Greetings –

On behalf of the Association of Population Centers (APC), I am proud to share with you the 2019 edition of the APC Resource Guide, a compendium of individual profiles of the nation’s premier independent population research organizations. In these pages you will find a comprehensive overview of the current state of population science including research subject matter; interdisciplinary and cross-institutional collaborations; and, applications to real-world decision-making and policy development.

Founded in 1991, the Association of Population Centers is an independent group of university-based centers and private sector research organizations whose mission is to:

- Foster collaborative demographic research and data-sharing
- Translate basic population research for public policy decision-makers
- Provide educational and training opportunities in population studies

Approximately 40 distinct entities comprise the APC. The centers are by design interdisciplinary, drawing faculty and research staff from diverse fields such as demography, economics, geography, medicine, public health, biology, public policy, and sociology. Scholars at APC centers conduct research on the individual, societal and environmental implications of population change. Their diverse interests include topics such as retirement, minority health, aging, adolescent health, childcare, immigration and migration, family formation and dissolution, fertility, morbidity and mortality, post-disaster resilience and population forecasting. This research, in turn, serves to inform planning, policy formulation and decision-making at the local, regional, national and even international levels.

APC centers rely on an array of public and private funding sources to support their scientists’ research. The National Institute on Aging and the Eunice Kennedy Shriver National Institute of Child Health and Human Development at the National Institutes of Health provide most of the competitive federal funding for demographic research. The National Science Foundation and the Agency for International Development are two other important sources of federal support. Population researchers also rely on accessible data produced by the Census Bureau, the National Center for Health Statistics, the National Center for Education Statistics, and the Bureau of Labor Statistics to conduct their research.

For more information about the Association of Population Centers, please visit www.popcenters.org.

Sincerely,

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President
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TABLE OF CONTENTS:

California
Berkeley Center on the Economics and Demography of Aging
University of California, Berkeley .................................. 2
Berkeley Population Center
University of California, Berkeley .................................. 4
California Center for Population Research
University of California, Los Angeles ................................. 6
Center for Demographic and Social Analysis
University of California, Irvine ...................................... 8
Leonard and Gretchan Broom Center for Demography
University of California, Santa Barbara ............................. 10
Population Research Center
RAND Corporation ................................................. 12

Colorado
CU Population Program
Institute of Behavioral Science
University of Colorado at Boulder .................................. 14

Illinois
The Population Research Center
University of Chicago .............................................. 16

Maryland
Hopkins Population Center
Johns Hopkins University ........................................... 18
Maryland Population Research Center
University of Maryland .............................................. 20

Massachusetts
Harvard Center for Population and Development Studies
Harvard University .................................................... 22
NBER Center for Aging and Health Research
National Bureau of Economic Research ................................ 24

Michigan
Inter-university Consortium for Political and Social Research
University of Michigan .............................................. 26
Population Studies Center
Institute for Social Research
University of Michigan .............................................. 28

Minnesota
Life Course Center
University of Minnesota ............................................. 30
Minnesota Population Center
University of Minnesota ............................................. 32

New Jersey
Office of Population Research
Princeton University ................................................... 34

New York
Center for Social and Demographic Analysis
The University at Albany, SUNY .................................... 36
CUNY Institute for Demographic Research Population
City University of New York ........................................ 38
Columbia Population Research Center
Columbia University ................................................... 40
Cornell Population Center
Cornell University ..................................................... 42
Guttmacher Institute
New York ................................................................. 44
Population Council
New York ................................................................. 46

North Carolina
Duke Population Research Institute
Duke University ......................................................... 48
UNC Carolina Population Center
University of North Carolina at Chapel Hill ...................... 50

Ohio
Center for Family and Demographic Research
Bowling Green State University .................................... 52

Institute for Population Research
The Ohio State University ........................................ 54

Pennsylvania
Population Research Institute
The Pennsylvania State University .................................. 56
Population Studies Center
University of Pennsylvania ........................................ 58

Rhode Island
Population Studies and Training Center
Brown University ....................................................... 60

Texas
Population Research Center
The University of Texas at Austin ................................... 62

Utah
The Yun Kim Population Research Laboratory
Utah State University .................................................. 64

Washington
Center for Health Trends and Forecasts
Institute for Health Metrics and Evaluation ....................... 66
The Center for Studies in Demography and Ecology
University of Washington ........................................... 68

Washington, DC
Center for Public Information on Population Research
Population Reference Bureau ......................................... 70
Center on Labor, Human Services, and Population
Urban Institute ......................................................... 72

Wisconsin
Center for Demography and Ecology
University of Wisconsin-Madison ................................. 74
Center for Demography of Health and Aging
University of Wisconsin-Madison ................................ 76
Berkeley Center on the Economics and Demography of Aging
William Dow, Director • Ronald Lee, Associate Director • Elizabeth Vasile, Executive Director

Key Areas of Research
• Health, Disability, and Mortality
• Behavioral Economics
• Biodemography of Aging
• Demographic and Fiscal Consequences of Global Aging

Domestic Research Projects
• Job Loss and Health among U.S. Manufacturers: using Facebook to Augment Existing Data Sources
• Deaths of Despair and Job Loss in a Cohort of Autoworkers
• Use of Redirected Inbound Call Sampling for Increasing Access to Research Participation among Black Americans
• Assessing Relationships Between Social Networks and Well-being
• Pro-cyclical Mortality and Unpaid Family Caregivers
• Hispanic Names, Acculturation, and Health
• Preventive Care Utilization and Health Effects of Physician Incentives and Information
• The Socioeconomic Gradient in US Age-related Transfers, Health and Mortality
• The Effect of Social Security Benefits on Retirement
• Towards a New, Public Data Set for Studying Mortality Inequality: Matching the 1940 U.S. Census with Social Security death records, 1963-2001
• Interlocking Pathways of Mobility from Education to Adult Health
• The Influence of Aging on Neural Systems Mediating Behavioral Responses to Financial Rewards
• Aging in Wild Drosophila Populations
• Expert Forecasts: An Exploration on Health and Aging Experiments

International Research Projects
• Lineage and Lifespan: Use of Historical Family Databases to Analyze the Relationships of Family and Wealth to Longevity
• Epigenetic Characteristics of the High Longevity Nicoyan Population of Costa Rica
• Alleles Affecting Longevity as a Genome-Wide Statistical Ensemble
• Empirical Bayes Approaches for Imperfect Human Mortality Data
• Population Aging and Socioeconomic Inequality in selected Latin American Countries
• Beyond the HMD: Developing a Mortality Database for the Rest of the World
• Health and Aging in Cuba
### Research to Policy
- Fiscal Policy and Incentives to Retirement
- Population Aging, Intergenerational Transfers, and the Macroeconomy
- Fiscal Impacts of Immigration
- Using Big Tax Data for Public Policy Research on Inequality and Opportunity

### Funding Sources
- NIH National Institute on Aging
- NIH National Institute of Child Health & Human Development
- NIH National Institute of Mental Health
- NIH National Institute on Drug Abuse
- DHHS CDC Centers for Disease Control
- USDA Economics Research Service
- National Bureau of Economic Research
- NIH National Institute of Allergy and Infectious Disease
- DHHS Agency for Healthcare Research and Quality
- Laura and John Arnold Foundation
- State of Massachusetts
- Harvard University
- William and Flora Hewlett Foundation
- The London School of Economics and Political Science
- Russell Sage Foundation
- Alfred P. Sloan Foundation
- HMSA Foundation
- MIT Massachusetts Institute of Technology
- University of Kentucky Center for Poverty Research
- University of California Davis
- University of California San Diego
- Vanderbilt University
- University of Michigan
- NSF National Science Foundation
- John Templeton Foundation
- Department for International Development
- Tokyo Institute of Technology

### Organizational Collaborations
- Stanford University
- UC San Francisco
- UC Davis
- East-West Center
- Cornell University
- University of Southern California
- University of Michigan
- University of Minnesota
Berkeley Population Center

Joshua Goldstein, Director • William Dow, Associate Director • Leora Lawton, Executive Director

Key Areas of Research

• Data Science
• Family Policy
• Formal Demography
• Population Health
• Reproductive Health and HIV

Domestic Research Projects

• Jennifer Ahern: Mechanisms Underlying Differential Effects of Neighborhood Poverty on Problematic Adolescent Drug Use
• David Card: The Heterogenous Effects of Education on Health and Productivity
• Erin Kerrison: Exploring the Impact of Social Networks in Mindfulness-Based Substance Abuse Treatment Intervention
• Jesse Rothstein: The Role of Education in the Intergenerational Transmission of Inequality
• Daniel Schneider: Work Precarity and Healthy Families

International Research Projects

• Irene Bloemraad: Pathways to Success for Mexican and Latino Immigrants
• Paul Gertler: Demand-driven Enforcement of Labor Law in Bangladesh
• Sandra McCoy: Cash and In-Kind Transfers to Improve the Health of People with HIV in Tanzania
• Edward Miguel: Infectious Disease in East Africa: A Behavioral and Economic Research Collaborative (IDEA-BERC)
• Ndola Prata: Evidence for Development of Health Interventions in the West Africa Region

Regional Research Projects

• Jennifer Ahern: Infrastructure Strengthening of the California Emerging Infections Program (CEIP)
• Barbara Laraia: Maternal and Infant Health Assessment (MIHA) (Calif. Dept of Public Health)
• Schneider, Danny; Bloemraad, Irene. Bay Area Poverty Tracker (Tipping Point)
In the News

- William Dow. “Restaurant jobs warm up to parents with paid family leave, new attitudes,” San Francisco Chronicle, Tara Duggan, Sep. 19, 2018
- Claude Fischer. “Study claims women are the most DIFFICULT family members to live with (but they’re also the ones we depend on most)” Daily Mail, Annie Palmer, January 22, 2018
- Rucker Johnson. “Research shows California schools are narrowing achievement gaps,” The Mercury News, Richard Bammer, February 8, 2018

Research to Policy

- Jennifer Ahern: A Rigorous System to Determine the Health Impacts of Policies and Programs
- Irene Bloemraad: Research on Immigrant Political Integration, Citizenship and the Framing of Immigrant Rights
- Hilary Hoynes: Understanding SNAP and Food Security Among Low-Income Households.
- Sandra McCoy: Optimizing the Efficiency and Implementation of Cash Transfers to Improve Adherence to Antiretroviral Therapy.
- Malcolm Potts: OASIS Initiative Consultation with SAREL Project Partners in Niamey and Ouagadougou to Further Develop and Plan OASIS Initiative-led Activities.

Organizational Collaborations

- Africa Medical and Research Foundation
- Canadian Institute of Health Research
- Child Relief Organization
- East-West Center
- IBIS Reproductive Health
- Innovations for Poverty Action
- National Bureau for Economic Research
- Pathfinder International
- Research Triangle Institute
- Stupski Foundation
- London School of Economics
- McGill University
- Stanford University
- University of Michigan
- University of North Carolina
- UC Davis
- UC San Francisco
- Research
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Funding Sources

- Alfred P. Sloan Foundation
- Bill & Melinda Gates Foundation
- California Department of Public Health
- Center for American Progress
- David and Lucile Packard Foundation
- Centers for Disease Control
- Institute of Education Sciences
- Bureau of Labor Statistics
- Environmental Protection Agency
- European Union/ European Commission
- Ford Foundation
- Innovations for Poverty Action
- Laura and John Templeton Foundation
- Kaiser Permanente Division of Research
- Microsoft Corporation
- National Multiple Sclerosis Society
- National Cancer Institute
- National Center on Minority Health & Health Disparities
- National Institute of Child Health & Human Development
- National Institute of Environmental Health Sciences
- National Institute of Mental Health
- National Institute on Aging
- National Institute on Drug Abuse
- National Science Foundation
- Open Society Foundation
- Robert Wood Johnson Foundation
- San Francisco Foundation
- Society of Family Planning
- Spencer Foundation
- UC MEXUS
- USAID Agency for International Development
- USDA Economics Research Service
- Wellspring Advisors LLC
- William and Flora Hewlett Foundation
- William T. Grant Foundation
Mission Statement
CCPR research increases scientific knowledge of population dynamics and their effects on reproductive and population health. Future improvements in public health require deeper understanding of the demographic and social determinants of health and, conversely, the effects of health on population dynamics and socioeconomic status. CCPR research seeks to understand these processes to improve public health.

Departmental Affiliations
- Anthropology
- Biostatistics
- Community Health Sciences
- Economics
- Education
- Epidemiology
- Geography
- Health Policy and Management
- Law
- Medicine
- Political Science
- Psychiatry
- Psychology
- Public Policy
- Social Welfare
- Sociology
- Statistics
- Urban Planning

Number of Faculty Affiliates: 128

Key Areas of Research
- Family and Household Dynamics
- Neighborhood Dynamics and Individual Welfare
- Inequality and Social and Economic Mobility
- Social Dimensions of Health
- Life Cycle and Long-Term Change

Domestic Research Projects
- Adapting to Climate Change
- Disability and retirement
- Early life experiences and health in later life
- Effects of higher education on psychological health
- Environmental influences on health
- Fertility, contraception, and sterilization patterns
- Health and demography of LGBTQ populations
- Health consequences of job loss
- Housing trajectories and homelessness over the life course
- Intergenerational transfers of time and money
- Long-run migration trends
- Intergenerational correlations in longevity over multiple generations
- Obesity among immigrant children
- Obstetrics interventions, neonatal health, and child development
- Race and social class differences in marriage and cohabitation
- Social context, networks, and health
- Stress and health
- Variation in the effects of higher education

International Research Projects
- Long-term evaluation of child and reproductive health interventions in Bangladesh
- Child-care and female labor market participation in Italy
- Couple relationships, contraception, sterilization, and fertility in Europe and the U.S.
- Effects of Boko Haram on mental health in Nigeria
- Family and population in Cambodia
- Health and aging in Mexico and the U.S.
- Geospatial analyses of access to health care for non-communicable diseases in Malawi
- Latin American Mortality Database
- Understanding men’s and women’s perceived risk of pregnancy in rural Malawi
Regional Research Projects

- College preparation, enrollment, and persistence in the Los Angeles Unified School District
- Diffusion of knowledge and autism diagnoses in California
- Exposure to toxins and autism in California
- Health care choices in California
- Residential mobility and neighborhood segregation in Los Angeles
- California Policy Lab (CPL)
- Los Angeles Family and Neighborhood Survey (LA FANS)
- Long Beach Criminal Justice Lab

In the News

- “Inherited Trauma Shapes Your Health,” *The Atlantic*, Dora Costa, Oct. 24, 2018
- “Immigrants Use Less Healthcare Than People Born in U.S.,” *Reuters*, Steven Wallace, Sept. 13, 2018
- “Low- and Middle-Income Countries’ Health Systems Ill-Prepared for NCDs,” *EurekaAlert!*, Corrina Moucheraud, Aug. 6, 2018
- “How Climate Change Will Impact California,” *The Young Turks*, Alan Barreca, July 7, 2018
- “Single Moms in L.A. Are Disproportionately Affected by High Housing Costs,” *KPCC*, Jennie Brand, June 14, 2018
- “Many College Grads from the Great Recession Are Still Trying to Catch Up,” *CNN*, Till von Wachter, May 25, 2018
- “The Ghettoization of Black Americans Hasn’t Been Reversed” *The Washington Post*, Michael Lens, April 9, 2018
- “Racial Gap in Heart Health Down Due to Declining Health of White Americans,” *ABC News*, Arleen Brown, March 20, 2018
- “L.A. County Leaders Look to Regulate Short-Term Rentals.” *Los Angeles Times*, Michael Lens, Feb. 27, 2018
- “Aging, Undocumented and Uninsured Immigrants Challenge Cities and States,” *Huffington Post*, Steven Wallace, Jan. 3, 2018

Funding Sources

- National Institutes of Health (including NICHD, NIA, NIDA, NIMH, and NIEHS)
- National Science Foundation
- Department of Education (DOE)
- Alfred P. Sloan Foundation
- Conrad Hilton Foundation
- Laura and John Arnold Foundation
- Russell Sage Foundation
- California Health Benefit Exchange
- American Sociological Association
- Department of Defense
- John Randolph Haynes & Dora Haynes Foundation

Research to Policy

- Randall Akee, U.S. Census Bureau’s National Advisory Committee on Racial, Ethnic and Other Populations
- Ron Brookmeyer, World Health Organization Working Group on a Blueprint for Vaccine Trial Design in Public Health Emergencies
- Paul Chung, Chair, Pediatric Policy Council
- David Eisenman, Committee on Evidence-Based Practices for Public Health Emergency Preparedness and Response, National Academies of Sciences
- Mark Kaplan, Scientific Advisor, American Foundation for Suicide Prevention
- Vickie Mays, National Committee on Vital and Health Statistics
- Beate Ritz, Scientific Advisory Panel, Air Toxics Regulations in the State of California
- Judith Seltzer, Committee on National Statistics, National Academies of Sciences, Engineering and Medicine
- Steven Wallace, was awarded the 2018 Aging & Public Health Lifetime Achievement Award from the American Public Health Association
- Till von Wachter, Advisor, Los Angeles City Council, Evaluation of Minimum Wage Proposal
- Wesley Yin, Research Partner, California Health Benefits Exchange (CHBE)
**Mission Statement**
The Irvine Center for Demographic and Social Analysis (CDASA) advances innovative, collaborative, and multi-disciplinary research by strengthening research infrastructure and training population scientists. Research includes early educational interventions that create productive adults, social and economic determinants of child health and well-being, how the criminal justice system impacts families, & immigrant integration. CDASA brings timely information on the changing face of America to population professionals, policymakers, and the public.

**Departmental Affiliations**
- Sociology
- Statistics
- Economics
- Education
- Public Health
- Psychological Science
- Chicano-Latino Studies
- Criminology, Law & Society
- Urban Planning & Public Policy

**Number of Faculty Affiliates**: 50

**Key Areas of Research**
- Health & Education of Children & Youth
- International Migration & Immigrant Integration
- Criminal Justice Implications for Population Well-being
- Social Networks & Spatial Analysis

**Domestic Research Projects**
- Criminal Records & Employment
- Children with Incarcerated Fathers
- Women's Prenatal Smoking Behavior
- Older Worker Hiring Discrimination
- Exposure to Parental Substance Abuse
- Physical Activity & Nutrition in College
- mDiary Study of Adolescent Relationships
- Administrative Data Research in Education
- Excess Birth Weight and Childhood Obesity
- Smart Phone Studies of the Hard-to-Reach
- Welfare Drug Offender Bans & Recidivism
- Consequences of Adolescent Police Exposure
- Economic Self-Sufficiency Policy Research
- Excess Birth Weight & Childhood Obesity
- Changes in Size of Less-Skilled U.S. Workforce
- Education & Healthy Transitions to Adulthood
- Neighborhood social mobility and perinatal health
- Racial Disparities in Mental Health among Youth
- Social Influences on Type 2 Diabetes Management
- Income & Child Development in the 1st 3 Years of Life
- Record Linkage for Add Health Children Study Database
- Early Warning of Stillbirth Using TinyKicks Fetal Monitor
- Local Immigration Enforcement & Hispanic Early Education
- Health & Human Capital Pathways: Transition to Adulthood
- Immigration Status and Well-Being among Asian Immigrants
**Funding Sources**

- NSF
- NICHD
- NIDDK
- World Bank
- Jacobs Foundation
- Haynes Foundation
- Spencer Foundation
- Kellogg Foundation
- W.T. Grant Foundation
- California Endowment
- Russell Sage Foundation
- World Health Organization
- Institute of Education Sciences
- Smith Richardson Foundation
- Employment Policies Institute
- Laura and John Arnold Foundation
- Foundation for Child Development
- National Science Foundation of China
- Society for Research in Child Development

**Regional Research Projects**

- Homelessness in Orange County
- Illegal Firearms Markets in Los Angeles
- Jail & Family Life Study (Orange County)
- Urban Health Substandard Housing in Los Angeles
- California Neighborhoods & Preterm Birth Disparities

**International Research Projects**

- Immigration & Global Cities
- Flood Risk in Tijuana, Mexico
- Global Comparisons of Low Fertility
- Comparative Immigrant Integration
- International Gender Opinion Network
- Population Aging & Public Transfers in China
- Vaccine Efficacy & Child Malnutrition in India
- Parental Monitoring and Support in the Digital Age
- Transition to Adulthood: US, Germany, UK, Finland
- Demographic Dividend Dynamics: South Korean Elderly

**In the News**

- “Does Growing Up Poor Harm Brain Development?” *The Economist*, G. Duncan, May 3, 2018

**Research to Policy**

- U.S. Commission on Civil Rights briefing: Students with disabilities school-to-prison pipeline
- Research informs Orange County policies on homelessness
- Studies shape federal monitoring standards for special education
- Key research informs the evaluation of China’s one-child policy

**Organizational Collaborations**

- NORC
- World Bank
- United Way
- Statistics Denmark
- US Census Bureau
- US Department of Labor
- Jamboree Housing Irvine
- World Health Organization
- US Civil Rights Commission
- GESIS Center for Social Research
- Mexican Institute of Social Security
- Orange County Sheriff’s Dept.
- San Francisco Unified School District
- Kaiser Permanente Northern California
- Pennsylvania Dept. of Corrections
- Child and Family Commission of Orange County
- French National Institute of Health & Medical Research
Key Areas of Research

- Family Demography
- Biodemography and Evolution
- Environment, Population, and Health Dynamics
- Sex and Gender
- Education and Health
- Immigration, Race and Ethnicity

Domestic Research Projects

- The effect of charitable giving on workers’ performance
- Gender segregation in science, technology, engineering and mathematics
- Opinion dynamics in social networks
- Gender gaps in the effects of childhood family environment
- Non-cognitive skills as human capital
- Gender ideology
- Effects of blame and changeability beliefs on anti-fat prejudice
- Cycles of sameness and difference in LGBT social movements
- Effects of gendered occupational roles on men’s & women’s workplace authority
- Gender and beauty biases among entrepreneurs
- Increasing the share of Black college graduates in engineering or computer science
- Gender gaps in effects of childhood family environment
- Race, Latinos and the U.S. Census
- Gender differences in interruptions of academic job talks

International Research Projects

- Trends in internal and international Mexican migration
- Cardiovascular disease and type 2 diabetes in evolutionary perspective
- Migration, sexual networks, and HIV in Ghana
- New racial studies, race, and empire
- Temperature effects on productivity and factor reallocation in a Chinese manufacturing plant
- Cognitive performance across the life course among Bolivian forager-farmers
- Polygynous marriage and child health in Sub-Saharan Africa
- Climate change and population pressures on the world’s biodiversity priorities
- State care of the elderly and the labor supply of adult children
- Food sharing models
- Ethnic dimensions of Guatemala’s stalled transition
- Fertility and urban context in Ghana
- Childhood stunting among children of San Vicente, Guatemala
- Breast milk DHA content and cognitive performance
International Research Projects cont’d

- Marital violence and fertility
- Health and health care of migrants
- Varieties of indigeneity in Latin America

Regional Research Projects

- Optimizing green space locations to reduce urban heat island effects in Phoenix, Arizona
- Regional perspectives on public health
- Consequences of the criminal justice pipeline on Black and Latino masculinity
- The air quality monitoring network in Imperial County, California
- An optimization approach for equitable bicycle share station siting
- Spatial analytics for enhancing street light coverage of public spaces
- Health and healthcare for migrants and migrant families in the United States
- The impact of HIV self-testing programs on men who have sex with men in Atlanta and Seattle
- Human geo-social interaction patterns and vaccination strategies in an urbanized area

In the News

- UC Center Sacramento Policy Brief, April 18, 2018: “What Gender is STEM? The Segregation of Science and Engineering and What to Do About it,” on Maria Charles’ cross-national research.
- @NSF, March 26, 2018: Shelly Lundberg on “Increasing Participation in Economics, Computer Science, and Engineering.”
- Time Magazine, April 17, 2017. “This Is the Secret to Not Getting Heart Disease,” on research by Broom Area Director Michael Gurven on health and lifestyle among Tsimane people in Bolivia.

