

Xinyan (Joyce) CAO 曹欣言

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Pronouns: she/her/hers

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## EDUCATION

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- 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

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## PUBLICATIONS

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- 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. 2024. "Division of Household Labor in Urban China: Couples' Education Pairing and Co-residence with Parents." *Research in Social Stratification and Mobility* 92:100941. doi: <https://doi.org/10.1016/j.rssm.2024.100941>.
- 2023 RC28 Spring Meeting paper session.
  - 2023 China Population Association Conference "Marriage and Family" paper session.

## PRESENTATIONS AND WORKING PROJECTS

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“Rural-to-urban Migration and Unequal Division of Household Labor in Urban China.”

- 2024 RC28 Summer Conference, Brown University.
- 2024 Research on East Asian Demography and Inequality (READI), Peking University.

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

- 2024 Population Association of Singapore paper session.

“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.

“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.

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

- Undergraduate thesis advised by Eric Grodsky and James Raymo

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

- Undergraduate thesis advised by Hongshan Zuo.

## TEACHING DEVELOPMENT

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

## PROFESSIONAL DEVELOPMENT

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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

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### PAA services

- Discussant for “Political, Economic, and Institutional Antecedents of Mortality/Morbidity” 2024
- Session Chair for “Adolescent Social Ties and Wellbeing” 2023

### Department services at Brown University

- Student Representative for Social Demography Faculty Search Committee 2023
- Student Representative for Sociology Graduate Professionalization 2021-2022

### Other services

- Aspiring Educator (Wisconsin Chapter) 2018-2020
- Active Member (National Education Association) 2018-2020
- Wisconsin Social Justice Symposium March 2019
- Wisconsin WEAC Professional Issue Conference October 2018
- Event Organizer for UW-Madison Chinese Students and Scholars Association 17-20

## FUNDINGS & GRANTS

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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 ~\$1,900	2022-24
Brown PSTC PAA Travel Fund, Total ~\$2,800	2022-24
Brown PSTC Summer Award, Total ~\$1,500	2022-24
Brown Sociology Departmental Travel Fund, Total ~\$1,200	2022-24
NCFR Student Access Grant \$900	Fall 2022

## HONORS & AWARDS

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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