone Star H
129 Fertility, Family Planning, and Reproductive Health: Programs and Quality of Care - Meeting Room 211/212
130 Childhood Conditions and Adult Achievement - Meeting Room 202
131 Family Complexity and Diversity - Meeting Room 204
132 Biodemography of Aging - Meeting Room 201
133 Race, Ethnicity, and the Demography of Mental Health - Meeting Room 203
134 Education Outcomes in Low- and Middle-Income Countries - Meeting Room 311
135 Sexually Transmitted Infections, HIV, Fertility, and Reproductive Health - Meeting Room 213
136 Families and Work - Meeting Room 302
137 Families and Aging - Meeting Room 303
138 Life Course, Population Health, and Mortality - Meeting Room 304
139 Political Determinants of Health and Mortality - Meeting Room 301
140 Future Directions in the Demography of Aging - Meeting Room 306
141 Men’s Fertility, Family Planning, and Sexual and Reproductive Health - Meeting Room 308
142 Genes and Health - Using Polygenic Scores - Meeting Room 305
143 Race/Ethnicity, Gender, and Incarceration - Meeting Room 310
144  Vulnerability and Resilience in “Hot Spots” of Acute and Chronic Environmental Change - Meeting Room 505

Friday, April 12
10:00 AM - 11:30 AM

P7  Migration & Urbanization - Griffin Hall

Friday, April 12
10:15 AM - 11:45 AM

145  New Data Sources and Sampling Strategies for Identifying Migrants - Brazos/206
146  Flash Session: Data Visualizations, Open Source, and Other Tools of Applied Demography - Lone Star A
147  Reducing Child Poverty by 50 Percent in 10 Years: The National Academies Report - Lone Star B
148  Contraception in Context - Lone Star C
149  Contraceptive Behavior in Developed Countries - Lone Star F
150  Exposure to Violence and Aggression in Schools and Adolescent Development - Lone Star G
151  Gender and Migration - Lone Star H
152  Understanding the Determinants of Low Fertility - Meeting Room 211/212
153  Poverty and Social Policy - Meeting Room 202
154  Family Complexity and Diversity - Meeting Room 204
155  Gender and Inequality in Low- and Middle-Income Countries - Meeting Room 201
156  Environmental Factors Associated With Health and Mortality - Meeting Room 203
157  Violence and Health - Meeting Room 311
158  Transition to Adulthood Among Vulnerable Youth - Meeting Room 213
159  Family-Level Perspectives on Work and Care - Meeting Room 302

160  Perceptions of Time Use and Individual Well-being - Meeting Room 303
161  Life Course Determinants of Aging - Meeting Room 304
162  Immigration Policy and Immigrant Well-being - Meeting Room 301
163  Innovative Application of Demographic Theory to Population-Environment Research - Meeting Room 505
164  Couple, Family, and Household Dynamics - Meeting Room 308
165  Mathematical Demography - Meeting Room 305
166  Race, Wealth, and Debt - Meeting Room 310
167  Modeling Mortality - Meeting Room 505

Friday, April 12
12:30 PM - 2:00 PM

P8  Economy, Labor Force, Education, & Inequality - Griffin Hall

Friday, April 12
1:00 PM - 2:30 PM

168  Immigrant Integration and Incorporation - Brazos/206
169  Flash Session: New Directions in Economy, Labor Force, Education, and Inequality - Lone Star A
170  Measurement Approaches and Innovations in Family Planning - Lone Star B
171  Temporary and Circular Migration - Lone Star C
172  Improving Maternal and Newborn Health in Sub-Saharan Africa: Financing and Quality of Care - Meeting Room 211/212
173  Long-Term Effects of Early-Life Circumstances - Meeting Room 202
174  Intergenerational Relationships - Meeting Room 204
175  Gender, Work, and Family: Assessing Policy Effects - Meeting Room 201
176  Pollution and Birth Outcomes - Meeting Room 203
177 Gains and Gaps in Life Expectancy - Meeting Room 311
178 Fertility and Sexual and Reproductive Health of Sexual Minorities - Meeting Room 213
179 Aging Alone and Well-being - Meeting Room 302
180 Neighborhood and School Diversity: Drivers and Outcomes - Meeting Room 303
181 Fathers and Families - Meeting Room 304
182 Age Patterns of Mortality - Meeting Room 301
183 Emerging Fertility Trends in Latin America - Meeting Room 306
184 Reproductive Behavior and Sexual Health of Middle and Older Adults - Meeting Room 308
185 Statistical Demography - Meeting Room 305
186 Measurement of Race and Gender - Meeting Room 310
187 Methodological Innovations in Modeling Health and Mortality - Meeting Room 505

Friday, April 12
2:30 PM - 4:00 PM

P9 Marriage, Family, Households, & Unions; Gender, Race, & Ethnicity - Griffin Hall

Friday, April 12
2:45 PM - 4:15 PM

188 Migration's Impacts on Gender - Brazos/206
189 Flash Session: New and Pressing Immigration Issues - Lone Star A
190 Spatial Effects on Reproductive Health and Fertility - Lone Star B
191 Return Migration - Lone Star C
192 Evaluation of Family Planning and Other Reproductive Health Services Using a Logic Model - Meeting Room 211/212
193 Measuring Poverty - Meeting Room 202
194 Intergenerational Coresidence - Meeting Room 204

195 History, Demography, and Racial Inequality - Meeting Room 201
196 Policies, Programs and Their Impacts on Health and Mortality - Meeting Room 203
197 Demography of Epidemics - Meeting Room 311
198 Determinants of Adolescent Mortality - Meeting Room 213
199 Families and Inequality - Meeting Room 302
200 Pensions, Social Security, and Retirement - Meeting Room 303
201 Exposure to Collective Violence/Conflict and Child/Youth Well-being: International Perspectives - Meeting Room 304
202 The Impact of Midlife Mortality on Population Health - Meeting Room 301
203 Demographic Estimation for Monitoring and Decision-making in Sparse-Data Settings - Meeting Room 306
204 Spatial and Contextual Effects on Reproductive Health and Fertility - Meeting Room 308
205 Cross-National Comparisons on Disability and Cognitive Health - Meeting Room 305
206 The Importance of Socioeconomic Status on Child Outcomes - Meeting Room 310
207 Intersectionality Approaches in Demography - Meeting Room 504
208 Computational Demography - Meeting Room 309
209 Fertility Intentions and Dynamics in Marriages and Families - Meeting Room 505

Friday, April 12
4:30 PM - 6:00 PM

Presidential Address and Awards Ceremony
Lone Star D-H - Level 3

Saturday, April 13
8:00 AM - 12:00 PM
Registration Open
Griffin Foyer - Level 2

President's Cocktail Reception
Lone Star D&E Foyer - Level 3

Saturday, April 13
8:00 AM - 9:00 AM

PAA Membership Meeting (w/Coffee & Donuts)
Lone Star E - Level 3

Saturday, April 13
8:30 AM - 1:00 PM

Exhibit Hall Open
Griffin Hall - Level 2

Saturday, April 13
9:00 AM - 10:30 AM

P10 Fertility, Family Planning, Sexual Behavior & Reproductive Health
  2 - Griffin Hall

Saturday, April 13
9:15 AM - 10:45 AM

210 Flash Session: Recent Trends in Fertility and Contraception in the United States - Lone Star A
211 Female Schooling, Employment, and Demography - Lone Star C

212 Neighborhood Influences on Children and Youth - Lone Star G
213 Maternal Morbidity and Mortality in the United States - Meeting Room 211/212
214 2020 Census Data Products Plan - Meeting Room 202
215 Gender and Families - Meeting Room 204
216 Health Effects of Social Welfare Policies - Meeting Room 203
217 Gender and Sexual Minority Families - Meeting Room 213
218 Family Histories and Economic Outcomes: Comparative European Perspectives - Meeting Room 302
219 Statistical Advances in High Resolution Modeling for Health and Mortality Outcomes - Meeting Room 303
220 Determinants of Child Health and Mortality - Meeting Room 304
221 Housing, Homelessness, and Child/Youth Well-being - Meeting Room 301
222 Trends, Determinants, and Consequences of the Length of Working Life - Meeting Room 305

Saturday, April 13
11:00 AM - 12:30 PM

P11 Health & Mortality 2 - Griffin Hall

Saturday, April 13
11:15 AM - 12:45 PM

223 Flash Session: Families and Health - Lone Star A
224 Unauthorized and Irregular Migration - Lone Star B
225 International Migration - Lone Star C
226 Trends, Determinants, Consequences, and Measurement of Unmet Need - Lone Star F
227 International Evidence on Poverty and Social Policy - Lone Star G
228 Fertility Intentions: Causes and Consequences - Meeting Room 211/212
229 Contraceptive Behavior in Developing Countries - Meeting Room 202
230 Gender and Time Use - Meeting Room 204
231 The Union Context of Childbearing - Meeting Room 201
232 Gene-Environment Interaction and Health - Meeting Room 203
233 Families, Law, and Public Policy - Meeting Room 302
234 Climate Change and Population Health - Meeting Room 303
235 Social Aspects of Place and Health - Meeting Room 304
236 Neighborhood Effects and Inequality - Meeting Room 301
237 The Demography of Authorized Migration - Meeting Room 306
238 Minority Group Population Dynamics in Canada and the United States - Meeting Room 305

Saturday, April 13
1:00 PM - 2:30 PM

239 Flash Session: Social Policy and Child Well-being - Lone Star A
240 Migration and Educational Outcomes - Lone Star B
241 Migration, Inequality, and Social Mobility - Lone Star C
242 Challenges in Operationalizing Population and Reproductive Health Policies and Programs - Lone Star F
243 Child and Youth Exposures to Criminal Justice Systems - Lone Star G
244 Disparities and Equity in Reproductive Health - Meeting Room 211/212
245 Interpersonal Relationships in Families - Meeting Room 204
246 Sleep and Population Health Disparities - Meeting Room 203
247 Families and Adolescent Health - Meeting Room 302
248 Determinants of Adolescent Health - Meeting Room 303
249 Social and Economic Determinants of Health and Mortality - Meeting Room 304
250 Spatial Inequality in the United States - Meeting Room 301
251 Population Structure and the Labor Market - Meeting Room 306

252 Mixed Methods - Meeting Room 305
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morning Yoga with PAA</td>
<td>Wednesday, Apr 10</td>
<td>6:30 AM - 7:30 AM</td>
<td>Capital View Terrace - Level 5</td>
</tr>
<tr>
<td>PAA Board of Directors' Meeting</td>
<td>Wednesday, Apr 10</td>
<td>8:30 AM - 4:00 PM</td>
<td>Meeting Room 301/302 - Level 3</td>
</tr>
<tr>
<td>Registration Open</td>
<td>Wednesday, Apr 10</td>
<td>11:00 AM - 4:00 PM</td>
<td>Griffin Foyer - Level 2</td>
</tr>
<tr>
<td>Morning Yoga with PAA</td>
<td>Wednesday, Apr 10</td>
<td>6:00 AM - 9:00 PM</td>
<td>Griffin Foyer - Level 2</td>
</tr>
<tr>
<td>Committee on Applied Demography Meeting</td>
<td>Wednesday, Apr 10</td>
<td>6:00 AM - 9:00 PM</td>
<td>Griffin Foyer - Level 2</td>
</tr>
<tr>
<td>Welcome Mixer/Exhibit Hall Open</td>
<td>Thursday, Apr 11</td>
<td>6:00 AM - 9:00 PM</td>
<td>Griffin Foyer - Level 2</td>
</tr>
<tr>
<td>Travel Awards Breakfast (Invitation Only)</td>
<td>Thursday, Apr 11</td>
<td>4:30 PM - 6:00 PM</td>
<td>Meeting Room 201 - Level 2</td>
</tr>
<tr>
<td>Hispanic Research Mentoring Breakfast</td>
<td>Thursday, Apr 11</td>
<td>6:00 AM - 9:00 PM</td>
<td>Lone Star D - Level 3</td>
</tr>
<tr>
<td>Hispanic Research Mentoring Breakfast</td>
<td>Thursday, Apr 11</td>
<td>6:00 AM - 9:00 PM</td>
<td>Lone Star E - Level 3</td>
</tr>
</tbody>
</table>
Thursday, April 11, 8:00 AM - 9:30 AM

Griffin Hall - Level 2

P1  Fertility, Family Planning, Sexual Behavior, & Reproductive Health 1

Fertility in Nigeria: Levels, Patterns, and Associated Factors
• Alawode Abel*

Quality of Antenatal Care and Associated Factors in Western Kenya: An Assessment of Service Provision and Experience
Dimensions • Patience Afulani*, University of California, San Francisco; Laura Buback, University of California, San Francisco; Joycelyn Kinyua, Kenya Medical Research Institute; Leah Kirumbi, Kenya Medical Research Institute; Craig R. Cohen, University of California, San Francisco

The Stories Behind Postponing Motherhood: A Qualitative Insight From Advanced-Age Mothers in Mumbai • Aishwarya*, International Institute for Population Sciences (IIPS)

Coaching as a Cost-Effective and Sustainable Approach to Improving the Quality of Family Planning Services: Model From the Challenge Initiative • Lekan Ajijola*, Johns Hopkins Center for Communication Programs; Victor Igharo, Johns Hopkins Center for Communication Programs; Lisa Mwaikambo, Bill & Melinda Gates Institute for Population and Reproductive Health; Kim Martin, Bill & Melinda Gates Institute for Population and Reproductive Health; Kate Cho, Bill & Melinda Gates Institute for Population and Reproductive Health; Mojisola Odeku, Johns Hopkins Center for Communication Programs

A New Model for Stimulating Domestic Funding: Learning From the Catalytic Demand-Driven Model in Nigeria • Dorcas Akila*, Victor Igharo, Johns Hopkins Center for Communication Programs

Programs; Olukunle Omotoso; Lekan Ajijola, Johns Hopkins Center for Communication Programs

Utilization of Second-Trimester Spontaneous and Induced Abortion Services in Public Hospitals in Mexico, 2007-2015
• Lily Alexander*, University of Washington, Seattle; Evelyn Fuentes-Rivera; Biani Saavedra, Centro de Investigación y Docencia Económicas (CIDE); Raffaela Schiavon, Ipas; Noe Maldonado Rueda, Harvard School of Public Health; Blair G. Darney, Oregon Health & Science University

Social and Demographic Factors Affecting Abortion Rate in Ghana • Acheampong Y. Amoateng*, North-West; Ololade Baruwa, University of the Witwatersrand; Elizabeth Biney

Age at First Birth and Fertility: Global Variation in Proximate Causes • Kermyt G. Anderson*, University of Oklahoma; Leah Tanner, Johns Hopkins University

Effect of Stigma on the Choice Between Medication and Surgical Abortion • Samuel Antobam*, Ipas Ghana; Koma Jehu-Appiah, Ipas, Ghana; Gertrude Voetage, Ipas, Ghana; Marian Smith, Ipas, Ghana

Men’s Interpretation of Traditional and Religious Beliefs in Support of Family Planning • Samuel Antobam*, Ipas Ghana; Heather Marlow, Mathematica; Selorme Azumah, Ipas, Ghana; Awal Mahammed, NorSAAC; Elizabeth Regan, IBIS

The Impact of ASSP Four-Year Intervention to Increase Access to Family Planning Services on Modern Contraceptive Use in Three Regions of the Democratic Republic of Congo • Saleh Babazadeh*, Tulane University; David Hotchkiss, Tulane University; Janna Wisniewski, Tulane School of Public Health and Tropical Medicine; Jane Bertrand, Tulane University
Is Quality of Care a Matter of Sterilization Regret? Evidence from NFHS-I, NFHS-III and NFHS-IV • Anjali Bansal*; Laxmi Kant Dwivedi, International Institute for Population Sciences (IIPS)

Abortion Incidence and Safety in Nigeria: Findings From a Population-Based Survey • Suzanne Bell*, Johns Hopkins Bloomberg School of Public Health; Elizabeth F. Omolului, Centre for Research Evaluation Resources and Development (CRERD); Funmilola Olaolorun, University of Ibadan; Mridula Shankar, Johns Hopkins Bloomberg School of Public Health; Caroline Moreau, Institut National de la Santé et de la Recherche Médicale (INSERM)

Couples’ Decision-making About Contraception in Ghana: What Do Different Contraception Classifications Suggest? • Adriana A. Biney*, University of Ghana; Naa Dodua Dodoo, University of Ghana


Health Professionals, Population Density, and Adequate Antenatal Care in Nine Sub-Saharan African Countries • Elizabeth Boyle*, University of Minnesota; Jasmine Ha, Australian National University; Pamela C. Banda, University of the Witwatersrand; Miriam King, University of Minnesota

Borderline Rights: The Effect of Neighbor Restrictions on Border County Abortion Provision in Illinois • Cynthia Buckley*, University of Illinois at Urbana-Champaign; Lauren Pollack, University of Illinois at Urbana-Champaign; Hildegard Luijten, University of Illinois at Urbana-Champaign; Meegan Mayer, University of Illinois at Urbana-Champaign; Erika Hamluk, University of Illinois at Urbana-Champaign; Samantha Johnson, University of Illinois at Urbana-Champaign

Cross-National and Subnational Fertility Across Europe • Nicholas Campisi*, University of St Andrews

No More Babies Without Help? Spousal Division of Labor and Fertility Intentions in Taiwan • Yen-hsin Cheng*, Institute of Sociology, Academia Sinica; Chen-Hao Hsu, Academia Sinica

More Than the Sum of Their Parts: Couples and HIV in Zimbabwe • Danielle Denardo*, Soka University of America

The Paradox of Declining Fertility and Declining Contraceptive Use in India • Sonalde Desai*, India Human Development Survey; Santanu Pramanik, National Council of Applied Economic Research; Bijay Chouhan, National Council of Applied Economic Research

The Effect of Food Insecurity on Fertility Preferences in Tanzania • Kira DiClemente*, Brown University; Kathryn Grace, University of Minnesota, Twin Cities; Trace Kershaw, Yale University; Debbie Humphries, Yale University

Sexual and Reproductive Autonomy and Contraceptive Use Among Women in Union in Benin • Robert Djogbenou*, Population Training an Research Center (CEFORP, University of Benin); Justin Dansou, University of Ibadan

SES and Fertility During the Fertility Transition: Evidence From Micro-Level Population Data in a Global and Historical Perspective • Martin Dribe*, Lund University; Francesco Scalone, University of Bologna

Remarkable Regularities in the Association of Maternal and Paternal Ages at Childbirth: Evidence From 15 High-Income Countries • Christian Dudel*, Max Planck Institute for Demographic
An Intersectional Analysis of Education and Racial/Ethnic Inequalities in Contraceptive Sterilization • Mieke Eeckhaut*, University of Delaware

Religiosity, Safety Beliefs, and Support for Abortion Regulations in Texas • Elizabeth Ela*, University of Texas; Isabel McLoughlin, University of Texas at Austin; Kari White, University of Alabama at Birmingham; Joseph E. Potter, University of Texas at Austin

Promoting Family Planning and Maternal and Child Health through Beauty Parlors in Afghanistan • Marianne El-Khoury*, Abt Associates; Tess Shiras, Abt Associates; Soumitra Gosh, Abt Associates

Indicators of Preferences for Zero, One, or Two Children: Theory and Measurement • Toni Falbo*, University of Texas at Austin; Shengjie Lin, University of Texas at Austin

The Effect of Societal Gender Equity on Ideal Number of Children: A Cross-National Comparison of 37 Nations • Kai Feng*, University of Chicago

Visualizing Contraceptive Use Trajectories in Kenya • Amy Finnegan*, Duke University

Beyond Global Regions: Religious Traditions and Modern Contraceptive Method Use • Claudia Geist*, University of Utah; Wade Cole, University of Utah

Using Health Insurance Claims for Documentation of Abortion Services • Susannah Gibbs*, Oregon State University; Lisa P. Oakley, Oregon State University; S. Marie Harvey, Oregon State University

Concordance in Spousal Reports of Current Contraceptive Use in India • Dipi Govil*, International Institute for Population Sciences (IIPS); Nidhi Khosla, California State University, East Bay

Institutional Factors Associated With the Type of Childbirth: What Happened to Public Policies? Notes From Brazil • Raphael Guimarães*

A Retrospective Cohort Analysis of Family Planning Behaviour in India • Ajay Gupta*, International Institute for Population Sciences (IIPS); Vaishali Chaurasia, International Institute for Population Sciences (IIPS); Dinesh Chaurasiya, International Institute for Population Sciences (IIPS)

The Effect of Antenatal Contraceptive Counseling and IUD Insertion Services on Modern Contraceptive Use and Method Mix in Nepal: Results From a Stepped-Wedge Randomized Controlled Trial • Sarah Huber-Krum*, Harvard University; Aayush Khadka, Harvard University; Julia Rohr, Harvard School of Public Health; Elina Pradhan, Harvard University; Mahesh Puri, Center for Research on Environment Health and Population Activities (CREHPA); Dev Maharjan, Center for Research on Environment Health and Population Activities (CREHPA); Saugat Joshi, Center for Research on Environment Health and Population Activities (CREHPA); Iqbal H. Shah, World Health Organization (WHO); David Canning, Harvard University

Fertility Decline in Chile: Changes in the Role of Education and the Age at the First Birth • Constanza Hurtado*, University of Maryland

Attitude Towards Safer Sex Negotiation in Sub-Saharan Africa: Does Women's Empowerment Matter? • Chukwuechefulam Imo*; Clifford O. Odimegwu, University of the Witwatersrand

Chace Dwyer, Population Council; Charlotte Warren, Population Council


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

Parity Progression as Expressions of Gender Preferences for Children: A Global Comparative Analysis Using Micro-Level Data From 97 Countries • Martin Kolk*, Stockholm University; Joseph Molitoris, Lund University; Kieron Barclay, Max Planck Institute for Demographic Research

Gender Differences in Europeans’ Attitudes About Women’s Childlessness: Individual and Contextual Factors • Tanya Koropeckyj-Cox*, University of Florida; Alin M. Ceobanu, University of Florida

Women Empowerment, Men’s Attitude, and Modern Contraceptive Use in Pakistan • Bhavita Kumari*

Intimate Partner Violence and Fertility in Early Adulthood • Marissa Landeis*, Bowling Green State University; Karen B. Guzzo, Bowling Green State University; Wendy D. Manning, Bowling Green State University; Monica A. Longmore, Bowling Green State University; Peggy C. Giordano, Bowling Green State University

The Contribution of Sociodemographic Changes to the Childlessness Trend in Brazil • Victor Leocádio*; Ana Paula Verona, Universidade Federal de Minas Gerais (UFMG); Adriana Miranda-Ribeiro, Universidade Federal de Minas Gerais (UFMG)

The Influence of Social Context on Abortion Reporting in the National Survey of Family Growth • Isaac Maddow-Zimet*, Guttmacher Institute; Laura Lindberg, Guttmacher Institute; Kate Castle, Guttmacher Institute

Trends and Inequalities in Maternal Health in Cambodia, 2000–2014 • Lindsay Mallick, The DHS Program; Courtney Allen*, The DHS Program, ICF; Rathavuth Hong, The DHS Program, ICF

What Can We Learn From Variation in Fertility Preferences? Effects of Social Context on Elite College Women in the United States and Turkey • Emily Marshall*, Franklin & Marshall College; Hana Shepherd, Rutgers University

Social Context and Fertility-Related Attitudes: A Pilot Study Using Ecological Momentary Assessment • Emily Marshall*, Franklin & Marshall College; Hana Shepherd, Rutgers University

Zika Epidemics, Exposure to Microcephaly, and the Power of Public Health Announcements for Fertility Decline • Leticia J. Marteleto, University of Texas at Austin; Gilvan R. Guedes, Universidade Federal de Minas Gerais (UFMG); Raquel Coutinho*, Centro de Desenvolvimento e Planejamento Regional; Abigail Weitzman, University of Michigan

Age at Menarche and the Timing of First Sexual Intercourse. • Gladys M. Martinez*, National Center for Health Statistics

The Geography of Family Planning Quality—Measuring and Accounting for Change • Sasmita Matta*; Y. Natalia Afonso, Johns Hopkins University; Suzanne Bell, Johns Hopkins Bloomberg School of
Public Health; Shulin Jiang, Johns Hopkins University; David Bishai, Johns Hopkins Bloomberg School of Public Health

Revisiting the Relationship Between Higher Education and Second Births Across Europe and the United States • Anna Matysiak*, Vienna Institute of Demography; Daniele Vignoli, University of Florence

Abortion, Post Abortion Complication, and Treatment Seeking Behavior Among Women in India: Evidence From a Recent Large-Scale Survey • Chanda Maurya*; Harihar Sahoo, International Institute for Population Sciences (IIPS)

Female Educational Attainment and Expansion in Latin America: Heterogeneity of the Direct and Indirect Effects on Fertility • Lucrecia Mena-Meléndez*, University of California, Los Angeles

Fertility Transition in Dakar, Nairobi, and Ouagadougou Since the 1970s: A Similar Decline at All Ages? • Roch Millogo*; Clementine Rossier, Université de Genève

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)

Bayesian Hierarchical Modeling for Spatial Mapping of Sterilization Among Females in India Using R-Inla • Raman Mishra*, International Institute for Population Sciences (IIPS)

Avoidable High-Risk Fertility Among West African Women: Any Progress and Prospect for Decline? • Jacob W. Mobolaji*, Obafemi Awolowo University; Bola Lukman Solanke, Obafemi Awolowo University

Reconceptualizing Empowerment for Women’s and Girls’ Sexual and Reproductive Health (SRH): A Cross-Cultural Index for Measurement, Monitoring, and Progress Toward Improved SRH • Caroline Moreau, Institut National de la Santé et de la Recherche Médicale (INSERM); Celia Karp*, Johns Hopkins Bloomberg School of Public Health; Shannon Wood; Selamawit Desta, Bill & Melinda Gates Institute for Population and Reproductive Health; Hadiza Galadanci, Bayero University; Simon Peter Sebina Kibira, Makerere University School of Public Health; Frederick Makumbi, Makerere University; Elizabeth F. Omoluabi, Centre for Research Evaluation Resources and Development (CRERD); Solomon Shiferaw, Addis Ababa University; Assefa Seme, Addis Ababa University; Qian-Li Xue, Johns Hopkins Bloomberg School of Public Health; Amy Tsui, Johns Hopkins University

Who Is Missing? Approaches to Overcome Selection Bias in Studies of Abortion Access in the United States • Heidi Moseson*, Ibis Reproductive Health; Jane Seymour; Carmela Zuniga, Ibis Reproductive Health; Alexandra Wollum; Caitlin Gerdz, Ibis Reproductive Health

Declining Contraceptive Prevalence in Pakistan: Evidence from FALAH Intervention • Saman Saman Naz*, Pennsylvania State University; Yubraj Acharya, Pennsylvania State University

Marital Fertility Transition in Patriarchal Ghana: The Falls, the Stalls and the Drivers • Pedzisai Ndagurwa*, University of the Witwatersrand; Clifford O. Odimegwu, University of the Witwatersrand

Living Arrangements of Children Today and Fertility Rates Tomorrow: A Regional Analysis Across Europe • Natalie Nitsche*, Wittgenstein Centre (IIASA, VID/ÖAW, WU); Erich Striessnig, Wittgenstein Centre (IIASA, VID/ÖAW, WU)

The Long-Term Effects of Civil War on Reproductive Health in Tajikistan • Michelle O’Brien*, The Ohio State University
Can We Count on the Private Sector in Addressing Family Planning Needs of Young People in Egypt? • Doaa Oraby*, Population Council; Nesrine Salama, Population Council; Mohamed Essam, Population Council; Maryam Essam, Population Council

Contraceptive Service Integration: What Do Service Providers in Maternal and Child Health Sites Do? • Foluso Oyewale*

“He Used to Tell Me That If I Continue With the Pills, Then He Would Break My Leg”: A Qualitative Exploration of Reproductive Coercion in Bangladesh • Erin Pearson*, Ipas; Fahima Aqtar, Ipas Bangladesh; Dipika Paul, Ipas Bangladesh; Jamie Menzel, Ipas; Ruvani Fonseka, University of California, San Diego; Jasmine Uysal, University of California, San Diego; Kathryn Andersen, Ipas; Jay Silverman, University of California, San Diego

Is Fertility Behavior in Africa Different? • Claus C. Portner*, Seattle University

Son Preference and Its Impact on Contraception Use and Fertility in Selected South Asian Countries • Harchand Ram*, Jawaharlal Nehru University

Estimating Annual Unmet Need in India Using Intention to Use Contraception From NFHS 4 • Faujdar Ram, International Institute for Population Sciences (IIPS); Niranjan Saggurti, Population Council; Abhishek Kumar*, Population Council

Is Permanent Employment, During the Years of the Great Recession, a Fertility Trigger in Southern Europe? • Diego Ramiro-Fariñas, Consejo Superior de Investigaciones Científicas (CSIC); Francisco Viciana, Institute of Statistics and Cartography of Andalusia; Stanislao Mazzoni*, Consejo Superior de Investigaciones Científicas (CSIC)

When Was Your Last Birth? A Study of the Open Birth Interval • John Ross, Futures Group International; Kristin Bietsch, Avenir Health; Emily Sonneveldt*, Avenir Health

Rethinking “Early” Childbearing: Motherhood and Educational Attainment in the United States • Anna Rybinska*, University of North Carolina at Chapel Hill; Kathleen Mullan Harris, University of North Carolina at Chapel Hill

Fertility Among Young Women in Mexico: New Evidence About the Role of Abortion From a National Survey • Biani Saavedra*, Centro de Investigación y Docencia Económicas (CIDE); Raffaela Schiavon, Ipas; Blair G. Darney, Oregon Health & Science University

Did the "Saving Mothers, Giving Life" Initiative Expand Timely Access to Life-Saving Care in Uganda? A Spatial District-Level Analysis of Travel Time to Emergency Obstetric and Newborn Care • Michelle Schmitz*, Centers for Disease Control and Prevention (CDC); Florina I. Serbanescu, Centers for Disease Control and Prevention (CDC); Vincent Kamara, Baylor College of Medicine; Joan Kraft, Centers for Disease Control and Prevention (CDC); Marc Cunningham, U.S. Agency for International Development (USAID); Gregory Opio, Infectious Diseases Institute, Uganda; Patrick Komakech, Uganda Country Office, Centers for Disease Control and Prevention, Entebbe, Uganda; Claudia Morrissey Conlon, U.S. Agency for International Development (USAID); Mary M. Goodwin, Centers for Disease Control and Prevention (CDC)

Rwandan Government Family Planning Mobilization Efforts Impact National, Community, and Individual Conversations and Motivations to Utilize Family Planning • Hilary Schwandt, Western Washington University; Madi Stapleton, Western Washington University; Angel Boulware, Spelman College; Julia Corey, Wheaton College; Ana Herrera, Northwest Vista Community College; Ethan Hudler, Whatcom Community College; Claudette Imbabazi, INES-Ruhengeri – Institute of Applied Sciences; Ilia King, Xavier University; Jessica Linus, University of Maryland, Baltimore County; Innocent Manzi, INES-Ruhengeri – Institute of Applied Sciences; Maddie Merritt, Western Washington University; Lyn
Mezier, State University of New York at Oswego (SUNY); Abigail Miller, Western Washington University; Haley Morris, Western Oregon University; Uwase Musekura, Eastern Oregon University; Dieudonné Musemakwely, INES-Ruhengeri – Institute of Applied Sciences; Divine Mutuyimana, INES-Ruhengeri – Institute of Applied Sciences; Chimene Ntakarutimana, University of Kentucky; Nraji Patel, Arcadia University; Adriana Scanteianu*, Rutgers University; Biganette-Evidente Shemeza, INES-Ruhengeri – Institute of Applied Sciences; Gi’Anna Sterling-Donaldson, Drexel University; Chantal Umutoni, INES-Ruhengeri – Institute of Applied Sciences; Liz Uwera, INES-Ruhengeri – Institute of Applied Sciences; Madeline Zeiler, Western Washington University; Seth L. Feinberg, Western Washington University

Women’s Experiences of Quality of Counseling in Tanzanian PPIUD Intervention • Leigh G. Senderowicz*, Harvard University; Erin Pearson, Ipas; Kristy Hackett, Harvard University; Sarah Huber-Krum, Harvard University; Joel Francis, University of the Witwatersrand; Projestine Muganyizi, Muhimbili University of Health and Allied Sciences; Julia Rohr, Harvard School of Public Health

What Role Do Urban Pharmacies and Chemists Play in the Supply of Abortion Drugs? Preliminary Findings From Surveys and Mystery Client Data in Three Nigerian States • Mridula Shankar*, Johns Hopkins Bloomberg School of Public Health; Suzanne Bell, Johns Hopkins Bloomberg School of Public Health; Elizabeth F. Omoluabi, Centre for Research Evaluation Resources and Development (CRERD); Funmilola OlaOlorun, University of Ibadan; Caroline Moreau, Institut National de la Santé et de la Recherche Médicale (INSERM)

Investigating the Relationship Between Stigma and Abortion Safety: Preliminary Findings From a Survey in Nigeria • Mridula Shankar*, Johns Hopkins Bloomberg School of Public Health; Grace Sheehy, Johns Hopkins Bloomberg School of Public Health; Suzanne Bell, Johns Hopkins Bloomberg School of Public Health; Elizabeth F. Omoluabi, Centre for Research Evaluation Resources and Development (CRERD); Funmilola OlaOlorun, University of Ibadan; Caroline Moreau, Institut National de la Santé et de la Recherche Médicale (INSERM)

Ideal Number of Children in Sub-Saharan Africa: Trends and Decomposition of Changes. • David Shapiro*, Pennsylvania State University; Michel Tenikue, Luxembourg Institute of Socio-Economic Research (LISER); Andrew Hinde, University of Southampton

Providing Abortion Care: Findings From a Study of Six States in India • Chander Shekhar*, International Institute for Population Sciences (IIPS); Aparna Sundaram, Guttmacher Institute; Manoj Alagarajan, International Institute for Population Sciences (IIPS); Manas R. Pradhan, International Institute for Population Sciences (IIPS); Harihar Sahoo, International Institute for Population Sciences (IIPS)

Postponement and Recovery in Cohort Fertility of East Asian Countries • Yoon-Jeong Shin*, Korea Institute for Health and Social Affairs; Haebong Woo, Korea Institute for Health and Social Affairs


Understanding Sources and Quality of Contraceptive Care Among Adolescents: A Global Analysis • Tess Shiras, Abt Associates; Sarah E. K. Bradley*, Abt Associates

Reproductive Coercion Across Three Low to Middle-Income Country Contexts: Measurement, Prevalence and Associations With Contraceptive Use • Jay Silverman*, University of California, San Diego; Sabrina Boyce, University of California, San Diego; Sneha Challa, University of California, San Diego; Jasmine Uysal, University of California, San Diego; Nicole Carter, University of California, San Diego; Anita Raj, University of California, San Diego

The Effect of Oil and Gas Employment on Fertility Outcomes in Metro and Nonmetro Counties in the United States • Anastasia R. Snyder*, The Ohio State University; Michael Betz, The Ohio State University
Examining the Influence of Continuum of Maternal Health Care Services on Postpartum Family Planning Use in India: Evidence From National Family Health Survey 2014–2015 • Ujjaval Srivastava*, Banaras Hindu University; Kaushalendra K. Singh, Banaras Hindu University

Unintended Fertility and Maladaptive Coping Strategies: Changes in Alcohol and Substance Use Among Young Adult Parents • Brian Timm*, Bowling Green State University; Karen B. Guzzo, Bowling Green State University; Wendy D. Manning, Bowling Green State University; Monica A. Longmore, Bowling Green State University; Peggy C. Giordano, Bowling Green State University

Does Fertility Decline Affect Improvement in Infant Mortality in India: Exploring an Alternative Hypothesis From the Second Demographic Transition • Srikanth Umenthala*, International Institute for Population Sciences (IIPS); Srinivas Goli, Jawaharlal Nehru University

An Assessment of Women’s Empowerment and Its Linkages With Use of Family Planning in India • Deepanjali Vishwakarma*, International Institute for Population Sciences (IIPS)

Having Sex With Partner Met Online and Sexual Risk Behaviors Among Involuntary Bachelors in Rural China • Ying Wang*, Institute for Population and Development Studies of Xi’an Jiaotong University; Huijun Liu, Xi’an Jiaotong University; Marcus W. Feldman, Stanford University

Effective Coverage of Facility Delivery in Bangladesh, Haiti, Malawi, Nepal, Senegal, and Tanzania • Wenjuan Wang*, The DHS Program/ICF; Lindsay Mallick, The DHS Program; Courtney Allen, The DHS Program, ICF

Contraceptive Use and Unmet Need Among Women in Polygynous Marriages • Wenjuan Wang*, The DHS Program/ICF; Sarah Staveteig, U.S. Department of State; Courtney Allen, The DHS Program, ICF

Thursday, April 11, 8:00 AM - 6:30 PM

Exhibit Hall Open

Griffin Hall - Level 2

Thursday, April 11, 8:30 AM - 10:00 AM

Brazos/206 - Level 2

1 Balancing Advocacy and Science

Chair: Susan Brower, State of Minnesota

1 Mary Jo Hoeksema*, Population Association of America (PAA)

2 Alexis Santos-Lozada*, Pennsylvania State University

3 Jack DeWaard*, University of Minnesota, Twin Cities

4 Joseph Salvo*, New York City Department of City Planning

Thursday, April 11, 8:30 AM - 10:00 AM

Lone Star A - Level 3
2 Flash Session: Population Aging, Consequences, and Public Policies

Chair: J. Scott Brown, Miami University

1 Productive Aging in Developing Southeast Asia: Comparative Analyses Between Myanmar, Vietnam, and Thailand • Bussarawan Teerawichitchainan*, National University of Singapore; Vipan Prachuabmoh, Chulalongkorn University; John Knodel, University of Michigan

2 Living Alone in the United States and Europe: The Impact of Public Support on the Independence of Older Adults • Stipica Mudrazija*, Urban Institute; Jacqueline Angel, University of Texas at Austin; Ivan Cipin, University of Zagreb; Sime Smolic, University of Zagreb

3 Long-Term Effects of a Conditional Cash Transfer Program on Adult Mortality: Evidence After 20 Years of Progress • Emma Aguila, University of Southern California; William H. Dow, University of California, Berkeley; Susan Parker*, University of Maryland

4 Aging and Population Policy in Developing Economies: Welfare Implications Across Generations • Tanyasorn Ekapirak*, Minchung Hsu, GRIPS; Pei-Ju Liao, National Taiwan University

5 SNAP and Food Consumption: A Collective Household Approach With Homescan Data • Xirong Lin*, Boston College

6 Frequency of Benefit Payments in Social Transfer Programs • Emma Aguila*, University of Southern California; Arie Kapteyn, University of Southern California; Francisco Perez-Arce, University of Southern California

Thursday, April 11, 8:30 AM - 10:00 AM

Lone Star F - Level 3

4 Migration and Health/Well-being

Chair: Noli Brazil, University of California, Davis
Discussant: Joseph Lariscy, University of Memphis
1 Latino/a Family Health Care Utilization Across Destinations
• Elizabeth Ackert*, Population Research Center, University of Texas at Austin; Stephanie Potochnick, University of Missouri, Columbia

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

3 Residential Migration as a Solution to the Drug Overdose Epidemic
• David Kirk*, University of Oxford

4 A Large-Scale Binational Survey of International Migrants From Rural Bangladesh: Preliminary Evidence on Migration Costs, Earnings, and Health
• Randall Kuhn*, University of California, Los Angeles; Tania Barham, University of Colorado Boulder; Abdur Razzaque, ICDDR,B

Thursday, April 11, 8:30 AM - 10:00 AM
Lone Star G - Level 3

5 Immigration Policy
Chair: Frank D. Bean, University of California, Irvine
Discussant: James D. Bachmeier, Temple University

1 The Impact of Immigrant Deportations on Latino Segregation
• Matthew Hall*, Cornell University; Jacob S. Rugh, Brigham Young University

2 In Search of Opportunity and Community: The Secondary Migration of Refugees in the United States
• Nadwa Mossaad*, U.S. Department of Homeland Security (DHS); Jeremy Ferwerda, IPL; Jeremy Weinstein, IPL; Duncan Lawrence, IPL; Jens Hainmueller, IPL

Wednesday, April 11, 8:30 AM - 10:00 AM
Lone Star H - Level 3

6 Climate Change and Migration
Chair: Erich Striessnig, Wittgenstein Centre (IIASA, VID/ÖAW, WU)
Discussant: Sara Curran, University of Washington, Seattle

1 Predictive Machine Learning Models for Exploring Environment and Migration Linkages in Historical Mexico-U.S. Flows
• Filiz Garip*, Cornell University; Mario Molina, Cornell University

• Kathryn Grace*, University of Minnesota, Twin Cities; Andrew Verdin, Institute of Social Research and Data Innovation, University of Minnesota; Véronique Hertrich, Institut National d’Études Démographiques (INED)

3 Finding and Characterizing the Displaced: A Method Using Administrative Data
• Jenna Nobles*, University of Wisconsin-Madison; Nathan Seltzer, University of Wisconsin-Madison

4 Climate Change and Lifetime Migration in the Global Tropics
• Brian Thiede*, Pennsylvania State University; Heather...
Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 211/212 - Level 2

7  Intergenerational Transmission of Privilege and Disadvantage

Chair: Pablo Mitnik, Stanford University
Discussant: Florencia Torche, Stanford University

1  The Declining Significance of Occupational Contingency Tables in the Study of Intergenerational Mobility • Arthur Sakamoto*, Texas A&M University; Sharron X. Wang, Texas A&M University

2  Rising Tides Lift Which Boats? Connecting Absolute and Relative Mobility Across Generations • Deirdre Bloome*, University of Michigan

3  Broken Promise of College: New Educational Mechanisms for the Intergenerational Earnings Association in the 21st Century • Byeongdon Oh*, ChangHwan Kim, University of Kansas

4  Putting the Grandparents to Rest: False Positives in Multigenerational Mobility Research • Per Engzell, University of Oxford; Carina Mood, Institute for Futures Studies; Jan O. Jonsson*, Swedish Institute for Social Research

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 204 - Level 2

8  Fertility in Developing Countries

Chair: Jenny Trinitapoli, University of Chicago
Discussant: Mathias Lerch, Max Planck Institute for Demographic Research

1  Family Size Ideals in Pakistan: Preparing for an Uncertain Future • Anushka Ataullahjan*, Zubia Mumtaz, University of Alberta

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

3  The Consistency and Meaning of Fertility Intentions in Demographic and Health Surveys: Results From Follow-up Studies in Ghana and Nepal • Sarah Staveteig*, U.S. Department of State

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

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 202 - Level 2

9  Formal Models and Methods for the Analysis of Mortality

Chair: Marie-Pier Bergeron-Boucher, Interdisciplinary Center on Population Dynamics (CPop), University of Southern Denmark
Discussant: Marcus Ebeling, Max Planck Institute for Demographic Research
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; Yiyoue Huangfu*, University of Wisconsin-Madison; Mary McEniry, University of Wisconsin-Madison

2 An Extended Decomposition of Change in the Sex Gap in Life Expectancy in Developed Countries: Period and Cohort Perspectives • Qi Cui*, Australian National University; Vladimir Canudas-Romo, Australian National University; Heather Booth, Australian National University

3 The Age-of-Mortality Function as a New Indicator of Longevity Extension in High-Income Countries • Viorela Diaconu*, Max Planck Institute for Demographic Research; Nadine Ouellette, Université de Montréal; Shiro Horiuchi, CUNY Institute for Demographic Research (CIDR)

4 Adequate Life-Expectancy Reconstruction for Adult Human Mortality Data • Laszlo Nemeth*, Max Planck Institute for Demographic Research; Trifon I. Missov, Max Planck Institute for Demographic Research

Thursday, April 11, 8:30 AM - 10:00 AM

Meeting Room 201 - Level 2

10 Health and Fertility Consequences of Abortion Restrictions

Chair: Sheila Desai, Guttmacher Institute
Discussant: Abigail R. A. Aiken, University of Texas at Austin

1 The Impact of a Restrictive Abortion Policy on Newborns’ Health: The Case of Hungary • Gábor Hajdu*, Institute for Sociology, Centre for Social Sciences, Hungarian Academy of Sciences; Tamás Hadu, Institute of Economics, Centre for Economic and Regional Studies, Hungarian Academy of Sciences

2 Abortion Care Seeking and Reproductive Rights Violation in Health Facilities: Evidence From Six States of India • Manas Ranjan Pradhan*, Chander Shekhar, International Institute for Population Sciences (IIPS); Manoj Alagarajan, International Institute for Population Sciences (IIPS); Harihar Sahoo, International Institute for Population Sciences (IIPS)


4 The Inter-Generational Fertility Effect of an Abortion Ban • Federico Gutierrez*, Vanderbilt University

Thursday, April 11, 8:30 AM - 10:00 AM

Meeting Room 203 - Level 2

11 Demographic and Health Outcomes of Early Life Exposures

Chair: Erin Linnenbringer, Washington University in St. Louis
Discussant: Natalie Slopen, University of Maryland

1 The Early Life Origins of Later Life Networks • Alyssa Goldman*, Cornell University

2 Early-Life Adversities and Recalcitrant Smoking in Midlife: An Examination of Gender and Life-Course Pathways • Chioun Lee*, University of California, Riverside; Lexi Harari, University of California, Riverside
3 Early-Life Mental Health, Biomedical Risk Factors in Midlife and Premature Mortality: Evidence From the 1958 British Birth Cohort • George Ploubidis*, UCL Centre for Longitudinal Studies; David Batty, University College London; David Bann, University College London; Praveetha Patalay, UCL Centre for Longitudinal Studies; Alissa Goodman, UCL Centre for Longitudinal Studies

4 The Effects of Early-Life Conditions on Later-Life Health and Mortality in a Cohort of American Women • Evan Roberts*, University of Minnesota; Wendy Rahn, University of Minnesota; DeAnn Lazovich, University of Minnesota

Thursday, April 11, 8:30 AM - 10:00 AM

Meeting Room 311 - Level 3

12 Gender Inequality and Fertility

Chair: Michelle Poulin, The World Bank Group
Discussant: Monica J. Grant, University of Wisconsin-Madison
Discussant: Michelle Poulin, The World Bank Group

1 Son Preference and the Fertility Squeeze in India • Anna-Maria Aksan*, Fairfield University

2 The Unexpected Rapid Normalization of the Sex Ratios at Birth in China • Tomas Sobotka, Vienna Institute of Demography; Cuiling Zhang*, China Population and Development Research Center

3 Changes in Postindustrial Family Formation: An Empirical Examination of Competing Theories • Mary Brinton*, Harvard University; Sinn Won Han, Harvard University

4 Fatherhood and Parental Leave: A Comparative Study of South Korea, Spain and the U.S. • Eunsil OH*, Harvard University; Xiana Bueno, Harvard University

Thursday, April 11, 8:30 AM - 10:00 AM

Meeting Room 213 - Level 2

13 Resiliency and Successful Aging

Chair: Anthony Bardo, University of Kentucky
Discussant: Cassandra Hua, Miami University of Ohio

1 Trends in Older Women's and Men's Time Use in the United States, 1965-2012 • Sarah Flood*, University of Minnesota; Phyllis Moen, University of Minnesota; Renada Goldberg, University of Minnesota; Katie Genadek, University of Colorado

2 Physical Disability, Social Interaction, and Mental Health: A Longitudinal Structural Equation Model Analysis • Raeda Anderson*

3 Social Relationships and Health in Later Life: Investigating the Associations Among Health and Network Structure and Function • Bonnie Bui*, Tulane University

4 A Friend in Need? Exploring the Influence of Life-Threatening Disease and Disability Onset on Close Friendships Among Older Adults • Kenzie Latham-Mintus*, Indiana University-Purdue University Indianapolis

Thursday, April 11, 8:30 AM - 10:00 AM

Meeting Room 302 - Level 3
14 Cognitive Aging

Chair: Maria Glymour, University of California, San Francisco
Discussant: Jacob Bor, Boston University

1 Income, Cardiovascular Disease, and Cognition: Evidence From Cash Transfers • Kevin Feeney*, University of Southern California

2 Adolescent School Environment Predicts Cognitive Functioning 50 Years Later • Sara Moorman*, Boston College; Emily Greenfield, Rutgers University; Sarah Garcia, University of Minnesota

3 The Cognitive Effects of Depression: Evidence From an Instrumental Variable Approach • Vahé Nafilyan*, King’s College London

4 Linked Lives: Offspring Education and Parents’ Cognitive Functioning in Later Life • Minle Xu*, University of Texas at Austin

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 303 - Level 3

15 Lifestyle, Behavior, and Population Health

Chair: Andrew Kim, University of Kansas
Discussant: Shawn Bauldry, Purdue University

1 Origins and Destinations, but How Much and When? Age-Graded Disparities in Health Behaviors by Parental and Own Education Levels • Matthew Andersson*, Baylor University; Vida Maralani, Cornell University; Renae Wilkinson

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 304 - Level 3

16 Ethnic and Migrant Partnership Formation

Chair: Diederik Boertien, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona
Discussant: Ben Wilson, Stockholm University

1 Ethnic Preferences in Online Dating: A 24 Country International Comparison • Melinda Mills*, University of Oxford; Riley Taiji, University of Oxford

2 Internal Migration and Marriage in China: The Rising Educational Hypogamy • Yu Wang*, Duke Kunshan University; Lidan Lyu, Renmin University of China

3 Partner Choice and Timing of First Union among Immigrants and Their Descendants: Marriage versus
Cohabitation • Kenneth Wiik*, Statistics Norway; Jennifer Holland, Erasmus University Rotterdam

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 301 - Level 3

17 Gender, Family, and Work
Chair: Emily Hannum, University of Pennsylvania
Discussant: Hyunjoon Park, University of Pennsylvania
Discussant: Pilar Gonalons Pons, University of Pennsylvania

1 Second Demographic Transition: Association Between Women’s and Men’s Gender Attitudes and Housework Share in 24 Countries • Man Yee Kan*, University of Oxford; Kamila Kolpashnikova, National Taipei University; Tsui-O Tai, University of Queensland

2 Is the Motherhood Wage Penalty Universal? Evidence From Panel Data in Indonesia • Jeremy Lebow*, Duke University; Duncan Thomas, Duke University; Xiao Yu Wang, Duke University; Daniel Xu, Duke University

3 Separating Spheres: Cohort Differences in Gender Attitudes About Work and Family in China • Yue Qian*, University of British Columbia; Jiaxing Li, Fudan University


Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 306 - Level 3

18 The Role of Father's on Child Well-being
Chair: Garrett Pace, University of Michigan
Discussant: Wei-Jun Yeung, National University of Singapore

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

2 When Mothers and Fathers Disagree: Differences in Ratings of Child Well-being Among Parent Dyads • Catherine Boyd*

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

4 The Causal Effects of Cumulative Father Presence on Children’s Academic Performance: The Role of Behavior Problems • Seulki Kim*, University at Albany, State University of New York (SUNY); Tse-Chuan Yang, University at Albany, State University of New York (SUNY)

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 307 - Level 3

19 Families, Health, and Well-being
Chair: Patricia A. Thomas, Purdue University
Discussant: Nina Palmo, University of Texas at Austin
1 Midlife Parenthood and Mental Well-being: How Does Parent-Child Coresidence and Children’s Life Course Stage Matter? • Zhe Zhang*, Rice University

2 The Education of Family Members, Linked Lives, and the Life Course Pathways to Cognitive Impairment • Jenjira Yahirun*, University of Hawaii at Manoa; Sindhu Vasireddy, University of Hawaii at Manoa; Mark D. Hayward, University of Texas at Austin

3 Mental Health Among Mothers and Fathers Who Borrow to Pay for Their Child's College Education • Katrina M. Walsemann*, University of South Carolina; Jennifer A. Ailshire, University of Southern California; Caroline Hartnett, University of South Carolina

4 Gender Differences in Parents’ Time With Children and Daily Emotional Well-being: Does Child’s Gender Matter? • Daniela Negraia*, University of South Carolina; Jill Yavorsky, University of North Carolina at Charlotte

Thursday, April 11, 8:30 AM - 10:00 AM

Meeting Room 308 - Level 3

20 Methods for Evaluating Population Programs

Chair: Leticia J. Marteleto, University of Texas at Austin
Discussant: Luca Maria Pesando, Population Studies Center, University of Pennsylvania

1 The U.S. Census Undercount of Native-Born Children: Estimates, Correlates, and Implications • Janna E. Johnson*, University of Minnesota

2 Development and Application of Cross-Country Growth Regressions Using International Large-Scale Educational Assessments • David Kaplan*, University of Wisconsin-Madison; Agnes Stancel-Piatak, IEA, Hamburg

3 Causal Inference Without Experimentation: Integrating Language and Methods in Epidemiology, Econometrics, and Program Evaluation • Ellicott Matthay*, Evidence for Action; Erin Hagan, University of California, San Francisco; Laura Gottlieb, University of California, San Francisco; David Vlahov, Yale University; Nancy Adler, University of California, San Francisco; Maria Glymour, University of California, San Francisco

4 Evaluating Concordance Between Government Administrative Data and Externally Collected Data Among High Volume Government Health Facilities in Uttar Pradesh, India • Beth Phillips*, University of California, San Francisco; Shreya Singhal, Community Empowerment Lab; Fnu Kajal, Government of India, Ministry of Health, Uttar Pradesh; Shambhavi Mishra, Community Empowerment Lab; Sun Yu Cotter, University of California, San Francisco; May Sudhinaraset, University of California, San Francisco

Thursday, April 11, 8:30 AM - 10:00 AM

Meeting Room 305 - Level 3

21 Public Policy, Normative Values, and Cohabitation

Chair: Edith E. Gray, Australian National University
Discussant: James M M. Raymo, University of Wisconsin-Madison

1 Something Old, Something New: A Portrait of Partnership Patterns Among Six Asian Groups in the United States • Daeshin Hayden Ju*, Graduate Center, City University of New York (CUNY); Karen Okigbo, Graduate Center, City University of New York (CUNY); Se jung Sage Yim, Graduate Center, City University of New York (CUNY)
Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 310 - Level 3

22 Deaths and Diseases of Despair

Chair: Dana A. Glei, Georgetown University
Discussant: Andrew J. Cherlin, Johns Hopkins University

1 Trends in Midlife Mortality in the UK and Canada: Is the United States an Anomaly? • Jennifer B. Dowd*, King's College London; Anna Zajacova, University of Western Ontario

2 Putting “Work” Back in Working-Aged Mortality: Occupation and Cause-Specific Mortality Among Contemporary Working-Aged U.S. Adults • Iliya Gutin*, University of North Carolina at Chapel Hill; Robert Hummer, University of North Carolina at Chapel Hill

3 Spark vs. Kindling: Assessing the Validity of Supply- vs. Demand-Side Explanations for Understanding Geographic Variation in U.S. Drug Mortality Rates • Shannon Monnat*, Syracuse University

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 504 - Level 5

23 Racial/Ethnic Identity

Chair: Chinyere Agbai, Brown University
Discussant: Zhenchao Qian, Brown University

1 Measuring Race and Ancestry in the Age of Genetic Testing • Sasha Johfre*, Stanford University; Aliya Saperstein, Stanford University

2 Differential Coverage Patterns in the Census by Race: Preparing for 2020 Demographic Analysis by Examining Race Allocation in Births • Heather King*, U.S. Census Bureau; David Ihrke, U.S. Census Bureau; J. Gregory Robinson, U.S. Census Bureau

3 Measuring Complexity and Change in American Racial Ideologies • Karen Lee*, University of Texas at Austin

4 Mapping Multiplicity and Inconsistency in Racial/Ethnic Identification in Add Health • Jiannbin Shiao*, University of Oregon

Thursday, April 11, 8:30 AM - 10:00 AM
Meeting Room 505 - Level 5
24 Immigrant Integration and Incorporation

Chair: Pat Goldsmith
Discussant: Maria Aysa-Lastra, Winthrop University

1 The Higher Educational Trajectories of Undocumented Youth • Nicole Kreisberg*

2 The Mestizo Nation Unbound: Dual Citizenship of Euro-Mexicans and U.S.-Mexicans • Pablo Mateos*, CIESAS

3 Does Skin Tone Matter?: Immigrant Mobility in the U.S. Labor Market • JooHee Han*, University of Illinois at Urbana-Champaign

4 Immigration System, Labor Market Structures, and Overeducation of High-Skilled Immigrants in the United States and Canada • Yao Lu*, Columbia University; Feng Hou, Statistics Canada

Thursday, April 11, 9:00 AM - 5:00 PM
Speaker Ready Room
Meeting Room 207 - Level 2

Thursday, April 11, 10:00 AM - 11:30 AM
Griffin Hall - Level 2

P2 Children & Youth

Cohort Analysis of Adolescent Childbearing and Birth Progression in West-Africa • Ayo Adebowale*, University of Ibadan

Contextual Determinants of Sexual Behaviour of Emerging Adults in Nigeria • Olufemi Adetutu*, Obafemi Awolowo University; Azeez Abdulrahman

Stepfamily Arrangement and Child Well-being in South Africa: A Longitudinal Perspective • Visseho Adjiwanou*, Université du Québec à Montréal; Flint Chenjera

Are the Effects of Neighborhood Sanitation on Child Height in India Overstated? • Mayank Agrawal*, Birla Institute of Technology and Science, Pilani (BITS Pilani); Bheemeshwar Amireddy, Birla Institute of Technology and Science, Pilani (BITS Pilani); Sunny Jose, Birla Institute of Technology and Science, Pilani (BITS Pilani)

Contextual Determinants of Adolescent Pregnancy in Urban Slum Areas of Nigeria: A Multilevel Analysis • Akinni I. Akinyemi*, Harvard School of Public Health; Erinfolami Temitope, Obafemi Awolowo University; Shah Iqbal, World Health Organization (WHO)

The Linkages Between Witnessing and Experiencing Violence in Private and Public Spaces and Violence-Related Attitudes and Behaviours Among Adolescent Boys: Evidence From a Prospective Study in Rural Bihar, India • Sharmistha Basu*, Jawaharlal Nehru University

Neighborhoods of Opportunity: The Role of Space in Access to and Utilization of Public Pre-Kindergarten • Erin Baumgartner*, Rice University; Luis A. Sanchez, California State University, Channel Islands; Benjamin Maloney, Houston Independent School District

Is Migration a Stressor for the Most Talented? Nonspecific Psychological Distress Among Chinese Students in Tertiary Education in China, Germany, and the UK • Hector Cebolla-
Boado; Jinming Liu, Tsinghua University; Dorothée Schneider, University of Essex; Yasemin Soysal*


Do Household Composition and Family Demographics Influence Nutritional Status Among 3—7 Year Old Children in the Samoan Island of Upolu? • Courtney Choy*, Brown University; Stephen McGarvey, Brown University; Christina Soti-Ulberg, Samoa Ministry of Health; Take Naseri, Samoa Ministry of Health; Muagututia Sefuiva Reupena, Samoa Bureau of Statistics; Rachel Duckham, Deakin University; Nicola Hawley, Yale University