Research to Policy

- Erika Arenas advises on inclusion of the Black population in Mexico’s 2020 Census, and on the Fourth Wave of the Mexican Family Life Survey
- Maria Charles is an outside advisor on the Pew Research Center’s project related to STEM education and workforce issues
- Michael Gurven is a health consultant for the Tsimane Government in Bolivia
- David López-Carr is Steering Committee Member. International Geographical Union Land Use/Cover Change (LUCC) Commission. (2008-present).
- Aashish Mehta consults with Asian Development Bank on “Social Safety Nets”
- Victor Rios is a Racial Democracy, Crime and Justice Network Member, Ohio State University/National Science Foundation
- Heather Royer is Bing Health Scholar, RAND Corporation.
- John Weeks is Senior Fellow, California Council on Science and Technology

Funding Sources

- National Institutes of Health
- National Institute of Allergy and Infectious Diseases (NIH/NIAID)
- National Institute of Child Health and Human Development (NIH/NICHD)
- National Institute of Environmental Health Sciences (NIH/NIEHS)
- National Institute on Aging (NIA/NIH)
- National Science Foundation
- National Aeronautics and Space Administration, NASA
- United States Department of Defense, Multidisciplinary University Research Initiative (MURI)
- United States Geological Service
- University of California Global Health Institute
- UC MEXUS
- W.K. Kellogg Foundation
Population Research Center
Alberto Palloni, Director • Margaret Weden, Associate Director

Key Areas of Research

- Child and Family Policy
- Fertility and Reproductive Health
- Health and Human Capital Across the Life Course
- Population Health

Domestic Research Projects

- American Life Panel Survey
- EgoWeb
- Adult Social Networks and Wellbeing
- Economic Context and Marital Outcomes Over Time
- Economic Preparation for Retirement
- Early Childhood Investments and Long-Term Health and Adult Mortality
- Estimating the Future Availability of Family Care for Alzheimer’s Disease in the U.S.
- Food Choice and Childhood Health
- Health and Economic Status in Older Populations
- Immigration Enforcement Policies and the Health of Mexican Immigrants
- Impact of Over-the-Counter Availability of Emergency Contraception on Uptake, Pregnancy, and Births
- Impact of Air Pollution on Children’s Cognitive and Health Outcomes
- Measuring the Presence of Opioid Markets in Local Communities and their Impacts on Harm
- Modeling the Coupled Dynamics of Influenza Transmission
- Microsimulation of Obesity Policies
- Natural Experiment of Neighborhood Revitalization and Cardiometabolic Health
- Neighborhood Change: Impact on Sleep and Obesity-Related Health Disparities
- Policy Impacts on Behavioral Health Care Disabilities
- Population Reproduction of Poverty at Birth from Surveys, Censuses, and Birth Registries
- Prices in Diet and Health of Older Adults
- Selection and Heterogeneity in the Effects of Alcohol Policies: Insights from a Natural Experiment
- Social Security Disability Insurance on the Health of Non-Disabled Spouses
- State Policies and Neonatal Abstinence Syndrome
- Transition to Adulthood within its Life Course and Intergenerational Context
- Tools to Strengthen Concurrent State Opioid Policy Evaluation
- Urban Revitalization and Long-term Effects on Diet, Economic and Health Outcomes

Mission Statement
The RAND Population Research Center (PRC) is dedicated to the scientific advancement of research to inform public policy and decision making about frontier issues in population science. Its four key areas of research promote multidisciplinary innovations in theory, primary data collection, statistical and demographic methods and analysis. PRC draws its members from across the social and physical sciences, as well as medicine and public health. The RAND PRC provides a supportive setting for its scholars to pursue policy-driven population research aimed at improving social and economic well-being in the U.S. and around the world.

Departmental Affiliations
- RAND Education and Labor
- RAND Social and Economic Wellbeing
- RAND Europe
- RAND Center for Disability Research
- RAND Center for the Study of Aging
- RAND Center for Research and Policy in International Development
- RAND Methods Centers
- The Pardee RAND Graduate School

Number of Faculty Affiliates: 63
International Research Projects

- Estimating the Returns to Provider Human Capital
- Harmonizing of Cross-National Studies of Aging to HRS
- Improving Perinatal Outcomes using Conditional and Targeted Transfers
- Indonesian Family Life Survey (IFLS5)
- Integrating Counseling to Transform HIV Family Planning Services
- International Differences in Health, SES, Consumption, and Cognition in Older Populations
- Scaling Up Early Childhood Development Interventions in Rural Kenya
- Vaccine Beliefs and Decision Making

Regional Research Projects

- Evaluation of Reforms to California's CalWORKs Welfare-to-Work Program
- LA FANS Integrated User Training and Support
- Puerto Rico Recovery Plan
- Study of Trauma, Resilience, and Opportunity among Neighborhoods in the Gulf (STRONG)

Research to Policy

- “Evolution of the U.S. Overdose Crisis”, Testimony presented before the House Foreign Affairs Subcommittee on Africa, Global Health, Global Human Rights, and International Organizations, September 6, 2018
- “Suicide Prevention in California: Three Goals for Developing a Statewide Plan”, Testimony presented before the California Mental Health Services Oversight and Accountability Commission on May 24, 2018
- “Financing Early Learning in California”, Testimony presented before the Assembly Blue Ribbon Commission on May 3, 2018

In the News

- “Reducing suspensions doesn’t improve academic performance”, *Mother Jones*, February 7, 2019
- OxyContin reformulation led to rise in Hepatitis C Rates* US News & World Report*, February 5, 2019
- “Rural women in India struggle to access contraception.” *PRI/Public Radio International*, February 2, 2019
- “The real cure for economic insecurity” *Wall Street Journal*, January 17, 2019
- “Blame your location: Obesity spreads through communities like a contagious disease” *Washington Times*, January 26, 2018
- “New York City murders on track to fall for third year” *Wall Street Journal*, December 25, 2018

Funding Sources

- Robert Wood Johnson Foundation
- Smith Richardson Foundation
- US Department of Health and Human Services (DHHS)
- US DHHS, Administration for Children and Families
- US Department of Labor
- US Eunice Kennedy Shriver National Institute of Child Health and Human Development
- US National Bureau of Economic Research
- US National Institute on Aging
- US National Institute on Drug Abuse
- US National Institute of Environmental Health Sciences
- US National Science Foundation
- US Office of the Secretary of Defense
- US Social Security Administration

Organizational Collaborations

- Georgetown University
- Harvard University
- Institute for the Study of Labor (IZA)
- University of California, Los Angeles
- University of Colorado, Denver
- University of Hawaii, Research Corporation
- University of Maryland
- University of Michigan
- University of Southern California
- University of Wisconsin-Madison
- World Bank
University of Colorado Population Center

Lori Hunter, Director • Fernando Riosmena, Associate Director

Key Areas of Research

- Child and Adolescent Transitions to Healthy Adulthood
- Gene-Environment Interplay and Health
- Environmental Demography
- Health and Health Behavior Disparities
- Historical Demography
- Reproductive Health and Health Policy
- Migration and Spatial Demography

Domestic Research Projects

- Adolescent substance abuse and risky sexual behavior
- Health lifestyles among children and youth
- Social norms and teen pregnancy
- Genome-wide association models of body-mass index
- Genetic risks, pathways to adulthood, and health inequalities
- Social and genetic epidemiology of health behaviors
- Age, period, and cohort models of obesity disparities and mortality
- Medical decision-making
- Impact of contraceptive access on life course outcomes
- Migration and climate change
- Geo-located micro data for high spatial resolution population studies
- Environmental inequality in urban areas
- Community resilience following disasters
- Changes in racial health differences across periods and cohorts
- Migration in the 1930s: Beyond the Dust Bowl
- Environmental implications of land use change in the Great Plains
- Gender and HIV
- Natural resource use among HIV-impacted households
- Immigrants’ mobility in response to labor demand conditions
- Health outcomes of Mexican immigration to the United States
- Neighborhoods and spatial models for small area estimation with census data

International Research Projects

- Decentralized governance, health care systems, and health in Honduras
- Conditional cash transfers, education, and young adults in Nicaragua
- Climate change and migration in Mexico
- Cohort change, educational disparities, and smoking in Europe
- Epidemiology of non-communicable diseases in South Africa
- Adaptation to climate change in East Africa
International Research Projects Cont'd

- Changing environmental conditions and societal conflict in East Africa
- Adolescent problem behavior in informal settlements in Kenya
- HIV, aging, and livelihoods in rural South Africa
- HIV and fertility, and HIV after 40, in South Africa and Malawi
- Long-term effects of family planning interventions for health in rural Bangladesh
- Children’s migration and the health of elderly kin in East Asia
- Drinking water and arsenic poisoning in Bangladesh
- World economy and greenhouse gas emissions
- Role of population size, composition, and distribution in global climate change
- Migration and Natural Resource Livelihoods in South Africa

Regional Research Projects

- Population, the environment, and migration on the U.S. Great Plains
- Built and social environment and the health in Denver neighborhoods
- Access to medical marijuana and substance use in Colorado
- Wildfire mitigation risks and policies in the American West
- Teen pregnancy prevention among Native Americans

Research to Policy

- Climate change mitigation in low-income communities
- Evaluating the impact of ART access on health in South Africa
- Effect of Removal of Planned Parenthood from the Texas Women’s Health Program
- Health policies to increase physical activity in the Rocky Mountain region
- Eliminating agricultural greenhouse gas emissions in the Great Plains region
- Extending a successful maternal, neonatal, and child health program into the government health system in Bangladesh

In the News

- “Administration targets family planning programs” The Denver Post. May 28 2018, By Amanda Stevenson and Sara Yeatman.
- “Everyone knows rural Americans are overdosing on “despair,” right?” Daily Yonder. Jan 22 2018, features research by Andrea Tilstra and Ryan Masters.
- “Partnership with Zillow offers unprecedented ability to track where people have lived since 1810” CU Boulder Today, features Stefan Leyk’s research.

Funding Sources

- Annie E. Casey Foundation
- Eunice Kennedy Shriver National Institute of Child Health and Human Development
- Fogarty International Center
- International Initiative for Impact Evaluation (3ie)
- National Academy of Sciences
- National Science Foundation
- National Institute on Aging
- National Institute on Drug Abuse
- National Institute of Mental Health
- Office of Behavioral and Social Science Research, Office of the Director, NIH
- Population Reference Bureau (PopPov Network)
- Russell Sage Foundation
- US Agency for International Development

Organizational Collaborations

- Be Healthy Denver
- National Center for Atmospheric Research
- Piton Foundation, Denver
- University of Colorado Denver, Center for Global Health
- University of Colorado Denver, Department of Health and Behavioral Sciences
- University of Colorado School of Public Health
- University of the Witwatersrand
The Population Research Center
The University of Chicago
5751 South Woodlawn, 2nd Floor
Chicago, IL 60637
popcenter.uchicago.edu

Mission Statement
The Population Research Center at the University of Chicago is an interdisciplinary research center designed to facilitate high-quality population research within its signature theme—human and social capital in the urban context—and conducted by its researchers in economics, sociology, health, and other disciplines.

Departmental Affiliations
• Chicago Booth School of Business
• Computation Institute
• Department of Comparative Human Development
• Department of Economics
• Department of Public Health Sciences
• Department of Psychology
• Department of Sociology
• Harris School of Public Policy Studies
• Pritzker School of Medicine
• School of Social Service Administration

Number of Research Faculty: 62 (+7 Research Affiliates)

Key Areas of Research

Signature Theme: Human and Social Capital in Urban Context
• Sex and reproductive health
• Economics, education, and labor market outcomes
• Health and disease across the lifespan
• Measurement and methods

Domestic Research Projects
• Variable Selection Model for Studying the Predictive Validity of Measures of Classroom Quality
• Enhancing Sleep and Physical Activity in the HRS Family of Studies
• Advancing Spatial Evaluation Methods to Improve Healthcare Efficiency and Quality
• Disparities in Reproductive Health
• Developing Tools to Engage Adolescent Men who have Sex with Men
• Getting on Track Early for School Success: Formative Assessment and Instruction of Mathematics in Preschool Classrooms
• Models of Infectious Disease Agent Study (MIDAS) Research Network
• Health and Economic Development
• Determinants of Subsidy Stability and Continuity of Child Care in Illinois and New York
• General Social Survey (GSS)
• National Social Life, Health, and Aging Project (NSHAP)
• National Longitudinal Survey of Youth 1997 (NLSY97)
• Human Capital and Economic Opportunity Global Working Group
• Data-driven Multiscale Coupled Urban Systems Modeling and Urban Sensing
• Activity Space, Social Interaction and Health Trajectories in Later Life
• Network on the Determinants of Life Course Outcomes
• Suicide Clusters in Schools and Communities
International Research Projects

- Internal and International Migration in Asia, Africa and Latin America
- Social Protection and Labor Market Outcomes in South Africa: Employment and Youth Transitions to the Marketplace
- Following Up for Better Health: Improving Non-Communicable Disease Compliance in Urban India
- Evaluation of USAID/Uganda Literacy and Health Education Program
- Optimizing Prevention Approaches for Children Reintegrating from Orphanages in Azerbaijan
- Public (Mis)perceptions in the U.S. and China

Regional Research Projects

- Oral Health in Community Context: Health Status and Access to Care on Chicago’s South Side
- An Urban Sciences Research Coordination Network for Data-Driven Urban Design and Analysis
- Strengthening Mentoring Programs for At-Risk Youth Through Human Capital Supports: A Large-Scale Randomized Field Experiment in Chicago
- Underground Gun Markets in Chicago
- Southside Health and Vitality Studies (University of Chicago Medical Center)
- Diabetes and Aging in a Multi-Ethnic Population
- Translational Research at the University of Chicago
- Contraceptive Use Among Teens
- Paths to Purposeful Parenting: A Pilot Study Leveraging Neuroscience and Technology to Promote Low-Income Parents’ Attention and Focus
- Addressing Truancy through a Descriptive Social Norms Intervention
- Oral Health, Systematic Health, Well-Being and the Social Sciences
- Development of an Urban-Scale Instrument for Interdisciplinary Research

Research to Policy

- Charlie Catlett and Kate Cagney work on Array of Things, a collaborative effort among leading researchers, local government, and communities in Chicago, to collect real-time data on the city’s environment, infrastructure, and activity.
- David Meltzer and Harold Pollock serve as Faculty Directors of University of Chicago’s Health Lab. The Health Lab partners with civic and community leaders to identify, evaluate, and scale programs and policies that improve health outcomes for low-income and disadvantaged urban residents.
- Luc Anselin uses data science to examine geographic disparities in healthcare and serves as Director of the Center for Spatial Data Science.

Funding Sources

- Agency for Healthcare Research and Quality
- Bill and Melinda Gates Foundation
- The Commonwealth Fund
- Eunice Kennedy Shriver National Institute of Child Health and Human Development
- European Research Council
- Ford Foundation
- Foundation for Child Development
- The George E. Richmond Foundation
- The Irving B. Harris Foundation
- Jacobs Foundation
- John Templeton Foundation
- Joyce Foundation
- MacArthur Foundation
- Merck Company Foundation
- McCormick Foundation
- National Center for Research Resources
- National Heart, Lung, and Blood Institute
- National Institute on Aging
- National Institute of Diabetes and Digestive and Kidney Diseases
- National Institute of Drug Abuse
- National Institute of General Medical Sciences
- National Institute of Mental Health
- National Science Foundation
- Robert Wood Johnson Foundation
- Rockefeller Foundation
- Russell Sage Foundation
- U.S. Department of Education
- U.S. Department of Health and Human Services

Organizational Collaborations

- Inter-University Consortium for Political and Social Research (ICPSR)
- Michigan State University
- Northwestern University
- Rush University Medical Center
- University of Michigan School of Public Health
- McGill University
- University of Colorado at Boulder
- Massachusetts Institute of Technology
- University of São Paulo
### Key Areas of Research

- **Poverty and Inequality**
- **Sexual and Reproductive Health**
- **Family, Maternal and Child Health**

### Domestic Research Projects

- Maternal Stress and Preterm Birth: Role of Genome and Epigenome (Xiumei Hong)
- Use of a Machine Learning Framework to Predict Server Maternal Morbidity (Xiaobin Wang)
- Effectiveness of a Safety Intervention for Dating Violence
- Housing Trade-offs as they are Perceived and as they Affect Children’s Well-being
- Housing Effects on Children’s Development
- How Housing Vouchers Affect Biology & Health
- Using Consumer Credit Data to Identify Precursors and Consequences of Cognitive Impairment
- A Structural HIV Prevention Intervention Targeting High-risk Women
- Prenatal Multilevel Stressors and Alternations in Maternal and Fetal Epigenomics
- Childhood Obesity and Cardiovascular Disease Risk: An Intergenerational Approach
- Preterm Birth, Maternal and cord Blood Metabolome, and Child Metabolic Risk
- Early Life Determinants of Obesity in U.S. Urban Low Income Minority Birth Cohort
- Medicaid and the US Transfer System after the Great Recession
- Assessing Place-based and Place-conscious Interventions on Economic Mobility
- Housing-opportunity Programs and Long-term Healthcare Use and Medicaid Spending
- Brokering the Geography of Opportunity: How Landlords Affect Access to Housing
- The General Social Survey (GSS) and International Social Survey Programme
- Estimating Population Effects: Incorporating Propensity Scores with Complex Survey Data
- Modeling to Promote Regional Resilience to Repeated Heat

### International Research Projects

- Developing Innovative Analytics to Estimate Age- and Cause Specific Mortality for Low and Middle Income Countries
- Improving the Measurement of Adolescent and Adult Mortality in Low-Income Countries
- Injectable Contraception and HIV/HSV-2 Incidence in Young South African Women
International Research Projects cont'd

- Intimate Partner Violence Prevention and Case Management
- PMA: Using Mobile Technology to Study Family Planning and Health Conditions
- Injectable Contraception and HIV/HSV-2 Incidence in Young South African Women
- Impact of Culturally Specific Danger Assessment on Safety, Mental Health and Empowerment
- Feasibility of Measuring HIV-related Mortality during Population-based Surveys in Africa
- Improving Survey Data on Births and Neonatal Deaths in Low-income Countries

Regional Research

- B’Safe—Black MSM Study for Syphilis Assessment Focused on Elimination
- Who Is Moving In? Repopulation, Reinvestment, and Pathways to Revitalization
- Switching Schools and Navigating Neighborhoods: Can Housing Vouchers Improve Educational Achievement for Low Income Minority Youth?

