

Chenyao Zhang

PH.D STUDENT · SOCIOLOGY (DEMOGRAPHY)

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Education

Ohio State University

PH.D. IN SOCIOLOGY

- Area: Demography, Fertility, Social Stratification
- Department Fellowship

Columbus, OH, USA

Dec. 2019 - PRESENT

Ohio State University

M.A. IN SOCIOLOGY

- Area: Demography, Methodology, Social Stratification, Education
- Department Fellowship

Columbus, OH, USA

Aug. 2017 - Dec. 2019

Franklin and Marshall College

B.A. IN MATHEMATICS; B.A. IN SOCIOLOGY

- Member of Pi Gamma Mu, the honor society in social sciences.
- Member of Alpha Kappa Delta, the national honorary society of sociology.
- Member of Pi Mu Epsilon, the honor society in mathematics.
- Dean's list multiple times.

Lancaster, PA, USA

Aug. 2011 - Dec. 2015

Research Experiences

Unrealized fertility in China

FERTILITY

- Dissertation.
- Text writing.
- Data analysis.
- Social Media Text Analysis.

Columbus, OH, USA

Jan. 2020 - Present

Trends in the Desire to Stop or Delay: Historical Trends and Regional Patterns

FERTILITY

- Master thesis.
- Text writing.
- Data analysis.

Columbus, OH, USA

June. 2019 - Present

Demand for Modern Contraception in sub-Saharan Africa: New Methods, New Evidence

FERTILITY

- Research Assistant for Dr. John Casterline.
- Trends in Unwanted Fertility.
- Trends in the Desire to Avoid Pregnancy.
- Managing data archive.
- Data visualization.

Columbus, OH, USA

Jan. 2019 - Present

Relative Deprivation and Youth Self-Perception: A Multinational Analysis

EDUCATION, STRATIFICATION

- Using PISA 2015 data and multilevel model.
- Examine the relationship between the family socioeconomic status, school socioeconomic composition, and teenagers' self-perception of academic competence.

Columbus, OH, USA

Jan. 2018 - Dec. 2018

A Multi-Disciplinary Approach to Counter Xenophobia and Racism in South Africa

Cape Town, South Africa

SOCIAL STRATIFICATION

March. 2016 - June. 2016

- Collaborated with MRASA Muslim refugee association of South Africa, an NGO that focuses on avoiding xenophobia through different programs, to find out more reliable statistics of the illegal Muslim refugees in Cape Town.
- Conducted multiple surveys of local population and refugees and used secondary data analysis to elucidate effective approaches to reduce xenophobia in South Africa.
- Developed recommendations for further researchers and social workers.

Human Right in Post-Apartheid South Africa: Hopelessness in Khayelitsha

Cape Town, South Africa

SOCIAL STRATIFICATION

June. 2015 - July. 2015

- Collaborated with Amandla Edu Football at the Chris Campbell Memorial Facility in Khayelitsha, Cape Town, to carry out research about post-apartheid living conditions of the poor black population.
- Taught children sportsmanship and soccer rules and regulations, and presented workshops to empower them to make better life decisions.
- Conducted extensive observation and demographic data analysis, and linked poverty to multiple factors related to the remaining influences of apartheid, including the prevalence of gang activities and high crime rate, short life expectancy, poor education, high HIV/AIDS rate, and the lack of trust in the government.
- Developed recommendations on possible solutions to the existing challenges.

Parental Involvement and Academic Performance of College Students

Lancaster, PA, USA

EDUCATION

Sep. 2015 - Dec. 2015

- Selected 600 random participants at Franklin and Marshall College to take the survey about parental involvement and utilized SPSS in analyzing the data.
- Discovered that parental involvement in college students' academic lives does not affect their academic performance the way parents expected, and that there is no evidence to show that parental involvement could improve college students' academic performance.

Presentation

ASA 2020 Annual Meeting

San Francisco, CA

ROUNDTABLE PRESENTATION

Aug 2020

PAA 2020 Annual Meeting

PRESENTATION

April 2020

PAA 2019 Annual Meeting

POSTER PRESENTER

Austin, TX

April 2019

The 2018 Midwest Sociology of Education Conference

Columbus, OH

ROUNDTABLE PRESENTER

Oct. 2018

Training

Annual Workshop on Formal Demography

UC BERKELEY

June, 2018

Working Experience

Huikedu Education and Technology Group

Beijing, China

INTERN

Jan. 2017 - Aug. 2017

- Analyzed the demographic characteristics on potential client groups.
- Participated in developing new educational products.
- Wrote the script of online coding course that was newly launched.

One Plus One Group for Disability

Beijing, China

INTERN

July. 2016 - Jan. 2017

- Organized and planned training sessions/conferences/large events, e.g. 2016 Disabled Leader Meeting Nick Vujicic Face to Face (Shanghai); 2016 Disabled pride Month (national event).
- Assisted and coordinated research related to the disabled population.
- Drafted curriculum on promoting disability awareness and equality.
- Engaged in academic symposiums, ie. 7th China Anti-Discrimination Research Conference.

Muslim Refugee Association of South Africa(MRSA)

Cape Town, South Africa

INTERN

March. 2016 - June. 2016

- Designing and conducting research on approaches to counter-xenophobia.
- Designing and conducting research to get more reliable statistics of illegal refugees in Cape Town.
- Organizing activities related to xenophobia.
- Planning the outline for a documentary on xenophobia.
- Participating in all related events.

Sinoway International Education Group (SIE) Beijing

Beijing, China

PROGRAM ASSISTANT

July. 2013 - Sep. 2013

- Assisted with preparations for the SIE summer program as well as with the closing process.
- Organized social events for students and weekend trips for professors and participated in all related events.

Sinoway International Education Group (SIE) Beijing

Beijing, China

TEACHING ASSISTANT

May. 2013 - July. 2013

- Assisted the Professor with requirements for the class, and ensured that classes ran smoothly
- Managed any problems that the Professor faced in a timely manner and provided assistance with printing out and grading the quizzes and exams.
- Responded competently to students' questions during office hours.

Honors & Awards

2018 **Summer Methods Training Award**, Department of Sociology, OSU

Columbus, OH

Skills

Technical, \LaTeX , SPSS, Stata, R, HLM, Markdown, Microsoft Office

Design, Adobe Photoshop

Language, Mandarin Chinese, English

Professional Affiliations

Population Association of America (PAA), Member

2018 - present

International Union for the Scientific Study of Population (IUSSP), Member

2018 - present

American Sociological Association (ASA), Member

2018 - present

Extracurricular Activity

2019-2020 **IPRGSO**, Secretary

Columbus, OH

2014-2015 **Toastmasters**, Art Design Consultant and Co-Organizer of Major Events

Sydney, Australia

2011-2013 **College Chorus**, Alto singer

Lancaster, US

2010-2011 **Philharmonic Society**, Co-founder and Organizer of Major Events

Beijing, China

2010-2015 **Volunteer**, Beijing Shijingshan Social Welfare Center

Beijing, China