

Xinyan (Joyce) CAO 曹欣言

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Pronouns: she/her/hers

EDUCATION

- 2020 – 26 Ph.D. Sociology, Brown University**
Preliminary Exams: Social Inequality, Demography
Dissertation: Economic and Demographic Changes and Child Health in China, 1995-2020.
Dissertation Committee: Emily Rauscher (Chair), Zhenchao Qian, Susan Short, James Raymo (Princeton)
- 2022 M.A. Sociology, Brown University**
Master Thesis Committee: Emily Rauscher (Chair), Michael White
- 2020 B.A. Sociology, University of Wisconsin-Madison (UW-Madison)**
Concentration in Analysis and Research (CAR)
Advisors: Eric Grodsky, James Raymo (Princeton)
- B.A. English Literature, Sichuan University, China**
Advisor: Hongshan Zuo

PUBLICATIONS

- Rauscher, Emily, and **Xinyan Cao**. 2024. "Unequal Effects of Wildfire Exposure on Infant Health by Maternal Education, 1995–2020." *RSF: The Russell Sage Foundation Journal of the Social Sciences* 10(1):255-74. doi: 10.7758/rsf.2024.10.1.11. <https://www.rsfsjournal.org/content/10/1/255>
- 2024 PAA "Environmental and Climate Influences on Morbidity and Mortality" paper session.
- Owens, Jayanti, and **Xinyan Cao**. 2024. "Racial-Ethnic Heterogeneity in the Relationship Between an Early Elementary School ADHD Diagnosis and Later Child Well-Being." *RSF: The Russell Sage Foundation Journal of the Social Sciences* 10(1):205-28. doi: 10.7758/rsf.2024.10.1.09. <https://www.rsfsjournal.org/content/10/1/205>
- Cao, Xinyan** and Zhenchao Qian. "Division of Household Labor in Urban China: Couples' Education Pairing and Co-residence with Parents." Forthcoming in *Research on Social Stratification and Mobility* (Editors: Yu Xie and James Raymo)
- 2023 RC28 Spring Meeting paper session.
- 2023 China Population Association Conference "Marriage and Family" paper session.

WORKING PROJECTS

Xinyan Cao. “Parental Socioeconomic Disparities and Rural Child Survivorship in China: A Closer Look at Rural-oriented Migration.”

- 2024 Population Association of Singapore paper session.

Xinyan Cao. “Education- and Work-related Time Use: Compare Caregiving and Non-caregiving Young and Middle-aged Adults.”

- 2023 PAA “Aging and Caregiving” paper session.
- 2022 Data-Intensive Research Conference “Family Care Work” paper session.

Xinyan Cao. “Differences in Parental Time Investments in Primary and Secondary Childcare: Does Parents' Immigration Status Matter?”

- 2022 PAA “Family Demography, Population Development, and Environment” poster.
- 2022 ASA “Emerging Patterns of Migration/Mobility” referred roundtable.

Xinyan Cao. “Variation in Time for Play in Wisconsin 5K Public Schools.”

- Undergraduate thesis advised by Eric Grodsky and James Raymo

Xinyan Cao. “English Oral Academic Discourse Development for Chinese Students in the English Contexts.”

- Undergraduate thesis advised by Hongshan Zuo.

TEACHING DEVELOPMENT

TA, SOC1100 Introductory Statistics for Social Research	Fall 2022, Spring 2023
TA, SOC0300 Organizations and Society, Brown University	Spring 2022
TA, SOC0010 Social Forces: An Introduction to Sociology	Fall 2021
Social Science Tutor, Georgia O’Keeffe Middle School, Madison WI	2019
English Tutor, Sichuan, China	2015-2017

PROFESSIONAL DEVELOPMENT

Brown PSTC Text-data Analysis Workshop Trainee	Jan 2024
Brown PSTC NICHD International Fellow	2023-2024
Brown Summer Mentored Research Assistant (PI: Emily Rauscher)	Summer 2022
Brown PSTC Census API and Python Workshop Trainee	Spring 2022
Brown Summer Mentored Research Assistant (PI: Jayanti Owens)	Summer 2021
Brown Center for Computation & Visualization Trainee	Summer 2021
Brown PSTC Migration Working Group Trainee	2021 –
Brown PSTC Pre-doctoral Trainee	2020 –
Wisconsin Center for Education Research Undergraduate RA	2019-2020
UW-Madison Concentration in Analysis & Research Program Trainee	2018-2020
UW-Madison Applied Population Laboratory Undergraduate RA	2018-2019

ACADEMIC SERVICES

PAA Discussant for “Political, Economic, and Institutional Antecedents of Mortality/Morbidity”	2024
Student Representative - Social Demography Faculty Search Committee	2023
PAA Session Chair for “Adolescent Social Ties and Wellbeing”	2023
Student Representative - Sociology Graduate Professionalization	2021-2022
Aspiring Educator, Wisconsin Chapter, UW-Madison	2018-2020
Member, National Education Association	2018-2020
Wisconsin Social Justice Symposium	March 2019
Wisconsin WEAC Professional Issue Conference	October 2018
Activity Committee, Chinese Students and Scholars Association, UW-Madison	2017-2020

FUNDINGS & GRANTS

Brown PSTC International Fellowship funded by NICHD \$43,841	2023-2024 AY
Brown International Conference Travel Fund \$1,000	Spring 2024
Brown International Research Travel Grant \$1,000	Spring 2023
Brown Conference Travel Fund, Total ~\$1,300	2022, 2023
Brown PSTC PAA Travel Fund, Total ~\$2,000	2022, 2023
Brown PSTC Summer Award, Total ~\$1,000	2022, 2023
Brown Sociology Departmental Travel Fund, Total ~\$700	2022, 2023
NCFR Student Access Grant \$900	Fall 2022

HONORS & AWARDS

Candidate for Distinctive Scholastic Achievement, UW-Madison	2020
Alpha Kappa Delta, the International Sociology Honor Society, UW-Madison	2020
Dean’s List, UW-Madison	2018, 2019
Chinese National Scholarship, Sichuan University	2017
University First Class Scholarship, Sichuan University	2017
Outstanding Winner, National English Competition for College Students (B)	2017
First Class Scholarship, Sichuan University	2016