Parent Involvement and the Summer Slide: Does Parents’ Time Spent With Children Vary by Race? • Corey Culver*; John R. Warren, University of Minnesota

Young Women’s Empowerment and Contraceptive Use in Cambodia • Mai Do*, Tulane University School of Public Health

Is Daddy Coming to Dinner? Working Schedules and Father’s Time With Children • Annalisa Donno*, Università di Padova; Maria-Letizia Tanturri, Università di Padova; Ariane Pailhé, Institut National d’Études Démographiques (INED); Anne Solaz, Institut National d’Études Démographiques (INED)

A School-to-Prison Pipeline?: Understanding the Relationship Between Exclusionary Discipline Juvenile Justice Contact Using School and Justice Administrative Data • Horace Duffy*

Achieving UNAIDS 90-90-90 Targets Among Adolescents in Kinshasa, Democratic Republic of Congo. Is School-Based Comprehensive Sexual Education Effective? • Jacques B. O. Emina*, University of Kinshasa

“Racial Realignment of Time” and Disparities in Early-Onset Chronic Conditions • Linnea Evans*, University of Wisconsin-Madison

Toward a Children-Youth Development Index (CYDI): A Tool for Assessing the Effectiveness of Demographic Dividend Policies in the West and Central Africa Region • Ousmane Faye*, African Influence Institute (AFRII); Ibrahima Diallo, Université Cheikh Anta Diop de Dakar; Gila G. Andrade, UNICEF-WCARO

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 Dominguez Torres, Pontificia Universidad Javeriana

"First You Have to Show Her That You Are With Her”: Provider and User Experiences With Adolescent Family Planning Needs in a Stigmatized Environment • Seth L. Feinberg, Western Washington University; Hilary Schwandt, Western Washington University; Niral Patel, Arcadia University; Julia Corey, Wheaton College; Jessica Linus, University of Maryland, Baltimore County; Adriana Scantelu, Rutgers University; Ilia King, Xavier University; Angel Bouware, Spelman College; Chimene Ntakarutimana, University of Kentucky; Maddie Merritt, Western Washington University; Madeline Zeiler*, Western Washington University; Madi Stapleton, Western Washington University; Abigail Miller, Western Washington University; Dieudonné Musemakweli, INES-Ruhengeri – Institute of Applied Sciences; Innocent Manzi, INES-Ruhengeri – Institute of Applied Sciences; Claudette Imbabazi, INES-Ruhengeri – Institute of Applied Sciences; Chantal Umutoni, INES-Ruhengeri – Institute of Applied Sciences

Narratives of Sex and Safe Sex on First Date Among Young People in Urban Ghana • Daniel Yaw Fiaveh*, University of Cape Coast

Contraceptive Use, Access, and Material Hardship in the Transition to Adulthood • Elly Field*, University of Michigan
The Socioeconomic, Cultural and Demographic Factors of Gap between Urban and Rural Areas in Terms of Early Childhood Development: An Empirical Evidence from Cameroon, Using Fairlie Decomposition Model • Henri Fika*, Institut de Formation et de Recherche Démographiques (IFORD)

The Role of Health Care Access, Health Care Utilization, and Language Barriers in the Low Prevalence of Neurodevelopmental Disabilities Among U.S Latino Children • Sarah Garcia*, University of Minnesota

Are New Universities Helping the Poor Get More Education? • Pablo Garriga*, Brown University

Vulnerable Youth: Public Assistance and Food Security, Comparison Between Mediterranean Area 1900-1940 and Sub-Saharan Africa 1980—2020 • Margarita Gonzalvo-Cirac*, Universitat Internacional Catalunya (UIC); Victoria Roque Sanchez, Researcher; Begoña Gonzalvo, Researcher

Knowledge About Reproductive Health Matters Among Youth in India: Situation and Determinants • Nidhi Gupta*, Tata Institute of Social Sciences, Mumbai, India

But Is It Safe? Experimental Evidence on the School Characteristics That Affect Students’ and Parents’ Perceptions of School Safety and School Choices. • Chantal Hailey*, New York University (NYU)

How Important Is It With Whom You Go to School? The Relationship Between Immigrant Peers and Educational Success Across the Entire School Career of Native and Immigrant Students • Marieke Heers*, Swiss Foundation for Research in the Social Sciences (FORS); Melanie Monfrance, Maastricht University; Carla Haelermans, Maastricht University

Does Child Support Increase Self-sufficiency? Results From Virginia • Colleen Hellin, Syracuse University; Len Lopoo, Syracuse University; Mattie Mackenzie-Liu*, Maxwell School, Syracuse University

The Effects of Immigrant Concentration in Schools on Adolescent Crime • Are Skeie Hermansen*, University of Oslo; Torbjørn Skardhamar, University of Oslo

Subsequent Births Among Teenagers in Mexico • Celia Hubert Lopez*, National Institute of Public Health, Mexico; Aremis L. Villalobos, Instituto Nacional de Salud Pública (INSP); Andres Sanchez, National Institute of Public Health; Tonatiuh Barrientos, National Institute of Public Health; Filipa de Castro, National Institute of Public Health

The Influence of Nutrition Assistance Program Participation in Childhood on Improved Young-Adult Food Security • Noura Insolera*, University of Michigan; Julia Wolfson, University of Michigan; Alicia Cohen, University of Michigan

Factors Affecting Depression Among Indian Adolescents: A School-Based Study Using the Multilevel Modeling Approach • Amrutha Jose*; Marilyamma Philip, NIMHANS; Manjula M., NIMHANS

What Are the Effects of Children’s Health Insurance Program Expansion on Health Insurance Coverage and Self-rated Health of Immigrant Children? • Chaegyung Jun*

Making Sense of Disparate Data on Noncommunicable Disease Risk Behaviors Among Youth in Low- and Middle-Income Countries • Toshiko Kaneda*, Population Reference Bureau (PRB)

Cognitive Development of Children in Immigrant Families: Living Arrangements and Parental Nativity • Jeehye Kang*, Old Dominion University; Xiushi Yang, Old Dominion University
Why Psychological Distress and Partner Support Matter for Antenatal Care Among Young Women: A Baseline Evaluation From a Maternal Mental Health Intervention in Rural India
• Tina Khanna*, International Institute for Population Sciences (IIPS)

Why Gender Transformative Programs on Contraceptive Use Should Focus on Early and Middle Adolescents? A Mixed-Methods Study From Rural India • Tina Khanna*, International Institute for Population Sciences (IIPS)

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

Analyzing the Impact of a CCT on Multidimensional Poverty of Young Girls: Evidence From HPTN 068 • Kelly Kilburn, University of North Carolina at Chapel Hill; Lucia Ferrone*, Università degli Studi di Firenze; Audrey Pettifor, University of North Carolina at Chapel Hill; Ryan Wagner, MRC/Wits Rural Public Health and Health Transitions Research Unit; Francesc Gomez-Olive, Harvard University; Kathleen Kahn, University of the Witwatersrand

Should Grandparents Take Care of Their Grandchildren? The Effects of Grandparental Childcare on Early Language Development. • Morgan Kitzmann*, Institut National d’Études Démographiques (INED); Ariane Pailhé, Institut National d’Études Démographiques (INED); Lidia Panico, Institut National d’Études Démographiques (INED)

Determinants of Favorable Attitudes About Abortion in Early Adolescence: Findings Across Three Restricted Legal Settings • Leah Koenig*, Mengmeng Li, Johns Hopkins University; Caroline Moreau, Institut National de la Santé et de la Recherche Médicale (INSERM); Patrick Kayembe, Université de Kinshasa; Eric Mafuta, University of Kinshasa; José Ortiz, University of Cuenca; Siswanto Wilopo, Universitas Gadjah Mada; Robert Blum, Johns Hopkins University

The Role of Unconditional Cash Transfers in the Decision to Migrate - Evidence From the Lesotho Child Grant Programme • Sabrina Kouba*, The United Nations University - Maastricht Economic and Social Research Institute on Innovation and Technology

Adolescent Reproductive Attitudes, Knowledge, and Sexual Partnerships in Young Adulthood: Variation by Gender • Vanessa Lang*, Bowling Green State University; Karen B. Guzzo, Bowling Green State University; Sarah R. Hayford, The Ohio State University

Family Planning Equity Among Youth: Where Are We Now? • Elizabeth Leahy Madsen, Population Reference Bureau (PRB); Charlotte Greenbaum*, Population Reference Bureau (PRB)

Disciplinary Practices Among Orphaned Children in Sub-Saharan Africa • Mark Lee*, University of Minnesota; Elizabeth Boyle, University of Minnesota

Revisiting the Immigrant Paradox in Early Learning Experiences • Sangyoo Lee*, University of Minnesota; John Robert Warren, University of Minnesota; Judy Temple, University of Minnesota

Parental Management of Child Hunger Among Homeless and Precariously Housed Families With Adult Food Insecurity • Adam Lippert*, University of Colorado Denver; Barrett A. Lee, Pennsylvania State University

The Effects of Childhood Health Trajectories on College Enrollment • Airan Liu*, Peking University; Narayan Sastry, University of Michigan; Robert Bozick, RAND Corporation

Educational Consequences of Early Crime and Punishment: Testing a Genetically Informed Life Course Model Using the Add Health Data • Hexuan Liu*, University of Cincinnati; Ryan Motz, University of Cincinnati; Peter Tanksley, University of Cincinnati; J. C.
Barnes, University of Cincinnati; Kathleen Mullan Harris, University of North Carolina at Chapel Hill

Relationship Between Parents’ Educational Attitudes and Children’s Housework Performance in Chinese Households: Does Children’s Gender Matter? • Yixiao Liu*, Xi'an Jiaotong University; Quanbao Jiang, Xi'an Jiaotong University

School Outcomes of Children Raised by Same-Sex Couples: Evidence From Administrative Panel Data • Deni Mazrekaj*, KU Leuven; Kristof De Witte, KU Leuven; Sofie Cabus, KU Leuven

Pathways Out of the Parental Home: Contextual Determinants Across Second-Generation Immigrant Origins in France • Haley McAvay*, Institut National d'Études Démographiques (INED); Ariane Pailhé, Institut National d'Études Démographiques (INED)

The Effect of Socioeconomic Rank on Psychosocial Health and Educational Attainment • Andrew McMartin*, Princeton University

Adolescent Migration and Marriage: Examples From Malawi, Mali and Niger • Andrea Melnikas, Population Council; Saul Grace, Population Council; Sarah Engebretsen, Independent Consultant; Sajeda Amin*, Population Council

Knowledge and Attitudes About Family Planning Among Adolescent Girls in Rajasthan: Results From PMA2020 Rajasthan Survey • Kristin Mmari, Johns Hopkins University; Ifta Choiiriyah, Johns Hopkins Bloomberg School of Public Health; Anoop Kahnna, Indian Institute of Health Management (IIHMR); Danish Ahmed, Indian Institute of Health Management (IIHMR); Scott Radloff, Johns Hopkins University; Alec Shannon, Johns Hopkins University; Caroline Moreau*, Institut National de la Santé et de la Recherche Médicale (INSERM)

Is Agency Correlated With Greater Ability of Young Adolescents to Communicate About Sexual and Reproductive Matters? Results From the Global Early Adolescent Study • Caroline Moreau*, Institut National de la Santé et de la Recherche Médicale (INSERM); Mengmeng Li, Johns Hopkins University; Leah Koenig; Linnea Zimmerman, Johns Hopkins Bloomberg School of Public Health; Patrick Kayembe, Université de Kinshasa; Chaohua Lou, Shanghai Institute of Planned Parenthood Research; Eric Mafuta, University of Kinshasa; José Ortiz, University of Cuenca; Kristin Mmari, Johns Hopkins University; Robert Blum, Johns Hopkins University

Focusing on Angolan Youth: Understanding Fertility Preferences and Modern Contraceptive Use to Accelerate the Demographic Transition • Natalie Morris, University of California, Berkeley; Karen Weidert, University of California, Berkeley; Ndola Prata*, University of California, Berkeley

Immigrant Families and Household Instability • Maria Carolina Mota Pereira Aragão*, University of Texas at Austin; Inbar Weiss, University of Texas at Austin

Quality of Antenatal Care for Adolescents: A Secondary Analysis of More Than 9,000 Antenatal Visits in Four Countries • Corrina Moucheraud, University of California, Los Angeles; Patrick Heuveline*, University of California, Los Angeles; Manisha Shah, University of California, Los Angeles

Heterogeneous Effects of Deferred Action for Childhood Arrivals (DACA) on Undocumented College Students’ Educational Outcomes • Keitaro Okura*, Yale University; Amy Hsin, Queens College, City University of New York (CUNY); Sofya Aptekar, Princeton University

The Unintended Consequences of Medical Adaptation to Academic Pressure: ADHD Diagnoses, Socioeconomic Status, and Children's Later Well-being • Jayanti Owens*, Brown University

33
Spanking and Young Children’s Socioemotional Development in Low- and Middle-Income Countries • Garrett Pace*, University of Michigan; Shawna Lee, University of Michigan; Andrew Grogan-Kaylor, University of Michigan

Does Household Structure Affect the Nutritional Status of Children? An Assessment of Indian Population • Anand Kumar Singh Parihar*, National Institute of Technology

The Heterogeneous Treatment Effect of Teenage Childbearing on Educational Attainment • Kiwoong Park*, University at Albany, State University of New York (SUNY)

The Child Welfare System, Social Support, and Independence Readiness • Marina Potter*, Pennsylvania State University; Sarah Font, Pennsylvania State University

Childhood Investments in International Human Capital • Susan Pozo*, Western Michigan University; Isabel Ruiz, University of Oxford

National and Ethnic Identity Formation in German Immigrant Youth • Max Reason*, University of North Carolina at Chapel Hill

Connecting Social Services to Social Change; Nonprofits and K–5 Parental Involvement • Robert W. Ressler*, University of Texas at Austin

Homelessness, Family Rejection and Disclosure, Mental Health, and Suicidality among Sexual Minority Adolescents in the U.S. • Harmony Rhoades*, University of Southern California; Jeremy Goldbach, University of Southern California; Mary Rose Mamey, University of Southern California; Sheree Schrager, University of Southern California

Influences of Perceived Social Support on Adolescent Depressive Symptoms and Educational Attainment • Kahli Romano*

Houseless Population in India: Trends, Patterns and Characteristics • Harihar Sahoo*, International Institute for Population Sciences (IIPS)

The Benefits of Child Care Among Children Who Experience Neglect • Kierra Sattler*, University of Texas at Austin

Aggressive and Violent Behaviour Among Children Living on the Street in Mumbai City, India • Tushar Savarkar*, International Institute for Population Sciences (IIPS)

Was Cinderella Just a Fairy Tale? Survival Differences Between Step- and Biological Children • Ryan Schacht*, East Carolina University; Alison Fraser, University of Utah; Ken R. Smith, University of Utah; Huong Meeks, University of Utah

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

Health and Health-Related Behaviors Before and After Coming to the United States Among Newly Arrived International Students • Nida I. Shaikh, Emory University; Yueqi Li*, Emory University; Hanyu Liu, Emory University; Solveig Cunningham, Emory University

“Motherhood in Childhood”: Consequences of Early Marriage on Pregnancy Outcomes Among Undocumented Bangladeshi Migrants in Kolkata, India • Ankita Siddhanta*, International Institute for Population Sciences (IIPS)

Education Interrupted: Enrollment, Attainment, and Drop-out of Syrian Refugees in Jordan • Maia Sieverding, American University of Beirut; Caroline Krafft*, St. Catherine University; Nasma
Who Is Forced to Move? • Thomas Siskar*, Pennsylvania State University

Genetic Homophily in Adolescent Friendship Networks • Ramina Sotoudeh*, Princeton University

The Unequal Distribution of Nuclear Family Deaths by Race and Its Effect on Attaining a College Degree • Naomi Thyden*, University of Minnesota; Nicole Schmidt, University of Minnesota; Theresa L. Osypuk, University of Minnesota

Adolescents' Mate Search in the Digital Age: Insights From a Mobile Diary Study • Marta Tienda*, Princeton University; Jay Weistreich, University of Maryland

Curtailing Access to Alcohol: Evidence on the Impact Over Child Outcomes in Brazil • Romina Tome*, Duke University

Gender Difference of Academic Performance Among Youths in Rural China: The Role of Gender Values • Yuying Tong*, Chinese University of Hong Kong; Jenny Li, The Chinese University of Hong Kong; Wenyang Su, Chinese University of Hong Kong

Re-Examining the Relationship Between Parental Migration and the Health of Children Left Behind • Emily Treleaven*, University of Michigan

Intergenerational Influences of Citizenship Status, Family Factors, and Neighborhood Context on Educational Attainment Among Second-Generation Immigrant Youth • Kazumi Tsuchiya*, University of Michigan; Amy Schulz, University of Michigan; Ann Lin, University of Michigan; Kai Cortina, University of Michigan; Cleopatra Caldwell, University of Michigan

Intergenerational Effects of Mass Incarceration: Parental Incarceration and Children's Earnings in Young Adulthood • Mallory Turner*, University of North Carolina at Chapel Hill; Carolyn Tucker Halpern, University of North Carolina at Chapel Hill

Digital Inequality: The Impact of Internet Access on Children's Cognitive Performance in China • Yifeng Wan*, Johns Hopkins University

Household Instability and Child Food Insecurity • Yiwen Wang*, University of Texas at Austin; Kelly Raley, University of Texas at Austin

Eliminating Female Genital Mutilation: Is the SDG Target in Reach? • Kathrin Weny*, United Nations Population Fund (UNFPA); Romesh Silva; Berhanu Legesse, UNFPA; Rachel Snow, United Nations Population Fund (UNFPA); Nafissatou Diop, United Nations Population Fund (UNFPA)

Labor Migration and Children’s School Quality • Scott Yabiku*, Pennsylvania State University; Jennifer Glick, Pennsylvania State University; Dirgha J. Ghimire, University of Michigan; Juliana Levchenko, Pennsylvania State University; Lauren Newmyer, Pennsylvania State University

Thursday, April 11, 10:30 AM - 12:00 PM

Brazos/206 - Level 2

25 Implications of Differential Privacy for Demographic Research

Chair: Wendy D. Manning, Bowling Green State University
Discussant: Wendy D. Manning, Bowling Green State University

1 Steven Ruggles*, University of Minnesota
Thursday, April 11, 10:30 AM - 12:00 PM

Lone Star A - Level 3

26 Flash Session: Neighborhood Processes in Health

Chair: Jennifer A. Ailshire, University of Southern California

1 Examining Latinos’ Exposure to California’s Vice Retail Environment • Georgiana Bostean*, Chapman University; Luis A. Sanchez, California State University, Channel Islands

2 Maternal Cumulative Exposure to Adverse Neighborhood Environments and Preterm Birth • Jennifer Buher Kane, University of California, Irvine; Samantha Gailey*, University of California, Irvine; Tim-Allen Bruckner, University of California, Irvine

3 The Acute Effect of Exposure to Neighborhood Crime on Mental Health of Older Individuals in Bogotá, Colombia • Philipp Hessel*, Universidad de los Andes; Jorge Cuartas, Harvard University

4 Household Socioeconomic Status, Neighbour Socioeconomic Disadvantage, Community-Level Poverty and Its Association With Maternal–Child Health Services Utilization in Bangladesh: Looking Beyond Individual and Household Factors • Samarul Islam*, International Institute for Population Sciences (IIPS)

5 Cumulative Disadvantage and Shifting Norms: The Effects of Criminal Justice Involvement on Mental Health • Heili Pals, Texas A&M University; Richard Abel, Texas A&M University; Xavier Serna, Sam Houston State University; Alma Trevino-Garza, University of Texas Rio Grande Valley; Kimberly Harvey*

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

7 The Health Implications of Contextual Exposure: The Third Way Between Residential Neighborhood and Activity Space • Tse-Chuan Yang, University at Albany, State University of New York (SUNY); Lei Lei*

Thursday, April 11, 10:30 AM - 12:00 PM

Lone Star B - Level 3

27 Examining the Role of Population and Reproductive Health Policies and Practices

Chair: Eliya M. Zulu, African Institute for Development Policy (AFIDEP) Discussant: Ilene S. Speizer, University of North Carolina at Chapel Hill

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
2 Evaluating the Impact of Millennium Development Goal 5 on Universal Access to Reproductive Health • Aisha Dasgupta, United Nations Population Division; Mark Wheldon, United Nations, Department of Economic and Social Affairs; Vladimira Kantorova, United Nations Population Division; Philipp Ueffing*, United Nations Population Division

3 Fertility Transition in Sub-Saharan Africa: Toward an Integrated Approach to Population Policy • John May*, Georgetown University; Sara Rotenberg, Georgetown University

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

5 Fertility Impact of Donor-Supported Contraceptives in Sub-Saharan Africa • J. M. Ian Salas, Harvard University; Carolina Cardona*, Johns Hopkins Bloomberg School of Public Health

Thursday, April 11, 10:30 AM - 12:00 PM

Lone Star C - Level 3

28 Urbanization and Urban Change

Chair: Zai Liang, University at Albany, State University of New York (SUNY)
Discussant: Lingxin Hao, Johns Hopkins University
Discussant: Dudley L. Poston Jr, Texas A&M University

1 In Situ Urbanization in India: Evidence From 30 Years of Settlement-Level Census Data • Mark R. Montgomery*, Population Council; Deborah L. Balk, CUNY Institute for Demographic Research (CIDR); Jessie Pinchoff, Population Council; Khizra Athar, Baruch College, City University of New York (CUNY)


3 International Migration and City Growth in the Global South • Mathias Lerch*, Max Planck Institute for Demographic Research

4 Migration, New Type of Urbanization, and Residence Permit in China • Juhua Yang*, Renmin University of China; Susu Wang, Renmin University of China

Thursday, April 11, 10:30 AM - 12:00 PM

Lone Star F - Level 3

29 Migrant Health Selectivity

Chair: Noli Brazil, University of California, Davis
Discussant: Adriana M. Reyes, Cornell University

1 The Search for Selection: Estimating Migrant Mortality Relative to Origin. • Matthew Wallace*, Institut National d’Études Démographiques (INED); Ben Wilson, Stockholm University

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

3 Migration to the United States and the Health of Mexico-U.S. Migrants and Nonmigrants • Aresha Martinez-Cardoso*, University of Chicago; Arline Geronimus, University of Michigan
4 Are Immigrants Positively Selected on Genetic Predisposition to Better Health? Evidence for Cognition and Smoking From the Health and Retirement Study • Zoya Gubernskaya*, University at Albany, State University of New York (SUNY); Dalton Conley, New York University (NYU)

Thursday, April 11, 10:30 AM - 12:00 PM

Lone Star G - Level 3

30 Forced Migration

Chair: Holly E. Reed, CUNY Institute for Demographic Research (CIDR) Discussant: Cynthia Buckley, University of Illinois at Urbana-Champaign

1 Blessing or Burden? The Impact of Refugees on Businesses and the Informal Economy • Onur Altindag*, Bentley University; Ozan Bakis, Bahcesehir University; Sandra Rozo, University of Southern California

2 The Long-Term Economic Benefits of Refugee Private Sponsorship in Canada • Lisa Kaida*, McMaster University; Feng Hou, Statistics Canada; Max Stick, McMaster University

3 Social Determinants of Forced and Unforced Migrations Between Africa and Europe • Mao-Mei Liu*, University of California, Berkeley

4 Determinants of Refugee Naturalization in the United States: 2000–2015 • Nadwa Mossaad*, U.S. Department of Homeland Security (DHS); Jeremy Ferwerda, IPL; Duncan Lawrence, IPL; Jeremy Weinstein, IPL; Jens Hainmueller, IPL

Thursday, April 11, 10:30 AM - 12:00 PM

Lone Star H - Level 3

31 Wealth and Debt Disparities

Chair: Elizabeth Martin, The Ohio State University Discussant: Jason N. Houle, Dartmouth College

1 The Moderating Role of Wealth for Intergenerational Income Persistence by Race/Ethnicity • Ryan Finnigan*, University of California, Davis


3 The Effects of State-Level Child Support Enforcement on Long-Term Patterns of Arrears Accumulations Among Noncustodial Fathers • Hyunjoon Um*, Columbia University

4 How Much Does a Dollar Cost? Understanding Eviction Judgment Amounts in the United States • Lavar Edmonds*, Princeton University; Peter Hepburn, University of California, Berkeley; Ashley Gromis, Princeton University; Matthew Desmond, Harvard University

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 211/212 - Level 2

32 Genetic and Social Factors in the Production of Cognitive and Educational Advantages

Chair: Amelia Branigan, University of Maryland Discussant: Jeremy Freese, Northwestern University
1 On the Origins of Socioeconomic Inequalities: Evidence from a “Children of Twins” Design • Paul Bingley, University of Aarhus; Lorenzo Cappellari, Università Cattolica Milano; Konstantinos Tatsiramos*, University of Luxembourg and Luxembourg Institute for Socio-Economic Research (LISER)

2 Social and Genetic Influences on Education: Testing the Scarr-Rowe Hypothesis for Education in a Comparative Perspective • Tina Baier*, Kieron Barclay, Max Planck Institute for Demographic Research; Dalton Conley, New York University (NYU); Thomas Laidley, New York University (NYU); Volker Lang, University of Bielefeld; Torkild Hovde Lyngstad, University of Oslo; Michael Grätz, Swedish Institute for Social Research (SOFI), Stockholm University

3 Socioeconomic and Genomic Roots of Verbal Ability • Guang Guo*, University of North Carolina at Chapel Hill; Meng-Jung Lin; Kathleen Mullan Harris, University of North Carolina at Chapel Hill

4 Who Makes the Grade? A Gene-Environment Analysis of the Mechanisms of Educational Attainment in the 21st Century • David Braudt*, University of North Carolina at Chapel Hill

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 202 - Level 2

33 Education, Employment, and Sexual and Reproductive Behavior

Chair: Anna Rybinska, University of North Carolina at Chapel Hill
Discussant: Ariane Pailhé, Institut National d’Études Démographiques (INED)

1 Online Distance Education and Transition to Parenthood Among Female University Students in Sweden • Linus Andersson*

2 Rethinking the Relationship Between Education and Fertility: Using Simulation to Assess the Role of Unobservables • Daniel Ciganda*, Max Planck Institute for Demographic Research; Angelo Lorenti, Max Planck Institute for Demographic Research

3 Does the Impact of Motherhood on Women’s Earnings Differ for Women Who Plan Their Transition Into Motherhood? • Jonathan Bearak*, Guttmacher Institute; Anna Popinchalk, Guttmacher Institute; Kristen Burke; Selena Anjur-Dietrich, Guttmacher Institute

4 Does Financial Autonomy Imply Reproductive and Sexual Autonomy? Evidence From Urban Poor Women in Accra, Ghana • Naa Dodua Dodoo*, University of Ghana; Donatus Yaw Atiglo; Adriana A. Biney, University of Ghana; Nurudeen Alhassan, African Institute for Development Policy (AFIDEP); Maame Peterson, Pennsylvania State University and the University of Ghana; Francis Dodoo, Pennsylvania State University

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 204 - Level 2

34 Biodemography, Health, and Mortality

Chair: Dana A. Glei, Georgetown University
Discussant: Yang Claire Yang, University of North Carolina at Chapel Hill

1 The Causal Impact of Stress on Inflammation Over the Long-Term: Evidence From Exposure to a Natural Disaster • Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Ralph Lawton, Duke University; Teresa E. Seeman, University of California, Los Angeles; Cecep Sumantri, SurveyMETER; Duncan Thomas*, Duke University
Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 201 - Level 2

35 Abortion

Chair: Caitlin Gerdts, Ibis Reproductive Health
Discussant: Heidi Moseson, Ibis Reproductive Health

1 Methodological Advances in Survey-Based Abortion Measurement: Promising Findings From Nigeria, India, and Cote d'Ivoire • Suzanne Bell*, Johns Hopkins Bloomberg School of Public Health; Mridula Shankar, Johns Hopkins Bloomberg School of Public Health; Elizabeth F. Omoluabi, Centre for Research Evaluation Resources and Development (CRERD); Anoop Khanna, Indian Institute of Health Management (IIHMR); M. Dore Desire Emanuel, Institut National de la Statistique, Côte d'Ivoire; Funmilola OlaOlorun, University of Ibadan; Danish Ahmed, Indian Institute of Health Management (IIHMR); Caroline Moreau, Institut National de la Santé et de la Recherche Médicale (INSERM)

2 Using Respondent Driven Sampling to Estimate Lifetime Prevalence of Informal Sector Abortion Among Women of Reproductive Age in Soweto, South Africa • Caitlin Gerds*, Ibis Reproductive Health; Ruvani Jayaweera, Isabel Munoz, University of California, San Francisco; Relebohile Motana, Ibis Reproductive Health; Tshego Bessenaar, Ibis Reproductive Health; Paul Wesson, University of California, San Francisco

3 Estimating Abortion Incidence Using the Network Scale-up Method • Elizabeth A. Sulley*, Guttmacher Institute; Margaret Giorgio, Guttmacher Institute; Selena Anjur-Dietrich, Guttmacher Institute

4 Indirect Estimation of Induced Abortion and Its Determinants in Sub-Saharan Africa • Heini E. Vaisanen*, University of Southampton; Jason Hilton, University of Southampton

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 203 - Level 2

36 Early-Life Environmental and Economic Exposures: Impact on Demographic and Health Outcomes in India and Sub-Saharan Africa

Chair: Kelly Baker, University of Iowa
Discussant: Md Nazmul Ahsan
Discussant: Kelly Baker, University of Iowa

1 After the Floods: Differential Impacts of Rainfall Anomalies on Child Health in India • Anna Dimitrova*, Raya Muttarak, Vienna Institute of Demography

2 Negative Economic Shocks at Birth on Infant Health in Sub-Saharan Africa • Fabrice Kampfen*, University of Lausanne, Switzerland
3 Scarring and Selection in Sub-Saharan Africa: The Effects of Adverse Environment in Infancy on Health and Education
  • Omar Karlsson*, Lund University

4 The Nitrogen Legacy: Long-Term Effects of Water Pollution on Human Capital • Esha Zaveri*, Jason Russ, World Bank Group; Sebastien Desbureaux, World Bank Group; Richard Damania, World Bank Group

Thursday, April 11, 10:30 AM - 12:00 PM
Meeting Room 311 - Level 3

37 Gender Inequality Over Place and Time

Chair: Nicole Angotti, American University
Discussant: Michelle Poulin, The World Bank Group
Discussant: Sanyu Mojola, Princeton University

1 Desired Fertility and Educational Aspirations: Adolescent Goals in a Context of Rapid Social Change • Melissa Alcaraz*, The Ohio State University; Sarah R. Hayford, The Ohio State University; Jennifer Glick, Pennsylvania State University

2 Disparities in the Trajectories of Young Women’s Willingness to Refuse Unwanted Sex • Abigail Weitzman*, University of Michigan; Allen Mallory, University of Texas at Austin

3 Weak Support for a U-Shaped Pattern Between Societal Gender Equality and Fertility When Comparing Societies Across Time • Martin Kolk*, Stockholm University

4 Can Radio Serial Dramas Change Attitudes About Gender Equality? Evidence From a Longitudinal Survey of Youth in Ethiopia • Megan Klein Hattori, University of Massachusetts Boston; David P. Lindstrom*, Brown University; Tefara Belachew, Jimma University; Mulusew Gerbaba, Jimma University, Department of Population and Family Health

Thursday, April 11, 10:30 AM - 12:00 PM
Meeting Room 213 - Level 2

38 Intergenerational Processes in Population Health

Chair: Cassio M. Turra, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR)
Discussant: Marcia C. Castro, Harvard University

1 Adult Children’s Education and Parent Mortality: Exploring Mechanisms • Shawn Bauldry*, Purdue University; Joseph Wolfe, University of Alabama at Birmingham

2 Offspring Educational Attainment and Older Parents’ Cognition in Mexico • Mingming Ma*, Shanghai University of Finance and Economics; Jenjira Yahirun, University of Hawaii at Manoa; Joseph Saenz, University of Southern California; Connor Sheehan, University of Southern California

3 Struggling in the Land of Opportunity: Examining Racial Heterogeneity in the Health and Mortality Consequences of Intergenerational Educational Mobility • Jake Tarrence*, The Ohio State University

4 Linking Kin Networks and Mortality in the Context of the U.S. Demographic Transition • Jessica Polos*, University of Wisconsin-Madison

Thursday, April 11, 10:30 AM - 12:00 PM
Meeting Room 302 - Level 3

39  Cognitive Aging Research in Novel Contexts
Chair: Elizabeth Rose Mayeda, University of California, Los Angeles
Discussant: Jennifer Manly, Columbia University

1 Healthy Life Expectancy Among Elderly People in China: An Estimation Using Multistate Life Table Method • Guogui Huang*, Macquarie University; Fei Guo, Macquarie University

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

3 Coresidence of the Older Persons in India: Who Received Support and What Are the Levels of Familial Support? • Kinkar Mandal*

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 303 - Level 3

40 Race, Discrimination, and Health

Chair: Juanita Chinn, NICHD
Discussant: Bridget J. Goosby, University of Texas at Austin

1 Reasons to Donate: A Mixed-Methods Experimental Vignette Study of Willingness to Become a Living Kidney Donor
• Jonathan Daw*, Pennsylvania State University; Ashton Verdery, Pennsylvania State University; Selena Ortiz, Pennsylvania State University; Nathaniel Porter, Virginia Polytechnic Institute and State University; Anne Morse, Pennsylvania State University; Diego Aguilar, Pennsylvania State University

2 Unraveling the Social Ecology of Polio • Amarah Mauricio, University of California, Irvine; Andrew Noymer*, University of California, Irvine

3 Discrimination in Healthcare as a Barrier to Care: Experiences of Socially Disadvantaged Populations in France
• Joshua Rivenbark*, Duke University; Mathieu Ichou, Institut National d'Études Démographiques (INED)

4 Segregation and Violence Reconsidered: Do Whites Benefit From Residential Segregation? • Julia Thomas*, University of Wisconsin-Madison; Michael Light, Pennsylvania State University

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 304 - Level 3

41 New Perspectives on Partnership Formation in the United States
Chair: Bradford Wilcox, University of Virginia
Discussant: Adrianne Frech, University of Missouri

1 “Stick to the Script:” Adolescent Relationship Inauthenticity and Romantic Relationships Over the Transition to Adulthood
Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 301 - Level 3

42 Educational Attainment and Labor Market Outcomes

Chair: Sigal Alon, Tel Aviv University
Discussant: Kimberly Goyette, Temple University
Discussant: Arthur Sakamoto, Texas A&M University

1 Credential Closure: Educational Credentialism, Skills, and Wages in Europe • Thijs Bol*, University of Amsterdam


3 The Intersection of Gender and Education: Educational Expansion and Gender Inequality in a Comparative Perspective • Efrat Herzberg-Druker*, University of Wisconsin-Madison; Haya Stier, Tel Aviv University

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 306 - Level 3

43 Consequences of Adversity in Childhood and Young Adulthood

Chair: Maria Midea Kabamalan, University of the Philippines Diliman - Population Institute
Discussant: Kelly Purtell, The Ohio State University

1 Overall and Differential Sociodemographic Effects of Adverse Life Events on the Risk of Unintended Pregnancy During Adolescence and Young Adulthood • Kelli Hall*, Emory University; Jennifer Beauregard, Emory University; Shelby Rentmeester, Emory University; Melvin Livingston, Emory University; Kathleen Mullan Harris, University of North Carolina at Chapel Hill

2 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

3 The Effect of Parental Incarceration Prior to Age 16 on Sexual Health and Characteristics of First Sexual Experience • Erin McCauley*, Cornell University
4 The Impact of Parental Job Loss During the Great Recession on Children’s Biomarkers: Findings From the Generation XXI Cohort • Erica Reinhard*, King’s College London / Erasmus University Medical Center Rotterdam; Ana Isabel Ribeiro, University of Porto, Faculty of Medicine, Department of Clinical Epidemiology, Predictive Medicine, and Public Health; Silvia Fraga, University of Porto, Faculty of Medicine, Department of Clinical Epidemiology, Predictive Medicine, and Public Health; Emielie Courtin, Harvard University; Henrique Barros, University of Porto, Faculty of Medicine, Department of Clinical Epidemiology, Predictive Medicine, and Public Health; Mauricio Avendano, King’s College London / Harvard University

Thursday, April 11, 10:30 AM - 12:00 PM
Meeting Room 308 - Level 3

44 Studying Health and Mortality Using Linked Data

Chair: Asiah Gayfield, University of Maryland
Discussant: Lucie Kalousova, Nuffield College, University of Oxford

1 The Association Between Socioeconomic Status and Asthma Inpatient Hospitalizations and Emergency Department Visits Among World Trade Center Rescue Workers and Survivors • Jennifer Brite*, City University of New York (CUNY); Howard Alper, World Trade Center Health Registry; James Cone, World Trade Center Health Registry; Stephen Friedman, World Trade Center Health Registry; Erin Takemoto, World Trade Center Health Registry

2 Fetal Exposure to Cigarette Smoking and Adult and Old-Age Mortality: Examining the Effects of the Introduction of State-Level Cigarette Taxation 1921–1940 Using Linked Full-Count Census and Mortality Records • Jonas Helgertz*, University of Minnesota/Lund University; John Robert Warren, University of Minnesota

3 Pathways to Dependency and the Effects on Old-Age Mortality • Mathias Voigt*, Diego Ramiro-Fariñas, Consejo Superior de Investigaciones Científicas (CSIC); Antonio Abellan, Center for Social Science and Humanities (CCHS-CSIC); Julio Pérez; Francisco Viciana, Institute of Statistics and Cartography of Andalusia

Thursday, April 11, 10:30 AM - 12:00 PM
Meeting Room 305 - Level 3

45 Cohabitation and Nonmarital Relationships

Chair: Claudia Geist, University of Utah
Discussant: Ann Evans, Australian National University

1 Second Demographic Transition Invades Italy • Arnstein Aassve*, Bocconi University; Letizia Mencarini, Università Bocconi; Elena Pirani, Università di Firenze; Daniele Vignoli, University of Florence

2 The Education and Economic Situation of Cohabitating and Married Fathers Before and After the Great Recession in Europe • Anna Garriga, University Pompeu Fabra and University Abat Oliba CEU Barcelona; Brienna Perelli-Harris*, University of Southampton

3 More or Less Unmarried: The Impact of Legal Settings of Cohabitation on Labor Market Outcomes • Marion Leturcq*, Institut National d’Études Démographiques (INED); Marion Goussé, Université Laval
4 What Are LAT Relationships? Conceptualizing LAT Relationships Among Older Adults • Huijing Wu*, Bowling Green State University

Thursday, April 11, 10:30 AM - 12:00 PM
Meeting Room 310 - Level 3

46 Innovative Data and Methods for Population and Environment Research

Chair: Regina M. Bures, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), NIH
Discussant: Jose Miguel Guzman, The DHS Program, ICF

1 Is Climate Stress Driving Tropical Depopulation? • Maia Call*, National Socio-Environmental Synthesis Center; Clark Gray, University of North Carolina at Chapel Hill

2 Using High Resolution Imagery and Neural Networks to Measure Destruction and Reconstruction After a Disaster • Elizabeth Frankenberg*, University of North Carolina at Chapel Hill; Keenan Karrigan, University of North Carolina at Chapel Hill; Peter Katz, Duke University; Eric Peshkin, Duke University; Cecep Sumantri, SurveyMETER; Duncan Thomas, Duke University

3 Quantifying the Evidence on Climate Migration: A Meta-Analysis on Country-Level Studies • Roman Hoffmann*; Anna Dimitrova; Raya Muttarack, Vienna Institute of Demography; Jesus Crespo Cuaresma, Wittgenstein Centre (IIASA, VID/ÖAW, WU)

4 Working Toward Effective Anonymization for Surveillance Data: Innovation at South Africa’s Agincourt Health and Demographic Surveillance Site • Lori M. Hunter*, University of Colorado Boulder; Wayne Twine, University of the Witwatersrand; Catherine Talbot, University of Colorado Boulder

Thursday, April 11, 10:30 AM - 12:00 PM
Meeting Room 504 - Level 5

47 Spatial Methods

Chair: Warren Jochem, University of Southampton
Discussant: Erich Striessnig, Wittgenstein Centre (IIASA, VID/ÖAW, WU)

1 Spatial Analysis of Women’s Participation in Decision-making Over Time in Sub-Saharan Africa • Liliana Andriano*, University of Oxford; Julia Behrman, Northwestern University; Christiaan W. S. Monden, University of Oxford

2 Point-Process Analysis of Modern Contraceptive Use in the Lake Victoria Region of East Africa • Herb Susmann, University of Massachusetts at Amherst; Krzysztof Sakrejda, University of Massachusetts Amherst; Chuchu Wei, University of Massachusetts at Amherst; Leontine Alkema*, University of Massachusetts Amherst

3 Distance to Facility and Healthcare Utilization in Tanzania: Unbiased and Consistent Estimation Using Perturbed Location Data • Ryoko Sato*, Harvard School of Public Health; David Canning, Harvard University; Mahesh Karra, Boston University; Bilikisu Elewonibi, Harvard School of Public Health; M. J. Mahande, Kilimanjaro Christian Medical University College; Sia Msuya, Kilimanjaro Christian University College, Moshi; Iqbal H. Shah, World Health Organization (WHO)

4 Small Area Estimation of Child Mortality in Sub-Saharan Africa: Administrative Level 2 • Jessica Godwin*, University of Washington, Seattle; Jon Wakefield, University of Washington, Seattle
48 Gender, Race/Ethnicity, and Labor Markets

Chair: Angela Dixon, Harvard University
Discussant: Xi Song, University of Chicago

1 Women’s Gains (or Not) in Cumulative Earnings: Variations Across Cohorts, Race, and Education • Siwei Cheng*, New York University (NYU); Christopher R. Tamborini, U.S. Social Security Administration (SSA)

2 Jim Crow and the Spatial Mismatch Hypothesis • Martin Ruef*, Duke University; Angelina Grigoryeva, Princeton University

3 Where Have All the Women Gone? Occupational Retention and Exit Among Computer Science Degree Holders • Sharon Sassler*, Cornell University; Kristin Smith, University of New Hampshire; Katherine Michelmore, Syracuse University

4 Rising Black/White Disparities in Job Displacement, 1979–2015 • Elizabeth Wrigley-Field*, University of Minnesota, Twin Cities; Nathan Seltzer, University of Wisconsin-Madison

Thursday, April 11, 10:30 AM - 12:00 PM

Meeting Room 505 - Level 5

49 Work and Education Outcomes in the Transition to Adulthood

Chair: Anastasia R. Snyder, The Ohio State University
Discussant: Sara Mernitz, University of Texas at Austin

1 Adolescent Obesity and Academic Attainment in Young Adulthood • Igor Ryabov*, University of Texas Rio Grande Valley; Laryssa Mykyta, U.S. Census Bureau

2 Risk and Protective Factors Associated With Opportunity Youth • Renee Ryberg*, Child Trends

3 Transition Pathways in Education, Work, and Home-Leaving among Rural Youth in China • Donghui Wang*, Princeton University

4 The Transition to Adulthood in Rural Malawi: Gender Differences in Aspirations and Educational Outcomes • Fatima Zahra*, University of Maryland

Thursday, April 11, 10:30 AM - 12:00 PM

Lone Star E - Level 3

50 Rising U.S. Mortality: How Much Should We Despair?

Chair: Jennifer B. Dowd, King’s College London
Discussant: Jennifer B. Dowd, King’s College London

1 Opioid Epidemic and Health Care Policy • Ellen Meara*, Dartmouth College

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

3 Deaths of Despair and Geographic Differences in Mortality • Shannon Monnat*, Syracuse University

Thursday, April 11, 11:30 AM - 4:30 PM

COPS Luncheon & Meeting (Invitation Only)
Thursday, April 11, 12:00 PM - 1:30 PM
Career Mentoring Lunch (Pre-registration Required)
Lone Star E - Level 3

Thursday, April 11, 12:30 PM - 2:00 PM
Griffin Hall - Level 2

P3  Population, Development, & the Environment; Data & Methods; Applied Demography

Learning About Internal Migration From Half a Billion Individual Records: Applying Localized Classification Trees to Large-Scale Census Data • Guy J. Abel, Asian Demographic Research Institute; Raya Muttarak*, Vienna Institute of Demography; Fabian Stephany, University of Cambridge and Wittgenstein Centre (IIASA, VID/OAW, WU)

Narco Violence, Forced Displacement and Sex Trafficking: A Qualitative Study in Mexico • Arun Kumar Acharya*, Universidad Autónoma de Nuevo Leon; Jennifer Bryson Clark, South Texas College

Joint Analysis of Independent Datasets: Application to Genetic Effects of Breast Cancer Survival • Igor Akushevich*, Duke University; Arseniy Yashkin, Duke University; Bryce Durgin, Duke University; Julia Kravchenko, Duke University; Konstantin G. Arbeev, Duke University; Anatoliy I. Yashin, Duke University


Prelacteal Feeding Practices in Pakistan: A Mixed-Methods Study • Muhammad Asim*; Yasir Nawaz, University of Sargodha; Mark D. Hayward, University of Texas at Austin; Elizabeth Widen, University of Texas at Austin

Extreme Weather Events and Fertility Differentials and Trends in Bangladesh • Shah Md Atiqul Haq*, Université Catholique de Louvain; Bruno D. Schoumaker, Université Catholique de Louvain

The Nexus Between the Perception of Climate Change and Disciplinary Backgrounds Among University Students in Bangladesh • Shah Md Atiqul Haq*, Université Catholique de Louvain; Khandaker Jafar Ahmed, Shahjalal University of Science and Technology, Sylhet

Are Improvements in Agricultural Production Equally Beneficial for Household Food Security and Children’s Nutrition? Evidence From Ethiopia • Maryia Bakhtsiyarava*, University of Minnesota

Internal Migration Flows in Brazil Using Circular Visualization • Emerson Baptista*, Asian Demographic Research Institute; Járvis Campos, UFRN; Guy J. Abel, Asian Demographic Research Institute

Migration, Livelihoods, and Development in the Post-Frontier: Evidence From the Brazilian Amazonia • Alisson F. Barbieri*, Universidade Federal de Minas Gerais (UFMG); Gilvan R. Guedes, Universidade Federal de Minas Gerais (UFMG); Reinaldo Santos, Universidade Federal de Minas Gerais (UFMG)
Examining Patterns of Coverage: A Comparative Analysis of Canadian and U.S. Censuses • Julien Bérard-Chagnon*, Statistics Canada; Eric B. Jensen, U.S. Census Bureau

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

Transitions in County-Level Poverty in the Rural United States: A Comparison of LISA Techniques • Matthew Brooks*

Evaluating the U.S. Census Bureau’s 2005 State Population Projections • Jack Byerly*, Pennsylvania State University

Keeping up With the Joneses: Measuring Individual Homeowner Maintenance Behavior Using Neighbor Information • Joseph Campbell*, USAA; Matthew Martinez, University of Texas at San Antonio

Identifying Vulnerability and Resilience of Kyrgyzstan's Southern Populations in the Context of Environmental Change Within the Climate-Migration-Conflict Nexus • Chelsea Lissette Cervantes de Blois*, University of Minnesota - Minnesota Population Center

Competition Tightness Underlies the Effect of Population Density on Fertility: A Life History Theory Approach • Young-Jae Cha*, Seoul National University; Woorim Ko, Seoul National University; Yejin Lim, Seoul National University; Jaekyung Jang, Chong-Ang University; Youngtae Cho, Seoul National University; Dayk Jang, Seoul National University

Uncovering the Scientific Review Process at the National Institutes of Health • Juanita Chinn*, NICHD; Regina M. Bures, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), NIH; Della White, NICHD; Rebecca L. Clark, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), NIH; Rosalind B. King, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), NIH; Minki Chatterji, Abt Associates; Amelia Karraker, National Institution of Aging

Resource Dependence and Intergenerational Transmission Effect • Pallavi Choudhuri*; Sonalde B. Desai, India Human Development Survey

The Effect of Foreign-Trained Nurses on the U.S. Labor Market • Hyeran Chung*; Mary Arends-Kuenning, University of Illinois at Urbana-Champaign

Compounding the Error? Evaluation of the U.S. Census Bureau’s County Population Estimates • Mike E. Cline*, North Carolina Office of State Budget & Management

Estimating the Eligible to Naturalize Population: Developing a Robust Method • Katherine M. Condon*, U.S. Citizenship and Immigration Services (USCIS); Ronald E. Wilson, U.S. Citizenship and Immigration Services (USCIS)

Which American Languages are Dying? Quantifying the Demographic Vulnerability of Indigenous Languages in the United States. • Stephen Cranney*, U.S. Census Bureau

Household Estimation in South Africa: Assessment of the Headship Method • Princelle Dasappa-Venketsamy*

Examining Patterns in the Reporting of Occupational Licensing Status With an Eye to Inequality • Genevieve Denoeux*, U.S. Census Bureau; Misty Heggeness, U.S. Census Bureau

Modelling Spatial Variability of Intra-Urban Concentration of NO2: Situation Assessment in Indian Cities • Sudeshna Dey.
Karnataka Health Promotion Trust; Soumya Pal*; Aparajita Chattopadhyay, International Institute for Population Sciences (IIPS)

An Expert Elicitation Tool to Capture Probabilistic Estimates of Future Demographic Indicators • Patrice Dion*, Statistics Canada; Nora Galbraith, Statistics Canada; Elham Sirag, Statistics Canada

Who Deserves to Be British? • Victoria Donnaloja*, London School of Economics; Lucinda Platt, London School of Economics and Political Science (LSE)

A Method for Studying Difference in Segregation Levels Across Time and Space • Benjamin Elbers*, Columbia University

Demographic Dividends in Africa: Reconciling the Evidence With a Mixed-Decomposition Approach • Parfait Eloundou-Enyegue, Cornell University; Michel Tenikue, Luxembourg Institute of Socio-Economic Research (LISER); Sarah Giroux*, Cornell University

Big Census Microdata: IPUMS in the Federal Statistical Research Data Centers • Catherine A. Fitch*, University of Minnesota; Steven Ruggles, University of Minnesota; Erin Meyer, University of Minnesota; Todd K. Gardner, U.S. Census Bureau


A More Rigorous Test of Latinx Spatial Assimilation Using Discrete Choice Models • Pat Goldsmith*, Martin Puga, Texas A&M

Who Owns the City? How Landlord Characteristics Affect Tenant Experiences • Henry Gomory*

Gender, Resources, and Status: An Empirically Grounded Model of Status Construction Theory • Andre Grow*, University of Leuven (KU Leuven)

Risks of Exposure and Vulnerability to Cyclones for World’s Major Coastal Cities • Danan Gu*, United Nations; Patrick Gerland, United Nations Population Division; Sara Hertog, United Nations; Frank Swiaczny, United Nations

Migration in the Wake of Industrial Change: Evidence From Canadian-Linked Employer–Employee Administrative Data • Michael Haan, University of Western Ontario; Nicole Denier*, University of Alberta; Federico Eichelmann-Lombardo, Western University

The Role of Water Availability in Mitigating Heat-Related Mortality: Empirical Evidence From South Africa • Kelly Hyde*, University of Pittsburgh

Quality of Information in the Question Age in Death Records in Brazil, 1996–2015 • Fatima Jacques; Camila Soares*, IFCH - UNICAMP; Raphael Guimaraes

Network Measures of Social Structure in a Historical Population • Julia Jennings*, University at Albany, State University of New York (SUNY)

The Subnational Urbanization Projections for China, India, and the United States • Leiwen Jiang*, Population Council and Shanghai University; Hamidreza Zoraghein, University of Denver

Application of Multilevel Modeling to Predict the Factors Affecting Depression Among Indian Adolescents: A School-Based Study • Amrutha Jose*; Mariyamma Philip, NIMHANS; Manjula M., NIMHANS
A Binational Perspective on Health Behavior and Health Status Among Korean Immigrants in the United States and Koreans in Korea • Chaegyung Jun*

The Association of Interviewer Gender on Responses to Sensitive Survey Questions • Sina Kianersi*, Indiana University; Maya Luette, Indiana University, Bloomington; Reginal Jules, Fonkoze Foundation; Florence Jean-Louis, Fonkoze Foundation; Molly S. Rosenberg, Indiana University, Bloomington

Reporting of Dementia Causes of Death Among Nursing Home Residents • Ellen Kramarow*, National Center for Health Statistics; Betzaida Tejada-Vera, National Center for Health Statistics

Change in Motion: Infrastructure Adoption for Plug-in Electric Vehicles • Tobias Kuhn*

An Assessment of Birth Registration System and Factors Affecting India and Its States: An Evaluation From NFHS-3 & NFHS-4 • Nutan Kumari*

Implementing the 2018 Standard Occupational Classification System Into Census Surveys • Lynda L. Laughlin*, U.S. Census Bureau; Julia Beckhusen, U.S. Census Bureau; Ana J. Montalvo, U.S. Census Bureau; Rochelle Cooper, U.S. Census Bureau

Measuring the Aging Life Course: The Collections, Resources and Tools for Aging Research Maintained by the National Archive of Computerized Data on Aging • Kathryn Lavender*, National Archive of Computerized Data on Aging; James McNally, National Archive of Computerized Data on Aging

Temperature, Productivity, and Adaptation: Evidence From Survey Data Production • Melissa LoPalo*, University of Texas at Austin

Urban Hotspots of Vulnerability and Resilience: An Analysis of Food Insecurity and Kinship in a Nairobi Slum • Sangeetha Madhavan*, University of Maryland, College Park; Shelley Clark, McGill University; Sara Schmidt, University of Maryland

A New Type of Urbanization? Climate Change Population Displacement and Urban Space Problem in Dhaka, Bangladesh • Hosne Tilaat Mahal*; Nadia Y. Flores-Yeffal, Texas Tech University

Growth and Multiple Forms of Human Capital: A Panel Data Investigation in BRIC Countries • Manzoor Malik*

Measuring Mobility and Time Use Among Adolescents in Guatemala and Brazil: Comparing Smartphones With Paper • Celeste Marin*, Princeton University; Rosa Noemi Guit Antonio, Red de Mujeres Indígenas, REDMI Aq’abal; Vanessa Lima Caldeira Franceschini, Independent Consultant

Mapping Children’s Exposure to Drug Overdose Deaths • Mark S. Mather*, Population Reference Bureau (PRB); Beth Jarosz, Population Reference Bureau (PRB); Marissa Slowey, University of Chicago

The Effect of Climate Change on Fertility in West Africa • Isabel McLoughlin*, University of Texas at Austin; Alexander Weinreb, University of Texas at Austin

Tetrad Motifs: A Comparison of the Local Structure in 20 Social Networks • Cassie McMillan*, Pennsylvania State University; Diane Felmlee, Pennsylvania State University; Dave Braines, IBM United Kingdom

The Spark of the #MeToo Movement: Analysis of Early Twitter Conversations • Sepideh Modrek, San Francisco State University; Bozhidar Chakalov*
Local and Global Analysis of the Fertility Rate in Italy • Massimo Mucciardi*, Università di Messina; Mary Ellen Toffle, Università di Messina; Daniele Vignoli, University of Florence

Localized Distributional Injustice: Wind Energy Siting in the Continental United States • J. Tom Mueller*, Pennsylvania State University; Matthew Brooks

Assessing Indicators of Chronic Child Undernutrition Using Machine Learning Techniques • Kevin Mwenda*, Brown University; Guixing Wei, Brown University

Small Area Estimation and Advances in Demographic Tool Kits for Fertility Analysis: The 4-Parameters Own-Children Method and a Poisson Regression–Based Person-Period Approach • Pedzisai Ndagurwa*, University of the Witwatersrand; Clifford O. Odimegwu, University of the Witwatersrand

Urban Kin Propinquity Using Geocoded Complete Count Census Data, 1880 • Matt Nelson*, University of Minnesota

Mortality Forecasting: Machine Learning–Assisted Approach (MLAA) • Andrea Nigri*, Sapienza, University of Rome

What Were You Thinking Nine Month Ago? Using Twitter for Fertility Nowcasting Over Time and Space • Dariya Ordanovich*, Esri España; Diego Ramiro-Fariñas, Consejo Superior de Investigaciones Científicas (CSIC); Francesco Billari, Bocconi University; Antonia Tugores, Instituto de Física Interdisciplinar y Sistemas Complejos IFISC (CSIC-UIB); Francisco Viciana, Institute of Statistics and Cartography of Andalusia; José J. Ramasco, Instituto de Física Interdisciplinar y Sistemas Complejos IFISC (CSIC-UIB)

Environmental Drivers of Temporary Migration in Nigeria • Adesola Orekoya*, Olarewaju Olaniyi, University of Ibadan; Noah Olasehinde, University of Ibadan; Monsuru Odumosu, University of Ibadan

Big Survey Meets Big Data: Implementing Administrative Records on the American Community Survey • Jennifer M. Ortman*, U.S. Census Bureau; Sandra L. Clark, U.S. Census Bureau; Nikolas D. Pharris-Ciurej, U.S. Census Bureau

Statistical Models to Assess Data Quality in DHS Surveys • Thomas W. Pullum*, ICF International; Christina Juan

Using a Data Visualization to Display Select Characteristics of the Population 65 Years and Older • Megan Rabe*, U.S. Census Bureau; Andrew Roberts, U.S. Census Bureau; Stella U. Ogunwole, U.S. Census Bureau; Laura Blakeslee, University of Wisconsin–Madison

Explaining the Decline of Child Mortality in 44 Developing Countries: An Bayesian Extension of Oaxaca Decomposition for Probit Random Effects Models • Antonio Pedro Ramos*, University of California, Los Angeles; Leiwen Gao, University of California, Los Angeles; Martin Flores, University of California, Los Angeles; Robert Weiss, University of California, Los Angeles; Patrick Heuveline, University of California, Los Angeles

Estimating Annual Flows of Migration Among ASEAN Countries: Overcoming High Levels of Missing and Inconsistent Flow Data • James Raymer, Australian National University; Qing Guan; Jasmine Ha*, Australian National University

Climatic Variability and Cause-Specific Migration Across Rural and Urban India • Carolyn Reyes*, Pennsylvania State University; Brian Thiede, Pennsylvania State University

Lexis Fields • Timothy Riffe*, Max Planck Institute for Demographic Research; Jose Aburto, Max Planck Institute for Demographic Research

Data Resource: The Wisconsin Longitudinal Study • Carol Roan*, University of Wisconsin-Madison; Huey-Chi Chang, University of Wisconsin-Madison; Kamil Sicinski, University of Wisconsin-Madison
Do Disasters Exacerbate Vulnerabilities More for the Already Vulnerable? A Case Study of Cyclone Pam’s Influence on Social Vulnerability in Vanuatu • Hugh Roland*, University of Wisconsin-Madison

