

Duke Population Research Institute
Participation in the Population Association of America 2021 Annual Meeting

Session Title: Neighborhoods, Children, and Youth

Session Type: Oral

Discussant 1: Kristin Perkins, *Georgetown University*

Chair 1: Yana Kucheva, *City College of New York*

Final Session Number: 2

Race, Poverty, and Children's Exposure to Neighborhood Incarceration
A. Roehrkasse, Duke University

Session Title: Macro Influences on Fertility and Reproductive Health

Session Type: Oral

Room: Open Water

Discussant 1: Tom Vogl, *University of Texas at Austin*

Chair 1: Marcos Rangel, Duke University

Final Session Number: 9

Session Title: Discrimination and Health Disparities in the United States

Session Type: Oral

Discussant 1: Tiffany Green, *University of Wisconsin-Madison*

Discussant 2: Margaret Hicken, *University of Michigan*

Chair 1: Cynthia Colen, *The Ohio State University*

Final Session Number: 11

Structural Racism and Health Stratification in the United States: Connecting Theory to Measurement

P. Homan, *Florida State University*; **T. Brown, Duke University.**

Session Title: Immigrant Children and Families

Session Type: Oral

Discussant 1: Dolores Acevedo-Garcia, *Brandeis University*

Chair 1: Dolores Acevedo-Garcia, *Brandeis University*

Final Session Number: 13

The Impact of State Earned Income Tax Credit (EITC) Policy and Practices on EITC Participation Among Hispanic Families With Children

D. Thomson, *Child Trends*; **L. Gennetian, Duke University**; Y. Chen, *Child Trends.*

Session Title: Temporary, Circular, and Return Migration

Session Type: Oral

Discussant 1: Holly Reed, *CUNY Institute for Demographic Research*

Discussant 2: Nicole Denier, *University of Alberta*

Chair 1: Claudia Masferrer, *Centro de Estudios Demográficos, Urbanos y Ambientales, El Colegio de México*

Final Session Number: 14

The Effects of Return Migration on Job Search Methods: Evidence From Colombia

C. Le Barbenchon, Duke University.

Session Title: Intergenerational Mobility, Home Environment, and Socioeconomic Conditions

Session Type: Oral

Discussant 1: Hope Harvey, *University of Kentucky*

Discussant 2: Ravaris Moore, *Loyola Marymount University*

Chair 1: Marcia Carlson, *University of Wisconsin–Madison*

Final Session Number: 5

I Got It From My Mama: Intergenerational Transmission of Personality Traits

M. AlFakhri, Duke University; S. Abrahams.

Session Title: Aging and the Life Course; and Mortality and Morbidity

Session Type: Poster

Final Session Number: P1

- **Dually Eligible Life Expectancy by Nursing Home Residency**
S. Petry, Duke University.
- **Association Between Graves' Disease and Alzheimer's Disease: Evidence From the Medicare System**
A. Yashkin, Duke University; I. Akushevich, Duke University; S. Kolpakov Nikitin, Duke University.
- **Hashimoto Thyroiditis and Alzheimer's Disease: Evidences From the Medicare System**
A. Yashkin, Duke University; I. Akushevich, Duke University; S. Kolpakov Nikitin, Duke University.
- **Identifying Race, Ethnicity, Geographic and Gender-Related Hotspots in Alzheimer's Disease Prevalence, Incidence, and Mortality Over the 1991–2017 Time Period: Evidence From the Medicare System**
A. Yashin, Duke University; A. Yashkin, Duke University; G. Gorbunova; I. Akushevich, Duke University; J. Kravchenko.
- **Birth Order, Birth Spacing, and Child Maltreatment: Exploring Resource Dilution Hypothesis**
A. Rybińska, Duke University; K. A. Dodge, Duke University; W. B. Goodman, Duke University.
- **County-Level Geographic Disparities in Mortality Across the United States: Cause-Specific Death Rate, Access to Medical Care, and Demographic, Socioeconomic, and Environmental Factors**
B. Wargin, Duke University; J. Kravchenko, Duke University School of Medicine.

Session Title: Socioeconomic and Geographic Disparities in Later Life

Session Type: Oral

Discussant 1: David Warner, *University of Alabama at Birmingham*

Chair 1: Marc Garcia, *University of Nebraska-Lincoln*

Final Session Number: 20

Geographic Disparities in Mortality From Alzheimer's Disease and Related Dementias
A. Yashin, Duke University; A. Yashkin, Duke University; I. Akushevich, Duke University; J. Kravchenko.