In the News

- “Inequality Makes People Hate”, New York Times, D. Leonhardt, November 2, 2018 Dr. Andrew Cherlin is quoted
- “What Is All That Confidence About?” Forbes, L. Globokar, October 19, 2018 Dr. Robert Blum is quoted
- “Owning Real Estate Has Not Panned Out for Many African-Americans”, Pew Charitable Trusts, T. Henderson, October 16, 2018 Dr. Sandra Newman is quoted
- “Behind Your Rising Health-Care Bills: Secret Hospital Deals That Squelch Competition”, Wall Street Journal, A. Wilde Mathews, September 28, 2018 Dr. Gerard Anderson is quoted
- “Hospitals Present a Major Roadblock to Medicare for All Act”, Washington Examiner, K. Leonard, August 14, 2018 Dr. Gerard Anderson is quoted
- “Calling Safe Consumption Sites by a Different Name Increases Public Support”, Vice, J. Hicks, August 13, 2018 Dr. Susan Sherman is quoted
- “Feminists Work Harder at Math, More Likely to Sacrifice Men, Study Says”, Newsweek, D. Dovey, June 15, 2018 Dr. Robert Blum is quoted
- “Suicide Rates Are Rising. What Should We Do About It?” New York Times, R. Friedman, June 11, 2018 Dr. Elizabeth Stuart is co-author of the Johns Hopkins study cited
- “California Funds Fentanyl Test Strips”, US News, C. Leins, June 1, 2018 Dr. Susan Sherman is quoted
- “Marriage Has Become a Trophy”, The Atlantic, A. Cherlin, March 20, 2018 Written by Dr. Andrew Cherlin

Funding Sources

- National Institutes of Health
  » Eunice Kennedy Shriver National Institute of Child Health and Human Development
  » National Institute of Mental Health
  » National Institute on Aging
  » National Institute on Drug Abuse
  » National Institute of Allergy and Infectious Diseases
  » National Institute of Nursing Research
  » National Heart, Lung, & Blood Institute
  » Fogarty International Center
- National Science Foundation
- U.S. Department of Education
- U.S. Department of Health and Human Services
- U.S. Centers for Disease Control
- U.S. Department of Housing and Urban Development
- U.S. Health Services Research Administration
- Robert Wood Johnson Foundation
- Annie E. Casey Foundation
- Spencer Foundation
- Russell Sage Foundation
- Gates Foundation

Organizational Collaborations

- World Health Organization
- The World Bank
- US Maternal and Child Health Bureau
- UN Development Programme
- UN High Commissioner for Refugees
Mission Statement
The Maryland Population Research Center draws together leading scholars from diverse disciplines to support, produce, and promote population-related research of the highest scientific merit.

Key Areas of Research
- Gender, Family, and Social Change
- Health in Social Context
- Social and Economic Inequality
- Migration and Immigrant Processes

Domestic Research Projects
- Alternative Work Arrangements Among Older Individuals
- An integrated substance use, violence, and HIV / AIDS syndemic risk-reduction intervention for African American Couples
- Antimicrobial Agents and Asthma Morbidity among African American Children with Asthma
- BIGDATA: Collaborative Research: IA Population Reproduction of Poverty at Birth from Surveys, Censuses, and Birth Registrations
- Center for Research on Hispanic Children & Families
- Do School-based Health Services Reduce Academic and Behavioral Inequalities among Youth?
- Economic Mobility: The Impact of Individual, Parent and Spatial Factors Using National Survey and Administrative Data
- Effects of Hospital-Community-Public Health Integration on Racial and Ethnic Disparities in Mental Health
- Employment, timing of first birth, and child outcomes
- How drugs, crime and criminal justice involvement influence the lives and deaths of an urban African American cohort followed for 45 years
- Immigrant Assimilation
- Investigating the effects of depression on contraceptive behaviors
- Maximizing the SNAP benefit through optimizing food acquisitions
- Methodological Issues in Maternal Mortality Research
- Neighborhood Looking Glass: 360 Degree Automated Characterization of the Built Environment for Neighborhood Effects Research
- On Area Specific Uncertainty Measures in Small Area Estimation
- Residential Characteristics and Child Health and Well Being in the United States
- The influence of low-income mothers and fathers math talk on their children’s math development
- Tied migration and anticipatory discrimination against military spouses seeking work
- Time Use Data for Health and Well Being
- Time Use Across the Life Course: Family Inequality and Multigenerational Well-Being
- Understanding the Aging Process of Urban African Americans Across the Life Course: Identifying Early Risk and Protection for Cognition and Health in Midlife
- Understanding the Growth and Nature of Non-employee Work
International Research Projects

- Enhancing Measurement of Women’s Economic Empowerment
- Impact of Opioid Consumption on Family formation in 2000-2016
- India Human Development Survey
- Mapping inequality of opportunity (IOp) to perceptions, and perceptions to actions: a lab experiment
- National Data Innovation Center
- Kinship Support, Union Stability and Children’s Well-Being in Kenya

Regional Research Projects

- Expanding MLDS Data Access and Research Capacity with Synthetic Data Sets
- Evaluation of the Delaware Plan to reduce unintended pregnancy
- Linking Rural Decision-Makers with Local Churches to Build Coastal Resilience to a Changing Climate
- Multilevel Moderators of Drugs, Violence, Poverty and HIV Among Black Youth and Young Adults Living in Baltimore
- State Longitudinal Data System (Maryland)

In the News

- “Texas pregnancy mortality rate misrepresents true numbers, study says,” San Antonio Express-News, Marian MacDorman, January 3, 2018
- “Exploitation of groundwater in India for meeting short-term demand can hamper long-term goals, expert says,” Times of India, Alok Bhargava, February 28, 2018
- “Why Are Black Children Committing Suicide?” Atlanta Black Star, Mia Smith-Bynum, March 22, 2018
- “Redefining Disability,” National Review, Katharine Abraham and Melissa Kearney, June 25, 2018
- “Imigrants and the wage gap,” The Economist, Andres Villarreal, July 30, 2018
- “Why the Gig Economy Isn’t Showing Up in Data,” Bloomberg News, Katharine Abraham and John Haltiwanger, September 4, 2018
- “National Strategy to Increase Life Expectancy Bill Introduced to Congress Today,” Newsweek, Andrew Fenelon, October 5, 2018
- “Study Cites the Benefits of Taking Student Loans”, Wall Street Journal, Leslie Turner, November 14, 2018
- “What your neighborhood says about your life expectancy,” Marketplace, Andrew Fenelon, November 7, 2018

Funding Sources

- National Institute of Child Health and Human Development
- Department of Health and Human Services
- National Heart Lung and Blood Institute
- National Institute on Aging
- National Cancer Institute
- National Institute on Drug Abuse
- National Institute on Environmental Health Sciences
- National Science Foundation
- U.S. Department of Agriculture
- Annie E. Casey Foundation
- Gates Foundation
- Hewlett Foundation
- Kellogg Foundation
- MacArthur Foundation
- Robert Wood Johnson Foundation
- Russell Sage Foundation
- Sloan Foundation
- Spencer Foundation

Organizational Collaborations

- University of Minnesota (Time Use Data Analyzer)
- U.S. Census Bureau Census Information Center (CIC)
- Social Security Administration
- National Center for Health Statistics

Research to Policy

- Prof. Marian MacDorman’s research on maternal mortality led to investigations and changes in how deaths are reported in Texas and other states
- Assistant Professor Andrew Fenelon participated in a Congressional Briefing, Grave Consequences: Why Some Americans Are No Longer Living Longer, sponsored by the Population Reference Bureau, with a presentation on “Understanding the Regional Divergence in Adult Mortality in the United States”
Mission Statement
The Harvard Center for Population and Development Studies is dedicated to improving well-being around the world by better understanding the interaction of demographic changes with social and economic development. Our goal is to produce population-based evidence that will better inform policy to create healthy and resilient societies.

Departmental Affiliations
• Center for Geographical Analysis
• Faculty of Arts and Sciences
• Department of Economics
• Department of Psychology
• Department of Sociology
• T.H. Chan School of Public Health
• Institute for Quantitative Social Science
• John F. Kennedy School of Government
• Medical School
• Graduate School of Education
• Graduate School of Design

Number of Faculty Affiliates: 71
Research to Policy

• Faculty member Ashish K. Jha, MD, conducted research in collaboration with Google that leveraged search and location data from cell phones to more accurately and quickly pinpoint an offending restaurant as a source of foodborne illness than traditional methods that rely on consumer complaints and routine inspections. The findings, published in *npj Digital Medicine*, provide public health departments with a powerful new tool to help locate the source of a problem before it becomes a larger public health issue.

• Sara N. Bleich, PhD, professor of public health policy at the Harvard T.H. Chan School of Public Health, mapped out a comprehensive strategy for tackling diet-related disease in an op-ed in *The New England Journal of Medicine*. She calls for a harmonized approach that includes the implementation of state and city policies, such as a tax on sugary beverages that led to a reduction in their consumption in Berkeley, CA, and federal policies, such as the menu-labeling rule that appears to be effective in persuading restaurants to reformulate their menus and include lower-calorie options.

In the News

• “A public health approach to an aging world,” *Harvard T.H. Chan School of Public Health podcast*, Lisa Berkman and Michelle Williams, February 8

• “More than 12 years after Hurricane Katrina, scientists are learning what makes some survivors more resilient than others,” *Science Magazine*, Mary Waters, February 27


• “In ‘unretirement,’ returning to work helps find new meaning, says Harvard professor,” *NPR podcast*, Nicole Maestas, May 19

• “Police killings have harmed mental health in black communities, study finds,” *The New York Times*, Alexander Tsai and David R. Williams, June 21

• “Highest opioid prescribing rates in U.S. among congressional districts in Southeast and rural West,” *The Financial*, Lyndsey Rolheiser and S V Subramanian, July 20

• “The segregation of our everyday lives,” *citylab.com*, Robert Sampson and Mario Small, August 10

• “Global funding for adolescent health misses the target,” *medicalxpress.com*, Chunling Lu, August 10

• “Medical male circumcision: Is the HIV prevention claim wrong?” *Business Day*, Till Bärnighausen, Kathleen Kahn, and Julia Rohr, August 14

• “Doctors gave no reason for a third of opioid prescriptions, study finds,” *NBC News*, Nicole Maestas, September 10

• “Immigrant moms have had more preterm babies since Trump was elected,” *Vox.com*, Nancy Krieger, October 17

• “At 33%, India’s gender gap in mobile phone usage is fourth highest in world,” *counterview.com*, Rohini Pande and Natalia Rigol, November 7

• “What makes early education helpful? New Harvard study hopes to find out,” *WBUR*, Stephanie Jones, November 13

Funding Sources

• The Alfred P. Sloan Foundation

• National Institutes of Health

• The Robert Wood Johnson Foundation

• The Russell Sage Foundation

Organizational Collaborations

• Brigham and Women's Hospital

• Columbia University Irving Medical Center

• Duke University

• Harvard-MIT Data Center

• Heidelberg University

• Massachusetts Institute of Technology

• National Bureau of Economic Research

• Rand Corporation

• Stanford University

• Syracuse University

• Tulane University

• University of California San Francisco

• University of the Witwatersrand

• University of Massachusetts Boston

• University of Minnesota

• University of Southern California

• Work, Family & Health Network
### Key Areas of Research

- Health Trends and Disparities
- Health Care Resource Allocation and Productivity
- Interventions to Improve Health Behaviors and Health
- Implications of Health Policy
- The Value of Medical Research and Innovation
- Health, Work and Wellbeing at Older Ages

### Domestic Research Projects

- Increasing Midlife Mortality and Morbidity in White Americans
- Opioid Treatment for Pain: Causes and Consequences
- Market Learning and Health Care Disparities
- Using Satellite National Health Accounts to Understand Health
- Estimating the Returns to Medical Care Spending
- Measuring Clinical and Economic Outcomes of Delivery Systems
- Assessing the Overuse and Underuse of Diagnostic Testing
- The Impact of Information Technology in Improving Health
- Improving Health Outcomes for an Aging Population
- Behavior Change in Health and Saving
- Worksite Wellness: A Field Experiment on Wellness Programs
- Exercise Habits and Incentives
- Behavioral Economics and Influencing Behavior
- Medication Adherence and Physicians
- What Does Health Insurance Do? Evidence from Oregon
- Dynamics of Plan Choice and Prescription Drug Utilization in Medicare Part D
- Early Indicators, Intergenerational Processes, and Aging
- Life Course Events in Aging
- Constructing U.S. Life Tables by Educational Status, 1990-2011
- Determinants of Medical Spending for the Elderly: Insurance, Patients, Providers
- Innovation in an Aging Society
- Technology Diffusion and Health Outcomes
- Empirical Studies in the Development and Diffusion of Medical Technologies
- Medical Technologies: Aligning Private Rewards with Social Contributions
**International Research Projects**

- Aging and Health in India
- International Research Network on Valuing Health Research

**In the News**


**Funding Sources**

- National Institute on Aging
Inter-university Consortium for Political and Social Research

Margaret Levenstein, Director, ICPSR  •  J. Trent Alexander, Associate Director, ICPSR
Susan Jekielek, Director, Education and Childcare Data Archive
John E. Marcotte, Director, Data Sharing for Demographic Research
James McNally, Director, National Archive of Computerized Data on Aging
Amy Pienta, Director, National Addiction & HIV Data Archive Program
Jukka Savolainen, Director, National Archive of Criminal Justice Data
Libby Hemphill, Director, Resource Center for Minority Data
Michael Shove, Director, ICPSR General Archive

Mission Statement
ICPSR advances and expands social and behavioral research, acting as a global leader in data stewardship and providing rich data resources and responsive educational opportunities for present and future generations.

Departmental Affiliations
- Population Studies Center
- Survey Research Center
- School of Information
- Stephen M. Ross School of Business
- Department of History, College of Literature, Science, and the Arts

Number of Faculty Affiliates: 15

Key Areas of Research
- Best practices for preservation of research data
- Best practices for dissemination of research data
- Techniques for the effective protection of confidentiality
- Secure data enclave for onsite and remote access to highly restricted data
- Secure methods of online analysis of public and restricted data
- Dissemination of new forms of data, including qualitative and video
- Historical demography
- Life course research on substance use, crime, and violence
- Data harmonization
- Aging and biodemography

Domestic Research Projects
- DataLumos, a crowd-sourced archive for valuable government data resources
- Data Sharing for Demographic Research
- National Addiction & HIV Data Archive Program
- National Archive of Computerized Data on Aging
- National Archive of Criminal Justice Data
- National Archive of Data on Arts and Culture (NADAC)
- Archive of Data on Disability to Enable Policy and research (ADDEP)
- LinkageLibrary: An interdisciplinary community and repository for record linkage projects
- Child Care & Early Education Archive
- Civic Learning, Engagement, and Action Data Sharing (CivicLEADS)
- Researcher Credentialing for Restricted Data Access (The Researcher Passport)
- Health and Medical Care Archive (HMCA)
- Firearm Safety Among Children & Teens Consortium
- College and Beyond II: Outcomes of a Liberal Arts Education
- Society for Research on Educational Effectiveness (SREE)
**International Research Projects**

- Pathways to substance misuse and co-occurring disorders in the 1986 Northern Finland Birth Cohort
- Demographic responses to economic stress in historical populations in Europe and Asia
- Changing support expectations among the elderly in South Korea
- Early life conditions and older adult health

**In the News**

- Researchers launch website on firearm deaths & injuries among children to accelerate knowledge & prevention (Michigan Medicine, Nov. 6, 2018; http://bit.ly/2F8tCbJ)

**Organizational Collaborations**

- American Educational Research Association
- American Psychological Association
- Association of American Geographers
- Boys Town National Research Institute for Child and Family Studies
- Center for Social and Demographic Analysis, University at Albany, State University of New York
- Center for Urban and African American Health, Wayne State University
- Consortium for the Advancement of Undergraduate Statistics Education
- Consortium of European Social Science Data Archives (CESSDA)
- Economic History Association
- East-West Center, Honolulu, Hawaii
- Fenway Institute
- Georgetown University
- Global Institute of Sustainability, Arizona State University
- Harvard-MIT Data Center
- Henry A. Murray Research Archive, Harvard University
- Howard W. Odum Institute, University of North Carolina-Chapel Hill
- Institute of Behavioral Science, University of Colorado Boulder
- International Academic Forum (IAFOR) Research Center, Osaka University, Osaka, Japan
- Minnesota Population Center, University of Minnesota
- Natural Resources Ecology Laboratory, Colorado State University
- Qualitative Data Repository, Syracuse University
- Society for Research on Educational Effectiveness
- University of Texas Medical Branch
- University of California San Diego
- Washington University School of Medicine

**Funding Sources**

- Administration for Children and Families, DHHS
- Alfred P. Sloan Foundation
- American Educational Research Association
- American Psychological Association
- Andrew W. Mellon Foundation
- Annie E. Casey Foundation
- Bill & Melinda Gates Foundation
- Bureau of Justice Statistics, DOJ
- Centers for Disease Control and Prevention, Department of Health and Human Services
- Federal Highway Administration
- Institute of Education Sciences, DOE
- Laura and John Arnold Foundation
- National Center for Health Statistics
- National Endowment for the Arts
- National Human Genome Research Institute, NIH
- National Institute of Allergy and Infectious Diseases, NIH
- National Institute of Child Health and Human Development, NIH
- National Institute of Justice, DOJ
- National Institute on Aging, NIH
- National Institute on Drug Abuse, NIH
- National Science Foundation
- NSD-Norwegian Centre for Research Data, Ltd.
- Office of Juvenile Justice and Delinquency Prevention, DOJ
- Patient-Centered Outcomes Research Institute
- Robert Wood Johnson Foundation
- Spencer Foundation
- U.S. Agency for International Development
Mission Statement
The mission of the University of Michigan’s Population Studies Center is to foster and support innovative interdisciplinary research and training in demography; to help energize and diversify the field of population studies; and to enhance insight and policy on population issues via broad dissemination of research findings.

Departmental Affiliations
• Anthropology
• Biostatistics
• Business
• Economics
• Epidemiology
• Health Behavior & Education
• Health Management & Policy
• History
• Information Science
• Law
• Nutritional Sciences
• Nursing
• Political Science
• Psychology
• Public Health
• Public Policy
• Social Work
• Sociology
• Statistics
• Survey Methodology
• Urban Planning

Number of Faculty Affiliates: 103 (U-M)

Key Areas of Research
• Family and intergenerational influences on health and wellbeing
• Reproductive health, fertility, and romantic relationships
• Population health, the life course, and biosocial processes

Domestic Research Projects
• Health and Retirement Study
• Panel Study of Income Dynamics
• National Survey of Family Growth
• Monitoring the Future
• Criminal Justice Administrative Records System (CJARS)
• Acceptability and Feasibility of Self-collecting Biological Specimens among High-risk Populations
• Dynamic Systems Science Modeling for Public Health
• Longitudinal Intergenerational Family Electronic Micro-Database
• Advancing the Science of Responsive Design Using Bayesian Methodology
• The Impact of Tobacco Control Policies on Health Equity in the United States
• A More Efficient Web-Based Approach to Collecting National Family, Fertility and Reproductive Health Data
• Economic Distress and Growing Educational Disparities in Life Expectancy
• Demographic Patterns of Eugenic Sterilization in Three U.S. States

International Research Projects
• The Invisible Fishers: Empowering and Safeguarding Women in Fisheries Value Chains in Ghana to Reduce Anemia
• Improving Learning: Developing Measures of Accountability and Evaluating their Association with Students’ Gains in Achievement in Nepal
• Contribution of Behavioral Factors and Chronic Diseases to International Differences in Healthy Life Expectancy
• Understanding the Connections among Genes, Environment, Family Processes, and Mental Health (Nepal)
• Children’s Health and Migration (Nepal)
• Ideational Influences on Migration (Nepal)

Regional Research Projects
• Healthy Michigan Plan Impact on Hospital Uncompensated Care
• Measurement Error in Population Health Inequity Research using Novel Bio-measures
• Detroit Metropolitan Area Communities Study
• Optimizing HIV counseling testing and referral through an adaptive drug use intervention
• Relationship Dynamics and Social Life study
Regional Research Projects Cont’d

• Evaluating the long-term effects of four War on Poverty programs
• Housing Effects on Children’s Development

Research to Policy

• Re-Inventing Measurement of Key Economic Indicators
• Improving Student Mental Health: Adaptive Implementation of School-based CBT
• Measuring the Long-Term Effects of California’s 2004 Paid Family Leave Statute with US Tax Data
• Medicaid Expansion as Unemployment Safety Net
• The War on Poverty Project & Conference
• Symposium: 2020 Census: Citizenship, Science, Politics and Privacy

In the News

• “The Sex Study That Could Alter Our Understanding of Campus Assault,” Chronicle of Higher Education, E Armstrong, 2/9/18
• “Study Illustrates How Medicaid Expansion Can Pay For Itself,” Forbes, H Levy, 3/18/18
• “Devices to Quit Smoking Become the Devices Teenagers Can’t Quit,” New York Times, R Miech, 4/2/28
• “Workplace flexibility bias not just a mother’s problem,” Science Daily, E Cech, 4/30/18
• “The U.S. spends less on children than almost any other developed nation,” Washington Post, H Shaefer, 5/16/18
• “Suicide rates rise sharply across the United States, new report shows,” Washington Post, S Burgard, 6/7/18
• “Many Gay Men Suffer Domestic Abuse: Study,” US News & World Report, R Stephenson, 7/16/18
• “Assault during pregnancy can lead to low birth weight and pre-term babies,” EurekAlert!, M Mueller-Smith, 7/25/18
• “What colleges must do to promote mental health for graduate students,” The Conversation, D Eisenberg, 8/3/18
• “Online dating: Aim high, keep it brief, and be patient,” BBC, E Bruch, 8/8/18
• “Medicaid expansion boosted the financial health of low-income Michigan residents,” EurekAlert!, S Miller, 9/17/18
• “Youth Vaping Has Soared in 2018, New Data Show,” Wall Street Journal, R Miech, 9/21/18
• “1 in 6 older black people have been homeless at some point in their life, study finds,” Washington Post, H Levy and H Shaefer, 10/10/18
• “It ended in 1767, yet this experiment is still linked to higher incomes and education levels today,” Washington Post, H Bleakley, 11/9/18
• “To Make America Richer, Help Poor Children,” New York Times, S Miller, 12/6/18
• “Why giving birth in the U.S. is surprisingly deadly,” National Geographic Magazine, A Geronimus, 12/13/18

Funding Sources

• National Institutes of Health
• National Science Foundation
• Social Security Administration
• Census Bureau
• Department of Justice
• Department of Veterans Affairs
• Department of Agriculture
• Agency for Healthcare Research and Quality
• Robert Wood Johnson Foundation
• Gates Foundation
• Alfred P. Sloan Foundation
• Russell Sage Foundation
• Arnold Foundation
• Spencer Foundation
• Knight Foundation
• UK Department for International Development

Organizational Collaborations

• Brookings Institution
• Syracuse University
• Economic and Social Research Council
• Harvard University
• National Center for Health Statistics
• National Center on Minority Health and Health Disparities
• Stanford University
• Johns Hopkins
• National Academy of Education
• RAND
• University of Southern California
• State of Michigan
• Michigan State University
• Columbia University
• University of Wisconsin
• University of Minnesota
Life Course Center
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Mission Statement
The mission of the Life Course Center is to address critical challenges of our times through interdisciplinary scholarship and public engagement that promote social participation, equity, health and well-being at all ages and life stages.