Life Tables by Nativity for the 65-and-Older Population Using Linked Medicare Enrollment Data: A Feasibility Study • Shannon Sabo*, U.S. Census Bureau; Esther R. Miller, U.S. Census Bureau; Elizabeth Arias, National Center for Health Statistics (NCHS); CDC; Heather King, U.S. Census Bureau

Over and Over Again: Poverty Trajectories and Extreme Rainfall in Mexico • Landy Sanchez*, El Colegio de México; Rodolfo De la Torre, El Colegio de la Frontera Norte; Julio Postigo, NORC

Predicting Infant Mortality Risk From Information Available at the Time of Birth • Antonia Saravanou, University of Athens; Clemens Noelke*, Brandeis University; Nick Huntington, Brandeis University; Dolores Acevedo-Garcia, Brandeis University; Dimitrios Gunopulos, University of Athens

Predicting Death Using Random Forests • Torsten Sauer*, University of Rostock; Roland Rau, University of Rostock

Projections of Social Inequalities Due to Sea Level Rise in the Continental United States. • R. Kyle Saunders*; Mathew Hauer, Florida State University

The Centered Ternary Balance Scheme: A Technique to Visualize Surfaces of Unbalanced Three-Part Compositions • Jonas Schöley*, Interdisciplinary Centre on Population Dynamics

Measuring Population Growth in Canada’s Central Living Neighborhoods • Francois Sergerie*, Statistics Canada; Dylan Saunders, Statistics Canada

Using Administrative Records to Evaluate Child Care Expense Reporting Among Child Care Subsidy Recipients • Kathryn Shantz*, U.S. Census Bureau; Liana Fox, U.S. Census Bureau

Evaluating Rural-Urban Typologies for Use in Health Care Research • Emily Shrider*, University of Wisconsin-Madison; David Mallinson, University of Wisconsin-Madison

Mapping Gender Inequality in Child Deaths at the Local Level in India, 1991–2011 • Akansha Singh*

Skewed Child Sex Ratios in India: Continuity and Change • Aradhana Singh*

Potential Interviewer Bias in the 2005–06 National Family Health Survey in India • Abhishek Singh*, International Institute for Population Sciences (IIPS); Fred Arnold, ICF International; Ankita Shukla, International Institute for Population Sciences (IIPS); Kaushalendra Kumar, International Institute for Population Sciences (IIPS)


Manufacturing Decline and Environmental Inequality: Metropolitan Disparities in Industrial Air Pollution in the United States • Kevin Smiley*

Sex Ratio at Birth in 195 Countries and Territories: An Analysis From the Global Burden of Disease 2017 Study • Vinay Srinivasan*, Institute for Health Metrics and Evaluation, University of Washington; Charlton Callender, Institute for Health Metrics And Evaluation - University of Washington; Paulami Naik, Institute for Health Metrics And Evaluation - University of Washington; Bryan Strub, Seattle Children's Hospital
Household Demographic Characteristics, Consumption Structure and Regional Differences in China • Liangliang Sun*, Asian Demographic Research Institute; Leiwen Jiang, Population Council and Shanghai University

Variations in Rainfall and Food Insecurity in the Sahel Region: The Case of the Far North Region of Cameroon, 1985–2009 • Teke Takwa*, Chobike Saffiatou, Université de Yaoundé I; Teke Atuh, Université de Yaoundé I; Unda Ngwende, Université de Yaoundé I

Linking Synthetic Populations to Household Geolocations: A Demonstration in Namibia • Dana Thomson-Browne; Lieke Kools, Leiden University; Warren Jochem*, University of Southampton

Using the LandCast Model With Firm Maps for Population Distribution Estimation on a Local Scale in Houston, Texas • Carrie Whitlock*, Oak Ridge National Laboratory

Harmonizing the 2010 and 2002 Census Occupation Coding Schemes • Kari Williams*, IPUMS - University of Minnesota; Sarah Flood, University of Minnesota

The Residential Segregation of Detailed Asian Groups: Restricted Full Count Microdata in 1940 • Xinyuan Zou*, Texas A&M University; Mark Fossett, Texas A&M University

Thursday, April 11, 1:00 PM - 2:30 PM

Urbanization and Sustainable Development in Africa

Chair: Jacques B. O. Emina, University of Kinshasa
Discussant: Samuel Agyei-Mensah, University of Ghana

1 Fertility Transition and Urbanization: How Africa Contrasts With the Other World Regions • Bruno D. Schoumaker*, Université Catholique de Louvain

2 Harnessing Urbanization in Africa to Achieve Sustainable Goals: Role of Governance and Evidence-Based Policies • Alex C. Ezeh*, Drexel University

3 Rapid Urban Growth and Access to Quality Sexual and Reproductive Health Services in Sub-Saharan Africa: Addressing Equity and Inequality • Ndola Prata*, University of California, Berkeley

4 Urban Observatory Systems: A Step Toward Integrated and Reliable Data System • Donatien Beguy*, African Population and Health Research Center (APHRC)

Thursday, April 11, 1:00 PM - 2:30 PM

52 Flash Session: Gender, Race/Ethnicity, and Health

Chair: Michael Esposito, University of Michigan

1 Race/Ethnic Differences in the Association of Education and Mortality • Jennifer Brite*, City University of New York (CUNY); Jennifer B. Dowd, King's College London; Anna Zajacova, University of Western Ontario

2 The Intergenerational Transmission of Discrimination: Children’s Experiences of Unfair Treatment and Their Mother’s Health at Midlife • Cynthia G. Colen*, The Ohio State University; Qi Li, The Ohio State University; Corinne Reczek, The Ohio State University
3 Ventricular Assist Device Technology and Fundamental Causes of Black–White Disparities on the Heart Transplant Wait List • Adrianne Frech*, University of Missouri; Jake Tarrence, The Ohio State University; Ginny Natale, Kent State University; Dmitry Tumin, The Ohio State University

4 Re-Examining Racial Disparities in Health: Does Nonlabor Income Explain Health Disparities Between Black and White Adults • Tod G. Hamilton*, Princeton University; Fenaba Addo, University of Wisconsin-Madison

5 Trends in BMI and Weight Perception Among Young Adults: An Analysis of Gender, Race, and Educational Disparities • Jamie L. Lynch*, St. Norbert College

6 When Is Hope Enough? Hopefulness, Discrimination, and Racial Disparities in Biological Risk • Uchechi Mitchell*, University of Illinois at Chicago

7 The Roles of Superwoman Schema and Socioeconomic Status on Systemic Lupus Erythematosus Disease Activity Among African American Women • Fatima Varner*, University of Texas at Austin; Cheryl Woods-Giscombe, University of North Carolina at Chapel Hill; Connor Martz, Auburn University; Elizabeth Jelsma, University of Texas at Austin; Kathleen Holloway, University of Texas at Austin; S. Sam Lin, Emory University; David Chae, Auburn University

Thursday, April 11, 1:00 PM - 2:30 PM

Lone Star B - Level 3

53 Fertility, Family Planning, and Reproductive Health: Policy and Government Intervention

Chair: Francis Dodoo, Pennsylvania State University
Discussant: Monica Das Gupta, University of Maryland

1 The Impacts of Northern Ireland’s Abortion Laws on Women’s Decision-making and Experiences Accessing Abortion by Travelling Abroad or Self-managing Using Online Telemedicine • Abigail R. A. Aiken*, University of Texas at Austin; Kathleen Broussard, University of Texas at Austin; Dana Johnson, University of Texas at Austin; Elisa Padron, University of Texas at Austin

2 The Impacts of Quality Improvement on Maternal and Newborn Health: Preliminary Findings From a Health System Integrated Intervention in Three Regions in Ethiopia • Ashley Hagaman*, University of North Carolina at Chapel Hill; Kavita Singh, University of North Carolina at Chapel Hill; Abiy Seifu, Addis Ababa University; Ilene S. Speizer, University of North Carolina at Chapel Hill; Mehiret Abate, Institute for Healthcare Improvement; Befikadu Bitewulign, Institute for Healthcare Improvement; Haregeweyni Alemu, Institute for Healthcare Improvement; Zewdie Mulissa, Institute for Healthcare Improvement; Hema Magge, Institute for Healthcare Improvement

3 The Abortion Landscape: Restrictions and Protections in the American States 1988–2017 • Deborah McFarlane*, University of New Mexico; Wendy Hansen, University of New Mexico; Andrzej Kulczycki, University of Alabama at Birmingham

4 Does Decentralization of Health Systems Improve Maternal and Child Health? Evidence From Rural Honduras • Elisabeth D. Root*, The Ohio State University; Jane Menken, University of Colorado Boulder; Krista Andersson, University of Colorado Boulder; Alan Zarychta, University of Chicago; Bertha Bermudez Tapia, University of Colorado Boulder; Tara Grillos, Purdue University

Thursday, April 11, 1:00 PM - 2:30 PM

Lone Star C - Level 3

54 Internal Migration, Health, and Well-being
Chair: **Maia Call**, National Socio-Environmental Synthesis Center  
Discussant: **Brian Thiede**, Pennsylvania State University

1 **How Exposure to Urban Life Shapes Health Outcomes: A Longitudinal Analysis of Older Rural-to-Urban Migrants in China** • Weilong Li*, University of Pennsylvania

2 **Migration, Living Arrangements and Poverty Among Puerto Rican-Origin Children: Puerto Rico and the United States** • Yeris Mayol-Garcia*, U.S. Census Bureau

3 **Migration, Urban Living, and Health in Transitioning Contexts: A Fixed-Effects Analysis of Blood Pressure and Self-reported Health Using Nationally Representative Panel Data From South Africa** • Chantel Pheiffer*, Brown University; Michael J. White, Brown University

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

Thursday, April 11, 1:00 PM - 2:30 PM

Lone Star F - Level 3

55 **Migration, Community Context, and Health**

Chair: **Noli Brazil**, University of California, Davis  
Discussant: **Molly Dondero**, American University

1 **The Role of Gentrification in Predicting BMI and Self-reported Health Among Survivors of Hurricane Katrina** • Alina Schnake-Mahl*, Harvard University; Benjamin D. Sommers, Harvard University and Brigham and Women’s Hospital; S. V. Subramanian, Harvard School of Public Health; Mary Waters, Harvard University; Mariana Arcaya, Massachusetts Institute of Technology (MIT)

2 **The Effects of Neighborhood Deprivation on Cardiovascular Disease Among Refugees: Results From a Natural Experiment in Denmark** • Rita Hamad*, University of California, San Francisco; Bukeń Öztürk, Aarhus University; Lars Pedersen, Aarhus University; Henrik Sorensen, Aarhus University; Justin S. White, University of California, Berkeley

3 **Father’s Migration and Child Illness in India: How Does the Effect Vary by Community Socioeconomic Development and Community Gender Context?** • Lei Lei*; Sonalde B. Desai, India Human Development Survey; Feinian Chen, University of Maryland

4 **Does Destination Matter? Geographic Patterns of Immigrant Health in the United States** • Leafia Ye*, University of Wisconsin-Madison; Michal Engelman, University of Wisconsin-Madison

Thursday, April 11, 1:00 PM - 2:30 PM

Lone Star G - Level 3

56 **Racial Inequality in the United States**

Chair: **Christina Bijou**, The Ohio State University  
Discussant: **Stephan Lefebure**, American University  
Discussant: **Davon Norris**, The Ohio State University

1 **The Myth of the Black Middle Class Exodus: Where the Black Middle Class Has Lived, Invested, and Engaged From 1960 to 2015** • Junia Howell*, University of Pittsburgh; Candice Robinson, University of Pittsburgh

2 **Measuring “Context” When Studying Racial Identity and Family Decisions Among Mixed-Heritage People in the United States** • Carolyn A. Liebler*, University of Minnesota; Christopher Levesque, University of Minnesota; Miri Song, University of Kent
3 Hispanic Population Redistribution and Black-White Inequality: Changing Demographics, Changing Social Positions? • Heather O'Connell*, Louisiana State University; Christina Diaz, University of Arizona

4 Race, Socioeconomic Status, and the First Public Housing Residents of the United States • David Van Riper*, Minnesota Population Center; Ryan Allen, University of Minnesota; Scott Dallman, University of Minnesota; Angira Mondal, University of Minnesota

Thursday, April 11, 1:00 PM - 2:30 PM
Meeting Room 211/212 - Level 2

58 Labor Market Change and Fertility

Chair: Anna Matysiak, Vienna Institute of Demography
Discussant: Daniele Vignoli, University of Florence

1 Robots, Automation, and Demographic Behavior • Osea Giuntella*; Massimo Anelli, Bocconi University; Luca Stella, Bocconi University

2 Fertility and Women’s Employment in Times of Economic Uncertainty • Trude Lappegård*, University of Oslo; Tom Kornstad, Statistics Norway; Lars Dommermuth, Statistics Norway

3 Self-employment and Fertility Intentions in Europe • Berkay Ozcan*, London School of Economics; Antonella Bancalari, London School of Economics

4 The Changing Effects of Fertility on Women's Education and Labor Supply: Natural Experiments at Different Parities in Brazil • Laetitia R. De Souza*, Population Studies Center / University of Campinas (NEPO / UNICAMP); Eduardo L. G. Rios-Neto, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR); Bernardo L. Queiroz, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR)

Thursday, April 11, 1:00 PM - 2:30 PM
Meeting Room 204 - Level 2
59 Causes of Neonatal, Infant, and Child Mortality

Chair: Patrice Sparks, University of Texas at San Antonio
Discussant: Laura M. Argys, University of Colorado Denver
Discussant: Patrice Sparks, University of Texas at San Antonio

1 Race/Ethnicity, Maternal Educational Attainment, and Infant Mortality in the United States • Samuel Fishman*, University of North Carolina at Chapel Hill; Robert Hummer, University of North Carolina at Chapel Hill; Gracia Sierra, University of Texas at Austin; Taylor Hargrove, University of North Carolina at Chapel Hill; Daniel A. Powers, University of Texas at Austin; Richard G. Rogers, University of Colorado Boulder

2 Cross-State Differences in the Processes Generating Black–White Disparities in Neonatal Mortality • Benjamin Sosnaud*, Trinity University

3 The Effects of Earthquakes on Infant Mortality Rates in Indonesia • Allison Stolte*, Duke University; Claire Le Barbenchon, Duke University

4 The Marital Implications of Bereavement: Child Death and Intimate Partner Violence in West and Central Africa • Abigail Weitzman*, University of Michigan; Emily Smith-Greenaway, University of Southern California

Thursday, April 11, 1:00 PM - 2:30 PM
Meeting Room 201 - Level 2

60 Adolescent Sexual and Reproductive Health

Chair: Lina Guzman, National Research Center on Hispanic Children and Families
Discussant: Michelle Blocklin, Abt Associates

1 Evaluation of the Teen Pregnancy Prevention Program on Teen Birth in the United States Using a Synthetic Control Approach • Jianjun Hong, University at Albany, State University of New York (SUNY); Lucy Sorensen, University at Albany, State University of New York (SUNY); Ashley Fox*, University at Albany, State University of New York (SUNY)

2 Three PREP Curricula: Post-Program Knowledge and Attitudes of Targeted High-Risk Youth in Missouri • Kendal Lowrey*, Pennsylvania State University; Claire Altman, University of Missouri, Columbia

3 The Role of Sexual Education in the Decline in Teen Births • Nicholas Mark*, New York University; Lawrence L. Wu, New York University (NYU)

4 School Disengagement Patterns Before Conception Among New York City Teen Mothers: Informing the Timing of School-Based Pregnancy Prevention Programs • Cristina Yunzal-Butler*; Judith Sackoff, New York City Department of Health and Mental Hygiene; Sanders Korenman, CUNY Institute for Demographic Research (CIDR)

Thursday, April 11, 1:00 PM - 2:30 PM
Meeting Room 203 - Level 2

61 Geographic Patterns of Morbidity and Mortality

Chair: Livia Montana, Harvard University
Discussant: Jason R. Thomas, The Ohio State University

1 Global Subnational Distribution of Infant Mortality Rates • Dara Mendeloff*, Columbia University; Susana Beatriz Adamo, Center for International Earth Science Information Network (CIESIN), Columbia University; Marc Levy, Columbia University; Alex de Sherbinin, Columbia University
2 Regional Disparities in Avoidable Cancer Mortality in Germany: Does the North-South Gradient Supersede the ‘Traditional’ East-West Divide? • Michael Muehlichen*, Federal Institute for Population Research (BiB); Ronny Westerman, Federal Institute for Population Research (BiB)

3 Spatio-Temporal Patterns of Pre-Eclampsia/Eclampsia (PE/E) and Low Birthweight Births in Relation to Drinking Water Salinity at the District Level in Bangladesh From 2016–2018 • Jessie Pinchoff*, Population Council; Mohammed Shamsudduha, University College London; Sharif Mohammed Ismail Hossain, Population Council; Abdullah Al Mahmud Shohag, Population Council; Charlotte Warren, Population Council

4 Trends and Patterns of Geographic Variation of Mortality by Causes of Death for Small Areas in Brazil, 1996–2016 • Bernardo L. Queiroz*, Centro de Desenvolvimento e Planejamento Regional (CDEPLAR); Flávio Henrique M. de A. Freire, Universidade Federal do Rio Grande do Norte; Marcos Gonzaga, Universidade Federal do Rio Grande do Norte; Everton E. C. Lima, IFCH - UNICAMP; Emerson Baptista, Asian Demographic Research Institute

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 213 - Level 2

63 International Perspectives on Adverse Childhood Experiences and Child/Youth Well-being

Chair: Kammi K. Schmeer, The Ohio State University
Discussant: Shanta Rishi Dube, Georgia State University

1 The Effect of Cash and Complementary Services on Youth Exposure to Violence in Zimbabwe • Averi Chakrabarti*, University of North Carolina at Chapel Hill; Sudhanshu Handa, University of North Carolina at Chapel Hill; Gustavo Angeles, National Institute of Public Health (INSP), Mexico and University of North Carolina at Chapel Hill; David Seidenfeld, American Institutes for Research

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

3 Patterns of Intimate Partner Violence in Urban Areas of Honduras and Their Association With Children's Cognitive Development • Alejandra Leyton*, Tulane University

4 The Relationships Between ACEs, Depressive Symptoms, and Violence Perpetration Among Young Adolescents: Preliminary Findings From the Global Early Adolescent Study (GEAS) • Gia Naranjo-Rivera, Johns Hopkins University; Mengmeng Li*, Johns Hopkins University; Robert Blum, Johns Hopkins University

Thursday, April 11, 1:00 PM - 2:30 PM
Meeting Room 302 - Level 3

64 Cross-National Comparisons in Aging

Chair: Flavia Andrade, University of Illinois
Discussant: Eduardo L. G. Rios-Neto, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR)
Discussant: Flavia Andrade, University of Illinois

1 Lifetime Events and the Wellbeing of Older People • Arnstein Aasve, Bocconi University; Francesca Luppi, Bocconi University; Chiara Pronzato*, University of Turin; Stephen Pudney, University of Essex

2 Demographic Determinants of World Population Aging: 1950–1955 to 2095–2100 • Fernando Fernandes*, Cedeplar, UFMG; Cassio M. Turra, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR)

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

4 Intergenerational Resource Sharing and Mortality in a Global Perspective. • Tobias C. Vogt*, MPI for Demographic Research; Fanny Kluge, Max Planck Institute for Demographic Research; Ronald Lee, University of California, Berkeley

Thursday, April 11, 1:00 PM - 2:30 PM
Meeting Room 303 - Level 3

65 Income, Wealth, and Health

Chair: Katrina M. Walsemann, University of South Carolina
Discussant: Lucie Kalousova, Nuffield College, University of Oxford

1 Loneliness and Behavioral Consequences of Negative Wealth Shock in Older Adults: Different During the Recession? • Louise Hawkley, NORC at the University of Chicago; Boyan Zheng*, NORC at the University of Chicago; Xi Song, University of Chicago

2 Disparities in Mortality and Its Consequences for Kin Availability and Intergenerational Transfers in the United States • V. Joseph Hotz*, Duke University; HwaJung Choi, University of Michigan; Robert Schoeni, University of Michigan; Judith A. Seltzer, University of California, Los Angeles; Emily Wiemers, University of Massachusetts Boston

3 The Long-Run Effect of Income on Health: Evidence from the Earned Income Tax Credits • Lauren Jones, The Ohio State University; Guangyi Wang*, The Ohio State University; Tansel Yilmazer, The Ohio State University
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

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 304 - Level 3

66 Union Formation

Chair: Brienna Perelli-Harris, University of Southampton
Discussant: Shelley Clark, McGill University

1 A Waning Institution? Prevalence, Quality, and Nature of Polygynous Marriages in Sub-Saharan Africa • Sophia Chae*, Independent Consultant; Victor Agadjanian, University of California, Los Angeles

2 Using Material Exchange to Index Types of Relationships: Union Formation, Vulnerability and Health in Rural Malawi • Sarah Garver*, University of Chicago; Jenny Trinitapoli, University of Chicago

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

4 Mixed Horizons: The Complexity of Marriage Formation and Bridewealth in Rural South Africa • Christie Sennott*, Purdue University; Sangeetha Madhavan, University of Maryland, College Park; Youngeun Nam, Purdue University

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 301 - Level 3

67 The Short- and Long Terms Consequences of K–12 Educational Attainment

Chair: Sigal Alon, Tel Aviv University
Discussant: Siwei Cheng, New York University (NYU)

1 Aging in a Changing Economy: Skills in Adolescence and Employment Status at Midlife • Amanda Bosky*, University of Texas at Austin

2 One Laptop per Child: Long-Run Evidence From Uruguay • Maria Yanguas*

3 Falling Further Behind: Underlying Dynamics of Racial Disparities in Advanced Course Taking • Sunny Niu*; Yang Ying, Fudan University

4 Buckle Down or Drop Out? High School Exit Exams and English Language Learners • Menbere Shiferaw*, Mathematica Policy Research

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 306 - Level 3

68 Capturing Hard-to-Measure Outcomes in Sexual and Reproductive Health

Chair: Margaret Frye, University of Michigan
Discussant: Alexander Weinreb, University of Texas at Austin
Discussant: Jennifer S. Hirsch, Columbia University
1 A New Method for Recording Responses to Questions About Traumatic Sexual Life Events: Evidence of the Use of the Nonverbal Response Card Method in a Survey of Adolescents in Rural Burkina Faso • Guy Harling*, University College London; Mamadou Bountogo, Centre de Recherche en Santé de Nouna; Ali Sié, Centre de Recherche en Santé de Nouna; Till Barnighausen, Harvard University; David P. Lindstrom, Brown University


3 What Does Informal Access to Misoprostol in Colombia Look Like? An Exploration From Two Urban Areas • Ann M. Moore*, Guttmacher Institute; Nakeisha Blades, Guttmacher Institute; Juliette Ortiz, Orientame; Hannah Whitehead, Guttmacher Institute; Cristina Villareal, Orientame

4 The Incidence of Maternal Near-Miss in Kenya • Taylor Riley*, Guttmacher Institute; Michael M. Mutua, African Population and Health Research Center (APHRC); Kenneth Juma, African Population and Health Research Center (APHRC); Martin Bangha, African Population and Health Research Center (APHRC); Joshua Amo-Adjei, University of Cape Coast; Onikepe Owolabi, Guttmacher Institute

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 305 - Level 3

70 Parenting

Chair: Megan Reid, University of Wisconsin-Madison
Discussant: Megan Reid, University of Wisconsin-Madison

1 Public Pre-K School Choice: Parental Transmission of Resources at School Entry • Erin Baumgartner*, Rice University

2 Affording the Luxury of Negotiation: Primary Caregivers’ Rules for Adolescents • Asta Breinholt*, University of Michigan; Paula Fomby, University of Michigan
3  “I’m Sure It’s Fine”: Why Highly Educated Women Report Higher Rates of Alcohol Consumption During Pregnancy
• Elaine M. Hernandez*, Indiana University; Jessica Calarco, Indiana University

4  Unequal Parenthoods: How Poverty Shapes the Experience of Parenthood • Ann Meier*, University of Minnesota; Kelly Musick, Cornell University; Sarah Flood, University of Minnesota

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 310 - Level 3

71  Gender, Sexuality, and Population Health

Chair: Justin T. Denney, Washington State University
Discussant: Rhiannon A. Kroeger, Louisiana State University

1  Discrimination, Victimization, and Hazardous Drinking Among LGB Adults in the United States: Findings From Population-Based Data • Wouter Kiekens*, University of Groningen; Jessica Fish, University of Maryland; Allegra Gordon, Harvard University; Stephen T. Russell, University of Texas at Austin

2  Sexual Orientation and Psychological Distress across Cohorts • Hui Liu*, Michigan State University; Corinne Reczek, The Ohio State University

3  Explaining Health Disparities in the Sexual Minority Population: The Role of Neighborhood Effects • Matthew Ruther*, University of Louisville; Ning Hsieh, Michigan State University

4  Gender Attitudes and U.S. Women's Health • Susan E. Short*, Brown University; Rebecca Wang, Brown University

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 504 - Level 5

72  Mobility, Activity Space Exposures, and Inequality

Chair: Rachel E. Goldberg, University of California, Irvine
Discussant: Wade C. Jacobsen, University of Maryland

1  Fight or Flight: Student Mobility and Violent Crime Exposure Near Baltimore City Public Schools • Julia Burdick-Will, Johns Hopkins University; Kiara Nerenberg*, Johns Hopkins University; Jeffrey Grigg, Johns Hopkins University; Faith Connolly, Johns Hopkins University

2  Neighborhood Social Isolation and Spatial Exposure Heterogeneity Among Urban Youth • Christopher Browning*, The Ohio State University; Jake Tarrence, The Ohio State University; Calder Catherine, The Ohio State University; Bethany Boettner, The Ohio State University

3  Inequalities in Social and Physical Contexts of Older Adults’ Activity Spaces: Early Results From the CHART Study • Erin York Cornell*, Cornell University; Kathleen A. Cagney, University of Chicago; Louise Hawkley, NORC at the University of Chicago

4  Activity Space Exposures and Adult Health: Dimensions of Community Social Organization as Underlying Mechanisms • Gregory Sharp*, University at Buffalo, State University of New York (SUNY)

Thursday, April 11, 1:00 PM - 2:30 PM

Meeting Room 309 - Level 3
73 Demographic Dynamics, Environment and Development

Chair: Esteban Quiñones, University of Wisconsin-Madison
Discussant: Sara Curran, University of Washington, Seattle

1 The Effects of Growing-Season Drought on Young Adult Women’s Life Course Transitions in Malawi • Liliana Andriano*, University of Oxford; Julia Behrman, Northwestern University

2 Fertility and Climate Instability in Agriculturally-Dependent Contexts: Parity Transitions in Albania, Moldova, and Uzbekistan • Kathryn Grace*, University of Minnesota, Twin Cities; Sunnee Billingsley, Stockholm University

3 Environmental Change and Migration in the Amazon Rainforest: An Application of Gravity Models • Alexandre Gori Gori Maia*, Universidade Estadual de Campinas (UNICAMP); Stella Zucchetti Schons Do Valle, Virginia Polytechnic Institute and State University

4 Refugees and Environmental Degradation in Africa • Jean-Francois Maystadt, Lancaster University; Valerie Mueller*, Arizona State University; Stijn van Weezel, University College Dublin

Thursday, April 11, 1:00 PM - 2:30 PM
Meeting Room 505 - Level 5

74 Demography of Formal and Informal Care

Chair: Elena Fazio, National Institutes of Health
Discussant: Esther M. Friedman, RAND Corporation

1 Unpaid Care Work Production, Consumption, and Transfers in an Aging World • Gretchen Donehower*, University of California, Berkeley

2 Family, Income, and Medicaid Policy: Modeling Long-Term Care Decisions • Selena Caldera*, LBJ School of Public Affairs - University of Texas at Austin

3 A Double Safety Net? Understanding Interactions Between Disability Benefits, Formal Assistance, and the Role of the Family • Stephanie Rennane*, RAND Corporation

4 The Role of Informal Care in Modeling Ownership of Long-Term Care Insurance • Su Hyun Shin*, University of Alabama; Dean R. Lillard, The Ohio State University

Thursday, April 11, 2:30 PM - 4:00 PM
Griffin Hall - Level 2

P4 Marriage, Family, Households, & Unions

Heterogeneous Effects of Parental Separation on the Educational Outcomes of Children • Siddartha Aradhya*, Lund University; Juho Härkönen, European University Institute; Diederik Boertien, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Fabrizio Bernardi, European University Institute

Food Intake Barriers of Pregnant Women: A Study in Pakistan • Muhammad Asim*; Elena Neiterman, University of Waterloo; Yasir Nawaz, University of Sargodha; Widen Elizebath, University of Texas at Austin

Parenting After Medically Assisted Reproduction: Evidence From the UK Millennium Cohort Study • Anna Barbuscia*, University of Oxford
Does Individual Social Change Occur? The Case of Female Genital Cutting in Egypt • Hilary Barker*, Brown University

Changes in Age at First Marriage and Associated Factors in Malawi: Evidence From Malawi Demographic and Health Survey Data 1992–2016 • Ololade Baruwa*, University of the Witwatersrand; Acheampong Y. Amoateng, North-West; Elizabeth Biny

The Family Outside the Home: Understanding Extra-Residential Kinship Networks in a Rural African Setting • Simona Bignami*, Université de Montréal; Yacine Boujija, Université de Montréal

Widowhood and Volunteering Among Older Adults: Gendered Pathways Before and After Partner’s Death • Danilo Bolano*, University of Lausanne; Bruno Arpino, Universitat Pompeu Fabra

Modernization and Household Composition in India, 1983-2009 • Etienne Breton*, Princeton University

Gendered Patterns and Solidarity of the Unions: Differentiations Between International Marriages and Domestic Marriages in China • Shenghan Cai*; Fei Guo, Macquarie University; Shuang Liu, Renmin University of China

Potential Effects of a Self-support Reserve in Wisconsin • Maria Cancian, University of Wisconsin-Madison; Molly Costanzo*, University of Wisconsin-Madison; Angela Guarin, University of Wisconsin-Madison; Leslie Hodges, University of Wisconsin-Madison; Daniel R. Meyer, University of Wisconsin-Madison

Maternal Characteristics and Child Health: A Cross-National Comparison • Shannon E. Cavanagh*, University of Texas; Molly Kudym, University of Texas; Carol Johnston, University of Texas Rio Grande Valley; Hyungmin Cha, University of Texas at Austin

Multigenerational Effects of Education on Women’s Household Decision-making Power in Rural China • Cheng Cheng*, Princeton University; Yu Xie, Princeton University

Child Fostering in Sub-Saharan Africa: What Has Changed Over Time? • Cassandra Cotton*, Arizona State University

Erasing Versus Enumerating Sexual Minority Families: Findings From the Philippines • Christian Joy P. Cruz*, University of the Philippines; Eric Julian Manalastas, University of Sheffield

Prevalence and Predictors of Union Dissolution and Union Formation Among Biological Parents of Young Children in Chile • Laura Cuesta*, Rutgers University; Sarah A. Reynolds, University of California, Berkeley

Nutritional Vulnerability Within the Household: Panel Data Evidence From Rural Bangladesh • Anna D’ Souza*, Baruch College, City University of New York (CUNY); Sharad Tandon, The World Bank Group

Cycles of Support: The Association of Incarceration and Household Instability • Kevin Dahaghi*, University of Texas at Austin

Removing Barriers to U.S. Public Adoption: The Impact of Equal Legal Rights for Same-Sex Married Couples • Scott Dallman*, University of Minnesota

The Impact of Survival Gains to the Duration of Coresidence With Mothers in Brazil • Mariana de Araújo Cunha*, Nuffield College, University of Oxford; Cassio M. Turra, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR); Simone Wajnman, Cedeplar, UFMG

Social Attitudes Contributing to Postponement of Parenthood in South Africa: Is There a Gender Differential? • Nicole De Wet*, University of the Witwatersrand; Chukwuechefulam Imo

Union Fertility and Stability in Different Family Settings. A Multiprocess Analysis of Britain • Alessandro Di Nallo*

The Association Between Household and Community Characteristics and Children’s Acculturation • Sandy Dietrich*, U.S. Census Bureau

Barriers to Employment After Criminal Justice Contact and Fathers’ Involvement With Children • Allison Dwyer Emory*, Rutgers University; Lenna Nepomnyaschy, Rutgers University; Maureen Waller, Cornell University; Daniel P. Miller, Boston University; Alex Haralampoudis, Rutgers University

Retirement, Intergenerational Time Transfers, and Fertility • Peter Eibich*, Max Planck Institute for Demographic Research; Thomas Siedler, German Institute for Economic Research (DIW Berlin) and University of Essex

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 Metsäsimola, University of Helsinki; Saska Saarioja, University of Helsinki; Pekka Martikainen, University of Helsinki; Kaarina Korhonen

Linked Work Lives: The Influence of Own and Partner’s Midlife Employment History on Mental Health in Older European Couples • Miriam Engels*, Institute of Medical Sociology, Medical Faculty, Heinrich-Heine-Universität Düsseldorf; Deborah De Moortel, Vrije Universiteit Brussel; Simone Weyers, Centre for Health and Society, University Clinic Duesseldorf; Nico Dragano, Heinrich-Heine Universität Düsseldorf; Morten Wahrendorf, Heinrich-Heine Universität Düsseldorf

Marital Unions and Risk Behavior: Motivations, Perceptions and Regulatory Agents • Bruna Firmino; Raquel Coutinho*, Centro de Desenvolvimento e Planejamento Regional; Ana Paula Verona, Universidade Federal de Minas Gerais (UFMG)

Adolescent Technology, Sleep, and Physical Activity Time in Two U.S. Cohorts, 2002–2014 • Paula Fomby, University of Michigan; Joshua Goode*, University of Colorado Boulder; Kim-Phuong Truong-Vu, University of Colorado Boulder; Stefanie Mollborn, University of Colorado Boulder

Intergenerational Coresidence and Married Women’s Life Satisfaction • Shiro Furuya*, University of Wisconsin-Madison; James M M. Raymo, University of Wisconsin-Madison

Constructing Adulthood in the Selfie Era: An Analysis of Millennial Generation’s Modes of Living in the United States and Europe • Juan Garcia Roman*, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Antonio Lopez-Gay, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Mariona Lozano, McGill University

Contextual Effects of Single Parents in Social Networks on Adolescents’ Academic Achievement, Depression, and Delinquency • Joshua Goode*, University of Colorado Boulder

Effects of the Recent Medicaid Expansion on Cohabitation and Marriage: Comparing Estimates From the American Community Survey and the Current Population Survey • Margaret Gough*, University of La Verne

Marital Plans and Relationship Tempo Among Cohabitors: Differences by Gender and Social Class • Lauren Griffin*, Cornell University; Emily Parker, Cornell University

Assortative Mating Among College Graduates: Heterogeneity Across Fields of Study • Siqi Han*, The Interdisciplinary Center for
Head Start and Nonresident Father Involvement • Alexandra Haralampoudis*, Lenna Nepomnyaschy, Rutgers University; Louis Donnelly, Rutgers University

Policies, Attitudes, or Individual Characteristics? What Matters More for Nonresident Fathers’ Involvement With Their Children? • Marieke Heers*, Swiss Foundation for Research in the Social Sciences (FORS); Ivett Szalma, HAS Centre for Social Sciences

Institutional Participation and the Delay in Entry Into Marriage: Generational Differences Between Late Baby Boomer and Early Millennials • Paul Hemez*

The Change in U.S. Average Household Size Attributable to Population Aging: Decomposing the Reciprocal of a Demographic Rate • Mike Hollingshaus*, University of Utah

The Effect of Kerosene Price on Children’s Time Allocation Decisions: Evidence From India • Fabliha Ibnat*, University of Maryland

The Shifting Economic Determinants of Marriage Among Cohabiting Couples in the United States: 1984–2013 • Patrick Ishizuka*, Cornell University; Kelly Musick, Cornell University

Comparative Marriage Markets: Availability of Union Formation for Same-Sex and Male-Female Unions in the United States • Eric Ketcham*, City University of New York (CUNY)

Division of Domestic Labor Over Retirement Among Older Couples in Korea • Erin Hye-Won Kim*, National University of Singapore; Changjun Lee, University College Dublin

Parental Financial Support and Marriage Timing of Young Adults in South Korea • Phil-Suk Kim*, University of Seoul; Yun-Suk Lee, University of Seoul

Romantic-Relationship Experiences in the Emerging Adulthood and Later Marriage Behavior • Janet Chen-Lan Kuo*, National Taiwan University; I-Chien Chen, Michigan State University

Marriage Possibility and People’s Productivity in Farm Households • Soomin Lee*, University of Minnesota

Divorce Rates and Marital Contracts • Marion Leturcq*, Institut National d’Études Démographiques (INED); Enrica Maria Martino, Institut National d’Études Démographiques (INED)

Gender, Household Composition, and Risk of Voluntary and Involuntary Job Loss • Yuqi Lu*, Cornell University

Changes in Older Adults’ Sexual Behavior and Desire: A Latent Transition Analysis • Heidi Lyons, Oakland University; David F. Warner*, University of Nebraska-Lincoln

Consistency of Reporting Terminated Pregnancies in DHS Reproductive Calendars • Kerry MacQuarrie*, The DHS Program (Avenir Health); William Winfrey, Futures Institute; Jacqueline Meijer-Irons, University of Washington, Seattle


Steady-State Inequality? Single Motherhood and Income • Matthew McKeever, Haverford College; Nicholas Wolfinger*, University of Utah
Father Involvement and Socioeconomic Disparities in Child Academic Outcomes • Daniel P. Miller*, Boston University; Margaret Thomas; Maureen Waller, Cornell University; Lenna Nepomnyaschy, Rutgers University; Allison Dwyer Emory, Rutgers University

Trends in Prevalence and Correlates of Intimate Partner Violence Against Women in Zimbabwe, 2005–2015 • Jeanette Mukamana*; Pamela Machakanja, Professor; Nicholas Adjei, University of Bremen

How Migration Projects Influence Union Formation in DR Congo? A Multi-Site and Event-History Analysis • Jocelyn Nappa Usatu*; Bruno D. Schoumaker, Université Catholique de Louvain; Cris Beauchemin, Institut National d’Études Démographiques (INED)

Religion, Rank, and Ruthlessness: Polygyny and Intimate Partner Violence in Nigeria • Nkechi Owoo*, University of Ghana; Victor Agadjanian, University of California, Los Angeles; Chitalu Chiliba, University of Zambia

Long Work Hours and the Effect of Motherhood on Earnings • Eunjeong Paek*, University of Southern California

If I [Take] Leave, Will You Stay? Paternity Leave and Relationship Stability • Richard Petts*, Ball State University; Daniel Carlson, University of Utah; Chris Knoester, The Ohio State University

Intergenerational Transmission of Education. A Meta-Analysis of Sibling Correlations Published Between 1972–2018 • Patrick Praeg*, University of Oxford; Evelina Akimova, University of Oxford; Christiaan W. S. Monden, University of Oxford

Adult Child-Parent Relationships: Predicting Physical and Emotional Estrangement • Brianne E. Pragg*, Pennsylvania State University

Men’s and Women’s Gender Role Attitudes Following Union Dissolution and Repartnering: A Life-Course Approach • Liat Raz-Yurovich*, Hebrew University of Jerusalem; Barbara Okun; Matanel Ben-Avi, Hebrew University of Jerusalem

The Uneasy Relationship of Domestic Violence With Women’s Empowerment in India • Shilpa Reddy*, University of Maryland; Reeve Vanneman, University of Maryland

Country Context and the Relative Stability of Same-Sex Unions: Insights From the Case of Colombia • Fernando Ruiz-Vallejo*; Diederik Boertien, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona

The European National Transfer Accounts (NTA): Data and Applications • Joze Samšt*, University of Ljubljana; Tanja Istenic, University of Ljubljana; Bernhard Hammer, Wittgenstein Centre (IIASA, VID/ÖAW, WU)

Modern Marriages in India: Caste Exogamy and Love Marriage. • Koyel Sarkar*, Université Catholique de Louvain; Ester L. Rizzi, Université Catholique de Louvain

Risk Factors for Child Neglect Among Families in Poverty • Kierra Sattler*, University of Texas at Austin

Mechanisms Linking Family Structure and Parental Depression: A Cross-National, Longitudinal Analysis • Kevin Shafer*, Brigham Young University; Alex Wambach, Brigham Young University; Mikaela Dufur, Brigham Young University

A Profile of Violence in Rural Niger: Characteristics of Men Who Perpetrate IPV in Rural Niger • Holly Shakya, University of California, San Diego; Ruvani Fonseka, University of California, San Diego; Paul J. Fleming, University of North Carolina at Chapel Hill; Sabrina Boyce, University of California, San Diego; Jay Silverman,
No Evidence That Becoming a Grandparent Benefits Well-being: What Does This Mean for Theories of Grandparenting? • Paula Sheppard*, University of Oxford; Christiaan W. S. Monden, University of Oxford

Is “Right to Education (RTE) Act” Key to Recent Decline in Early Marriage Among Girls in India? • Ankita Shukla*, International Institute for Population Sciences (IIPS); Rajib Acharya, Population Council

Did Conflict Create an Early Marriage Crisis? Age at Marriage Among Syrian Refugees in Jordan • Maia Sieverding, American University of Beirut; Caroline Krafft*, St. Catherine University; Nasma Berri, American University of Beirut; Caitlyn Keo, St. Catherine University

Infliction of Physical Violence Within Marriage by Young Married Men in India: Understanding Its Linkages With Childhood Socialization and Gender Attitude • Atreyee Sinha, International Institute for Population Sciences (IIPS); Biswabandita Chowdhury, International Institute for Population Sciences (IIPS); Patrick Heuveline*, University of California, Los Angeles

Intergenerational Transmission of Conservative Religion and Attitudes • Jesse Smith*, Pennsylvania State University

Are the More Educated Less Likely to Divorce? Changing Educational Gradient of Divorce in China • Haoming Song*

Transition and Stability of “Extended Living Arrangement” in Later Life: How Health Plays a Role? • Qian Song*, RAND Corporation; Luoman Bao, California State University, Los Angeles

Who Cares for Mom and Dad? Unpaid Caregiving and Labor Supply Among the Working-Age Population in Europe • Maria Stanfors, Lund University; Elisa Labbas*, Lund University

The Prevalence of Joint Physical Custody Arrangements in Post-Separation Families in 38 Western Societies • Anja Steinbach*, University of Duisburg-Essen; Lara Augustijn, University of Duisburg-Essen; Gerrit Corkadi, University of Duisburg-Essen

A Cross-National Comparison of Adolescent Risk Behavior in Post-Separation Families • Anja Steinbach*, University of Duisburg-Essen; Sebastian Schnettler

Grandparent Coresidence and Foster Care Entry Over Time: Evidence From the NLSY79 and NLSY97 • Haley Stritzen*, University of Texas at Austin

Exposure to Global Cultural Scripts Through Media and Attitudes Toward Violence Against Women • Jeffrey Swindle*, University of Michigan

The Effect of the Global Campaign Against Intimate Partner Violence on Individuals’ Attitudes in 37 Countries • Jeffrey Swindle*, University of Michigan; Louisa Roberts, University of South Dakota; Taylor Brown, Duke University; Katrina Haushildt, University of Michigan; Garrett Pace, University of Michigan

Structural Opportunity and Individual Preference: The Determinants of Spouse Selection in Second Marriages • Christopher Thomas*, City University of New York (CUNY); Ruoding Tan, City University of New York (CUNY) and CUNY Institute for Demographic Research (CIDR); Neil G. Bennett, CUNY Institute for Demographic Research (CIDR)

Gender Inequalities in Health in Later Life: Does Informal Caregiving Matter? • Damiano Uccheddu*, Netherlands Interdisciplinary Demographic Institute (NIDI-KNAW); Anne H. Gauthier,
Netherlands Interdisciplinary Demographic Institute (NIDI); Nardi Steverink, University of Groningen; Tom Emery, Netherlands Interdisciplinary Demographic Institute (NIDI)

Trends in Educational Assortative Mating Among First Married and Remarried Women in Japan • Fumiya Uchikoshi*, University of Wisconsin-Madison; Shohei Yoda, National Institute of Population and Social Security Research

Early Marriage and Health of Women in India: Evidence of “Weathering” in Mid-Life • Kriti Vikram*, National University of Singapore; Zheng Mu, National University of Singapore

Premarital Sexual Behaviour Among Unmarried Population: Exploring Gender Differences in India • Deepanjali Vishwakarma*, International Institute for Population Sciences (IIPS)

The Affordable Care Act’s Dependent Eligibility Expansion and Marriage Rates in Young Adults • Brandon Wagner*, Texas Tech University

Work Units, State Regulation, and Rising Divorce Rates in China • Yifeng Wan*, Johns Hopkins University

Adult Children’s Successes and Problems for Aging Parents’ Well-being: A Comparison of One-Child Families and Multiple-Children Families in China • Haowei Wang*, University of Massachusetts Boston; Sae Hwang Han, University of Massachusetts Boston; Kyungmin Kim, University of Massachusetts Boston; Jeffrey A. Burr, University of Massachusetts Boston

The Long-Term Effect of Nonstandard Employment on Child Well-being: Evidence From Three Generations in Japan • Jia Wang*, University of Wisconsin-Madison; James M M. Raymo, University of Wisconsin-Madison

Perceptions of Family Belonging During Adolescence, and Implications for Depressive Symptoms and Alcohol Consumption During Young Adulthood • Chanell Washington*, Pennsylvania State University

Parental Involvement in Planning for College and Students’ Likelihood of Dropping Out of Four-Year Colleges • Kailey White*, University of Chicago

Kin Effects or Kin Affected? Differential Mortality of Reproductive Females by Family Network Composition • Kai Willfuehr*, University of Oldenburg, Germany; Lisa Dillon, Université de Montréal

Relationship Quality Among Older Cohabitors: A Comparison to Remarrieds • Matthew Wright*, Arkansas State University

The Impact of a New Grandchild on Grandparents’ Mental Health: Evidence from CHARLS • Jiawei Wu*, King’s College London; Karen F. Glaser, King’s College London; Mauricio Avendano, King’s College London / Harvard University

Living Arrangements of Sub-Saharan African Elders and Upward Intergenerational Transfers: Evidence from Senegal • Willy Adrien Yakam Yemtchoua*, Université de Montréal; Yves Carriere, Université de Montréal; Thomas LeGrand, Université de Montréal

Thursday, April 11, 3:00 PM - 4:30 PM

Brazos/206 - Level 2

75 The Citizenship Question Issue and the 2020 Census: Demographers in the Courtroom
Thursday, April 11, 3:00 PM - 4:30 PM

Lone Star A - Level 3

76 Flash Session: Unpacking Associations Between Race/Ethnicity and Health

Chair: Savannah Larimore, University of Washington, Seattle

1 The Evolution of Education-Health Gradients Across Latino Immigrant Generations • Megan Andrew*

2 Racial and Ethnic Difference in Dementia Prevalence and Incidence: Insights From Linked Health Care Claims and Survey Data Sources • Yi Chen*, University of Southern California; Julie M. Zissimopoulos, University of Southern California; Bryan Tysinger, University of Southern California

3 The Association Between Perceived Discrimination and Allostatic Load Among Puerto Ricans: Results From the Boston Puerto Rican Health Study • Adolfo Cuevas, Tufts University; Kaipeng Wang*, Texas State University; David Williams, Harvard School of Public Health; Josiemen Mattei, Harvard School of Public Health; Katherine Tucker, University of Massachusetts Lowell; Luis Falcon, University of Massachusetts Lowell

4 Determinants of Native American Drowning Rates • Marina Gorsuch*, Samuel Myers Jr, University of Minnesota; Yufeng Lai, University of Minnesota

5 Disability Among Hispanic Immigrants in the United States: Does Country of Origin Matter? • Frank Heiland*, Baruch College, City University of New York (CUNY); Mara Sheftel, Graduate Center, City University of New York (CUNY)

6 Birth Weight Across Ethnically Diverse Asian and Pacific Islander Populations: An Analysis of Mothers’ and Fathers’ Nativities and Ethnicities in a New Immigrant Destination • Kim Korinek*, University of Utah; Zobayer Ahmad, University of Utah; Guadalupe Aguilera, University of Utah; Bethany Gull, University of Utah

7 Race Stratification in Health Among Mexican Americans: Asthma and Liver Disease • Guadalupe Marquez-Velarde*, Utah State University

8 Health Care Utilization Among Middle Eastern, Hispanic, and Asian Immigrants in the United States: An Analysis of Andersen’s Behavioral Model • Neveen Shafeek Amin*, University of Arkansas at Little Rock; Nichola Driver, University of Arkansas Clinton School of Public Service

Thursday, April 11, 3:00 PM - 4:30 PM

Lone Star B - Level 3

77 Marital Relationships and Well-being

Chair: Emma Zang, Duke University

Discussant: Tracey A. LaPierre, University of Kansas
1. Same-Sex Marriage and Mental Health: The Role of Marital Quality • Sara Mernitz*, University of Texas at Austin; Amanda Pollitt, University of Texas at Austin; Debra J. Umberson, University of Texas at Austin

2. Functional Limitations, Spousal Care Arrangements, and Depressive Symptoms Among Couples • Sae Hwang Han*, University of Massachusetts Boston; Kyungmin Kim, University of Massachusetts Boston; Jeffrey A. Burr, University of Massachusetts Boston

3. Disease-Afflicted Older Adults: Can Marital Quality Help or Hinder Their Sexual Frequency? • Shannon Shen*, Texas A&M University - San Antonio

4. Household Labor and Subjective Well-being of Wives and Husbands Among Korean Weekend Couples • Yun-Suk Lee*, University of Seoul

Thursday, April 11, 3:00 PM - 4:30 PM

Lone Star C - Level 3

78 Internal Migration

Chair: Valerie Mueller, Arizona State University
Discussant: Joyce Chen, The Ohio State University
Discussant: Heather Randell, University of Maryland

1. The Effect of Internal Migration on Crime and Violence: Evidence From Indonesia • Brian Feld; Marieke Kleemans*, University of Illinois

2. Demographic Engineering and International Conflict: Evidence From China and the Former USSR • Lachlan McNamee*, Stanford University

3. Geographic Space and a Woman’s Place: The Gendered Relationship Between Geographic and Economic Mobility • Katariina Mueller-Gastell*, Stanford University; David Pedulla, Stanford University

4. The Substitutability of Internal and International Migration at the End of the Era of Mass Mexican Migration • Joshua Wassink*, Office of Population Research, Princeton University; Fernando Riosmena, University of Colorado Boulder

Thursday, April 11, 3:00 PM - 4:30 PM

Lone Star F - Level 3

79 Collecting Data on Migrant Populations

Chair: Reanne Frank, The Ohio State University
Discussant: David P. Lindstrom, Brown University

1. Operationalizing Trapped Populations • Jack DeWaard*, University of Minnesota, Twin Cities; Mason Mathews, University of Colorado Boulder; Fernando Riosmena, University of Colorado Boulder; Daniel Simon, University of Colorado Boulder; Lori M. Hunter, University of Colorado Boulder

2. Using the Population Register as a Sampling Frame for Surveying Emigrant Populations: Introducing the German Emigration and Remigration Panel Study (GERPS) • Andreas Ette, Federal Institute for Population Research (BiB); Nils Witte, Federal Institute for Population Research (BiB); Jean Guedes Auditor, Federal Institute for Population Research (BiB); Nikola Sander*, Federal Institute for Population Research (BiB); Norbert F. Schneider, Federal Institute for Population Research (BiB); Jean Philippe Pierre Décieux, University of Duisburg-Essen; Marcel Erlinghagen, University of Duisburg-Essen
3 Using Multiple Modes of Data Collection to Recruit Migrant Samples With Network Sampling With Memory: The Chinese Immigrants in Raleigh-Durham (ChIRDU) Study * Giovanna Merli, Duke University; Theodore Mouw, University of North Carolina at Chapel Hill; Allison Stolte, Duke University; Claire Le Barbenchon, Duke University; Francesca Florey-Eischen, Duke University

4 Creating a New Nationally Representative Sample of Immigrants to the United States: Design and Results From the 2017 PSID New Immigrant Refresher * Narayan Sastry, University of Michigan

Thursday, April 11, 3:00 PM - 4:30 PM

Lone Star G - Level 3

80 Flash Session: Innovation in Demographic Methods

Chair: Vladimir Canudas-Romo, Australian National University

1 Crime Exchange: A Metric to Evaluate Group Sizes and Crime Rates * Lars H. Andersen, Rockwool Foundation Research Unit; Torben Tranæs, VIVE - the Danish Center for Social Science Research

2 Gender, Race/Ethnicity, and Prison Informal Organization * Derek Kreager, Pennsylvania State University; Dana Haynie, The Ohio State University; David Schaefer, Arizona State University; Martin Bouchard, Simon Fraser University; Jacob Young, University of Washington, Seattle

3 Methods for Measuring Vertical Gender Segregation at Colleges and Universities: The Value of Treating Departments as Neighborhoods * Stephanie A. Bohon, University of Tennessee; Nicholas Nagle, University of Tennessee at Knoxville

4 Building Relationships Where There Are None: Imputing Relationship Status in the 1850, 1860 and 1870 Decennial Census Files * Jose Pacas, University of Minnesota; Josiah Grover, University of Minnesota; Steven Ruggles, University of Minnesota

5 Redefining Replacement: Fertility Level and Long Run Population Growth in Countries With Net Immigration * Nicholas Parr, Macquarie University

6 Decomposing Sex Differences in Hospitalization-Free Years at Age 60 by Age and Cause of Admission to Hospital in Denmark, 1995–2014 * Andreas Höhn, MPDIR Rostock and SDU Odense; Anna Oksuzyan, Max Planck Institute for Demographic Research; Rune Lindahl-Jacobsen, Max Planck Odense Center on the Biodemography of Aging; Kaare Christensen, University of Southern Denmark and Odense University Hospital; Rosie Seaman, Max Planck Institute for Demographic Research

7 Variation in Age at First Hospital Admission for an Ageing Population: A Register-Based Study of the Danish Population 1987–2014 * Rosie Seaman, Max Planck Institute for Demographic Research; Andreas Höhn, MPDIR Rostock and SDU Odense; Rune Lindahl-Jacobsen, Max Planck Odense Center on the Biodemography of Aging; Pekka Martikainen, University of Helsinki; Kaare Christensen, University of Southern Denmark and Odense University Hospital

8 Measurement of Open Defecation in Rural India: A Survey Experiment * Nikhil Srivastav, University of Texas at Austin; Sangita Vyas, University of Texas at Austin; Divya Mary, Institute for Financial Management and Research; Diane Coffey, Population Research Center; Dean Spears, Delhi School of Economics; Neeta Goel, 3ie; Shaon Lahiri, The George Washington University; Anmol Narain, 3ie; Sujatha Srinivasan, Institute for Financial Management and Research; Ajaykumar Tannirkulam, Institute for Financial Management and Research; Radu Ban, World Bank Group

Thursday, April 11, 3:00 PM - 4:30 PM
Lone Star H - Level 3

81 Aging in the United States: Minorities and Other Vulnerable Populations

Chair: Anna Zajacova, University of Western Ontario
Discussant: Emilie Courtin, Harvard University

1 Who Are the Elderly Poor and How Much Are They Helped by Social and Health Policies? • Sanders Korenman, CUNY Institute for Demographic Research (CIDR); Dahlia Remler, Baruch College, City University of New York (CUNY); Rosemary Hyson*, Baruch College, City University of New York (CUNY)

2 Immigrant Health Advantage in Functional Limitations in Midlife and Older Age: (How) Does the Age of Onset Matter? • Zoya Gubernskaya*, University at Albany, State University of New York (SUNY); Weihui Zhang, University at Albany, State University of New York (SUNY)

3 Medicare Coverage and Disparities in Cancer Survival • Rebecca Myerson*, University of Southern California; Darius N. Lakdawalla, RAND Corporation; Dana Goldman, University of Southern California

4 Race/Ethnic Disparities in Exposure to Chronic Stressors Varies by Age Among Older Adults • Lauren Brown*, Population Studies Center; Jennifer A. Ailshire, University of Southern California

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 211/212 - Level 2

82 Economic Instability and Family Well-being

Chair: Heather D. Hill, University of Washington, Seattle
Discussant: Katie Genadek, University of Colorado

1 Economic Instability and Family Well-being

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 202 - Level 2

83 Stopping, Spacing, and Postponing in the Developing World

Chair: Kristine Hopkins, University of Texas at Austin
Discussant: Sarah Garver, University of Chicago

1 Fertility Transition in Latin America: Stopping Patterns in Selected Countries • Tereza Bernardes*, University of Pennsylvania; Adriana Miranda-Ribeiro, Universidade Federal de Minas Gerais (UFMG)
2 The Emergence and Diffusion of Birth Limitation in Urban Areas of Developing Countries • Mathias Lerch*, Max Planck Institute for Demographic Research

3 Birth Spacing: Evolution, Associated Factors, and Impact on Fertility Decline in Dakar, Nairobi and Ouagadougou Between 1978 and 2010 • Roch Millogo*, Clementine Rossier, Université de Genève; Abdramane Soura, Université de Ouagadougou

4 Age at First Birth and Completed Family Size in Chile, Ecuador and Uruguay: Does Postponement of Childbearing Leads to Low Fertility? • Mathias Nathan*

Thursday, April 11, 3:00 PM - 4:30 PM

Meeting Room 204 - Level 2

84 Wellbeing of Mexican-Origin Children on Both Sides of the U.S./Mexico Border

Chair: Fernando Riosmena, University of Colorado Boulder
Discussant: Jenna Nobles, University of Wisconsin-Madison

1 Niños, Familias y Migración: The Family Migration and Early Life Outcomes Project in Jalisco • Jennifer Glick*, Pennsylvania State University

2 School Integration of Recent Mexican Returnees From the United States in a Border Context • Eunice Vargas Valle*, El Colegio de la Frontera Norte

3 Integration Opportunities: Changes in the Profile of Mexican Migrants Who Arrived During Childhood to the United States 2012–2016 • Rodolfo García Zamora*, Universidad Autónoma de Zacatecas; Selene Olvera

Thursday, April 11, 3:00 PM - 4:30 PM

Meeting Room 201 - Level 2

85 Adolescent Fertility and Contraceptive Use

Chair: Celia Hubert Lopez, National Institute of Public Health, Mexico
Discussant: Amanda Stevenson, University of Colorado Boulder

1 Effect of Emergency Contraception on the Maternal Morbidity of Adolescents in Chile • Damian Clarke, Universidad de Santiago; Viviana Salinas*, Pontificia Universidad Católica de Chile

2 Training Providers at School-Based Health Centers in Intrauterine Devices and Implants: The Effect of an Evidence-Based Program on Provider Knowledge, Attitudes, and Practices • Alison Comfort*, University of California, San Francisco; Lavanya Rao, University of California, San Francisco; Suzan Goodman, University of California, San Francisco; Rosalyn Schroeder, University of California, San Francisco; Charles McCulloch, University of California, San Francisco; Cynthia C. Harper, University of California, San Francisco