Session Title: Flash: Spatial and Geographic Disparities in Health

Session Type: Flash

Chair 1: Shannon Monnat, *Syracuse University*

Final Session Number: 30

- **Racial and Geographic Disparities in U.S. Life Expectancy: Analysis of Time Trends and Disease Contributions Using Multiple Cause of Death and Medicare Data**
A. Yashkin, Duke University; I. Akushevich, Duke University; J. Kravchenko, Duke University School of Medicine.
- **Heart Failure Mortality, Incidence, Prevalence, and Survival in the United States: Analysis of Geographic Disparities Among Older Adults Using Medicare Data**
B. Yu, Duke University; I. Akushevich, Duke University; J. Kravchenko.
- **Decomposing the Rural-Urban Obesity Gap Over Time in the United States**
D. Baid, Duke University; E. Zang, Yale University; J. Flores Morales, University of California, Los Angeles/ California Center for Population Research; L. Luo, Pennsylvania State University.

Session Title: Critical Demography

Session Type: Oral

Discussant 1: Jennifer Johnson-Hanks, *University of California, Berkeley*

Chair 1: Leslie Root, *University of California, Berkeley*

Final Session Number: 34

A Computational View of the Field of Demography

A. Verdery, Penn State; G. Merli, Duke University; J. Moody, Duke University; M. Yacoub, Duke University.

Session Title: Delayed Fertility and Childlessness

Session Type: Oral

Discussant 1: Jennifer Johnson-Hanks, *University of California, Berkeley*

Chair 1: Anna Rybińska, Duke University

Final Session Number: 43

Session Title: New Data and Methods in Migration Research

Session Type: Oral

Discussant 1: Emilio Zagheni, *Max Planck Institute for Demographic Research*

Chair 1: Filiz Garip, *Cornell University*

Final Session Number: 48

Understanding Immigrant Assimilation: An Ego-Centric Networks Approach

C. Le Barbenchon, Duke University; G. Merli, Duke University; T. Mouw, University of North Carolina at Chapel Hill.

Session Title: Flash: Race and Spatial Inequality

Session Type: Flash

Chair 1: Alisson Barbieri, *Universidade Federal de Minas Gerais (UFMG)*

Final Session Number: 50

Using Electronic Health Records to Estimate Spatial, Racial, and Socioeconomic Patterns in Healthcare Coverage Among Children in Durham County, NC

A. Stolte, Duke University; B. Goldstein, Duke University; C. Wood, Duke University; G. Merli, Duke University; J. Hurst, Duke University; Y. Liu, Duke University.

Session Title: Family Economic (Dis)Advantage and Child Outcomes

Session Type: Oral

Discussant 1: Kristin Perkins, *Georgetown University*

Chair 1: Regina Baker, *University of Pennsylvania*

Final Session Number: 41

- **Net Worth Poverty and Child Development: The Importance of Wealth**
C. Gibson-Davis, Duke University; L. Gennetian; L. Keister, Duke University; S. Deambrosi, Duke University.
- **Sibling Spillovers: Having an Academically Successful Older Sibling May Be More Important for Children in Disadvantaged Families**
E. Zang, Yale University; P. Cook, Duke University; P. L. Tan, National University of Singapore.
- **Parental Bankruptcy and Child Well-being**
C. Gibson-Davis, Duke University; H. Rackin, Louisiana State University.

Session Title: New Frontiers in Comparative Human and Animal Model Research on the Social Dimensions of Aging

Session Type: Invited Session

Discussant 1: Jenny Tung, Duke University

Chair 1: Kathleen Harris, *Add Health - Carolina Population Center*

Final Session Number: 52

Modeling Time-Varying Effects of Early Life Adversity on Survival: Results from an Animal Model

S. Alberts, Duke University.

Session Title: Applied Demography; Migration and Immigration; and Spatial and Environmental Demography

Session Type: Poster

Final Session Number: P2

Forecasting Prevalence of Alzheimer's Disease and Related Dementias Using the McKendrick-von Foerster's Model

A. Yashin, Duke University; A. Yashkin, Duke University; B. Wroblewski, Duke University; I. Akushevich, Duke University; J. Kravchenko, Duke University School of Medicine; K. Arbeev, Duke University.

