

# Hoa Vu

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## Employment

Northwestern University

Lecturer, Dual Master's in Applied Economics and Social and Economic Policy, 2023-present

Lead Economist, School of Education and Social Policy, 2023-present

University of Wisconsin-Madison

Postdoctoral Research Associate, Department of Population Health Sciences, 2021-2023

## Education

Ph.D. Economics, University of Kansas, 2021

Thesis Title: Essays in Health, Migration, and Labor Economics.

Committee: David Slusky (Chair), Donna Ginther, Tami Gurley-Calvez, Tarun Sabarwal, Tsvetan Tsvetanov, and Marta Caminero-Santangelo.

Argersinger Award for Best Doctoral Dissertation in the Social Sciences, Education, Humanities, and Arts (2 recipients university-wide)

M.S. Economics, Arizona State University, 2015

B.S. Finance, Vietnam National University Hanoi, 2012

## Research Interests

Health economics, immigration, labor economics, education economics

## Peer Reviewed Publications

I Wish I Were Born in Another Time: Unintended Consequences of Immigration Enforcement on Birth Outcomes (2023), *Accepted at Health Economics*

Green, T., **Vu, H.**, Swan, L., Luo, D., Hickman, E., Plaisime, M., and Hagiwara, N. (2023) Implicit and Explicit Racial Prejudice among Medical Professionals: updated estimates from a population-based study. *The Lancet Regional Health - Americas*, 21.

Swan, L. E. T., **Vu, H.**, Higgins, J. A., Bui, L. M., Malecki, K., & Green, T. L. (2022). Exploring financial stress and resource deprivation as barriers to preferred contraceptive use in Wisconsin in 2021. *Contraception*, 115, 22-26.

## Working Papers

Prenatal Exposure to Racial Violence and Later Life Mortality among Males: Evidence from Lynching (2023) (with H. Noghanibehambari, J. Fletcher, and T. Green), *under review*

Born on the Wrong Side of the Tracks: Exploring the Causal Effects of Segregation on Infant Health (2023) (with T. Green and L. Swan), *under review*

Structural Inequality in Bankruptcy and Black-White Infant Health Disparities: A Research Note (2023) (with E. Romell, L. Swan, and T. Green), *under review*

Waiting for Accessible Abortions: Examining Pre-Dobbs Trends in State Laws Governing Mandatory Counseling and Waiting Periods for Abortion (2023) (with T. Green and L. Swan, M. Herbison, C. Murray, E. Hickman, and A. Ghorashi)

Not Feeling Welcome: The Impact of 2016 Presidential Election on International Student Enrollments (2022) (with W. Duncan), *under review*

The Healthy Undocumented Immigrant Effect: Evidence from the US (2021)

The Spillover Effects of E-Verify on High-Skilled Citizen Women (2021)

Two Stage, 2x2 Games with Strategic Substitutes and Strategic Heterogeneity (2019) (with T. Sabarwal)

## Work in Progress

The Social Origins of a Population Puzzle: Racism and the Sex Ratio at Birth in the U.S. (with J. Nobles, E. Romell, and T. Green)

Effects of Medicaid Birth Cost Recovery Policy Changes on Child Support Outcomes (with T. Green and S. Cook)

Evaluating the Impacts of Wisconsin's Birth Cost Recovery Policy on the Health and Wellbeing of Low-Income Black Birthing Parents: A Community-Centered Approach (with T. Green, L. Swan, G. Green-Harris, and D. Pate)

## Grants

The Roles of Policy and Individual Barriers/Preferences in Accessing Medication Abortion  
Collaborative for Reproductive Equity, University of Wisconsin-Madison  
Role: Co-I (PI: Tiffany Green), Funding Dates: March 2023 - February 2025 (\$234,200)

Structural Racism and Reproductive Health: Exploring Additional Novel Measures Using County Health Rankings  
County Health Rankings & Roadmaps Research Grants  
Role: Co-PI (PI: Tiffany Green), Funding Dates: September 2022-January 2023 (\$45,164)

Evaluating the Impacts of Wisconsin's Birth Cost Recovery Policy on the Health and Wellbeing of Low-Income Black Birthing Parents: A Community-Centered Approach

Wisconsin Partnership Program

Role: Co-I (PI: Tiffany Green), Funding Dates: March 2022-February 2024 (\$150,000)