3 Exploring the Local Variation in England's Teenage Fertility Reduction, through Two Decades of Dramatic Decline • Katie Heap*, University of Southampton; Ann M. Berrington, University of Southampton; Roger Ingham, University of Southampton

4 Consequences of Teen Parenthood: Differences Between Teen Moms and Teen Dads in Canada • Laura Wright*, University of Saskatchewan; Matthew Johnson, University of Alberta; Sarah Knudson, St. Thomas More College, University of Saskatchewan
Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 203 - Level 2

86 Spatial Distribution of Diseases and Deaths
Chair: Livia Montana, Harvard University
Discussant: Corey S. Sparks, University of Texas at San Antonio

1 The Role of Changing Socioeconomic Conditions, Healthcare, and Health Behaviors in U.S. County-Level Mortality Trends, 2000-2015 • Nick Graetz*, University of Pennsylvania; Irma T. Elo, University of Pennsylvania

2 A Spatially Informed Demographic Assessment of Extreme-Heat Mortality in the United States, 1979-2011. • Bryan Jones*, CUNY Institute for Demographic Research (CIDR); Gillian Dunn, CUNY Institute for Demographic Research (CIDR); Deborah L. Balk, CUNY Institute for Demographic Research (CIDR); Paradorn Wongchanapai, Graduate Center, City University of New York (CUNY)

3 Infant Mortality Across the Rural-Urban Gradient in the United States • Emily Shrider*, University of Wisconsin-Madison; H Daphne Kuo, University of Wisconsin–Madison; Russell Kirby, University of South Florida; Amy Godecker, University of Wisconsin-Madison; Deborah Ehrenthal, University of Wisconsin–Madison

4 Trends in Spatial Inequality in Mortality in the United States • Yana Vierboom*, University of Pennsylvania; Samuel Preston, University of Pennsylvania

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 213 - Level 2

87 The Changing Correlates of Fertility Timing in Developed Countries
Chair: Martha Bailey, University of Michigan
Discussant: Elaine M. Liu, University of Houston
Discussant: Shuqiao Sun, University of Michigan

1 Fertility and Cohort Composition Over the Business Cycle
• Viola Angelini, University of Groningen; Jochen O. Mierau*, University of Groningen; Raun van Ooijen, University of Groningen

2 Sovereign Risk and Fertility: A Natural Experiment on Italy
• Chiara Ludovica Comolli*, University of Lausanne

3 The Expanding Education Gap in Women's Earnings: The Role of Fertility Timing • Catherine Doren*, University of Wisconsin-Madison

4 Social Class, Income, and the Timing of Childbearing: Sweden 1950–2010 • Martin Dribe*, Lund University; Christopher Smith, Lund University

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 311 - Level 3

88 Adverse Experiences Among Children and Youth in Immigrant Families
Chair: Kammi K. Schmeer, The Ohio State University
Discussant: Krista Perreira, University of North Carolina at Chapel Hill

1 Echoes of Home: Home Country Natural Disasters and the Academic Outcomes of Immigrant Students • Agustina Laurito*, University of Illinois at Chicago
2 Parental Incarceration and Social Status Attainment of Hispanic Young Adults • Igor Ryabov*, University of Texas Rio Grande Valley

3 Familial Deportation Experience, Undocumented Parents, and Depressive Symptoms Among Early Adolescent Latinos • Karina M. Shreffler*, Oklahoma State University; Zachary Giano, Oklahoma State University; Machele Anderson, Oklahoma State University; Ronald Cox, Oklahoma State University

4 The Impact of Parental Migration on Depression of Children: New Evidence From a 2017 Survey in Rural China • Zhongshan Yue*, Xi’an Jiaotong University; Zai Liang, University at Albany, State University of New York (SUNY); Qian Wang, Xi’an Jiaotong University

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 302 - Level 3

89 Socioeconomic Status and Health

Chair: Jennifer Karas Montez, Syracuse University
Discussant: Sarah A. Burgard, University of Michigan

1 Parental Socioeconomic Status and Children’s Early Life Mortality Risk in the 21st Century United States • David Braudt*, University of North Carolina at Chapel Hill; Elizabeth Lawrence, University of Nevada, Las Vegas; Andrea Tilstra, University of Colorado Boulder; Richard G. Rogers, University of Colorado Boulder; Robert Hummer, University of North Carolina at Chapel Hill

2 Preparing for an Uncertain Economy: How Occupational Expectations, Academic Preparation, and Labor Market Fluctuations Predict Suicide by Midlife • Jamie Carroll*, University of Texas at Austin; Alicia Duncombe, University of Texas at Austin; Anna S. Mueller, University of Memphis; Chandra Muller, University of Texas at Austin; John Robert Warren, University of Minnesota

3 Rethinking Mass Education and Population Health: Vertical, Horizontal, and Integrative Educational Expansion and Child Mortality in a Cross-National Panel • Ross Macmillan*, Universita Bocconi; Jessica Gagete Miranda

4 Social Status, War, Medical Knowledge, and the Timing of Life Expectancy Improvements Among Germanic Scholars Over the 15th–19th Centuries • Robert Stelter*, Max Planck Institute for Demographic Research; David de la Croix, Université Catholique de Louvain; Mikko Myrskyla, Max Planck Institute for Demographic Research

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 303 - Level 3

90 Union Dissolution

Chair: Susan L. Brown, Bowling Green State University
Discussant: Sheela Kennedy, University of Minnesota

1 The Coming Divorce Decline • Philip N. Cohen*, University of Maryland

2 Capturing Trends in Divorce in an Era Without Vital Statistics • Rachel Margolis*, University of Western Ontario; Youjin Choi, University of Western Ontario; Feng Hou, Statistics Canada; Michael Haan, University of Western Ontario

3 “Til Retirement Do Us Part”? The Divorce Risk of Seniors in France • Giulia Ferrari, Institut National d’Études Démographiques (INED); Anne Solaz*, Institut National d’Études Démographiques (INED)
4 Describing Marital Dynamics in Lower- and Middle-Income Countries With Underutilized Demographic and Health Surveys Data • Courtney Allen*, The DHS Program, ICF; Sara Yeatman, University of Colorado Denver

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 304 - Level 3

91 Agriculture and Child Mortality

Chair: Abigail Weitzman, University of Michigan
Discussant: Aashish Gupta, Population Studies Center, University of Pennsylvania

1 Diffusion of Modern Crop Varieties Associated With 20th Century Infant Mortality Declines • Gordon McCord*, University of California, San Diego

2 Economic Downturns and Inequities in Birth Outcomes: Evidence From 148 Million U.S. Births • Clemens Noelke*, Brandeis University; Chen Yu-Han, Brandeis University; Theresa L. Ospyuk, University of Minnesota; Dolores Acevedo-Garcia, Brandeis University

3 Fire, Wind, and Smoke: Impact of Crop-Residue Burning on Infant Mortality in India • Hemant Pullabhotla*

4 Insuring Girls’ Lives Against Drought • Jagori Saha*, Rhodes College; Joshua Merfeld, New York University

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 301 - Level 3

92 School Diversity and Student Outcomes

Chair: Sigal Alon, Tel Aviv University
Discussant: Thomas A. DiPrete, Columbia University

1 The Effect of College Networks on Immigrant and Minority Labor Market Outcomes • Dylan Conger*, The George Washington University; Lesley J. Turner, University of Maryland; Colin Chellman, City University of New York (CUNY)

2 Campus Social Context and Socioeconomic Differences in BA Attainment • Dafna Gelbgiser*, Tel Aviv University

3 Mix Together, Expect Better? The Role of School Socioeconomic Diversity in Shaping Students’ Educational Expectations • Yuan He*, University of Michigan

4 “Hidden Curriculum” Revisited: High School Socioeconomic Composition and Labor Market Outcomes in Adulthood • Nicolo Pinchak*, The Ohio State University

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 306 - Level 3

93 Family Planning and Sexual and Reproductive Health in Conflict and Emergency Settings

Chair: Angel Foster, Ibis Reproductive Health
Discussant: Angel Foster, Ibis Reproductive Health

1 What Drives Fertility Recovery After Armed Conflict? A Case Study From the Guatemalan Genocide • Diego Alburez-Gutierrez*, Max Planck Institute for Demographic Research
2  Terrorism and Fertility: Evidence From Boko Haram in Nigeria  •  Valentina Rotondi*, Bocconi University; Michele Rocca, Università Cattolica, Milan

3  Syrian Refugee Women’s Empowerment and Fertility: Evidence From Jordan  •  Goleen Samari*, Columbia University

4  Use of the Proximate Determinants of Fertility as a Framework for Examining the Relationship Between Armed Conflict and Fertility in Myanmar  •  Anne Schuster*, University of Southampton; Andrew Hinde, University of Southampton; Sabu S. Padmadas, University of Southampton

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 308 - Level 3

94  Cross-National Studies of Retirement Policies and Processes

Chair: Angela M. O’Rand, Duke University
Discussant: Amelie Quesnel Vallee, McGill University

1  Gender Differences in Retirement Behavior: How Human Capital and Family Explain Retirement Decisions in Chile  •  Andrea Canales*, Pontificia Universidad Catolica de Chile, Instituto de Sociologia; Viviana Salinas, Pontificia Universidad Católica de Chile; Andres Biehl, Pontificia Universidad Católica de Chile

2  Will the Elderly Benefit From Public Pension Programs in a Developing Country? Understanding the Effects of China’s Public Pension Program Expansion on the Elderly’s Health Outcomes  •  Qian Zhang*

3  Changes in Social Networks After Retirement: Comparison of the United States and European Countries  •  Won-tak Joo*, University of Wisconsin-Madison; Michal Engelman, University of Wisconsin-Madison; Jason Fletcher, University of Wisconsin-Madison

4  Not the Same Answers in the Rapidly Aged Countries: Importance of Public Pension and Children  •  Jeongsoo Kim*, University of Texas at San Antonio; Patrice Sparks, University of Texas at San Antonio

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 305 - Level 3

95  Parenting and Child Development in International Contexts

Chair: Megan Reid, University of Wisconsin-Madison
Discussant: Renee Ryberg, Child Trends

1  The Effects of Parenting on Noncognitive Skills: Evidence From a Sample of Twins in Germany  •  Michael Grätz, Swedish Institute for Social Research (SOFI), Stockholm University; Volker Lang, University of Bielefeld; Bastian Mönkediek, University of Bielefeld; Martin Diewald*, University of Bielefeld

2  The Relationship Between Caregiving Behaviors and Child Outcomes: Evidence From Mother-Child Dyads in Pakistan  •  Elissa Scherer, University of North Carolina at Chapel Hill; Ashley Hagaman, University of North Carolina at Chapel Hill; Joanna Maselko*, University of North Carolina at Chapel Hill

3  Gradients of Household and Parental Contextual Factors on Education and Health of Children in Northeast India  •  Melody Thangjam*, Laishram Ladusinh, International Institute for Population Sciences (IIPS)
Chinese Concerted Cultivation: The Determinants of Parenting and Its Effects on Children’s Cognitive Development From a Multigenerational Perspective • Boyan Zheng*, NORC at the University of Chicago

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 310 - Level 3

96 Triple Burden of Diseases in the Global South

Chair: Samuel Agyei-Mensah, University of Ghana
Discussant: Ayaga A. Bawah, University of Ghana

1 Integrating Areal Perspective in the Appraisal of Risk Factors of Noncommunicable Diseases in South Africa
• Chukwuodozie K. Ajaero*, University of Nigeria, Nsukka; Nicole De Wet, University of the Witwatersrand; Clifford O. Odimegwu, University of the Witwatersrand

2 Aging, Disability and Disease in India • Veena S. Kulkarni*, Arkansas State University

3 How Have Changes in Cancer Mortality Impacted Life Expectancy and Lifespan Disparity? An Analysis by Age, Sex, and Cancer Sites in Brazil (2000–2016) • Marilia Nepomuceno*, Max Planck Institute for Demographic Research; Julia Calazans, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR), Universidade Federal de Minas Gerais

4 Aging, HIV, Noncommunicable Disease, and Poverty: A Case Study of Syndemics in a Low-Income Population • Enid Schatz*, University of Missouri, Columbia; Brian Houle, Australian National University; Nicole Angotti, American University; Francese Gomez-Olive, Harvard University; Sanyu Mojola, Princeton University

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 309 - Level 3

97 Research on Transgender and Gender Nonbinary/Nonconforming Populations

Chair: Amanda K. Baumle, University of Houston
Discussant: Jae Downing, University of South Carolina

1 Americans’ Perceptions of Transgender People’s Gender: Evidence From a National Survey Experiment • Long Doan, University of Maryland; Natasha Quadlin*, The Ohio State University; Brian Powell, Indiana University

2 State-Level Transgender-Specific Policies, Race/Ethnicity, and Health Care Use Among Transgender and Gender-Diverse People in the United States • Tamar Goldenberg*, University of Michigan School of Public Health; Gary Harper, University of Michigan; Sari Reisner, Harvard University; Kristi Gamarel, University of Michigan; Kahle Erin, University of Michigan; Rob Stephenson, University of Michigan

3 Assessing Differences in Adverse Childhood Event Scores Between Transgender/Nonbinary Individuals and Cisgender Sexual Minorities From the San Antonio Strengthening Colors of Pride Project • Amy Stone*; Phillip Schnarrs, Dell Medical School, University of Texas at Austin; Robert Salcido, Jr., Pride Center

4 Anticipated Futures Around Gender Identity Development • Mieke B. Thomeer*, University of Alabama at Birmingham; Allen J. LeBlanc, San Francisco State University; David Frost, Columbia University; Singh Anneliese, University of Georgia; Bockting Walter, Columbia University

Thursday, April 11, 3:00 PM - 4:30 PM
Meeting Room 505 - Level 5

98 The Changing Demography of Rural Areas

Chair: Leif Jensen, Pennsylvania State University
Discussant: John Cromartie, U.S. Department of Agriculture (USDA)

1 Population Redistribution Trends in Nonmetropolitan America, 2000–2018 • Kenneth M. Johnson*, University of New Hampshire

2 Failure to Thrive? Poverty in Rural Communities in the United States • Catherine Talbot*, University of Colorado Boulder

3 Getting “Rural” Right: Poverty Disparities Across Two Dimensions of Rurality • Jose Pacas, University of Minnesota; Jonathan Schroeder*, University of Minnesota; David Van Riper, Minnesota Population Center; Erin Meyer, University of Minnesota

4 Rural Latinx Achievement Growth in a New Immigrant Destination • Amy Langenkamp*, University of Notre Dame; Nicole Perez, University of Notre Dame

Thursday, April 11, 4:30 PM - 6:00 PM

Griffin Hall - Level 2

P5 Health & Mortality 1

Substance Use Among Asian American Subgroups: A Longitudinal Analysis of the National Longitudinal Study of Adolescent to Adult Health • Zobayer Ahmad*, Daniel E. Adkins, University of North Carolina at Chapel Hill; Bethany Everett, University of Illinois at Chicago

Evaluating Causes of Geographic Disparities in Life Expectancy Using Partitioning Approach • Igor Akushevich*, Duke University; Julia Kravchenko, Duke University; Arseniy Yashkin, Duke University; Anatoliy I. Yashin, Duke University

Time Trend Partitioning of Breast Cancer Prevalence and Mortality • Igor Akushevich, Duke University; Arseniy Yashkin, Duke University; Julia Kravchenko, Duke University; Bryce Durgin, Duke University; Rachel Greenup, Duke Medical Center; Shelley Hwang, Duke University; Kenneth C. Land*, Duke University; Anatoliy I. Yashin, Duke University

Self-reported Physical Health Outcomes of Caregivers Raising Very Low or Low Birth Weight Children • Jennifer Andersen*, University of Nebraska-Lincoln; Julia McQuillan, University of Nebraska-Lincoln

A Nationwide Investigation of the Effects of the Tipped Worker Subminimum Wage on Infant Size for Gestational Age • Sarah Andrea*, Julia Goodman, OHSU-PSU School of Public Health; Miguel Marino, Oregon Health & Science University; Lynne Messer, The Ohio State University; Janne Boone-Heinonen, The Ohio State University

Stress–to–CVD Pathways and Midlife Mortality Among U.S. Non-Hispanic White Females • Serge Atherwood*, University of Texas at San Antonio; Patrice Sparks, University of Texas at San Antonio

Lingering Questions: Race, Health, and the Role of NGOs in Ohio • Coralia Balasca*, The Ohio State University; Christina Bijou, The Ohio State University

Status of Young Mother’s Nutrition and Its Association With Birth Weight in India • Anuja Banerjee*, Family Planning Association of India; Junaid Khan, International Institute for Population Sciences (IIPS); Aparajita Chattopadhyay, International Institute for Population Sciences (IIPS)
Understanding the Role of Parents in Reinforcing Inequalities Over the Life Course • Rakesh Banerjee*; Farhan Majid, Rice University

Effects of Birth Intervals Vary With Level of Development: Evidence From the Utah Population Database, 1870–2016 • Kieron Barclay*, Max Planck Institute for Demographic Research; Ken R. Smith, University of Utah

Interpregnancy Intervals and Perinatal and Child Health in Sweden: A Comparison Within Families and Across Social Groups • Kieron Barclay*, Max Planck Institute for Demographic Research; Anna Baranowska-Rataj, Umeå University; Martin Kolk, Stockholm University; Anneli Ivarsson, Umeå University

Encouraging Full Immunization in Ethiopia Through Health Worker Feedback • Jeremy Barofsky, ideas42; Saugato Datta*, ideas42; Abeyal Demilew, Zerihun Associates; Tewodros Zerihun, Zerihun Associates

A Counterfactual Approach to Analyzing the Effect of College Expansion on Health • Shawn Bauldry*, Purdue University; Robert Frase, Purdue University

Health Status and Health Insurance in Same-Sex Married Couples • Edward Berchick*, U.S. Census Bureau

Towards a Diversification of Causes of Deaths • Marie-Pier Bergeron-Boucher*, Interdisciplinary Center on Population Dynamics (CPop), University of Southern Denmark

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

Generational Differences in Sexual Identity Development Milestones in a Nationally Representative Sample of LGB People • Meg Bishop*, University of Texas at Austin; Allen Mallory, University of Texas at Austin; Jessica Fish, University of Maryland; Stephen T. Russell, University of Texas at Austin

Co-Factors of Hypertension and Decomposition of Inequalities in Its Prevalence in India: Evidence From NFHS-4 • Ayantika Biswas*, International Institute for Population Sciences (IIPS); Rakesh Kumar Singh, International Institute for Population Sciences (IIPS)

Risk Factors for Under-5 Mortality: Evidence From Ethiopian Demographic and Health Surveys • Fikrewold Bitew*, University of Texas at San Antonio; Patrice Sparks, University of Texas at San Antonio

Is Fundamental Causality a Network Phenomenon? Network Education and Individuals’ Health • Dustin Brown*, Mississippi State University; Lucie Kalousova, Nuffield College, University of Oxford

Impacts of Environmental Degradation: Forest Loss, Malaria, and Child Outcomes in Nigeria • Tanya Byker*, Middlebury College; Julia Berazneva, Middlebury College

The Impact of Residential Schooling on Indigenous Health in Canada, Australia and the United States: A Systematic Review • Helen Cerigo*, Alexander Levesque, University of Western Ontario; Nancy Wu, McGill University; Amelie Quesnel Vallee, McGill University

Social Media Representation and Illness Detection on Social Media: Foodborne Illness as a Case Study • Nina Cesare*, Boston University; Quynh Nguyen, University of Maryland; Christian Grant, University of Oklahoma; Elaine Nsoesie, Boston University
Representation and Bias in Self-reported Physical Activity Across Social Media Platforms • Nina Cesare*, Boston University; Christian Grant, University of Oklahoma; Elaine Nsoesie, Boston University

The Influence of Sleep Duration and Sleep Problems on Health: Do Types of Work Shift Matter? • Lei Chai*, University of Toronto; Scott Schieman, University of Toronto

Men in Maternal Care in India: Evidence From Large Scale Survey • Aparajita Chattopadhyay*, International Institute for Population Sciences (IIPS); Dipti Govil, International Institute for Population Sciences (IIPS)

The Importance of Perceived Network Support for Negative Life Events and Sleep Disruption: A Longitudinal Fixed-Effects Analysis • Stephanie Child*, Emily Ruppel, University of California, Berkeley; Ruijie Zhong, University of California, Berkeley; Leora Lawton, University of California, Berkeley

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

Physician Race/Ethnicity and African American Women’s Reproductive Health • Angela Clague*, University of California, Los Angeles; Julien O. Teitler, Columbia University; Rayven Plaza, Columbia University; Kayuet Liu, University of California, Los Angeles

Quantifying the Contributions of Training Data and Algorithm Logic to the Performance of Automated Cause-Assignment Algorithms for Verbal Autopsy • Samuel J. Clark*, The Ohio State University; Zehang Li, Yale University; Tyler McCormick, University of Washington, Seattle

Identifying and Typing Latent Neuropathology Using Pattern Recognition on Longitudinal Data • Sean A. P. Clouston*, Stony Brook University, State University of New York (SUNY); Yun Zhang, Stony Brook University, State University of New York (SUNY)

The Association Between Neonatal Death and Facility Birth in Regions of India • Diane Coffey*, Population Research Center

Is the Social Gradient in Mortality Cause Specific? Social Class and Cause-Specific Mortality Over the Last Two Centuries in Southern Sweden • Enrico Debiasi*, Lund University; Martin Dribe, Lund University

Does the Preference of Childbirth Locations Change for Successive Births in India? Evidence From States and Regions of India • Bidyadhar Dehury*, India Health Action Trust (IHAT); Mithlesh Chourase, International Institute for Population Sciences (IIPS)

Alcohol Impaired Driving Deaths and the Religious Composition of U.S. Counties • Leah Drakeford*

Life Course Determinants of Muscle Weakness: The Role of Stress and Trauma • Kate Duchowny*, University of California, San Francisco; Maggie Hicken, University of Michigan; Philippa Clarke, University of Michigan

Profiling HIV-Prevalence Among Women in East Africa: Who Are Most at Risk? • Jacques B. O. Emina*, University of Kinshasa

Weight Differentials at Birth and Early Childhood by Nativity in France: A Growing Gap • Tatiana Eremenko*, Hector Cebolla-Boado; Leire Salazar, Universidad Nacional de Educación a Distancia (UNED)

The Impact of Violence in Venezuelan Life Expectancy and Lifespan Inequality • Jenny Garcia*, Institut National d'Études Démographiques (INED); Jose Aburto, Max Planck Institute for Demographic Research
Diagonal Reference Modeling of Effects of Couples’ Educational Differences on Women’s Health Care Utilisation in Sub-Saharan Africa. • Gebrenegus Ghilagaber*, Stockholm University

Determining Gentrification’s Relationship to Low Birthweight in Los Angeles • Joseph Gibbons*, San Diego State University; Kyla Thomas, University of Southern California; Audrey N. Beck, San Diego State University; Brian K. Finch, University of Southern California

Without Antibiotics and Quality of Life—The Role of Education: Decrease of Infant Mortality, Catalonia 1900–1950 • Margarita Gonzalvo-Cirac*, Universitat Internacional Catalunya (UIC); Victoria Roque Sanchez, Researcher; Michel Zabalza, Professor; Isabel Morales Benito, Professor

Sex Gaps in Potential Gain in Life Expectancy After Partial and Complete Elimination of a Specific Cause of Death in Urban India • Bal Kishan Gulati*, National Institute of Medical Statistics

Work at Night: Psychological Health Implication of Night Work on Women Call Center Employees • Amrita Gupta*, International Institute for Population Sciences (IIPS)

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

A Culture of Fear Embodied: Do Gendered Patterns of Fear and Avoidance Contribute to Gender Disparities in Mental Health? • Catherine Harnois, Wake Forest University; João Luiz Dornelles Bastos, University of Santa Catarina; Renee Luthra*, University of Essex; Alita Nandi, University of Essex

An Application of the Ecological Model to the Causes and Prevention of Sexual Harassment in Informal Areas of Greater Cairo • Rasha Hassan*, Population Council; Rania Roushyd, The American University in Cairo; Maia Sieverding, American University of Beirut

The Effect of in Utero Exposure to the 1918 Influenza Pandemic on Life Expectancy in the United States • Elaine M. Hernandez*, Indiana University; Jonas Helgertz, University of Minnesota/Lund University; John R. Warren, University of Minnesota; Florencia Torche, Stanford University; Claire Margerison, Michigan State University; Elizabeth Anderson, Indiana University

The Relationship Between Education and Type 2 Diabetes Morbidity: Decomposing Change for Cohorts Born Between 1935–1954 • Erik Hernandez*, Pennsylvania State University

A Mother’s Death and Child Survival: A Comparative Analysis of Two Demographic Surveillance Sites in Rural South Africa • Brian Houle*, Australian National University; Chodziwadziwa Kabudula, University of the Witwatersrand; Kobus Herbst, Africa Centre for Health and Population Studies; Samuel J. Clark, The Ohio State University

The Influence of Childhood SES on Perceived Neighborhood Cohesion and Levels of Physical Activity Among Older Adults • Cassandra Hua*, Miami University of Ohio

Grandparents’ Wealth and the Body Mass Index Trajectories of Grandchildren • Ying Huang*, University of Texas at San Antonio

Disability, Medical Expenses, and State Medicaid Expansion Status • Heide Jackson*, U.S. Census Bureau

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
Discrimination, Stress, and Depressive Symptoms in the Context of Interracial Relationships: Evidence From the National Longitudinal Study of Adolescent to Adult Health • Claire M. Kamp Dush, The Ohio State University; Patricia Pittman*, The Ohio State University

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

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

Examining the Effects of Timing of Earned Income Tax Credit on Preterm Births in California: Can a Natural Experiment Inform the Best Points of Intervention? • Deborah Karasek*, University of California, San Francisco; Akansha Batra, University of California, San Francisco; Rebecca Baer, University of California, San Diego; Laura Jelliffe-Pawlowski, University of California, San Francisco; Rita Hamad, University of California, San Francisco

Impacts of Maternal Histories of Violence and Displacement on Offspring Health at the Thai-Myanmar Border • Stephanie Koning*, Northwestern University

Single Fathers High Risk to Die: A Longitudinal Analysis of Mortality for Single and Partnered Parents in Denmark • Mine Kühn*, Max Planck Institute for Demographic Research; Angela Carollo, Max Planck Institute for Demographic Research; Linda Ahrenfeldt, Unit of Epidemiology and Biostatistics, Department of Public Health, University of Southern Denmark

New Evidence of Skin Color Bias and Health Outcomes Using Sibling Difference Models • Thomas Laidley*, New York University (NYU); Benjamin Domingue, University of Colorado Boulder; Kathleen Mullan Harris, University of North Carolina at Chapel Hill; Piyapat Sinsub, Princeton University; Dalton Conley, New York University (NYU)

Trends in Triple Burden of Nutrition Among Women and Children in India: A Paradox • Tejal Lakhan*; Sayeed Unisa, International Institute for Population Sciences (IIPS); Chandana Maitra, Researcher

Lung Cancer Mortality Among Nonsmokers in the United States: Estimating Smoking-Attributable Mortality With Nationally Representative Data • Joseph Lariscy*, University of Memphis; Robert Hummer, University of North Carolina at Chapel Hill; Richard G. Rogers, University of Colorado Boulder

Heroin Initiation Among Unemployed or Uninsured Prescription Opioid Users • William Kazanis*

Emerging Disparities in E-Cigarette Use • Elizabeth Lawrence*, University of Nevada, Las Vegas; Cassidy Lopez, University of Nevada, Las Vegas; Korey Tillman, University of Nevada, Las Vegas

Optimal Maternal Nutrition Policy in India • Nicholas Lawson*, Université du Québec à Montréal; Dean Spears, Delhi School of Economics

Social Desirability Bias and Mixed-Mode Public Opinion Surveys About Health-Related Taxation • Melissa Knox*, University of Washington, Seattle; Vanessa Oddo, University of Washington, Seattle; Jessica Jones-Smith, University of Washington, Seattle
Does Rural Residence Cause Weight Gain?: Longitudinal Evidence of BMI Change in a Nationally Representative Cohort
• Mark Lee*, University of Minnesota

Prevalence of Comorbid Conditions and Utilization Patterns Among Medicaid Expansion Enrollees • Xinqi Li*, Brown University

Effect of 24-Month Physical Activity on Cognitive Frailty and the Role of Inflammation: The Life Randomized Clinical Trial
• Zuyun Liu*, Yale University; Fang-Chi Hsu, Wake Forest University; Andrea Trombetti, Geneva University; Abby King, Stanford University; Christine Liu, Tufts University; Todd Manini, University of Florida; Roger Fielding, Tufts University; Marco Pahor, University of Florida; Anne Newman, University of Pittsburgh; Stephen Kritchevsky, Wake Forest University; Thomas Gill, Yale University

The Association Between the Affordable Care Act (ACA) and Reduced Disparities in Health Care Access by English Language Proficiency • Tianyi Lu*, University of Southern California; Rebecca Myerson, University of Southern California

Forecasting the Prevalence of Overweight/Obesity in India to 2040 Using a Dynamic Markov Model • Shammi Luhar*; Rebecca Jones, Emory University; Solveig Cunningham, Emory University; Shivani Patel, Emory University; Sanjay Kinra, London School of Hygiene and Tropical Medicine (LSHTM); Rein Houben, London School of Hygiene and Tropical Medicine (LSHTM)

Prevalence of Childhood Diarrhea and Treatment Practices Adopted by Women in Northeast India. • Strong Marbaniang*; H. Lhungdim, International Institute for Population Sciences (IIPS)

Ideal Cardiovascular Health in Adolescence and Young Adulthood: An International Comparison • Melissa L. Martinson*, University of Washington, Seattle; Hazal Ercin, University of Washington, Seattle; Nancy Reichman, Robert Wood Johnson Medical School

Alcohol Consumption and Mortality Risk in the United States
• Muntasir Masum*, University of Texas at San Antonio; Patrice Sparks, University of Texas at San Antonio

Association of the Operation Peacemaker Fellowship in Richmond, California With City-Level Firearm and Nonfirearm Homicide and Assault: A Quasi-Experimental Study • Ellicott Matthay*, Evidence for Action; Kriszta Farkas, University of California, Berkeley; Kara Rudolph, University of California, Davis; Scott Zimmerman, University of California, Berkeley; Melissa Barragan, University of California, Irvine; Dana Goin, University of California, Berkeley; Jennifer Ahern, University of California, Berkeley

Age Distribution, Trends, and Forecasts of Under-5 Mortality in Sub-Saharan Africa • Ivan Mejia*, Stanford University; Wenyun Zuo, Stanford University; Eran Bendavid, Stanford University; Nan Li, United Nations; Shripad Tuljapurkar, Stanford University

Early to Work, Early to Rise? Gender Differences in the Relationship of Wake Time to Employment and Childcare Schedules Among Working-Age U.S. Adults • Jess Meyer*, Northwestern University

Childhood Socioeconomic Status and Genetic Risk for Poorer Cognition in Later Life • Sara Moorman*, Boston College; Kyle Carr, Boston College; Emily Greenfield, Rutgers University

Response to Sexual Assault in Bogotá, Colombia: A Qualitative Evaluation of Health Providers’ Readiness and Role in Policy Implementation • Sophie Morse*, University of Texas at Austin; Michele Decker, Johns Hopkins University
Effects of Household Member Mortality on Mental Health: Evidence From South Africa • Ellen Moscoe*, University of Pennsylvania; Harsha Thirumurthy, University of Pennsylvania

Application of a Singular Value Decomposition-Based Factorization and Parsimonious Component Model of Mortality to HIV Epidemics in Africa • Jonathan Muir*, The Ohio State University; Samuel J. Clark, The Ohio State University

Is the Story About Worrying Women and Stoical Men True? Gender Differences in Health After Adjustment for Reporting Behavior • Anna Oksuzyan*, Max Planck Institute for Demographic Research; Maciej Danko, Max Planck Institute for Demographic Research; Jennifer Caputo, Max Planck Institute for Demographic Research; Domantas Jasilionis, Max Planck Institute for Demographic Research and Vytautas Magnus University; Vladimir M. Shkolnikov, Max Planck Institute for Demographic Research and New Economic School, Russia

The Health Effects of Noncontributory Pension Expansion: Korean Evidence • Tae-Young Pak*, University of Alabama

Socioeconomic Gradients in Low Birthweight in Three Countries • Lidia Panico*, Institut National d'Etudes Démographiques (INED); Alice Gois, University College London; Melissa L. Martinson, University of Washington, Seattle; Beth Stuart, University of Southampton

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

The Impact of Child Marriage on Utilization of Maternal Health Care Services in India: Evidence From a Nationally Representative Cross-Sectional Survey • Pintu Paul*, Jawaharlal Nehru University

Older Mother’s Health and Adult Children’s Education: Conceptualization of Adult Children’s Education and Mother-Child Relationships • Siyun Peng*, Purdue University; Shawn Bauldry, Purdue University; J. Jill Suitor, Purdue University; Megan Gilligan, Iowa State University

Spatial-Temporal Variation in Population and Household Infrastructure Exposed to Urban Flood Risks in India, 2000–2014 • Jessie Pinchoff*, Population Council; Mark R. Montgomery, Population Council; Deborah L. Balk, CUNY Institute for Demographic Research (CIDR); Hasim Engin, Baruch College, City University of New York (CUNY)

Short-Term and Long-Term Exposure of Ambient Air Pollution and Its Impact on Respiratory Morbidity and Mortality: A Systematic Review • Rahul Rajak*, International Institute for Population Sciences (IIPS); Aparajita Chattopadhyay, International Institute for Population Sciences (IIPS)

Child Nutrition in India: Composite Index of Anthropometric Failures • Sripriya Reddy*, Jawaharlal Nehru University

The Impact of Parental and Own Unemployment on the Health of Adolescents in Portugal: Evidence From the Epiteen Cohort • Erica Reinhard*, King’s College London / Erasmus University Medical Center Rotterdam; Ana Isabel Ribeiro, University of Porto, Faculty of Medicine, Department of Clinical Epidemiology, Predictive Medicine, and Public Health; Silvia Fraga, University of Porto, Faculty of Medicine, Department of Clinical Epidemiology, Predictive Medicine, and Public Health; Emilie Courtin, Harvard University; Henrique Barros, University of Porto, Faculty of Medicine, Department of Clinical Epidemiology, Predictive Medicine, and Public Health; Mauricio Avendano, King’s College London / Harvard University

Selected, Scarred, and Strengthened: The Postwar Survival of World War I Prisoners of War • Evan Roberts*, University of Minnesota; Amy Verrando, University of Minnesota
Assessing the Role of Women’s Autonomy and Acceptability of Intimate Partner Violence on Maternal Health Care Utilization in 63 Low- and Middle-Income Countries • Pooja Sripad*, Population Council; Charlotte Warren, Population Council; Michelle J. Hindin, Johns Hopkins University; Mahesh Karra, Boston University

Racial/Ethnic Differences in Smoking Trajectories From Adolescence to Mid-Adulthood • Juhee Woo*, University of Colorado Boulder

Rural/Urban and Racial Disparities in Infectious Mortality in the United States, 1922–1944 • Elizabeth Wrigley-Field*, University of Minnesota, Twin Cities; Jim Saliba, University of Minnesota; James Feigenbaum, Boston University; Christopher Muller, University of California, Berkeley

Do Reporting Styles Affect the Predictive Utility of Self-rated Health? • Qiong Wu*, Institute of Social Science Survey, Peking University; Peikang Zhang, Peking University

Thursday, April 11, 5:00 PM - 6:30 PM

Brazos/206 - Level 2

99 Optimizing Self-response in the 2020 Census

Chair: Narayan Sastry, University of Michigan

1 Self-response in the 2020 Census: A Predictive Model for New York City • Annette Jacoby*, New York City Department of City Planning

2 Promoting the Complete Coverage of Young Children in the Self-response Phase of the Census: Development of a New Tool for Targeting • William O’Hare*, O’Hare Data and Demographic Services, LLC.

3 Operational Outcomes From the 2018 End-to-End Test on Self-response: Lessons for 2020 • Deborah Stempowski*, U.S. Census Bureau

4 Analyzing Self-response in the 2018 End-to-End Test: Key Findings and Questions • Michael Bentley*, U.S. Census Bureau

5 Understanding the Quality of Alternative Citizenship Data Sources for the 2020 Census • David Brown, U.S. Census Bureau; Misty Heggeness*, U.S. Census Bureau; Suzanne Dorinski, U.S. Census Bureau; Lawrence Warren, U.S. Census Bureau; Moises Yi, U.S. Census Bureau

Thursday, April 11, 5:00 PM - 6:30 PM

Lone Star A - Level 3

100 Using Big Data in Population Research

Chair: Dennis Feehan, University of California, Berkeley
Discussant: Jenna Nobles, University of Wisconsin-Madison

1 How to Borrow Information Across Unlinked Data? A Relative Density Approach for Predicting Unobserved Population Distributions • Siwei Cheng*, New York University (NYU)

2 Estimating the National Prevalence of Eviction Using Millions of Public Court Records • Ashley Gromis*, Princeton University; James Hendrickson, Princeton University; Lavar Edmonds, Princeton University; Lillian Leung, Princeton University; Adam Porton, Princeton University; Matthew Desmond, Harvard University

3 Using Machine Learning to Target Assistance: Identifying Tenants at Risk of Landlord Harassment • Rebecca Johnson*, Princeton University; Jerica Copeny, Evansville Public Library; Samantha Fu, London School of Economics; Teng Ye, University of
Thursday, April 11, 5:00 PM - 6:30 PM

Lone Star C - Level 3

102 Residential Segregation

Chair: Elaina Johns-Wolfe, University of Cincinnati
Discussant: Matthew Hall, Cornell University

1. If Residential Segregation Persists, What Explains Widespread Increases in Residential Diversity? • Samuel Kye*, Indiana University; Andrew Halpern-Manners, Indiana University

2. Building Inequality: How Housing Segregation Shapes Income Segregation • Ann Owens*, University of Southern California

3. Racial Residential Segregation in an Era of Increasing Income Inequality and Poverty Concentration • Yana Kucheva*, City University of New York (CUNY)

4. Gentrification and the Changing Structure of Segregation: A New Decomposition Approach by Race, Class, and the City-Suburb Divide • Jackelyn Hwang*, Stanford University; Elizabeth Roberto, Rice University; Jacob S. Rugh, Brigham Young University

Thursday, April 11, 5:00 PM - 6:30 PM

Lone Star F - Level 3

103 Innovative Approaches, Data, and Analytical Strategies in the Study of Migration

Chair: Joyce Chen, The Ohio State University
Discussant: Valerie Mueller, Arizona State University
1 Some Limits of Demographic Surveillance and Lessons From Following a Highly Mobile Population • Mark Gross*, Brown University; Rebecca Wang, Brown University; Carren Ginsburg, University of the Witwatersrand; Mark Collinson, University of the Witwatersrand; Michael J. White, Brown University

2 Using Facebook Advertising Data to Estimate Out-Migration From Puerto Rico After Hurricane Maria • Monica Alexander, University of Toronto; Kivan Polimis, University of North Carolina at Chapel Hill; Emilio Zagheni*, Max Planck Institute for Demographic Research

3 Probabilistic Methods for Combining Traditional and Social Media Bilateral Migration Data • Dilek Yildiz*, Wittgenstein Centre (IIASA, VID/ÖAW, WU); Arkadiusz Wisniowski, University of Manchester; Guy J. Abel, Asian Demographic Research Institute

4 The Effect of Immigration on Job Creation, Business Survival, and Firm Mobility: Evidence From NETS Data • Madeline Zavodny*, University of North Florida; Pia Orrenius, Federal Reserve Bank of Dallas

Thursday, April 11, 5:00 PM - 6:30 PM

Lone Star G - Level 3

104 International Migration and Child Well-being

Chair: Claire Altman, University of Missouri, Columbia
Discussant: Mao-Mei Liu, University of California, Berkeley
Discussant: Randall Kuhn, University of California, Los Angeles

1 Deteriorating Birth Weights Among Descendants of Black Immigrant Women • Theresa Andrasfay*, Princeton University; Noreen Goldman, Princeton University

2 Disparities in Infant Mortality Among Children of Immigrants in France, 2008–2017 • Matthew Wallace*, Institut National d'Études Démographiques (INED); Michel Guillot, University of Pennsylvania; Myriam Khlat, Institut National d'Études Démographiques (INED)

3 Educational Aspirations and Migration: A Comparative Approach • Jennifer Glick*, Pennsylvania State University; Sarah Miller, Pennsylvania State University; Melissa Alcaraz, The Ohio State University; Dirgha J. Ghimire, University of Michigan

4 Family Migration Context and Adolescent Family Formation Expectations • Sarah R. Hayford*, The Ohio State University; Monica J. Grant, University of Wisconsin-Madison; Jennifer Glick, Pennsylvania State University

Thursday, April 11, 5:00 PM - 6:30 PM

Meeting Room 211/212 - Level 2

105 Short- and Long-Run Effects of Unemployment on Workers and Their Children

Chair: Kristen Harknett, University of California, San Francisco
Discussant: Ryan Finnigan, University of California, Davis

1 Transition Into Adulthood: The Impact of the Great Recession in Schooling and Financial Choices of Young Adults • Elsa Fontainha*, ISEG University of Lisbon

2 The Great Recession, Household Income, and Children’s Test Scores • Mark McGovern*; Slawa Rokicki, Harvard University

3 Getting a Job, Again: Does Unemployment Scar for Life? • Tamkinat Rauf*, Stanford University
Thursday, April 11, 5:00 PM - 6:30 PM

Meeting Room 202 - Level 2

106 Empirical Assessments of Linked Human-Ecological Adaptive Responses to Climate Change

Chair: Lori M. Hunter, University of Colorado Boulder
Discussant: Cristina Bradatan, Texas Tech University

1 Climate Change and Food Security in Uganda • Erika Munshi, Duke University; Maia Call, National Socio-Environmental Synthesis Center; Clark Gray*, University of North Carolina at Chapel Hill

2 Population Mobility and Adaptation to Droughts in the Brazilian Semi-Arid • Alisson F. Barbieri*, Universidade Federal de Minas Gerais (UFMG); Gilvan R. Guedes, Universidade Federal de Minas Gerais (UFMG); Isac Correa, Universidade Federal de Minas Gerais (UFMG); Ricardo Ojima, Universidade Federal do Rio Grande do Norte (Brazil)

3 Comparing Weather-Related Hazards and Their Effects on Population Change in the United States, 1980–2012 • Elizabeth Fussell*, Brown University; Sara Curran, University of Washington, Seattle; Jacqueline Meijer-Irons, University of Washington, Seattle; Matt Dunbar, University of Washington, Seattle; LuAnne Thompson, University of Washington, Seattle

4 Drivers of Social Vulnerability to Flooding in an Urban Context: A Case Study of the Greater Accra Metropolitan Area • Faustina Frempong-Ainguah*, Regional Institute for Population Studies/University of Ghana; Mumuni Abu, University of Ghana; Benjamin Dovie

Thursday, April 11, 5:00 PM - 6:30 PM

Meeting Room 204 - Level 2

107 Causes of Adverse Birth Outcomes

Chair: Julien O. Teitler, Columbia University
Discussant: Tim-Allen Bruckner, University of California, Irvine

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

2 Light Pollution, Sleep Deprivation, and Infant Health at Birth, • Susan L. Averett, Lafayette College; Laura M. Argys*, University of Colorado Denver; Muzhe Yang, Lehigh University

3 Impacts of the ACA Medicaid Expansion on Pregnancy Health and Outcomes in the United States • Claire Margerison*, Michigan State University; Colleen MacCallum, Michigan State University; Jiajia Chen, University of Illinois at Chicago; Yasamean Zamani-Hank, Michigan State University; Robert Kaestner, University of Illinois at Chicago

4 Disparities in Maternal Health Behaviors During Pregnancy: Estimating the Role of Income From a Natural Experiment • Molly A. Martin*, Pennsylvania State University; Tiffany Green, Virginia Commonwealth University; Elizabeth O. Ananat, Duke University
Meeting Room 201 - Level 2

108 Influence of Religiosity, Morality, and Other Social Norms on Contraceptive Use Among Teenagers

Chair: Aida Villanueva, University of Texas at Austin
Discussant: Ann M. Moore, Guttmacher Institute
Discussant: Eunice Vargas Valle, El Colegio de la Frontera Norte

1 Religiosity and Support for Adolescent Access to Contraception Among Mexican Catholic Parents • Stephanie Kung*, Ipas; Biani Saavedra, Centro de Investigación y Docencia Económicas (CIDE); Evelyn Aldaz Vélez, Católicas por el Derecho a Decidir; María Consuelo Mejía Piñeros, Católicas por el Derecho a Decidir; Gillian Fawcett Metcalfe, Católicas por el Derecho a Decidir; Blair G. Darney, Oregon Health & Science University

2 Religiosity, Anticipated Guilt, and Contraceptive Workarounds: New Evidence From a Longitudinal Panel of Young Adult Women • Isabel McLoughlin*, University of Texas at Austin; Abigail Weitzman, University of Michigan

3 Social Network and Social Normative Characteristics of Married Adolescents Participating in a Family Planning Intervention in Rural Niger: Associations With Family Planning Use • Holly Shakya*, University of California, San Diego; Sneha Challa, University of California, San Diego; Nicole Carter, University of California, San Diego; Ricardo Vera-Monroy, University of California, San Diego; Jay Silverman, University of California, San Diego

4 Young Women's Sexual Behavior and Contraceptive Use Amidst Conflicting Desires and Morals • Michelle Eilers*, University of Texas at Austin; Abigail Weitzman, University of Michigan

Meeting Room 203 - Level 2

109 Measurement Challenges and Innovations in Infant and Child Health and Mortality

Chair: Emily Treleaven, University of Michigan
Discussant: Thomas W. Pullum, ICF International

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

2 Estimating the Underlying Infant Mortality Rates for Small Populations: A Case Study of Counties in Estonia • David Swanson*, University of Washington

3 New Population Indicators of Mortality: Maternal-Oriented Measures of Infant and Under-Five Mortality • Emily Smith-Greenaway, University of Southern California; Jenny Trinitapoli*, University of Chicago

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 Rodrigues, Bandim Health Project; Ane Fisker, Statens Serum Institut; Stephane Helleringer, Johns Hopkins University

Thursday, April 11, 5:00 PM - 6:30 PM

Meeting Room 311 - Level 3

110 Projecting Fertility in a Time of Demographic Change: Will It Rise or Fall?
1 Adolescent Fertility: A Multi-Temporal Subnational Perspective Across Low- and Middle-Income Countries
   • Alessandra Carioli*, University of Southampton; Natalia Tejedor, University of Southampton; Kristine Nielsen, University of Southampton; Carla Pezzulo, University of Southampton; Jeremiah J. Nieves, University of Southampton; Greame Hornby, University of Southampton; David Kerr, University of Southampton; Heather Chamberlain, University of Southampton; Nikolaos Vesnikos, University of Southampton; Linda Pistolesi, Center for International Earth Science Information Network (CIESIN), Columbia University; Susana Beatriz Adamo, Center for International Earth Science Information Network (CIESIN), Columbia University; Andrea Gaughan, University of Louisville; Forrest Stevens, University of Louisville; William James, University of Leeds; Alessandro Sorichetta, University of Southampton; Andrew J. Tatem, University of Southampton

2 Reassessment of Fertility Transition in India and Its Future Prospects by Some Modelling Approach • Ajit Yadav*, International Institute for Population Sciences (IIPS); Priyanka Yadav, Jawaharlal Nehru University; Faujdar Ram, International Institute for Population Sciences (IIPS)

3 North Dakota County Fertility, Oil Prices, and Oil Output • David Flynn*

4 Is the Drop in Fertility Due to the Great Recession or a Permanent Change? • Alicia Munnell, Boston College; Anqi Chen*, Boston College; Geoffrey Sanzenbacher, Boston College

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 213 - Level 2

111 Demography of Mental Health

Chair: Lila Valencia, University of Texas at San Antonio
Discussant: Xiuhong You, University of Texas at San Antonio

1 Depression 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

2 Psychological Distress Over the Lifecourse: Evidence from the 1946, 1958 and 1970 British Birth Cohorts • Dawid Gondek, UCL Centre for Longitudinal Studies; David Bann, University College London; Praveetha Patalay, UCL Centre for Longitudinal Studies; Alissa Goodman, UCL Centre for Longitudinal Studies; Marcus Richards, UCL MRC Lifelong Health and Ageing Unit; George Ploubidis*, UCL Centre for Longitudinal Studies

3 Educational Assortative Mating and the Gender Gap in Depression: A Cross-National Comparison • Gina Potarca*, NCCR LIVES; Clementine Rossier, Université de Genève

4 Leaving Gets Easier as You Age: Effects of Cohabitation Dissolution on Mental Health by Age and Gender • Yang Zhang*, University of Michigan

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 302 - Level 3

112 Future of Health: Consequences of Cohort Differences in Health Behaviors

Chair: Debra J. Umberson, University of Texas at Austin
Discussant: Mieke B. Thomeer, University of Alabama at Birmingham

1 Racial and Ethnic Diversity in the Boomers’ Excess Mortality Due to Substance Abuse in the United States • Enrique
2 How Does Health Change After Retirement and for Who? New Evidence Using Objective and Subjective Health Measures
• Ludovico Carrino*, King’s College London; Merel Schuring, Erasmus Medical Centre, Rotterdam; Alex Burdorf, Erasmus Medical Centre, Rotterdam; Mauricio Avendano, King’s College London / Harvard University

3 Does Retirement Affect Secondary Preventive Care Use? Evidence From Breast Cancer Screening • Peter Eibich*, Max Planck Institute for Demographic Research; Léontine Goldzahl, University of Manchester

4 The Shape of Things to Come: Will Changes in Prevalence of Obesity and Smoking Influence the Quantity and Quality of Life of White, Black, and Hispanics in the United States? • Jennifer Van Hook*, Pennsylvania State University; Michelle Frisco, Pennsylvania State University; Carlyn Graham, Pennsylvania State University

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 303 - Level 3

113 Low Fertility and Childlessness

Chair: Heini E. Vaisanen, University of Southampton
Discussant: Anna Rybinska, University of North Carolina at Chapel Hill

1 Women’s Childbearing Intentions and the Future of U.S. Fertility Rates • Caroline Hartnett*, University of South Carolina

2 Recent Trends and Contextual Determinants of Childlessness of Women and Men • Trude Lappegarde*, University of Oslo; Jessica Nisén, Max Planck Institute for Demographic Research; Mikko Myrskyla, Max Planck Institute for Demographic Research

3 Retraditionalization as a Pathway to Escape Lowest-Low Fertility? Characteristics and Prospects of the Eastern European “Baby Boom” • Sebastian Kluesener*, Federal Institute for Population Research (BiB); Aiva Jasiliuniene, Max Planck Institute for Demographic Research; Victoria Yuodeshko, Research Institute of Labour

4 Housing and Fertility: A Macro-Level, Multi-Country Investigation, 1982–2016 • Sarah R. Brauner-Otto*, McGill University

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 304 - Level 3

114 The Life Course Origins of Self-rated Health

Chair: Zhenmei Zhang, Michigan State University
Discussant: Marc Garcia, University of Nebraska-Lincoln

1 Childhood Disadvantage, Gender and Health of Older Immigrants in the United States • Zoya Gubernskaya, University at Albany, State University of New York (SUNY); Seulki Kim*, University at Albany, State University of New York (SUNY)

2 The Demographics of Self-rated Health: A Systematic Analysis of the Dynamics of Who Reports What When (and Why) • Dean R. Lillard, The Ohio State University; Dongyue Ying*, The Ohio State University

3 War-Torn Childhood: A Study on the Pathways Through Which War Affects Self-rated Health in Late Life. • Daniel
The Shifting Importance of Physical and Mental Health on Self Evaluations of Health Across the Life Course • Benjamin Walker*, Mississippi State University; Dustin Brown, Mississippi State University

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 301 - Level 3

115 Gender and Labor Markets

Chair: Claudia Buchmann, The Ohio State University
Discussant: Yue Qian, University of British Columbia

1 An Evaluation of the Gender Earnings Gap Using Survey and Administrative Data • Marta Murray-Close*, U.S. Census Bureau; Thomas Foster, U.S. Census Bureau; Liana C. Landivar, Maryland Population Research Center; Mark deWolf, U.S. Census Bureau

2 Firm Characteristics, Gender Sorting, and Labor Market Inequality • David Pedulla*, Stanford University; Katariina Mueller-Gastell, Stanford University

3 In Search of Dynamism: Gender Inequality in Changing Geographically Bound Occupation and Industry Labor Markets • Michael Schultz*, University of North Carolina at Chapel Hill; Theodore Mouw, University of North Carolina at Chapel Hill

4 Parenthood and Earnings Changes Within and Across Organizations: How Do Women’s and Men’s Experiences Differ? • Wei-hsin Yu*, University of Maryland; Yuko Hara, University of Maryland

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 306 - Level 3

116 Innovations in Measurement for Fertility, Family Planning, and Sexual and Reproductive Health

Chair: Daniela Urbina, Princeton University
Discussant: Margaret Frye, University of Michigan

1 Cross-Sectional Average Length of Life Childless • Ryohei Mogi*, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Jessica Nisén, Max Planck Institute for Demographic Research; Marilia Nepomuceno, Max Planck Institute for Demographic Research; Vladimir Canudas-Romo, Australian National University

2 Conceptualizing and Measuring Contraceptive Autonomy: A New Rights-Based Family Planning Indicator • Leigh G. Senderowicz*, Harvard University

3 Adjusting for Nonnumeric Responses Regarding Ideal Number of Children: Evidence From Sub-Saharan Africa • David Shapiro*, Pennsylvania State University

4 Assessing the Reliability of the Retrospective Reproductive Calendar • Katherine Tumlinson*, University of North Carolina at Chapel Hill; Sian Curtis, University of North Carolina at Chapel Hill

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 308 - Level 3
Gender Disparities in Later Life in Developing Countries

Chair: Abigail Weitzman, University of Michigan
Discussant: Lea Pessin, Pennsylvania State University

1 Decomposition of Gender Disparities in Health Expectancy Among the Elderly in Latin America • Marilia Nepomuceno*, Max Planck Institute for Demographic Research; Cassio M. Turra, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR)

2 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

3 Matriarchs of Central Asia: Age Differences Among Kyrgyzstani Women in Housework Participation • Kamila Kolpashnikova*, National Taipei University; Kiyomi Shirakawa, Hitotsubashi University; Osamu Sudoh, University of Tokyo

4 Gender, Capital Endowment and Digital Exclusion of Elderly in China • Juhua Yang*, Renmin University of China; Susu Wang, Renmin University of China

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 305 - Level 3

The Economics of Divorce

Chair: Susan L. Brown, Bowling Green State University
Discussant: Megan M. Sweeney, University of California, Los Angeles

1 Split Equally? Gender Differences in Wealth Trajectories Following Separation in Germany • Diederik Boertien, Centre d’Études Demographiques (CED), Universitat de Barcelona; Philipp M. Lersch*, Humboldt Universität zu Berlin

2 Impact of Divorce on Retirement Security • Angela Hung, RAND Corporation; David Knapp*, RAND Corporation

3 Modeling the Economic Dynamics of Divorce • Timothy Roeper*, New York University; Neil G. Bennett, CUNY Institute for Demographic Research (CIDR)

4 Family Size and the Risk of Poverty Following Divorce in Cross-National Perspective • Zachary Van Winkle*, University of Oxford; Thomas Leopold, University of Amsterdam

Thursday, April 11, 5:00 PM - 6:30 PM
Meeting Room 310 - Level 3

Couple Dynamics of Sex, Contraception, and Fertility

Chair: Alison Norris, The Ohio State University
Discussant: Win Brown, Bill & Melinda Gates Foundation

1 Associations of Couple Communication With Family Planning Use and Moderating Effects of Male Partner Violence Among Married Adolescent Girls in Niger • Sneha Challa*, University of California, San Diego; Holly Shakya, University of California, San Diego; Nicole Carter, University of California, San Diego; Bram Brooks, Pathfinder; Sani Aliou, Pathfinder; Jay Silverman, University of California, San Diego

2 Immediate Childbearing Post-Marriage in Nepal: What Do Women, Their Husbands, and Mothers-in-Law Really Want?
3 Spousal Discrepancy in Reporting Contraceptive Use • Elyse Jennings*, Harvard University; Rachael Pierotti, The World Bank Group

4 Family Planning Providers and Women Agree: Spousal Communication Is Paramount to Successful Contraceptive Use in Rwanda • Hilary Schwandt, Western Washington University; Angel Herrera, Northwest Vista Community College; Ethan Hudler, Whatcom Community College; Claudette Imbahazi, INES-Ruhengeri – Institute of Applied Sciences; Ilia King, Xavier University; Jessica Linus, University of Maryland, Baltimore County; Innocent Manzi, INES-Ruhengeri – Institute of Applied Sciences; Maddie Merritt, Western Washington University; Lyn Mezier, State University of New York at Oswego (SUNY); Abigail Miller, Western Washington University; Haley Morris, Western Oregon University; Dieudonne Msemakweli, INES-Ruhengeri – Institute of Applied Sciences; Uwase Musekura, Eastern Oregon University; Divine Mutuyimana, INES-Ruhengeri – Institute of Applied Sciences; Chimene Ntakarutimana, University of Kentucky; Nrali Patel, Arcadia University; Adriana Scanteianu, Rutgers University; Biganette-Evidente Shemeza, INES-Ruhengeri – Institute of Applied Sciences; Madi Stapleton, Western Washington University; Gi'Anna Sterling-Donaldson, Drexel University; Chantal Umutoni, INES-Ruhengeri – Institute of Applied Sciences; Liz Uwera, INES-Ruhengeri – Institute of Applied Sciences; Madeline Zeiler, Western Washington University; Seth L. Feinberg*, Western Washington University

Thursday, April 11, 5:00 PM - 6:30 PM

Meeting Room 309 - Level 3

121 Population Processes, the Environment, and Energy

Chair: Maia Call, National Socio-Environmental Synthesis Center
Discussant: Esteban Quiñones, University of Wisconsin-Madison

1 Extreme Weather and the Probability of Marriage Among Women in Bangladesh • Amanda Carrico*, University of Colorado Boulder; Katharine Donato, Georgetown University; Jonathan Gilligan, Vanderbilt University
2 The Response of Fertility to Rainfall Shocks in Rural Ethiopia: Channels and Differential Responses • Endale Kebede*, Wittgenstein Centre for Demography and Global Human Capital

3 Catalyzing Energy Access Among the Ultra-Poor in Malawi • Ther Aung*, University of North Carolina at Chapel Hill; Robert Bailis, Stockholm Environment Institute; Thabbie Chilongo, Lilongwe University of Agriculture & Natural Resources; Adrian Ghilardi, Universidad Nacional Autónoma de México; Pamela Jagger, University of Michigan; Charles Jumbe, Lilongwe University of Agriculture & Natural Resources