Session Title: Racial and Ethnic Variation in the Determinants of Child Well-being

Session Type: Oral

Discussant 1: Chantal Hailey, *University of Texas*

Chair 1: Peter Rich, *Cornell University*

Final Session Number: 55

Long-Term Trends and Ethnoracial Inequality in Substitute Care of U.S. Children

A. Roehrkasse, Duke University.

Session Title: Biodemography of Aging and the Life Course

Session Type: Oral

Discussant 1: Ryan Masters, *University of Colorado Boulder*

Chair 1: Y. Claire Yang, *University of North Carolina at Chapel Hill*

Final Session Number: 71

Evaluating Trends in Incidence of Alzheimer's Disease Using Biodemographic Models of Health and Aging

A. Yashin, Duke University; A. Yashkin, Duke University; H. Duan, Duke University; I.

Akushevich, Duke University; K. Arbeev, Duke University; O. Bagley, Duke University; S.

Ukrantseva, Duke University.

Session Title: Children, Youth, and Intergenerational Ties; and Education, Work, and Economic Inequality

Session Type: Poster

Final Session Number: P3

- **Examining Origins and Pathways of Engineering Students in India**
S. Nolan, Duke University.
- **Parental Education and Offspring's Income Among the Children of Asian-American Immigrants**
S. Fishman, Duke University.

Session Title: Families and Health in Mid- and Later Life

Session Type: Oral

Discussant 1: Yuka Minagawa, *Sophia University*

Chair 1: Mieke Thomeer, *University of Alabama at Birmingham*

Final Session Number: 107

Marriage and Mortality

J. Compton, University of Manitoba; R. Pollak, Washington University in St. Louis; S. Sanders, Duke University.

Session Title: Family Mortality and Health

Session Type: Oral

Room: Open Water

Discussant 1: Kagan Mellencamp, *Bowling Green State University*

Chair 1: Xing Zhang, *Arizona State University*

Final Session Number: 113

Time Heals Some Wounds: Depressive Symptoms and Maternal and Paternal Loss Across the Life Course

A. Stolte, Duke University; C. Kamis, Duke University; M. Copeland, Michigan State University.

Session Title: COVID-19; Data and Methods; and Race and Ethnicity

Session Type: Poster

Final Session Number: P4

Partitioning of Historical Time Trends in Prevalence and Mortality of Alzheimer's Disease and Related Dementias and Associated Racial Disparities

A. Yashin, Duke University; A. Yashkin, Duke University; I. Akushevich, Duke University; J. Kravchenko, Duke University School of Medicine.

Session Title: Dyadic Understandings of Families and Health

Session Type: Oral

Discussant 1: Patricia Drentea,

Chair 1: Monir Hossain,

Final Session Number: 143

Adult Children's Marital Dissolution and Older Parents' Mental Health in South Korea

P-C Ko, Singapore University of Social Sciences; **P. Sung, Duke-NUS Medical School.**

Session Title: Estimates and Projections: Populations in Decline

Session Type: Oral

Discussant 1: Robert Rhatigan, *University of New Mexico*

Chair 1: Shonel Sen, *University of Virginia*

Final Session Number: 144

Who Will Live Alone? The One-Person Households in China, 2010–2050

Q. Feng, National University of Singapore; W-J Yeung, National University of Singapore; **Y. Zeng, Duke University; Z. Wang, Duke University.**

Session Title: Gender, Socialization, and Education

Session Type: Oral

Discussant 1: Dara Shifrer, *Rice University*

Chair 1: Jennifer Augustine, *University of South Carolina*

Final Session Number: 147

Nevertheless, She Persisted: Gender, Grit, and Advancement

M. AlFakhri, Duke University; S. Abrahams.

Session Title: Social and Economic Integration of Refugees

Session Type: Oral

Discussant 1: Maria Aysa-Lastra, *Independent Researcher*

Chair 1: Stephanie Potochnick, *University North Carolina at Charlotte*

Final Session Number: 154

Immigration and Occupational Downgrading in Colombia

J. Lebow, Duke University.

Session Title: Family Demography; and Historical Demography

Session Type: Poster

Final Session Number: P5

- **Time or Money? The Gendered Effect of Relative Working Hours and Economic Dependency to the Unpaid Care Work in Urban China**
Y. Wang, *Duke Kunshan University.*
- **What Do Parents Know About Their Children? Misperceptions of Well-being and Implications on Resource Allocations in the Family**
M. AlFakhri, *Duke University.*

Session Title: Gender Disparities in Later Life

Session Type: Oral

Discussant 1: Amber Thompson, *University of Utah*

Chair 1: Bethany Everett, *University of Utah*

Final Session Number: 161

Gender and Geography-Related Disparities in U.S. Life Expectancy: Time Trends and Disease Contributions

A. Yashkin, Duke University; I. Akushevich, Duke University; J. Kravchenko.

Session Title: Genetics and Aging

Session Type: Oral

Discussant 1: David Rehkopf, *Stanford University*

Chair 1: Jason Boardman, *University of Colorado*

Final Session Number: 179

How Multiple Interactions Between Genetic and Nongenetic Factors Influence Multifactorial Health Disorders: Insights From Studying Alzheimer's Disease

A. Yashin, Duke University; A. Yashkin, Duke University; D. Wu, Duke University; H. Duan, Duke University; I. Akushevich, Duke University; K. Arbeev, Duke University; O. Bagley, Duke University; S. Ukraintseva, Duke University.

