

# PENN @ PAA 2024

Each year, a number of researchers from the Population Studies Center and Population Aging Research Center present scholarly research papers and/or professional posters at the Annual Meeting of the Population Association of America (PAA). Many researchers also participate in the conference as chairs, panelists or discussants.

Below is a list of PAA Sessions with current Penn Students, Faculty, Postdocs and recent Graduates. Penn affiliated people are bolded. For more information about these offerings, access the [PAA 2024 Annual Meeting Schedule](#).

## Thursday 18<sup>th</sup> April, 2024

8:00 AM - 9:15 AM

Session Number: 5

Room: Franklin B

**Session Title: Environmental/Climate Change, Natural Disaster, and the Well-being of Children and Youth (Oral)**

Discussant 1: Lori Hunter, University of Colorado Boulder

Discussant 2: Sara Curran, University of Washington

Chair 1: Lingxin Hao, Johns Hopkins University

[Natural Disasters, School System Resilience, and Educational Outcomes in Asia \(5-3\)](#)

Y. Zhang, University of Houston; **J. Behrman**, *University of Pennsylvania*; **E. Hannum**, *University of Pennsylvania*; M. Mahmud, Asian Development Bank; F. Wang, University of Houston.

8:00 AM - 9:15 AM

Session Number: 6

Room: Franklin C

**Session Title: Critical Demographic Methods (Oral)**

Discussant 1: **Tukufu Zuberi**, *University of Pennsylvania*

Chair 1: Quincy Stewart, Northwestern University

8:00 AM - 9:15 AM

Session Number: 17

Room: Delaware B

**Session Title: Disease Burden of the COVID-19 Pandemic (Oral)**

Discussant 1: Sverren-Erik Mamelund, Centre for Research on Pandemics & Society at OsloMet

Chair 1: Sverren-Erik Mamelund, Centre for Research on Pandemics & Society at OsloMet

[Immigrant Mortality the U.S. Life Expectancy Before and During the COVID-19 Pandemic \(17-2\)](#)

E. Paglino, *University of Pennsylvania*; I. Elo, *University of Pennsylvania*.

9:30 AM - 10:45 AM

Session Number: 32

Room: Union C

**Session Title: Politics, Public Policy, and Population Health (Oral)**

Discussant 1: **Yezhen Li**, *University of Pennsylvania*

Chair 1: **Courtney Boen**, *University of Pennsylvania*

9:30 AM - 10:45 AM

Session Number: 37

Room: Morrow

**Session Title: Flash: Racial Equity and Innovation in Quantitative Method (Flash)**

Chair 1: **Alexander Adames**, *University of Pennsylvania*

10:30 AM - 12:00 PM

Session Number: PO2

Room: Regency Ballroom

**Session Title: Health, Health Behaviors, and Healthcare (Poster)**

[China Coal Power Plants Closure and Under-5 Mortality](#)

X. Liu, *Population Studies Center, University of Pennsylvania*; H. Yu, *University of Chicago*.

[Optimizing Pediatric Care: Bridging Gaps and Addressing Disparities for Children With Disabilities or Medical Complexities Through Medication Therapy Management](#)

P. Hoang, Student PCOM Georgia; **D. Choi**, *University of Pennsylvania*; E. Wong, PCOM; J. McKinney, PCOM; S-P Williams, Student PCOM Georgia; J. McCanless, Philadelphia College of Osteopathic Medicine; R. Sharma, Philadelphia College of Osteopathic Medicine; L. Callaway, Student; M-s Diaby, Philadelphia College of Osteopathic Medicine School of Pharmacy; J. Nish, Philadelphia College of Osteopathic Medicine; Y-E Jung, Philadelphia College of Osteopathic Medicine; J. Lee, University of Pittsburgh; X. (. Wang, Philadelphia College of Osteopathic Medicine School of Pharmacy; Y. Kim, Philadelphia College of Osteopathic Medicine School of Pharmacy.

