

SHUYI QIU

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EDUCATION

- 2023 -** Joint Ph.D. in Public Policy and Sociology, Duke University
- Dissertation Committee: Christina M. Gibson-Davis (Co-Chair, Public Policy), Lisa A. Keister (Co-Chair, Sociology), Lisa A. Gennetian, Jessi Streib
 - Certificate in College Teaching
 - Qualification Areas: *Demography, Quantitative Methodology, Public Policy*
- 2024 -** Affiliated Ph.D. Fellow, Max Planck Institute for Demographic Research (MPIDR)
- Mentor: Emilio Zagheni, Sha Jiang (HKUST)
 - International Max Planck Research School for Population, Health and Data Science (IMPRS-PHDS)
- 2023** Master of Public Policy, Duke University
- Concentration: Health Policy and Social Policy
 - Certificate in Health Policy Analysis
 - Graduate Certificate in Global Health
- 2020** Bachelor of Economics, Shanghai Jiao Tong University
- Concentration: Finance
 - Minor: Computer Science

RESEARCH AREAS

Poverty and Stratification
Population Studies

Family Demography
Quantitative Methodology

PEER-REVIEWED PUBLICATIONS

1. Keister, Lisa A., James Moody, **Shuyi Qiu**. (2026). "Rethinking Financial Status: A Comprehensive Case-Based Approach" *Social Currents* Forthcoming
2. Gibson-Davis, Christina M., Lisa A. Keister, Lisa A. Gennetian, and **Shuyi Qiu**. (2026). "Net Worth Poverty in Childhood: How Duration and Timing Affect Educational Outcomes." *Demography* Forthcoming
 - Feature on PAA homepage (Apr. 2026)
 - Manuscript Available as an [NBER working paper](#)
 - Featured on the NBER home page (Jul. 17, 2025)

3. **Qiu, Shuyi**, Xiaofang Chen, Xiaofang Chen, Guojin Luo, Yu Guo, Zheng Bian, Liming Li, Zhengming Chen, Xianping Wu, and John S. Ji. (2021). “Solid Fuel Use, Socioeconomic Indicators and Risk of Cardiovascular Diseases and All-Cause Mortality: A Prospective Cohort Study in a Rural Area of Sichuan, China.” *International Journal of Epidemiology* 51(2):501–13. [\[Link\]](#)
 - Featured in *IJE Blog* (Oct. 2021): [Could Biomass Fuel Use Perpetuate the Poverty Trap through Cardiovascular Disease and All-Cause Mortality?](#)

WORKS IN PROGRESS

Christina Gibson-Davis, **Shuyi Qiu**. “Unequal Grounds: How Place-Based Inequality Affect Subjective Well-Being” (Invited Contribution to *RSF: The Russell Sage Foundation Journal of the Social Sciences*)

Qiu Shuyi. “The Long Arm of Childhood on Trajectory of Wealth Accumulation and Allocation Patterns in Early and Middle Adulthood” (Manuscript Available Upon Request)

Qiu Shuyi, Christina Gibson-Davis. “Social Sterilization: The Effect of Wealth Inequality on Fertility Intentions and Outcomes” (Manuscript Available Upon Request)

Qiu Shuyi. “The Long-term Impact of the Earned Income Tax Credit (EITC) Exposure in Childhood on Individual’s Wealth Trajectory in Adulthood” (Manuscript Available Upon Request)

Christina Gibson-Davis, **Shuyi Qiu**. “The Wealth Penalty of Place: Local Inequality, Family Resources, and Children’s Mobility” (Manuscript Available Upon Request)

Qiu Shuyi, Lisa A. Keister. “Early, Late, or None? Fertility Trajectory and Wealth Inequality at Retirement”

Qiu Shuyi, Andrew Joyce. “Beyond Credentialism: Family Lineages into High-Income Occupations without College”

PRESENTATIONS (* Indicates my role as the presenter)

2026 Shuyi Qiu*, “The Long-term Impact of the Earned Income Tax Credit Exposure in Childhood on Individual’s Wealth Trajectory in adulthood”

- *Society for Longitudinal and Life Course Studies (SLLS)*, Brussels Belgium, June 2026. Panel (In Plan)
- *RC28 Summer Meeting*, New York City, August 2026. Regular Session (In Plan)

2026 Christina Gibson-Davis, **Shuyi Qiu***, “Wealth Inequality and Social Mobility in the United States”

- *Population Association of America*, St. Louis, May 2026. Panel presentation

2026 Shuyi Qiu*, Christina Gibson-Davis, “Social Sterilization: The Effect of Wealth Inequality on Fertility Intentions and Outcomes”

