

ALONSO QUIJANO-RUIZ

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X ◊ GitHub ◊ Google Scholar

March 2026

EMPLOYMENT

University of Minnesota Twin Cities, USA <i>Graduate Research Assistant</i>	<i>2024 - Present</i>
Ecuadorian Development Research Lab, Ecuador <i>Co-Founder & Co-Director</i>	<i>2020 - Present</i>
Xiamen University, China <i>Research Fellow</i>	<i>2016 - 2017</i>
Deloitte & Touche, Ecuador <i>Financial Advisor</i>	<i>2015 - 2016</i>

EDUCATION

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

OTHER PROFESSIONAL EDUCATION

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

SCHOLARSHIPS & FELLOWSHIPS

Kralewski Family Scholarship, <i>University of Minnesota School of Public Health</i>	2025
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 Student Graduate Scholarship, <i>Xiamen University</i>	2017
Young Leaders Fellowship, <i>Confucius Institute (Hanban)</i>	2016
Confucius Institute Scholarship, <i>Andes Petroleum Ecuador Ltd. & Confucius Institute at USFQ</i>	2011
David Ricardo Scholarship, <i>Universidad San Francisco de Quito</i>	2009

ECONOMICS PEERED-REVIEWED PUBLICATIONS

[*URL links provided in the article name*]

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

PUBLIC HEALTH AND MEDICAL PEERED-REVIEWED PUBLICATIONS

*= first-authored article/equal contribution [*URL links provided in the article name*]

Faytong-Haro, M., **Quijano-Ruiz, A.**, Sánchez-Pazmiño, D., Salazar-Nicholls, S., Gómez Ayora, A. X., Jiménez, D. T., Galárraga, O. & Santos-Lozada, A. R. Demographic Shifts and Aging in the Middle of the World: Health Challenges and Policy Opportunities in Ecuador. *The Gerontologist*, 2025.

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

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

ACADEMIC PRESENTATIONS

ASHEcon 2026. June 2026. Minneapolis, MN (Oral presentation). “HPV Vaccination, Awareness, and Adolescent Sexual Behavior: Evidence from the National Immunization Program in Ecuador”

ASSA 2023 Annual Meeting. January 2023. New Orleans, LA (Oral presentation at the iHEA session; presenter: 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

Escuela Politécnica del Litoral (ESPOL). August 2025. Guayaquil, Ecuador. Economía de la salud y evaluación de políticas públicas.

Universidad Estatal de Milagro (UNEMI). June 2025. Virtual. Economía de la salud y métodos de diferencias en diferencias para la evaluación de políticas de salud.

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.”

COMMUNITY ENGAGEMENT GRANTS & LEADERSHIP

English as a Second Language Program for Ecuadorian Students

Role: Director

- Partner Agency: University of Minnesota Center for Community-Engaged Learning
- Beneficiary Agency: Ecuadorian Development Research Lab
- Total beneficiaries: > 30 low-income students (through Dec 2025)
- Period: Sep 2024 - Present

Young Researchers Fellowship

Role: Director

- Donor Agency: US Embassy in Ecuador
- Recipient Agency: Ecuadorian Development Research Lab
- Amount: 25,000 USD
- Total beneficiaries: 28 aspiring social scientists from low-income backgrounds
- Period: Aug 2024 - Aug 2025

“New Dimensions” Business Intelligence Program for Ecuadorian Women

Role: Director

- Donor Agency: US Embassy in Ecuador
- Recipient Agency: Ecuadorian Development Research Lab
- Amount: 25,000 USD
- Total beneficiaries: 55 women of disadvantaged backgrounds
- Period: May 2023 - Dec 2023

“DataCamp” Data Analytics and Data Science Training Scholarship

Role: Director (until 2024), Overseer (2024 - Present)

- Partner Agency: DataCamp Donates
- Recipient Agency: Ecuadorian Development Research Lab
- Total beneficiaries: > 200 low-income students and unemployed individuals (through Dec 2025)
- Period: May 2022 - Present

TEACHING

Ecuadorian Development Research Lab, Ecuador

Economics Lecturer

· Statistics and Econometrics – 30 hours

Fall 2024

· Impact Evaluation and Field Research – 30 hours

Spring 2025

Web International English, China

English as a Second Language Teacher

2016 - 2019

Confucius Institute at Universidad San Francisco de Quito, Ecuador

Chinese Teacher (Part Time)

2012 - 2015

JOURNAL PEER REVIEWING

BMC Women's Health, SAGE Open Medicine, Culture, Health & Sexuality

AFFILIATIONS

University of Minnesota School of Public Health, University of Minnesota Population Center, University of Minnesota Rural Health Research Center, Ecuadorian Development Research Lab

MEMBERSHIPS

International Health Economics Association (iHEA), American Society of Health Economists (ASHEcon)

PROGRAMMING & CODING SKILLS

Software & Languages	Stata (proficient), SAS (fair), R (expert), Python (fair), SQL (fair), Bash (fair), LaTeX (proficient), Git (proficient), Gohtml (fair), Scss (fair)
Skills	Data wrangling and visualization, regression analysis, time series analysis, machine learning, survey data analysis, text mining, geospatial analysis, version control with Git