[Toilet Use as a Descriptive Norm: Egocentric Analysis Using Social Norms Theory](#)

**A. Shpenev**, *University of Pennsylvania*.

[Lasting Implications of an Epidemic: Zika Exposure and Sterilization Desire at the Onset of COVID-19](#)

S. Kumar, *Northwestern University*; **L. Marteleto**, *University of Pennsylvania*.

11:00 AM - 12:15 PM

Session Number: 48

Room: Morrow

**Session Title: Flash: Contextual Influences on Fertility, Contraception, and Abortion (Flash)**

Chair 1: Chiara Ludovica Comolli, University of Bologna

**[Fertility Choices of Female Marriage Migrants in South Korea: Associations With Gender Role Attitudes \(48-8\)](#)**

**H. J. Kim**, *University of Pennsylvania*.

11:00 AM - 12:15 PM

Session Number: 54

Room: Delaware B

**Session Title: Fetal, Infant, and Child Mortality (Oral)**

Discussant 1: Andrea Tilstra, Leverhulme Centre for Demographic Science

Chair 1: Antonino Polizzi, Leverhulme Centre for Demographic Science

**[Revisiting the Rise and Fall of Excess Male Infant Mortality \(54-3\)](#)**

**J. H. Monteiro Da Silva**, *University of Pennsylvania*; **M. Guillot**, *University of Pennsylvania* and INED; A. Verhulst, French Institute for Demographic Studies; J. Romero Prieto, London School of Hygiene and Tropical Medicine.

**[Prenatal Life Tables: Pregnancy Survival by Parental and Area-Level Characteristics \(54-4\)](#)**

J. Nobles, University of Wisconsin, Madison; L. Hsu, University of Wisconsin, Madison;

L. Cannon, University of Wisconsin–Madison; **M. Guillot**, *University of Pennsylvania* and INED.

1:30 PM - 3:00 PM

Session Number: P03

Room: Regency Ballroom

**Session Title: Mortality and Morbidity (Poster)**

**[Russian Road Rage: Declining Motor-Vehicle Mortality During the Economic Turbulence in Russia](#)**

**A. Shpenev**, *University of Pennsylvania*.

**[Estimating Smoking-Attributable Mortality in Brazil Using the Preston-Glei-Wilmoth Method](#)**

**E. Paglino**, *University of Pennsylvania*; **J. H. Monteiro Da Silva**, *University of Pennsylvania*.

**[Social Inequality, Mortality Patterns, and Cardiovascular Risks in India in Recent Decades](#)**

**N. Khalid**, *University of Pennsylvania*.

2:00 PM - 3:15 PM

Session Number: 65

Room: Garfield

**Session Title: The Impact of Parental Leave and Employment Policies (Oral)**

Discussant 1: **Pilar Gonalons Pons**, *University of Pennsylvania*

Chair 1: Laura Tach, Cornell University

2:00 PM - 3:15 PM  
Session Number: 71  
Room: Union E

**Session Title: Immigrant Economic Integration (Oral)**

Discussant 1: Andres Villarreal, University of California, Los Angeles  
Chair 1: **Alexander Adames**, *University of Pennsylvania*

**[Equal Degrees, Unequal Trajectories: Place of Education and Long-Term Earnings Mobility \(71-4\)](#)**

**A. Dunatchik**, *University of Pennsylvania*; R. Schut, University of Chicago; **X. Song**, *University of Pennsylvania*.

3:30 PM - 4:45 PM  
Session Number: 81  
Room: Taft D

**Session Title: Flash: Innovations in Demographic Methods and Formal Demography (Flash)**

Chair 1: Luyin Zhang, Princeton University

**[Estimating Group-Specific Contributions to Life-Table Functions \(81-6\)](#)**

**E. Paglino**, *University of Pennsylvania*.

3:30 PM - 4:45 PM  
Session Number: 88  
Room: Union C

**Session Title: Economic Policies and Health (Oral)**

Discussant 1: Nick Graetz, Princeton University  
Chair 1: **Courtney Boen**, *University of Pennsylvania*

3:30 PM - 4:45 PM  
Session Number: 93  
Room: Delaware B

**Session Title: Decomposing Mortality (Oral)**

Discussant 1: Uriel Lomeli Carrillo, University of Colorado Boulder  
Chair 1: José Manuel Aburto, University of Southern Denmark

**[The Political Geography of Avoidable Death: Contributions of Preventable and Treatable Mortality to Black and White Life Expectancy Trends Across State Political Contexts, 2000–2019 \(93-1\)](#)**

