# Kai Feng

Population Studies Center
Population Aging Research Center
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# **EDUCATION**

2024 (expected)	Ph.D. Demography and Sociology
2024 (expected)	M.A. Statistics and Data Science
	University of Pennsylvania
2018	M.A. Social Sciences
	University of Chicago
2017	M.A. Demographic and Social Analysis
	University of California, Irvine
2015	B.A. Journalism
	Shenzhen University
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#### EXTRA TRAINING

2022	Summer Institute in Computational Social Science
2022	Berkeley Formal Demography Workshop 2022
2021	ICPSR Summer Program in Research Methods
2013	Exchange program, Journalism, Chinese Culture University, Taipei

#### RESEARCH AREAS

Social Demography, Population and Development, Climate Change and Environment, Aging, Family and Gender, Education and Inequality, Social Stratification, Demographic Methods

### **PUBLICATION**

**Kai Feng,** Forthcoming. "<u>Unequal Duties and Unequal Retirement: Decomposing the Women's</u> Labor Force Participation in Postreform China." *Demography*.

- ASA Section on Aging and Life Course Outstanding Graduate Student Paper Award
- ASA Section on Sociology of Development Outstanding Graduate Student Paper Award (Honorable Mention)
- ASA Section on Sociology of Population Student Paper Award (Honorable Mention)
- ASA Section on Asia and Asian America Best Student Research Paper Award (Honorable Mention)
- International Chinese Sociological Association Nan Lin Graduate Student Paper Award

#### Under Review

**Kai Feng,** Xi Song, and Hal Caswell. "The Present and Future Dementia Caregiving Demand in China: Kinship-Based Projections and Global Comparisons"

**Kai Feng**, Xi Song, Hal Caswell "Kinship and Care: Racial Disparities in Dementia Caregiving from 2000 to 2060"

# WORKING PAPERS (AVAILABLE UPON REQUEST)

**Kai Feng,** Marco Laghi, Emily Hannum, Wang Fan "Rising Temperatures, Rising Risks: A Three-Decade Analysis of Children's Heat Exposure in China (1990-2020)"

Sukie Yang, **Kai Feng** "Mapping the Cumulative Effects of Climate Change on Children's Education in Sub-Saharan Africa"

**Kai Feng,** Emily Hannum "Pathways to Inclusion or Exclusion in China: Transitions to Adulthood in Poor Rural Regions"

### WORK IN PROGRESS

**Kai Feng** "Cross-National Differences in Gender Segregation by Fields of Study" Dissertation Project

Kai Feng "Divorce Dynamics in China: Exploring Gender and Education Disparities"

# AWARDS AND HONORS

IORS
Best Student Research Paper Award (Honorable Mention) ASA Section on Asia and Asian America
Student Paper Award (Honorable Mention) ASA Section on Sociology of Population
Penn Prize for Excellence in Teaching by Graduate Students (\$500) University of Pennsylvania
Nan Lin Graduate Student Paper Award (\$500) International Chinese Sociological Association
Global Education Monitoring Report Fellowship (\$19,500) UNESCO
Outstanding Graduate Student Paper Award (Honorable Mention) ASA Section on Sociology of Development
Outstanding Graduate Student Paper Award (\$500) ASA Section on Aging and Life Course
Gertrude and Otto Pollak Summer Research Fellowship (\$2,000) University of Pennsylvania
Judith Rodin Fellowship (\$7,000) University of Pennsylvania
Samuel H. Preston Graduate Fellowship University of Pennsylvania

Merit-based Tuition Scholarships University of Chicago

#### TEACHING EXPERIENCES

### University of Pennsylvania, Recitation Instructor

Fall 2022, Graduate, Quantitative Method I, for Dr. Hans-Peter Kohler Spring 2023, Undergrad, Social Statistics, for Dr. Pilar Gonalons-Pons

# University of Pennsylvania, Instructor on Record

Summer 2023 (expected), Social Statistics

# University of California, Irvine, Grader

Spring 2017, Undergrad, Chinese Revolution and Post-revolution China, for Dr. Su Yang

### CONFERENCES AND PRESENTATIONS

- "Cross-National Differences in Gender Segregation by Fields of Study"
  - -American Sociological Association 2023
- "Cumulative Effects of Climate Change on Children's Education in 10 African Countries" with Sukie Yang
- -Research Seminar on Comparative & Case Study Insights on Equity in Sustainable Development Goals (SDG 4) in Education, McGill University, 2023
- "The Rising Burden of Dementia in Chinese Families: Evidence from a Kin-Based Dependency Index" with Xi Song, Hal Caswell
  - TRENDS Network, University of Michigan 2023
  - Population Association of America 2023
  - International Chinese Sociological Association 2023
- "The Rising Burden of Dementia in US: Disparities Between Black and White Families" with Xi Song, Hal Caswell
  - The Population Aging Research Center Aging Retreat, University of Pennsylvania 2023
- "Vertical and Horizontal Stratification: Women Underrepresentation in STEM"
  - -Education and Inequality Workshop, University of Pennsylvania 2023 (canceled)
- "Cross-National Differences in Gender Segregation by Fields of Study: Trends and Explanation"
  - -Comparative and International Education Society 2023
  - -Gender and Family Workshop, University of Pennsylvania 2023
- "Matrix Kinship Model Using R" with Hal Caswell
  - -Methodology Working Group, University of Pennsylvania 2022
- "Cumulative Effects of Climate Change on Children's Education in the Global South" with

### Sukie Yang

-Comparative and International Education Society 2023

"The Gender Difference in Educational Gradient in Divorce in China"

-The 25th Annual Harvard East Asia Society Conference (online)

"Unequal Duties and Unequal Retirement: Decomposing the women's Labor Force Participation in China"

- -International Population Conference 2021 (online)
- -International Chinese Sociological Association 2021 (online)
- -Population Association of America 2022

"Pathways to Inclusion or Exclusion in China: Transitions to Adulthood in Poor Rural Regions", with Emily Hannum

-Population Association of America 2022

"Children's Time Use in Routine Housework in the United States from 1997 to 2014."

-Education and Inequality Workshop, University of Pennsylvania 2020

### **SKILLS**

R, STATA, ArcGIS, LaTeX, MORTPAK

#### PROFESSIONAL ORGANIZATIONS

American Sociological Association Population Association of America

International Chinese Sociological Association

International Union for the Scientific Study of Population

International Sociological Association

The Association for Public Policy Analysis and Management