Departmental Affiliations
• Department of Epidemiology
• Department of History
• Department of Sociology
• Health Policy and Management Division, School of Public Health
• Humphrey School of Public Affairs
• Institute of Child Development
• Minnesota Population Center
• Provost’s Grand Challenges Research Strategies Team
• Research Data Assistance Center
• School of Nursing
• School of Statistics
• State Health Access Data Assistance Center
• Work and Organizations Department, Carlson School of Management
• College of Design
• Department of Applied Economics
• Department of Political Science
• Epidemiology and Community Health Division, School of Public Health
• IPUMS
• Rural Health Research Center

Number of Faculty Affiliates: 70

Key Areas of Research
• Caregiving
• Couples and Well-Being
• Gendered Life Course and Educational, Racial, and Nativity Intersections
• Health and Policy
• Life Course Dynamics and Disparities
• Migration
• Volunteer and Civic Engagement
• Work, Retirement and Health

Domestic Research Projects
• Adding Measures of Early-life Conditions to the Iowa Women’s Health Study
• American Mosaic Project
• Boomers at Work/In Transition
• Change in Human Mobility Patterns in the Face of Climate Change
• Dynamic Network Models and Methods
• The Effects of Education on Mortality: Evidence from a Large Representative Sample of American Twins
• The Epidemiological Transition in United States Rural Counties, 1900-1950
• Family Dinners and Adolescent Well-Being
• How Parents Influence Children: A Three Generation Study
• Improving Outcomes for Families of Older Adults: Adult Day Service Plus Program
• Infections Exposures, the Production of Population Heterogeneity, and the Future of Elderly Mortality
• Introducing an Epidemiologic Lens to Primary Care Providers — Examining the Effects of Exposing Frontline Providers to Demographic Data on Their Patient Panels
• IPUMS CPS: Integrating, Linking, and Disseminating the Current Population Survey Data
• IPUMS Health Surveys: Integrated Health Interview Series
• IPUMS Time Use: American Time Use Survey Dissemination
• IPUMS USA: Big Data for Population Research 1790-1930, Complete Count Microdata for 1940 Census, 1850 Population Database, and New Data Resources from the 1960 U.S. Census
• Kids Inequality in Diverse Activities Study (KIDS)
• National-level study of the social support of the homeless
• National Study of Activity-Networks: Investigating the relationship between online communities and physical activity such as running or cycling
• Patient Safety in Nursing Homes: A Closer Look at Improvement
• The Residential Care Transition Model
• Spatial Network Models and Methods
• System Factors and Racial Disparities in Nursing Home Quality of Life and Care
• Trends in Couples’ Work Patterns After Childbirth and Implications for Inequality
• Understanding social isolation of the Elderly through Big Data
• Unequal Parenthoods: Differences in Parenting and Well-Being
• Pathways to Encores of Civic Engagement
International Research Projects

- Integrating and Disseminating PMA2020 Data: Towards Greater Access to Family Planning for Women in High Fertility Countries (IPUMS PMA)
- Integrating and Disseminating Demographic and Health Survey Data (IPUMS DHS)
- How environmental factors affect women’s health in low- and middle-income countries
- IPUMS Terra: Global Population and Agricultural Data
- Measuring the ANZACS: A Complete Transcription of 140,000 New Zealand Soldiers’ Personnel Files
- Orphans’ experience with violent discipline in sub-Saharan Africa
- Second Generation Asian Heritage Parenting
- Social Support Aid for People with Dementia
- Strategies for ending the intergenerational transmission of female genital cutting

Regional Research Projects

- Minnesota Precision Medicine and Health Initiative
- Social Support Aid for People with Dementia
- University of Minnesota Advanced Careers Initiative (UMAC)
- Youth Development Study

Research to Policy

- Civic Engagement of Boomers
- Incorporation of the Live Well at Home Rapid Screen throughout the state of Minnesota’s Senior LinkageLine
- Leveraging the Youth Development Study Archive to Inform Local Public Policy
- University of Minnesota Advanced Careers Initiative (UMAC)

In the News

- “Getting published in the longevity market,” Stria, October 15, 2018
- “Older workers need jobs, too,” MPR News, September 25, 2018
- “For baby boomer couples, synchronize or stagger is the new retirement dilemma,” Financial Post, September 24, 2018
- “Can you grow with a remote workforce? These startups are doing it,” Zenefits, July 31, 2018
- “Third act,” University of Minnesota Legacy Magazine, Summer 2018
- “Have you discussed long-term care with your loved ones?” Next Avenue, May 24, 2018
- “Mother’s Day Q&A: Science to help mothers in the workforce,” National Science Foundation, May 11, 2018
- “Science proves that happiness begins at 50,” New York Post, April 28, 2018
- “The midlife doldrums are a social crisis. Now there’s momentum for some radical fixes,” The Washington Post, April 11, 2018
- “Coming soon: 2 new encore career programs at colleges,” Forbes, March 22, 2018
- “Sexual harassment helps explain why women get paid less,” Los Angeles Times, January 6, 2018

Funding Sources

- Agency for Healthcare Research and Quality
- The Bill and Melinda Gates Foundation
- Centers for Medicare and Medicaid Services
- National Institute of Child Health and Human Development
- National Endowment for the Humanities
- National Institute on Aging
- National Institute on Minority Health and Health Disparities
- National Institutes of Health
- National Science Foundation

Organizational Collaborations

- AARP
- Advanced Medical Electronics
- Alisa, Inc.
- Alzheimer’s Association
- Amherst H. Wilder Foundation
- Benjamin Rose Institute
- Ebenezer Foundation
- Emory University
- Encore.org
- Hamline University Encore Fellowship Program
- Harvard Advanced Leadership Initiative
- Healthcare Interactive, Inc.
- ICF
- Johns Hopkins University
- The Lutheran Home Association
- Lutheran Social Services
- Minnesota Board on Aging
- New York University Medical Center
- Notre Dame Inspired Leadership Initiative
- SHIFT: Navigating Midlife Transitions
- Stanford Distinguished Careers Institute
- UNICEF
- United Theological Seminary of the Twin Cities Encore Impact
- Work, Family, and Health Network
Key Areas of Research

- Population Data Science
- Population Health and Health Systems
- Population Mobility and Spatial Demography
- Reproductive and Sexual Health
- Work, Family, and Time

Domestic Research Projects

- Data Collection on the Scope of Practice Laws on Occupational Licensing: Are These Laws Limiting Access to Work?
- Effect of a Neighborhood Experiment on Youth Behavioral Problems
- The Effects of Education on Mortality: Evidence from a Large Representative Sample of American Twins
- HealthPop: A Geocoding, Spatial Workflow and Contextual Data Integration Platform
- Identification of Seasonal and Decadal Drought through Monitoring and Modeling
- IPUMS CPS: Integrating, Linking, and Disseminating the Current Population Survey Data
- IPUMS Demographic and Health Surveys
- IPUMS Health Surveys: Health survey data from the National Health Interview Survey and Medical Expenditure Panel Survey
- IPUMS Higher Ed: Data Integration and Harmonization of SESTAT Data
- IPUMS PMA: Integrated Public Use Microdata Series for PMA 2020
- IPUMS Time Use: Historical and contemporary time use data from 1965 to the present
- IPUMS USA
- Linking 1940 U.S. Census Data to Five Modern Surveys of Health and Aging
- Models of Demographic and Health Changes Following Military Conflict
- Moderators and Mediators of Housing Mobility Effects on Youth Risky Behaviors
- A Multi-generational Longitudinal Panel for Aging Research
- National Historical Geographic Information System (NHGIS)
- Racial Identities and Life Choices Among Mixed-Heritage People in the USA
- Residential Trajectories & Adolescent Health: Results from a Randomized Trial
- STEM Education & Workforce Participation, Race, Ethnicity, Gender & Disability
- State Occupational Licensing: The U.S. Labor Market, Economic Growth, and Social Mobility

International Research Projects

- IPUMS International
- IPUMS Terra: Global Population and Agricultural Data
- Integrated samples of European censuses
- Integrated samples of Latin American censuses
- North Atlantic Population Project
- Populating the MICS Survey Tabulator

Number of Faculty Affiliates: 95
Regional Research Projects

- Minnesota Population Database

Research to Policy

- Early Evidence on Employment Responses to the Affordable Care Act
- Economics of Food Security and Hunger
- Family Homelessness Study
- Flexible Work and Well-being Center
- Impact of a Local Staple Food Ordinance on Food Choice & Calories Purchased
- Impacts of School Policies on Student Diet & Activity Behaviors and Obesity
- Initiation and Maintenance of Regular Exercise in an Employer Wellness Program
- State Health Access Data Assistance Center (SHADAC) and state-level data collection and analysis

In the News

- “Lactation litigation: more lawsuits alleging discrimination against breastfeeding moms,” MPR News, November 21, 2018
- “Here’s what the typical American worker earns at every age,” Business Insider, November 20, 2018
- “Adult caregiving often seen as very meaningful by those who do it,” Pew Research Center, November 8, 2018
- “California homeownership rate jumps after years of decline,” The Sacramento Bee, October 16, 2018
- “Where we live, block by block,” National Geographic, October 9, 2018
- “Where Americans can trace their ancestry, in 17 maps,” Business Insider, September 15, 2018
- “The amazing rise of bilingualism in the United States,” Psychology Today, September 11, 2018
- “Who owns a home in America, in 12 charts,” CityLab, August 8, 2018
- “Many questions, few answers, as Minneapolis council takes up proposal to change police oversight,” MPR News, August 1, 2018
- “200 years of U.S. immigration looks like the rings of a tree,” National Geographic, June 28, 2018
- “‘Invisible workforce’ of caregivers is wearing out as boomers age,” Vox, June 2, 2018
- “As hospitals cut maternity services, burden is on expectant mothers,” The Boston Globe, March 27, 2018
- “Health shouldn’t be contentious. But it’s incredibly polarizing,” Vox, March 23, 2017
- “Larry Summers makes the case for a government bailout of the American heartland,” Vox, March 8, 2018
- “Young college graduates aren’t moving like they used to,” Forbes, January 26, 2018
- “10 common grant-writing mistakes,” The Chronicle of Higher Education, January 4, 2018
- “Felony conviction rates are up nationwide. These states are reconsidering how they classify crimes,” PBS News Hour, January 2, 2018
Princeton University
Office of Population Research
Douglas Massey, Director • Nancy Cannuli, Associate Director

Key Areas of Research

- Biosocial Interactions
- Children, Youth and Families
- Data and Methods
- Education and Stratification
- Health and Wellbeing
- Migration and Development

Domestic Research Projects

- Fragile Families and Child Wellbeing
- The Eviction Lab
- Princeton Center for Research on Experience and Wellbeing
- Princeton Center for Translational Research on Aging
- Reciprocal Genetic-Environmental Interactions During Childhood and Adolescence
- Heterogeneous Treatment of Effects in Demographic Research
- Biopsychosocial Determinants of Sleep and Wellbeing in Teens in Fragile Families
- Future of Children Journal
- Effects of Poverty on Affective Development
- Epigenetic Mediation of Adverse Social Context on Stress Response, Socioemotional Development, and Health in a Population-based Study of Minority and Low SES Children and Adolescents
- Connected Learning Research Network
- GxE and Health Inequality over the Life Course
- Understanding the Interplay of Genes and Environment in U.S. families to Improve Child Health
- Eviction in America: Law, Housing and Poverty
- Understanding the America Child Welfare System
- Modeling the Risk of Measles Outbreaks and Effectiveness Of Public Health Response Strategies in the United States
- The Impact of Childhood Nutrition Assistance on Child Health and Wellbeing
- Future of Children: Reducing Justice System Inequality
- Future of Children: University-Agency Partnerships to Strengthen
- The Fragile Families Challenge A Scientific Mass Collaboration to Improve the Lives of Disadvantaged Children in the United States
- mDiary Study of Adolescent Relationships

International Research Projects

- A Public Use Data on Mexican Immigration
- Latino Health Outcomes
- The Importance of Language in International Migration
- Changes in Sexual Activity in Sub-Saharan Africa
- Abortion Rates Reduced in Eastern Europe/Central Asia through Introduction of Family Planning
International Research Projects Cont’d

- The Socioeconomic and Demographic Consequences of Mexico-U.S. Migration
- Research for Policy Action: Adolescents and Migration in Thailand
- Biodemography of Health, Social Factors and Life Challenge in Taiwan
- SES Gradients in Health among Hispanics
- Developing a new approach to estimating abortion rates worldwide
- Spanish Nation Survey of Immigrants
- The Relationship between Contraception and Abortion in the Republic of Georgia
- The Impact of Judicial Claims to Treatment on Health Systems in Brazil
- Latin American Institutions and Development
- Social Science Analysis of Race and Ethnicity in Latin America
- Validity of the Retrospective Reproduction Calendar Instrument in Developing Countries
- Princeton Global Network on Child Migration

Regional Research Projects

- Demography of Aging
- Research on Experience and Wellbeing
- Fragile Families and Child Wellbeing
- Immigration and the American Health System
- The Future of Children Project
- The Eviction Lab

In the News

- "Americans Want to Believe Jobs Are the Solution to Poverty. They're Not." New York Times Magazine, September 11, 2018
- First-Ever Evictions Database Shows: ‘We’re In the Middle Of A Housing Crisis’, NPR, April 12, 2018

Research to Policy

- Reform legislation on Mexican immigration and economic integration
- Future of Children Policy Briefs
- Fragile Families Research Briefs

Funding Sources

- National Institutes of Health
- The Centers for Disease Control and Prevention
- National Science Foundation
- The Tides Foundation
- The Alfred P. Sloan Foundation
- The William T. Grant Foundation
- The Spencer Foundation
- The Annie E. Casey Foundation
- The Bill and Melinda Gates Foundation
- Foundation for Child Development
- The Ford Foundation
- Robert Wood Johnson Foundation
- The John D. and Catherine T. MacArthur Foundation
- The Russell Sage Foundation
- The Spencer Foundation
- The JPB Foundation
- The Overdeck Family Foundation
- The Wellcome Trust

Organizational Collaborations

- Brookings Institution, The Future of Children
- Columbia, Georgetown, Harvard, Washington, U.C. Irvine,
- Northwestern Universities
- University of California at Los Angeles
- Family Intervention Services
- New York City Commission on Human Rights
- University of Guadalajara (Mexico)
- Universities of Michigan, Pennsylvania, Texas at Austin,
- California and Wisconsin
- Duke University and Johns Hopkins University
- Canadian Institute for Advance Research
- Demographic and Health Surveys
- University of Madrid
- Bureau of Health Promotion, Department of Health, Taiwan
Mission Statement
CSDA’s mission is to facilitate and organize population research and education of the highest caliber. It seeks to accomplish this mission by creating a stimulating and cohesive intellectual environment conducive to the development of multidisciplinary population research.

Departmental Affiliations
- Lewis Mumford Center for Comparative Urban and Regional Research
- Department of Sociology
- Department of Epidemiology and Biostatistics
- Department of Anthropology
- Department of Environmental Health Sciences
- Department of Economics
- School of Education
- Department of Health Policy Management and Behavior
- School of Social Welfare
- Department of Geography & Planning
- Department of Psychology
- School of Criminal Justice
- Rockefeller College of Public Affairs & Public Policy

Number of Faculty Affiliates: 55

Key Areas of Research
- Population Health
- Immigration and Internal Migration
- Spatial Inequalities

Domestic Research Projects
- Social, demographic, and biological impacts on infant mortality
- Spatial models of population and environment
- Immigrant enforcement and the health of immigrants and their children
- Fertility-related risk factors and child neurodevelopment
- Residential segregation and racial/ethnic health disparities
- Bicycle helmet laws and prevention of injuries among youth
- Racial-ethnic disparities in HIV/STDs
- Infertility treatment, child growth and development
- Birthweight and academic achievement
- National birth defects prevention
- Private data sharing in social sciences
- Kin location and neighborhood attainment
- Trajectories of child adversity and health over the life course
- Young adults leaving and returning to the parental home
- Immigration enforcement and the health of immigrants
- Biodemography and immune dysregulation
- Empowerment in childhood obesity prevention
- Intergenerational transmission of risk for drug use
- Environmental effects on children’s health and performance
- Community-Based health disparities research
- Exposome contributors to child health
- Anti-retroviral adherence and persistence in drug users
- Understanding and using medicines safely
- Climate change and adverse birth outcomes
- Neighborhood interventions in alcohol-related homicide
International Research Projects

- Migration and children's well-being in China
- The adaptation process of African merchants in Guangzhou
- Consequences of imbalanced sex ratios in India
- An early warning system for vector-borne disease risk in the Amazon
- Recent migration dynamics in China
- Joint training/research program for urban China scholars
- Residential segregation in Turkey
- Consequences of parental migration for left behind children in rural China
- Living arrangements of the population in Sweden

Regional Research Projects

- A childhood obesity prevention program
- Impact of environmental policies and changes in air pollution levels on hospital admission rates in NY state
- Children in Mexican immigrant households in new destinations
- Crime and confinement
- Diagnostic tool for school effectiveness
- Immigrants, entrepreneurs, and urban development
- Cardio risk in children
- New York State Paid-Family-Leave Act and health equity

In the News

- “What Aging Parents Want from Their Kids,” The Atlantic, Mar 4, 2016
- “In Germany, Parents can Sue the Government for Failing to Provide Child Care,” The Atlantic, Jan 10, 2017
- “Former Chernobyl Neighbors Diagnosed with Rare Cancer Years Later, in NYC,” Yahoo News, April 3, 2017
- “Spending Plan an Uneven Road,” Times Union, May 28, 2017
- “Could asking one question help us better understand women and infants' health?” Science Daily, Feb 8, 2018
- “DOH: Capital Region sees highest percentage increase in HIV, STDs than rest of state,” Times Union, Feb 20, 2018
- “This cold workout might be the secret to burning fat,” New York Post, April 16, 2018
- “Live in a Chicago neighborhood with a high violent crime rate? Your odds of obesity, hypertension are higher, a study finds.” Chicago Tribune, July 10, 2018
- “Income Inequality’s Most Disturbing Side Effect: Homicide,” Scientific American, Nov 1, 2018

Funding Sources

- National Institute of Child Health and Human Development
- National Science Foundation
- National Institute on Drug Abuse
- Russell Sage Foundation
- National Institute of Diabetes and Digestive and Kidney Diseases
- National Institute on Alcohol Abuse and Alcoholism
- Andrew W. Mellon Foundation
- Ford Foundation
- William T. Grant Foundation
- William and Flora Hewlett Foundation
- Robert Wood Johnson Foundation
- Annie E. Casey Foundation
- Foundation for Child Development
- National Institute of Mental Health
- Centers for Disease Control
- Office of Juvenile Justice and Delinquency Prevention
- New York State Department of Health
- New York State Department of Transportation
- U.S. Department of Transportation
- U.S. Department of Education
- U.S. Department of Justice
- Spencer Foundation
- Lingnan Foundation
- Fulbright Foundation

Organizational Collaborations

- Inter-University Consortium for Political and Social Research, University of Michigan
- Social Science Research Council
- New York Federal Statistical Research Data Center
- New York State Data Center
- New York State Department of Economic Development
- Guttmacher Institute
Key Areas of Research

- Spatial Demography
- Immigration
- Migration and Urbanization
- Aging
- Mortality
- Economic demography
- Formal & Informal Unions

Domestic Research Projects

- Accounting for the Impact of the Affordable Care Act on Poverty
- Immigration and the Geography of Polarization
- Comparative Couple Stability: Same-Sex and Male-Female Unions in the United States
- The Effect of Legal and Nativity Status on Educational Attainment and Academic Performance
- The Effects of Deferred Action for Childhood Arrivals on the Educational Outcomes of Undocumented Students
- A Spatial Decomposition of County Population Growth in the United States
- Disability among Hispanic Immigrants in the United States: Does Country of Origin Matter?
- Modeling the Economic Dynamics of Divorce
- Parent-Child Relationships at the Transition to Adulthood: A Comparison of Black, Hispanic, and White Immigrant and Native-Born Youth
- Disability Crossover: Is There a Hispanic Immigrant Health Advantage That Reverses from Working to Old Age?
- Assessing the Accuracy of Multi-temporal Built-up Land Layers Across Rural-Urban Trajectories in the United States
- The Changing Dynamics of Union Formation and Dissolution

International Research Projects

- Understanding Urbanization: A Study of Census and Satellite-derived Urban Classes in the United States, 1990-2010
- Spatially Varying Relationships between Risk Factors and Child Diarrhea in West Africa, 2008-2013
- The Age-of-Mortality Function as a New Indicator of Longevity Extension in High-Income Countries
- Spatially Explicit Global Population Scenarios Consistent with the Shared Socioeconomic Pathways
- Immigration and the Challenges of Integration in North America and Western Europe

Mission Statement
The CUNY Institute for Demographic Research, which is at the core of New York’s first demographic research and training program, facilitates the exchange of ideas among scholars in the field of demography – faculty, students, and other researchers – from within and outside the University in the New York metropolitan area, and provides support necessary to train future demographers and to accomplish the research agendas its affiliates establish.