**A. Luck**, *University of Pennsylvania*.

3:30 PM - 5:00 PM

Session Number: P04  
Room: Regency Ballroom

**Session Title: Migration, Immigration, and Race/Ethnicity (Poster)**

[Mapping the Cumulative Effects of Climate Anomalies on Children's Education in Ten African Countries](#)

**X. Yang**, *University of Pennsylvania*; **K. Feng**, *University of Pennsylvania*.

[U.S. Trends in Job Stability by Sex, Race, and Ethnicity, 1996–2020](#)

**M. Lachanski**, *University of Pennsylvania*.

# PENN @ PAA 2024

Friday 19<sup>th</sup> April, 2024

8:00 AM - 9:15 AM  
Session Number: 104  
Room: Delaware C

**Session Title: Abortion in the Global Context (Oral)**

Discussant 1: Brooke Whitfield, University of Texas at Austin

Chair 1: Dana Johnson

[The COVID-19 Pandemic Exacerbated Disparities in Access to Public Abortion Services in Mexico \(104-1\)](#)

**E. Kravitz**, *Hospital of the University of Pennsylvania*; **B. Saavedra-Avenida**, *Ipas Latino America y el Caribe (LAC)*, Mexico City; **B. Darney**, *Oregon Health & Science University*.

8:00 AM - 9:15 AM  
Session Number: 105  
Room: Delaware D

**Session Title: Adolescent Sexual and Reproductive Health in Sub-Saharan Africa (Oral)**

Discussant 1: John Casterline, The Ohio State University

Discussant 2: **Tukufu Zuberi**, *University of Pennsylvania*

Chair 1: Holly Baker, University of California, San Diego

8:00 AM - 9:15 AM  
Session Number: 107  
Room: Union B

**Session Title: Politics, Policies, and the Health of Marginalized Populations (Oral)**

Discussant 1: Zhe (Meredith) Zhang, California State University Los Angeles  
Chair 1: **Yezen Li**, *University of Pennsylvania*

8:00 AM - 9:15 AM  
Session Number: 110  
Room: Union D

**Session Title: Unauthorized Immigration (Oral)**

Discussant 1: Matthew Hall, Cornell University  
Discussant 2: **Emilio Parrado**, *University of Pennsylvania*  
Chair 1: Rene Zenteno, University of Texas - San Antonio

8:00 AM - 9:15 AM  
Session Number: 112  
Room: Delaware A

**Session Title: Racial/Ethnic Inequalities in Morbidity and Mortality (Oral)**

Discussant 1: Patricia Homan, Florida State University  
Chair 1: Taylor Hargrove, University of North Carolina at Chapel Hill

**[The Distribution of Carceral Harm: County-Level Jail Incarceration and Mortality by Race, Sex, and Age \(112-3\)](#)**

**A. Luck**, *University of Pennsylvania*.

**[State Politics and Policies and the Racialized Landscape of Disability Across the United States, 2008–2019 \(112-4\)](#)**

**C. Boen**, *University of Pennsylvania*; **E. Parrish**, *University of Pennsylvania*; **D. Mentor**, *University of Pennsylvania*.

8:30 AM - 10:00 AM  
Session Number: P05  
Room: Regency Ballroom

**Session Title: Neighborhoods, Environment, Spatial Demography, and Data and Methods (Poster)**

**[Who Switches Jobs and Gets Ahead? The Role of Social Capital in Occupational Mobility via a Network Approach](#)**

N. Feng, Cornell University; L. Liang, Princeton University; **D. Putman**, *University of Pennsylvania*;  
J. Guo, The University of Hong Kong.

**[From Job Descriptions to Occupations: New Natural Language Processing Models for Automated Coding](#)**

L. Laughlin, U.S. Census Bureau; **X. Song**, *University of Pennsylvania*; **M. Wisniewski**, *University of Pennsylvania*; J. Xu, Pennsylvania State University.

