

# SIERRA ARNOLD

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[sierraharnold.com](http://sierraharnold.com)

## EMPLOYMENT

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**Xavier University** 2023-present  
Assistant Professor of Economics

## EDUCATION

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**University of Pittsburgh** 2023  
Ph.D., Economics

**University of Pittsburgh** 2018  
M.A., Economics

**Temple University** 2017  
B.A., Mathematical Economics  
Minor, History

## RESEARCH FIELDS

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Urban Economics, Health Economics, Economics of Inequality

## PUBLICATIONS

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Arnold, S. (2025), Public Transportation Access and Food Insecurity. *Journal of Regional Science*, 65: 1449-1467. <https://doi.org/10.1111/jors.70010>

## WORKING PAPERS

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Arnold, S., Long-Acting Reversible Contraception Uptake Following the 2016 United States Presidential Election. [\[draft\]](#)

Arnold, S., Public Transportation Networks and Urban Heat. [\[draft\]](#)

## WORKS IN PROGRESS

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Arnold, S., Public Transportation Access and Access to Employment: Evidence from Bus Network Redesigns.

Arnold, S. and Dimitrios Diamantaras, Teaching a Literature-Based Elective Course on Economic Inequality.

## CONFERENCE AND SEMINAR PRESENTATIONS

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2026: American Society of Health Economists Annual Meeting

2025: Economics Department Seminar, Miami University

2024: Economics Department Seminar, Temple University

2023: American Society of Health Economists Annual Meeting

2022: Urban Economics Association North American Meeting; American Society of Health Economists Annual Meeting; Canadian Economics Association Annual Meeting; Graduate Student Expo, University of Pittsburgh

2021: Research and Statistics Brownbag Seminar, Federal Reserve Board of Governors; Applied Microeconomics Brownbag Seminar, University of Pittsburgh; Labor & Development Economics Brownbag, University of Pittsburgh

2019: Labor & Development Economics Brownbag, University of Pittsburgh; Challenges for the 2030 Development Agenda Poster Session, University of Pittsburgh

2018: Labor & Development Economics Brownbag, University of Pittsburgh

## TEACHING EXPERIENCE

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### **Instructor, Xavier University**

Urban and Regional Economics	Fall 2026, Fall 2024
Economics of Inequality	Spring 2026, Spring 2024
International Trade and the Business Environment	Spring 2026
Introduction to Microeconomics	Fall 2026, Fall 2025, Fall 2024, Spring 2024, Fall 2023

### **Instructor, University of Pittsburgh**

Capstone in Economic Inequality	Summer 2021
Introduction to Macroeconomics	Summer 2020

### **Grader, University of Pittsburgh**

Intermediate Microeconomics	Fall 2021, Spring 2020
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### **Teaching Assistant, University of Pittsburgh**

Introduction to Microeconomics	Fall 2019, Fall 2018
Introduction to Macroeconomics, Prof. David Hewitt	Spring 2019

## SERVICE

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### **Xavier University**

#### *University*

Member, Core Curriculum Committee	Fall 2025-present
Member, Academic Freedom Taskforce	Fall 2024-Spring 2025

#### *College*

Member, Emerging Technology Taskforce	Fall 2024-present
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#### *Department*

Academic Advisor	Fall 2023-present
Member, Needs-based Scholarship Selection Group	Spring 2024-present
Faculty Advisor, Economics Association	Fall 2024-Spring 2025

### **University of Pittsburgh**

Representative, Arts and Sciences Graduate Student Organization	2020-2021
Member, Pitt Women in Economics Organization	2018-2023
Graduate Student Mentor, Department of Economics	2018-2020

## FELLOWSHIPS, SCHOLARSHIPS AND HONORS

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Williams Intellectual Contributions Summer Grant, Xavier University	2026, 2025
Faculty Development Leave	2025
Cintas Ethics Mentee, Xavier University	2025
Graduate Dissertation Fellowship, Federal Reserve Board of Governors	2021
Graduate Student Teaching Award, University of Pittsburgh	2021
Andrew Mellon Predoctoral Fellowship, University of Pittsburgh	2020-2021

Arts & Sciences Summer Fellowship, University of Pittsburgh	2019
Slesinger Fellowship, University of Pittsburgh	2017-2018
President's Scholarship, Temple University	2013-2017
University Honors, Temple University	2013-2017
Summer Research Scholarships, Temple University	2014-2016

## **AFFILIATIONS**

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Population Association of America, American Society of Health Economics, Association of Public Policy and Management

## **TECHNICAL SKILLS**

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arcGIS, L<sup>A</sup>T<sub>E</sub>X, Office, R, Stata, Tableau  
Some experience in: Python, SQL