4 Income, Inequality, Population Growth, and Household Electricity Demand • Miguel Poblete-Cazenave*, International Institute for Applied Systems Analysis (IIASA); Shonali Pachauri, International Institute for Applied Systems Analysis (IIASA)

Thursday, April 11, 6:00 PM - 7:30 PM
Early Career Demographers Speed Networking Event & Reception
Lone Star D - Level 3

Thursday, April 11, 6:30 PM - 8:00 PM
Applied Demographers Reception
Lone Star E - Level 3

Friday, April 12, 6:30 AM - 7:30 AM
Morning Yoga with PAA

Friday, April 12, 7:00 AM - 4:00 PM
Capital View Terrace - Level 5
Registration Open
Griffin Foyer - Level 2
Friday, April 12, 7:00 AM - 8:30 AM
Applied Demography Breakfast (Pre-registration Required)
Lone Star D/E - Level 3

P6 Health & Mortality & Aging

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

When Danes Have Only 15 Years to Live: Implications of Linking Retirement Age With Life Expectancy • Jesus-Adrian Alvarez*, Interdisciplinary Centre on Population Dynamics, University of Southern Denmark; Malene Kallestrup-Lamb, Institute of Economy, Aarhus University; James W. Vaupel, Max Planck Institute for
Demographic Research and Max Planck Odense Center on the Biodemography of Aging

Religion and Disability Among the Elderly in Brazil, 2006–2010 • Luciana C. Alves*, Universidade Estadual de Campinas (UNICAMP); Claudia C. A. Pereira, Escola Nacional de Saúde Pública (FIOCRUZ); Jair Santos, Universidade de São Paulo; Yeda Duarte, Universidade de São Paulo

Disability Trends of the Elderly in Brazil, 1998–2013 • Luciana C. Alves*, Universidade Estadual de Campinas (UNICAMP); Tiago S. Alexandre, Universidade Federal de São Carlos; Danan Gu, United Nations


Demographic Components of Future Old-Age Support Ratios • Kirill F. Andreev*, United Nations; Karoline Schmid, United Nations; Victor Gaigbe-Togbe, United Nations; Lina Bassarsky, United Nations Population Division

Caregiving Across Diverse Populations: New Evidence From the National Study of Caregiving (NSOC) and Hispanic Established Populations for the Epidemiologic Study of the Elderly (HEPESE) • Jacqueline Angel*, University of Texas at Austin; Sunshine Rote, University of Louisville; Heechyul Moon, University of Louisville

Does a Dementia Diagnosis Increase the Likelihood of Exercising? • Kanika Arora*, University of Iowa; Divya Bhagianadh

The Impact of Lifestyle Factors on Disability-Free Life Expectancy in Brazilian Elderly in 2013. • Natália Arruda*; Luciana C. Alves, Universidade Estadual de Campinas (UNICAMP)

Spatial Variations of Dengue Fever in Brazil • Emerson Baptista*, Asian Demographic Research Institute; Samir K., Shanghai University

Caloric Intake and Dietary Patterns Are Associated With Onset of Physical Disability and Mortality in a Representative Sample of Older U.S. Adults • Nicholas Bishop*, Texas State University; Krystle Zuniga, Texas State University

Going Home for Health Care? Older Women and the Lack of Coverage • Ana Canedo*, University of Texas at Austin; Jacqueline Angel, University of Texas at Austin

Participation in the New Rural Pension System (NRPS) in China: Determinants of Change Over the 2011–2013 • Lei Chen*; Timothy McBride, Washington University in St. Louis

Exploring the Interplay Between Socioeconomic Status and Sleep Quality on General Cognitive Status Among Taiwanese Older Adults • Chi Chiao*, National Yang-Ming University; Andrew Chen, Utrecht University

Grandparenting and Caregiving Grandmother’s Depressive Symptoms in South Korea • Seung-won Choi*, Michigan State University

Socioeconomic Status and the Onset of Alzheimer’s-Related Accelerated Cognitive Declines • Sean A. P. Clouston*, Stony Brook University, State University of New York (SUNY); Yun Zhang, Stony Brook University, State University of New York (SUNY)

How Much Does Work Pay at Older Ages? • Damir Cosic*; Richard Johnson, Dolan Consulting

Determinants of Gender Differences in Life Satisfaction Among Filipino Older Persons • Grace Cruz*, University of the Philippines; Christian Joy P. Cruz, University of the Philippines; Mark Ryan Paguirigan
Purchasing Access to Healthcare for Older People: An Assessment of the Old-Age Exemption Policy Under Ghana’s National Health Insurance Scheme • Fidelia A. A. Dake*, University of Ghana

Survival Analysis on Mortality Data at Oldest Ages: First Results on Longevity Pioneers in France • Linh Dang*, National d’Études Démographiques; Carlo G. Camarda, Institut National d’Études Démographiques (INED); France Meslé, Institut National d’Études Démographiques (INED); Nadine Ouellette, Université de Montréal; Jean-Marie Robine, Institut National de la Santé et de la Recherche Médicale (INSMR) and Université de Montpellier I; Jacques Vallin, Institut National d’Études Démographiques (INED)

Gender Disparities in Health Care Financing Strategies (HCFS) for Inpatient Care in India • Moradhvaj Dhakad*, Jawaharlal Nehru University; Nandita Saikia, Jawaharlal Nehru University

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

The Effect of Educational Attainment on Cognition of Older Adults: Results From the Mexican Health and Aging Study 2001 and 2012 • Carlos Diaz-Venegas*, Max Planck Institute for Demographic Research; Rafael Samper-Ternent, University of Texas at Galveston; Alejandra Michaels-Obregon, University of Texas at Galveston; Rebeca Wong, University of Texas at Galveston

Differences in the Availability of Informal and Formal Safety Net Resources for Mexican Adults Aged 50–59 in 2001 and 2012 • Brian Downer*, University of Texas Medical Branch; Bret Howrey, University of Texas Medical Branch; Rebeca Wong, University of Texas at Galveston

Have Deaths Gradually Shifted From Younger to Older Ages and What Are the Implications for Underlying Mortality Dynamics? • Marcus Ebeling*, Max Planck Institute for Demographic Research; Marilia Nepomuceno, Max Planck Institute for Demographic Research

Exploring the Health Status of Immigrants in the United States • Paola Echave*, The Ohio State University; Jake Tarrence, The Ohio State University; Jasmine Whiteside, The Ohio State University

Education, Childhood Conditions, and Dementia Life Expectancy in the Older U.S. Population • Matthew Farina*, University of Texas at Austin; Mark D. Hayward, University of Texas at Austin; Eileen Crimmins, University of Southern California; Jung Ki Kim, University of Southern California

Similarities and Differences in the Operationalization of “Productive Aging” Across Experts and Contexts: A Conjoint Experiment Approach • Ginevra Floridi*, London School of Economics and Political Science (LSE); Benjamin Lauderdale, London School of Economics and Political Science (LSE)

Gender Differences of Low Control Work on Cognitive Reserve in Older Workers • Katherine Ford; Anja K. Leist*, University of Luxembourg

Associations Between Sleep Parameters, Noncommunicable Diseases, HIV Status, and Medications in Older, Rural South Africans • Francesc Gomez-Olive*, Harvard University; Julia Rohr, Harvard School of Public Health; Laura Roden, University of Cape Town; Dale Rae, University of Cape Town; Malcolm von Schantz, University of Surrey

The Effect of Migration Between Mexico and the United States on Disability: A Pooled Cohort Analysis • Leslie Grasset*, Maria Glymour, University of California, San Francisco; Lanyu Zhang, University of Miami; Audrey Murchland, University of California, San Francisco
Francisco; Richard Jones, Brown University; Jacqueline Torres, RWFJ Health & Society Scholars, University of California, San Francisco / University of California; Adina Zeki Al Hazzouri

Gender Disparity Among the Graying Population in India  
• Devarupa Gupta*, International Institute for Population Sciences (IIPS)

Impact of Vision Loss on Active Life Expectancy in the United States  
• Aaron Hagedorn*, University of Southern California; Chi-Tsun Chiu, Academia Sinica; Yasuhiro Saito, Nihon University

Social Engagement and Cognitive Function of Older Adults in Mexico and the United States: How Universal Is the Health Concordance in Couples?  
• Bret Howrey*, University of Texas Medical Branch; Jaqueline Avila, University of Texas Medical Branch; Brian Downer, University of Texas Medical Branch; Rebeca Wong, University of Texas at Galveston

Gender Differences in Family and Paid Disability Help Among Older Adults: Evidence From the United States, Mexico, and Indonesia  
• Urvashi Jain*, University of Southern California; Connor M. Sheehan, T. Denny School of Social and Family Dynamics, Arizona State University

A Tale of Two Cities: Patterns of Aging in Moscow and Saint Petersburg, 1990–2016  
• Natalia Kalmykova*, Moscow State University; Giaine Safarova, Saint-Petersburg Institute for Economics and Mathematics RAS; Anna Safarova, Saint-Petersburg Institute for Economics and Mathematics RAS

The Dynamic Relationship Between Labor Force Participation and Health Status Among Old Age People in Korea  
• Hoolda Kim*, Black Hills State University; Sophie Mitra, Fordham University

The Moderating Role of Conscientiousness in the Relationship Between Education and Health in Later Life  
• Jin Hyung Kim*, University of Wisconsin-Madison

Earlier-Life Depression and Dementia Risk Twenty Years Later: A Population-Based Register Study in Finland  
• Kaare Christensen, University of Southern Denmark and Odense University Hospital

Who Will Be Waiting for Me in the Ward? Changes in the Age and Sex Composition of Hospital Patients in Denmark, 2014–
Self-reported Morbidity Among Elderly in India: Socioeconomic Correlates of Living Arrangement • Pradeep Kumar*, International Institute for Population Sciences (IIPS)

The Effects of Children’s Migration on Elderly Parents Left Behind: Evidence From Indonesia • Sneha Kumar*, Cornell University

Family Caregiving to the Elderly: Positive Experiences of Caregivers in Two Urban Poor Communities in Accra, Ghana • Frank Kyi-Arthur, Regional Institute for Population Studies, University of Ghana; Samuel Codjoe*, Regional Institute for Population Studies; Delali Badasu, Regional Institute for Population Studies; Deborah Atobrah, Institute of African Studies, University of Ghana

Can There Be a Global Policy for Financing Population Aging? A Reflection From National Transfer Accounts Framework • Laishram Ladusimg*, International Institute for Population Sciences (IIPS); Melody Thangjam

Diverging Ideas of Health? Explanatory Factors for Self-rated Health Across Gender, Age-Groups, and European Countries • Patrick Lazarevic*, Vienna Institute of Demography; Martina Brandt, TU Dortmund University

Race, Childhood Structural Factors, and Cognitive Function in Later Life • Haena Lee*, University of Michigan; Shannon Ang, University of Michigan; Xinyu Zhang, University of Michigan

Associations of Childhood: Adult Socioeconomic Status With Health Outcomes Among Middle-Aged and Older Chinese • Zhongda Li*

Indoor Air Pollution and Cognitive Function Among Older Chinese • Min Li*; Barbara Zsembik, University of Florida

The Role of Work and Family Experiences in the Transition to Retirement and Subsequent Influence on Cognitive Function • Katherine Lin*, Dartmouth College

Widowhood and Mortality Risk of Older People in Rural China: Do Gender and Living Arrangement Make a Difference? • Huijun Liu*, Xi'an Jiaotong University; Quanbao Jiang, Xi'an Jiaotong University

Labor Market Exit, Work Stress, and Education: A Study With Older Employees in 16 European Countries • Jana Mäcken*; Patrick Praeg, University of Oxford; Lea Ellwardt, University of Cologne

Geographic Inequalities in Rate of Memory Decline Among Older Adults in the United States • Elizabeth Rose Mayeda*, University of California, Los Angeles; Audrey Murchland, University of California, San Francisco; Joan Casey, University of California, Berkeley; Paola Gilsanz, Kaiser Permanente Northern California Division of Research; Rachel Whitmer, University of California, Davis; Maria Glymour, University of California, San Francisco

Learning to Cope: Examining Effects of Self- and Caregiver Education on the Link Between Cognitive Impairment and Depression • William McConnell*, Florida Atlantic University

Population Aging and Mortality Behavior in Brazil, 2000–2050 • José Gustavo Medeiros; Viviane Dutra, Instituto Oswaldo Cruz (FIOCRUZ); José Henrique Monteiro da Silva, Universidade Estadual de Campinas (UNICAMP); Natália Arruda*; Luciana C. Alves, Universidade Estadual de Campinas (UNICAMP); Livia Santiago, UFRJ; Raphael Guimaraes

Living Longer: Historical and Projected Gains to Life Expectancy, 1960–2060 • Lauren Medina, U.S. Census Bureau
Shannon Sabo*, U.S. Census Bureau; Jonathan Vespa, U.S. Census Bureau

Perceived Interpersonal and Institutional Discrimination Among Persons With Disability: Do Patterns Differ by Age? • Eun Ha Namkung*, Brandeis University; Deborah Carr, Rutgers University

Stratification of Nutritional Experiences Among Older Adults Within and Across Countries • Carmen Ng*, Emory University

Parents’ Weight Status and History of Type 2 Diabetes and Their Children’s Growth Trajectories to Young Adulthood • Jannie Nielsen*, Emory University; Adam Hulman, Aarhus University; Solveig Cunningham, Emory University

Recent Trends of Older Adult Mortality in Sub-Saharan Africa: An Analysis of the Modal Age at Death From an Indirect Estimation-Based Model • Soumaila Ouedraogo*, Institut National d’Études Démographiques (INED)

Sex Differential in Life Expectancy and Life Disparity in India, 1991–2015 • Mukesh Parmar*, Jawaharlal Nehru University

Lifestyle Behaviours and Mental Health Outcome of Elderly: Modification of Socioeconomic and Physical Health Effects • Balram Paswan*, Pravat Bhandari, International Institute for Population Sciences (IIPS)

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

Current and Projected Elderly Populations in the Countries of East Asia: Implications for Eldercare • Dudley L. Poston Jr*, Texas A&M University

Adult Children’s Education and Parental Health and Mortality in England and Wales: A Regression Discontinuity Approach • Cecilia Potente, Jacobs Center for Productive Youth Development, University of Zurich; Patrick Praeg*, University of Oxford; Christiaan W. S. Monden, University of Oxford

Life Course Socioeconomic Determinants of Early Adulthood Cognition • Max Reason*, University of North Carolina at Chapel Hill; Allison Aiello, University of North Carolina at Chapel Hill; Daniel W. Belsky, Duke University; Kathleen Mullan Harris, University of North Carolina at Chapel Hill; Moira Johnson, University of North Carolina at Chapel Hill; Katsuya Oi, Northern Arizona University; Brenda Plassman, Duke University; Yang Claire Yang, University of North Carolina at Chapel Hill

Gender Earnings Gaps in STEM Fields: Exploring the Role of Job Tenure • Cyrus Schleifer*, University of Oklahoma; Ann M. Beutel, University of Oklahoma

How Much Saving Does It Take for Vulnerable Populations to Maintain Subjective Economic Well-being Throughout Retirement in the United States? • Julian Schmied*, Max Planck Institute for Demographic Research

Are Aging Societies Aging Equally? Measuring Life Expectancy and Lifespan Variation Inequalities at Older Ages • Rosie Seaman*, Max Planck Institute for Demographic Research; Marilia Nepomuceno, Max Planck Institute for Demographic Research

Old and Wise: Assessing the Link Between Cognition and Overall Well-being in Later Life • Y Selvamani*
Racial and Ethnic Differences in Returns of Education on Cognitive Functioning in Later Life • Kyler Sherman-Wilkins*, Missouri State University; Amy Thierry, Xavier University

Understanding the Correlation Between Alzheimer’s Disease Polygenic Risk, Wealth, and the Composition of Wealth Holdings • Su Hyun Shin, University of Alabama; Dean R. Lillard*, The Ohio State University; Jay Bhattacharya, Stanford University

Effects of Over- and Underconfidence on Asset Holdings and Net Worth • Su Hyun Shin*, University of Alabama; Andrew Hanks, The Ohio State University

The Older Population in Rural America, 2012–2016 • Amy S. Smith*, U.S. Census Bureau; Edward N. Trevelyan, U.S. Census Bureau

Is It Worth Weighting for? Health Expectancies in Europe Based on Education-Adjusted Weights • Sonja Spitzer*, Vienna Institute of Demography

Determinants of Physical and Cognitive Health Transitions Among Danish Nonagenarians • Cosmo Strozza*, Sapienza University of Rome; Virginia Zarulli, University of Southern Denmark

Being Left Behind or Migrant? The Impacts of Migration on the Mental Health of Chinese Rural Older Adults • Dan Tang*

Active Aging and Wellbeing in a Cross-National Perspective • Maria-Letizia Tanturri*, Università di Padova; Annalisa Donno, Università di Padova; Omar Paccagnella, Università di Padova

Disparities in Adult Depression by Educational Attainment: What Are the Age Patterns? • Megan Todd*, Princeton University; Julien O. Teitler, Columbia University

Mystery of Rising Old-Age Mortality in Europe: Testing Alternative Explanations • Veronica Toffolutti*, Università Commerciale Luigi Bocconi; David Stuckler, Bocconi University

The Health Effects of Spousal Caregiving on Middle-Aged and Older Mexican Adults: A Targeted Estimation Approach • Jacqueline Torres*, RWJF Health & Society Scholars, University of California, San Francisco / University of California; Kara Rudolph, University of California, Davis; Uchechi Mitchell, University of Illinois at Chicago; Mienah Z. Sharif, California Center for Population Research (CCPR); Rebeca Wong, University of Texas at Galveston; Maria Glymour, University of California, San Francisco

Cumulative Inequality and Housing Insecurity Severity Among Renters in Later Life • Arielle True-Funk*

Life Before Death: Trends in Health at the End of Life, 1997–2009 • Yana Vierboom*, University of Pennsylvania

Determinants of Access to HIV Testing Among Older Persons in Rural Uganda: A Cross-Sectional Survey • Stephen Ojiambo Wandera*, Makerere University; Betty Kwagala, Makerere University; Fred Maniragaba

Women, Work, and Caring for Aging Parents: Modelling Difference by Education in the Panel Study of Income Dynamics • Melody Waring*, University of Wisconsin-Madison

Marital and Racial Disparities in Economic Resources and Survival Among Older Women • Joseph Wolfe*, University of Alabama at Birmingham; Mieke B. Thomeer, University of Alabama at Birmingham

Psychosocial Health of the Sandwiched Chinese Grandparents • Hongwei Xu*, Queens College, City University of New York (CUNY)
Friday, April 12, 8:00 AM - 4:15 PM

Exhibit Hall Open

Griffin Hall - Level 2

Friday, April 12, 8:00 AM - 4:00 PM

Speaker Ready Room

Meeting Room 207 - Level 2

Friday, April 12, 8:15 AM - 9:45 AM

Brazos/206 - Level 2

122 Family Contexts and Child Well-being

Chair: Asta Lund, University of Michigan
Discussant: Regina M. Bures, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), NIH

1 The Effects of Stepfamily Formation for the Ninth Grade School Performance of Children: A Longitudinal Analysis Using Danish Register Data, 1986–2015 • Jonas Helgertz*, University of Minnesota/Lund University; Anna Tegunimataka

2 Immigrant Children’s Behavioral Advantage: The Role of Family Household Structure and Stability in Immigrant Paradox • Jeehye Kang*, Old Dominion University

3 Living Arrangements After Separation and Adolescent Cognitive and Socioemotional Skills • Lidia Panico, Institut National d’Études Démographiques (INED); Anne Solaz*, Institut National d’Études Démographiques (INED)

4 Lonely Only Children? Companionship Patterns and Well-being Among Adolescents With and Without Siblings • Jocelyn Wikle*, Brigham Young University; Elizabeth Ackert, Population
Friday, April 12, 8:15 AM - 9:45 AM

Lone Star A - Level 3

123 Flash Session: Geospatial Analysis in Applied Demography

Chair: Malia Jones, University of Wisconsin-Madison
Discussant: Malia Jones, University of Wisconsin-Madison

1 The Discrepancy of Fertility Recuperation From the Great Recession: The Geographic and Occupational Characteristics in the United States • Jeongsoo Kim*, University of Texas at San Antonio; Lloyd Potter, University of Texas at San Antonio

2 Population Projections for U.S. Counties by Age, Sex, and Race Controlled to the Shared Socioeconomic Pathways • Mathew Hauer*, Florida State University

3 Using Ternary-Balance Schemes to Visualize Family Planning Indicators Jointly for All Countries • Mark Wheldon*, United Nations, Department of Economic and Social Affairs; Philipp Ueffing, United Nations Population Division; Aisha Dasgupta, United Nations Population Division; Vladimir Kantorova, United Nations Population Division

4 Visualizing the Effects on Children of Changes in the Public Charge Rule • Beth Jarosz*, Population Reference Bureau (PRB); Mark S. Mather, Population Reference Bureau (PRB)

5 Mapping Education and Health Infrastructure of Aspirational Districts in India • Rakesh Kumar*; William Joe,

Friday, April 12, 8:15 AM - 9:45 AM

Lone Star B - Level 3

124 Flash Session: Causes and Consequences of Educational Inequalities

Chair: Shengwei Sun, Washington University in St. Louis

1 Quality Above All Else? Examining Whites’ School Choice Decisions • Rebecca Bielamowicz*, University of North Carolina at Chapel Hill

2 The Opportunity Structure of School Segregation • Maria Branden*, Stockholm University; Magnus Bygren, Stockholm University

3 The Effects of Sibship Structure on the Decision of STEM Curriculum Track in Senior High School • Yi-Chun Chang*, National Taiwan Normal University

4 School Attachment and Discipline Rates and Disparities Among African-American Youth • Gina DelCorazon*, Princeton University

6 Mortality Estimates for Small Areas in Argentina, 2009–2011 • Nicolas Sacco Zeballos*; Iván Williams; Bernardo L. Queiroz, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR)

7 A Geographic Analysis of Characteristic Allocation in the 2010 Census • Christine Borman*, U.S. Census Bureau
5 Opportunity Begets Merit: Mobility and Heritability in Education • Per Engzell*, University of Oxford; Felix C. Tropf, University of Oxford

6 Buying In: Positional Competition, Schools, Income Inequality, and Housing Consumption • Adam Goldstein, Princeton University; Orestes Hastings*, Colorado State University

7 How Do Children’s School Experiences Affect How They Are Parented? Evidence From the United States • Elizabeth Powers*; Eunhye Kwak, University of Illinois at Urbana-Champaign

8 School Funding and State-Level Racial Inequality of Educational Achievement • Emily Rauscher*, Brown University

Friday, April 12, 8:15 AM - 9:45 AM

Lone Star C - Level 3

125 The Nexus of Neighborhood and School Segregation

Chair: Jacob Hibel, University of California, Davis
Discussant: Peter Rich, Cornell University

1 Neighborhood Change and the Neighborhood-School Gap • Jennifer Candipan*, University of Southern California

2 Sorting Into Neighborhoods and Schools: The Role of Density Regulations • Amrita Kulka*, University of Wisconsin-Madison

3 The Effects of Charter Schools on Neighborhood and School Segregation: Evidence From New York City • Sarah Cordes, Temple University; Agustina Laurito*, University of Illinois at Chicago

4 The Demographics of School District Secession • Alexandra Cooperstock*, Cornell University

Friday, April 12, 8:15 AM - 9:45 AM

Lone Star F - Level 3

126 Contemporary and Historical Fertility Transitions

Chair: Sarah R. Brauner-Otto, McGill University
Discussant: Poh Lin Tan, Lee Kuan Yew School of Public Policy, National University of Singapore

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

2 Fertility Decline in the United States, 1850–1940: New Evidence From Complete-Count Datasets • J. David Hacker*, University of Minnesota; Evan Roberts, University of Minnesota

3 Socioeconomic Status Differentials in Reproduction During the Korean Fertility Transition: Evidence From a Rural Village • Bongoh Kye*, Kookmin University; Heejin Park, Kyungpook National University

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

Friday, April 12, 8:15 AM - 9:45 AM

Lone Star G - Level 3
127 Transnational Migrants and Their Family Life in Asia
Chair: Doo-Sub Kim, Hanyang University
Discussant: Feinian Chen, University of Maryland

1 Maternity Migration and Transnational Family Life in Hong Kong • Stuart Gietel-Basten*, Hong Kong University of Science and Technology; Georgia Verropoulou, University of Piraeus

2 Determinants of Remittance Behavior Among Female Marriage Immigrants in South Korea • Nayoung Heo*, Asian Demographic Research Institute; Doo-Sub Kim, Hanyang University

3 Korean Children of a Migrant Background in Korea, China, the Philippines, and Vietnam • Yoon-Jeong Shin*, Korea Institute for Health and Social Affairs

4 Workload, Physical Health, Emotional Problems, and Contacts With Transnational Family Members Among Foreign Domestic Helpers • Eric Fong*, Chinese University of Hong Kong; Kumiko Shibuya, Chinese University of Hong Kong; Yingtong Lai, Chinese University of Hong Kong

Friday, April 12, 8:15 AM - 9:45 AM

128 Using Social Media in Population Research
Chair: Pil H. Chung, University of California, Berkeley
Discussant: Tyler McCormick, University of Washington, Seattle

1 Predicting Gender Gaps in Internet Use Using Facebook and Google Advertising Audience Estimates • Reham Al Tamime,
University of Southampton; Ridhi Kashyap*, University of Oxford; Ingmar Weber, Qatar Computing Research Institute; Masoomali Fatehkia, Northeastern University

2 Correlated Impulses: Using Facebook Interests to Improve Predictions of Crime Rates in Urban Areas • Masoomali Fatehkia, Northeastern University; Dan O’Brien, Northeastern University; Ingmar Weber*, Qatar Computing Research Institute

3 Segregation and Sentiment: Estimating Refugee Segregation and Its Effects Using Digital Trace Data • Neal Marquez*, University of Washington, Seattle; Kiran Garimella, Qatar Computing Research Institute; Ott Toomet, University of Tartu; Ingmar Weber, Qatar Computing Research Institute; Emilio Zagheni, Max Planck Institute for Demographic Research

4 Combining the Annual Population Survey and Facebook Advertising Data for Estimating the European Migrant Population in the UK • Francesco Rampazzo*, University of Southampton; Jakub Bijak, University of Southampton; Agnese Vitali, University of Southampton; Ingmar Weber, Qatar Computing Research Institute; Emilio Zagheni, Max Planck Institute for Demographic Research

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 211/212 - Level 2

129 Fertility, Family Planning, and Reproductive Health: Programs and Quality of Care
Chair: Jacques B. O. Emina, University of Kinshasa
Discussant: Jamaica Corker, Bill & Melinda Gates Foundation

1 Estimating the Distance-Quality Tradeoff for Health Facility Choice in Tanzania Using a Novel Dataset • Bilikisu Elewonibi*, Harvard School of Public Health; Ryoko Sato, Harvard School of Public
Quality of Care Matters in Contraceptive Continuation: Results From a Longitudinal Study of Reversible Contraceptive Users in India • Aparna Jain*, Population Council; Kumudha Aruldas, Population Council; Arupendra Mozumdar, Population Council; Elizabeth Tobey, Population Council; Rajib Acharya, Population Council

A Cluster Randomized Trial of a Gender-Synchronized Program to Promote Family Planning and Gender Equity Among Married Adolescents and Their Husbands in Niger: Effects of the Reaching Married Adolescents (RMA) Program and the Role of Male Engagement • Jay Silverman*, University of California, San Diego; Bram Brooks, Pathfinder; Sani Aliou, Pathfinder; Nicole Johns; Sneha Challa, University of California, San Diego; Nicole Carter, University of California, San Diego; Holly Shakya, University of California, San Diego; Sabrina Boyce, University of California, San Diego; Anita Raj, University of California, San Diego; Stephanie DeLong, University of California, San Diego

Using Longitudinal Data to Evaluate the Effect of Quality of Maternal Health Services on Postpartum Family Planning Behavior in Ethiopia • Linnea Zimmerman*, Johns Hopkins Bloomberg School of Public Health; Solomon Shiferaw, Addis Ababa University; Assefa Seme, Addis Ababa University; Saifuddin Ahmed, Johns Hopkins University
Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 201 - Level 2

132 Biodemography of Aging

Chair: Igor Akushevich, Duke University
Discussant: Hui Zheng, The Ohio State University

1 Genes Related to Education Also Predict Frailty Among Older Adults in the United States • Brooke Huibregste, University of Colorado Boulder; Breanne Newell-Stamper, University of Colorado Boulder; Jason D. Boardman*, University of Colorado

2 Rethinking Mortality Deceleration • Giambattista Salinari*, Università degli Studi di Sassari

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 203 - Level 2

133 Race, Ethnicity, and the Demography of Mental Health

Chair: Rachel Donnelly, University of Texas at Austin
Discussant: Natalie Slopen, University of Maryland

1 Is Exposure Enough? Race Differences in Chronic Stress Exposure, Appraisal, and Mental Health Among Older Adults • Lauren Brown*, Population Studies Center; Jennifer A. Ailshire, University of Southern California

2 Socioeconomic Trajectories and the Mental Health Status of African American Adults • Alexis Dennis*, University of North Carolina at Chapel Hill; Julie Skalamera, University of Texas at Austin; Robert Hummer, University of North Carolina at Chapel Hill

3 Estimating the Effects of U.S.-Mexico Migration on Elevated Depressive Symptoms: Evidence From Pooled National Cohorts • Audrey Murchland*, University of California, San Francisco; Adina Zeki Al Hazzouri; Lanyu Zhang, University of Miami; Leslie Grasset; Richard Jones, Brown University; Jacqueline Torres, RWJF Health & Society Scholars, University of California, San Francisco / University of California; Maria Glymour, University of California, San Francisco
Black/White Disparity in Self-feelings: Life Course Look at Racial Disparity in Depression, Anxiety, and Self-derogation

- Heili Pals*, Texas A&M University; Warren Waren, University of Central Florida; Ashley Marcone, Texas A&M University; Christine Nguyen, Texas A&M University; Cassidy Seale, Texas A&M University; Sith Senesoury, Texas A&M University; Johnatan Alvarez, Texas A&M University

Friday, April 12, 8:15 AM - 9:45 AM

Meeting Room 311 - Level 3

134 Education Outcomes in Low- and Middle-Income Countries

Chair: Barbara S. Mensch, Population Council
Discussant: Stephanie R. Psaki, Population Council

1 Schooling Without Learning: Family Background and Educational Performance in Francophone Africa • Julia Behrman*, Northwestern University; Rob Gruijters, University of Oxford

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

3 Estimating the Effects of Educational System Contraction: The Case of China’s Rural School Closure Initiative • Emily Hannum*, University of Pennsylvania; Xiaoying Liu, University of Pennsylvania; Fan Wang

4 Poor Sleep: Sunset Time and Human Capital Production • Maulik Jagnani*

Friday, April 12, 8:15 AM - 9:45 AM

Meeting Room 213 - Level 2

135 Sexually Transmitted Infections, HIV, Fertility, and Reproductive Health

Chair: Maria Gallo, The Ohio State University
Discussant: Jenny Trinitapoli, University of Chicago

1 Does Time Matter? Mobile Health Program Enrollment Duration Effects on Healthy Behaviors Among Key Populations in Lomé • Vincent-Irénée Agbovi, Cabinet d'Expertise en Développement Economique et Social en Afrique; Natalie Morris, University of California, Berkeley; Orlando Hernandez, International Business & Technical Consultants Inc.; Ndola Prata*, University of California, Berkeley

2 Sexual Consent in Sex Education Curricula: Case Studies of Ghana and Kenya • Ann M. Moore*, Guttmacher Institute; Juliette Fry, Columbia University; Elizabeth Witwer; Melissa Stillman, Guttmacher Institute; Sarah Keogh, Guttmacher Institute; Ellie Leong, Guttmacher Institute; Kofi Awusabo-Asare, University of Cape Coast; Estelle Sidze, Université de Montréal

3 Health Education Delivered Through a Microfinance Platform Associated With Safer Sexual Behavior in Haitian Women • Molly S. Rosenberg*, Indiana University, Bloomington; Reginal Jules, Fonkoze Foundation; Maya Luetke, Indiana University, Bloomington; Sina Kianersi, Indiana University; Erik Nelson, Indiana University; Florence Jean-Louis, Fonkoze Foundation

4 Associations Between Impulsiveness, Sexual Behavior, and STI/HIV Outcomes Among Out-of-School Adolescent Girls and Young Women in Southern Malawi • Erica Soler-Hampejsek; Paul
Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 302 - Level 3

136 Families and Work

Chair: Melissa Milkie, University of Toronto
Discussant: Sarah Patterson, University of Western Ontario

1 Nonstandard Jobs, Nonstandard Lives? Impacts of Temporary Employment and Unemployment on the Life Course
   • Hande Inanc*

2 Women’s Contingent Work and the Gender Division of Housework in Korea
   • Joeun Kim*, Pennsylvania State University

3 Precarious Work and Marital Instability in South Korea
   • Sojung Lim*, Utah State University; Donghyun Kim, Utah State University; Yeonjin Lee

4 Gender, Nonstandard Schedules, and Partnership Quality: Exploring Heterogeneous Effects Through a Quasi-Experiment
   • Riley Taiji*, University of Oxford

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 303 - Level 3

137 Families and Aging

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 304 - Level 3

138 Life Course, Population Health, and Mortality

Chair: David F. Warner, University of Nebraska-Lincoln
Discussant: Shawn Bauldry, Purdue University

1 “Out-of-Sequence” Schooling and Mothers’ Health and Health Behaviors
   • Jennifer Augustine*, University of South Carolina

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; Heejung Sohn, University of California, Los Angeles

2 Stability and Change in Intergenerational Family Relations Across Two Decades: Findings From the German Ageing Survey, 1996–2014
   • Anja Steinbach, University of Duisburg-Essen; Katharina Mahne, Technical University of Berlin; Daniela Klaus, German Center of Gerontology; Karsten Hank*, University of Cologne

3 Cohort Differences in Grandparents’ Caregiving for Grandchildren: The Mediating Effects of Demands and Availability
   • Luoman Bao*, California State University, Los Angeles; Feinian Chen, University of Maryland

4 Grandparents’ Financial Contributions to Grandchildren in Rural China
   • Merril Silverstein*, Syracuse University; Wencheng Zhang, Syracuse University
2 Geo-Life Course Determinants of Educational Disparities in U.S. Adult Health • Blakelee Kemp*, Syracuse University; Jennifer Karas Montez, Syracuse University

3 Early Educational Experiences and Trajectories of Cognitive Functioning Among Mid-Life and Older U.S. Adults • Katrina M. Walsemann*, University of South Carolina; Jennifer A. Ailshire, University of Southern California


Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 301 - Level 3

139 Political Determinants of Health and Mortality

Chair: Megan Reynolds, University of Utah
Discussant: Patricia Homan, Florida State University

1 Work-Family Reconciliation Policies and the Socioeconomic Status Gradient in Children’s Well-being • Matthew Andersson*, Baylor University; Michael Garcia, University of Texas at Austin; Jennifer Glass, University of Texas

2 Heterogeneity in Prior Health and Socioeconomic Status Among Unemployment Insurance Recipients: Using History of Income Insurance Benefits as a Proxy • Amelie Quesnel Vallee*, McGill University; Miles G. Taylor, Florida State University; Johan Fritzell, Karolinska Institutet and Stockholm University

3 State Cigarette Taxes, Smoking, and Implications for the Educational Gradient in Mortality • Alicia Riley*, University of Chicago

4 Health Disparities by Education Across U.S. States: Influence of State Policies and Contexts • Anna Zajacova*, University of Western Ontario; Jennifer Karas Montez, Syracuse University

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 306 - Level 3

140 Future Directions in the Demography of Aging

Chair: Mark D. Hayward, University of Texas at Austin
Discussant: Mark D. Hayward, University of Texas at Austin

1 Overview of the Volume • John G. Haaga*, National Institute on Aging (NIA), NIH

2 Trends in Mortality, Disease, and Physiological Status in the Older Population • Eileen Crimmins*, University of Southern California

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

4 Demography of Aging and the Family • Emily M. Agree*, Johns Hopkins University

5 Cognitive Aging, Dementia, and the Future of an Aging Population • Kenneth M. Langa*, University of Michigan

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 308 - Level 3
Men’s Fertility, Family Planning, and Sexual and Reproductive Health

Chair: Lindsay M. Monte, U.S. Census Bureau
Discussant: Ann Biddlecom, Guttmacher Institute

1. The Long Arm of Adolescence: Gender Differences in the Impacts of Early Reproductive Attitudes and Knowledge on Adult Unintended and Nonmarital Fertility • Karen B. Guzzo*, Bowling Green State University; Sarah R. Hayford, The Ohio State University

2. Do Trends in Men’s Fertility Intentions Help Explain the Post-Recession Decline in the U.S. Fertility Rate? • Caroline Hartnett*, University of South Carolina

3. Economic Conditions, Employment, and Urban Fertility in Sub-Saharan Africa: An Event-History Analysis of Male and Female Fertility in Kinshasa, Dakar, and Accra • Felly Kinziunga*, Université Catholique de Louvain; Bruno D. Schoumaker, Université Catholique de Louvain

4. The Influence of Men’s Social Networks and Social Norms on Family Planning in Benin • Katherine LeMasters*, University of North Carolina at Chapel Hill; Elizabeth Costenbader, Johns Hopkins University; Andres Martinez, FHI 360; Ilene S. Speizer, University of North Carolina at Chapel Hill; Susan Igras, Institute for Reproductive Health; Kimberly Ashburn, Social Scientist, International Center for Research on Women

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 305 - Level 3

Genes and Health - Using Polygenic Scores

Chair: Jessica D. Faul, University of Michigan
Discussant: Erin Ware, University of Michigan

1. Genetic Predisposition to Educational Attainment and Its Relationship With Cognitive Decline • Xuejie Ding*, University of Oxford; Nicola Barban, University of Essex; Felix C. Tropf, University of Oxford; Melinda Mills, University of Oxford

2. Genetic Confounding in the Education-Health Association • Adam Lilly*, University of North Carolina at Chapel Hill

3. 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

4. The Influence of Polygenic Score on Depression Among U.S. Older Adults: Evidence From Wisconsin Longitudinal Study • Jinyuan Qi*, Princeton University

Friday, April 12, 8:15 AM - 9:45 AM
Meeting Room 310 - Level 3

Race/Ethnicity, Gender, and Incarceration

Chair: Becky Pettit, University of Texas
Discussant: Sarah Shannon, University of Georgia
1  Race, Skin Tone, and Police Contact Among Contemporary Teens • Amanda B. Geller*, New York University (NYU); Ellis Monk, Harvard University


3  Racial Disparity and Arrests: Did California’s Recent Criminal Justice Reforms Affect Jail Bookings? • Magnus Lofstrom*, Public Policy Institute of California (PPIC); Brandon Martin, Public Policy Institute of California; Steven Raphael, University of California, Berkeley

4  Racial Discrimination in Federal Sentencing: Evidence From Drug Mandatory Minimums • Cody Tuttle*, University of Maryland

Friday, April 12, 8:15 AM - 9:45 AM

Meeting Room 505 - Level 5

144  Vulnerability and Resilience in “Hot Spots” of Acute and Chronic Environmental Change

Chair: Jacques Veron, Institut National d'Études Démographiques (INED)
Discussant: Richard Bilisbrow, University of North Carolina at Chapel Hill

1  Migratory Responses to Climate Change in Viet Nam • Rachel Rosenfeld*, University of Wisconsin-Madison

2  The Social Consequences of Environmental Migration in Africa • Valerie Mueller*, Arizona State University; Clark Gray, University of North Carolina at Chapel Hill; Jean-Francois Maystadt, Lancaster University

3  Links Between Resilience and Political Conflict in Northern Congo • Jocelyn Kelly*, Harvard University; Taylor Burl, Tufts University; Michael VanRooyen, Harvard School of Public Health

4  Long-Term Effects of the 2004 Indian Ocean Tsunami on Hair Cortisol Concentration • Ralph Lawton*, Duke University; Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Cecep Sumantri, SurveyMETER; Eileen Crimmins, University of Southern California; Teresa E. Seeman, University of California, Los Angeles; Duncan Thomas, Duke University

Friday, April 12, 10:00 AM - 11:30 AM

Griffin Hall - Level 2

P7  Migration & Urbanization

Household Headship, Vulnerability, and Migration in Deltas in Africa and Asia • Mumuni Abu*, University of Ghana

Legal Status and Psychosocial Well-being of Central Asian Migrant Women in Russia • Victor Agadjanian*, University of California, Los Angeles; Byeongdon Oh; Cecilia Menjivar, University of California, Los Angeles

Recent Trends in Educational Attainment of Immigrants to the United States • Marwa AlFakhri*, Duke University

Educational and Labor Market Outcomes of Ghanaian, Liberian, Nigerian, and Sierra Leonean Americans, 2010–2017 • Ernesto Amaral, Texas A&M University; Arthur Sakamoto*, Texas A&M University; Courtney Nelson, Sweet Briar College; Sharron X. Wang, Texas A&M University

Life Satisfaction and Perceived Health: How Individual Characteristics and Policies Influence Immigrants’ Well-Being
Skewed Sex Ratio at Birth in Migratory Context: A Study on the Determinants of Prenatal Sex Selection in Italy • Elena Ambrosetti, University La Sapienza; Angela Paparusso*, Institute of Research on Population and Social Policies (CNR-IRPPS)

Racial and Ethnic Group Spatial Assimilation in Inner and Outer Suburban Rings • Grigoris Argeros*

Out of the Desert, Into the Swamp? Spatial Assimilation and Exposure to Food Environments Among Hispanics • Rachel Bacon*, Pennsylvania State University; Jennifer Van Hook, Pennsylvania State University

Isolated by Caste: Neighbourhood-Scale Residential Segregation in Indian Metros • Naveen Bharathi*, Indian Institute of Management Bangalore; Deepak Malghan, Indian Institute of Management Bangalore; Andaleeb Rahman, Cornell University

How Mentions of Criminal Histories in Seattle Rental Listings Have Evolved With Tenant Screening Regulations • Erin Carll, University of Washington, Seattle; Ian Kennedy*, University of Washington, Seattle; Chris Hess, University of Washington, Seattle; Kyle Crowder, University of Washington, Seattle; Jerald Herting, University of Washington, Seattle; Adam Kirstein, Columbia University

Does Spousal Violence Decline With Urbanization? Indian Perspective • Aparajita Chattopadhyay*, International Institute for Population Sciences (IIPS); Atreyee Sinha, International Institute for Population Sciences (IIPS); Ram B. Bhagat, International Institute for Population Sciences (IIPS)

Growing Rich Without Growing Old: The Impact of Internal Migration in China • Mengni Chen*; Chris Lloyd, The University of Melbourne; Paul Yip, The University of Hong Kong

Residential Instability of Immigrants: Three Cohorts of Immigrants to Canada • Kate Hee Choi*, University of Western Ontario; Sagi Ramaj; Michael Haan, University of Western Ontario

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

Gentrification Patterns Across Neighborhoods in Harris County, Texas, 1990–2016 • Wendie Choudary*, Rice University, Kinder Institute for Urban Research

Changing Environments and Chronic Disease Among Foreign-born People in the United States and Belgium • Solveig Cunningham, Emory University; Hadewijch Vandenheede, Vrije Universiteit Brussel; Rebecca Jones*, Emory University

Understanding the Foreign-born Population Living in South Africa: In the Time of the Demographic Dividend • Princelle Dasappa-Venketsamy*

The Value of a Warm Reception: Contexts of Return and the Economic Incorporation of Mexican Returnees From the United States • Nicole Denier*, University of Alberta; Claudia Masferrer, Centro de Estudios Demográficos, Urbanos y Ambientales, El Colegio de México

Relational Assimilation and Declining Ethnic Distinction: The Case of Ethnic Restaurants • Christina Diaz*, University of Arizona; Peter Ore, University of Arizona
Immigration Enforcement Policies and Immigrants’ Health Care Utilization: Evidence of System Avoidance • Molly Dondero*, American University

Migration and Gender in Indian Slums: Findings From a Large Household Survey in Three Indian Cities • Harlan Downs-Tepper*, Duke University Sanford School of Public Policy; Emily Rains, Duke University

Exploring the Association Between Immigration and Crime in Columbus, Ohio: A New Immigrant Destination • Paola Echave*, The Ohio State University

Free and Clear: National Origins and Progress Toward Unencumbered Homeownership Among Post–Civil Rights Era Immigrants • Amon Emeka*, Skidmore College

Pushing and Pulling: Determinants of Migration During Sweden’s Industrialisation • Björn Eriksson*, Lund University; Siddartha Aradhya, Lund University; Finn Hedefalk

Residential Integration in the Suburbs: What Happened in Metropolitan Detroit and Why • Reynolds Farley*, University of Michigan

Community Migration and HIV Testing Among Left-behind Armenian Mothers • David Ferrandiz-Mont, National Yang-Ming University; Chi Chiao*, National Yang-Ming University

How Statelessness and Out-Migration Drive Rural Inequality • Amanda Flaim, Michigan State University; Lindy Williams*, Cornell University; Daniel Ahlquist, Michigan State University

The Effects of 287(g) and Sanctuary City Agreements on the Foreign-born Population in the United States • Nadia Y. Flores-Yeffal*, Texas Tech University; Maria Aysa-Lastra, Winthrop University; Hanna Spevak, Winthrop University

The Neighborhood Attainment of Black–White Individuals With Black or White Partners, Black–White Couples, and Monoracial Black and White Couples • Ryan Gabriel*, Brigham Young University; Jacob S. Rugh, Brigham Young University; Hannah Spencer

Exploring the Link Between Asylum and Irregular Migration: The Case of Italy • Daniela Ghio*, Joint Research Centre European Commission; Gian Carlo Blangiardo, University Milan, Bicocca

Citizenship and National Identity: The Role of the Language Spoken at Home • Daniela Ghio*, Joint Research Centre European Commission; Erofili Grapsa, Joint Research Centre European Commission; Nikolaos Stilianakis, Joint Research Centre European Commission

Immigrant Assimilation and Profiles of Breast Cancer Prevention Behaviors Among U.S. Immigrants • Federico Ghirimoldi*, The University of Texas Health Science Center at San Antonio; Gabriela Sanchez-Soto, University of Texas at San Antonio

How Distinct Is Gay Neighborhood Change? Patterns and Variation in Gayborhood Trajectories • Connor Gilroy*, University of Washington, Seattle

Health Care Utilization and Internal Migration in Rural and Urban South Africa • Carren Ginsburg, University of the Witwatersrand; Mark Collinson, University of the Witwatersrand; Francesca Gomez-Olive, Harvard University; Mark Gross, Brown University; Sadson Harawa, University of the Witwatersrand; Mark Lurie, Brown University; Keith Mukondwa, University of the Witwatersrand; Rebecca Wang*, Brown University; Michael J. White, Brown University

Moving West: Who Moved to California in the 1930s, Where They Came From, and Why We Think They Moved • Myron Gutmann*, University of Colorado Boulder; Kerri Clement, University of Colorado Boulder; Dylan Connor, University of California, Los Angeles; Angela Cunningham, University of Colorado Boulder; Jeremy Mikecz, University of Southern California

The Impact of Immigration on Democratic Institutions • Christopher Hale*, Princeton University

Gender, Bride Kidnapping, and Labor Migration in Kyrgyzstan • Erin T. Hofmann*, Utah State University; Guangqing Chi, Pennsylvania State University

The Life Course Matters for Moving, and It’s Not Just Age: Life Course Events as Triggers for Migration in the Transition to Adulthood • Jonathan Horowitz*, University of North Carolina at Chapel Hill; Barbara Entwisle, University of North Carolina at Chapel Hill

Mobility Over the Life Course: Migration and HIV Risk Among Men Who Have Sex With Men in Seattle, Washington • Claire Huang*, University of Washington, Seattle; Susan Cassels, University of California, Santa Barbara


Health Implications of Migration: Cross-Classified Multilevel Models to Disentangle Country of Origin and State of Resettlement Effects of Bodyweight • Rebecca Jones*, Emory University; Regine Haardoerfer, Emory University; Solveig Cunningham, Emory University

Do Blacks Leave Other Blacks Behind?: Crack Cocaine Markets and Black Flight • Takuma Kamada*

The Role of Migration on Fertility: Differences in Fertility Levels Among East Asian Migrants to the United States • Jeongsoo Kim, University of Texas at San Antonio; Gabriela Sanchez-Soto*, University of Texas at San Antonio

Decomposition of Rural-Urban Differential in Low Birth Weight in India: An Evidence From NFHS-4 • Shubham Kumar*; S. K. Singh, International Institute for Population Sciences (IIPS); Swati Srivastava, International Institute for Population Sciences (IIPS)

Reassessing Migration and Health: Analysis Using U.S. County-Level Data • Sneha Lamba*, Johns Hopkins Bloomberg School of Public Health; Natalia Alfonso, Johns Hopkins Bloomberg School of Public Health; David Bishai, Johns Hopkins Bloomberg School of Public Health

Health and Migration Within and Across Borders: A Longitudinal Study of Mexican Internal Migrants and Return U.S. Migrants • Gabriela Leon-Perez*

Determinants of Poverty Among Post-1990 Immigrants in Israel: Does Age at Migration Matter? • Alisa C. Lewin*, University of Haifa; Rebecca Raijman, University of Haifa

Entry Into First Marriage and Marital Outcomes of Rural Migrants in China: The Influence of Initiation of Economic Migration by Men and Women • Zhen Li*, Shanghai University

Homeownership and Overcrowding Among Asian American Households: Findings From the 2012–2016 American Community Survey • Jing Li*, Rice University; Isao Takei, Nihon University

Couples Across Borders: Impact of Mexico–U.S. Migration on Union Dissolution • Zhen Liu*, Brown University
Internal Forced Displacement in Mexico: A Case of Migration Due to Violence • Uriel Lomeli-Carrillo*

Changes in the Social Composition of the Neighborhoods of Barcelona and Madrid: An Approach Using Migration and Residential Flows • Antonio Lopez-Gay*, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Andrea Andújar-Llosa, Universidad Pablo de Olavide

The Midlife Health of Immigrants Who Attended U.S. Schools • Emily Lybbert*, University of Texas at Austin; Chandra Muller, University of Texas at Austin

Distress Among Black Immigrants by Region of Birth • Guadalupe Marquez-Velarde*, Utah State University; Verna Keith, University of Alabama at Birmingham; Gabe H. Miller, Texas A&M University

NTCA Workers in Mexico: A Job Market Insertion Analysis • Liliana Meza, Consejo Nacional de Población; Carla Pederzini*, Universidad Iberomericana

Social Incorporation and Transnationalism Among Chinese Immigrants in the United States: Results From a Network Survey • Theodore Mouw*, University of North Carolina at Chapel Hill; Giovanna Merli, Duke University

To Move Home or Move On? Investigating the Impact of Recovery Aid on Migration Status After Volcanic Eruptions in Merapi, Indonesia • Jonathan Muir*, The Ohio State University; Michael Cope, Brigham Young University; Leslie Angeningsih, Institute of Community Development "AMPD"; Jorden Jackson, Brigham Young University

Familism and the Hispanic Health Advantage: The Role of Generational Status and Age at Arrival in the United States • Michael Niño*, Willamette University; Christina Diaz, University of Arizona

In and Out: A Study on the Effects of Terrorism on Ethnic Boundary Making and In-Group Attitudes for Native and Immigrant Populations in Europe • Daniel Ramírez*, Pennsylvania State University; Javier Polavieja, The Carlos III-Juan March Institute

Internal Migration in Israel • Uzi Rehbuin*, Hebrew University of Jerusalem

Race, Sex, and Income Inequality in the Southwest • Salvatore Restifo*, University of Texas Rio Grande Valley; Bienvenido Ruiz, University of Texas Rio Grande Valley; Igor Ryabov, University of Texas Rio Grande Valley

Ethnic Neighborhood Segregation and the Dynamics of Residential Mobility Among Immigrants and Natives: Panel Evidence From Norway, 1993–2013 • Adrian Farner Rogne*, University of Oslo; Are Skeie Hermansen, University of Oslo; Torkild Hovde Lyngstad, University of Oslo; Torbjorn Skardhamar, University of Oslo; Gunn Elisabeth Birkelund, University of Oslo

Trend and Pattern of Arab Refugees in the Arab World • Mohammad Sajid*; Archana Kumari Roy, International Institute for Population Sciences (IIPS)

Life Course Patterns of Female Migrants in Germany: The Interplay of Employment and Fertility Trajectories Around Arrival • Cristina Samper Mejia*

Becoming Established on the New Frontier: The Rise of Latino Enclaves in the Nuevo South • Luis A. Sanchez*, California State University, Channel Islands; Guadalupe Jasso, California State University, Channel Islands
Industrial Channeling Among New Immigrants • Matthew Sanderson, Kansas State University; Matthew Painter*, University of Wyoming

Risk of Deportation and Location Decisions of Mexican Migrants in the United States • Hans Schwarz*, University of Wisconsin-Madison

Origins of Health Disparities: Residential Racial Segregation and the Overconcentration of Alcohol Outlets • Jennifer Scott*, Louisiana State University - Baton Rouge Campus; Denise Danos, Stanley S. Scott Cancer Center; Neal Simonsen, LSU Health Sciences Center; Claudia Leonardi, LSU Health Sciences Center; Robert Collins, Dillard University; Richard Scribner, LSU School of Public Health

Highly Educated Migrants and Their Life Satisfaction: Evidence in Urban China • Binbin Shu*, The Chinese University of Hong Kong; Eric Fong, Chinese University of Hong Kong

Effect of Hukou Mobility on Depression in Later Life in Urban China • Qian Song*, RAND Corporation; James P. Smith, RAND Corporation

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


Interracial Couples and Residential Outcomes in Average Income, Percent White, and Entropy • Hannah Spencer*

The Effect of Emigration on Wages: Evidence From Central and Eastern Europe • Sandra Spirovska*, University of Wisconsin-Madison

Aging in Place or Functional Specialization? The Dynamics of Neighborhood Age Structure, 1970–2010 • John W. Sullivan*, University of California, Los Angeles

Social Position and Migrant Social Capital in International Migration From Africa to Europe • Sorana Toma, CREST and Ecole Nationale de la Statistique et de l’Administration Economique (ENSAE); Mao-Mei Liu*, University of California, Berkeley

Does Municipality Size Matter for the Successful Integration of Refugees? Evidence From Norway • Marianne Tønnessen*, Statistics Norway; Synøve N. Andersen, Statistics Norway; Alicia Adsera, Princeton University

Consumer Behavior in Ethnic Enclaves: Does Co-Ethnic Density Reduce Consumer Spending? • Scott Tuttle*; ChangHwan Kim, University of Kansas

Gendered Age Differences in Immigrant Partnerships • Caroline Uggla; Ben Wilson*, Stockholm University

Feeling Better With Similar Others? The Role of Social Networks on the Development of Ethnic Identities and Mental Health Outcomes • Tamara van der Does*, Santa Fe Institute; Muna Adem, Indiana University

The Differential Influence of Residential and Employment Locations on Immigrant Economic Outcomes • Ilana Ventura*, University of Chicago

Health and the Healthy Migrant Effect: An Examination of Hypertension, Diabetes, and Obesity Among African-born Immigrants Within the United States • Justin Vinneau*, University of Colorado Boulder
Long-Term Effects of Hosting Refugees on Second Generation Health Outcomes: Evidence From Tanzania • Soazic Elise Wang Sonne*

Visa Policy Changes and Post-Graduation Job Relatedness Among Foreign Doctorate Recipients: Evidence From the American Competitiveness Acts • Dafeng Xu*, University of Minnesota

Inequality in Health Status of Elderly Chinese in Cities: A Multilevel Analysis of Migrants and Local Residents • Sisi Yang*; Fei Guo, Macquarie University; Zhanxin Zhang, Chinese Academy of Social Sciences

Education and Self-reported Health: A Legal Status Perspective • Yiwan Ye*; Roy Taggueg, University of California, Davis

Interprovincial Migration of China’s Floating Population: Individual and Contextual Determinants • Zhou Yu*, University of Utah; Jiawei Wu, Nanjing Institute of Geography & Limnology--Chinese Academy of Sciences

Acculturation and Mental Health Among Rural-Urban Migrants in Urbanizing China • Zhongshan Yue*, Xi’an Jiaotong University; Eric Fong, Chinese University of Hong Kong; Shuzhuo Li, Xi’an Jiaotong University; Marcus W. Feldman, Stanford University

Immigrant Health in Italy • Rachel Zajdel*, Vanderbilt University; Evelyn J. Patterson, Vanderbilt University

Estimating the Effects of Migration From Mexico to the United States on Self-rated Health and Mortality: The Hispanic Paradox Revisited • Adina Zeki Al Hazzouri*; Lanyu Zhang, University of Miami; Audrey Murchland, University of California, San Francisco; Leslie Grasset; Jacqueline Torres, RWFJ Health & Society Scholars, University of California, San Francisco / University of California; Richard Jones, Brown University; Maria Glymour, University of California, San Francisco

Friday, April 12, 10:15 AM - 11:45 AM

Brazos/206 - Level 2

145 New Data Sources and Sampling Strategies for Identifying Migrants

Chair: Joyce Chen, The Ohio State University
Discussant: Rebbeca Tesfai, Temple University

1 Internal Migration in the United States: A Comparative Assessment of the Utility of the Consumer Credit Panel • Jack DeWaard, University of Minnesota, Twin Cities; Janna E. Johnson*, University of Minnesota; Stephan Whitaker, Federal Reserve Bank of Cleveland

2 Immobility and Repeat Migration in the United States: Evidence From Linked IRS and Census Survey Records • Mark Ellis*, University of Washington, Seattle; Thomas Foster, U.S. Census Bureau; Lee Fiorio, University of Washington, Seattle

3 Estimating U.S Internal Migration Flows in a Timely Way by Complementing the American Community Survey With Geolocated Twitter Data • Yuan Hsiao*, University of Washington, Seattle; Emilio Zagheni, Max Planck Institute for Demographic Research; Lee Fiorio, University of Washington, Seattle

4 Documenting the Undocumented: Use of Respondent-Driven Sampling for Surveying Cross-Border Undocumented Bangladeshi Migrants in India • Ankita Siddhanta*, International Institute for Population Sciences (IIPS)
Friday, April 12, 10:15 AM - 11:45 AM

Lone Star A - Level 3

146 Flash Session: Data Visualizations, Open Source, and Other Tools of Applied Demography

Chair: Malia Jones, University of Wisconsin-Madison
Discussant: Tom E. Godfrey, Decision Demographics