9:30 AM - 10:45 AM  
Session Number: 117

Room: Union E

**Session Title: Intergenerational Relationships and the Transition to Adulthood (Oral)**

Discussant 1: Youngmin Yi, University of Massachusetts Amherst

Chair 1: Gabriela Sanchez-Soto, Rice University

**[Childhood Family Composition Across Households and Parent-Child Ties at the Transition to Adulthood \(117-3\)](#)**

K. Musick, Cornell University; Y. Shang, Cornell University; **P. Fomby**, *University of Pennsylvania*.

9:30 AM - 10:45 AM

Session Number: 118

Room: Franklin A

**Session Title: Formal and Mathematical Demography (Oral)**

Discussant 1: Jiaxin Shi, University of Wisconsin-Madison

Chair 1: Paloma Lin, Princeton University

**[Estimating Under-Five Mortality With Incomplete Vital Registration Data \(118-2\)](#)**

A. Verhulst, French Institute for Demographic Studies; **J. H. Monteiro Da Silva**, *University of Pennsylvania*; J.

Romero Prieto, London School of Hygiene and Tropical Medicine;

**M. Guillot**, *University of Pennsylvania* and INED.

9:30 AM - 10:45 AM

Session Number: 120

Room: Taft D

**Session Title: Flash: Economic Inequality—Patterns, Causes, and Effects (Flash)**

Chair 1: Aida Villanueva, University of Massachusetts, Amherst

**[Intergenerational Educational Mobility and Life Course Income Trajectory in Korea \(120-3\)](#)**

**A. Kim**, *University of Pennsylvania*; **H. Park**, *University of Pennsylvania*; M. Yaish, University of Haifa;

I. Chung, Soongsil University.

9:30 AM - 10:45 AM

Session Number: 126

Room: Union B

**Session Title: Trends and Heterogeneity in U.S. Rural Health and Mortality (Oral)**

Discussant 1: Alexis Santos, The Pennsylvania State University

Chair 1: Shannon Monnat, Syracuse University

**[Excess Mortality and Years of Potential Life Lost by Cause of Death in U.S. Non-Metropolitan Areas, 1999–2022 \(126-1\)](#)**

**E. Paglino**, *University of Pennsylvania*; **I. Elo**, *University of Pennsylvania*; **S. Preston**, *University of Pennsylvania*; D. Lundberg, *University of Washington School of Public Health*; K. Hempstead; A. Stokes, *Boston University*.

9:30 AM - 10:45 AM  
Session Number: 129  
Room: Franklin D

**Session Title: Age Dimensions of Environment, Morbidity, and Mortality (Oral)**

Discussant 1: Anna Dimitrova, *International Institute for Applied Systems Analysis*  
Chair 1: Audrey Dorelien, *University of Minnesota*

**[Local Use of Polluting Cooking Fuels and Adult Cognitive Health \(129-1\)](#)**

A. Gupta, *University of Oxford*; S. Mani, *Johns Hopkins University*; **I. Elo**, *University of Pennsylvania*.

11:00 AM - 12:15 PM  
Session Number: 134  
Room: Taft B

**Session Title: Aging in Middle- and Low-Income Countries (Oral)**

Discussant 1: Collin Payne, *Australian National University*  
Chair 1: Shane Burns, *University of Michigan*

**[Comparisons of Socioeconomic Predictors of Cognition Among Older Adults in Chile and Mexico \(134-3\)](#)**

S. Mani, *Johns Hopkins University*; **M. Delaporte**, *University of Pennsylvania*; B. O'Grady, *University of Texas Medical Branch*; **J. Bardales**, *University of Pennsylvania*; **J. Behrman**, *University of Pennsylvania*; D. Bravo, *Catholic University of Chile*; **I. Elo**, *University of Pennsylvania*; R. Wong, *University of Texas Medical Branch*.

11:00 AM - 12:15 PM  
Session Number: 140  
Room: Garfield

**Session Title: Family Caregiving (Oral)**

Discussant 1: Sung Park, *University of Massachusetts Boston*  
Chair 1: Esther Friedman, *University of Michigan, Ann Arbor*

**[Kinship and Care: Racial Disparities in Dementia Caregiving in the United States, 2000–2060 \(140-1\)](#)**

**K. Feng**, *University of Pennsylvania*; **X. Song**, *University of Pennsylvania*; H. Caswell, *University of Amsterdam*.

**[The Cost of Care: Adult Care Penalties in Aging Societies \(140-2\)](#)**

**P. Gonalons Pons**, *University of Pennsylvania*; **A. Dunatchik**, *University of Pennsylvania*, **E. Curran**, *University of Pennsylvania*.