Structural Racism and Reproductive Health: Assessing a Path Forward Using County Health Rankings  
County Health Rankings & Roadmaps Research Grants

Role: Co-PI (PI: Tiffany Green), Funding Dates: September 2021-August 2022 (\$37,439)

## Teaching Experience

### *Instructor, Northwestern University*

Economics of Immigration and Welfare, Fall 2023

### *Instructor, University of Kansas*

Intermediate Microeconomics, Fall 2019 (Average student evaluation score: 4.44/5)

Mathematical Economics, Summer 2019 (4.85/5)

Mathematical Economics, Spring 2019 (4.79/5)

Intermediate Microeconomics, Fall 2018 (4.19/5)

Labor Economics, Spring 2020 (Guest Lecturer)

### *Teaching Assistant, University of Kansas*

Ph.D. Microeconomics I, Ph.D. Optimization I, Fall 2017

Intermediate Microeconomics: Fall 2020, Spring 2021

Mathematical Economics: Spring 2018, Spring 2020

Principles of Microeconomics: Spring 2017

Principles of Macroeconomics: Fall 2016

## Research Experience

Research Assistant to Prof. Tarun Sabarwal, University of Kansas, Summer 2018

Research Assistant to Prof. Bernard Cornet, University of Kansas, Summer 2017

## Honors & Awards

ASHEcon Program Chair Award for best abstract in Maternal, Child, Sexual, and Reproductive Health conference program area, 2023

Argersinger Award for Best Doctoral Dissertation in the Social Sciences, Education, Humanities, and Arts (2 recipients university-wide), University of Kansas (KU), 2022

Doctoral Research Fellows, KU Institute for Policy and Social Research, 2020-21

Summer Research Scholarship (30 recipients university-wide), KU Graduate Studies, 2020

Edmund Learned Scholarship, KU Department of Economics, 2020

Passing Ph.D. Comprehensive Oral Examination with Honors, KU Department of Economics, 2019

R.S. Howey Award for best performance in Qualifying Exam in both Microeconomics and Macroeconomics, KU Department of Economics, 2018

Charles Oswald Summer Research Scholarship, KU Department of Economics, 2017

Academic Distinction Award, Vietnam National University (VNU) Hanoi, 2012

First Place, Undergraduate Student Research Contest, VNU Hanoi Department of Finance, 2011

Dean's List with Distinction, VNU Hanoi, 2008-2012

## Presentations

2023: PHEnOM - U of Washington, UW-Madison PHS Monday Seminar

2022: ASHEcon, APPAM, UW-Madison Race and Ethnicity Workshop, UW-Madison Population Health Division Meeting, Midwest Economics Association

2021: NBER Health Care Program Fall Meeting, V Workshop on Migration, Health and Well-being

2020: EMCON PhD Students Conference, Kansas State University, APPAM, Southern Economic Association, The Hall Center for the Humanities Migration Seminar, U of Kansas, H2D2 Research Day (poster session), Kansas Health Economics Conference, V Workshop on Migration, Health and Well-being (COVID-19 canceled)

2019: IV Workshop on Migration, Health and Well-being, Missouri Valley Economic Association, U of Kansas

## Referee Experience

Journal of Public Economics, Demography, Journal of Policy Analysis and Management (x2), PLOS One

## Professional Service

ASHEcon Scientific Review Committee 2020, 2021

Graduate Student Representative, KU Department of Economics, 2019-2020

Coordinator, Applied Microeconomics Reading Group, KU Department of Economics, 2019-2020

## Professional Membership

American Economics Association (AEA)

Association for Public Policy Analysis and Management (APPAM)

American Society of Health Economists (ASHEcon)

## Skills

Programming Languages: Stata, Python, R, SQL, Tableau

Big Data & Machine Learning: Python (e.g., scikit-learn, numpy, pandas, matplotlib)

Data Science & Miscellaneous Technologies: A/B testing, ETL, Data science pipeline (cleansing, wrangling, visualization, modeling, interpretation), Statistics, Time series, Experimental design, Hypothesis testing, Causal inference, Excel, Git

## Personal

Vietnamese citizenship

Languages: English, Vietnamese, Spanish (beginner), Mandarin (beginner)

## References

Prof. David Slusky  
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Prof. Tiffany Green  
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