1 Displaying Nonlinear Age-Period-Cohort Patterns on Lexis Plots • Enrique Acosta*, Université de Montréal; Alyson A. van Raalte, Max Planck Institute for Demographic Research

2 Calculating Fertility and Childhood Mortality Rates From Survey Data Using the DHS.Rates R Package • Mahmoud Elkasabi*, The DHS Program

3 Visualising Weekly Mortality Data Using Interactive Polar Graphs • Jason Hilton*, University of Southampton

4 Building Contextual Data From Online Sources • Nathan Jones*

5 Geofaceting: Allign Small-Multiples for Regions in a Spatially Meaningful Way • Ilya Kashnitsky*, Netherlands Interdisciplinary Demographic Institute (NIDI) and University of Groningen; Jose Manuel Aburto, Max Planck Institute for Demographic Research

6 DAPPS: A New Tool for Demographic Analysis and Population Projections • Nobuko Mizoguchi*, U.S. Census Bureau; Sean Fennell, U.S. Census Bureau; Oliver P. Fischer, U.S. Census Bureau

7 The Good, the Bad and the Ugly: The Power of Good Design in Visualizing Demographic Data • Nikola Sander*, Federal Institute for Population Research (BiB)

8 Database Design and Data Visualization for Demographic Data • Jan Vink*, Cornell University

Friday, April 12, 10:15 AM - 11:45 AM

Lone Star B - Level 3

147 Reducing Child Poverty by 50 Percent in 10 Years: The National Academies Report

Chair: Timothy M. Smeeding, University of Wisconsin-Madison
Discussant: Daniel T. Lichter, Cornell University
Discussant: Colleen Heflin, Syracuse University
Discussant: Marianne Bitler, University of California, Davis

1 Greg J. Duncan*, University of California, Irvine

2 Cynthia A. Osborne*, University of Texas at Austin

3 Constance F. Citro*, The National Academies

4 Robert Moffitt*, Johns Hopkins University

Friday, April 12, 10:15 AM - 11:45 AM

Lone Star C - Level 3

148 Contraception in Context

Chair: Sarah E. K. Bradley, Abt Associates
Discussant: Shireen Assaf, ICF International

2 Migrant Women’s Use of Modern Contraception in Cotonou, Benin Republic • Boladé Banougnin*, University of Ibadan

3 Family Planning Providers and Contraceptive Users in Rwanda Don’t Consider Discontinuation an Option • Hilary Schwandt, Western Washington University; Julia Corey, Wheaton College; Madeline Zeiler, Western Washington University; Angel Boulware, Spelman College; Ana Herrera, Northwest Vista Community College; Ethan Hudler, Whatcom Community College; Claudette Imbabazi, INES-Ruhengeri – Institute of Applied Sciences; Ilia King, Xavier University; Jessica Linus, University of Maryland, Baltimore County; Innocent Manzi, INES-Ruhengeri – Institute of Applied Sciences; Maddie Merritt, Western Washington University; Lyn Mezier, State University of New York at Oswego (SUNY); Abigail Miller, Western Washington University; Haley Morris, Western Oregon University; Dieudonné Musemakweli, INES-Ruhengeri – Institute of Applied Sciences; Uwase Musekura, Eastern Oregon University; Divine Mutuyimana, INES-Ruhengeri – Institute of Applied Sciences; Chimene Ntakarutimana, University of Kentucky; Nrali Patel, Arcadia University; Adriana Scanteianu, Rutgers University; Biganette-Evidente Shemeza, INES-Ruhengeri – Institute of Applied Sciences; Madi Stapleton, Western Washington University; Gi’Anna Sterling-Donaldson, Drexel University; Chantal Umutoni, INES-Ruhengeri – Institute of Applied Sciences; Liz Uwera, INES-Ruhengeri – Institute of Applied Sciences; Seth L. Feinberg*, Western Washington University

4 What Explains the Decline in Contraceptive Use Among Selected Indian States in the Past Decade? • Abhishek Kumar*, Population Council; Mousumi Gogoi, International Institute for Population Sciences (IIPS)

Friday, April 12, 10:15 AM - 11:45 AM

Lone Star F - Level 3

149 Contraceptive Behavior in Developed Countries

Chair: Megan L. Kavanaugh, Guttmacher Institute
Discussant: Caroline Moreau, Institut National de la Santé et de la Recherche Médicale (INSERM)

1 Sterilization and Long-Acting Reversible Contraception Use During the Great Recession: Variation by Economic Conditions • Mieke Eeckhaut*, University of Delaware; Christine Percheski, Northwestern University

2 Effect of Increased Provider Payments for Provision of Immediate Postpartum Long-Acting Reversible Contraception: Evidence From South Carolina’s Medicaid Policy Change • Maria Steenland*, Brown University; Anna Sinaiko, Harvard School of Public Health; Jessica Cohen

3 Intersectionality and Intentionality: Contraceptive Use Survival Data From the Her Salt Lake Study • Kelsey Wright*, University of Wisconsin-Madison

4 Contraceptive Consistency and Poverty After Birth • Polina Zvavitch*, University of Maryland; Michael S. Rendall, University of Maryland; Constanza Hurtado, University of Maryland

Friday, April 12, 10:15 AM - 11:45 AM

Lone Star G - Level 3
150 Exposure to Violence and Aggression in Schools and Adolescent Development

Chair: Jennifer Jennings, Princeton University
Discussant: Chantal Hailey, New York University (NYU)

1 Is School Segregation Self-perpetuating? The Roles of School Racial Context in Shaping Students’ Future School Preferences • Yuan He*, University of Michigan

2 Suspended in Context: School Discipline, STEM Course-Taking, and School Racial/Ethnic Composition • Matthew Snidal*, University of Texas at Austin

3 To Enforce, Educate, or Empathize? The Conflicting Roles of Police in Schools • Rebecca Gleit*, Stanford University

Friday, April 12, 10:15 AM - 11:45 AM

Lone Star H - Level 3

151 Gender and Migration

Chair: Holly E. Reed, CUNY Institute for Demographic Research (CIDR)
Discussant: Alicia Adsera, Princeton University

1 Wages as a Driver of High Skilled Migration: Is There Gender Inequality? • Hector Cebolla-Boado*; Tatiana Eremenko; Leire Salazar, Universidad Nacional de Educación a Distancia (UNED)

2 Only on the Margins: Using Linked IRS Administrative and Census Survey Records to Measure the Economic Returns to Migration for Married Men and Women in the United States • Thomas Foster*, U.S. Census Bureau; Mark Ellis, University of Washington, Seattle; Lee Fiorio, University of Washington, Seattle

3 Across State Lines: Mobility, Women’s Employment, and State-Level Childcare and Gender Empowerment • Liana C. Landivar*, Maryland Population Research Center; Leah Ruppanner

4 Changes in Gender Role Attitudes Following Couples’ Residential Relocations • Sergi Vidal*, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Philipp M. Lersch, Humboldt Universität zu Berlin

Friday, April 12, 10:15 AM - 11:45 AM

Meeting Room 211/212 - Level 2

152 Understanding the Determinants of Low Fertility

Chair: Hyunjoon Park, University of Pennsylvania

1 Letizia Mencarini*, Università Bocconi

2 Mary Brinton*, Harvard University

3 Daniele Vignoli*, University of Florence

4 James M M. Raymo*, University of Wisconsin-Madison

Friday, April 12, 10:15 AM - 11:45 AM

Meeting Room 202 - Level 2

153 Poverty and Social Policy

Chair: Jane Waldfogel, Columbia University
Discussant: Lisa A. Gennetian, Institute for Human Development and
Social Change, New York University
Discussant: Bradley Hardy, American University

1  Who’s Minding the Kids? Refundable Tax Credits and Child-Care Arrangements • Katherine Michelmore, Syracuse University; Natasha Pilkauskas*, University of Michigan; Richard Rodems, University of Michigan

2  The Earned Income Tax Credit and Parent-Child Time Use • Taryn Morrissey*, American University

3  Effects of Maternal Work Incentives on Adolescent Behaviors • Dhaval Dave, Bentley University; Hope Corman, Rider University and National Bureau of Economic Research (NBER); Ariel Kalil, University of Chicago; Ofira Schwartz-Soicher, Princeton University; Nancy Reichman*, Robert Wood Johnson Medical School

4  Heterogeneous Effects of Anti-Poverty Programs on Health Outcomes: Evidence From the Opportunity NYC-Family Rewards Randomized Controlled Trial • Emilie Courtin*, Harvard University; James Riccio, MDRC; Nandita Verma, MDRC; Mauricio Avendano, King's College London / Harvard University; Peter Muennig, Columbia University

Friday, April 12, 10:15 AM - 11:45 AM
Meeting Room 204 - Level 2

154  Family Complexity and Diversity
Chair: Pamela J. Smock, University of Michigan
Discussant: Kelly Raley, University of Texas at Austin

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

2  Opting Out of Coresidential Unions? Factors Predicting Singlehood in the Fourth Decade • Xing Zhang*, University of Wisconsin-Madison; Sharon Sassler, Cornell University

3  Fathering Across Households • Lindsay M. Monte*, U.S. Census Bureau

Friday, April 12, 10:15 AM - 11:45 AM
Meeting Room 201 - Level 2

155  Gender and Inequality in Low- and Middle-Income Countries
Chair: Sophia Chae, Independent Consultant
Discussant: Paul C. Hewett, Population Council

1  Gender Attitudes in Africa: Liberal Egalitarianism in 34 Countries • Maria Charles*, University of California, Santa Barbara

2  Economic Growth, Intimate Partner Violence, and Attitudes Toward Wife Beating • H. Elizabeth Peters*, Urban Institute; Breno Braga, Urban Institute; Tyler Woods, Harvard University; Adaeze Okoli, Urban Institute; Nan M. Astone, Urban Institute
Inequality in Reproductive Health and Women’s Economic Empowerment: Informing the “All” in SDG 5 of Gender Equality to Empower All Women and Girls • Jocelyn E. Finlay*, Harvard University

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

Friday, April 12, 10:15 AM - 11:45 AM
Meeting Room 203 - Level 2

156 Environmental Factors Associated With Health and Mortality

1 Inequality in Context: Neighborhood Environments and Their Effects on Educational Health Gradients • Michael Esposito*, University of Michigan

2 Air Quality and Life Expectancy in the United States: An Analysis of the Moderating Effect of Income Inequality • Terrence D. Hill*, University of Arizona; Andrew Jorgenson, Boston College; Peter Ore, University of Arizona; Kelly Balistreri, Bowling Green State University; Brett Clark, University of Utah

3 Income Inequality and Later Life Health: Estimating Life Course Treatment Effects • Dean R. Lillard*, The Ohio State University

4 How (In)Visible Are the Health Risks of Climate Change? • Luke Parry*, Lancaster University; Claudia Radel, Utah State University; Susana Beatriz Adamo, Center for International Earth Science Information Network (CIESIN), Columbia University; Miriam Counterman, University of Colorado; Nadia Y. Flores-Yeffal, Texas Tech University; Diego Pons, University of Denver; Paty Romero-Lankao, National Center for Atmospheric Research (NCAR); Jason Vargo, Climate Change and Health Equity Program, California Department of Public Health

Friday, April 12, 10:15 AM - 11:45 AM
Meeting Room 311 - Level 3

157 Violence and Health

Chair: John Macdonald, University of Pennsylvania
Discussant: Jeffrey D. Morenoff, University of Michigan

1 Lifetime Risks of Being Killed by Police in the United States by Race and Gender • Frank Edwards*, Rutgers University; Hedwig Lee, Washington University in St. Louis; Michael Esposito, University of Michigan

2 Spatial Network Effects on Neighborhood Violence and Overall Crime: A Computational Statistics Analysis of Employment-Based Econetworks • Corina Graif*, Pennsylvania State University; Brittany Freelin, Pennsylvania State University; Yu-Hsuan Kuo, Pennsylvania State University; Hongjian Wang, Pennsylvania State University; Zhenhui Li, Pennsylvania State University; Daniel Kifer, Pennsylvania State University

3 A Foundation for Linking Nontraditional Data Sources to the National Death Index: Understanding Mortality Risk Among Gang Members • David Pyrooz*, University of Colorado Boulder; Richard G. Rogers, University of Colorado Boulder; Ryan K. Masters,
Friday, April 12, 10:15 AM - 11:45 AM

Meeting Room 302 - Level 3

159 Family-Level Perspectives on Work and Care

Chair: Zhe Zhang, Rice University
Discussant: Hande Inanc

1 All About Equity? Division of Unpaid Labor, Teamwork, and Couples’ Relationship Satisfaction • Daniel Carlson*, University of Utah; Amanda J. Miller, University of Indianapolis; Stephanie Rudd, University of Indianapolis

2 Should I Care or Should I Work? The Impact of Working in Older Age on Caregiving • Ludovico Carrino*, King's College London; Vahé Nafilyan, King's College London; Mauricio Avendano, King's College London / Harvard University

3 Scheduling Inequality: Variations in Dual-Earner Couple Work-Schedule Coordination • Peter Hepburn*, University of California, Berkeley

4 Work-Family Conflict and Well-being Among Married Couples Revisited: A Longitudinal and Dyadic Approach • Deniz Yucel*, William Paterson University; Wen Fan, Boston College

Friday, April 12, 10:15 AM - 11:45 AM

Meeting Room 303 - Level 3

160 Perceptions of Time Use and Individual Well-being
1 Multiple Job Holding and Mental Health Among Low-Income Mothers • Angela Bruns*, University of Michigan Population Studies Center; Natasha Pilkauskas, University of Michigan

2 Time Deficits With Children and Spouses Among U.S. Employed Parents, 1992–2008 • Kei Nomaguchi*, Bowling Green State University; Melissa Milkie, University of Toronto; Justina Beard, Bowling Green State University; Cassandra Thompson, Bowling Green State University

3 Mismatch Stress: The Effects of Unrealized Work Time Preferences on Health • Scott Schieman, University of Toronto; Lei Chai*, University of Toronto

4 Sick of Squabbling? Household Division of Labor, Disagreement, and Ill-Health Among Partnered Men and Women in Sweden 2000–2010 • Maria Stanfors*, Lund University; Charlotta Magnusson, Institute for Social Research, Stockholm University

Friday, April 12, 10:15 AM - 11:45 AM

Meeting Room 304 - Level 3

161 Life Course Determinants of Aging

Chair: Xi Chen, Yale University
Discussant: Julie Morris, Western Washington University

1 Self-reported Instances of Major Discrimination, Race/Ethnicity, and Inflammation Among Older Adults: Evidence From the Health and Retirement Study • Ryon Cobb*, University of Southern California

2 Early-Life Risk Exposure or Transmission of Socioeconomic Status? The Role of Parental Socioeconomic Status in Cognitive Decline • Katsuya Oi*, Northern Arizona University; Steven A. Haas, Pennsylvania State University

3 The Influence of Early-Life Economic Shocks and Genetic Diversity on Long-Term Health and Economic Well-being • Lauren Schmitz*, University of Michigan; Valentina Duque, University of Sydney


Friday, April 12, 10:15 AM - 11:45 AM

Meeting Room 301 - Level 3

162 Immigration Policy and Immigrant Well-being

Chair: Megan Reynolds, University of Utah
Discussant: Zoya Gubernskaya, University at Albany, State University of New York (SUNY)

1 When the American Dream Becomes a Nightmare: Health Implications of Intensified Immigration Enforcement • Susan L. Averett*, Lafayette College; Catalina Amuedo-Dorantes, San Diego State University; Mehmet Yaya, Eastern Michigan University

2 Hispanic Immigrant Access to Federally Qualified Health Centers in Established Gateways and New Destinations • Emily Parker*, Cornell University

3 Disability and Death in Divergent Deportation Contexts: Revisiting the Hispanic Mortality Paradox • Juan Pedroza*,
Meeting Room 306 - Level 3

163 Innovative Application of Demographic Theory to Population-Environment Research

Chair: Leah K. VanWey, Brown University
Discussant: Barbara Entwisle, University of North Carolina at Chapel Hill

1 Social Capital and Choice of Clean Cooking and Safe Sanitation in India • Ipsita Das*, Duke University

2 Human Capital and Disaster Vulnerability: Exploring the Mechanisms in a Household Life Cycle Model • Roman Hoffmann*, Michael Freiberger, Vienna University of Technology; Alexia Fürnkranz-Prskawetz, Vienna University of Technology

3 Time to Mainstream the Environment Into Migration Theory? • Lori M. Hunter*, University of Colorado Boulder; Daniel Simon, University of Colorado Boulder

4 Tornadic Activity, Demographic Change, and Inequality in the American Heartland, 1980–2015 • Ethan Raker*, Harvard University

Friday, April 12, 10:15 AM - 11:45 AM

Meeting Room 308 - Level 3

164 Couple, Family, and Household Dynamics

Chair: Maria Midea Kabamalan, University of the Philippines Diliman - Population Institute
Discussant: Paula Miranda-Ribeiro, Cedeplar, UFMG

1 Gender Equality and Nonmarital Fertility: A Global Examination • Amanda Brockman*, Vanderbilt University

2 Socioeconomic Disadvantage, Life Course Dynamics, and Sexual Efficacy During the Transition to Adulthood • Hyungmin Cha*, University of Texas at Austin

3 Household Bargaining and Other Relationship Differences Between Contraceptive Users and Nonusers in Urban Ibadan, Nigeria • Neetu John*, International Center for Research on Women; Meroji Sebani, International Center for Research on Women; Iman Barre, International Center for Research on Women; Funmilola OlaOlorun, University of Ibadan

4 Mother-in-Law’s Fertility or Husband Fertility Preference: Who Has Greater Influence on Young Women’s Fertility Preference in India? • Divya Kumari*, International Institute for Population Sciences (IIPS); Abhishek Kumar, Population Council

Friday, April 12, 10:15 AM - 11:45 AM
How Do Populations Aggregate? • Dennis Feehan*, University of California, Berkeley

Beyond the Diagonal Reference Model: Critiques and New Directions • Ethan Fosse*, Harvard University; Fabian T. Pfeffer, University of Michigan

Tilting Versus Stretching: The Relative Importance of Fertility and Mortality on Population Aging Over the Long-Term • Joshua Goldstein*, University of California, Berkeley

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

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

A Rescue or a Trap? An Analysis of Parent Borrowing of Student Loans • Wenhua Di*, Federal Reserve Bank of Dallas; Carla Fletcher, The Trellis Company; Jeff Webster, The Trellis Company

Racial Stratification in the Mortgage Market: The Role of Co-Applicants • Jose Loya*, University of Pennsylvania

Tapped Out? Racial Disparities in Extra-Familial Resources and the Loss of Homeownership • Gregory Sharp*, University at Buffalo, State University of New York (SUNY); Ellen Whitehead, Rice University; Matthew Hall, Cornell University

Modeling Mortality

An Age-at-Death Distribution Approach to Forecast Cohort Mortality • Ugofilippo Basellini*, Institut National d’Études Démographiques (INED); Søren Kjærgaard, Max Planck Odense Center on the Biodemography of Aging; Carlo G. Camarda, Institut National d’Études Démographiques (INED)

Age-Period-Cohort Analyses in Epidemiological Studies: Clarifying Assumptions and Validating Results • Ryan K. Masters*, University of Colorado Boulder; Daniel A. Powers, University of Texas at Austin

One or More Rates of Aging? The Extended Gamma-Gompertz Model (EGG) • Giambattista Salinari*, Università degli Studi di Sassari; Gustavo De Santis, Università di Firenze

Heterogeneity’s Ruses: The Impact of Mortality Selection on Dynamics of Health Disparities and Life Expectancy • Hui Zheng*, The Ohio State University; Siwei Cheng, New York University (NYU)
Beyond Financial Resources: The Role of Parents’ Education in Predicting Children’s Educational Persistence in Mexico • Melissa Alcaraz*, The Ohio State University

The Impact of the Great Recession on Natives’ and Migrants’ Fertility: A Comparison Between Italy and Sweden • Giammarco Alderotti*, Sapienza University of Rome; Eleonora Mussino, Stockholm University; Chiara Ludovica Comolli, University of Lausanne

Employment Uncertainty and Fertility: A Network Meta-Analysis of European Research Findings • Giammarco Alderotti*, Sapienza University of Rome; Daniele Vignoli, University of Florence; Michela Baccini, Università degli Studi di Firenze

Economic Sector, Demographic Composition, Educational Attainment, and Earnings in Brazil • Ernesto Amaral*, Texas A&M University; Samantha Haussmann Rodarte Faustino; Guilherme Quaresma Gonçalves, Cedeplar, UFMG; Bernardo L. Queiroz, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR)

The Effect of Health Expenditure on Inequality: A Comparison of Methods in Ghana • Jeremy Barofsky*, ideas42

Fueling the Engines of Liberation With Liquefied Petroleum Gas: Evidence From Indonesia. • Tushar Bharati, University of Western Australia; Yiwei Qian*, University of Southern California; Jeonghwan Yun, University of Southern California

P8 Economy, Labor Force, Education, & Inequality

Labor Unions and Wages in Brazil • Niels-Hugo Blunch*, Washington and Lee University; Silvio H. T. Tai, Pontificia Universidade Católica do RS

Mixed Couples in European Countries: Who Is in a Union With a Migrant? • Mirko Braack*, University of Rostock; Nadja Milewski, Universität Rostock

Collateral Damage? The Relationship Between Household Debt, Race, and Food Insecurity • Mackenzie Brewer*, Baylor University

Paternal Incarceration and Kin Support: Understanding Contradictions Between Perceived and Actual Financial Support • Angela Bruns*, University of Michigan Population Studies Center

Income Inequality Across the Rural-Urban Continuum • Jaclyn Butler*, Pennsylvania State University; Brian Thiede, Pennsylvania State University; David L. Brown, Cornell University; Leif Jensen, Pennsylvania State University

When Jobs Disappear or Become Unstable: Income Dynamics and Economic Well-being Among Urban Households • Yixia Cai*, University of Wisconsin-Madison; Christopher T. Wimer, Columbia University; Lawrence M. Berger, University of Wisconsin-Madison

Do Brothers and Sisters Take Resources Away From the Firstborn Child? Causal Evidence of Resource Dilution From China • Shuang Chen*, Princeton University

Labor Market Returns to College Enrollment and Degree Attainment: Heterogeneous Effects by Socioeconomic Status • Sugene Cho*, The Ohio State University; Kelly Purtell, The Ohio State University

How Does the Inequality of Educational Opportunity Change When Education Expands Sharply? Evidence From the Multiple
Surveys of South Korea • Seongsoo Choi*, Sungkyunkwan University; Subin Lee, Sungkyunkwan University

Universal Childcare Subsidy Expansion and Maternal Labor Supply: Evidence From South Korea • Jaehee Choi*, University of Texas at Austin

Minimum Wages and Low-Skilled Immigrants: New Evidence on Earnings, Employment and Poverty • Brandyn Churchill, Vanderbilt University; Joseph J. Sabia*, San Diego State University

Educational Attainment in the United States by Sex and Religious Tradition • Julene Cooney*, Syracuse University

SNAP, Postnatal Education, and Maternal and Child Well-being • Shauna Dyer*, University of Michigan

The Associations Between Income Pooling, Commitment, Financial Insecurity, and Financial Stress in Young Adult Romantic Relationships • Kasey Eickmeyer*, Bowling Green State University; Wendy D. Manning, Bowling Green State University; Monica A. Longmore, Bowling Green State University; Peggy C. Giordano, Bowling Green State University

Organizational Populations and Social Mobility Regimes: A Comparison of Working Class Neighborhoods in Chicago and Seattle • Erin Eife*: Amy K. Bailey, University of Illinois at Chicago; Kobie Price, University of Illinois at Chicago

Educational Mobility Among the Children of Asian-American Immigrants • Samuel Fishman*, University of North Carolina at Chapel Hill

Brothers, Sisters, and STEM Majoring: Is a Younger Sibling's Choice of College Major Affected by the Firstborn's Sex and Ability in Math? • Limor Gabay-Egozi*, Bar-Ilan University; Lloyd D. Grieger, Yale University; Natalie Nitsche, Wittgenstein Centre (IIASA, VID/ÖAW, WU)

Schools as Sorting Machines: The Case of Vocational Tracking in Chile • Pablo Geraldo Bastias*, University of California, Los Angeles

A Network Approach to High School Career and Technical Education in Chile • Pablo Geraldo Bastias*, University of California, Los Angeles

Precision and Bias in the U.S. Electoral College: 1832–2016 • Michael Geruso, University of Texas at Austin; Dean Spears, Delhi School of Economics; Ishaana Talesara*, University of Texas at Austin

Niger’s Demographic and Educational Future: The Last Country to Start Its Fertility Transition • Anne Goujon, Wittgenstein Centre for Demography and Global Human Capital; Patrick Sabourin, International Institute for Applied Systems Analysis (IIASA); Guillaume Marois*, International Institute for Applied Systems Analysis (IIASA)

Welfare Regimes, Life Course Gender Gap Trajectories of Employment, and Cumulative Effects: A Theoretical Model and Comparative, Empirical Investigation • Karra Greenberg*, University of Michigan

Location Matters: Unravelling the Spatial Dimensions of Neighborhood-Level Housing Quality in Kolkata, India • Ismail Haque*, Jawaharlal Nehru University; Dipendra Nath Das, Jawaharlal Nehru University; Priyank Pravin Patel, Presidency University

Caste and Open Defecation in Rural India • Marco Antonio Haro*, Pennsylvania State University; Nancy Luke, Pennsylvania State University

Informality and Access to Services Among Youth of Cairo’s Informal Urban Neighborhoods • Rasha Hassan, Population
Can More Education Reduce Opposition to Intermarriage? Comparing India and the United States • Payal Hathi*, University of California, Berkeley

The Causal Effect of Grandparental Overlap on Grandchildren’s Cognitive Outcomes • Jingying He*, University of Wisconsin-Madison; Felix Elwert, University of Wisconsin-Madison; Peter Fallesen, Rockwool Foundation

Diverging Destinies or Not? How Grandparents Moderate the Effects of Parental Socioeconomic Status on Early Childhood Development • Jingying He*, University of Wisconsin-Madison; Jia Wang, University of Wisconsin-Madison

Flexibility or Insecurity? Gig Work, Economic Security, and Health and Well-being • Katherine Hill*, University of Texas at Austin

The Effect of Health Insurance on Food Security: Evidence From the Affordable Care Act's Medicaid Expansions • Georgia Himmelstein*, Princeton University

Changing Labor Force and Economic Growth in Post-Industrial Taiwan: The Importance of Incorporating a Gender Perspective • Chen-Hao Hsu*, Academia Sinica

How Graduate School Shapes Women's Career and Family Plans: A Case Study of MBA, JD, and PhD Students • Holly Hummer*, Harvard University

Employment Costs of an Increasing Minimum Wage for Workers With Disabilities • Katie Jajtner*, University of Wisconsin-Madison

Social Security and Retirement in Korea: Evidence From Longitudinal Data • Hankyung Jun*, University of Southern California

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 Kanniki*; 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

Social Network and Inequality in Career Outcomes: Evidence From Prosecutors in Korea • MinSub Kim*, The Ohio State University

Financial Individualization Among Married Couples in the United States, 1992–2016 • Nicole Kovski*, University of Washington, Seattle; Marieka Klawitter, University of Washington, Seattle; Leigh Anderson, University of Washington, Seattle

Calibration of an Agent-Based Model of Transgenerational Processes and Disparities in Early-Life Academic Performance • Michael R. Kramer*, Emory University; Kaitlyn Stanhope, Emory University; Narjes Shojaati, University of Saskatchewan; Allen McLean, University of Saskatchewan

Does Female Sports Participation Reduce Crime? New Evidence From Title IX • Gokhan Kumpas*, University of New Hampshire; Joseph J. Sabia, San Diego State University

Does Ghana's National Health Insurance Scheme Offer Protection to the Vulnerable? • Mawuli Kushitor*; Akua Obeng-Dwamena; Charles Asabere, University of Ghana, Regional Institute for Population Studies
Residential Zoning Regulations and Wealth Inequality • Joe LaBriola*, University of California, Berkeley

Factors Associated With Couples' Relative Earning Patterns in 2016 • Vanessa Lang*, Bowling Green State University

Structural Stigma and the Transition to Adulthood: Examining Marriage and Independent Living Among Deaf Men in Nineteenth Century America • Megan Lemmon*, Pennsylvania State University

The Age of Uncertainty: Gender, Employment, and Economic Insecurity Among Youths in the United States and China • Langou Lian*, University of California, Irvine; Feng Wang, University of California, Irvine

The Importance of an Integrated Social Registry as a Key Tool for the Planning and Reorientation of Social Policy: The Case of the Social Information System in Mexico • Yani Limberopulos*; Crisna Cuchcatla; Alvaro Montes de Oca, El Colegio de México

Compulsory Education in Argentina: Effects on Crime • Carolina Lopez*, Brown University

When Do Coworkers Socialize? Institutional Differences and Informal Coworker Relations • Thomas Lyttelton*, Yale University

Dynamics of Labour Force, Workforce and Job Seekers in India • Chaitali Mandal*

How Reducing Differentials in Education and Labor Force Participation Could Lessen Workforce Decline in EU28 • Guillaume Marois*, International Institute for Applied Systems Analysis (IIASA); Patrick Sabourin, International Institute for Applied Systems Analysis (IIASA); Alain Bélanger, Institut National de la Recherche Scientifique (INRS)

Women’s College Attainment Advantage: An Experimental Approach to Understanding Labor Market Outcomes and Shifting Standards in Job Hiring • Amanda Mireles*, Stanford University


Trends in Occupational Segregation by Gender in Japan: The Role of Population Aging • Ryota Mugiyama*, University of Tokyo; Fumiya Uchikoshi, University of Wisconsin-Madison

Working but Poor: Using the Supplemental Poverty Measure to Examine the Effects of the Safety Net on Poverty for Working Families • Laryssa Mykyta*, U.S. Census Bureau

Do Minimum Wage Increases Really Reduce Public Assistance Receipt? • Thanh Tam Nguyen, San Diego State University; Joseph J. Sabia*, San Diego State University

The Multilevel Determinants of the Discrepancy Between Homeowners’ Perceived Housing Values and Measured Market Values of Their Homes: The Case of the Detroit Metropolitan Area • Minha Noh*, University of Michigan; Jeffrey D. Morenoff, University of Michigan; Elisabeth Gerber, University of Michigan

Housing and Labour Market Drivers of Housing Loss and Homelessness • James O'Donnell*, Australian National University

Educational Expansion and Health Disparities in a Rapidly Changing Society: The Case of Ethiopia • Jeong Hyun Oh*
One Size Fits Not: A Typology of African Countries to Guide Investments in the Demographic Dividend • Bernard O. Onyango*, Nyovani Madise, African Institute for Development Policy (AFIDEP); Nurudeen Alhassan, African Institute for Development Policy (AFIDEP); Eunice M. Williams, African Institute for Development Policy (AFIDEP); Eliya M. Zulu, African Institute for Development Policy (AFIDEP)

Occupational Prestige and Women’s Experience of Intimate Partner Violence in Nigeria • Nkechinyere Owoo*, University of Ghana

Impacts of a Social Protection Program Paired With Fee Waivers on Enrollment in Ghana’s National Health Insurance Scheme • Tia Palermo*, United Nations Children’s Fund (UNICEF); Elsa Valli, United Nations Children's Fund (UNICEF); Gustavo Angeles, National Institute of Public Health (INSP), Mexico and University of North Carolina at Chapel Hill; Marious de Miliano, University of North Carolina at Chapel Hill; Clement Adamba, Institute of Statistical Social and Economic Research, University of Ghana; Tayllor Spadafora, United Nations Children's Fund (UNICEF), Ghana; Clare Barrington, University of North Carolina at Chapel Hill

Accelerated School-to-Work Transition in Britain: Still True? • Alina Pelikh*, University of Essex; Francisco Rowe-Gonzales, University of Liverpool

International Child Sponsorship Impact on the Intended Choice of Schooling: The Case of Rural Mexico • Daniel Prudencio*; Phillip Ross, Boston University

Can Education Reduce Traditional Gender Role Attitudes? • Noelia Rivera Garrido*

Do "Ban the Box" Laws Increase Crime? • Joseph J. Sabia, San Diego State University; Thanh Tam Nguyen*, San Diego State University; Taylor Mackay, University of California, Irvine; Dhaval Dave, Bentley University
Cultural or Structural? Explaining Men’s Transition to Paid Care Work Jobs • Shengwei Sun*, Washington University in St. Louis

U.S. Rural-Urban Inequality in Educational Attainment by Race/Ethnicity and Gender • April Sutton*, University of California, San Diego; Bolun Zhang, University of California, San Diego

The Place-Based Turn in Federal Policymaking, 1990–2015 • Laura M. Tach, Cornell University; Alexandra Cooperstock, Cornell University; Samuel Dodini, Cornell University; Emily Parker*, Cornell University

Stem Degree Attainment and Gender Wage Gap in China: Segregation in Fields of Study or Heterogeneous Returns? • Bing Tian*, Hong Kong University of Science and Technology; Xiaogang Wu, Hong Kong University of Science and Technology

Marriage Markets and Women's Schooling in Latin America • Daniela Urbina*, Princeton University

School Reentry and Its Link to Family and Working Life of Three Generations in Mexico • Eunice Vargas Valle*, El Colegio de la Frontera Norte

The Effect of Seattle’s Paid Sick and Safe Time Ordinance on Workers’ Employment Trajectories • Hilary Wething*, University of Washington, Seattle

The Long-Run Impact of Temporary Disability Insurance on Social Security Disability Claims, Earnings Stability, and Labor Force Participation • Emily Wiemers*, University of Massachusetts Boston; Randy Albelda, University of Massachusetts Boston; Michael Carr, University of Massachusetts Boston

Using the CPS-ASEC to Estimate the Ill or Disabled U.S. Population • Danielle Wilson*, American University

How Do Female Literacy, Employment, and Demographic Factors Increase Gender Gap Among Children? A Panel Study of Last Four Decades in India and Districts of Major States • Ajit Yadav*, International Institute for Population Sciences (IIPS); Faujdar Ram, International Institute for Population Sciences (IIPS)

How Income Shapes Preschoolers’ Development in China • Wei-Jun Yeung*, National University of Singapore; Xuejiao Chen, National University of Singapore

Trends of Education Inequality and Gender Disparities: Mean Education Levels, Distributions, and Metrics of Inequality for 195 Countries • Hunter York*; Emmanuela Gakidou, University of Washington, Seattle

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

Relative Deprivation and Youth Self-perception: A Multinational Analysis • Chenyao Zhang*, The Ohio State University

Friday, April 12, 1:00 PM - 2:30 PM

Brazos/206 - Level 2

168 Immigrant Integration and Incorporation

Chair: Nadia Y. Flores-Yeffal, Texas Tech University
Discussant: Susan K. Brown, University of California, Irvine

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
2 Beyond Occupational Hazards: Risk, Abuse, and the Health of Day Laborers • Alein Haro, University of California, Berkeley; Randall Kuhn*, University of California, Los Angeles; Michael Rodriguez, University of California, Los Angeles; Abel Valenzuela, University of California, Los Angeles

3 Rock, Rap, or Reggaeton? Assessing Mexican Immigrants’ Cultural Assimilation Using Facebook Data • René Flores*, University of Chicago; Ian Stewart; Emilio Zagheni, Max Planck Institute for Demographic Research; Ingmar Weber, Qatar Computing Research Institute; Timothy Riffe, Max Planck Institute for Demographic Research

4 Language Acculturation and Immigrant Health Behaviors: The Contingent Effects of English-Language Proficiency and Use • Mesay Tegegne*, University of South Florida

Friday, April 12, 1:00 PM - 2:30 PM

Lone Star A - Level 3

1 Can MOOC Programs Improve Student Employment Prospects? • Aboozar Hadavand*, Johns Hopkins University; Ira Gooding, Johns Hopkins University; Jeffrey Leek, Johns Hopkins University

2 Trends in Female Schooling in 92 Low- and Middle-Income Countries: Coherence Across Data Sources • Kristen Jeffers*, University of Minnesota; Albert Esteve-Palos, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Joan Garcia-Román, Centre d’Estudis Demogràfics (CED), UAB

3 Making Cents: The Impact of for-Profit College Graduation on Labor Market and Occupational Outcomes • David Kirui*, University of Pennsylvania

4 Changes in the Skill Content of American Jobs • Rakesh Kochhar*, Pew Research Center; Onyi Lam, Pew Research Center

5 War and Schooling in South Sudan, 2013–2016 • Augustino Mayai*, University of Wisconsin

6 A Development Dud: Is Microcredit in Bangladesh Actually Improving Women’s Lives? A Case Study in Matlab • Mary Robbins*, University of California, Los Angeles

7 Gender Disparity in Credit Access: A Case Study of Entrepreneurs in China • H. Xu*, University of Maryland; Shengwei Sun, Washington University in St. Louis; Feinian Chen, University of Maryland

Friday, April 12, 1:00 PM - 2:30 PM

Lone Star B - Level 3

170 Measurement Approaches and Innovations in Family Planning

Chair: Isaac Maddow-Zimet, Guttmacher Institute
Discussant: Sarah E. K. Bradley, Abt Associates

1 Person-Centred Quality and Family Planning Continuation: What Does Quality Really Mean and for Whom? • Nadia Diamond-Smith*, University of California, San Francisco; Beth Phillips, University of California, San Francisco; Aradhana Srivastava, Public Health Institute; Ginger Golub, IPA; Patience Afulani, University of California, San Francisco; May Sudhinaraset, University of California, San Francisco
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)

3 Approaches to Estimate Use of Emergency Contraception • Elizabeth Larson*, Performance Monitoring for Accountability (PMA), Johns Hopkins Bloomberg School of Public Health; Yoonjoung Choi, PMA2020; Antonia Morzenti, Johns Hopkins Bloomberg School of Public Health; Georges Guiella, Université de Ouagadougou; Peter Gichangi, International Center for Reproductive Health, Kenya; Frederick Makumbi, Makerere University

4 India’s Family Planning Market and Opportunities for the Private Sector: An Analysis Using the Total Market Approach • Arupendra Mozumdar*, Population Council; Rajib Acharya, Population Council; Subrato Mondal, U.S. Agency for International Development (USAID); Amit Shah, Senior Technical Advisor, USAID; Niranjan Saggurti, Population Council

Friday, April 12, 1:00 PM - 2:30 PM

Lone Star C - Level 3

171 Temporary and Circular Migration

Chair: David L. Brown, Cornell University
Discussant: Richard Bilsborrow, University of North Carolina at Chapel Hill

1 Male Migration From Rural India: Divergent Pathways to Long-Term and Short-Term Migration • Sonalde B. Desai, India Human Development Survey; Esha Chatterjee*, University of Maryland

2 Instability in Migrant Parent Absences and Educational Outcomes of Left-behind Children • Rebecca Wang*, Brown University

3 Subsidized Relocation and the Willingness to Move: Evidence From the Targeted Poverty Alleviation Project in China • Shuai Zhou*, Pennsylvania State University; Guangqing Chi, Pennsylvania State University; Brian Thiede, Pennsylvania State University; Zhen Lei, Pennsylvania State University; Huanguang Qiu, Renmin University of China

4 Contextual Determinants on Migrant Workers’ Household Intentions in China: Interacting With Hukou Status and Migration Distance • Feinuo Sun*, University at Albany, State University of New York (SUNY)

Friday, April 12, 1:00 PM - 2:30 PM

Meeting Room 211/212 - Level 2

172 Improving Maternal and Newborn Health in Sub-Saharan Africa: Financing and Quality of Care

Chair: Ndola Prata, University of California, Berkeley
Discussant: Didier Mbayi Kangudie, USAID, West Africa

1 Can an Integrated Obstetric Emergency Simulation Training Improve Person-Centered Maternity Care? Results from a Pilot Study in Ghana • Patience Afulani*, University of California, San Francisco; Raymond Aborigo, Navrongo Health Research Centre; Dilys Walker, University of California, San Francisco; Cheryl Moyer, University of Michigan; Susanna Cohen, University of Utah; John Williams, Navrongo Health Research Centre

2 The Financial Cost of Maternal Near Miss in Kenya • Kenneth Juma*, African Population and Health Research Center
3. Inequality in Quality of Health Services: Wealth, Content of Care, and Price of Antenatal Consultations in DR Congo • Gil Shapira*, The World Bank Group; Eeshani Kandpal, World Bank Group; Guenther Fink, Harvard University

4. How Does Person-Centered Care Impact Maternal and Newborn Outcomes? A Longitudinal Study in Kenya of Childbirth Experiences, Post-Natal Care, and the Post-Partum Period • May Sudhinaraset*, University of California, San Francisco; Patience Afulani, University of California, San Francisco; Leiwen Gao, University of California, Los Angeles; Ginger Golub, IPA; Nadia Diamond-Smith, University of California, San Francisco

Friday, April 12, 1:00 PM - 2:30 PM

Meeting Room 204 - Level 2

174 Intergenerational Relationships

Chair: Karen Fingerman, University of Texas at Austin
Discussant: Kyungmin Kim, University of Massachusetts Boston

1. Who Supports the Elderly Parents in Need? The Structure of Active and Latent Intergenerational Ties in Korea • Yool Choi, Korea National University of Education; Bongoh Kye*, Kookmin University; Wangwon Lee, Korea University

2. Welfare Regimes and Organization of the Transfer Systems in 25 EU Countries • Tanja Istenic*, University of Ljubljana; Joze Sambt, University of Ljubljana

3. Cross-National Comparison of Patterns of Intergenerational Relations • BoRin Kim*, University of New Hampshire; Minyoung
Kwak, Chinese University of Hong Kong; Hyunjoo Lee, Daegu University; Sojung Park, Washington University

Parental Influence on First-Birth Transition: A Cross-Country Comparison • R. Rutigliano*, Groningen University

Friday, April 12, 1:00 PM - 2:30 PM
Meeting Room 201 - Level 2

175 Gender, Work, and Family: Assessing Policy Effects

Chair: Mary Arends-Kuenning, University of Illinois at Urbana-Champaign
Discussant: Fan Wang

1 Impact of Chilean Maternity-Leave Expansion on Female Labor Market Outcomes and Gender Discrimination • Luis Faundez*, University of Illinois at Chicago

2 Effects of Extended Paternity Leave on the Relative Earnings and Union Stability of Couples • Rannveig Hart*; Synove N. Andersen, Statistics Norway; Nina Drange, Statistics Norway

4 The 1990s Head Start Expansion and the Employment Decisions of Single Mothers • Riley Wilson, University of Maryland; Jocelyn Wikel*, Brigham Young University

Friday, April 12, 1:00 PM - 2:30 PM
Meeting Room 203 - Level 2

176 Pollution and Birth Outcomes

Chair: Kerry Ard, The Ohio State University
Discussant: Regina M. Bures, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), NIH

1 Weather and Maternal Mortality • Katherine Keisler*, University of Texas at Austin

2 Why is Child Mortality not Declining in Delhi? • Aashish Gupta*, Population Studies Center, University of Pennsylvania

3 Acute Effects of Air Pollutants on Spontaneous Pregnancy Loss: A Case-Crossover Study • Claire Leiser*, Huntsman Cancer Institute, University of Utah; Heidi A. Hanson, University of Utah; Kara Sawyer, University of Utah; Jacob Steenblik, University of Utah; Ragheed Al-Dulaimi, University of Utah; Troy Madsen, University of Utah; Karen Gibbins, Oregon Health & Science University; Jim Hotaling, University of Utah; Yetunde Oluseye Ibrahim, University of Utah; James VanDerslice, University of Utah; Matthew Fuller, University of Utah

4 In-Utero Exposure to Ambient Fine Particulate Air Pollution and Child Mortality: Pooled Evidence From 43 Low- and Middle-Income Countries • Nihit Goyal, National University of Singapore; Mahesh Karra, Boston University; David Canning*, Harvard University

Friday, April 12, 1:00 PM - 2:30 PM
Meeting Room 311 - Level 3

177 Gains and Gaps in Life Expectancy

Chair: B. Piedad Urdinola, Universidad Nacional de Colombia-Bogota
Discussant: Antonio Pedro Ramos, University of California, Los Angeles
1 World Health Status 1950–2015: Converging or Diverging
• Moradhvaj Dhakad*, Jawaharlal Nehru University; Srinivas Goli, Jawaharlal Nehru University

2 Finding Winners on National Preston Curve Trajectories: The Myth of Exemplary Progress Meets the Data • Carolina Cardona*, Johns Hopkins Bloomberg School of Public Health; David Bishai, Johns Hopkins Bloomberg School of Public Health

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

4 Indices for Measuring Inequality in Longevity: Theory and an Application to India • Laeek Siddiqui*, International Institute for Population Sciences (IIPS); Ashish Singh, Indian Institute of Technology, Bombay

Friday, April 12, 1:00 PM - 2:30 PM
Meeting Room 213 - Level 2

178 Fertility and Sexual and Reproductive Health of Sexual Minorities

Chair: Bethany Everett, University of Illinois at Chicago
Discussant: Caroline Hartnett, University of South Carolina

1 Cancer Is Cancer No Matter Who Is in Your Bed: Cervical Cancer Screening by Sexual Orientation in the United States • Jennifer Andersen, University of Nebraska-Lincoln; Josey VanOrsdale*, University of Nebraska - Lincoln

2 Fertility Service Utilization of Female Birth Parents in Same-Sex Marriages • Jae Downing*, University of South Carolina

3 Understanding the Abortion and Contraception Care Needs and Experiences of Transgender and Gender Expansive (TGE) People • Heidi Moseson*, Ibis Reproductive Health; Mary Durden, Ibis Reproductive Health; Laura Fix, Ibis Reproductive Health; Jen Hastings, University of California, San Francisco; Cale Stoeffler, Planned Parenthood Federation of America; Juno Obedin-Maliver, University of California, San Francisco

4 Sexual Behavior and Satisfaction in Same-Sex and Different-Sex Relationships • Taylor Orth*, Stanford University

Friday, April 12, 1:00 PM - 2:30 PM
Meeting Room 302 - Level 3

179 Aging Alone and Well-being

Chair: Kagan Mellencamp, Bowling Green State University
Discussant: Tanya Koropeckyj-Cox, University of Florida

1 Cognitive and Psychological Health Implications of Living Alone Among Middle-Aged and Older Adults in China • Ming Wen*, University of Utah; Qiang Ren, Peking University

2 Childlessness and Loneliness in Middle and Later Life • Margaret Penning*, University of Victoria; Zheng Wu, University of Victoria

3 Childlessness and Health Among Older Adults in 20 Nations • Nekehia T. Quashie*, Chulalongkorn University; Bruno Arpino, Universitat Pompeu Fabra; Radoslaw Antczak, SGH Warsaw School of Economics; Christine A. Mair, University of Maryland, Baltimore County
4 \textbf{Kinlessness and Mortality Risk: Higher Mortality for Those Lacking Close Kin in Older Age} • Sarah Patterson*, University of Western Ontario; Rachel Margolis, University of Western Ontario; Ashton Verdery, Pennsylvania State University

\textbf{Meeting Room 304 - Level 3}

\textbf{181 Fathers and Families}

Chair: Valarie King, Pennsylvania State University  
Discussant: Jennifer Augustine, University of South Carolina

1 \textbf{The Changing Demography of U.S. Fatherhood} • Marcia J. Carlson*, University of Wisconsin-Madison; Paula Fomby, University of Michigan; Ariane Ophir, University of Wisconsin-Madison

2 \textbf{Parental Depression and Child Well-being: How Do Fathers Matter?} • Kevin Shafer*, Brigham Young University; Andrew J. Renick, Brigham Young University; Alex Wambach, Brigham Young University

3 \textbf{Length of Paternity Leave and Children’s Reports of Father-Child Relationships and Delinquency} • Richard Petts*, Ball State University; Chris Knoester, The Ohio State University; Jane Waldfogel, Columbia University

4 \textbf{Doing What They Can? Low-Income Fathers Providing Informal Support to Their Nonresident Children} • Maria Cancian, University of Wisconsin-Madison; Angela Guarin, University of Wisconsin-Madison; Leslie Hodges*, University of Wisconsin-Madison; Daniel R. Meyer, University of Wisconsin-Madison

\textbf{Friday, April 12, 1:00 PM - 2:30 PM}

\textbf{Meeting Room 301 - Level 3}

\textbf{182 Age Patterns of Mortality}

Chair: Marilia Nepomuceno, Max Planck Institute for Demographic Research  
Discussant: Elizabeth Wrigley-Field, University of Minnesota, Twin Cities
1 Parametric Models of Infant Mortality • Jonas Schöley*, Interdisciplinary Centre on Population Dynamics

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

3 Health at the Onset of Old Age • Arda Aktas*, International Institute for Applied Systems Analysis (IIASA); Sergei Scherbov, Wittgenstein Centre (IIASA, VID/ÖAW, WU) and International Institute for Applied Systems Analysis (IIASA); Warren C. Sanderson, Stony Brook University, State University of New York (SUNY)

4 Centenarian Survival: Stagnating of Improving? • Jesus-Adrian Alvarez*, Interdisciplinary Centre on Population Dynamics, University of Southern Denmark; James W. Vaupel, Max Planck Institute for Demographic Research and Max Planck Odense Center on the Biodemography of Aging

Friday, April 12, 1:00 PM - 2:30 PM

Meeting Room 308 - Level 3

184 Reproductive Behavior and Sexual Health of Middle and Older Adults

Chair: Hui Liu, Michigan State University
Discussant: Jennifer S. Barber, University of Michigan
Discussant: Sara Yeatman, University of Colorado Denver

1 Behavioral Convergence in Extramarital Sex in the United States • Yanyi Djamba*, California Department of Public Health; Sitawa R. Kimuna, East Carolina University

2 How and What Do Women Learn About Contraception? A Latent Class Analysis of Reproductive-Age Women in Delaware and Maryland. • Fatima Zahra*, University of Maryland; Monica Caudillo, University of Maryland; Michael S. Rendall, University of Maryland

3 HIV Incidence Among Older Adults in a Rural South African Setting: 2010–2015 • Francesc Gomez-Olive*, Harvard University; Brian Houle, Australian National University; Molly S. Rosenberg, Indiana University, Bloomington; Sanyu Mojoia, Princeton University; Samuel J. Clark, The Ohio State University; Chodziwadziwa Kabudula, University of the Witwatersrand; Nicole Angotti, American University; Enid Schatz, University of Missouri, Columbia; Kathleen
Kahn, University of the Witwatersrand; Jane Menken, University of Colorado Boulder; Till Barnighausen, Harvard University

4 Assessing the Feasibility of a Life History Calendar to Measure HIV Risk and Health in Older South Africans • Enid Schatz*, University of Missouri, Columbia; Lucia C. Knight, London School of Hygiene and Tropical Medicine (LSHTM); Sanyu Mojola, Princeton University

Friday, April 12, 1:00 PM - 2:30 PM

Meeting Room 305 - Level 3

185 Statistical Demography

Chair: Carlo G. Camarda, Institut National d’Études Démographiques (INED)
Discussant: Jutta Gampe, Max Planck Institute for Demographic Research

1 Model-Based Estimates in Demography and Global Health: Quantifying the Contribution of Population-Period-Specific Information • Leontine Alkema*, University of Massachusetts Amherst; Guandong Yang, University of Massachusetts at Amherst; Krista Gile, University of Massachusetts at Amherst

2 Joint Modeling of Multivariate Survival Data With an Application to Marital Dissolution and Retirement • Zhuolin (Grace) Li*, University of Victoria; Zheng Wu, University of Victoria; Mary Lesperance, University of Victoria

3 Dynamic Bayesian Adjustment of Educational Gradients in Divorce Risks: Disentangling Causation and Misclassification • Parfait Munezero, Stockholm University; Gebrenegus Ghilagaber*, Stockholm University

4 D-Splines: Estimating Rate Schedules Using High-Dimensional Splines With Empirical Demographic Penalties • Carl P. Schmertmann*, Florida State University

Friday, April 12, 1:00 PM - 2:30 PM

Meeting Room 310 - Level 3

186 Measurement of Race and Gender

Chair: Ellis Monk, Harvard University
Discussant: Patrick Simon, Institut National d’Études Démographiques (INED)

1 Measuring Skin Tone: A Test of Common Approaches • Mary E. Campbell*, Texas A&M University; Verna Keith, University of Alabama at Birmingham

2 “Street Race” and Discrimination: Advancing Critical Race Praxis for Diverse Latinx Communities and Beyond • Edward Vargas*, University of Wisconsin-Madison; Nancy Lopez, University of New Mexico; Melina Juarez, University of Arkansas; Lisa Cacari-Stone, University of New Mexico

3 Still One Drop of Blood? The New Rules of Ethnoracial Classification in the United States • Ariela Schachter*, Washington University in St. Louis; René Flores, University of Chicago; Neda Maghbouleh, University of Toronto

4 New Measurements of Black and Indigenous Identities and Inequality in Mexico • Christina Sue*, University of Colorado Boulder; Fernando Riosmena, University of Colorado Boulder; Edward Telles, University of California, Santa Barbara; Regina Martinez Casas, CIESAS

Friday, April 12, 1:00 PM - 2:30 PM
Meeting Room 505 - Level 5

187  Methodological Innovations in Modeling Health and Mortality

Chair: Patrick Gerland, United Nations Population Division
Discussant: Carmen Ng, Emory University

1  Dynamics of Life Expectancy and Lifespan Equality • Jose Aburto*, Max Planck Institute for Demographic Research; Francisco Villavicencio, University of Southern Denmark; James W. Vaupel, Max Planck Institute for Demographic Research and Max Planck Odense Center on the Biodemography of Aging

2  A New Method for Indirect Estimation of Neonatal, Infant, and Child Mortality Trends Using Summary Birth Histories • Roy Burstein*, University of Washington, Seattle; Haidong Wang, University of Washington, Seattle; Reiner Robert, University of Washington, Seattle; Hay Simon, University of Washington, Seattle

3  Cause of Death Decomposition of Cohort Survival Comparisons: TCAL • Vladimir Canudas-Romo*, Australian National University; Tim Adair, University of Melbourne; Stefano Mazzuco, Universita di Padova

4  CASM-Child: A Bayesian Hierarchical Model for Multivariate Count Data to Estimate Cause- and Age-Specific Mortality for Children in Data-Scarce Countries. • Austin E. Schumacher*, University of Washington, Seattle; Tyler McCormick, University of Washington, Seattle; Li Liu, Johns Hopkins University; Jon Wakefield, University of Washington, Seattle

Friday, April 12, 2:30 PM - 4:00 PM

Griffin Hall - Level 2

P9  Marriage, Family, Households, & Unions; Gender, Race, & Ethnicity

Young Adult Parents’ Work-Family Stress: The Role of a Difficult Child and Parental Conflict • Amira Allen*, Bowling Green State University; Wendy D. Manning, Bowling Green State University; Monica A. Longmore, Bowling Green State University; Peggy C. Giordano, Bowling Green State University

Educational Heterogamy and Relationship Quality: A Couple-Level Analysis • Colette Allred*, Bowling Green State University

The Opioid Prescribing Rate and Grandparents Living With Grandchildren: State- and County-Level Analysis • Lydia Anderson*, U.S. Census Bureau

Inequalities in the Labor Markets Between Indigenous and Nonindigenous Women in Mexico • Rosario Aparicio-Lopez*, El Colegio de México

Construct Validation of a Shortened Version of the Everyday Discrimination Scale • Aprile Benner*, University of Texas at Austin; Shanting Chen; Celeste Fernandez

Attitudes About Women’s Work and Childcare in the United States: An Age, Period, and Cohort Analysis • Miranda Berrigan*, The Ohio State University; Claire M. Kamp Dush, The Ohio State University

Life Course Trajectories of Grip Strength by Gender, Marital Status, and Time Use: An Examination Using Time-Varying Effect Models • Hye Won Chai*, Pennsylvania State University; Susanna Joo, Yonsei University; Ashton Verdery, Pennsylvania State University; David Almeida, Pennsylvania State University

144
Change and Continuity in Gender Ideology Across Different Fertility Contexts: Comparing Japan, Poland, Spain, Sweden, Taiwan, and the United States • Hsin-Chieh Chang*, National Taiwan University

Economic and Social Determinants of Violence Against Women: A Study Based on Demographic Health Survey in India • Shekhar Chauhan*, Sumit Kumar, Jawaharlal Nehru University; Ratna Patel

Decomposing the Crude Divorce Rate in Five Countries: Singapore, Taiwan, South Korea, the UK, and Australia • Mengni Chen*, Paul Yip, The University of Hong Kong

Beyond Education, Age, and Race: Assortative Mating by Place • Hao-Chun Cheng*, University of Maryland; Joan R. Kahn, University of Maryland

Revisiting the Effect of Mandatory Arrest on Intimate Partner Homicides • Yoo-Mi Chin*, Baylor University; Scott Cunningham, Baylor University

Financial Prospects and Union Dissolution in Young Adulthood • Lindsey Cooper*, Bowling Green State University; Wendy D. Manning, Bowling Green State University; Monica A. Longmore, Bowling Green State University; Peggy C. Giordano, Bowling Green State University

College Premium and Its Impact on Racial and Gender Differentials in Earnings and Future Retirement Income • Damir Cosic*

Gender Wage Gap in the Workplace: Does the Age of the Firm Matter? • Ewa Cukrowska-Torzewska*, University of Warsaw; Iga Magda, Warsaw School of Economics

Informal Conjugal Unions and Schooling in Brazil: A Comparison Between 1980 and 2010 • Mariana de Araújo Cunha*, Nuffield College, University of Oxford; Ana Paula Verona, Universidade Federal de Minas Gerais (UFMG)

Childrearing, Parental Health, and the Moderating Role of Mattering • Reed DeAngelis*, University of North Carolina at Chapel Hill; John Taylor, Florida State University

Repartnering of Women in the United States: The Role of Economic Hardship and Vulnerability • Alessandro Di Nallo*, Katya Ivanova, University of Amsterdam; Nicoletta Balbo, Bocconi University

Mapping Racial Diversity Using Grid-Based Racial Dot Maps and Racial Diversity Maps • Anna Dmowska*, Tomasz Stepinski, Space Informatics Lab, Department of Geography and GIS, University of Cincinnati

Protective State Policies and the Employment of Fathers With Records • Allison Dwyer Emory*, Rutgers University

Demographic Traits of Couples Who Increase Divorce Risk After the Abolishment of Mandatory Legal Separation • Peter Fallesen*, Rockwool Foundation

Can Relaxing Constraints on Women Reduce Child Deprivations? Framework, Measurement, and Evidence From India • Lucia Ferrone*, Università degli Studi di Firenze; Alberto Posso, The Royal Melbourne Institute of Technology (RMIT); Stephen Smith, The George Washington University

Couple-Level Work Arrangements, Gender, and Subjective Well-being During Shared Time • Sarah Flood, University of Minnesota; Joanna Pepin, University of Texas at Austin; Katie Genadek*, University of Colorado
Age at Marriage and Marital Stability: Causal Evidence From a Legal Reform in China • Jorge Garcia-Hombrados*, London School of Economics; Berkay Ozcan, London School of Economics