11:00 AM - 12:15 PM  
Session Number: 141



Room: Delaware C

**Session Title: Policy Shocks and Abortion (Oral)**

Discussant 1: Isaac Maddow-Zimet, Guttmacher Institute

Chair 1: Kristen Burke, University of Texas at Austin

**[A Partial Revolution: Engaging With Realities of Abortion Reform in Argentina \(141-1\)](#)**

**H. M. Torre Gallego**, *University of Pennsylvania*.

11:00 AM - 12:15 PM

Session Number: 150

Room: Madison

**Session Title: Race/Ethnicity, Phenotype, and Inequality (Oral)**

Discussant 1: Jamie Lynch, St. Norbert College

Chair 1: Matthew Painter, University of North Texas

**[Racial Differences, Racial Classification, and Lower Class Assumptions \(150-1\)](#)**

C. Feliciano, Washington University in St. Louis; Z. Wei, Washington University in St. Louis;

M. Abascal, New York University; **W. D. Roth**, *University of Pennsylvania*.

**[Factors Explaining Disability Disparity Between the American Indian/Alaska Native Population and Other Race/Ethnicity Populations \(150-3\)](#)**

**G. Evans-Lomayeva**, *University of Pennsylvania*.

1:30 PM - 3:00 PM

Session Number: P07

Room: Regency Ballroom

**Session Title: Fertility, Family Planning, and Reproductive Health (Poster)**

**[Analyzing the Composition of Women's Empowerment and Its Effects on Contraceptive Use in Rwanda: A Latent Variable Modeling Approach](#)**

**A. Scanteianu**, *University of Pennsylvania*.

1:45 PM - 3:00 PM

Session Number: 153

Room: Taft B

**Session Title: The Implications of Policy Contexts for Older Adults (Oral)**

Discussant 1: Joseph Wolfe, University of Alabama-Birmingham

Chair 1: Deborah Carr, Boston University

**[U.S. Long-Term Care Infrastructure and Intergenerational Coresidence Among Older Adults \(153-1\)](#)**

**E. Parrish**, *University of Pennsylvania*.

1:45 PM - 3:00 PM  
Session Number: 162  
Room: Morrow

**Session Title: Flash: Trends in Child Health and Health Behaviors (Flash)**

Chair 1: Kelly Balistreri, Bowling Green State University

[Effects of Exposure to Prenatal Care on Child Polio Vaccination in Pakistan \(162-5\)](#)

**J. H. Monteiro Da Silva**, *University of Pennsylvania*; **H. Tirmizi**, *University of Pennsylvania*;  
**K. O'Neill**, *University of Pennsylvania*; **H. J. Kim**, *University of Pennsylvania*.

1:45 PM - 3:00 PM  
Session Number: 164  
Room: Union E

**Session Title: Urbanization (Oral)**

Discussant 1: Jack Dewaard, Population Council  
Chair 1: Guy Stecklov, University of British Columbia

[Questioning the Historical Rural Education Advantage: Evidence From U.S.-Linked Complete Count Censuses, 1870–1940 \(164-1\)](#)

**M. Lachanski**, *University of Pennsylvania*.

1:45 PM - 3:00 PM  
Session Number: 170  
Room: Madison

**Session Title: Implications of Long-Term Population Change for Environmental Outcomes, Economic Development, and Well-being (Oral)**

Discussant 1: Payal Hathi, University of California, Berkeley  
Chair 1: Sangita Vyas, University of Texas at Austin

[From Population Growth to Demographic Scarcity: Emerging Challenges to Global Primary Education Provision in the Twenty-First Century \(170-1\)](#)

**E. Hannum**, *University of Pennsylvania*; **J. Kim**, *University of Houston*; **F. Wang**.

[Rising Temperatures, Rising Risks: A Three-Decade Analysis of Children's Heat Exposure in China, 1990–2020 \(170-4\)](#)

**K. Feng**, *University of Pennsylvania*; **M. Laghi**, *NYU Shanghai*; **F. Wang**; **E. Hannum**, *University of Pennsylvania*.