- *American Sociological Association*, New York City, August 2026. Panel (In Plan)
 - *Population Association of America*, St. Louis, May 2026. Poster
 - *RC28 Spring Meeting*, Seville Spain, May 2026. Regular Session
- 2025** Christina Gibson-Davis, **Shuyi Qiu**, “Unequal Grounds: How Place-Based Inequality Affect Subjective Well-Being” *RSF Special Issue Roundtable*, New York City, October 2025
- 2025** **Shuyi Qiu***, “The Long Arm of Family Structure on Offspring’s Trajectory of Wealth Accumulation and Allocation Pattern in Early and Middle Adulthood”
- *Population Association of America*, Washington D.C., April 2025. Panel presentation
 - *Eastern Sociological Society*, Boston, MA, March 2025. Mini conference
 - *Duke Demography of Health and Aging Seminar*, Durham, NC, January 2025
- 2025** Christina Gibson-Davis, Lisa A. Keister, Lisa Gennetian, and **Shuyi Qiu**, “Net Worth Poverty in Childhood: Duration, Timing, and Educational Outcomes”
- *Population Association of America*, Washington D.C., April 2025. Panel presentation
 - *Demography Daze*, Durham, NC, September 2023. Panel presentation.
 - *Population Association of America*, New Orleans, LA, April 2023. Panel presentation.
- 2024** **Shuyi Qiu***, “What Kind of Village Does It Take: Community Context, Family, and Child Development Outcomes” *6th IMPRS-PHDS Annual Academy*, Rostock, Germany, December 2024. Panel presentation
- 2024** **Shuyi Qiu***, “Catastrophic Health Care Expenditures and Children: The Protective Effect of Health Insurance Coverage” *Population Association of America*, Columbus, OH, April 2024. Poster presentation.
- 2023** Ivan Mura, Meifang Chen, Truls Ostbye, Kishor Trevedi, Shruti Pandey, **Shuyi Qiu***, Xueting Li, Haowen Ji, Alex Jin, “Predictive Modeling for Decision-Making in Public Health” *Bass Connections*, Durham, NC, April 2023. Poster presentation.

TEACHING EXPERIENCE

- 2024 Fall** PUBPOL812: *Statistics for Public Policy Makers*, Teaching Assistant
For Professor Marcos Rangel, Sanford School of Public Policy, Duke University
- 2022 Fall** PUBPOL304: *Economics of The Public Sector*, Teaching Assistant
For Dr. Sara A. Sutherland, Sanford School of Public Policy, Duke University

RESEARCH EXPERIENCE

- 2026** Research Fellow for Professor Anna Gassman-Pines, Cook Center for Social Equity at Duke University
- 2025-2026** Research Assistant for Professor Christina Gibson-Davis, Duke University
- 2021-2024** Research Assistant for Professor Christina Gibson-Davis, Professor Lisa Keister, and Professor Lisa Gennetian, Center for Child and Family Policy, Duke University
- 2022-2023** Research Assistant for Professor Ivan Mura, BASS Connections, Duke University

2021 Research Assistant, Durham County Cooperative Extension, Durham, NC
2021-2022 Grants Writer, Vanke School of Public Health, Tsinghua University, Beijing, China
2019-2021 Research Assistant for Professor John S. Ji, Environmental Research Center, Duke Kunshan University, Suchow, China
2019 Assistant to Commission President, Rongchang Charity Fund, Shanghai, China

FELLOWSHIPS & AWARDS

2026 IPUMS Data-Intensive Workshop Travel Awards
2026 SLLS Travel Awards
2026 Duke University Cook Center on Social Equity Research Fellowship (\$10,625)
2025 Duke Department of Sociology Graduate Student Research Funds (\$1,500)
2024-2025 Summer Research Fellowship (\$10,000 per year)
 2025 - The Fred and Barbara Sutherland Fellowship Fund
 2024 - The Duke Endowment Graduate Fellowship Endowment Fund
2024-2025 Duke Population Research Institute Student Travel Fund (\$700 per year)
2024 Toulouse School of Economics Scholarship for Summer School in Quantitative Social Science (€3,000)
2021-2023 Sanford Scholarship for MPP Students (\$6,000 * 4 semesters)
2018-2019 Japan Student Service Organization (JASSO) Scholarship (80,000 *yen* * 6 months)
2018 Hong Xin Scholarship (6,500 *yuan*)
2018 Best Project in Microsoft Data Science Bootcamp
2018 Meritorious Award in MCM (Mathematical Contest in Modeling)
2017 Chailease International Scholarship (5,000 *yuan*)

SERVICES

2025-2026 International Student Representative, Department of Sociology, Duke University
2024-2025 Representative to the Committee on Diversity & Inclusion (CDI), Sanford School of Public Policy, Duke University
2023-2024 Graduate and Professional Student Council Representative (GPSC), Department of Sociology, Duke University
2017-2019 First Chair, Chinese Orchestra, Shanghai Jiao Tong University
2017-2018 Associate Manager, University Volunteer Group, Shanghai Jiao Tong University
2017 Leader of Volunteer Teaching Team, Siyuan Commonweal Organization
2017 Coach Assistant, Special Olympics

AFFILIATIONS & MEMBERSHIPS

Professional Organizations

- Population Association of America
- American Sociological Association
 - o Section: *Family, IPM, Sociology of Demography*
- Association For Public Policy Analysis & Management
- Interdisciplinary Association for Population Health Science
- Research Committee 28 on Social Stratification and Mobility
- Sequence Analysis Association

- Society for Longitudinal and Life Course Studies

Duke University

- Duke University Center for Child and Family Policy
- Duke University Population Research Institute
- Duke University Cook Center on Social Equity

Max Planck Institute for Demographic Research

- International Max Planck Research School for Population, Health and Data Science (IMPRS-PHDS)
- Lab of Population Dynamics and Sustainable Well-Being
- Research Group of Kinship Inequalities

PACKAGE & SOFTWARE

Qiu, Shuyi. *psidread*. <https://cran.r-project.org/web/packages/psidread/index.html>
Streamline Building Panel Data from Panel Study of Income Dynamics ('PSID') Raw Files

MISCELLANEA

Programming Languages and Software: R, Python, ArcGIS Pro, Stata, SAS, SQL Server Management Studio, Hive SQL, C++, Tableau, LaTeX, Markdown

Language Skillsets: Mandarin (native), Wu Dialect/Shanghainese (native), English (professional), Japanese (intermediate)

Prior Working Experience: Data Analyst, HelloBike, Shanghai, China (2020-2021)

REFERENCES

Christina M. Gibson-Davis

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Lisa A. Keister

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