Gendering Gender: Introducing Gender Image as a Way to Assess Variation in Gender Expression in Survey Research • Claudia Geist*, University of Utah; Karl J. Dockendorff, University of Utah

Stigma, Resilience, and Health Care Use Among Transgender and Gender Diverse Youth in the United States • Tamar Goldenberg*, University of Michigan School of Public Health; Gary Harper, University of Michigan; Kahle Erin, University of Michigan; Kristi Gamarel, University of Michigan; Sari Reisner, Harvard University; Rob Stephenson, University of Michigan

Colorful Reflections: Skin Tone, Reflected Race and Discrimination • Vanessa Gonlin*

Police Stops and Searches: The Roles of Race, Place, and Gender • Marina Gorsuch*; Deborah T. Rho, University of St. Thomas

The Economic Consequences of Divorce and Separation for Women in Colombia Compared to Other 6 OECD Countries • Angela Guarin*, University of Wisconsin-Madison

Cohabitation Over the Last 20 Years: Measuring and Understanding the Changing Demographics of Unmarried Partners, 1996–2017 • Benjamin Gurrentz*, U.S. Census Bureau

Employment Trajectory Patterns of Ex-Inmates: A Holistic Approach to Heterogeneous Labor Market Trajectories • JooHee Han*, University of Illinois at Urbana-Champaign

Mental Health Among Minoritized Individuals in the United States • Stephanie Hernandez*, University of Texas at San Antonio; Patrice Sparks, University of Texas at San Antonio

Childhood Family Structure and Partnership Complexity in Adulthood • Nicole Hiekel, University of Cologne; Sergi Vidal*, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona

The Dynamic Relationship Between Sex Preference of Children and Sex Ratio at Birth in China, 1979–2017 • Jiawei Hou*, Central University of Finance and Economics, University of Beijing; Baochang Gu, Renmin University of China; Yinfeng Zhang, Tianjin Academy of Social Sciences, Tianjin, China; Chen Chen

Intergenerational Transfer and Elderly Welfare During the Era of Mobile Communication • Yiyue Huangfu*, University of Wisconsin-Madison

Cyberbullying on Twitter: The Role of Gender, Race, and Policy in Negative Messaging • Paulina Inara Rodis*, Pennsylvania State University; Diane Felmlee, Pennsylvania State University; Daniel DellaPosta, Pennsylvania State University; Stephen A. Matthews, Pennsylvania State University

The Influence of Family Foodways on Young Adult Food Security • Noura Insolera*, University of Michigan; Julia Wolfson, University of Michigan; Alicia Cohen, University of Michigan

Assigning Race and Ethnicity to Birth Records Using a CPS-Based Kid-Link Method • Eric B. Jensen*, U.S. Census Bureau; Kasey Eickmeyer, Bowling Green State University

Suicide Among Adolescents From Multicultural Families in South Korea • Wonjeong Jeong*, Cornell University; Hyeyoung Woo, Portland State University
Understanding Shifts in Marital Dynamics and Relationship Quality by Comparing Early With Later Marriages in Urban Ibadan, Nigeria • Neetu John, International Center for Research on Women; Iman Barre*, International Center for Research on Women; Meroji Sebani, International Center for Research on Women; Funmilola OlaOlorun, University of Ibadan

Racial/Ethnic Hierarchies in Same-Sex and Different-Sex Mate Markets • Kara Joyner*, Bowling Green State University; Kelly Balistreri, Bowling Green State University; Grace Kao, Yale University

Comparative Couple Stability: Same-Sex and Male-Female Unions in Europe • Eric Ketcham*, City University of New York (CUNY)

Mirrored Racial (Dis)Advantage by Gender: Racialized Household Division of Work and Earnings Gaps Between Whites and Minorities • Andrew Kim*, University of Kansas; ChangHwan Kim, University of Kansas

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

Gender Bias in Hospitalization Financing From Scarce Economic Resources in India: A Life Course Study • Kaushalendra Kumar*, International Institute for Population Sciences (IIPS); Abhishek Singh, International Institute for Population Sciences (IIPS); Laishram Ladusimg, International Institute for Population Sciences (IIPS); Raksha Gupta, International Institute for Population Sciences (IIPS); Anita Raj, University of California, San Diego; Lotus McDougal, University of California, San Diego; Jay Silverman, University of California, San Diego

Has the Long-Predicted Decline in Consanguineous Marriage Occurred? An Indian Perspective on a Global Question: Empirical Evidence Gathered From National Family Health Surveys of India • Nutan Kumari*, Alan H. Bittles, Murdoch University; Prem C. Saxena, Shri Jagdishprasad Jhabram Tibrewala University

Gender and Homophily Among MBA Graduates: Men’s and Women’s Informal Friendship Networks and Career Outcomes • Jane Lankes*, Pennsylvania State University; Sarah Damaske, Pennsylvania State University

From Deviant to Widely Recognized: The Unprecedented Changes in Americans’ Attitudes Toward Homosexuality, 1974–2016 • Langou Lian*, University of California, Irvine

Gender Pay Gap Patterns in Domestic and Foreign-Owned Firms • Iga Magda*, Warsaw School of Economics; Katarzyna Salach, University of Warsaw

Measurement Noninvariance of the Everyday Discrimination Scale by Race, Sexual Identity, and Cohort in a National Sample of LGB Adults • Allen Mallory*, University of Texas at Austin; Jessica Fish, University of Maryland; Stephen T. Russell, University of Texas at Austin

‘Other Gender in India’: An Analysis of 2011 Census Data • Chaitali Mandal*

Inequalities in Breastfeeding in the United States Across the Twentieth Century • Vida Maralani*, Cornell University; Isadora Milanez, Yale University

Early Effects of the New York City Paid Sick Leave Law • Matthew Maury*, Columbia University; Christopher T. Wimer, Columbia University; Jane Waldfogel, Columbia University

Daddy, Are You O.K.? : Child Support Enforcement Threat and Depression of Fathers in Fragile Families • Maretta McDonald*;
Heather M. Rackin, Louisiana State University; Ifeyinwa F. Davis, Louisiana State University; Nader Mehri*, Miami University; J. Scott Brown, Miami University; Jennifer Kinney, Miami University

Living Longer but Unhealthier? Spouse Caregivers’ Health and Mortality in the United States • Nader Mehri*, Miami University; J. Scott Brown, Miami University; Jennifer Kinney, Miami University

Ifeyinwa F. Davis, Louisiana State University

Transition to Adulthood in Brazil, 1970–2010: Explaining the Gap Between Men and Women Through Formal Demography • Matheus Menezes dos Santos*, Cedeplar, UFMG; Bernardo L. Queiroz, Centro de Desenvolvimento e Planejamento Regional (CEDEPLAR); Ana Paula Verona, Universidade Federal de Minas Gerais (UFMG)


Gender, the Life Course, and Self-rated Health in Rural South Africa: A Mixed-Methods Study • Sanyu Majola*, Princeton University; Erin Ice, University of Michigan; Enid Schatz, University of Missouri, Columbia; Frances Gomez-Olive, Harvard University

Time Use, Health, and Subjective Well-being in China: A Gendered Life Course Approach • Zheng Mu, National University of Singapore; Kriti Vikram*, National University of Singapore

Transgenderism in India: Insights From Current Census • Neethu Naik*

Single Motherhood in Africa: Prevalence, Associated Factors, and Multidimensional Deprivation • Lorretta Ntiamo*, Federal University Oye-Ekiti; Nyasha Chadoka, University of the Witwatersrand

Exchanging Bridewealth Payment and Male-Perpetrated Intimate Partner Violence Against Women in Ghana • Charlotte Ofori, Regional Institute for Population Studies, University of Ghana and Pennsylvania State University; Francis Dodoo, Pennsylvania State University

University; Naa Dodua Dodoo*, University of Ghana; Adriana A. Biney, University of Ghana

Effects of Higher Spousal Earnings on Women’s Social Empowerment in Ghana • Nkechi Owoo, University of Ghana; Monica Lambon-Quayefio*, Nicole Onuoha, Boston University

Lost in Translation: Language Segregation Among Hispanics in the United States? • Juan Pedroza*, University of California, Santa Cruz

Home or Old Age Home: Choices in Later Life for Elderly in India • Santosh Phad, International Institute for Population Sciences (IIPS); Priyanka Janbandhu*, International Institute for Population Sciences (IIPS); Dhananjay W. Bansod, International Institute for Population Sciences (IIPS)

Understanding the Effect of Caregiving to Children and Adults on Older Adults’ Perceived Quality of Life in Uganda • Margaret Ralston*, Mississippi State University; Joseph Mugisha, University of Missouri; Janet Seeley, MRC/UVRI Uganda Research Unit on AIDS and London School of Hygiene and Tropical Medicine (LSHTM); David Singleton, Mississippi State University

What Factors Explain the Gender Differential in Work Participation in India and the Selected States? • Harchand Ram*, Jawaharlal Nehru University

Do ‘Caste’ and ‘Religion’ Still Matter in India? An Assessment of ‘Untouchability’ and Socioeconomic Outcomes by Socioreligious Groups in Uttar Pradesh (India) • Harchand Ram, Jawaharlal Nehru University; Srinivas Goli*, Jawaharlal Nehru University; Moradhvaj Dhakad, Jawaharlal Nehru University

Who are the Latino “Nones”? Understanding Patterns of Latina/o Religious Disaffiliation • Aida Ramos*, George Fox University; Christopher Ellison, University of Texas at San Antonio;
Alejandro Gonzalez, University of Texas at San Antonio; John Bartkowski, University of Texas at San Antonio

Rethinking the “Retreat From Marriage” in Japan • James M M. Raymo*, University of Wisconsin-Madison; Shohei Yoda, National Institute of Population and Social Security Research; Fumiya Uchikoshi, University of Wisconsin-Madison

Skin Color Discrimination in Mexico: Findings From the 2017 National Survey of Discrimination • Mauricio Rodriguez Abreu*, Universidad de las Americas Puebla

Exploring Genetic and Linguistic Phylogenies as a Framework for Describing Family Behaviour • Joan Ryan*, University of Pennsylvania

The Changing Relationship Between Economic Resources and Marriage in the 21st Century • Daniel Schneider, University of California, Berkeley; José Aveldanes*, University of California, Berkeley

Locking Up My Generation: Cohort Differences in Prison Spells and Correctional Supervision Over the Life Course • Yinzi 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

Gender and Uncertainty in Academia • Dongeun Shin*, Indiana University, Bloomington; Pei-Ying Chen, Indiana University, Bloomington

Women’s Status in South Asian Developing Nations: A Multicountry Analysis • Shreya Singhal*, Community Empowerment Lab; Sana Ashraf

Gender Discrimination and Gendered Socialization by Young Married Women in Rural North Dinajpur District of West Bengal, India: An Assessment of Adverse Childhood Experiences • Atreyee Sinha*, International Institute for Population Sciences (IIPS)

Changing Patterns, Persisting Logic: Racial Inequality in Young Men’s Transition to Paid Care Work Jobs • Shengwei Sun*, Washington University in St. Louis

Militarised Masculinity in the Colombian Armed Conflict: Gender Attitudes and Configurations of Practice • Signe Svallfors*, Stockholm University

Gender-Roles, Attitudes, and Hypogamous Unions’ Formation • Alessandra Trimarchi*, Institut National d’Études Démographiques (INED)

Assortative Mating by Sibship Position in Japan: An Evaluation of Low Fertility, Family Norms, and Declining First Marriage Rates • Fumiya Uchikoshi*, University of Wisconsin-Madison; James M M. Raymo, University of Wisconsin-Madison; Shohei Yoda, National Institute of Population and Social Security Research

Adverse Childhood Experience and Chronic Health Conditions in Adulthood: Examining the Intersections of Race/Ethnicity, Gender, and Adult Socioeconomic Status • Jalal Uddin*, University of Alabama at Birmingham

Caste and Hypertension in India: Examining the Differential Effect of Socioeconomic Status • Jalal Uddin*, University of Alabama at Birmingham; Sanjeev Acharya, The University of Alabama at Birmingham; Jessica Valles, The University of Alabama at Birmingham; Elizabeth H. Baker, University of Alabama at Birmingham

An Exploration of the Mapuche Classificatory Scheme in Chile • Maria Unzueta*
Family Structure and Food Insecurity by Race/Ethnicity: Implications for Food and Nutritional Assistance Programs • Christian Vazquez*, University of Texas at Austin

Racial Dimensions of Disability: Weathering and Residential Context • Christiane von Reichert, University of Montana; E. Helen Berry*, Utah State University; Rayna Sage, University of Montana

The Consequences of Hearing Impairment on Spousal Mental Health • Jessica West*, Duke University

Is Special Education Service Receipt a Risk Factor for Socioemotional Maladjustment in Middle School? • Adrienne Woods*, Pennsylvania State University; Paul Morgan, Pennsylvania State University; George Farkas, University of California, Irvine; Marianne M. Hillemeier, Pennsylvania State University

Racial Disparities and Trends in Neonatal Intensive Care Unit Use, 2012-2016 • Liyang Xie*, University of Maryland; Michel Boudreaux, University of Maryland

Gender Double Standard and Gender Pattern in Endorsement of Marital Infidelity in China: Evidence From the Post-90s Generation • Shuangshuang Yang*, Shanghai University; Yingchun Ji, Shanghai University

Interpartner Health Links From a Dyadic Perspective: A Comparison of Different-Sex Married, Different-Sex Cohabiting, and Same-Sex Couples in the National Health Interview Survey • Yan-Liang Yu*, Howard University

Occupational Gender Composition and Union Dissolution: Exploring the Relationship and Mechanisms • Wei-hsin Yu, University of Maryland; Janet Chen-Lan Kuo*, National Taiwan University

The Entrance of Social Fathers Into the Family • Amanda Zagame*, Brown University

Intergenerational Relationship Quality and Mental Health at Midlife: Considering Mother’s Relationship With Multiple Children • Zhe Zhang*, Rice University

The Unique Romantic Relationships: Roles of Spouses and Partners in Core Networks • Ruijie Zhong*, University of California, Berkeley; Claude S. Fischer, University of California, Berkeley

The Rise and Prominence of Skip-Generation Households in Low- and Middle-Income Countries • Zachary Zimmer*, Mount Saint Vincent University; Emily Treleaven, University of Michigan

Ethnoracial Group Variation in Gender-Based Violence in the Dominican Republic: The Roles of Childhood and Community Violence Exposure in Risk of Physical Violence • Barbara Zsembik*, University of Florida; Julia Arroyo, University of Florida; Chuck Peek, University of Florida

Persistence of Gender: Women’s Empowerment, Wealth, and Community Norms in Rural India • Ieva Zumbyte*, Brown University

Friday, April 12, 2:45 PM - 4:15 PM

Brazos/206 - Level 2

188 Migration's Impacts on Gender

Chair: Stephanie Potochnick, University of Missouri, Columbia
Discussant: Martin Piotrowski, University of Oklahoma
1 Negotiated Identities: Re-Examining Male Migration and “Left-behind” Wives in India • Manjistha Banerji*, National Council of Applied Economic Research; Sonalde B. Desai, India Human Development Survey

2 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

3 “Women Are Fond of Money Now”: Gendered Migration Patterns and Social Change in Rural Kyrgyzstan • Kathleen Sexsmith*, Pennsylvania State University; Guangqing Chi, Pennsylvania State University; Christian Scott, Pennsylvania State University; Michaela Hoffelmeyer, Pennsylvania State University

4 Impacts of Parental Migration on Children Left Behind in Myanmar: Evidence From a Recent Survey in Myanmar’s Dry Zone • Bussarawan Teerawichitchainan*, National University of Singapore; John Knodel, University of Michigan

Friday, April 12, 2:45 PM - 4:15 PM

Lone Star A - Level 3

189 Flash Session: New and Pressing Immigration Issues

Chair: Rene Zenteno, University of Texas at San Antonio

1 Factors Associated With Attitudes Toward U.S. Immigration, 2004–2016 • Ernesto Amaral*, Texas A&M University; Paige Mitchell, Texas A&M University; Guadalupe Marquez-Velarde, Utah State University

2 The Impact of Immigration on the 2016 Presidential Election • Christopher Maggio*

3 Connecting the Dots: Using Social Network Analysis to Untangle the Factors Driving International Migration • Cassie McMillan*, Pennsylvania State University

4 Do Immigrants Bring Crime? A Lesson From a Natural Experiment • Murat Mercan*, Gebze Technical University; Nazire Begen

5 U.S. Immigration in the Trump Era: Using Text Analysis to Link Public Sentiment and Policy Change • Leslie Root*, University of California, Berkeley; Monica Alexander, University of Toronto

Friday, April 12, 2:45 PM - 4:15 PM

Lone Star B - Level 3

190 Spatial Effects on Reproductive Health and Fertility

Chair: Kathryn Yount, Emory University
Discussant: John R. Weeks, San Diego State University

1 Temporal Trends and Geographic Heterogeneity in Ethnoracial Birth Disparities: Evidence From Natality Records, 1970–2010 • Kiara Douds, New York University; Ethan Raker*, Harvard University

2 Spatial Diffusion of Fertility Decline in Northern Sweden, 1850–1950 • Johan Junkka*, Centre for Demographic and Ageing Research (CEDAR), Umeå University
3 Spatial Diffusion of Elective Obstetric Interventions: A Population-Wide Study of New Jersey • Kayuet Liu*, University of California, Los Angeles; Julien O. Teitler, Columbia University; Peter S. Bearman, Columbia University; Angela Clague, University of California, Los Angeles; Rayven Plaza, Columbia University; Nancy Reichman, Robert Wood Johnson Medical School

4 Drug- and Pregnancy-Related Deaths: Levels, Trends, and Geographic Differentials During the Recent Drug Epidemic • Hayley Pierce*, University of California, Berkeley; Magali Barbieri, Institut National d'Études Démographiques (INED)

Friday, April 12, 2:45 PM - 4:15 PM

Lone Star C - Level 3

191 Return Migration

Chair: Mary M. Kritz, University of Wisconsin
Discussant: Douglas T. Gurak, Cornell University

1 A Contextual Model of Labor Return Migration • Joshua Wassink*, Office of Population Research, Princeton University; Jacqueline Hagan, University of North Carolina at Chapel Hill

2 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, University of Pennsylvania; Irma T. Elo, University of Pennsylvania; Myriam Khat, Institut National d'Études Démographiques (INED); Michel Guillot, University of Pennsylvania

3 Mexican Migration to the United States: Socioeconomic Success of Movers and Stayers • Andrea Velasquez*, University of Colorado Denver; Gabriela Farfan, Duke University; Maria Genoni, Duke University; Duncan Thomas, Duke University

4 Mixed-Migrant Experiences, Ethnic Hierarchies, and Geopolitical Remittances: Focus Groups With Returnees From Russia • Theodore P. Gerber*, University of Wisconsin-Madison; Jane Zavisca, University of Arizona

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 211/212 - Level 2

192 Evaluation of Family Planning and Other Reproductive Health Services Using a Logic Model

Chair: Jane Bertrand, Tulane University
Discussant: Chimaraoke O. Izugbara, African Population and Health Research Center (APHRC)

1 Programmatic Explanations for the Remarkable Increases in the Adoption of Modern Contraceptive Methods in Malawi • Jacob Adetunji*, U.S. Agency for International Development (USAID)

2 Conditional Cash Transfer Policies and Cohort Fertility Developments in Brazil: Analyses Using the Bolsa Familia Program • Everton E. C. Lima*, IFCH - UNICAMP; Camila Soares, IFCH - UNICAMP

3 Using the Uganda Demographic and Health Surveys From 2011 and 2016 to Assess Changes in ‘Saving Mothers Giving Life’ Intervention Districts • Lindsay Mallick*, The DHS Program; Trinadh Dontamsetti, The DHS Program; Thomas W. Pullum, ICF International; Julia Fleuret, The DHS Program

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 202 - Level 2

193 Measuring Poverty

Chair: David Johnson, University of Michigan
Discussant: Christopher T. Wimer, Columbia University

1 Correcting for Underreporting: Using Administrative
Records to Develop a Model for Improving Reported SNAP
Receipt in the CPS ASEC • Liana Fox*, U.S. Census Bureau;
Kathryn Shantz, U.S. Census Bureau

2 Poverty and the Incidence of Material Hardship, Revisited
• John Iceland*, Pennsylvania State University; Claire Kovach,
Pennsylvania State University

3 The Use and Misuse of Income Data and the Rarity of
Extreme Poverty in the United States • Bruce Meyer, University of
Chicago; Derek Wu, University of Chicago; Victoria Mooers, University
of Chicago; Carla Medalia*, U.S. Census Bureau

4 Causal Impact of Medicaid on Poverty: The Importance of
Poverty Measures • Naomi Zewde*, Rosemary Hyson, Baruch
College, City University of New York (CUNY); Dahlia Remler, Baruch
College, City University of New York (CUNY); Sanders Korenman, CUNY
Institute for Demographic Research (CIDR)

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 204 - Level 2

194 Intergenerational Coresidence

Chair: Karen Fingerman, University of Texas at Austin
Discussant: Patricia A. Thomas, Purdue University

1 Mental Health Among Older Parents With Newly
Coresidential Adult Children • Jennifer Caputo*, Max Planck
Institute for Demographic Research

2 The Changing Meaning of Intergenerational Coresidence
Among the Elderly • Frances Goldscheider*, University of Maryland;
Joan R. Kahn, University of Maryland; Javier Garcia Manglano,
Instituto de Cultura y Sociedad, Universidad de Navarra

3 Health Implication of Living Arrangement in a Weak Social
Safety Net: Coresidence, Living Alone, and Birth Cohort
Differences • Yeonjin Lee*; Wei-Jun Yeung, National University of
Singapore

4 Who Lives With Parents? Living Arrangements of Single
Young Adults in Taiwan • Ying-Ting Wang*, Yuan Ze University

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 201 - Level 2

195 History, Demography, and Racial Inequality

Chair: Cynthia G. Colen, The Ohio State University
Discussant: Gretchen Donehower, University of California, Berkeley
Discussant: Britni Wilcher, American University

1 Examining Inter-Ethnic Mortality and Life Expectancy
Differentials Among Asians in the United States • Darwin
Baluran*, Vanderbilt University; Evelyn J. Patterson, Vanderbilt
University
2. Death and Dying in the Nineteenth Century South • Sarah Gaby*, David Cunningham, Washington University in St. Louis; Geoff Ward, Washington University in St. Louis; Hedwig Lee, Washington University in St. Louis


4. Call Me by Your Name: Immigration Restriction Laws and Child Naming in the Early Twentieth Century United States • Dafeng Xu*, University of Minnesota

Friday, April 12, 2:45 PM - 4:15 PM
Meeting Room 203 - Level 2

196 Policies, Programs and Their Impacts on Health and Mortality

Chair: Michael D. M. Bader, American University
Discussant: Andrew Foster, Brown University

1. The Institutional Determinants of Health Insurance: Moving Away From Labor Market, Marriage, and Family Attachments Under the ACA • Carmen Gutierrez*, University of Texas at Austin

2. Safety Net Generosity Effects on Child Wellbeing • Megan Reynolds*, University of Utah

3. The Long-Term Impacts of Access to Health Care During Early Childhood: Evidence From Vietnam • Khoa Vu*

4. When Financial Incentives Backfire: Evidence From a Community Health Worker Experiment in Uganda • Zachary Wagner*, University of California, Berkeley

Friday, April 12, 2:45 PM - 4:15 PM
Meeting Room 311 - Level 3

197 Demography of Epidemics

Chair: Audrey Dorelien, University of Minnesota
Discussant: Marcos A. Rangel, Duke University
Discussant: Georgia Himmelstein, Princeton University

1. The Impact of the 2014–2015 West African Ebola Outbreak on Fertility in Sierra Leone • Anna Bolgrien*, University of Minnesota

2. Estimating a Mortality Baseline From Limited Data: The Spanish Influenza in Madrid and Additional Applications • Laura Cilek*, Centro de Ciencias Humanas y Sociales (CCHS-CSIC); Gerardo Chowell, Georgia State University; Diego Ramiro-Fariñas, Consejo Superior de Investigaciones Científicas (CSIC)

3. Population Dynamics Strongly Influence HIV Estimates • Athena Pantazis*

4. Measles Deaths in the United States, 1890–2016: Age Profiles and Sex Differences Help Explain Pre-Vaccine Mortality Decline • Stephanie Torrez, University of Rochester; Andrew Noymer*, University of California, Irvine

Friday, April 12, 2:45 PM - 4:15 PM
Meeting Room 213 - Level 2

198 Determinants of Adolescent Mortality
Chair: Michel Guillot, University of Pennsylvania
Discussant: Romesh Silva

1 Age-21 Handgun Purchase Policies and Adolescent Suicide Fatalities • Julia Raifman*, Elysia Larson, Harvard School of Public Health; Michael Siegel, Boston University School of Public Health; Michael Ulrich, Boston University School of Public Health; Anita Knopov, Boston University School of Public Health; Sandro Galea, Boston University School of Public Health

2 Procyclical Mortality and the “Migration Bias”: An Investigation on the United States and Finland • Jose A. Tapia Granados*, Drexel University

3 Race as a Fundamental Cause of Early-Life Mortality in the United States, 1990–2014 • Andrea Tilstra*, University of Colorado Boulder; Iliya Gutin, University of North Carolina at Chapel Hill; Richard G. Rogers, University of Colorado Boulder; Robert Hummer, University of North Carolina at Chapel Hill; Nathan Dollar, University of North Carolina at Chapel Hill

4 The Impact of Maternal Education on Late Childhood and Early Adolescent Mortality in 56 Countries: A Pooled Survival Analysis of Demographic and Health Survey Data, 2003–2016 • Hunter York*, Emmanuela Gakidou, University of Washington, Seattle

Friday, April 12, 2:45 PM - 4:15 PM
Meeting Room 302 - Level 3

199 Families and Inequality

Chair: Daniel T. Lichter, Cornell University
Discussant: Lawrence M. Berger, University of Wisconsin-Madison

1 Differential Parenting by Offspring Genetic Makeup • Asta Breinholt*, University of Michigan; Dalton Conley, New York University (NYU)

2 Public Investments, Private Investments and Class Gaps in Child Development • Margot Jackson*, Brown University; Daniel Schneider, University of California, Berkeley

3 Mindful Inequality: How Opportunity Structures and Skill-Based Neighborhood Sorting by Parents Produce Unequal Environments for Children • Jared Schachner*, Harvard University; Robert J. Sampson, Harvard University

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

Friday, April 12, 2:45 PM - 4:15 PM
Meeting Room 303 - Level 3

200 Pensions, Social Security, and Retirement

Chair: Angela M. O’Rand, Duke University
Discussant: Edward Berchick, U.S. Census Bureau

1 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

2 Redistributive Effects of Different Pension Structures When Longevity Varies by Socioeconomic Status in a General Equilibrium Setting • Miguel Sanchez-Romero*, Ronald Lee,
To Be or Not to Be? Bridge Employment and Depressive Symptoms Among Retirees in the United States: A Longitudinal Analysis Using Fixed Effects • Xiao Yu Gong*, McGill University; Amelie Quesnel Vallee, McGill University

Retirement Process Among Individuals Who Never Held a Career Job in Canada: A Story of Two Tales? • Jonathan Purenne*, Université de Montréal; Yves Carriere, Université de Montréal

Exposure to Collective Violence/Conflict and Child/Youth Well-being: International Perspectives

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

What Is Premature Mortality? Trying to Reconcile Two Views • Stefano Mazzuco*, Università di Padova; Marc Suhrcke, Luxembourg Institute of Socio-Economic Research (LISER); Lucia Zanotto, Università di Padova

Global Trends in Lifespan Inequality, 1950–2015 • Inaki Permanyer*, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Nathalie Scholl, Center for Demographic Studies

Foolish Young Males and Women’s Survival Superiority • Virginia Zarulli*, University of Southern Denmark; James W. Vaupel, Max Planck Institute for Demographic Research and Max Planck Odense Center on the Biodemography of Aging; Rune Lindahl-Jacobsen, Max Planck Odense Center on the Biodemography of Aging
Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 306 - Level 3

203 Demographic Estimation for Monitoring and Decision-making in Sparse-Data Settings

Chair: Krzysztof Sakrejda, University of Massachusetts Amherst
Discussant: Leontine Alkema, University of Massachusetts Amherst

1 Impacts of Temporal Mismatch in Observations on High-Resolution Population Mapping • Claire Dooley*, University of Southampton

2 Estimating pregnancies, abortions and pregnancy intentions using a Bayesian accounting model • Jonathan Bearak*, Guttmacher Institute

3 Assessing population health using sparse and biased data: Global Burden of Disease Study • Haidong Wang*, University of Washington, Seattle

4 Robust decisions from modeled estimators • Tyler McCormick*, University of Washington, Seattle

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 305 - Level 3

204 Spatial and Contextual Effects on Reproductive Health and Fertility

Chair: Holly Shakya, University of California, San Diego
Discussant: Jeffrey Bingenheimer, The George Washington University

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 308 - Level 3

205 Cross-National Comparisons on Disability and Cognitive Health

Chair: Flavia Andrade, University of Illinois
Discussant: Marc Garcia, University of Nebraska-Lincoln

1 The effect of diabetes on the cognitive trajectory of older adults in societies of different aging contexts: A study of Mexico and the United States • Jaqueline Avila*, University of Texas Medical Branch; Daniel Jupiter, University of Texas Medical Branch; Brian Downer, University of Texas Medical Branch; Silvia Mejia Arango, El Colegio de la Frontera Norte; Rebeca Wong, University of Texas at Galveston

2 The causal effect of fertility history on cognitive functioning in later life • Eric Bonsang, Université Paris-Dauphine; Vegard Skirbekk*
Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 310 - Level 3

206 The Importance of Socioeconomic Status on Child Outcomes

Chair: Jennifer Augustine, University of South Carolina
Discussant: Yi Wang, Columbia University

1 Sociodemographic Differences in the Relationship Between Maternal Work-Family Conflict and Children’s Mental Health and Behavior in Australia • Meg Kingsley*, Australian National University

2 Heterogeneous Cognitive Development: Parental Divorce, Gender and Socioeconomic Status • Xiaoyu Zhang*

3 Children’s Cognitive Development: Does Parental Labor Migration Matter? • Wei-Jun Yeung*, National University of Singapore; Shu Hu, Singapore University of Social Sciences; Xuejiao Chen, National University of Singapore; Yao Lu, Columbia University; Donald J. Treiman, University of California, Los Angeles

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 504 - Level 5

207 Intersectionality Approaches in Demography

Chair: Tyson Brown, Duke University
Discussant: Taylor Hargrove, University of North Carolina at Chapel Hill

1 Measuring Overlapping Systems of Oppression: A Structural Intersectionality Approach to Population Health Research • Patricia Homan*, Florida State University

2 Gender, Generation, and Multiracial Identification in the United States • Janet Xu*, Princeton University; Aliya Saperstein, Stanford University; Ann Morning, New York University (NYU); Sarah Iverson, New York University


4 Inequality in Work and Family Life Courses at the Intersection of Gender and Race. • Silke Aisenbrey*, Yeshiva University; Anette E. Fasang, Humboldt Universität zu Berlin

Friday, April 12, 2:45 PM - 4:15 PM

Meeting Room 309 - Level 3

208 Computational Demography
1 The Generalizability of Twitter Data for Population Research • Guangqing Chi*, Pennsylvania State University; Junjun Yin, Pennsylvania State University; Jennifer Van Hook, Pennsylvania State University; Eric Plutzer, Pennsylvania State University; Heng Xu, American University

2 Seattle Rental Ad Texts and Processes of Segregation: Using Craigslist to Understand Neighborhood Perception Patterns • Ian Kennedy*, University of Washington, Seattle; Amandalynne Paullada, University of Washington, Seattle; Chris Hess, University of Washington, Seattle; Sarah Chasins, University of California, Berkeley

3 Network Diffusion Under Homophily and Consolidation as a Mechanism for Social Inequality • Filiz Garip*, Cornell University; Linda Zhao, Harvard University

4 Social Networks and Long-Term Fertility Trends: An Agent-Based Modeling Approach • Eli Nomes, University of Leuven; Andre Grow*, University of Leuven (KU Leuven); Jan Van Bavel, Katholieke Universiteit Leuven

Friday, April 12, 2:45 PM - 4:15 PM
Meeting Room 505 - Level 5

209 Fertility Intentions and Dynamics in Marriages and Families

Chair: Esha Chatterjee, University of Maryland
Discussant: Kathleen Broussard, University of Texas at Austin

1 Marital Trajectories, Childbearing History, and Mid-Life Fertility Desires in Rural Mozambique • Victor Agadjanian*, University of California, Los Angeles; Sarah R. Hayford, The Ohio State University; Sarah Smith, University of Kansas

2 Marital Arrangements of Couples and Their Post-Marital Fertility Behaviour in India • Sayantani Chatterjee*, Anshul Kastor, International Institute for Population Sciences (IIPS)

3 Unintended Childbearing and Marital Instability: An Emphasis on Couples’ Intentions • J. Bart Stykes*, Sam Houston State University; Karen B. Guzzo, Bowling Green State University

4 Parental Childcare Support, Sibship Status, and Mothers’ Second-Child Plans in Urban China • Menghan Zhao*, Renmin University of China; Yang Zhang, University of Michigan
Saturday, April 13, 8:00 AM - 9:00 AM
PAA Membership Meeting (w/Coffee & Donuts)
Lone Star E - Level 3
Saturday, April 13, 8:30 AM - 1:00 PM
Exhibit Hall Open
Griffin Hall - Level 2

Saturday, April 13, 9:00 AM - 10:30 AM
Griffin Hall - Level 2
P10  Fertility, Family Planning, Sexual Behavior & Reproductive Health 2

Providers’ Attitudes and Experiences With Referral for Legal Abortion in Light of Conscience-Based Objection to Abortion Care in Ghana • John Awoonor-Williams, Ghana Health Service; Peter Baffoe, Global Doctors for Choice, Ghana; Mathias Aboba, Global Doctors for Choice, Ghana; Philip Ayivor, Global Doctors for Choice, Ghana; Harry Narthey, Global Doctors for Choice, Ghana; Beth Felker, Global Doctors for Choice, New York; Dick Van der Tak, Global Doctors for Choice, New York; Adriana A. Biney*, University of Ghana

Exploring Conscientious Objection to Abortion Among Health Providers in the Eastern and Volta Regions, Ghana • John Awoonor-Williams*, Ghana Health Service; Peter Baffoe, Global Doctors for Choice, Ghana; Mathias Aboba, Global Doctors for Choice, Ghana; Philip Ayivor, Global Doctors for Choice, Ghana; Harry Narthey, Global Doctors for Choice, Ghana; Beth Felker, Global Doctors for Choice, New York; Dick Van der Tak, Global Doctors for Choice, New York; Adriana A. Biney*, University of Ghana

York; Dick Van der Tak, Global Doctors for Choice, New York; Adriana A. Biney, University of Ghana


Association Between Maternal and Child Health Care Services and Postpartum Contraceptive Initiation in India: A Reproductive Calendar Approach • Anjali Bansal*

Do Religious and Nonreligious People Form Fertility Intentions Differently? Evidence From Poland • Christoph Bein*, Netherlands Interdisciplinary Demographic Institute (NIDI); Monika Mynarska, Cardinal Stefan Wyszynski University; Anne H. Gauthier, Netherlands Interdisciplinary Demographic Institute (NIDI)

“Pain in My Heart”: Understanding Perinatal Depression and Engagement in HIV Care in Malawi • Angela Bengtson, University of North Carolina at Chapel Hill; Bradley Gaynes, University of North Carolina at Chapel Hill; Mina Hosseinipour, University of North Carolina at Chapel Hill; Kazione Kulisewa, College of Medicine, Malawi; Anna Kutengule, UNC Project Malawi; Katherine LeMasters*, University of North Carolina at Chapel Hill; Samantha Meltzer-Brody, University of North Carolina at Chapel Hill; Dalitso Midiani, Ministry of Health - Malawi; Steve Mphonda, UNC Project Malawi; Brian Pence, University of North Carolina at Chapel Hill; M. Udedi, Ministry of Health - Malawi

Family Planning During and After the Ebola Crisis: Evidence From Liberia and Sierra Leone • Kristin Bietsch*, Avenir Health; Jessica Williamson, Avenir Health

Baby Boom or Bust? The Case of Poland’s Rodzina 500+ • Anna Bokun*

Low Fertility in Japan: An Agent-Based Modeling Approach • Mary Brinton, Harvard University; Yun Zhou*, Brown University
Sibling Loss and Fertility Ideals in a High Mortality Context
• Kathleen Broussard*, University of Texas at Austin; Abigail Weitzman, University of Michigan

Social Inequality, Human Development and Fertility Pattern in Brazil • Gabrielle Carreira; Viviane Dutra, Instituto Oswaldo Cruz (FIOCRUZ); José Henrique Monteiro da Silva, Universidade Estadual de Campinas (UNICAMP); Raphael Guimaraes*

Predictors of (DI)Satisfaction in First Heterosexual Intercourse Among Mexican Adolescents: The Role of Own-Approval of Adolescents’ Sexual Activity • Irene Casique*, Centro Regional de Investigaciones Multidisciplinarias, Universidad Nacional Autónoma de México (UNAM)

The Effect of Patent and Proprietary Medicine Vendor and Client Characteristics on the Quality of Care Received by Injectable Contraceptive Clients • Sara Chace Dwyer*, Population Council; Aparna Jain, Population Council; Elizabeth Tobey, Population Council; Salisu Ishaku, Population Council

Low Fertility in China: A Reassessment • Wei Chen, Renmin University of China; Yuanyuan Duan*, Macquarie University; Jinju Liu, Beijing City University

Can Once-Imbalanced Sex Ratio at Birth Become Balanced? A Case of South Korea • Youngtae Cho*, Seoul National University; Woorim Ko, Seoul National University; Hanna Kim, Seoul National University

Ethnicity Versus Country Context in Shaping Fertility Preferences in West Africa: The Ideal Family Size of the Fulani and Yoruba of Benin and Nigeria • Alli Coritz*, University of Southern California

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

Obstacles to Contraceptive Adoption Among Women in Union in Low Contraceptive Practice Settings in Sub-Saharan Africa: The Case of the Republic of Benin • Justin Dansou*, University of Ibadan

Contraceptive Use Among First-Trimester Abortion Patients Compared With Postpartum and Community-Dwelling Women in Mexico • Blair G. Darney, Oregon Health & Science University; Evelyn Fuentes-Rivera*; Biani Saavedra, Centro de Investigación y Docencia Económicas (CIDE); Raffaela Schiavon, Ipas

Assessing the Use of Abortion Services in Asian Populations in New York City, 2008-2015 • Sheila Desai*, Guttmacher Institute

Measuring Family Planning Provider Bias: A Discrete Choice Experiment Among Burkinabe, Pakistani, and Tanzanian Providers • Maria Dieci*; William H. Dow, University of California, Berkeley; Zachary Wagner, University of California, Berkeley

Assessing Differences in HIV Testing and Receipt of Result Between Adolescent and Non-Adolescent Women in Uganda • Stephen Ediru*, Kyambogo University; Robert Wamala, Makerere University; Betty Kwagala, Makerere University

The Interlink Between Intimate Partner Violence and Fertility: Partner Asymmetry and Gender Inequality • Sasha Frade*, University of the Witwatersrand; Nicole De Wet, University of the Witwatersrand; Clifford O. Odimegwu, University of the Witwatersrand

Contextual Impact of Societal Instability on Demographic Intentions and Behavior: The Case of Soviet and Post-Soviet Russia • Yuri Frantsuz*, Center for Independent Social Research
The Influence of Religiosity on Abortion Perceptions in Three Zambian Provinces • Meghan Gallagher*, Johns Hopkins University; Mary Elizabeth Hughes, Johns Hopkins University; Amy Tsui, Johns Hopkins University

Does Travel Distance Determine Telemedicine Abortion Interest? • Montana Gill*, Emory University; Jessica Geiger, University of Kansas; Julie Burkhart, Trust Women; Roger W. Rochat, Emory University

Estimating the Incidence of Abortion in Java, Indonesia: A Comparison of 5 Methodologies • Margaret Giorgio*, Guttmacher Institute; Budi Utomo, University of Indonesia; Inug Nugroho Soeharno, University of Indonesia; Imma Aryanty, University of Indonesia; Besral Besral, University of Indonesia; Melissa Stillman, Guttmacher Institute; Jesse Philbin, Guttmacher Institute; Gilda Sedgh, Guttmacher Institute

Educational Expansion and Cesarean Prevalence: Decomposing the Social Drivers of Change • Sarah Giroux*, Cornell University; Kopal Jah, Cornell University

Women’s Empowerment and Reproductive Autonomy in the Democratic Republic of the Congo • Annie Glover*, Tulane University

Union Formalization and Contraceptive Use in Southern Malawi • Monica J. Grant*, University of Wisconsin-Madison; Kirsten Stoebenau, University of Maryland; Isabel Pike, University of Wisconsin–Madison

Household and Community-Level Determinants of HIV and Sexual Behavior Risk in Rural South Africa: Findings From the Agincourt Health and Sociodemographic Surveillance System and the Ha Nakekela Population-Based Study • Brian Houle*, Australian National University; Shao-Tzu Yu, Australian National University; Chodziwadziwa Kabudula, University of the Witwatersrand; Nicole Angotti, American University; Enid Schatz, University of Missouri, Columbia; Sanyu Mojola, Princeton University

Women’s Perspectives and Experiences Using Postpartum Intrauterine Device in Tanzania • Sarah Huber-Krum, Harvard University; Leigh G. Senderowicz*, Harvard University; Kristy Hackett, Harvard University; Erin Pearson, Ipas; Iqbal H. Shah, World Health Organization (WHO); Helen Siril, Management and Development for Health, Dar es Salaam, Tanzania

Harnessing the Power of Long-Term Entertainment-Education (EE) to Improve Contraceptive Behavior Across Languages, Cultures, and Geographies in a Large African Country: • Fatou Jah*, Population Media Center


Effect of Short Inter-Pregnancy Interval on Preeclampsia / Eclampsia in India: Evidence From National Family Health Survey (2015–16) • Ajit Kannaujiya*, International Institute for Population Sciences (IIPS); Kaushalendra Kumar, International Institute for Population Sciences (IIPS); Abhishek Singh, International Institute for Population Sciences (IIPS); Ashish Kumar Upadhyay, International Institute for Population Sciences (IIPS)

Is Postpartum Contraception Predicted by Methods Used Before Pregnancy? A Longitudinal Exploration of Women’s Postpartum Contraceptive Practices in Kenya • Celia Karp, Johns Hopkins Bloomberg School of Public Health; Daisy Ruto*, Jhpiego; Anne Schuster, University of Southampton; Sara Kennedy; Megan Christofield, Jhpiego; Lindsay Breihaupt, Jhpiego; Michael Muthamia, Jhpiego; Elaine Charurat, Jhpiego

Prevalence and Correlates of Disagreement Between Intention to Use Postpartum Contraception and Actual Use: A Longitudinal
Examination of Women’s Contraceptive Preferences and Postpartum Use in Kenya • Celia Karp*, Johns Hopkins Bloomberg School of Public Health; Daisy Ruto, Jhpiego; Anne Schuster, University of Southampton; Sara Kennedy; Megan Christofield, Jhpiego; Lindsay Breithaupt, Jhpiego; Michael Muthamia, Jhpiego; Elaine Charurat, Jhpiego

Predicting Contraception Methods by Partner Discordance in Attitudes towards Female Empowerment • Bonnie Katalenich*, Tulane University

Comparing Five Approaches to Estimating Abortion Incidence in Ghana • Sarah Keogh*, Guttmacher Institute; Chelsea B. Polis, Ibis Reproductive Health; Easmon Otupiri, Kwame Nkrumah University of Science and Technology (KNUST); Suzanne Bell, Johns Hopkins Bloomberg School of Public Health; Rubina Hussain, Guttmacher Institute; Philicia Castillo, Guttmacher Institute; Doris Chiu, Guttmacher Institute; Roderick Larsen-Reindorf, Kwame Nkrumah University of Science and Technology; Emmanuel K. Nakua, Kwame Nkrumah University of Science and Technology

Gender Gap, Intra Household Bargaining, and Sex-Selective Abortion in Albania • Keiti Kondi*

Understanding Associations Between State-Level Policy Factors and Very Short Inter-Pregnancy Intervals in the United States: The Role of County Urban-Rural Status • Renee Kramer*, University of Wisconsin–Madison; Deborah Ehrenthal, University of Wisconsin–Madison

Son Preference Among Asian Ethnic Minorities in the United Kingdom • Bernice Kuang*, University of Reading; Sylvie Dubuc, University of Reading

Length of Stay After Childbirth in India: A Comparative Study of Public and Private Health Institution • Pradeep Kumar*, International Institute for Population Sciences (IIPS); Preeti Dhillon, International Institute for Population Sciences (IIPS)

Do Family Planning Advice and Maternal Health Care Utilization Change Course in Contraception Usage? A Study Based on Bihar, India • Pradeep Kumar, International Institute for Population Sciences (IIPS); Donald Mawkhlieng*

Why Has Early Marriage in India Declined Sharply During 2005–2015: Role of Education Vis-à-Vis Other Factors • Abhishek Kumar, Population Council; Rajib Acharya, Population Council; Priya Nanda, Bill & Melinda Gates Foundation; Arupendra Mozumdar*, Population Council

Examining Women’s Empowerment as a Predictor of Reproductive and Maternal Health Outcomes Among Currently Married Women of Reproductive Age in Myanmar • Amanda Landrian*, University of California, Los Angeles; Marta Bornstein, University of California, Los Angeles; May Me Thet, Population Services International Myanmar; Jessica D. Gipson, University of California, Los Angeles; May Sudhinaraset, University of California, San Francisco

Depends Who’s Asking: Interviewer Effect on Abortion Data in the Sub-Sahara African DHS • Tiziana Leone*, London School of Economics; Laura Sochas, London School of Economics; Ernestina E. Coast, London School of Economics and Political Science (LSE)

Assessing the Impact of Potential Policies on Fertility in High-Fertility Countries Using Granger Causality and Bayesian Hierarchical Models • Daphne Liu*, University of Washington, Seattle; Adrian Raftery, University of Washington, Seattle

Fertility Transition and Development Pattern in Districts of India, 2001–2016 • Sanjay Mohanty, International Institute for Population Sciences (IIPS); Sayantani Chatterjee*
Addressing Abortion Provider Stigma: Outcomes From Providers Share Workshop Pilots in East Africa and Latin America • Elizabeth Mosley*, Emory University; Lisa Martin, University of Michigan-Dearborn; Meghan Seeveld, University of Michigan; Jane Hassinger, University of Michigan; Kelly Blanchard, Ibis Reproductive Health; Sarah Baum, Ibis Reproductive Health; Diana Santana, Planned Parenthood Global; Lina Echeverri, Planned Parenthood Global; Jenna Garrett, Planned Parenthood Global; Lisa Harris, University of Michigan

How Do Women Learn They Are Pregnant? The Introduction of Clinics and Pregnancy Uncertainty in Nepal • Isabel Musse, University of Illinois; Rebecca L. Thornton*, University of Illinois

Ultrasound Testing During Pregnancy and Abortion Among the Urban Poor in Three Cities of India • Dewaram A. Nagdeve*, International Institute for Population Sciences (IIPS)

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 Jasillioniene, Max Planck Institute for Demographic Research; Michaela Kreyenfeld, Hertie School of Governance; Trude Lappegaard, University of Oslo; Peng Li, Max Planck Institute for Demographic Research; Pekka Martikainen, University of Helsinki; Karel Neels, Universiteit Antwerpen; Bernhard Riederer, Wittgenstein 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

Toward an Emotional Demography: Emotions and Cross-National Variation in Fertility • Natalie Nitsche*, Wittgenstein Centre (IIASA, VID/ÖAW, WU)

The Social Variability of the Nonuse of Condoms Among Married Men in Cameroon • Marcel Nkoma*, Ministry of Economy, Planning and Regional Development


Does Exposure to Family Planning Messages in the Preceding 12-Month Period Predict Current Use of a Modern Family Planning Method? • Olalekan Olagunju*, Erinfolami Temitope, Obafemi Awolowo University

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

Correlates of Induced and Spontaneous Abortion in India: Empirical Evidence From NFHS-4 • Rati Parihar*, International Institute for Population Sciences (IIPS)

Does Facility-Based Delivery Reduce Neonatal Mortality? Evidence From Rwanda • Jiwon Park*, University of Texas at Austin

Are the Poor Catching Up With the Rich in Utilizing Maternal Health Services? Evidence From India • Sohini Paul*, National Council of Applied Economic Research

Stigma Associated With Medication Abortion Provision Among Pharmacists: An Assessment of Pharmacists’ Knowledge and Practices in Uttar Pradesh, India • Joanna Percher*, Malvika Saxena, Public Health Foundation India; Beth Phillips, University of California, San Francisco; Pravesh Dwivedi, Institute of Women's Studies, University of Lucknow; Aradhana Srivastava, Public Health Institute; Nadia Diamond-Smith, University of California, San Francisco
Trends in the Method and Gestational Age of Abortion in High-Income Countries • Anna Popinchalk*, Guttmacher Institute; Gilda Sedgh, Guttmacher Institute

Estimates of Adolescent Fertility in Developing Countries: An Innovative Use of DHS Birth Histories • Thomas W. Pullum*, ICF International; Trevor N. Croft, Macro International Inc.; Kerry MacQuarrie, The DHS Program (Avenir Health)

Premarital Pregnancies in China: Trends and Determinants • Yue Qian*, University of British Columbia; Yongai Jin, Renmin University of China

Siblings’ Fertility Peer Effects: An Extended Family Causal Estimate • Federica Querin*, Princeton University

Common Family Planning Stereotypes and Postpartum Family Planning Uptake in Indonesia • Siti Nurul Quomariyah, Jhpiego; Anne Schuster*, University of Southampton; Lindsay Breithaupt, Jhpiego; Elaine Charurat, Jhpiego; Megan Christofield, Jhpiego; Celia Karp, Johns Hopkins Bloomberg School of Public Health; Sara Kennedy

Educational Expectations, Neighborhood Disadvantage, and the Odds of Early Sexual Initiation Among Latino Adolescents • Kahli Romano*

“Abortion Culture,” Demographic Crisis, and Neotraditionalism in Russia: A Mixed-Methods Approach • Leslie Root*, University of California, Berkeley

Effect of a Comprehensive Package of Interventions on the Provision of Immediate Post-Pregnancy Family Planning Services: Preliminary Analysis of a PPFP Program in Kenya • Daisy Ruto*, Jhpiego; Elaine Charurat, Jhpiego; Sara Kennedy; Michael Muthamia, Jhpiego

Individual Social Network Factors Across Disparate Relationships: Social Norms and Their Association With Adolescent Pregnancy in Rural Honduras • Holly Shakya*, University of California, San Diego; John R. Weeks, San Diego State University; Nicholas Christakis, Harvard University

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

Understanding the Sexual Behaviour of Bisexual Men and Mapping the Vulnerability of Their Female Partners • Nidhi Sharma*, International Institute for Population Sciences (IIPS)

Assessing the Quality of Client-Provider Interaction in Family Planning Services through Mystery Client Approach in Uttar Pradesh and Bihar, India • Ankita Shukla*, International Institute for Population Sciences (IIPS)

Accuracy of Patient Perceptions of Maternity Facility Quality and the Choice of Providers • Zeina Siam*, Harvard University; Margaret McConnell, Harvard School of Public Health; Jessica Cohen

Conflict Intensity and Service Utilization Patterns for Maternal Care: Evidence From a Pseudo-Longitudinal Analysis in the Palestinian Territories • Zeina Siam*, Harvard University; Tiziana Leone, London School of Economics

Sex Composition of Children and Future Fertility Intentions • Aradhana Singh*

Post Sterilization Regret in India: New Evidence on Trends, Patterns, and Determinants • Abhishek Singh*, International Institute for Population Sciences (IIPS)
Contraceptive Use Dynamics Across Sociodemographic Nexus in Uttar Pradesh: A Method-Specific Analysis of Calendar Data • Anjali Singh*, Banaras Hindu University; Ujjaval Srivastava, Banaras Hindu University; Neeraj Narayan, Banaras Hindu University

Barriers to Maternal Healthcare Access in LMICs: How Pushing the Analytical Envelope Could Have Important Implications for Equity • Laura Sochas*, London School of Economics

Causal Relationship Between Women’s Fertility Desires and Contraceptive Use: An Investigation Through Urban Health Initiative, Uttar Pradesh, India • Ujjaval Srivastava*, Banaras Hindu University; Anjali Singh, Banaras Hindu University; Kaushalendra K. Singh, Banaras Hindu University

Inequalities in Unsatisfied Demand for Modern Contraception Within and Across Low- and Middle-Income Countries • Sarah Staveteig, U.S. Department of State; Tesfayi Gebreselassie; Kathryn Kampa*, Tulane University

Patients’ Assessments of Family Planning Health Care in the United States: What Are Key Factors That Facilitate or Hinder Equitable Care? • Lindsay Stevens*, Princeton University

The Role of States in Changing Disparities in the Age-Specific Risk of First Birth • Amanda Stevenson*, University of Colorado Boulder; Joshua Sanders, University of Colorado Boulder

Women’s Experiences in Obtaining and Using Medical Abortion Pills From Drug Sellers in Lagos, Nigeria • Melissa Stillman*, Guttmacher Institute; Onikepe Owolabi, Guttmacher Institute; Olalekan Olagunju; Ann M. Moore, Guttmacher Institute; Amanda Berry, Guttmacher Institute; Akinninola Bankole, Guttmacher Institute; Akinni I. Akinyemi, Harvard School of Public Health; Adesegun O. Fatusi, Obafemi Awolowo University; Erinfolami Temitope, Obafemi Awolowo University

Revisiting the Decoupling of Marriage and Childbearing: Couples’ Fertility Intentions and Unwed Mothers’ Relationship Trajectories • J. Bart Stykes*, Sam Houston State University

Ethnic Differentials in Effects of First Marriage and Marital Fertility on Below-Replacement Fertility in Singapore, 1980–2015: A Multistate Lifetable Analysis • Keita Suga*

The Influences of Sexual and Reproductive Health Service-Seeking Behavior Among Women at Late Reproductive Ages (40–49) in Rural China • Xiaoming Sun*, Nanjing University of Posts and Telecommunication; Yu Sun, University of North Georgia

Sterilisation in the Colombian Armed Conflict • Signe Svallfors*, Stockholm University

Determinants of Nonprotection During First Sex Among Secondary School Students in Cameroon’s Capital City, Yaoundé • Teke Takwa*; Teke Atuh, Université de Yaoundé I; Chobike Safiatou, Université de Yaoundé I; Unda Ngwende, Université de Yaoundé I

Assisted Reproductive Technology Use in the United States: A Demographic Assessment • Katherine Tierney*, University of North Carolina at Chapel Hill; Yong Cai, University of North Carolina at Chapel Hill

Gender and Racial/Ethnic Differences in the Timing of Initiating the HPV Vaccine Series • Kim-Phuong Truong-Vu*, University of Colorado Boulder

“If the Big Fish Are Doing It Then Why Not Me Down Here?”: A Qualitative Assessment of Informal Fee Payments and Health Care Provider Motivation in Kenya • Katherine Tumlinson*, University of North Carolina at Chapel Hill; Margaret Gichane, University of North Carolina at Chapel Hill; Sian Curtis, University of North Carolina at Chapel Hill
Son Preference, Differential Stopping Behavior, and Fertility Outcomes • Sindhu Vasireddy*, University of Hawaii at Manoa

The Impact of a Cash Transfer Program on Contraception Utilization in Ecuador: A Regression Discontinuity Approach • Maria Carolina Velasco Molina*, Brown University; Omar Galarraga, Brown University; Stavroula Chrysanthopoulou, Brown University

Childlessness and Human Development in Sub-Saharan Africa, 1986–2016 • Florianne Verkroost*, Nuffield College, University of Oxford; Christiaan W. S. Monden, University of Oxford

Assisted Reproductive Technology and the Educational Gradient of Fertility: Evidence From Denmark • Sander Wagner, Ecole Nationale de la Statistique et de l'Administration Économique; Anna Barbuscia*, University of Oxford

Implementing an Immediate Postpartum LARC Program Before the State Medicaid Policy Change: A Texas Hospital’s Experience • Cristina Wallace Huff, University of Texas Health Science Center at Houston; Kristine Hopkins*, University of Texas at Austin; Joseph E. Potter, University of Texas at Austin

Fertility Decisions Among Ethnic Minority Groups in China • Man Xu*

Domestic Violence and Its Impact on Couple's Fertility Intention in India • Akhilesh Yadav*, Banaras Hindu University; Minakshi Vishwakarma, International Institute for Population Sciences (IIPS)

Saturday, April 13, 9:15 AM - 10:45 AM

Lone Star A - Level 3

210 Flash Session: Recent Trends in Fertility and Contraception in the United States

Chair: Caroline Hartnett, University of South Carolina

1 Has the Opioid Crisis Affected Family Formation? Evaluating Local Nonmarital Childbearing, 2000-2016 • Monica Caudillo*, University of Maryland; Andres Villarreal, University of Maryland

2 Changes in the Proximate Determinants of Teenage Childbearing in the Unoted States, 1995–2015 • Hilary Flowers*, University of California, Los Angeles

3 Variation in Achieved and Intended Fertility and Demographic Scenarios for Future Fertility • Alison Gemmill*, Stony Brook University, State University of New York (SUNY)

4 Breastfeeding Success and Expectations for More Children • Vida Maralani*, Cornell University

5 Recent Trends in Elective Deliveries in New Jersey and California • Julien O. Teitler, Columbia University; Kayuet Liu, University of California, Los Angeles; Rayven Plaza, Columbia University; Angela Clogue, University of California, Los Angeles; Peter S. Bearman, Columbia University; Nancy Reichman*, Robert Wood Johnson Medical School

6 Assortative Mating and the Reconfiguration of Social Status From Parents to Children: Trends in Childbearing by Men and Women’s Characteristics for U.S. Couples 2000–2015 • Margaret M. Weden*, RAND Corporation; Michael S. Rendall, University of Maryland; Joey Brown, University of Maryland; Polina Zvavitch, University of Maryland
Saturday, April 13, 9:15 AM - 10:45 AM

Lone Star G - Level 3

212 Neighborhood Influences on Children and Youth

Chair: Kyle Crowder, University of Washington, Seattle
Discussant: Geoffrey T. Wodtke, University of Toronto

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

2 Spatial Scale and Developmental Timing of Neighborhood Context and Child Cognitive and Noncognitive Outcomes • Michael R. Kramer*, Emory University; Kaitlyn Stanhope, Emory University

3 Child Obesity and the Interaction of Family and Neighborhood Socioeconomic Context • Ashley Kranjac*, Chapman University; Justin T. Denney, Washington State University; Rachel T. Kimbro, Rice University

