

ALONSO QUIJANO-RUIZ

quija026@umn.edu ◊ alonso@laboratoriolide.org
900 Washington Av SE ◊ Minneapolis, MN 55414
X ◊ GitHub ◊ Google Scholar

EDUCATION

University of Minnesota, USA	
PhD student in Health Policy and Management (<i>Health Economics</i>)	2024 - Present
Xiamen University, China	
MA in Quantitative Economics	2024
MA in Music and Dance (taught in Chinese)	2020
Universidad San Francisco de Quito, Ecuador	
BA in Economics, <i>Magna Cum Laude</i>	2014
BA in Finance, <i>Magna Cum Laude</i>	2014

OTHER PROFESSIONAL EDUCATION

MITx/JPAL, Virtual	
MicroMasters in Data, Economics, and Development Policy	2019
Harvardx, Virtual	
Professional Certificate in Data Science	2019
China University of Petroleum-Beijing, China	
Chinese language exchange program	2012
DataCamp, Virtual	
Completed tracks: Time Series with R, Power BI Fundamentals	

SCHOLARSHIPS & FELLOWSHIPS

HSRP&A Graduate Scholarship & Fellowship, <i>University of Minnesota</i>	2024
Opportunity Funds, <i>EducationUSA</i>	2023
Chinese Government Scholarship, <i>Embassy of the People's Republic of China in Ecuador</i>	2022
International Students Scholarships, <i>Xiamen University</i>	2017
Young Leaders Fellowship, <i>Confucius Institute (Hanban)</i>	2016
Chinese language scholarship, <i>Andes Petroleum Ecuador Ltd. & Confucius Institute at USFQ</i>	2011
David Ricardo Scholarship, <i>Universidad San Francisco de Quito</i>	2009

TEACHING

Ecuadorian Development Research Lab (LIDE), Ecuador	
Econometrics (30 hours), Young Researchers Fellowship	Fall 2024
Impact Evaluation (30 hours), Young Researchers Fellowship	Spring 2025

PEERED-REVIEWED PUBLICATIONS

(* = equal contribution) [*URL links provided in the article name*]

Fan, L. *, **Quijano-Ruiz, A. ***, Wang, C., Zhao, H., Wang, D., Wu, H., Liu, L., Zhan, Y., & Zhou, X. (2024). Effects of personalized music listening on post-stroke cognitive impairment: A randomized controlled trial. *Complementary Therapies in Clinical Practice*, 101885.

Galárraga, O., **Quijano-Ruiz, A.**, & Faytong-Haro, M. (2024). The effects of mobile primary health teams: Evidence from the Médico del Barrio strategy in Ecuador. *World Development*, 181, 106659.

Quijano-Ruiz, A., & Faytong-Haro, M. (2021). Maternal sexual empowerment and sexual and reproductive outcomes among female adolescents: Evidence from a cross-sectional study in Ecuador. *SSM - Population Health*, 14, 100782.

WORK IN PROGRESS

Quijano-Ruiz, A., Faytong-Haro, M. & Galárraga, O.. Effects of Disability Benefits on Health Status and Demand of Health Services.

Quijano-Ruiz, A.. The Effects of Transient Weather Fluctuations on Self-rated Health.

Faytong-Haro, M., **Quijano-Ruiz, A.**, Sánchez, D., Gómez, A., Lozada-Santos AR. & Galárraga, O.. Demographic Shifts and Aging in the Middle of the World: Health Challenges and Policy Opportunities in Ecuador.

ACADEMIC PRESENTATIONS

American Economic Association - AEA. January 2023. New Orleans, LA (Oral presentation at the iHEA session; speaker: Omar Galárraga). “Effects of mobile primary health teams: Evidence from Ecuador”

Population Association of America - PAA. April 2022. Atlanta, GA (Poster). “Effects of Disability Benefits on Health Status and Demand of Health Care Services.”

European Population Conference - EPC. June 2022. Virtual (Poster). “Effects of Disability Benefits on Health Status and Demand of Health Care Services.”

IUSSP’s International Population Conference - IPC. November 2021. Virtual (Oral presentation). “Maternal sexual empowerment and sexual and reproductive outcomes among female adolescents: Evidence from a cross-sectional study in Ecuador.”

INVITED LECTURES

Universidad Estatal de Milagro (UNEMI). October 2023. Milagro, Ecuador. Enhancing Data Literacy with DataCamp Classrooms.

DataCamp. August 2023. Virtual. “New Dimensions x DataCamp Donates: Empowering Women in Ecuador with Data Literacy”.

MIT MicroMasters Talks. June 2021. Virtual. “Applying knowledge from the DEDP MicroMasters program in my home community in Ecuador.”

JOURNAL PEER REVIEWING

BMC Women’s Health, SAGE Open Medicine

PROFESSIONAL EXPERIENCE

Ecuadorian Development Research Lab (LIDE)

Oct 2020 - Present

Co-founder & Co-director

- Lead research and training programs, mentorship of RAs and scholarship recipients, manage stakeholder relations, supervise social media marketing, lead grant application processes and fund management.

Deloitte & Touche

Feb 2015 - May 2016

Financial Advisor

- Built valuation models and impairment models for intangible and tangible assets, analyzed financial statements, forecast profits and growth opportunities for clients, writing reports and bid proposals, support and manage client relationships.

PROGRAMMING & CODING SKILLS

Software & Languages Stata (proficient), R (expert), Python (fair), SQL (fair), Bash (fair)

LaTeX (proficient), Git (proficient)

Skills

Data wrangling and visualization, regression analysis, time series analysis
machine learning, survey data analysis, text mining, geospatial analysis,
version control with Git