Departmental Affiliations

- Ph.D. Programs at the CUNY Graduate Center
  - Economics
  - Sociology
  - Political Science
  - Criminal Justice
- A range of departments at various CUNY colleges:
  - Baruch College
  - Hunter College
  - Queens College
  - Brooklyn College
  - Lehman College
- CUNY School of Public Health
- Austin W. Marxe School of Public and International Affairs at Baruch College

Number of Faculty Affiliates: 30
International Research Projects Cont'd

- Demographic Determinants of Domestic Armed Conflict
- Comparative Couple Stability: Same-Sex and Male-Female Unions in Europe
- Mortality in Industrialized Societies
- Retrofitting Demographic Surveys with Spatial Data
- Implications of the Shared Socioeconomic Pathways for Tiger (Panthera Tigris) Conservation

In the News

- The New York Times
- The Wall Street Journal
- The Guardian
- The Fiscal Times
- The Economist
- The Atlantic
- La Repubblica
- ABC
- CBS
- CNN
- NBC

Research to Policy

- Estimating the Effects of Health Insurance and Other Social Programs on Poverty under the Affordable Care Act
- School Disengagement Patterns before Conception among New York City Teen Mothers: Informing the Timing of School-Based Pregnancy Prevention Programs
- Best of Both Worlds? Estimating the Treatment Effect of Teen Childbearing on Education Using Propensity Score Matching in Sibling Clusters
- Who Are the Elderly Poor and How Much Are They Helped by Social and Health Policies?
- Causal Impact of Medicaid on Poverty: The Importance of Poverty Measures
- How Stop-and-Frisk Affected Undocumented Students' Performance
- Avoiding Population Exposure to Heat-related Extremes: Demographic Change vs. Climate Change
- Interactions between Urbanization and Climate Change
- Assessing the Population Impact of Climate Change
- How Census Data Mislead Us about Ethno-Racial Change in the United States
- Disability Policies and Public Views on Work Disability
- Changes in Breastfeeding among WIC Participants Following Implementation of the New Food Package
- Consequences of Being Uninsured for People with Disability during the Medicare Waiting Period

Funding Sources

- National Institute of Child Health and Human Development
- National Science Foundation
- United Nations Population Fund
- National Aeronautics and Space Administration
- World Bank
- Russell Sage Foundation
- William T. Grant Foundation
- AXA Research Fund
- Carnegie Corporation of New York
- European Commission

Organizational Collaborations

- United Nations
- Population Council
- Columbia University
- World Bank
- New York Federal Statistical Research Data Center
- Asian Demographic Research Institute
- Potsdam Institute for Climate Impact Research
Columbia Population Research Center
Jennifer S. Hirsch and Jane Waldfogel, Co-Directors

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Mission Statement
CPRC’s mission is to (1) nourish a vibrant intellectual community of population researchers at Columbia, fostering the development of junior population scientists and encouraging collaborations among population scientists and between population scientists and scientists in other disciplines; (2) advance population research in our four primary research areas; (3) continue to be a leading population center focused on research on inequalities in the health and well-being of vulnerable populations, and on public policies relevant to those populations; and (4) take advantage of Columbia’s location in New York City by partnering with city policy makers and practitioners to address mutual research interests.

Number of Faculty Affiliates: 115

Organizational Collaborations
• Brookings Institution
• Massachusetts Health Connector
• NYC Department of Health and Mental Hygiene
• NYC Department of Housing Preservation and Development
• NYC Office of the Mayor
• South Carolina Department of Health and Human Services
• The National Bureau of Economic Research
• The National Bureau of Economic Research
• The National Bureau of Economic Research

Key Areas of Research
• Children, youth, and families
• Reproductive health and HIV/AIDS
• Immigration/Migration
• Urbanism

Domestic Research Projects
• A Neurobehavioral Investigation of The Relationship Between Early Adverse Experiences and Learning Mindsets
• Assessing the Impact of State-Level Policies on Drug Use and HIV Risk for Young Men Who Have Sex with Men
• BUDDY: Bringing Understanding to Developmental Differences Across Years
• Effects of Antipoverty Policies
• Evaluating Health Insurance Innovations and Expansions Under the ACA: Impacts on Health Care, Employment, Mortality, and Disparities
• Examining the Impact of Rental Assistance Demonstration on Children Living in Public Housing Communities
• Financial Aid, Debt Management, and Socioeconomic Outcomes
• Flu2Text: A Multi-Site Study Assessing An Intervention for 2nd Dose of Influenza Vaccine
• Fragile Families and Child Well-being in Adolescence
• Market Allocation and Health Disparities: The Black-White Survival Gap After Acute Myocardial Infarction
• Predicting Heterogeneous Neurodevelopmental Outcomes in School-aged Children with Early Caregiving Adversities
• Social Behavioral and Legal Impacts of Proactive Policing
• Sexual Health Initiative to Foster Transformation
• The Affordable Care Act and Access to Care for Reproductive-age and Pregnant Women
• The Earned Income Tax Credit and the Health of Adults without Dependent Children: A Randomized Controlled Trial
• Understanding Employer Provision of Paid Parental Leave in NY, CT, and PA
• Understanding the Health Effects of California’s Paid Family Leave Law
• Voter Registration Databases and MRP: Toward the Use of Large Scale Databases in Public Opinion Research

International Research Projects
• Characterizing Cognition Across the Lifespan in Untreated Psychosis in China
• Ethnic Gaps in Education Among Third Generation Immigrants in Israel
• Gender Disparities in Cost-related Non Adherence to Medicines: an International Comparison
• Migration and Children’s Development in China: When and Why Migration Matters
• Migration and Spatial Restructuring in Shanghai, China
• The Millennium Villages Project: A Retrospective, Observational, Endline Evaluation
Regional Research Projects

- Association between Tobacco Marketing in Neighborhoods and Residents’ Tobacco Use Behaviors in New York City
- New York City Longitudinal Study of Wellbeing
- Support for Child and Family Well-Being: A Randomized Experiment of Subsidized Housing in NYC
- UPK Implementation: Variation by Setting and Auspice

In the News

- “Dads Want Paid Leave Too — and They Use It When They Get It,” salon.com, A Bartel, June 17, 2018.

Research to Policy

- Jamie Daw’s research on prescription drug coverage policy in Canada has been cited in recent Senate reports and policy publications that will inform the federal government’s approach to a national pharmacare program.
- Melissa Stockwell’s research on the use of text messaging for community surveillance for acute respiratory infections and influenza like illness has been used by the CDC in their pandemic influenza planning.
- Research conducted by Andrew Rundle’s Built Environment and Health Research group contributed to the International WELL Building Institute’s “WELL Community Standard”.
- Poverty research by Garfinkel, Waidfgogel, Wimer, et al. is cited in public comments on proposed changes to the “Public Charge” rule that would curtail access to public benefits by some legal immigrants. The team also analyzed proposed changes to SNAP and the Child Tax Credit, effects of Medicaid on poverty, and effects of NYC’s paid sick leave law on coverage and usage.

Funding Sources

- Agency for Healthcare Research and Quality
- Annie E. Casey Foundation
- Bill & Melinda Gates Foundation
- Centers for Disease Control and Prevention
- Chan-Zuckerberg Initiative
- Child Welfare Fund
- Doris Duke Charitable Foundation
- Environmental Protection Agency
- National Institute of Child Health & Human Development
- Ford Foundation
- Foundation for Child Development
- National Institute on Aging
- National Institute of Allergy and Infectious Diseases
- National Institute on Drug Abuse
- National Institute of Environmental Health Sciences
- National Institute of General Medical Sciences
- National Institutes of Health, Office of the Director
- National Institute of Mental Health
- National Science Foundation
- Office of Naval Research
- Perigee Fund
- Pivotal Ventures
- Robert Wood Johnson Foundation
- Robin Hood Foundation
- Russell Sage Foundation
- National Institutes of Health, Office of the Director
- National Institute of Mental Health
- National Science Foundation
- Office of Naval Research
- Perigee Fund
- Pivot Ventures
- Robert Wood Johnson Foundation
- Robin Hood Foundation
- Russell Sage Foundation
- Searle Scholarship
- Spencer Foundation
- The JPB Foundation
- U.S. Department of Education
- Dept. of Health and Human Services
- U.S. Food and Drug Administration
- U.S. General Services Administration / Defense Health Agency
- W.K. Kellogg Foundation
- Washington Center for Equitable Growth
- Weitz Family Foundation
- William T. Grant Foundation
Key Areas of Research

- Families and Children
- Health Behaviors and Disparities
- Poverty and Inequality
- Immigration and Diversity
- Population and Policy

Domestic Research Projects

- Trends in his and her earnings after parenthood
- Social determinants of health inequality
- Policy and practice to promote equality of opportunity for children
- Criminalization of immigration, border controls, and enforcement
- Impact of obesity on medical costs and labor market outcomes
- Incarceration’s impact on children and families
- Cohabitation and family stability
- Race and intergenerational economic mobility
- Wages and economic inequality in blue-collar and rural America

International Research Projects

- Sub-Saharan Africa economic and social integration of youth
- U.S. Food Aid Program and global food prices
- International food security
- Immigration reform
- Federal deportation policy
- Migrants seeking asylum
- Comparative family change and stability
- Couples’ work patterns after childbirth

Regional Research Projects

- Opioid abuse and impact on families
- New York State population demographics
- Vulnerable families and intergenerational poverty
- Grandfamily households
- Neighborhood conditions and “micro-environments”
- Migration to rural New York and “new immigrant destinations”
- New York tobacco tax revenues and regulations
Departmental Affiliations

- Africana Studies and Research
- Bronfenbrenner Center for Translational Research
- Center for Behavioral Economics and Decision Research
- Center for the Study of Inequality
- Community and Rural Development Institute
- Cornell Center for Health Equity
- Cornell Farmworkers Program
- Cornell Institute for Research on Children
- Cornell Institute for Social and Economic Research
- Cornell Institute for Translational Research on Aging
- Cornell Program in Infrastructure Policy
- Cornell Statistical Consulting Unit
- Institute for Health Economics, Health Behaviors and Disparities
- Institute for Healthy Futures
- Institute for the Social Sciences
- Labor Dynamics Institute
- Mario Einaudi Center for International Studies
- National Data Archive on Child Abuse and Neglect
- New York Census Research Data Center
- Polson Institute for Global Development
- Population & Development Program
- Program on Applied Demographics
- Rehabilitation Research and Training Center on Disability Demographics and Statistics
- Survey Research Institute
- Tata-Cornell Institute for Agriculture and Nutrition
- Affiliated Departments: American Studies Program; Applied Economics and Management; City and Regional Planning; Design and Environmental Analysis; Development Sociology; Economics; Government; Human Development; Industrial and Labor Relations; Jewish Studies Program; Nutrition; Policy Analysis and Management; Psychology; Sociology; Statistical Sciences

In the News

- Reuters, January 10, 2018, “Grad school can be worth it if you pick wisely: study” (Weeden)
- Vox, March 5, 2018, “The data proves that school segregation is getting worse” (Lichter)
- Reuters, March 23, 2018, “A child dies, a child lives: why Somalia drought is not another famine” (Barrett)
- NPR, April 9, 2018, “Mind The Pay Gap” (Blau)
- WRVO Public Media, April 22, 2018, “The latest in health: battling Opioid epidemic by fighting fake meds, treating struggling families” (Dunifon and Tach)
- Fox News, June 5, 2018, “What to expect in the 2018 midterm elections” (Enns)
- Forbes, July 9, 2018, “How Early Retirement Might Be Killing Men” (Fitzpatrick)
- Bloomberg, August 7, 2018, “Diners Indulge Less If Menus List Calories” (Cawley)
- Washington Post, August 6, 2018, “Sending your kids to college increases the chances you’ll lose your house” (Rich)
- ScienceDaily, September 19, 2018, “Women who breastfeed for at least five months have more kids” (Maralani)
- The Asian Age, October 6, 2018, “Education can help improve decision-making ability” (Kim)

Research to Policy

- Cawley studied how calorie counts on menus affect customer choices.
- Dunifon and Tach worked on the opioid epidemic and child maltreatment over two generations.
- Garip analyzed the diversity and evolving patterns of Mexican migrants.
- Lovenheim compared student outcomes at public and for-profit colleges.
- Maralani studied women’s fertility and breastfeeding duration.
- Musick examined trends in couples’ work and earnings in the years following childbirth.
- Rich studied college attendance and home foreclosures.
- Sassler examined online dating and its potential pathway to successful unions.
- Tach worked on connecting research and policy in the NYS Legislature.
- Wildeman, Haskins, Enns, and Fitzpatrick worked on optimizing data collection to better understand how deep and wide the spread of incarceration is in American families.
Guttmacher Center for Population Research Innovation and Dissemination
Kathryn Kost, Director • Ann Moore, Associate Director

Key Areas of Research

- Fertility preferences, pregnancy intentions and pregnancy outcomes
- Sexual behavior, contraceptive use and contraceptive services
- Adolescent sexual and reproductive health

Mission Statement
The Guttmacher Institute is a leading research and policy organization committed to advancing sexual and reproductive health and rights in the United States and globally.

The Guttmacher Center for Population Research Innovation and Dissemination enhances the quality of research carried out at the Institute by providing opportunities for interdisciplinary idea generation, building the skills of a new generation of scientists, and encouraging collaboration among center affiliates and with external colleagues. It also ensures that the Institute’s work and data are made available to a wide range of audiences.

Number of Affiliates
- 24 doctoral-level
- 42 total

Domestic Research Projects
- Monitoring the incidence of unintended pregnancy and studying the consequences of unintended childbearing
- Calculating contraceptive failure rates for a variety of methods and population subgroups
- Monitoring trends in the use of contraception, including long-acting methods and use of more than one method
- Calculating a pregnancy risk index to understand the impact of sexual activity and contraceptive use on adolescent fertility
- Documenting the need for family planning and other reproductive health services in the United States, the adequacy of services to meet those needs, and the benefits from such services
- Studying publicly funded family planning clinics and clients to document the impact of policy changes among selected states
- Analysis of immigrant women’s use of sexual and reproductive health services and barriers to care
- Conducting a census of all known abortion providers in the United States to assess the number of abortions and abortion rates at the state and national level
- Documenting trends in the use and distribution of mifepristone in the United States
- Conducting a climate survey of workplace sexual harassment
- Developing new techniques and improving existing methodologies for measuring the completeness of abortion reporting in our nation’s primary fertility-related surveys

International Research Projects
- Analyzing the incidence, trends and safety of abortion regionally and worldwide
- Quantifying the impact on sexual and reproductive health services of the Global Gag Rule
- Collating abortion laws and policies worldwide
- Calculating unintended pregnancy estimates globally
- Examining reasons for unmet need for contraception in developing countries, projecting future contraceptive needs and assessing implications to improve current methods and develop new ones
- Sharing methodological advances via peer reviewed articles
International Research Projects Cont’d

- Documenting cost of unsafe abortion in countries with highly restrictive abortion laws
- Exploring women’s use of misoprostol for induced abortion when they acquire it through the informal sector
- Synthesizing women’s experiences globally with contraceptive side effects
- Documenting adolescents’ use of abortion-related services in selected countries in sub-Saharan Africa
- Advancing methods for studying the use of abortion-related near-miss maternal mortality in fragile states
- Using the platform of the Guttmacher-Lancet Commission to help develop a broader and evidence-based vision for SRHR worldwide over the next 15 years
- Identifying sexual and reproductive health research needs in fragile states
- Measuring abortion incidence and complications in Ghana and Indonesia using new methods
- Conducting comparative work on abortion in South Asia
- Investing in the scientific training of colleagues from developing countries

Regional Research Projects

- Estimating state unintended pregnancy rates
- Documenting abortion incidence and services in states and metropolitan areas
- Tracking state-by-state adolescent pregnancy and childbearing trends
- Surveillance of states’ publicly funded family planning service provision

In the News

- “Inside the states with one abortion clinic: Kentucky fights for its last provider in 2018,” Linley Sanders, Newsweek, January 8, 2018
- “In Trump’s first year, anti-abortion forces make strides,” Julie Rovner, NPR, January 22, 2018
- “The Health 202: ‘Dreamers’ have yet another worry: Losing their health coverage,” Paige Winfield Cunningham, Washington Post, February 7, 2018
- “Pence sees an end to legal abortion as Google searches for self-induced abortion climb,” Nicole Knight, Rewire News, March 1, 2018
- “Back to the ’50s, barefoot and pregnant,” Susan Grigsby, The Daily Kos, March 11, 2018
- “Donald Trump’s embrace of abstinence-only sex ed is an absurd twist on a failed policy,” Jordan Smith, The Intercept, April 2, 2018
- “‘Self-induced abortion’ searches on Google reflect a dark reality for many women,” Katie Kindelan, ABC News, July 9, 2018
- “Why do women still die giving birth?” Liz Ford, The Guardian, September 24, 2018
- “Millions at risk globally from U.S. abortion ‘gag rule’: experts,” Ellen Wulfhorst, Reuters, November 15, 2018
- “It’s not even 2019, and republicans have written at least 17 abortion restrictions for next year,” Carter Sherman, Vice News, December 27, 2018

Funding Sources

- National Institute of Child Health and Human Development (NICHD)
- UK Department for International Development
- Netherlands Ministry of Foreign Affairs
- Swedish International Development Cooperation Agency
- The Children’s Investment Fund Foundation
- The William and Flora Hewlett Foundation
- The David & Lucile Packard Foundation
- Society of Family Planning
- United Nations Foundation
- United Nations Population Fund (UNFPA)

Organizational Collaborations

- Columbia University’s Mailman School of Public Health
- Johns Hopkins Bloomberg School of Public Health
- Gynuity Health Projects
- Ipas
- Population Council
- Population Reference Bureau
- NORC

Research to Policy

- Monitored reproductive health policy developments nationally and in each state
- Using several channels, including the Guttmacher Institute’s policy journal, the Guttmacher Policy Review, brought data and research to public policy debates on sexual and reproductive health issues
- Used data and analyses by Guttmacher researchers to assess the potential impact of moves to dismantle the network of safety-net family planning providers and reshape the Title X national family planning program.
**Key Areas of Research**

- The well-being of vulnerable populations, especially girls and women (girls’ education, child marriage, FGM)
- Sexual and reproductive health and rights (contraception, abortion, STIs, HIV, maternal mortality)
- Demographic trends and their consequences (including the environment and climate change)
- Development of sexual and reproductive health technologies

**International Research Projects**

- Evidence to end FMG/C: generates quality evidence to accelerate abandonment of female genital mutilation/cutting (FGM/C) within one generation
- Breakthrough Research: data and evidence to integrate social and behavior change approaches into health-related government and NGO programming
- Project SOAR: generates critical evidence to improve HIV prevention, care, and treatment policies and programs around the world
- The Evidence project: implementation science to strengthen, scale up, and sustain family planning services to reduce unintended pregnancies worldwide
- Powering Progress in Girls’ Education: mapping the ecosystem of policymakers, practitioners, researchers and advocates working in global girls’ education, synthesizing what works, and identifying opportunities to scale up successful interventions and investments
- Frontline Health: supporting the strengthening of frontline health worker programs in seven countries to improve health services for underserved populations
In the News

- “FDA approves contraceptive vaginal ring that can be used for a year,” Teen Vogue, De Elizabeth, August 11, 2018.
- “Reliable Data Can Aid Fight Against Female Genital Mutilation,” The Daily Nation (Kenya), Jacinta Muteshi-Strachan, 13 February 2018.
- “The global gag rule still matters,” Ms. Magazine, Elspeth Williams, January 23, 2018

Research to Policy

- The Council’s research on worker health in Cambodia included assessing the policy landscape, garment worker needs and living conditions, and outcomes of ongoing programs. The research galvanized efforts to prioritize reproductive health access, resulting in new Ministry of Labor and Vocational Training guidelines to include related services in workplace infirmaries.
- Population Council researchers collaborated with the Tanzanian National AIDS Control Programme to demonstrate the acceptability of and identify opportunities for introducing oral pre-exposure prophylaxis (PrEP) for adolescent girls and young women. Study results are informing the Tanzanian national rollout of PrEP.
- Population Council research to improve the evidence base on female genital mutilation/cutting (FGM/C) found that nearly 40% of cases in Egypt are now being performed by health care professionals. The National Population Council in Egypt thus approved integration of anti-FGM/C content into medical school curricula across the country.