4 Path Matters: Residential Mobility and Neighborhood Effects on High School Graduation • Jing Ping*, Yale University

Saturday, April 13, 9:15 AM - 10:45 AM

Meeting Room 211/212 - Level 2
213  Maternal Morbidity and Mortality in the United States

Chair: Yasamin Kusunoki, University of Michigan
Discussant: Lindsay Admon, University of Michigan

1 Exposure to Community Homicide During Pregnancy and Preterm Birth: A Within-Community Matched Design • Dana Goin*, University of California, Berkeley; Anu Gomez, University of California, Berkeley; Kriszta Farkas, University of California, Berkeley; Scott Zimmerman, University of California, Berkeley; Ellicott Matthay, Evidence for Action; Jennifer Ahern, University of California, Berkeley

2 Gendered Racism on the Body: An Intersectional Analysis of Maternal Mortality Disparities • Andrea Becker*, Graduate Center, City University of New York (CUNY); Evelyn J. Patterson, Vanderbilt University

3 Pre-Conception, Pregnancy, and Postpartum Characteristics of Women Who Experience Severe Maternal Morbidity • Julia A. Drew*, Minnesota Population Center; Susan E. Short, Brown University; Risa Griffin, Ipas

4 Adverse Maternal Outcomes Across the Rural-Urban Gradient in the United States • Madelynne Greene*, University of Wisconsin-Madison; Ellen Hartenbach, University of Wisconsin-Madison; H Daphne Kuo, University of Wisconsin-Madison; Emily Shridr, University of Wisconsin-Madison; Deborah Ehrenthal, University of Wisconsin-Madison

Saturday, April 13, 9:15 AM - 10:45 AM
Meeting Room 202 - Level 2

214 2020 Census Data Products Plan

Chair: Jason Devine, U.S. Census Bureau

1 Obtaining User Data Feedback • Marc J. Perry*, U.S. Census Bureau

2 2020 Census Data Products • Rachel Marks*, U.S. Census Bureau

3 ACS Data Products • Jennifer M. Ortman*, U.S. Census Bureau

4 Schedule, Disclosure, Dissemination Platform • Cynthia Hollingsworth*, U.S. Census Bureau

Saturday, April 13, 9:15 AM - 10:45 AM
Meeting Room 204 - Level 2

215  Gender and Families

Chair: Sangeetha Madhavan, University of Maryland, College Park
Discussant: Monica Das Gupta, University of Maryland

1 Children of the Revolution: How Progressive Are Younger Birth Cohorts in Their Attitudes Toward Parenting Roles? • Brendan Churchill*, University of Melbourne

2 Do Parents Favor Sons? A Study of Sex-Biased Parental Care in North-Western Tanzania • Anushe Hassan*, London School of Hygiene and Tropical Medicine (LSHTM); Susan Schaffnit, University of California, Santa Barbara; Rebecca Sear, London School of Hygiene and Tropical Medicine (LSHTM); Mark Urassa, National Institute for Medical Research, Mwanza; David Lawson, University of California, Santa Barbara

3 Family Obligations, Gender, and Migration in Nepal • Christina Hughes, University of Washington, Seattle; Prem B.
The Effects of Housing Reconstruction on Post-Disaster Psychosocial Health • Maria Laurito*, Duke University; Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Cecep Sumantri, SurveyMETER; Duncan Thomas, Duke University

Saturday, April 13, 9:15 AM - 10:45 AM

Meeting Room 213 - Level 2

217 Gender and Sexual Minority Families

Chair: Stephen T. Russell, University of Texas at Austin
Discussant: Hui Liu, Michigan State University
Discussant: Corinne Reczek, The Ohio State University

1 Same-Sex Marriages in France: Major Differences Between Gay Couples and Lesbian Couples • Gaëlle Meslay*, Institut National d'Études Démographiques (INED)

2 How Has Same-Sex Marriage Affected Same-Sex Cohabitors? Changes in Couple Characteristics, 1997–2017 • Russell Spiker*, Vanderbilt University

3 Leisure Inequality: Comparing Same-Sex and Different-Sex Couples in the United States • Eric Stone*, University of Maryland; Liana C. Sayer, University of Maryland

4 Parental Time Investments by Same- and Different-Sex Couples • Kate Prickett*, University of Waikato; Alexa Martin-Storey, Université de Sherbrooke; Robert Crosnoe, University of Texas at Austin

Saturday, April 13, 9:15 AM - 10:45 AM

Meeting Room 302 - Level 3
**218 Family Histories and Economic Outcomes: Comparative European Perspectives**

Chair: Daniel T. Lichter, Cornell University
Discussant: Elizabeth Thomson, Stockholm University

1. Divorce and the Growth of Poverty Gaps Over the Life Course: A Risk and Vulnerability Approach • Bram Hogendoorn, University of Amsterdam; Thomas Leopold, University of Amsterdam; Thijs Bol*, University of Amsterdam

2. Family Life Courses, Gender, and Midlife Earnings • Marika Jalovaara*, University of Turku; Anette E. Fasang, Humboldt Universität zu Berlin

3. Wealth Inequalities Among Seniors: The Increasing Role of Marital Histories • Enrica Maria Martino, Institut National d’Études Démographiques (INED); Carole Bonnet*, Institut National d’Études Démographiques (INED); Benoît Rapoport, Université Paris 1 Panthéon-Sorbonne; Anne Solaz, Institut National d’Études Démographiques (INED)

4. How Much Does Assortative Mating, Status Exchange and Being Single Contribute to Household Income Inequality? The Case of Finland, 1987–2014 • Jani Erola*, University of Turku; Elina Kilpi-Jakonen, University of Turku

---

**219 Statistical Advances in High Resolution Modeling for Health and Mortality Outcomes**

Chair: Samuel J. Clark, The Ohio State University
Discussant: Tyler McCormick, University of Washington, Seattle

---

**220 Determinants of Child Health and Mortality**

Chair: Mahesh Karra, Boston University
Discussant: Joshua Wilde, University of South Florida

1. The Unintended Consequences of Infrastructure Development: The Impact of Sewerage Diffusion on Early-Life Mortality in Peru • Antonella Bancalari*, London School of Economics
Saturday, April 13, 9:15 AM - 10:45 AM
Meeting Room 301 - Level 3

221 Housing, Homelessness, and Child/Youth Well-being

Chair: Patrick Fowler, Washington University in St. Louis
Discussant: Patrick Fowler, Washington University in St. Louis

1 Multidimensional Discrimination in the Online Rental Housing Market: Implications for Families With Young Children • Jacob W. Faber*, New York University (NYU); Marie-Dumesle Mercier, New York University (NYU)

2 Housing Hardship and Youth Problem Behaviors: Evidence From Longitudinal Data • Sarah Gold*

3 Multigenerational Class Gradients in Housing Tenure Trajectories in Young Adulthood • Qian He*, University of Wisconsin-Madison

Saturday, April 13, 11:00 AM - 12:30 PM

Meeting Room 305 - Level 3

222 Trends, Determinants, and Consequences of the Length of Working Life

Chair: Christian Dudel, Max Planck Institute for Demographic Research
Discussant: Jo Mhairi Hale, University of St Andrews

1 Alternative Pathways: An Intersectional Analysis of U.S. Men and Women Boomers’ Short-Term Workforce Stability, Exits, and Churn • Phyllis Moen*, University of Minnesota; Sarah Flood, University of Minnesota; Janet Wang, University of Minnesota

2 Caring and Working Life Expectancy at 50: A Comparative Analysis of Gender Differences in Europe • Ariane Ophir*, University of Wisconsin-Madison

3 Beyond Gradual Assimilation: U.S. Male Immigrants’ Working Life and Earnings • Leafia Ye*, University of Wisconsin-Madison

4 Does Working in Retirement Improve Subjective Well-being? Lessons From Russia • Katherine Keenan*, Sarah Ashwin, London School of Economics and Political Science (LSE); Irina Kozina, National Research University Higher School of Economics
Socioeconomic Patterning of Food Consumption and Dietary Diversity Among Indian Children: Evidence From NFHS-4
• Sutapa Agrawal*, South Asia Network for Chronic Disease; William Joe, Delhi University Enclave; Jewel Gausman, Harvard School of Public Health; Rockli Kim, Harvard School of Public Health; Smriti Sharma, Tata Trusts; Rajan Shankar, Tata Trusts; S. V. Subramanian, Harvard School of Public Health

Assessing U.S. County-Level Mental Health Outcomes: A Spatial Analysis of Quality of Life • Marina Armendariz*, Pennsylvania State University; Stephen A. Matthews, Pennsylvania State University

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

What I Weigh and What I Say: Weight Dissatisfaction and Self-reporting Bias • Amelia Branigan*, University of Maryland

The Interplay Between Maternal Resources and Environmental Stressors: The Effects of an Earthquake on Birth Outcomes
• Hector Cebolla-Boado; Leire Salazar*, Universidad Nacional de Educación a Distancia (UNED)

Breech Presentation, Its Risk Factors, and Linkages With Child Survival: Findings From Recent Large-Scale Household Surveys in India • Dinesh Chaursiya*, International Institute for Population Sciences (IIPS); Ajay Gupta, International Institute for Population Sciences (IIPS); Vaishali Chaursia, International Institute for Population Sciences (IIPS)

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

Survival of World War I Veterans and Their Spouses: An Analysis of Life Course Data of Veterans and Family Members Using the Utah Population Database Linked to the 1930 U.S. Census • Alla Chernenko*, University of Utah; Alison Fraser, University of Utah; Huong Meeks, University of Utah; Ken R. Smith, University of Utah

Spanish Influenza in Spain: Reexamining Strength and Timing Differences Across Space • Laura Cilek*, Centro de Ciencias Humanas y Sociales (CCHS-CSIC); Gerardo Chowell, Georgia State University; Beatriz Echeverri Davila, Universidad Complutense de Madrid; Diego Ramiro-Fariñas, Consejo Superior de Investigaciones Científicas (CSIC)

Intimate Partner Violence and Mental Health: Does the Threat of Violence Affect a Woman’s Mental Health as Much as the Act of Violence? • Monica Cruz*, Patrice Sparks, University of Texas at San Antonio

Social Isolation in Sub-Saharan Africa: A Conceptual and Measurement Assessment • Véronique Deslauriers*, Université de Montréal; Simona Bignami, Université de Montréal; Valérie Delaunay, Institut de Recherche pour le Développement (IRD); John Sandberg, The George Washington University

Paradox or Paradoxes? An Overview of the Male-Female Health Paradox Across Different Dimensions of Health in European Countries • Vanessa Gabrielle di Lego Goncalves*, Vienna Institute of Demography; Marc Luy, Vienna Institute of Demography

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

Disparities in Under-Five Mortality Estimates From Demographic Surveillance and Retrospective Birth Histories • Hallie Eilerts*, London School of Hygiene and Tropical Medicine (LSHTM); Georges Reniers, London School of Hygiene and Tropical Medicine (LSHTM)

Housing, Economic Hardship, and Maternal Depression: A Subgroup Analysis • Seleeke Flingai, Metropolitan Area Planning Council; Adam Porton*, Princeton University; Jinyuan Qi, Princeton University

Infant Mortality Among German Settlers in the Nineteenth-Century Russian Empire • Stuart Gietel-Basten*, Hong Kong University of Science and Technology; Georgia Verropoulou, University of Piraeus

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

Impact of Neighborhood Quality on Mental and Physical Health in African Americans: Evidence for the “Skin-Deep” Hypothesis • Julia Goodwin*, University of Wisconsin-Madison

Maternal HIV Status and Child Growth Outcomes in Zimbabwe Over Time • Emily Groene, University of Minnesota; Robert Jose Valeris Chacin, University of Minnesota; Anna Stadelman*, University of Minnesota

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

Health Consequences of Retirement Among Married Couples: The Moderating Effects of Spousal Characteristics • Sae Hwang Han*, University of Massachusetts Boston

The Relative Importance of Race Compared to Health Care and Social Factors in Predicting Prostate Cancer Mortality: A Random Forest Approach • Heidi A. Hanson*, University of Utah; Claire Leiser, Huntsman Cancer Institute, University of Utah; Christopher Martin, University of Utah; Brock O’Neil, University of Utah; William Lowrance, University of Utah; Ken R. Smith, University of Utah

Gender Differences in Health Among New Zealand Adults • Santosh Jatrana*, Deakin University

Female Disadvantage in Under-Five Mortality in India: Measuring Explicit Discrimination Using Data on Twins • Ridhi Kashyap*, University of Oxford; Julia Behrman, Northwestern University

Better to "Ensure" than "Offer" • Seungwan Kim*, University of Maryland

Sexual Orientation and Resilience: Exploring Subgroup Differences in Stress Experiences and Mental Health Outcomes • Evan Krueger*, University of California, Los Angeles; Dawn Upchurch, University of California, Los Angeles

Geospatial Inequality in Reproductive, Maternal, Neonatal, and Child Health (RMNCH) Coverage in Districts of India • Guishan Kumar*, International institute for Population Sciences (IIPS); Basant Panda, International Institute for Population Sciences (IIPS)

A New Short Generic Measurement of Health Status: Measuring Generic Health With the Minimum European Health Module
Social Determinants and Consequences of Early Childhood Development in China • Wangyang Li*; Airan Liu, Peking University; Yu Xie, Princeton University

Conditional Cash Transfer Policies and Infant and Child Mortality in Brazil: Analyses Using the Bolsa Familia Program • Everton E. C. Lima*, IFCH - UNICAMP; Felipe Inacio de Azevedo

Household Social Capital and Health Care Utilization and Expenditures in India: Does Caste Make a Difference? • Zhiyong Lin*, University of Maryland; Sonalde B. Desai, India Human Development Survey; Feinian Sun*, University at Albany, State University of New York (SUNY)

Career Trajectory and Health in Mid-Adulthood • Han Liu, University at Albany, State University of New York (SUNY); Feinuo Sun*, University at Albany, State University of New York (SUNY)

A Comprehensive Array of Adverse Reproductive Events and Risk of Preterm Birth: New Insights From the Boston Birth Cohort • Li Liu*, Johns Hopkins University; Youjin Lee, Johns Hopkins Bloomberg School of Public Health; Xiemei Hong, Johns Hopkins Bloomberg School of Public Health; Lingxin Hao, Johns Hopkins University; Irina Burd, Johns Hopkins University School of Medicine; Mei-cheng Wang, Johns Hopkins Bloomberg School of Public Health; Xiaobin Wang, Johns Hopkins Bloomberg School of Public Health


The Performance of Verbal Autopsy Tools for Capturing HIV/AIDS-Related Mortality in Sub-Saharan Africa • Shammi Luhar*; Anushe Hassan, London School of Hygiene and Tropical Medicine (LSHTM); Clara Calvert, London School of Hygiene and Tropical Medicine (LSHTM); Mia Crampin, London School of Hygiene and Tropical Medicine (LSHTM); Abraham Herbst, Africa Centre for Health and Population Studies; Mark Urassa, National Institute for Medical Research, Mwanza; Emma Slaymaker, London School of Hygiene and Tropical Medicine (LSHTM); Samuel J. Clark, The Ohio State University; Georges Reniers, London School of Hygiene and Tropical Medicine (LSHTM)

Democracy, Genes, and the Male Survival Disadvantage • Marie Christelle Mabeu*, University of Ottawa; Roland Pongou, Université d’Ottawa

Diseases Burden and Continuing Epidemiological Transition in South Asia • Manzoor Malik*

Newborn Survival in South Asia: Contributions of Thermal and Umbilical Cord Care • Lindsay Mallick*, The DHS Program; Jennifer Yourkavitch, Design, Monitoring and Evaluation for Sustainable Development (PADME’S), ICF; Courtney Allen, The DHS Program, ICF

A Bayesian Network Meta-Analysis With Random Inconsistency Effects for Multi-Arm Studies • Palash Kumar Malo*, National Institute of Mental Health and Neuro Sciences (NIMHANS); B. Binukumar, National Institute of Mental Health and Neurosciences (NIMHANS); Muralidharan K., National Institute of Mental Health and Neurosciences (NIMHANS); K. Thennarasu, National Institute of Mental Health and Neurosciences (NIMHANS)

Blood Pressure and BMI Among Adult Migrants and Nonmigrants From Agincourt, South Africa • Stephen McGarvey*, Brown University; Francesc Gomez-Olive, Harvard University; Mark Gross, Brown University; Carren Ginsburg, University of the Witwatersrand; Mark Collinson, University of the Witwatersrand; Stephen Tollman, University of the Witwatersrand; Michael J. White, Brown University
Natural Disasters and Physical Health: Evidence From the 2011 Great East Japan Earthquake and Tsunami • Yuka Minagawa*, Sophia University; Yasuhiko Saito, Nihon University

Examination of the Gaps of Life Expectancy at Birth in India: A Decomposition Analysis • Akshay Mishra*; Usha Ram

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

Breastfeeding During Pregnancy and Its Association With Childhood Malnutrition and Pregnancy Loss in Low- and Middle-Income Countries • Joseph Molitoris*, Lund University

Together We Can Turn the “Big C” Into the “Wee c”—An Epidemiological Study of Cervical and Breast Screening in India: A District Level Spatial Analysis • Monica Monica*, International Institute for Population Sciences (IIPS); Raman Mishra, International Institute for Population Sciences (IIPS)

Early Origins of Adult Physiological Dysregulation • Patricia Morton*

Trends in Prevalence and Determinants of Overweight and Obesity Among Women of Reproductive Age in Zimbabwe, 2005–2015 • Fadzai Mukora-Mutseyekwa, Africa University Clinical Research Centre (AUCRC); Hajo Zeeb, Institute for Prevention Research and Epidemiology - BIPS; Lydia Nengomasha, Africa University; Nicholas Adjei*, University of Bremen

Antenatal Depression in a Rural District in Uganda: Findings From a Facility-Based Cross-Sectional Study. • Oliva Nalwadda*, Restless Development; Juliet Nakku, Butabika National Referral Mental Hospital; Robert Wamala, Makerere University

Socioeconomic Determinants of HIV Infection in Rural Lesotho • Nkechi Obisie-Nmehielle*, University of the Witwatersrand; Mwiza Singini, University of the Witwatersrand; Njeri Wabiri, Health Science Research Council

Geospatial Pattern and Disparity in Immunization Coverage in India • Basant Panda*, International Institute for Population Sciences (IIPS); Gulshan Kumar, International institute for Population Sciences (IIPS); Suyash Mishra, International Institute for Population Sciences (IIPS); Nelson Soy, International Institute for Population Sciences (IIPA)

Ambulatory Care–Sensitive Conditions in the Metropolitan Area of Milan: Inner Inequalities and Comparison With OECD Megacities • Benedetta Pongiglione*, Bocconi University; Michael Gusmano, Rutgers University; Aleksandra Torbica, Centre for Health and Social Care Management (CERGAS), Bocconi University

Gene Expression in Pre-Disease Pathways: The Importance of Life Course Patterns of BMI • Cecilia Potente*, Jacobs Center for Productive Youth Development, University of Zurich; Micheal Shanahan, Jacobs Center for Productive Youth Development, University of Zurich; Justin Chumbley, Jacobs Center for Productive Youth Development, University of Zurich; Steve Cole, University of California, Los Angeles; Lauren Gaydosh, Vanderbilt University; Brandt Levitt, University of North Carolina at Chapel Hill; Kathleen Mullan Harris, University of North Carolina at Chapel Hill

Examining Differences in Mental Health Status Among Adult Asian Immigrants • Hari Poudel*, University of Missouri, Columbia; Stephanie Potochnick, University of Missouri, Columbia

Medical Redlining: Demographic and Neighborhood Health Characteristics Associated With Hospital Closures in U.S. Cities • Federica Querin*, Princeton University; Theresa Andrasfay, Princeton University; Georgia Himmelstein, Princeton University
• Antonio Pedro Ramos*, University of California, Los Angeles; Martin Flores, University of California, Los Angeles

Does Sleep Matter? Analyzing the Sleep Problems and Associated Factors in Six Low- and Middle-Income Countries
• Ritu Rani*, International Institute of Population Sciences (IIPS); Perianayagam Arokiasamy, International Institute of Population Sciences (IIPS)

Toward an Earlier Measure of Opportunity: Trends in Inequality of Infant Health • Emily Rauscher*, Brown University

Increasing Mortality of White Americans: A Systematic Deviation From Gompertz Law and a Trend Break in Cohort Health • Nicholas Reynolds*, Brown University

Using Social Accountability to Improve Maternal and Child Health in Nigeria • Rachel S. Robinson*, American University

Community Level Determinants of High Neonatal Mortality in India • Sagarika Rout*, International Institute for Population Sciences (IIPS); Abhishek Singh, International Institute for Population Sciences (IIPS)

Backfire Effect of Salient Information on Vaccine Take-up: Evidence From Scared-Straight Intervention in Rural Northern Nigeria • Ryoko Sato*, Harvard School of Public Health; Yoshito Takasaki, University of Tokyo

Fragile Males on the American Frontier: The Role of Environmental Harshness and Infrastructure Development on Sex Ratios at Birth Before and After Industrialization • Ryan Schacht*, East Carolina University; Heidi A. Hanson, University of Utah; Mike Hollingshaus, University of Utah; Ken R. Smith, University of Utah; Douglas Tharp, University of Utah

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

Impact of Incentivising Education on Malnutrition and Health: Findings From Akshaya Patra World’s Largest School Lunch Program • Nidhi Sharma*, International Institute for Population Sciences (IIPS)

Race/Ethnic Differences in Socioeconomic Gradients in Sleep Duration and Quality Among U.S. Adults • Connor Sheehan*, University of Southern California; Jennifer A. Ailshire, University of Southern California

Disparities in Time for Sleep Across Race and Gender: An Application of the Intersectionality Approach • Kyler Sherman-Wilkins*, Missouri State University

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

Diabetes Among Women in India: A Geospatial Analysis • Singh Shrikant*, International Institute for Population Sciences (IIPS)

Socioeconomic Status and Infant Mortality in the United States: Variation by Race, Ethnicity, and Maternal Age • Gracia Sierra*, University of Texas at Austin

Macroeconomic Antecedents of Racial Disparities in Psychiatric Emergency Department Visits • Parvati Singh*

The Effect of Cessation of Menstruation on Physical Health: A Study of Indian Women • ANGAD SINGH*, International Institute for Population Sciences (IIPS); Dipti Govil, International Institute for Population Sciences (IIPS)
Maximum Lifespan in India • Akansha Singh*

Spatial and Multilevel Analysis of Hysterectomy: A Study of India and Its States • ANGAD SINGH*, International Institute for Population Sciences (IIPS); Dipti Govil, International Institute for Population Sciences (IIPS)

Demography of Mental Health Among Young Married Women in a Rural Setting in India • Atreyee Sinha*, International Institute for Population Sciences (IIPS)

Health Externalities of Ambient Air Pollution in India • Dean Spears*, Delhi School of Economics; Sagnik Dey, IIT Delhi; Sourangsu Chowdhury, IIT Delhi; Sangita Vyas, University of Texas at Austin; Joshua Apte, University of Texas at Austin

The Effect of Layoffs on the Mental Health and Safety of Remaining Workers: A Quasi-Experimental Study of the U.S. Aluminum Industry • Holly Stewart*, University of California, Berkeley; Elijahu Ben-Michael, University of California, Berkeley; David H. Rechkopf, Stanford University; Sepideh Modrek, San Francisco State University; Ellen Eisen, University of California, Berkeley; Mark Cullen, Stanford University

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

Maternal Efforts to Optimize the First 1,000 Days of Life: Is It Successful to Reduce Stunting in Indonesia? • Ni Wayan Suriastini*, SurveyMETER; Rini Widiastuti, MCA-Indonesia; Dani Alfah, SurveyMETER; Sugih Hartono, MCA-Indonesia; Nur Fitri Widya Astuti, SurveyMETER; Vidia Darmawi, MCA-Indonesia

Decomposing the Mortality Decline in the Philippines, 1960–2010, Using Arriaga’s Method • Klarriness Tanalgo*, University of the Philippines Diliman - Population Institute; Grace Cruz, University of the Philippines

Estimating the Impact of Unemployment on Mortality in Europe: Different Methods, Different Results? • Veronica Toffolutti*, Università Commerciale Luigi Bocconi; Macello Morciano, University of Manchester; Marc Suhrcke, Luxembourg Institute of Socio-Economic Research (LISER)

The Role of Child-Support Debt on the Development of Mental Health and Alcohol Abuse Problems Among Nonresident Fathers • Hyunjoon Um*, Columbia University

Is Tempo-Adjusted Life Expectancy More Reliable Than the Conventional Life Expectancy? An Analysis From Indian Context • Srikanth Umenthala*, International Institute for Population Sciences (IIPS); Chander Shekar, International Institute for Population Sciences (IIPS)

Differential Returns to State-Level Educational Quality in Cardiovascular Health by Race: Early-Life Exposures and Late-Life Health • Anusha Vable*; Thu Nguyen, University of California, San Francisco; David H. Rechkopf, Stanford University; Maria Glymour, University of California, San Francisco; Rita Hamad, University of California, San Francisco

Estimating Education-Specific Mortality Inequalities in South Spain • Mathias Voigt*; Diego Ramiro, Consejo Superior de Investigaciones Científicas (CSIC); Francisco Viciana, Institute of Statistics and Cartography of Andalusia

India’s Coal Expansion and Child Health • Sangita Vyas*, University of Texas at Austin

Sociodemographic Variation in Life Expectancy With Hearing Impairment in the United States • Jessica West*, Duke University; Scott M. Lynch, Duke University; Emma Zang, Duke University
Do You Really Know Jack (Daniels)? Potential Underestimation in Alcohol-Attributed Mortality on Population Level: Findings From the German National Cohort Mortality Follow-up • Ronny Westerman*, Federal Institute for Population Research (BiB); Jana Förster, Georgetown University; Andrea Werdecker, Federal Institute for Population Research (BiB); Ulrich O. Mueller, Federal Institute for Population Research (BiB)

How Painful Is a Recession? An Assessment of Two Future-Oriented Buffering Mechanisms • Lindsay Wilkinson, Baylor University; Markus Schafer, University of Toronto; Renae Wilkinson*

Access in the Digital Field, e-Health Behaviors, and Health • Elizabeth Withers*, Portland State University; Hyeyoung Woo, Portland State University

The Educational Differences in Systolic/Diastolic Blood Pressure Trajectories Over the Life Course and Across Birth Cohorts in Transitional China • Jinjing Wu*, Asian Demographic Research Institute

The Schooling of Adult Children and the Smoking Cessations of Their Parents in China • Liyang Xie*, University of Maryland; Yi Zhou, University of California, Berkeley; Michel Boudreaux, University of Maryland

Does Brass Technique Give Reliable Estimate of Mortality Indicators? An Assessment by Urban-Rural and Gender Differentials (Using 2001 and 2011 Census of India) • Priyanka Yadav*, Jawaharlal Nehru University; Ajit Yadav, International Institute for Population Sciences (IIPS)

Gaps in Life Expectancy Between Indigenous and Nonindigenous Population: Have They Shrunk or Widened Over the Last Two Censuses in India? • Akhilesh Yadav*, Banaras Hindu University; Minakshi Vishwakarma, International Institute for Population Sciences (IIPS)

Examining the Effect of Prenatal and Postnatal Factors in the Context of Changing Pattern of Sex Ratio Among Under-Five in India • Ajit Yadav, International Institute for Population Sciences (IIPS); Faujdar Ram*, International Institute for Population Sciences (IIPS)

Young Adult Stressors and Their Parents’ Health Over Time • Yulin Yang*, University at Buffalo, State University of New York (SUNY); Ashley Barr, University at Buffalo, State University of New York (SUNY)

Spatial Inequality in Birth Outcomes: Testing Classes of Mechanisms • Linda Zhao*, Harvard University

Childhood and Community Violence Exposure as Risks of Gender-Based Violence Among Women in the Dominican Republic • Barbara Zsembik*, University of Florida; Julia Arroyo, University of Florida; Chuck Peek, University of Florida

Saturday, April 13, 11:15 AM - 12:45 PM

Lone Star A - Level 3

223 Flash Session: Families and Health

Chair: Arun S. Hendi, Princeton University

1 Support Between Parents and Adult Children in the Face of Declines in Health: The Case of Diabetes • Solveig Cunningham*, Emory University; Jannie Nielsen, Emory University

2 The Impact of Parental Death in Childhood on Adult Mortality: Evidence From Southern Sweden, 1813–1967 • Enrico Debiasi*, Lund University; Matthias Rosenbaum-Feldbrügge, Radboud University Nijmegen
3  The Impact of Maternal and Paternal Mental Health Problems on Children's Adult Distress • Christina Kamis*, Duke University

4  Trends in Kin Networks and Self-rated Health of India’s Older Population, 1995–1996 to 2014 • Judith Lieber*; Lynda Clarke, London School of Hygiene and Tropical Medicine (LSHTM); Sanjay Kinra, London School of Hygiene and Tropical Medicine (LSHTM)

5  ‘In Sickness and in Health’: Partners’ Mutual Receipt of Sickness Allowance and Disability Pension in Present-Day Finland • Jan M. Saarela*, Åbo Akademi University; Maria Stanfors, Lund University; Mikael Rostila, Stockholm University

6  Adverse Childhood Experiences, Marital History, and Midlife Health • Kristi Williams*, The Ohio State University; Brian K. Finch, University of Southern California

7  Widowhood and Depression: A Longitudinal Study of Older Persons in Rural China • Zheng Wu*, University of Victoria; Jie Xu, Xi’an Jiaotong University; Christoph M. Schimmele, University of Victoria; Shuzhuo Li, Xi’an Jiaotong University

8  The Benefits of Family Ties in Survival in Different Welfare Systems in Europe • Pilar Zueras*, Centre d’Estudis Demogràfics (CED), Universitat de Barcelona; Sergi Trias-Llimós, University of Groningen

Saturday, April 13, 11:15 AM - 12:45 PM

Lone Star B - Level 3

224  Unauthorized and Irregular Migration

Chair: Molly Dondero, American University
Discussant: Julia Gelatt, Migration Policy Institute

1  Changes in the Probability of Being Ordered Removed From the U.S. Interior, 1988–2010 • Margot Moinester*, Harvard University

2  Immigration Enforcement, Police Trust and Domestic Violence • Esther Arenas Arroyo*, University of Oxford; Catalina Amuedo-Dorantes, San Diego State University

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

4  Immigration Status and Psychological Well-being: The Mixed Effects of the Deferred Action for Childhood Arrivals (DACA) Program Among Latino Immigrants in California, 2007–2016 • Caitlin Patler*, University of California, Davis; Erin R. Hamilton, University of California, Davis; Robin Savinar, University of California, Davis

Saturday, April 13, 11:15 AM - 12:45 PM

Lone Star C - Level 3

225  International Migration

Chair: Jennifer Van Hook, Pennsylvania State University
Discussant: Kate Hee Choi, University of Western Ontario

1  Brains Versus Brawn: The Persistence and Convergence of Premigration Socioeconomic Status During the Age of Mass Migration • Peter Catron*, University of Washington, Seattle

2  From Sweden to America: Migrant Selection and Social Mobility During the Era of Mass Migration • Björn Eriksson*,
Lund University; Martin Dribe, Lund University; Jonas Helgertz, University of Minnesota/Lund University

3 Contextualizing Mexican Migrants’ Educational Attainment: Selectivity Across Contexts in Mexico • Po-Chun Huang*, University of California, Davis; Erin R. Hamilton, University of California, Davis

4 International Migrants, Governmental Context of Reception, and Second-Generation Educational Integration • Ngoc-Thoa Khuu*, University of California, Irvine; Frank D. Bean, University of California, Irvine

Saturday, April 13, 11:15 AM - 12:45 PM
Lone Star F - Level 3

226 Trends, Determinants, Consequences, and Measurement of Unmet Need

Chair: Apoorva Jadhav, U.S. Agency for International Development (USAID)
Discussant: Madeleine Fabic, U.S. Agency for International Development (USAID)

1 Unmet Need for Family Planning in the Context of Migration: Analysis of Ethiopia 2017 PMA2020 Survey Data • Emily Groene*, University of Minnesota; Devon Kristiansen, Minnesota Population Center

2 Spatiotemporal Patterns of Unmet Need for Family Planning in Ghana: 200—2014 • Samuel Nyarko*, University of Texas at San Antonio; Corey S. Sparks, University of Texas at San Antonio

3 Intimate Partner Violence and Contraceptive Use in India: The Missing Discourse on Coercive Control and Personal Autonomy • Randi Saunders*, The University of Texas at Austin

4 Deciphering Relevance of Unmet Need for Family Planning Methods Among Currently Married Adolescent Women in India: An Exploration From the National Family Health Survey (NFHS), 2015-16 • Chander Shekhar*, International Institute for Population Sciences (IIPS); Garima Dutta, Evidence for Action; Apurba Shil, International Institute for Population Sciences (IIPS)

Saturday, April 13, 11:15 AM - 12:45 PM
Lone Star G - Level 3

227 International Evidence on Poverty and Social Policy

Chair: Timothy M. Smeeding, University of Wisconsin-Madison
Discussant: Jennifer Laird, Lehman College, City University of New York (CUNY)

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

2 Children’s Risks of Ever Experiencing Household Poverty: Evaluating Poverty Indicators and Estimating Single and Joint Risk • Peter Fallesen, Rockwool Foundation; Lawrence M. Berger, University of Wisconsin-Madison; Simone Johansen*, Rockwool Foundation; Marie Louise Schultz-Nielsen, Rockwool Foundation

3 The Impact of a Conditional Cash Transfers Program on Households’ Well-being • Daniela Del Boca, University of Turin;
Mothers' Labor Supply and Conditional Cash Transfers: Evidence From Chile • Gonzalo Dona*  

Saturday, April 13, 11:15 AM - 12:45 PM  
Meeting Room 211/212 - Level 2  

228 Fertility Intentions: Causes and Consequences

Chair: Sara Yeatman, University of Colorado Denver  
Discussant: Sarah Staveteig, U.S. Department of State

1 What Are Fertility Intentions? Using Sociology of the Future in Fertility Research • Sarah Garver*, University of Chicago; Jaclyn Wong, University of South Carolina

2 Birth After a Pregnancy Loss: Implications for Pregnancy Happiness • Stacy Tiemeyer*, University of Nebraska-Lincoln; Karina M. Shreffler, Oklahoma State University; Julia McQuillan, University of Nebraska-Lincoln

3 Contemporary Patterns of Unintended Pregnancy Resolution in Low- and Middle-Income Countries • Heini E. Vaisanen*, University of Southampton; Ewa Batyra, University of Pennsylvania

4 The Association of Fertility Preferences and Contraceptive Use Intentions With Timing of Adoption and Discontinuation: A Four-Year Longitudinal Follow-up of a National Sample of Ugandan Women • Dana Sarnak*, Johns Hopkins Bloomberg School of Public Health; Frederick Makumbi, Makerere University; Simon P. S. Kibira, Makerere University; Saifuddin Ahmed, Johns Hopkins University; Amy Tsui, Johns Hopkins University

Saturday, April 13, 11:15 AM - 12:45 PM  
Meeting Room 202 - Level 2  

229 Contraceptive Behavior in Developing Countries

Chair: Sarah E. K. Bradley, Abt Associates  
Discussant: Ann Biddlecom, Guttmacher Institute

1 Trends in Contraceptive Prevalence in Sub-Saharan Africa: The Roles of Family Planning Programs and Education • John Bongaarts*, Population Council; Karen Hardee, Population Council

2 Method Mix During the Contraceptive Transition • Vladimir Kantorova, United Nations Population Division; Philipp Ueffing*, United Nations Population Division; Aisha Dasgupta, United Nations Population Division; Mark Wheldon, United Nations, Department of Economic and Social Affairs

3 Trends, Patterns and Determinants of Long-Acting Reversible Methods of Contraception Among Women in Sub-Saharan Africa • Sunday Adedini*, Obafemi Awolowo University; Olusola Omisakin, Obafemi Awolowo University; Oluwaseyi Somefun, University of the Witwatersrand

4 The Causal Effect of Improved Access to Family Planning on Postpartum Contraceptive Use: Evidence From a Field Experiment in Urban Malawi • Mahesh Karra*, Boston University; David Canning, Harvard University

Saturday, April 13, 11:15 AM - 12:45 PM  
Meeting Room 204 - Level 2
Gender and Time Use

Chair: Kirsten Stoebenau, University of Maryland
Discussant: Joanna Pepin, University of Texas at Austin

1 Education and Gendered Division of Domestic Labor Over Time in Contemporary Japan • Ekaterina Hertog*, University of Oxford; Man Yee Kan, University of Oxford

2 Gendered Housework among Adolescents: The Influence of Parents’ Gender Ideologies • Ashley Larsen Gibby*, Pennsylvania State University


4 Division of Household Labor and Relationship Dissolution in Denmark: What Can We Learn from Linked Time Use and Longitudinal Administrative Data? • Gert Thielemans, Universiteit Antwerpen; Peter Fallesen*, Rockwool Foundation; Dimitri Mortelmans, Universiteit Antwerpen

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 201 - Level 2

The Union Context of Childbearing

Chair: Monica J. Grant, University of Wisconsin-Madison
Discussant: Sarah R. Hayford, The Ohio State University

1 “Cementing” Marriages through Childbearing in Subsequent Unions: Insights into Fertility Differentials among First-Time Married and Remarried Women in Ghana • Gertrude Elleamoh; Fidelia A. A. Dake*, University of Ghana

2 The Effect of Union Dissolution on the Fertility of Women in Montevideo-Uruguay • Mariana Fernández Soto*, Programa de Población, Udelar; Benoit Laplante, Institut National de la Recherche Scientifique (INRS)

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

4 Fertility in Interracial Cohabitation • Kate Hee Choi, University of Western Ontario; Rachel E. Goldberg*, University of California, Irvine

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 203 - Level 2

Gene-Environment Interaction and Health

Chair: Jessica D. Faul, University of Michigan
Discussant: Lauren Schmitz, University of Michigan

1 Classmate Moderation of Genetic Effects on Educational Outcomes • Jason Fletcher*, University of Wisconsin-Madison

2 Role of Inflammatory Liability in Modifying the Relationship Between Stressful Life Events and Depressive Symptomology • Lauren Gaydosh*, Vanderbilt University; Steve Cole, University of California, Los Angeles; Michael J. Shanahan, University of North Carolina at Chapel Hill; Brandt Levitt, University of North Carolina at Chapel Hill; Kathleen Mullan Harris, University of North Carolina at Chapel Hill
3 Disentangling the Contribution of Childhood and Adulthood Circumstances and Genetics to Phenotypic Aging • Zuyun Liu*, Yale University; Xi Chen, Yale University; Thomas Gill, Yale University; Chao Ma, Yale University; Eileen Crimmins, University of Southern California; Morgan Levine, Yale University

4 Using Polygenic Scores for Educational Attainment to Probe Genetic Effects on Schooling Outcomes Among Fragile Families • Adrienne Woods*, Pennsylvania State University; Arianna Gard, University of Michigan; Erin Ware, University of Michigan; Colter Mitchell, University of Michigan; Daniel A. Notterman, Princeton University

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 302 - Level 3

233 Families, Law, and Public Policy

Chair: Peter Hepburn, University of California, Berkeley
Discussant: Heather D. Hill, University of Washington, Seattle

1 Understanding the Effects of California’s Paid Family Leave Law on Maternal Health • Ann Bartel, Columbia Business School, Columbia University; Elizabeth Doran, Columbia University; Christopher Ruhm, University of Virginia; Jane Waldfogel*, Columbia University

2 The Impact of Early Center-Based Childcare Attendance on Child Development: Evidence From France • Lawrence M. Berger, University of Wisconsin-Madison; Lidia Panico*, Institut National d’Études Démographiques (INED); Anne Solaz, Institut National d’Études Démographiques (INED)

3 State Policy Variation in Medicaid/CHIP Expansion and Family Structure Among Children of Immigrants • Jina Chang*, Boston University; Daniel P. Miller, Boston University

4 Changes in Family Structure and Welfare Participation Since the 1960s: The Role of Legal Services • Jamein Cunningham*, University of Memphis; Andrew Goodman-Bacon, University of Michigan

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 303 - Level 3

234 Climate Change and Population Health

Chair: Susana Beatriz Adamo, Center for International Earth Science Information Network (CIESIN), Columbia University
Discussant: Raya Muttarak, Vienna Institute of Demography

1 Climatic Influences on Women’s Health and Mobility in Sub-Saharan Africa • Clark Gray, University of North Carolina at Chapel Hill; Douglas Hopping*, University of North Carolina at Chapel Hill; Varun Goel, University of North Carolina at Chapel Hill

2 The Cumulative Effects of Climate Change and Natural Disasters on Food Security and Child Nutrition: A Natural Experiment Using the 2015 Nepal Earthquake • Heather Randell*, University of Maryland; Amir Sapkota, University of Maryland

3 Health and the City: Urban Congestion and Air Pollution in Brazil • Marcos A. Rangel, Duke University; Romina Tome*, Duke University

4 Cause of Death Variation Under the Shared Socioeconomic Pathways • Samuel Sellers*, University of North Carolina at Chapel Hill

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 304 - Level 3
235 Social Aspects of Place and Health

Chair: Lucie Kalousova, Nuffield College, University of Oxford
Discussant: Andrew Fenelon, University of Maryland

1 Beyond Geographic Connectivity: How Migration Flows Shape Overall Health Across U.S. Counties • Noli Brazil*, University of California, Davis

2 Economic Opportunity and Race-Sex Specific Mortality: Evidence From U.S. Localities • Rouke O'Brien*, University of Wisconsin-Madison; Tiffany Neman, University of Wisconsin-Madison; Athendar Venkataramani, University of Pennsylvania

3 Disparities in Highly Preventable Deaths by Rurality and Area Deprivation • Adam Roth*, Washington State University; Justin T. Denney, Washington State University

4 State-Level Variation in the Cumulative Prevalence of Confirmed Maltreatment and Foster Care Placement, 2004–2015 • Youngmin Yi*, Cornell University; Natalia Emanuel, Yale University; Jane Waldfogel, Columbia University; John E. Leventhal, Yale University; Hedwig Lee, Washington University in St. Louis; Christopher Wildeman, Cornell University

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 301 - Level 3

236 Neighborhood Effects and Inequality

Chair: Brian L. Levy, Harvard University
Discussant: Elizabeth Roberto, Rice University

1 Sociospatial Neighborhood Contexts Throughout Childhood and Individual Educational Choice: A Life Course of Place

Study in Sweden, 1922–2011 • Finn Hedefalk*, Lund University; Martin Dribe, Lund University

2 Place Meets Race: Racial and Ethnic Heterogeneity in the Association Between Childhood Neighborhood Disadvantage and Adult Incarceration • Steven Alvarado*, Cornell University

3 Race and the Ecology of Policing: Testing for Neighborhood-Level Discrimination in the NYPD’s Program of Stop, Question, and Frisk • Roland Neil*, Harvard University

4 Neighborhoods and Violence in the Housing Crisis • Henry Gomory*; Matthew Desmond, Harvard University

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 306 - Level 3

237 The Demography of Authorized Migration

Chair: Katharine Donato, Georgetown University
Discussant: Juan Pedroza, University of California, Santa Cruz

1 Administrative Trajectories of Rejected Asylum Seekers in France • Tatiana Eremenko*

2 Immigrant Inequality in U.S. Suburbia: Who Loses Out and Why? • Reanne Frank*, The Ohio State University; Illana Akresh, University of Illinois-Urbana-Champaign

3 Ways of Staying: Status Composition of International Student Stayers and Its Variations Over Cohorts and Education Trajectories • Jasmine Ha*, Australian National University
4 The Great Equalizer? Education, Gendered Social Ties, and the Occupational Attainment of Highly Skilled Immigrants • Elizabeth Jacobs*, University of Pennsylvania; Nicole Kreisberg

Saturday, April 13, 11:15 AM - 12:45 PM
Meeting Room 305 - Level 3

238 Minority Group Population Dynamics in Canada and the United States
Chair: Michael Haan, University of Western Ontario
Discussant: C. Matthew Snipp, Stanford University

1 Trends in Living Arrangements in Canada: A Comparison of Indigenous and Nonindigenous Peoples, 2001–2011 • Simona Bignami*, Université de Montréal; Charles-Olivier Simard, Université de Montréal

2 Somewhere Over the Rainbow: An LGBT Audit Study of Employment Discrimination in Canada • Sean Waite*, University of Western Ontario; Nicole Denier, University of Alberta

3 Who Are the Métis Harvesters? A New Dynamic in Indigenous Populations • Gustave Goldmann*, Université d'Ottawa

4 Stability and Change in Individual-Level Religious Affiliation Over a Decade • Carolyn A. Liebler*, University of Minnesota; Feng Hou, Statistics Canada

Saturday, April 13, 1:00 PM - 2:30 PM
Lone Star A - Level 3

239 Flash Session: Social Policy and Child Well-being
Chair: Taryn Morrissey, American University

1 The Impact of Childhood Nutrition Assistance on Child Health and Well-being: Lessons From WIC • Marianne Bitler, University of California, Davis; Barton Willage*, Louisiana State University

2 Snap Generosity and Infant Mortality Rates in U.S. States • Patricia Homan*, Florida State University; Megan Reynolds, University of Utah

3 Treat or Eat? The Impact of Medicaid Insurance on Food Insecurity Among Low-Income American Families • Duy Do*, University of Pennsylvania

4 The Effect of Medicaid on Child Maltreatment: Evidence From the Expansion • Jessica Pac*, Columbia University

5 The Protective Effect of Housing Assistance on Housing Hardship • Ian Lundberg*, Princeton University; Sarah Gold; Louis Donnelly, Rutgers University; Jeanne Brooks-Gunn, Columbia University; Sara McLanahan, Princeton University

6 Legal Status as a Social Determinant of Health Across Generations: The Impact of Temporary Protected Status on Haitian Mothers’ Birth Outcomes • Chenoa Allen*, University of Wisconsin-Madison

7 Conditional Cash Transfers and Parental Investment in Daughters: Evidence From India • Sagar Wadhwa*, Brown University

Saturday, April 13, 1:00 PM - 2:30 PM
Lone Star B - Level 3

240  Migration and Educational Outcomes

Chair: Julia Gelatt, Migration Policy Institute
Discussant: Kate Hee Choi, University of Western Ontario

1 Left-behind Villages, Left-behind Children: Migration and Cognitive Achievement of Rural Children in China • Wubin Xie*, The George Washington University; John Sandberg, The George Washington University; Cheng Huang, The George Washington University; Elanah Uretsky, Brandeis University

2 How Stop-and-Frisk Affected Undocumented Students’ Performance • Amy Hsin*, Queens College, City University of New York (CUNY); Linna Marten, Stanford University; Niklas Harder, Stanford University

3 Revisiting the Asian American Academic Advantage at the Close of the 20th Century: The Importance of Selective Migration on College Enrollment • Guangyu Tong*, Duke University; Angel L. Harris, Princeton University

4 The School Progression of Children of Migrants • Zequn Tang*, University at Albany, State University of New York (SUNY)

Saturday, April 13, 1:00 PM - 2:30 PM

Lone Star C - Level 3

241  Migration, Inequality, and Social Mobility

Chair: Alicia Adsera, Princeton University
Discussant: Kirk A. Scott, Lund University

1 Toward Spatial Assimilation? Intergenerational Residential Mobility Among Children of Immigrants in Norway • Pål Oskar Hundebo, University of Oslo; Are Skeie Hermansen*, University of Oslo; Gunn Elisabeth Birkelund, University of Oslo

2 The Role of Race, Ethnicity, and Gender in the Internal Migration Decline • Christine Leibbrand*, University of Washington, Seattle

3 Occupational Segregation in France: “Brown-Collar” Jobs or an Overall Immigrant Disadvantage? • Rebbecca Tesfai*, Temple University

4 The Varying Impact of Early Parenthood on the Socioeconomic Outcomes of Childhood Refugees • Siddartha Aradhya*, Lund University; Ben Wilson, Stockholm University; Alice Goisis, University College London

Saturday, April 13, 1:00 PM - 2:30 PM

Lone Star F - Level 3

242  Challenges in Operationalizing Population and Reproductive Health Policies and Programs

Chair: Massy Mutumba, University of Michigan
Discussant: Rose N. Oronje, African Institute for Development Policy (AFIDEP)

1 Supply-Side Shocks: Strikes and Utilization of Contraception in Kenya—Are Doctors or Nurses More Essential for a Thriving Family Program? • Kristin Bietsch*, Avenir Health; Priya Emmart, Avenir Health; Hellen Sidha, Reproductive and Maternal Health Services Unit
Do You Need to Pay for Quality Care? Exploring Associations Between Bribes and Out-of-Pocket Expenditures on Quality of Labor and Delivery Care in High-Volume Public Health Facilities in Uttar Pradesh, India • Amanda Landrian*, University of California, Los Angeles; Beth Phillips, University of California, San Francisco; Shreya Singhal, Community Empowerment Lab; Shambhavi Mishra, Community Empowerment Lab; Fnu Kajal, Government of India, Ministry of Health, Uttar Pradesh; May Sudhinaraset, University of California, San Francisco

Examining the Comprehensive Integration of Family Planning Services Into General Health Care in Rwanda • Hilary Schwandt, Western Washington University; Adriana Scanteianu*, Rutgers University; Angel Boulware, Spelman College; Julia Corey, Wheaton College; Ana Herrera, Northwest Vista Community College; Ethan Hudler, Whatcom Community College; Claudette Imbabazi, INES-Ruhengeri – Institute of Applied Sciences; Ilia King, Xavier University; Jessica Linus, University of Maryland, Baltimore County; Innocent Manzi, INES-Ruhengeri – Institute of Applied Sciences; Maddie Merritt, Western Washington University; Lyn Mezier, State University of New York at Oswego (SUNY); Abigail Miller, Western Washington University; Haley Morris, Western Oregon University; Dieudonne Musemakweli, INES-Ruhengeri – Institute of Applied Sciences; Uwase Musekura, Eastern Oregon University; Divine Mutuyimana, INES-Ruhengeri – Institute of Applied Sciences; Chimene Ntakarutimana, University of Kentucky; Nrali Patel, Arcadia University; Biganette-Evidente Shemeza, INES-Ruhengeri – Institute of Applied Sciences; Madi Stapleton, Western Washington University; Gi’Anna Sterling-Donaldson, Drexel University; Chantal Umutoni, INES-Ruhengeri – Institute of Applied Sciences; Liz Uwera, INES-Ruhengeri – Institute of Applied Sciences; Madeline Zeiler, Western Washington University; Seth L. Feinberg, Western Washington University

Estimating and Explaining Ethnic Disparities in the Cumulative Risk of Paternal Incarceration in Denmark • Anne Sofie Anker*, Lars H. Andersen, Rockwool Foundation Research Unit; Christopher Wildeman, Cornell University

Who Gets a Second Chance? Conviction Diversion Programs and Their Consequences for Inequality • Lindsay Bing*, University of Texas at Austin

Making Schools Safer and/or Increasing Student Involvement in the Criminal Justice System: A Study of Police Officers in North Carolina Schools • Lucy Sorensen*, University at Albany, State University of New York (SUNY); Yinzhi Shen, University at Albany, State University of New York (SUNY); Shawn Bushway, University at Albany, State University of New York (SUNY)

Vicarious and Contingent Consequences of Adolescent Police Exposure • Kristin Turney*, University of California, Irvine

Unveil Half the Sky: Paradox of Women's Role in the 4 Decades of China's Family Planning Policy • Shuangshuang Yang*, Shanghai University; Yingchun Ji, Shanghai University

Saturday, April 13, 1:00 PM - 2:30 PM

Meeting Room 211/212 - Level 2

Disparities and Equity in Reproductive Health

Chair: Yasamin Kusunoki, University of Michigan
Discussant: Rob Stephenson, University of Michigan
1  Fertility Intentions and Maternal Healthcare Utilization During and After Pregnancy • Esha Chatterjee*, University of Maryland; Christie Sennott, Purdue University

2  Inequity in Young Women’s Sexual and Reproductive Health: Stigma and the Perpetuating Force of the Term “Family Planning” • Jocelyn E. Finlay*, Harvard University; Chantal Inamahoro, Pathfinder International

3  Ethnolinguistic Concordance and the Provision of Postpartum IUD (PPIUD) Counseling Services in Sri Lanka • Mahesh Karra*, Boston University; Erin Pearson, Ipas; David Canning, Harvard University; Iqbal H. Shah, World Health Organization (WHO); Ranjith de Silva, Sri Lanka College of Obstetricians and Gynaecologists; Arnjali Samarasekera, Sri Lanka College of Obstetricians and Gynaecologists

4  Women Who Break the Rules: Intersectional Inequalities in Pregnancy and Birth Experiences in Zambia • Laura Sochas*, London School of Economics

Saturday, April 13, 1:00 PM - 2:30 PM

Meeting Room 203 - Level 2

246 Sleep and Population Health Disparities

Chair: Lauren Hale, Stony Brook University, State University of New York (SUNY)
Discussant: Sarah James, Princeton University

1  Does Neighborhood Context Matter? A Multilevel Analysis of Neighborhood Disadvantage and Children's Sleep Health • Carlyn Graham*, Pennsylvania State University; Gabriele Ciciurkaita, Utah State University; Eric N. Reither, Utah State University

2  U.S. Acculturation and Poor Sleep Among an Intergenerational Cohort of Adult Latinos in the Sacramento, California Region • Erline Martinez-Miller*, University of Texas Southwestern Medical Center; Aric Prather, University of California, San Francisco; Whitney Robinson, University of North Carolina at Chapel Hill; Christy Avery, University of North Carolina at Chapel Hill; Yang Claire Yang, University of North Carolina at Chapel Hill; Mary Haan,
University of California, San Francisco; Allison Aiello, University of North Carolina at Chapel Hill

3 Objective Sleep Characteristics and Loneliness in a National Sample of Older Adults: Does Social Isolation Modify the Association? • Veronica McSorley*, University of Chicago; Jade Benson, University of Chicago; Louise Hawkley, NORC at the University of Chicago; Diane S. Lauderdale, University of Chicago

4 Persistent and Changing Material Hardship and Sleep: Results From the Michigan Recession and Recovery Study • Brian Xiao*, University of Michigan; Lucie Kalousova, Nuffield College, University of Oxford; Sarah A. Burgard, University of Michigan

Saturday, April 13, 1:00 PM - 2:30 PM
Meeting Room 303 - Level 3

248 Determinants of Adolescent Health

Chair: Alison Gemmill, Stony Brook University, State University of New York (SUNY)
Discussant: Li Liu, Johns Hopkins University

1 Timing and Determinants of Age at Menarche in Lower Middle-Income Countries • Tiziana Leone*, London School of Economics; Laura Brown, London School of Hygiene and Tropical Medicine (LSHTM)

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

Saturday, April 13, 1:00 PM - 2:30 PM

Meeting Room 304 - Level 3

249 Social and Economic Determinants of Health and Mortality

Chair: Shannon Ang, University of Michigan
Discussant: Ashton Verdery, Pennsylvania State University

1 Educational Differences in Health Discussion Mobilization Through Social Networks • Won-tak Joo*, University of Wisconsin-Madison

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

3 Is Living Alone Bad for Your Health? New Data From Spain • David Sven Reher*, Universidad Complutense de Madrid; Miguel Requena, Universidad Nacional de Educaci?n a Distancia (UNED)

4 Internet Use, Health, and Well-being: Exploring the Role of Social Capital • Valentina Rotondi*, Bocconi University; Nicoletta Balbo, Bocconi University; Luca Stella, Bocconi University

Saturday, April 13, 1:00 PM - 2:30 PM

Meeting Room 301 - Level 3

250 Spatial Inequality in the United States

Chair: Brian L. Levy, Harvard University
Discussant: Ann Owens, University of Southern California

1 Strong Upward Neighborhood Mobility and Reduced Preterm Birth in California: A Sibling Design Approach • Tim-Allen Bruckner*, University of California, Irvine; Jennifer Buher Kane, University of California, Irvine; Samantha Gailey, University of California, Irvine

2 The Effect of Homicide on Local Rents • Max Besbris*, Rice University; Jacob W. Faber, New York University (NYU); John Kuk, Washington University in St. Louis; Ariela Schachter, Washington University in St. Louis

3 Stable Poverty: Describing the Characteristics of Low-Eviction Poor Neighborhoods • Peter Hepburn*, University of California, Berkeley; Matthew Desmond, Harvard University

4 Deconstructing the Digital Divide: Identifying the Supply and Demand Factors That Drive Internet Subscription Rates • Michael Martin*, U.S. Census Bureau

Saturday, April 13, 1:00 PM - 2:30 PM

Meeting Room 306 - Level 3

251 Population Structure and the Labor Market

Chair: Tom Vogl, University of Texas at Austin
Discussant: Melissa LoPalo, University of Texas at Austin

1 The Economic Effects of Youth Drain • Massimo Anelli*, Bocconi University; Gaetano Basso, Bank of Italy; Giuseppe Ippedico,
University of California, Davis; Giovanni Peri, University of California, Davis

2 Accounting for Education in Earnings Inequality: New Evidence From Survey-Linked Administrative Data • Michael Carr, University of Massachusetts Boston; Emily Wiemers*, University of Massachusetts Boston

The Effects of Increasing Immigration Enforcement on the Labor Supply of High-Skilled Native Women • Chloe East, University of Colorado Denver; Andrea Velasquez*, University of Colorado Denver

Women's Schooling and Employment Gains During the Great Mexican Migration Era • Jenna Nobles*, University of Wisconsin-Madison; Kelsey Wright, University of Wisconsin-Madison; Julieta Perez Amador, El Colegio de México

Saturday, April 13, 1:00 PM - 2:30 PM
Meeting Room 305 - Level 3

252 Mixed Methods

Chair: Sanyu Mojola, Princeton University
Discussant: Nicole Angotti, American University

Male Migration and Unmet Need Among Married Couples in Eastern Nepal: Results From a Mixed-Methods Study • Sarah Staveteig*, U.S. Department of State; Neera Shrestha; Sunita Gurung, New ERA; Kathryn Kampa, Tulane University

Crowding-Out or Crowding-In? The Effect of a Social Cash Transfer on Informal Support in Ghana • Marlous de Milliano*, University of North Carolina at Chapel Hill; Clare Barrington, University of North Carolina at Chapel Hill; Sudhanshu Handa, University of North Carolina at Chapel Hill; Gustavo Angeles, National Institute of Public Health (INSP), Mexico and University of North Carolina at Chapel Hill

Blood Is Thicker Than Bloodshed: A Genealogical Approach to Reconstruct Populations After Armed Conflicts • Diego Alburez-Gutierrez*, Max Planck Institute for Demographic Research

Animated Vignettes and Child/Adolescent Perspectives in the Global South • Deborah Levison*, University of Minnesota; Anna Bolgrien, University of Minnesota