3:15 PM - 4:30 PM  
Session Number: 172  
Room: Taft B

**Session Title: Innovative Approaches to Understanding Late-Life Health Disparities (Oral)**

Discussant 1: **Courtney Boen**, *University of Pennsylvania*

Chair 1: Deborah Carr, Boston University

3:15 PM - 4:30 PM

Session Number: 176

Room: Grant

**Session Title: Early Childhood Policy and Economic Well-being (Oral)**

Discussant 1: Christopher Pulliam, Columbia University

Discussant 2: Jiwan Lee, Columbia University

Chair 1: Christopher Wimer, Columbia University

**[Impact of Mandatory Pre-Primary on Learning in a Developing Country \(176-2\)](#)**

**J. Behrman**, *University of Pennsylvania*; S. Parker, University of Maryland; **P. Todd**, *University of Pennsylvania*; W. Zhang, University of Cambridge.

3:15 PM - 4:30 PM

Session Number: 181

Room: Union A

**Session Title: Shocks, Disruption, and Fertility and Reproductive Health (Oral)**

Discussant 1: Jenna Nobles, University of Wisconsin-Madison

Chair 1: Rosalind King, NICHD

**[Emergency Aid and Fertility Intentions During Health Crises \(181-2\)](#)**

**L. Sereno**, *University of Pennsylvania*; A. Gori Maia, University of Campinas; **L. Marteleto**, *University of Pennsylvania*; M. Dondero, American University; S. Kumar, Northwestern University.

3:15 PM - 4:30 PM

Session Number: 183

Room: Union B

**Session Title: The Healthy Immigrant Paradox (Oral)**

Discussant 1: Megan Reynolds, University of Utah

Chair 1: Kelly Balistreri, Bowling Green State University

**[Moving/Staying With the Tide: Gender Inequalities in the Sending Context, Documentation Status, and Heterogeneity in Immigrant Health Selectivity \(183-1\)](#)**

**Y. Li**, *University of Pennsylvania*.

3:30 PM - 5:00 PM

Session Number: P08

Room: Regency Ballroom

**Session Title: Education, Employment, and Inequality (Poster)**

[The Gendered Impact of the COVID-19 Pandemic on Employment in Argentina: The Mediating Role of the Public Versus Private Sectors](#)

**Y. Mertehikian**, *University of Pennsylvania*; **E. Parrado**, *University of Pennsylvania*.

[Missing the Boat: Differences in Navigation of Elite, Inflexible Professional Pathways by Social Class](#)

**T. Ly**, *University of Pennsylvania*.

# PENN @ PAA 2024

**Saturday 20<sup>th</sup> April, 2024**

8:30 AM - 10:00 AM

Session Number: P09

Room: Regency Ballroom

**Session Title: Children, Intergenerational Relationships, and Gender and Sexuality (Poster)**

[Maternal Employment and Children's Performance on Tenth Grade Matriculation Examination in India](#)

**N. Khalid**, *University of Pennsylvania*.

10:30 AM - 11:45 AM

Session Number: 210

Room: Garfield

**Session Title: Family Dynamics in International Perspectives (Oral)**

Discussant 1: Keera Allendorf, Indiana University

Chair 1: Yuko Hara, University of Maryland, College Park

[Investment in Children and Children's Educational Attainment as Components of Family Success: Vignette Experiments in 8 Countries \(210-1\)](#)

J. M. Raymo, Princeton University; **H. Park**, *University of Pennsylvania*; H. Chung.

10:30 AM - 11:45 AM

Session Number: 212

Room: Delaware B

**Session Title: Fertility Preferences and Intentions in Low- and Middle-Income Countries (Oral)**

Discussant 1: Fizza Raza, Texas A&M University

Discussant 2: Evelyn Fuentes-Rivera, El Colegio de México

Chair 1: **Leticia Marteleto**, *University of Pennsylvania*

10:30 AM - 11:45 AM

Session Number: 215

Room: Delaware D

**Session Title: Public Mental Health (Oral)**

Discussant 1: Gul Saeed, Yale University

Chair 1: Joshua Grove, Syracuse University

**[Perception of Position and Health \(215-1\)](#)**

**R. Patti**, *University of Pennsylvania*.

12:00 PM - 1:15 PM

Session Number: 226

Room: Taft D

**Session Title: Care Work and Inequality (Oral)**

Discussant 1: Jill Yavorsky, University of North Carolina at Charlotte

Chair 1: Rachel Dwyer, Ohio State University

**[Re-Examining Paid Care Penalties: Trends Overtime \(226-1\)](#)**

E. Curran; **P. Gonalons Pons**, *University of Pennsylvania*; M. Hodges, Villanova University.