Funding Sources

- United States Agency for International Development (USAID)
- UK Department for International Development (DFID)
- National Institutes of Health (NIH)
- Centers for Disease Control and Prevention (CDC)
- The William and Flora Hewlett Foundation
- The Bill & Melinda Gates Foundation
- John D. and Catherine T. MacArthur Foundation
- The David and Lucile Packard Foundation
- The NoVo Foundation
- The Ford Foundation
- Nike Foundation
- United Nations Agencies
- Swedish International Development Cooperation Agency (SIDA)
- The Guttmacher Institute
- The World Bank
- World Health Organization (WHO)
- Norwegian Agency for Development Cooperation (NORAD)

Organizational Collaborations
Numerous collaborations with local and national organizations in developing countries
Duke Population Research Institute
Angela M. O’Rand, Director • M. Giovanna Merli, Associate Director

Mission Statement
The Duke University Population Research Institute (DUPRI) is an interdisciplinary research organization bringing together researchers from biological, mathematical, psychological, statistical, sociological, economic and policy sciences at Duke. The Institute seeks to advance knowledge in the areas of demography and population science, to expand the current boundaries of demographic investigation through highly innovative interdisciplinary research, and to foster the development of the next generation of researchers.

Departmental Affiliations
• Duke Social Science Research Institute
• Duke Population Research Center
• Center for Population Health & Aging
• Duke Network Analysis Center
• Center for Health and Society
• Duke Global Health Institute
• Duke Institute for Brain Sciences
• Nicholas Institute for Environmental Policy Solutions
• Center for Child & Family Policy
• Center for the Study of Aging & Human Development
• Claude Pepper Older Americans Center
• Duke Center for Genomic & Computational Biology

Number of Faculty Affiliates: 71

Key Areas of Research
• Developmental Processes of Population Health & Well-being
• Social Connections & Network Positions in Population Health Processes
• Identifying Causal Effects in Individual Behavior & Population Processes
• Biodemography of Human & Nonhuman Primates across the Lifespan
• Life Course Processes of Aging
• Intergenerational Studies, including the Transmission of Health

Domestic Research Projects
• Adolescent Health Parent Study
• A Week in the Life Study
• Duke Social Security/Medicare Dataset
• Core Longitudinal Infrastructure Population Project (CLIPP)
• The Effects of Admissions Preferences in Higher Education
• The Impact of Regulations on the Supply and Quality of Care in Child Care Markets
• Improving Data Dissemination Practice in the Federal Statistical System
• Controlling Crime: Strategies and Tradeoffs
• Strategic Parenting, Birth Order & School Performance
• Generational Structure of U.S. Families & Their Intergenerational Transfers
• Resources, Composition & Family Decision-Making
• Network Effects on Smoking & Drinking, as part of the PROSPER Project
• Models and Tools for Dynamic Health-Relevant Diffusion over Complex Networks
• Extremal Quantile Regression for Selection Models & the Black-White Wage Gap

International Research Projects
• The Chinese Longitudinal Healthy Longevity Survey (CLHLS)
• Network-based sampling of Chinese immigrants in the U.S., France and Tanzania
• Shanghai Sexual Networks Survey (SSNS)
• Bihar Evaluation of Social Franchising and Telemedicine (BEST) in India
• Incentive Payments of OB/GYN Providers in India (IMATCHINE)
• The Environmental Risk Longitudinal Twin Study (E-RISK) in England and Wales
• The Dunedin Multidisciplinary Health and Development Study in New Zealand (DUNEDIN)
• The International Database on Longevity (IDL) for 14 low-mortality countries
• Stress, Aging and Health in Russia (SAHR)
• Long Life Family Study (LLFS)
**International Research Projects Cont’d**

- Longitudinal Study of Aging Danish Twins (LSADT)
- Aging in the Natural World: Similarity in Mortality Patterns across Primates
- Amboseli Baboon Research Project in Kenya
- Population-environment Dynamics in the Northern Peruvian Amazon

**Regional Research Projects**

- Health and Psycho-social Factors Related to Health among Adult African American Twins from North Carolina
- Great Smoky Mountain Study of the Risk of Mental and Physical Disorders
- The Effects of Plant Closings in North Carolina on Children’s Educational Achievement
- Morality, Identity, and Mental Health in Rural Ghettos
- Chinese Immigrants in the Raleigh Durham Area (ChIRDU)

**In the News**

- Twitter’s Flawed Solution to Political Polarization *(New York Times, 9/2018)*
- Alzheimers Q & A: Is a diagnosis of Alzheimer’s disease or dementia becoming more common? *(The Advocate, 11/11/2018)*
- Our Microbes Are Starving, and That’s a Good Thing *(PhysOrg, 10/29/2018)*
- The Impact of Plant Closures on K-12 Education. *(U.S. News & World Report, 11/30/2018)*
- Analysis: African-Americans pay more for rent, especially in white neighborhoods. *(The Chicago Reporter, 10/31/2018)*
- Why are so few US politicians from the working class? *(The Guardian, 10/4/2018)*
- Rich colleges are getting richer. Why that’s a problem. *(The News & Observer, 4/2/2018)*
- Low-income parents want a white picket fence, not just money, before getting married. *(The Associated Press, 11/28/2018)*
- New federal proposals are already hurting immigrant children — long-term costs could be worse. *(The Hill, 9/6/2018)*
- The Trump Plan to Cut Benefit Programs Threatens Children. *(Center for American Progress, 4/10/2018)*
- Timing of SNAP Food for thought: Students’ test scores rise a few weeks after families get food stamps. *(Chalkbeat, 3/27/2018)*
- Commentary: It’s Easy to Blame Smartphones for Teens’ Mental Health Issues. But It’s Wrong. *(Fortune, 4/6/2018)*
- Age 105? Then you’ve a better chance of living even longer. *(The Guardian, 6/28/2018)*
- First-generation college students earn less than graduates whose parents went to college. *(The Conversation, 11/25/2018)*
- Are There No Limits to Human Lifespan? Here Is What This Study Said. *(Forbes, 6/29/2018)*
- In India only 38% of women use mobile phones, while it is 71% for men. *(National Herald India, 11/9/2018)*
- Jenny Tung Wants to Know How Social Stresses Mess with Genes. *(Science News, 9/26/2018)*

**Funding Sources**

- National Institute of Child Health and Human Development
- National Institute on Aging
- National Institute on Drug Abuse
- National Institute on Mental Health
- National Science Foundation
- National Institute of General Medical Sciences
- Jacobs Foundation
- William and Flora Hewlett Foundation
- Russell Sage Foundation
- Robert Wood Johnson Foundation
- William T. Grant Foundation
- World Bank
- James S. McDonnell Foundation
- Department of Health and Human Services

**Organizational Collaborations**

- Carolina Population Center
- U.S. Census Bureau
- Survey METER, Indonesia
- University of Otago, New Zealand
- Medical Research Council, UK
- Chinese Center for Disease Control and Prevention
- Max Planck Institute for Demographic Research (MPI)
- National Institute of Statistical Sciences (NISS)
- Jacobs Foundation, Switzerland
- University of Southern Denmark
- France National Institute of Demographic Studies (INED)
Key Areas of Research

- Determinants of Health and Wellbeing over the Lifecourse
- Transitions in Health, Cognition, Work, and Well-being among the Middle-Aged and Elderly
- Sexual Behavior, Contraceptive Use, Fertility, and Reproductive Health
- Evaluation of Programs in Health, Population, and Economic Development
- Population, Migration, and the Environment
- Nutrition and Population Health
- Multi-level and Longitudinal Research Designs and Implementation
- Strengthening Health Information Systems in Low and Middle Income Countries
- Linkages across HIV Services for Populations Affected by HIV
- Challenges in Biomarker Collection and Measurement
- Gene-Environment Interactions

Domestic Research Projects

- Add Health (The National Longitudinal Study of Adolescent to Adult Health)
- Early Life Mortality in the United States
- Educational Attainment and Midlife Health in the United States
- SES and Race-ethnic Disparities in Food Purchasing and Dietary Intake: 2000-2015
- Sexual Orientation/Gender Identity, Socioeconomic Status, and Health across the Life Cycle
- Exome Variants Underlying Weight Gain from Adolescence to Adulthood
- Life Course Process of Alzheimer’s Disease: Sex Differences and Biosocial Mechanisms
- North Carolina’s Leaky Educational Pipeline and Pathways to Postsecondary Attainment
- Positive, Negative, and Unintended Consequences of Nutrition-related Policies on Food Purchases: Pushing Nutrition Policy Forward
- Life-course Sociogenomic Analysis of Social Inequalities in Aging
- Diabetes Disparities in Latino Sub-populations: Linking Biology to Social Epidemiology
- Environmental Changes and Health Outcomes across 25 Years: Four US Cities
- Network on Life Course Dynamics and Disparities in 21st Century America
- Tailoring Teaching to Fit the Class: Teaching Practice and Classroom Composition under Random Assignment
International Research Projects

- Confronting Energy Poverty (Malawi, Rwanda, Zambia, Zimbabwe)
- Full Access, Full Choice: Increasing Youth’s Access to Expanded Method Choice (Multiple countries)
- Longer Term Effects of a Natural Disaster on Health and Economic Status (Indonesia)
- China Health and Nutrition Survey
- Social Cash Transfers to Improve Health (Malawi, Zambia)
- Uptake and Adherence to HIV Prevention Strategies among Adolescent Girls and Young Women in Sub-Saharan Africa (Multiple countries)
- Migration and Child Development (Nicaragua)
- Food Security (Multiple countries)
- Monitoring Social Change: Health, Reproduction, Aging (China)
- Impacts of Environment, Host Genetics and Antigen Diversity on Malaria Vaccine Efficacy (Multiple countries)
- Understanding the Risk Profile of Young Women’s Male Partners in Rural South Africa
- Evaluating the Impact of Sugar-Sweetened Beverage and Nonessential Food Taxes in Mexico
- Program and Policy Options for Preventing Obesity in the Low, Middle, and Transitional Income Countries: Background Research and Program Evaluation (South Africa, Turkey, Brazil, and Colombia)

In the News

- “Mexico and Hungary Tried Junk Food Taxes—And They Seem to Be Working: The Case for a Junk Food Tax in America,” Vox, Barry Popkin, April 6, 2018.

Research to Policy


Funding Sources

- 3ie
- John M. Belk Endowment
- Bloomberg Philanthropies
- The Bill & Melinda Gates Foundation
- William and Flora Hewlett Foundation
- National Institutes of Health
- National Science Foundation
- Russell Sage Foundation
- US Agency for International Development
- US Department of Education
- United Nations International Children’s Emergency Fund (UNICEF)

Organizational Collaborations

- Copperbelt University (Zambia)
- FHI 360
- ICFMacro, Inc.
- International Health Institute
- John Snow, Inc.
- London School of Hygiene and Tropical Medicine
- Lilongwe University of Agriculture and Natural Resources
- National Institute of Public Health (Mexico)
- University of San Carlos, The Philippines
- Stockholm Environment Institute
- University of Malawi
- University of Zimbabwe
- Westat, Inc.
- WITS Health Consortium
- WHO
Key Areas of Research

- Family demography
- Adolescent development and emerging adulthood
- Crime and violence in context
- Fertility and reproductive health
- Aging and well-being

Domestic Research Projects

- Distal Determinants of Disparities in Unintended Fertility
- Health and Well-being Effects on Later-life Divorce and Subsequent Repartnering
- Interracial Social Relations in Adolescence and Adulthood
- Measuring Marriage & Divorce at the County Level
- Mechanisms of Food Insecurity among Children
- Mechanisms Underlying Cessation of IPV Perpetration
- Mother-Child Time Together, Social Status, and the Well-being of Children and Adolescents
- Neighborhoods and Violence in Adolescence and Emerging Adulthood
- Nonmaternal Child Care, Role Strain, and Maternal Sensitivity in the First Three Years
- Parental Incarceration and Child Well-being
- Parents’ and Adult Children’s Reports of Intergenerational Transfers
- Peers and Antisocial Behavior
- School Policing and Child Well-Being
- Social and Interpersonal Environments and Parent-Child Relationship Quality from Preschool to Adolescence
- Social Determinants, Relationship Dynamics, and HIV Risk Behaviors
- Spouse and Adult Child Caregivers of Older Adults
- The Health and Well-Being of Sexual Minorities
- The Role of Religion across the Transition to Parenthood

In the News

- “Millennials Spur a Drop in Divorce Rates,” Houston Chronicle, Brown, December 6, 2018
- “Late to Launch: The Post-Collegiate Struggle,” The New York Times, Copp and NCFMR, December 4, 2018
- “If You’re Single with Cancer, You May Get Less Aggressive Treatment than a Married Person,” The Washington Post, Brown, December 3, 2018
- “The Divorce Rate is Dropping. That May Not Actually Be Good News,” Time, NCFMR, November 26, 2018
In the News Cont’d

• “Rates of Births to White Single Moms Accelerates,” The Inquirer, Guzzo, November 12, 2018
• “Premarital Cohabitation and the Odds of Divorce: The Latest,” Psychology Today, Manning, November 3, 2018
• “So Is Living Together Before Marriage Linked to Divorce or What?” The Atlantic, Manning, October 24, 2018
• “Millennials Taking Different Approach to Marriage,” Toledo Blade, NCFMR, October 8, 2018
• “Millennials & Matrimony: Young Generation Credited with Decline in Divorce Rate,” Today Show, NCFMR, September 28, 2018
• “Millennials Are Causing the U.S. Divorce Rate to Plummet,” Bloomberg, Brown, September 25, 2018
• “Botham Jean and Police Accountability,” All Things Considered, Stinson, September 16, 2018
• “More Americans Live Together and Have Babies Before They Marry,” National Catholic Register, Manning, July 11, 2018
• “The #MeToo movement changing landscapes in the dating scene.” Toledo Blade, Guzzo. June 24, 2018
• “Is America’s Record Low Birth Rate a Cause for Concern?” Wisconsin Public Radio, Guzzo, May 24, 2018
• “What’s Discouraging Millennials from Starting a Family?” Bloomberg, Guzzo, May 24, 2018
• “Consciously Uncoupled: A Quarter of American Parents are Unmarried as More People Choose Cohabitation Over Vows,” Daily Mail, Manning, May 22, 2018
• “US Birth Rate Hits All-Time Low: What’s Behind the Decline?” LiveScience, Guzzo, May 17, 2018
• “Older Moms Are an Elite Club,” The Atlantic, Guzzo, May 12, 2018
• “Living Apart Together: Older Couples Find New Ways,” The Oregonian, Brown, May 11, 2018
• “On School Safety,” NW Ohio Journal, Chavez and Mowen, May 10, 2018
• Older couples increasingly living apart, Time, Brown, May 10, 2018; NBC News, May 11, 2018; Washington Post, May 11, 2018
• “The Age of ‘Shotgun Cohabitation’” The Atlantic, Manning, April 25, 2018
• “A Census Citizenship Question Wouldn’t Just Impact Blue States,” Governing, Manning, March 28, 2018
• “On serving as an expert witness with Civil Rights Corps,” Demuth, ASA Sociology in Action, March 2018
• “What’s New in Aging: A New Report and Legislative Action on Grandparenting,” Post Gazette, NCFMR, February 28, 2018
• “Nonprofits Protest Against Adding More Resource Officers at School,” KJZZ 91.5, Mowen, February 23, 2018
• “How to Make Blended Families Work,” Chicago Tribune, NCFMR, February 15, 2018

Funding Sources

• Department of Health and Human Services
• National Institutes of Health
• Health Policy Institute of Ohio
• National Institute of Justice
• National Science Foundation
• Ohio Department of Education
• Spencer Foundation

Organizational Collaborations

• American Civil Liberties Union
• American Sociological Association
• Child Trends
• Civil Rights Corps
• National Center for Family & Marriage Research
• Southern Poverty Law Center
• State of Ohio Data Center
**Key Areas of Research**

- Sexual and Reproductive Health
- Family Demography
- Mortality and Health over the Life Course
- Migration

**Domestic Research Projects**

- Consequences of marriage and cohabitation on health and well-being
- Intergenerational influences on birth outcomes
- Neighborhood and social context effects on adult health and adolescent risk behavior
- Geographic analysis of health
- Immigration to the U.S. and health outcomes
- Gender differences in higher education
- Consequences of student debt for young adult transitions
- Environmental exposures and health
- Contraception and the prevention of STIs and unintended pregnancy
- Bayesian methods for socio-spatial point patterns and networks
- Family contexts, physiological stress and health in children
- Childhood lead exposure and adolescent risk-taking behaviors
- Gender differences in the effects of adverse environments on physiological stress
- Effects of violence exposure on neural development, risk behavior, and health
- Statistical methods for co-location networks: Adolescent socio-spatial exposures and health in an urban environment
- Activity space and social networks in later life: Dynamics of changing health
- Family migration and early life outcomes
- Parent Child Health Across the Transition to Adulthood
- Education-based health disparities among midlife women: the role of motherhood
- Mechanisms underlying sexual minority health disparities in the United States
- Cross-substance policy influences on trajectories of youth marijuana and tobacco use
- Effects of state-level policy implementation on opiate abuse and mortality
- Postpartum family planning
- Automation of verbal autopsy cause coding

**International Research Projects**

- Fertility decline in Africa and the Arab region
- Reproductive decision-making in Malawi
- Food security in Nicaragua
- Community influences on female genital cutting/mutilation in Africa
- Promoting condom use in established unions in Vietnam
- New methods for ascertaining cause of death in Africa
Funding Sources

Federal
- National Institute of Child Health and Human Development
- National Institute on Aging
- National Cancer Institute
- National Institute for Nursing Research
- National Institute of Food and Agriculture
- U.S. Department of Education
- Social Security Administration
- Department of Health and Human Services
- National Science Foundation
- Bureau of Labor Statistics

State
- Ohio Department of Human Services
- Ohio Board of Regents
- Ohio Department of Medicaid
- Ohio Department of Job and Family Services
- Health Policy Institute of Ohio

Private
- Gates Foundation
- W.T. Grant Foundation
- Robert Wood Johnson Foundation
- MacArthur Foundation
- National Geographic Society
- National Endowment for Financial Education

Organizational Collaborations
- Ohio Department of Health
- Center for Family and Demographic Research, Bowling Green State University
- Pennsylvania State University
- University of Texas-Austin
- Population Council (New York)

International Research Projects Cont’d
- Demand for modern contraception in sub-Saharan Africa: New methods, new evidence
- Social contexts, stress and non-communicable disease risk factors across the life course: a pilot study in Nicaragua

Regional Research Projects
- Adolescent health & development in context: Franklin County
- Ohio Longitudinal Data Archive (OLDA): State of Ohio
- Spatial analysis of infant mortality in Ohio
- Ohio Policy Evaluation Network (OPEN)

In the News
- “When you’re the only woman: The challenges for female PhD students in male-dominated cohorts,” Science, Bruce Weinberg, Oct. 24, 2018
- “Women most likely to leave labor force after first child, not later births,” Phys.org, Sarah Hayford, Oct. 23, 2018
- “Mom’s age at birth linked to daughter’s later childlessness, Reuters, Sarah Hayford, Jan. 10, 2018
- “How covert racism hurts black mothers,” Romper, Cynthia Colen, March 2, 2018
- “It’s 2018. Why is there a gender wage gap?” Arizona Sonoro News, Donna Bobbitt-Zeher, March 1, 2018
- “Moms who post tons of baby photos are more likely to be depressed,” PopSugar, Sarah Schoppe-Sullivan, April 30, 2018
- “Marriage makes you healthier - unless you’re a straight woman: Gay couples and wives make their spouses go to the doctor (but straight men don’t think about their partners’ health or their own)”, Daily Mail, Corinne Reczek, Nov 7, 2018
- “8 silent ways that horrible job Is hurting your health”, Reader’s Digest, Hui Zheng, Sept 17, 2018
- “Even in better times, some americans seem farther behind. Here’s why”, The New York Times, Cynthia Colen, Sept 14, 2018
- “Black boys feel less safe in white neighborhoods, study shows”, The New York Times, Christopher Browning, Aug 14, 2018

Departmental Affiliations
- Anthropology Department
- Economics Department
- Geography Department
- Political Science Department
- Psychology Department
- Sociology Department
- Statistics Department
- College of Education and Human Ecology: Department of Human Sciences
- College of Public Health
- College of Nursing
- College of Food, Agriculture, and Environmental Sciences
- College of Social Work
- Center for Human Resource Research
- Criminal Justice Research Center
- Center for Urban and Regional Analysis
- Mathematical Biosciences Institute
- Center for Biostatistics
- John Glenn School of Public Affairs
Mission Statement
The Population Research Institute is a multidisciplinary center that delivers resources that support innovative population research. PRI promotes a dynamic, talented, and collaborative research community with over 80 faculty researchers. Established over four decades ago at the Pennsylvania State University (PSU) and funded by the National Institutes of Health (NIH) since 1992 with generous supplemental support from PSU, this vibrant, multidisciplinary center provides strategic resources to support innovative, high impact population research.

