

Khoa Vu

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Department of Applied Economics, University of Minnesota
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Education

University of Minnesota

Ph.D. - Applied Economics (Expected: May 2023)

Minor: Population Studies at the Minnesota Population Center

Tufts University

MS. - Economics and Econometrics (2015)

University of Minnesota

B.S. - Economics and Mathematics (2014)

Professional Experience

Research Manager - Research on Improving Systems of Education (RISE) in Vietnam (2019-2022)

Data Visualization and Analytics - U of Minnesota COVID-19 Hospitalization Tracking Project (2020-2022).

International Awards: AACSB's 2021 Innovation that Inspires; NIHCM's Finalist for the Digital Media

Media Features: New York Times, Wall Street Journal, NPR (see complete list [here](#))

Visiting Ph.D. Fellow - United Nations University - World Institute for Development Economics Research (2019)

Teaching Experience

Principles of Macroeconomics – Century College (Instructor)

Intermediate Microeconomics – University of Minnesota (Grad TA)

International Economics – Tufts University (Grad TA)

International Finance (Grad TA)

Publications

“COVID-19 Hospitalization Trends in Rural Versus Urban Areas in the United States,” *Medical Care Research and Review*, 2022.

Zhu, Yi; Carroll, Caitlin; **Vu, Khoa**; Sen, Soumya; Georgiou, Archelle; Karaca-Mandic, Pinar

“Maternity Benefits Mandate and Women’s Choice of Work in Vietnam,” *World Development*, 2022.

Vu, Khoa and Glewwe, Paul

“Income Shock and Food Insecurity Prediction Vietnam under the Pandemic,” *World Development*, 2022.

Vu, Khoa; Vuong, Nguyen DT; Vu-Thanh, Tu-Anh; Nguyen, Ngoc Anh

“Uptake of evidence by physicians: De-adoption of erythropoiesis-stimulating agents after the TREAT trial,” *BMC Nephrology*, 2021.

Vu, Khoa; Zhou, Jiani; Everhart, Alexander; Desai, Nihar; Herrin, Jeph; Anupam, Jena B.; Ross, Joseph S.; Shah, Nilay D.; Karaca-Mandic, Pinar

“How do insurance firms respond to financial risk sharing regulations? Evidence from the Affordable Care Act,” *Health Economics*, 2021.

Sacks, Daniel W.; **Vu, Khoa**; Huang, Tsan-Yao; Karaca-Mandic, Pinar

“Early Insights from the COVID-19 Hospitalization Tracking Project of University of Minnesota Carlson School of Management,” *Health Management, Policy and Innovation*, 2020.

Karaca-Mandic, Pinar; Georgiou, Archelle; Sen, Soumya; Zhu, Yi; Everhart, Alexander; **Vu, Khoa**

“Tenurial security and agricultural investment: Evidence from Vietnam,” *Food Policy*, 2020.

Bellemare, Marc F.; Chua, Kenn; Santamaria, Julieth; **Vu, Khoa**.

Working Papers

“Higher Education Expansion, Labor Market, and Firm Productivity in Vietnam,” (Job Market Paper)

Vu, Khoa and Vu-Thanh, Tu-Anh

“The Long-Term Effects of Free Health Care Provision for Young Children in Vietnam,” [Available here](#).

Vu, Khoa

“Intergenerational mobility of education in Vietnam: Evidence from the Vietnam War,” UNU-WIDER Working Paper 67/2019. [Available here](#).

Vu, Khoa and Lo Bue, Maria

“What Explains Vietnam’s Exceptional Performance in Education Relative to Other Countries? Analysis of the 2012 and 2015 PISA Data,” R&R at Economics of Education Review. IZA Discussion Paper No. 14315. [Available here](#).

Dang, Hai-Anh; Glewwe, Paul; **Vu, Khoa**; Lee, Jongwook

“What Explains Vietnam’s Exceptional Performance in Education Relative to Other Countries? Analysis of the Young Lives Data from Ethiopia, Peru, India and Vietnam,” RISE Working Paper 21/078. [Available here](#).

Glewwe, Paul; James, Zoe; Lee, Jongwook; Rolleston, Caine; **Vu, Khoa**

“The Impact Evaluation of Vietnam’s Escuela Nueva (New School) Program on Students’ Cognitive and Non-cognitive Skills,” IZA Discussion Paper No. 15005. [Available here](#).

