

Hoa Vu

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Employment

Northwestern University

Lecturer, School of Education and Social 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

Born on the Wrong Side of the Tracks: Exploring the Causal Effects of Segregation on Infant Health (2024) (with T. Green and L. Swan), *Journal of Health Economics*, 95, 102876 (2024)

I Wish I Were Born in Another Time: Unintended Consequences of Immigration Enforcement on Birth Outcomes, *Health Economics*, 33(2), 345-362 (2024)

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

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

Working Papers

Prenatal Exposure to Racial Violence and Later Life Mortality among Males: Evidence from Lynching (2024) (with H. Noghanibehambari, J. Fletcher, and T. Green), *revision requested, American Economic Review*

Womb to Wisdom: Early-Life Exposure to Midwifery Laws and Later-Life Disability (2024) (with H. Noghanibehambari, H. Bagheri, M. Toranji, and N. Tavassoli, *revision requested, Social Science & Medicine*

Legacy of Equality: Black-White Teacher Pay Gap and Male Students' Longevity (2024) (with H. Noghanibehambari, J. Fletcher, and T. Green)

Lockdowns Echo: Exploring the Impact on Later-Life Longevity (2024) (with W. Duncan and H. Noghanibehambari), *under review*

Inclusive by Design: Unveiling the Effectiveness of Accommodations and Universal Design Elements through Process Data (2024) (with B. Ogut, M. Yin, J. Hicks, and R. Circi), *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*

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

Prenatal Exposure to Racial Riots and Longevity (with T. Green and J. Thomas)

Empowering Generations: Women's Suffrage and its Impact on Children's Old-Age Disability (with H. Noghanibehambari and M. Yin)

Medical Insurance and Financial Inclusion: Evidence from Low-Income Households (with M. Ji, L. Jiang, and M. Yin)

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

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

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

co-Principal Investigator, Prenatal Exposure to Racial Riots and Longevity, Center for Demography of Health and Aging Pilot Grant, University of Wisconsin-Madison, (PI: T. Green, 2024 - 2025, \$48,470)

co-Investigator, The Roles of Policy and Individual Barriers/Preferences in Accessing Medication Abortion, Collaborative for Reproductive Equity, University of Wisconsin-Madison (PI: T. Green, 2023 - 2025, \$234,200)

co-Principal Investigator, Structural Racism and Reproductive Health: Exploring Additional Novel Measures Using County Health Rankings, County Health Rankings & Roadmaps Research Grants (PI: T. Green, 2022 - 2023, \$45,164)

co-Investigator, 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 (PI: T. Green, 2022 - 2024, \$150,000)

co-Principal Investigator, Structural Racism and Reproductive Health: Assessing a Path Forward Using County Health Rankings, County Health Rankings & Roadmaps Research Grants (PI: T. Green, 2021 - 2022, \$37,439)

Teaching Experience

Instructor, Northwestern University

Economics of Immigration and Welfare, Fall 2024 (scheduled)

Economics of Immigration and Welfare, Fall 2023 (Average student evaluation score: 5.51/6)

Instructor, University of Kansas

Intermediate Microeconomics, Fall 2019 (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

Applied Learning Award for a faculty member who helps and encourages students in applying their academic knowledge in real-world settings, Northwestern University, 2023

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

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, Journal of Policy Analysis and Management (x3), Demography, Health Economics, PLOS One

Media Coverage of Research

Wisconsin State Journal

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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