

# Sydney Schreiner Wertz

Last updated: December 2024

sydney.wertz@treasury.gov | [sydneyschreinerwertz.com](https://sydneyschreinerwertz.com)

## Employment

U.S. Department of the Treasury, Office of Economic Policy  
Economist, 2021 – present

The Ohio State University, Departments of AED Economics and Economics  
Graduate Research Associate, 2018 – 2021  
Graduate Teaching Associate, 2017 – 2018

Ohio Wesleyan University, Department of Economics and Business  
Instructor, 2019

Red Ventures  
Associate, 2014 – 2016

## Education

The Ohio State University  
Ph.D. Agricultural, Environmental, and Development Economics, 2021  
*Dissertation*: "Essays on the Economics of Education and Mobility"  
*Committee*: Mark Partridge, Audrey Light, Elena Irwin  
M.S. Agricultural, Environmental, and Development Economics, 2018

Davidson College  
B.A. Economics (minor in Mathematics), 2014

## Research

### *Peer-Reviewed Publications*

"Heterogeneity in STEM Coursework Within and Across College Majors: Do College Graduates' Earnings Depend on Major, STEM Credits, or Both?" (with Audrey Light). 2024. Forthcoming at *Education Economics*.

"Business Dynamism, Educational Attainment, and Residential Location Choice." 2023. *Journal of Regional Science* 63 (4): 1026–46. <https://doi.org/10.1111/jors.12653>.

"Should English Majors Take Computer Science Courses? Labor Market Benefits of the Occupational Specificity of Major and Nonmajor College Credits" (with Audrey Light). 2022. *Economics of Education Review* 88. <https://doi.org/10.1016/j.econedurev.2022.102263>.

"Lessons from the 2020 Covid Recession for Understanding Regional Resilience" (with Mark Partridge and Seunghun Chung). 2022. *Journal of Regional Science* 62 (4): 1006–31. <https://doi.org/10.1111/jors.12584>.

"The Effects of State and Local Economic Incentives on Business Start-Ups in the United States: County-Level Evidence" (as "Sydney Schreiner" with Mark Partridge, Alexandra Tsvetkova, and Carlianne Patrick). 2020. *Economic Development Quarterly* 34 (2): 171–87. <https://doi.org/10.1177/0891242420916249>.

"College Major, College Coursework, and Post-College Wages" (as "Sydney Schreiner" with Audrey Light). 2019. *Economics of Education Review* 73. <https://doi.org/10.1016/j.econedurev.2019.101935>.

### *Working Papers*

Explaining the Gap in Upward Transfer Rates between Economically Advantaged and Disadvantaged Community College Students (with Audrey Light) — *under review*

On-Campus Food Pantries and Educational Attainment: Evidence from Ohio

Does Gentrification Stop at the Schoolhouse Door? Evidence from New York City

### *Book Chapters*

"Employment and Wages in the Places Left Behind" (as "Sydney Schreiner" with Mark D. Partridge and Rodrigo Pérez Silva). 2020. In *Rural Families and Communities in the United States: Facing Challenges and Leveraging Opportunities*, edited by Jennifer E. Glick, Susan M. McHale, and Valarie King, 47-85. New York: Springer International Publishing. [https://doi.org/10.1007/978-3-030-37689-5\\_3](https://doi.org/10.1007/978-3-030-37689-5_3).

### *Policy Writing*

#### **Papers**

"Occupational Exposure to Artificial Intelligence by Geography and Education" (with Matt Schendstok). April 2024. Office of Economic Policy, U.S. Department of the Treasury.

"Immigration, Jobs, Crime, and Workforce Availability: How Does Immigration Affect Ohio and the USA?" (as "Sydney Schreiner" with Mark D. Partridge). February 2021. C. William Swank Program in Rural-Urban Policy, The Ohio State University.

#### **Blog Posts**

"Rent, House Prices, and Demographics." June 2024. Office of Economic Policy, U.S. Department of the Treasury.

"Racial Differences in Economic Security: The Racial Wealth Gap." September 2022. Office of Economic Policy, U.S. Department of the Treasury.

## Teaching

### *Instructor of Record*

Ohio Wesleyan University  
ECON 110 Principles of Economics, Spring 2019

### *Teaching Assistant*

The Ohio State University

AEDECON 4001 Managerial Economics for Agribusiness, Spring 2018

AEDECON 4001 Managerial Economics for Agribusiness, Fall 2017

Davidson College

ECO 105 Statistics and Basic Econometrics, Fall 2013

### *Guest Lecturer*

The Ohio State University

AEDECON 2001 Principles of Food and Resource Economics, Fall 2019 (two lectures)

## Professional Activities

### *Conferences, Workshops, and Invited Presentations and Panels*

2023: Eastern Economic Association Conference, Boston College Lynch School of Education Policy Panel

2022: APPAM Fall Research Conference

2021: Federal Reserve Bank of Kansas City

2020: Eastern Economic Association Conference, North American Regional Science Association Council Conference, Western Regional Science Association Conference (accepted), Regional Science Association International World Congress (accepted), University of Maine, U.S. Department of the Treasury

2019: North American Regional Science Association Council Conference, Pacific Regional Science Conference Organization Summer Institute, Western Regional Science Association Conference

2018: North American Regional Science Association Council Conference, W.E. Upjohn Institute Researchers' Workshop: The Effects of State and Local Financial Incentives on Business Location Decisions, Southern Regional Science Association Conference

### *Affiliations*

U.S. Census Bureau

Special Sworn Status Researcher, 2021 – present

### *Institutional Service*

The Ohio State University

Secretary and Co-Founder, Graduate Women in Economics, 2019 – 2021

President, Graduate Student Association, Department of AED Economics, 2017 – 2019

### *Referee Service*

*Economics of Education Review; Economic Development Quarterly; Journal of Regional Science*

## Fellowships and Awards

Benjamin H. Stevens Graduate Fellowship in Regional Science, finalist, 2020 – 2021

Graduate Fellowship, The Ohio State University, 2016 – 2017

## Media Coverage

[“Not Enough People Are Moving to Where the Jobs Are.”](#) September 12, 2023. Forbes.

## Skills

Stata, R, SAS, SQL

English (native), French (limited working proficiency)