Dang, Hai-Anh; Glewwe, Paul; Lee, Jongwook; **Vu, Khoa**

Works in Progress

“Demographic (In)equities Revealed by HCAHPS Ratings,” 2nd Place Winner of the 2022 Interdisciplinary Health Data Competition, University of Minnesota. Recorded presentation for the presentation [available here](#).

Clement, Jeffrey; Levin, Zach; **Vu, Khoa**; Zhu, Yi

“The Effects of the Vietnam Escuela Nueva Program on Student Learning Practices and Parental Engagement,” Research grant awarded by the Asian Development Bank (ADB),

Vu, Khoa; Chua, Kenn

“The Impacts of Higher Education Expansion on Agricultural Productivity: Evidence from Vietnam,” Research grant awarded by UNU-WIDER,

Bellemare, Marc F.; **Vu, Khoa**

“Was COVID-19 Mortality Differentially Reported by Race? An Analysis Leveraging Place, Timing, and Cause of Deaths in Minnesota”

Wrigley-Field, Elizabeth; Leider, P. Jonathon; Barbieri, Magali; Stokes, Andrew; **Vu, Khoa**

“War Exposure at Early Age and Attitudes towards Intimate Partner Violence”

Singhal, Saurabh; Justino, Patricia; **Vu, Khoa**

Grants and Awards

1. Asian Development Bank Project: Assessing what works to improve the quality of basic education in Southeast Asia (2021-2022) (\$5,000)
Vu, Khoa; Chua, Kenn
2. Economic Research Institute for ASEAN and East Asia (ERIA) Project: Sustaining Vietnam's Economic Miracle: The Role of Productivity Growth (2021-2022) (\$8,000)
Vu, Khoa; Vu-Thanh; Tu-Anh
3. UNU-WIDER
 - a. Economic Transformation Database (2022-2023) (\$6,000)
Bellemare, Marc F.; **Vu, Khoa**
 - b. Women's work – routes to economic and social empowerment (2019-2020) (\$10,000)
Vu, Khoa; Glewwe, Paul
 - c. Visiting PhD Fellowship (2019)
Vu, Khoa
 - d. Rural households in Vietnam (2017-2018) (\$10,000)
Bellemare, Marc F.; Chua, Kenn; Santamaria, Julieth; **Vu, Khoa**
4. Institute for Humane Studies (IHS):
 - a. 2020 Humane Studies Fellowship, "Does universal health coverage at early age reduced medical needs at later age? Evidence from Vietnam" (\$3,000)
 - b. 2019 Humane Studies Fellowship, "Land reform and human capital formation" (\$3,000)
 - c. 2015 Summer Research Grant (\$500)
 - d. 2014 Hayek Scholarship for Future Scholars (\$300)
5. University of Minnesota: Culture Cops, "The Graduate Education Experience for International Graduate Students: An analysis of the International Student Barometer Open comments" (with Char Voight, Xi Yu, and Sung Tae Jang)

Service

Referee service: American Journal of Agricultural Economics, World Development, Oxford Bulletin of Economics and Statistics, Journal of the Agricultural and Applied Economics Association, PLOS One, Journal of Asian Economics, International Journal of Manpower, Educational Research for Policy and Practice, GeoJournal.

Presentations (Including Scheduled)

2022: SEA; European Network of Early Career Agricultural Economists; CGDev; ASHEcon
 2021: PAA; Jobs and Development; St. Olaf College Economics; SEA
 2020: UNU-WIDER, PAA, CIES, ASHEcon, EuHEA
 2019: AASLE, PAA, UNU-WIDER
 2018: PAA
 2017: PAA
 2016: IAEE

Languages

English (Fluent), Vietnamese (Native)

References

Dr. Paul Glewwe (Adviser)

Distinguished McKnight Professor

Department of Applied Economics, UMN

pglewwe@umn.edu

Dr. Marc F. Bellemare

Distinguished McKnight University Professor, Distinguished University Teaching Professor, and Northrop Professor

Department of Applied Economics, UMN

mbellema@umn.edu

Dr. Jason Kerwin (Teaching reference)

Assistant Professor

Department of Applied Economics, UMN

jkerwin@umn.edu