Departmental Affiliations
• African and African-American Studies
• Agricultural Economics, Sociology, and Education
• Anthropology
• Biobehavioral Health
• Economics
• Education and School Psychology and Special Education
• Education Theory and Policy
• Geography
• Human Development and Family Studies
• Health Policy and Administration
• Labor Studies and Employment Relations
• Political Science
• Public Health Sciences
• Psychology
• Sociology and Criminology
• Women’s Studies

Number of Faculty Affiliates: 92

Key Areas of Research
• Communities, Neighborhoods and Spatial Processes
• Immigration and Immigrant Integration
• Social Change and Changing Families
• Population Health
• Causes and Consequences of Crime

Domestic Research Projects
• A Longitudinal Study of Non-cognitive Skills
• Activity Space and Measuring Environmental Exposure in Behavioral Research Among Latino Immigrants’ Children
• Connecting Population Health Scientists across Disciplines: Generating Evidence, Informing Research Translation and Fostering a Culture of Health
• Crime Risk and Police Notification in Immigrant Communities: A Multilevel Analysis of the NCVS Across Traditional and New Destinations
• Population-Infrastructure Nexus: A Heterogeneous Flowbased Approach for Responding to Disruptions in Interdependent Infrastructure Systems
• Economic Context and Health over the Lifecourse
• Economic Restructuring, Demographic Change, And Income Inequality In Rural America
• Educational Integration Across Generations Among Mexicans and Other National Origin Groups
• Enhancing the Usability of Small-Scale Census Geographies
• Ethnicity, English Language Proficiency, and Experiences with Crime and the Police: A Multilevel Analysis of Restricted Data from the National Crime Victimization Survey
• Exploring How State Education Policies in the Use of School Punishment and Special Education Affect Racial and Socioeconomic Disparities: A Multilevel and Longitudinal Study
• Family Contexts, Racial and Ethnic Characteristics, and the Implications of Adoption for the Wellbeing of Children
• Food Insecurity Among Homeless and Precariously Housed Children and Families
• Friendship Networks and Emergence of Substance Use
• Generalizability and Replicability of Twitter Data for Population Research
• Mortality Effects of the Great Recession
• Multivariate Regression with Respondent-Driven Sampling Data
• School Punishment, Special Education, and Childhood Behavior Problems
• System and Social Determinants of the Health of Foster Children
• Vocabulary and Reading Difficulties in Preschool and 1st Grade and their Consequences for Mathematics and Science Achievement
International Research Projects

- Distributed Analytics and Information Science (DAIS) International Technology Alliance (ITA)
- Family Migration Context and Early Life Outcomes
- Fathers’ Time Spent with Sons and Daughters
- How Environmental Change in Central Asian Highlands Impacts High Elevation Communities
- People, Place, and Payments in a Complex Human-Environment System
- Promoting Research and Discovery on Global Religion

Regional Research Projects

- Activity Space and Measuring Environmental Exposure in Behavioral Research
- Big Data and Network Analysis of Children’s Health
- Economic Implications of Pennsylvania’s Foreign-Born Population
- Emerging Adulthood for Foster Care Youth
- Food Insecurity Among Homeless and Precariously Housed Children and Families
- Marcellus Shale Income Gains (MSIG) Natural Experiment

In the News

- “Projections of white and black older adults without living kin in the United States, 2015 to 2060”, U.S. Senate’s Joint Economic Committee’s Social Capital Project.
- “Why adding a citizenship question to the census launched a political firestorm” The Washington Post, March 27, 2018.
- “Are too many minority students identified as disabled? Or are some who need services overlooked? The Washington Post, May 4, 2018.
- “Study puts Puerto Rico death toll from Hurricane Maria near 5,000.” NPR, May 29, 2018.

Funding Sources

- Center for Rural Pennsylvania
- Centers for Disease Control
- Eunice Kennedy Shriver National Institute of Child Health and Human Development
- Institute for Educational Sciences
- Institute for Research on Poverty
- Lilly Endowment
- National Institute of Justice
- National Institute on Aging
- National Institute on Drug Abuse
- National Institute of Diabetes and Digestive and Kidney Diseases
- National Institutes of Health
- National Science Foundation
- Robert Wood Johnson Foundation
- Russell Sage Foundation
- Spencer Foundation
- Templeton Foundation
- US Air Force Research Laboratory
- US Department of Agriculture

Organizational Collaborations

- Centro de Pesquisa em Populacao e Saude, Mozambique
- Global Center for Applied Health Research, Arizona State University
- Institute for Social and Environmental Research-Nepal
- Ohio State University
- Stanford University
- U.S. Census Bureau
- University of Ghana
- University of Michigan
- University of Wisconsin
Mission Statement
The PSC’s mission is to remain a national and world leader in research and training on the growth and structure of human populations and the role of socioeconomic stratification and human/social diversity in population health. The PSC is characterized by continuity, innovative and high-quality population-related research and maintains a flexible research infrastructure that enhances interaction, builds collaborations and encourages understanding of evolving issues. The Training program is a leader in the preparation and mentoring of Ph.D’s and Post-Doctoral fellows and reflects a vision of the population sciences and health in which a strong background logic of demographic process is the gateway to an array of topics of public/scientific interest.

Departmental Affiliations
Anthropology, Criminology, Economics, Education, Health Policy, Nursing, Psychology, Sociology, Pediatrics, General Internal Medicine

Centers: Boettner Center for Pensions and Retirement Research, Center for Health Outcomes & Policy Research, Perry World House, Population Aging Research Center

Number of Faculty Affiliates: 57

Key Areas of Research

- New Dynamics of Population Diversity
- Demography
- Human Resources & Endowments
- International Population Research
- Population and the Environment
- Big Data and Population Science

Domestic Research Projects

- Migration and US Fertility Patterns
- Social Determinants of Population Health Inequality
- Labor Markets and Productivity
- Stagnation in US Mortality Decline
- Effectiveness of Behavioral Economic Interventions for Environmental and Structural Strategies
- Socio-Spatial Carbon Collaborative to Establish Neighborhood-Level Carbon Footprints
- Built Environment Effects on Well-Being

International Research Projects

- South America: Healthcare Workforce and Quality Outcomes; Impact of Early Life Undernutrition
- Asia: Prenatal Ambient Air Pollution; Population-Level Educational Innovations and Reforms Reducing Social Inequality and Increase Well-Being of Korean Youth; Poverty, Productivity and Cognitive Function; Sanitation and Social Norms (India)
- Africa: Malawi Longitudinal Study of Families and Health; HIV Risks During Transition to Adulthood; The Influence of Social Networks on HIV-Related Behaviors; HIV Prevention Strategies for Individuals in Rural High-HIV Prevalence Contexts; The Acceptability of HIV Testing and Counseling; Effectiveness of Economic Incentives Promoting HIV Testing and Care Among High-Risk Men in Rural Uganda; RCT of Text Messaging to Increase Medication Adherence and Care Retention in Young HIV+ Ugandans

Regional Research Projects

- Smarter Big Data for a Healthy Pennsylvania
- Spatial Analysis of Census Tracts in Philadelphia to Assess Supply of Primary Care Providers to Determine Population Characteristics and Disparities Associated with Variations in Geographic Access
- Urban Ecological Intervention: Stabilize Abandoned Properties to Reduce Stress, Sexually Transmitted Diseases, Violence and Premature Mortality
- Estimate the Population Prevalence of NJ Youth with a Developmental Disability Using Sample Survey Data
In the News

- Grit: The Power of Passion and Perseverance, A. Duckworth, CBS This Morning interview.

Research to Policy

- Advancing the Science of Data Integration to Support Social Policy Reform
- Health Risks, Technology, Insurance and Public Policy
- Homelessness Research: Policy and Practice
- ROI in Housing and Early Intervention

Funding Sources

- **Institutional**: UPenn School of Arts and Sciences, Office of the Provost, The Wharton School
- **Federal**: AHRQ, CDC, CMS, Federal Reserve, HUD, NIH, NSF
- **State**: PADoH
- **Foundation**: AARP, American Nurses, A.E. Casey, Arnold, BMGF, Hillman, John Fell, MacArthur, NatGeo, Population Council, RWJF, Russell Sage, Sackler, Sloan, Spencer, Templeton, Walton Family
- **International**: Academy of Korean Studies, British Academy, Canadian IHR, CeFaH, DfiD, IKI, World Bank

Organizational Collaborations

- **Work and Family Research Network**
- **Max Planck Institute**
- **Institut National D’Etudes Démographiques**
- **Administrative Data Research Facilities Network**
- **Philadelphia Federal Statistical Research Data Center**
Key Areas of Research

- Migration and Urbanization
- Children, Families, and Health
- Demographic Change and Global Development
- Population and Environment
- Reproductive Health and HIV/AIDS
- Social Inequalities

Domestic Research Projects

- American Communities Project
- Documenting Decline: The Spatial Demography of Population Loss in the United States
- Migrant Illegality Across Uneven Legal Geographies: Advancing the Sociology of Immigration
- Housing and Health: An Analysis of the AHS, 1997-2013
- Union Experience and Midlife Health Outcomes
- Monitoring Hurricane Maria’s Impact on the Puerto Rican Population & Economy
- Opportunity Insights: Examining the Role of Neighborhoods, Higher Education, and Disability Insurance in Upward Mobility
- Digital Credit Observatory
- Ensuring an Accurate Count of the Nation’s Populations
- When Does Money Matter? School Funding and Inequality of Educational Achievement
- Ethics, Inequality and the Lived Experience of Postpartum Mental Illness
- Did SCHIP Reduce Racial and Ethnic Inequality of Educational Achievement?

International Research Projects

- Partnership for the Next Generation of HIV Social Science in South Africa
- Examining the Relationship between Subways and Urban Pollution
- Long-term Effects of Health and Development Interventions in Rural Bangladesh
- Migration, Urbanization, and Health in a Transition Setting in South Africa
- Mexican Migration Project
- Research Collaboration on Masculinities and Male Reproductive Health in Mexico
- Racial Residential Patterns in Urban South Africa
- Competition in Network Industries: Evidence from Telecommunications in Rwanda
- Pregnancy Incidence and Prevention among Zambian Female University Students
- Improving and Investigating Performance of an Online Tool for Monitoring Social Trust and Public Confidence in Government
- Database of Indigenous Slavery in the Americas
Regional Research Projects

- Economics and Social Impacts of Childhood Lead Poisoning in R.I.
- Efficacy of Medicaid-funded Home Visiting Program in R.I.
- Postpartum Depression Among Low-income Women in Providence, R.I.
- Boston Plan for Excellence: Teaching Academies Evaluation
- NEW NOLA: Demographic and Health Disparities in Recovery from Hurricane Katrina
- Economic Modeling to Inform HIV Prevention in R.I.
- School Organizational Contexts, Teacher Turnover, and Student Achievement: Evidence from Panel Data for New York City Schools
- Income, Benefits and Retirement among Low-Income Households: New Evidence from Linked Administrative Records in Rhode Island
- The Impact of Paid Maternity Leave: Evidence from Temporary Disability Insurance in Rhode Island
- Effect of SNAP on Food Purchases and Family Nutrition in Rhode Island

Research to Policy

- Social Security Administration (SSA) and Disability Insurance Program Policy: Causes and Consequences of Demographic Change for SSA and Disability Insurance Program
- Research Improving People’s Lives: Using data and science to impact policy and improve people’s lives
- Analysis of Charter School Expansion Impact in Providence, R.I.
- The Effect of SNAP Receipt on Household Behavior and Well-being: Evidence and Economic Interpretation
- The Impact of Paid Maternity Leave: Evidence from Temporary Disability Insurance in Rhode Island
- The Effect of SNAP Receipt on Household Behavior and Well-Being: Evidence and Economics Interpretation
- The Impact of Paid Maternity Leave: Evidence from Temporary Disability Insurance in Rhode Island

In the News

- “Cultural diversity and economic growth in Africa” New Times, Nov. 27, 2018 (Galor)
- “Should Pregnant Women Take Anti-Anxiety Medication? Some Have No Choice” Slate, Nov. 12, 2018 (Oster)
- “Why the deck is stacked against fathers in teen pregnancies—and their children” MarketWatch, Oct. 16, 2018 (Aizer)
- “Women with HIV Face Rising Health Risks in Unstable Housing” MD Magazine, Sept. 14, 2018 (Galarraga)
- “Does Teacher Coaching Work?” Education Week, Sept. 5, 2018 (Kraft)
- “Waiting out a down market may be tough for workers headed toward retirement” MarketWatch, Feb. 9, 2018 (Franklin)

Funding Sources

- American Educational Research Association
- Bill & Melinda Gates Foundation
- International Growth Centre
- Laura and John Arnold Foundation
- National Association of Latino Elected and Appointed Officials Educational Fund
- Nat’l Bureau of Economic Research
- National Institute of Child Health and Human Development
- National Science Foundation
- Robert Wood Johnson Foundation
- Russell Sage Foundation
- Society of Family Planning
- Smith Richardson Foundation
- William and Flora Hewlett Foundation
- The Andrew W. Mellon Foundation
- United Nations Foundation
- U.S. Department of Housing and Urban Development
- Virginia Toulmin Foundation
- Washington Center for Equitable Growth
- William T. Grant Foundation

Organizational Collaborations

- African Centre for Health and Population Studies, South Africa
- African Population and Health Research Centre, Kenya
- Center for a New Economy / Centro para una Nueva Economía
- El Colegio de México
- Int’l Planned Parenthood Federation
- Miriam Hospital, R.I.
- National Historical Publications and Records Commission
- R.I. Dept. of Behavioral Health Care
- R.I. Department of Health
- R.I. Governor’s Office
- Social Security Admin., Mexico
- Tuberculosis Research Centre, India
- University of the Witwatersrand, South Africa
- Women & Infants Hospital, R.I.
- World Bank
Mission Statement
The mission of the Population Research Center (PRC) is to provide the resources and culture that are necessary to facilitate the highest level of population-related research and training activities through the submission of federal and foundation grants, the production and publication of population-related knowledge, and the dissemination of this work through scholarly meetings, presentations, workshops, teaching, media outlets, and the web. The PRC is an NICHD-funded center.

Key Areas of Research
- Population Health
- Reproductive Health
- Family Demography and Intergenerational Relationships
- Education, Work, and Inequality

Domestic Research Projects
- Dementia and Physical Disablement Processes among Aging Latinos
- Adolescents and the Social Contexts of American Schools
- Discrimination and Achievement Disparities in Adolescence
- Biopsychosocial Pathways Linking Discrimination and Adolescent Health
- Design Technology and Engineering Education for English Learner Students
- Fertility Trends, Changing Maternal Characteristics, and Children’s Health
- Community Resources that Promote Mexican Origin Children’s STEM Education across Diverse Contexts
- Social Networks and Well-being in Late Life
- Early Career Transitions into STEM Employment
- Network on Life Course Health, Dynamics and Disparities in 21st Century America
- Educational Attainment, Geography, and U.S. Adult Mortality Risk
- Mexican American Language Brokers’ Developmental Transitions
- Demography, Health, and Contraceptive Use of Repeat Teenage Mothers
- High School and Beyond: Human Capital over the Life Cycle as a Foundation for Working Longer
- Building on STEP to Understand Variation in STEM Entry and Persistence
- STEM Education Effects on a Diverse Workforce’s Development over the Life Cycle
- Nonprofits, Civic Infrastructure, and the Health and Well-Being of Individuals and Communities
- Children’s Family and Household Experiences by Maternal Education and Ethno-race
- Peer Influences on Adolescents’ Self-concept, Achievement, and Future Aspirations in Science and Mathematics
- The Role of Academic Achievement and Social Inclusion in Broadening STEM Participation
- Identity Stress and Health in Three Cohorts of LGB Individuals
- Perceived Discrimination and Sexual Risk Behaviors in Latino Preadolescent Boys
- Examining College Students’ Attitudes about Guns to Develop Lessons for Intervention
- Cortisol, Socioeconomic Status, & Genetic Influences on Cognitive Development
- Race/Ethnic Differences in Life Course Exposure to Death: Consequences for Health
- The Effects of Stressful Exposure on Pregnancy among Late Adolescents
- A National Evaluation of an Intervention to Promote Adolescent Thriving
- Math Classrooms, Student Mindsets and STEM Pathways in High School
International Research Projects

- Reproductive Responses to the Zika Virus Epidemic in Brazil
- The Impact of Ritual on Healthcare Provider Behavior in Bihar, India
- The Development of Teaching and Social Learning Across Cultures
- Evaluating Longitudinal Changes in the Human Structural Connectome in Relation to Cognitive Aging

Regional Research Projects

- Longitudinal Study of Mexican American Elderly Health
- Evaluating the Impact of Reproductive Health Legislation in Texas
- Multi State Study of Monetary Sanctions
- Creating Safe Schools for LGBT Youth in Texas

In the News

- “What the Death of a Parent Can Teach Us, If We Are Willing to Learn,” Los Angeles Times, January 19, 2018. (Umberson)
- “I Never Dreamed This Would be Possible: Working Toward a World Without AIDS,” Mic, June 6, 2018. (Russell)
- “Education and Health Disparity Across the US,” Scientia, June 27, 2018. (Hayward)
- “Uber and Lyft Want To Be About So Much More than Cars,” CNN, July 3, 2018. (Jiao)
- “Using a Transgender Person’s Name Can Decrease Their Risk of Depression and Suicide,” Teen Vogue, March 31, 2018. (Russell)
- “Trump’s New Title X Plan Requires Ineffective Birth Control Most Women Don’t Want,” USA Today, June 7, 2018. (Hopkins)
- “The Era of Spanking is Finally Over,” CNN, November 6, 2018. (Gershoff)

Research to Policy

- Safe Schools Policy Project
- The Texas Policy Evaluation Project
- National Study of Learning Mindsets
- Prevention and Early Intervention, EFFECT Fatherhood Program Evaluation

Funding Sources

- National Institutes of Health
- National Science Foundation
- Corporation for National and Community Service
- Alfred P. Sloan Foundation
- Bill and Melinda Gates Foundation
- Raikes Foundation
- William T. Grant Foundation
- Joyce Foundation
- Templeton Foundation

Organizational Collaborations

- NORC at the University of Chicago
- University of Minnesota
- The University of Texas Medical Branch – Galveston
- University of California, Los Angeles
- Syracuse University
- University of Michigan
- University of North Carolina – Chapel Hill
- University of Washington
- University of Massachusetts Amherst
- Cornell University
- University of Louisville
- Tufts University
The Yun Kim Population Research Laboratory
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Mission Statement
Since its inception in 1968, The Yun Kim Population Research Laboratory (PRL) has served as a center for demographic research and training at Utah State University. Today, the primary mission of the PRL is to stimulate and support quality scientific research on a range of population issues affecting our state, nation and world. Research productivity among our faculty facilitates another key mission of the PRL – to train and mentor the next generation of applied demographers and population scholars through the M.S. and Ph.D. programs in Sociology. Through seminars and research support, the PRL serves to create a vibrant community of population scholars at Utah State University.