Session Title: Residential Context and COVID-19

Session Type: Oral

Discussant 1: Kate Choi, *University of Western Ontario*

Chair 1: Yana Kucheva, *City College of New York*

Final Session Number: 181

Overcrowding and COVID-19 Deaths Across U.S. Counties: Are Disparities Growing Over Time?

A. Stolte, Duke University; C. Kamis, Duke University; H. Farmer; J. West, Duke University; S. Fishman, Duke University; T. Brown, Duke University; T. Brown, Duke University.

Session Title: Fertility Responses to Environmental Shocks

Session Type: Oral

Discussant 1: Alice Goisis, *University College London*

Discussant 2: Elena Ambrosetti, *Sapienza University of Rome*

Chair 1: Roland Pongou, *University of Ottawa*

Final Session Number: 194

Rebuilding Families After the Boxing Day Tsunami: Trauma Exposure, Fertility Expectations, and Fertility Outcomes

B. Stoutamire, *University of North Carolina, Chapel Hill*; C. Sumantri, *SurveyMETER*; D.

Thomas, *Duke University*; E. Frankenberg, *University of North Carolina at Chapel Hill*.

Session Title: Timing and Spacing

Session Type: Oral

Discussant 1: Caroline Hartnett, *University of South Carolina*

Chair 1: Karen Guzzo, *Bowling Green State University*

Final Session Number: 221

Adult Familial Death and First Birth Timing

C. Gibson-Davis, *Duke University*; H. Rackin, *Louisiana State University*.

Session Title: Measuring Structural Racism

Session Type: Invited Session

Discussant 1: Lauren Brown, *San Diego State University*

Chair 1: Hedwig Lee, *Washington University in St. Louis*

Final Session Number: 229

Quantifying and Mapping Structural Racism across Societal Domains

T. Brown, *Duke University*.

Session Title: Gender and Sexuality; and Health and Health Behavior

Session Type: Poster

Final Session Number: P7

- **Equal Access to Healthcare During a Public Health Emergency: Insights From Family Connects During The COVID-19 Pandemic**
A. Rybińska, *Duke University*; D. Best, *Duke University*; K. A. Dodge, *Duke University*; W. B. Goodman, *Duke University*; W. Weindling, *Duke University*; Y. Bai, *Duke University*.
- **Education, Financial Losses, and Diseases of Despair**
S. Fishman, *Duke University*.

Session Title: Simulation and Machine Learning in Demography

Session Type: Oral

Discussant 1: Filiz Garip, *Cornell University*

Chair 1: Elizabeth Bruch, *University of Michigan*

Final Session Number: 234

American Despair? A Machine Learning Approach to Predicting Self-destructive Behaviors

A. Yaqoob, Vanderbilt University; B. Lane, Vanderbilt University; C. Bell, Vanderbilt University; **J. Godwin, Duke University**; K. M. Harris, University of North Carolina at Chapel Hill; K. Tsun, Vanderbilt University; L. Gaydosh, Vanderbilt University; L. Shanahan, University of Zurich; M. Yue, Marina Yue; R. Fan, Vanderbilt University; S. Hill, University of North Carolina; W. Copeland, University of Vermont.

Session Title: Leveraging New Digital Data Sources to Address the COVID-19 Pandemic

Session Type: Oral

Discussant 1: Ugofilippo Basellini, *Max Planck Institute for Demographic Research*

Chair 1: Andre Grow, *Max Planck Institute for Demographic Research*

Final Session Number: 258

U.S. Regional Disparities in Physical Distancing: Evaluating Racial and Socioeconomic Divides During the COVID-19 Pandemic

C. Pao, University of Oxford; E. Zang, Yale University; **J. West, Duke University**; N. Kim, Yale University.

Session Title: Demography and Public Policy

Session Type: Invited Session

Discussant 1: Linda Waite, *University of Chicago*

Chair 1: Anna Gassman-Pines, Duke University

Final Session Number: 264