Departmental Affiliations
• Department of Sociology, Social Work & Anthropology
• Department of Environment & Society
• Department of Family, Consumer & Human Development
• Department of Health, Physical Education & Recreation
• Department of Nutrition, Dietetics, & Food Sciences
• Department of Mathematics & Statistics

Number of Faculty Affiliates:
7 Faculty Members/10 Affiliates

Key Areas of Research
• U.S. & International Migration
• Population Health & Quality of Life
• Mortality Determinants & Longevity Forecasts
• Social Inequality & Health Disparities
• Social Determinants of Obesity
• Family Challenges Facing the U.S. & Asia
• The Demographic Consequences of Labor Market Disruptions
• Maternal and Child Health
• Neighborhood Effects on Population Health
• The Demography of Aging
• The Demographics of Disability

Domestic Research Projects
• Migration and spatial patterns of disability
• The impact of obesity on mortality among U.S. adults
• Associations between job quality and divorce risks
• Aging, ethnicity and land use change in rural communities
• Gendered immigration patterns in new U.S. destinations
• Mother’s nonstandard employment and children’s health
• Sleep deprivation and dietary choices among U.S. adolescents
• The impact of “bad jobs” on marriage
• Ethnic variation in associations between short sleep duration and obesity among U.S. adolescents
• Food insecurity, functional limitation and mental health among U.S. adults
• Weight stigma and discriminatory experiences at the intersection race/ethnicity, class & gender
• Health disparities among Mexican Americans and other Latinx subgroups by race
• Black immigrants’ health outcomes by country of origin
• Neighborhood cohesion and mental health outcomes among LGBT households

International Research Projects
• Gender differences in the association between marriage and health in South Korea
• Health consequences of nonstandard employment in East Asia
• Nonstandard employment and a shift from breadwinner families to dual-earner families in Japan
International Research Projects cont’d

- Family status and children’s well-being in South Korea
- Age, period and cohort effects on suicide mortality in Japan and South Korea
- Bride kidnapping and labor migration in Kyrgyzstan
- Educational differences in early childbearing: a cross-national comparative study
- Educational Migration from Turkmenistan
- Demographic and social determinants of natural decrease in Mexico and Brazil
- Critical understandings of rural aging, world-wide

Regional Research Projects

- Social, Economic and Environmental Causes & Consequences of Demographic Change in Rural America
- Ethnic disparities in influenza vaccination rates
- Early family building behaviors and subsequent well-being
- The impact of educational attainment on type-2 diabetes
- Determinants of overweight and obesity among adolescents
- Gender inequality in higher education in Utah
- Transgenerational impacts of maternal characteristics on child growth trajectories

In the News

- “Reviving Rural Economies,” CQ Researcher, March 31, 2017
- “Sleep Deprivation in Teens Linked to Poor Dietary Choices,” Science Daily, June 20, 2013
- “Heavy burden: Obesity may be even deadlier than thought,” NBC Nightly News, August 15, 2013
- “Poverty-Obesity Link is More Prevalent for Women Than Men,” UT News, September 15, 2014

Funding Sources

- National Institutes of Health (NIH)
- National Institute of Diabetes & Digestive & Kidney Diseases (NIDDK)
- United States Department of Agriculture (USDA)
- Utah Agricultural Experiment Station (UAES)
- The Yun Kim Population Research Laboratory Endowment
- The Yun & Wendy Kim Fellowship in Population Studies
- Organizational Collaborations
  - Bureau of Intelligence & Research, US Department of State
  - Utah Population Estimates Committee
  - Governor’s Office of Management & Budget
  - Utah Agricultural Experiment Station
  - Utah State Data Center
Key Areas of Research

- Demography
- Economics
- Forecasting and scenario analysis
- Epidemiology of aging
- Social, economic, and behavioral determinants of health
- Burden of disease
- Disease expenditure and resource tracking

Domestic Research Projects

- Donor financing of human resources for health and health worker migration in an aging world
- Frailty assessment in the Global Burden of Disease study: Research of global patterns and determinants
- Health expenditures for the elderly in the United States: A feasibility study for estimating county-level total Medicare expenditures by diagnosis
- Estimating costs, decomposing changes, and forecasting future spending on Alzheimer’s disease and other dementias in the U.S.
- Investigation of novel analytic approaches to identifying distinctive patterns of cause-specific mortality and underlying risk factors using county-level data in the United States

International Research Projects

- Changes in general and specific mortality in Germany, an analysis by counties and by geographic and socioeconomic disparities 1990-2016: a systematic analysis using Global Burden of Disease Study 2016 data and methods
- Trends in disease burden in Sweden by socioeconomic status: A comparison using the Global Burden of Disease Study
- Exploratory study on solutions to improve health of left-behind elderly with severe mental disorders in rural China
- Subnational Burden of Cirrhosis in Mexico. Trends, Risk Factors and Implications for an aging population
- Demand for preventive care services and health disparity among Mexico’s vulnerable populations in the era of universal health care
Research to Policy

- Financing Global Health 2017: Funding University Health Coverage and the Unfinished HIV/AIDS Agenda

In the News

- “Death maps show where despair is killing Americans,” NBC News, Maggie Fox, March 13, 2018.
- “America is one of 6 countries that make up more than half of gun deaths worldwide,” Vox, German Lopez, August 29, 2018.
- “We’re Living Longer ... But A Medical Journal Sees Many Causes For Alarm,” NPR, Joanne Silberner, November 27, 2018.

Funding Sources

- National Institutes of Health
- The Bill and Melinda Gates Foundation
- Peterson Center on Healthcare
- Bloomberg Philanthropies

Organizational Collaborations

- Autonomous University of Madrid
- Boston Medical Center
- Boston University School of Public Health
- Center for Population and Health
- Directorate of Health and Community Nutrition, National Development Planning Agency (BAPPENAS), Indonesia
- Karolinska Institutet
- National Public Health Institute of Mexico
- Public Health Center of the Ministry of Health of Ukraine
- Sun Yat-sen University
- Tehran University of Medical Sciences
- University of Indonesia
- University of Texas Health Science Center at San Antonio
- University of Washington, Department of Economics
- Zurich University of Applied Sciences
The Center for Studies in Demography and Ecology
Sara Curran, Director

Mission Statement
The Center for Studies in Demography and Ecology supports and fosters innovative, multidisciplinary demographic research and trains the next generation of population scientists.

Departmental Affiliations
• Center for Statistics and the Social Sciences
• Center for Social Science Computation and Research
• College of Built Environment
• College of Education
• Daniel J. Evans School of Public Policy & Governance
• Department of American Ethnic Studies
• Department of Anthropology
• Department of Architecture
• Department of Biostatistics
• Department of Civil & Environmental Engineering
• Department of Communication
• Department of Economics
• Department of Environmental & Occupational Health Sciences
• Department of Epidemiology
• Department of Family & Child Nursing
• Department of Geography
• Department of Global Health
• Department of Health Services
• Department of History
• Department of Landscape Architecture
• Department of Linguistics
• Department of Psychology
• Department of Real Estate
• Department of Sociology
• Department of Statistics
• Department of Psychiatry and Behavioral Sciences
• Department of Urban Design & Planning
• eScience Institute
• Information School
• Jackson School of International Studies
• Northwest Federal Statistics Research Data Center
• School of Aquatic and Fishery Sciences
• School of Environmental and Forest Sciences
• School of Medicine
• School of Nursing
• School of Public Health
• School of Social Work
• Urban@UW
• West Coast Poverty Center

Key Areas of Research
• Demographic Measurements and Methods
• Environments and Populations
• Health of People and Populations
• Migrations and Settlements
• Wellbeing of Families and Households

Domestic Research Projects
• Center for Climate and Energy Decision Making
• Family Self-Sufficiency Research Data Center
• Income Stability of Families Involved with the Child Welfare System
• Pregnancy Perspectives: Hypertension in Pregnancy
• Targeting PrEP at HIV Positives’ Bridging Networks to Reduce HIV Transmission
• Demographic Vulnerability, Neighborhood Pollution, & Racial Health Disparities
• A Three-population Three-scale Social Network Model to Assess Disease Dispersion
• Rational Choice, Deterrence, and Identity: Modeling Life Course Transitions and Desistance
• Housing Search Process of Racial and Ethnic Minorities
• Broken Windows, Collective Efficacy, and Norm Violation: An Experimental Approach
• Multi State Study of Monetary Sanctions
• Using Sexual Network Transmission Models to Explain HIV Disparities Between Black and White MSM
• Learning Failure Propagation Patterns in Interdependent Networks from Observed Post-Disaster Disruptions

International Research Projects
• Universal Access: Development of a Comprehensive Measurement
• How Complete Are Labor Markets in Sub-Saharan Africa? New Evidence from Panel Data in Five Countries
• The Impact of Population Aging on Time Transfers and Wellbeing
• Sexually Transmitted Infection Epidemics: Bayesian Prevalence and Size Estimates
• Selective Migration and the Macro Demographic Consequences of Armed Conflict and Climate-Related Disasters
• A dual-cohort prospective study of obesity: Filipino migrants and non-migrants
• Ideational Influences on Migration
• Tracking Risk Compensation Over Time in a National MC Roll-out in Zimbabwe
• The Evolutionary Biology of Telomeres in the Philippines
Regional Research Projects

- Seattle Minimum Wage Study
- Promoting Economic Stability amidst Precarious Employment and Complex Family Structure
- Keeping Families Together II
- Seattle HIV/AIDS Modeling for Prevention
- Oregon Health Study
- Living at the Minimum: A Qualitative Study of Low-Wage Workers with Children During Seattle’s Minimum Wage Increase
- Washington State Child Well-Being Data Portal

Research to Policy

- Performance Monitoring for the Family Impact Network
- Geographic Variation in Child Maltreatment and Foster Care Placement
- Use of Research Evidence within Domestic Violence-Serving Organizations
- Building a Sustainable Model for Advancing Standardized Public Health Services Measure
- Does Preference-based HIV Testing Increase Uptake in High Risk Populations?
- Research and Analyses Pertaining to Farmer Learning & Adoption and to Trader Competitiveness: Program and Policy Implications

In the News

- Scott Allard “Upsurge of Suburban Poor Discover Health Care’s Nowhere Land,” Washington Post, E Korry, February 9, 2018

Organizational Collaborations

- Centers for Disease Control
- National Academies’ Committee on Law and Justice
- National Bureau of Asian Research
- Critical Junctures Institute for Health Care Research and Learning
- Seattle Public Housing Authority

Washington State:

- Department of Community, Trade and Economic Development
- Office of Management and Budget
- Budget and Policy Center
- Sexual Violence Prevention Advisory Committee

Funding Sources

- Bill & Melinda Gates Foundation
- Carnegie Mellon University
- Centers for Disease Control and Prevention
- Chapin Hall Center for Children
- City of Seattle
- Department of Health and Human Services (USG)
- Family Impact Network
- Henry M. Jackson Foundation
- Institute for the Study of Labor
- Kaiser Permanente Research Institute Development Fund
- Laura and John Arnold Foundation
- Lutheran Community Services Northwest
- National Cancer Institute
- National Heart, Lung, and Blood Institute
- National Institute on Aging
- National Institute of Allergy and Infectious Diseases
- NICHD – Eunice Kennedy National Institute of Child Health and Human Development
- National Institute of General Medical Sciences
- National Institute of Justice
- National Institute of Mental Health
- National Science Foundation
- Office of Naval Research
- PATH – Program for Appropriate Technology in Health
- Robert Wood Johnson Foundation
- Russel Sage Foundation
- Smith Richardson Foundation
- Stuart Foundation
- Urban Institute
- US Army Research Office
- US Agency for International Development

Number of Faculty Affiliates:
139 University of Washington Affiliates, 40 Regional Affiliates
Key Activities

As a Coordinating Center, our activities include:

- Facilitating coordination and cooperation across the NICHD-funded Population Dynamics Research Centers to enhance the productivity and scientific impact of the Centers and of population dynamics research overall.

- Translating and disseminating major peer-reviewed findings, methods, and perspectives from population dynamics research to other scientists, and to nontechnical audiences including policymakers, program directors, practitioners, educators, journalists, and students.

- Developing and maintaining a Population Dynamics Research Centers website that includes nontechnical summaries of recent research from the Population Dynamics Centers.

- Promoting Population Dynamics Centers research through Twitter, Facebook, and other social media platforms.

- Organizing workshops at professional meetings and providing training materials that empower Population Dynamics Centers researchers to effectively communicate their own research results to policy, media, and nontechnical audiences.

- Collaborating with Population Dynamics Research Centers and other organizations to organize and host symposia, Congressional Briefings, or other events to raise the visibility of population dynamics research and link major findings to important policies and programs.

Research to Policy


Mission Statement
The Center for Public Information on Population Research (CPIPR) at the Population Reference Bureau (PRB) serves as the Coordinating Center for the NICHD Population Dynamics Centers Research Infrastructure Program to improve the translation and dissemination of major findings from population dynamics research, and to improve communication and cooperation across the Centers.
In the News

- “Nigeria High Fertility Rate Fueling Underdevelopment – Experts,” All Africa News (South Africa), Elizabeth Leahy Madison, April 10, 2018.

Funding Sources

- Annie E. Casey Foundation
- AstraZeneca UK Limited
- Bill & Melinda Gates Foundation
- David and Lucile Packard Foundation
- United Kingdom Department for International Development
- Education Trust
- Eunice Kennedy Shriver National Institute of Child Health and Human Development
- Junior Achievement USA
- Lucile Packard Foundation for Children’s Health
- New Venture Fund
- Population Council
- United States Agency for International Development
- William and Flora Hewlett Foundation

Organizational Collaborations

- Population Association of America
- Association of Population Centers
Key Areas of Research

- Children and at-risk youth
- Families, parenting, and child care
- Workforce development, education and training
- Labor market behavior and outcomes
- Inequality, poverty, and the safety net
- Immigration and the well-being of immigrant families
- Social determinants of health
- Social and economic consequences of demographic change

Domestic Research Projects

- First Marriage Rates and Non-marital First Births among US Women
- Father Reentry and Child Outcomes
- Expanding Preschool Access for Children of Immigrants
- Kids’Share 2018: Report on Federal Expenditures on Children
- Planning a Next Generation Evaluation Agenda for the Chafee Foster Care Independence Program
- Impacts of State Paid Family Leave Policies for Family Caregivers of Older Adults
- Work Requirements, Education and Training, and Child Care
- Risk Models of Mortality
- Policy Efforts to Reduce Material Hardship for Low-Income Families
- Failing Health of the United States
- Data Collection Challenges for the 2020 Census

Regional Research Projects

- Early Childhood Educator Compensation in the Washington Region
- Maine Preschool Expansion Grant Evaluation
- Prevention, Treatment and Recovery: Toward a 10-year Plan for Improving Mental Health and Wellness in Tulsa
- NYC Strong Fathers Stronger Families Evaluation
- Non-standard Schedules for Child Care Providers in the District of Columbia

International Research Projects

- Making Growth Work for Women in Low-Income Countries
- Systematic Review of Women’s Economic Empowerment
In the News

- “California’s Troubling Poverty Rate,” San Francisco Chronicle, D. Brady and Z. Parolin, September 6, 2018.

Funding Sources

- National Institute of Child Health and Human Development
- National Institute on Aging
- U.S. Department of Agriculture
- U.S. Department of Health and Human Services
- U.S. Department of Housing and Urban Development
- U.S. Department of Labor
- U.S. Department of the Treasury
- Annie E. Casey Foundation
- Ford Foundation
- Heising-Simons Foundation
- The John D. and Catherine T. MacArthur Foundation
- Robert Wood Johnson Foundation
- The Rockefeller Foundation
- Russell Sage Foundation
- International Development Research Centre (IDRC)

Organizational Collaborations

- Abt Associates
- Brookings Institution
- Chapin Hall Center for Children at the University of Chicago
- Child Trends
- Mathematica Policy Research
- RTI International
- MEF Associates
- Center on Budget and Policy Priorities
- Center on Law and Social Policy

Research to Policy

- What is the Private Sector’s Role in Responding to the International Refugee Crisis? Urban Institute, April 25, 2018.
- Restoring the American Dream: What Would it Take to Dramatically Increase Mobility from Poverty? Webinar held on February 1, 2018.
Key Areas of Research

- Fertility, Families, and Households
- Health and the Life Course
- Demography of Inequality
- Biodemography
- Spatial and Environmental Demography

Domestic Research Projects

- Building on STEP to Understand STEM
- Connecting Educators and Evidence
- Economic Well-Being, Housing Insecurity, and New Family Formation in the Reentry Population: An Exploratory Study
- Emerging Adulthood for Maltreated and Foster Youth
- Estimating Childhood Infectious Disease Outbreak Risk in the Context of Heterogeneous Vaccine Coverage
- Evaluation of National Child Support Noncustodial Parent Employment Demonstration Project
- Examining the Role of Peers on Childhood Obesity and Fitness in NYC
- The Impacts of Early Neighborhoods on Racial Disparities in Adult Health Outcomes
- Sexual Acceptability’s Role in Contraceptive Preference and Behavior
- STEM Education and Workforce Participation
- Theory and Methods for Inferring Causal Effects with Mendelian Randomization

International Research Projects

- Homeownership and Societal Stability: Assessing Causal Effects in Central Eurasia
- Linking Violence and Migration and Individual and Household Safety and Well-Being
- Fecundity and Fertility in the Presence of Zika

Regional Research Projects

- Evaluation of Wisconsin’s 2014 BadgerCare Waivers’ Coverage of Adults
- Madison Education Partnership
- Supporting Reproductive, Infant, and Family Health in Wisconsin
- Survey of the Health of Wisconsin (SHOW)
**In the News**

- "New Study Finds Student Debt Could Affect Young Adults’ Decision to Get Married," Consumer Affairs, Fenaba Addo, September 27, 2018.
- "Immigration Crisis? The Stats Tell a Different Story," Politico, Michael Light, November 2, 2018.
- "Why Reaching Out to Someone after They’re Lost a Spouse Is So Important for Their Health," HuffPost, Felix Elwert, December 4, 2018.

**Funding Sources**

- Eunice Kennedy Shriver National Institute of Child Health and Human Development
- National Institute on Aging
- National Heart, Lung, and Blood Institute
- National Institute of Diabetes and Digestive and Kidney Diseases
- National Institute on Minority Health and Health Disparities
- National Science Foundation
- Russell Sage Foundation
- Spencer Foundation
- U.S. Department of Agriculture
- U.S. Department of Defense
- U.S. Department of Education
- Wisconsin Department of Children and Families
- Wisconsin Department of Health Services
- Wisconsin Department of Public Instruction
- Wisconsin Department of Workforce Development

**Organizational Collaborations**

- American Institutes for Research
- Cornell University
- Duke University
- ICPSR
- Population Council
- Population Reference Bureau
- University of California, Los Angeles
- University of Chicago
- University of Michigan
- University of Minnesota
- University of Texas at Austin
- University of Utah
- Wisconsin Department of Children and Families
- Wisconsin Research Data Center
Mission Statement
The Center for Demography of Health and Aging (CDHA) aims to increase the understanding of behavioral processes related to health and aging. CDHA’s interdisciplinary research program creates links between social demography, biomedical, and epidemiological research on health and aging. Research at the center focuses on five major themes: aging and the life course; biodemography; determinants of disparities of aging trajectories; health economics and health services research; and impacts of place on aging processes.

Key Areas of Research
- Aging and the life course
- Biodemography
- Determinants of disparities of aging trajectories
- Health economics and health services research
- Impacts of place on aging processes

Domestic Research Projects
- Collaborative Cross of the Microbiome and Metabolic Disease
- Data Science Hub for UW–Madison
- Developing Insights on Financial Security with Data on Covered Employees in Wisconsin’s Pension System
- Economic Opportunity and Spatial Variation in Labor Force Participation, Self-Reported Disability Status, and Demand for SSR/SSDI
- Epidemiology of Age-Related Hearing Loss
- Family and Birth Cohort Effects on the Aging Senses
- Gene-Environment Interactions Related to Old Age Cognition and Cognitive Decline
- Health, Occupation, and Work at Older Ages
- Interpersonal Differences in Gut Microbial Metabolism of Choline and Cardiovascular Disease
- Linking 1940 U.S. Census Data to Five Modern Surveys of Health and Aging
- Multiple Chronic Conditions and Population Health
- Neighborhood Socioeconomic Contextual Disadvantage and Alzheimer’s Disease
- Understanding the Determinants and Consequences of Social Networks among Immigrant Children and Adolescents
- Social Determinants of Health and Wellbeing at Older Ages
- Work and Cognition at Older Ages: Do Occupations Matter?

International Research Projects
- Aging through a Nutritional Transition: The Effects of Early-Life Scarcity on Later-Life Health
- Demographic Models and Hypothesis Testing of Delayed Effects on Adult Mortality
- Demography of Isolation at Older Ages
- Gut Microbiota as a Target for the Treatment of Cardiometabolic Disease
- Latin American Mortality Database (LAMBdA)
- Mexican Health and Aging Study II

Number of Faculty Affiliates: 74
Regional Research Projects

• Wisconsin Longitudinal Study (WLS)

In the News

• “Why Reaching Out to Someone after They’ve Lost a Spouse Is So Important for Their Health,” HuffPost, Felix Elwert, December 4, 2018.

Research to Policy

• A Targeted Minimum Benefit Plan: A New Proposal to Reduce Poverty among Older Americans
• Labor Force Transitions at Older Ages: Burnout, Recovery, and Reverse Retirement

Funding Sources

• AARP Policy Innovation Challenge
• Alzheimer’s Association
• American Cancer Society
• Fondation Leducq
• Institute for New Economic Thinking
• Kohl Competition
• National Heath, Lung, and Blood Institute
• National Institute of Environmental Health Sciences
• National Institute of Food and Agriculture
• National Institute of Mental Health
• National Institute on Aging
• National Institute on Minority Health and Health Disparities
• National Science Foundation
• Patient-Centered Outcomes Research Institute
• Robert Wood Johnson Foundation
• Society of Actuaries
• U.S. Department of Agriculture
• U.S. Department of Education
• University of Wisconsin Foundation
• William T. Grant Foundation
• Wisconsin Department of Public Instruction

Organizational Collaborations

• American Institute for Research
• Institute of Behavioral Science, University of Colorado Boulder
• Michigan Center on the Demography of Aging
• Minnesota Population Center
• Sealy Center on Aging, University of Texas Medical Branch
• Wisconsin Research Data Center