

Fernando David Loaiza Erazo

Munich Research Institute for the
Economics of Aging and SHARE Analyses
Leopoldstraße 139, 80804, Munich, Germany

📄 www.fernandoloaizae.github.io/
✉ loaiza@mea.mpisoc.mpg.de

Academic Appointments

Senior Researcher Munich Research Institute for the Economics of Aging and SHARE Analyses, Germany.	2023 - Present
Guest Researcher Max Planck Institute for Social Law and Social Policy, Germany.	2023 - Present
External Research Associate Universidad Espíritu Santo Ecuador, Ecuador.	2021 - 2023
Postdoctoral Researcher Max Planck Institute for Social Law and Social Policy, Germany.	2021 - 2022
Researcher University of Rome Tor Vergata, Italy.	2017 - 2021
Research Assistant University of Granada, Spain.	2016 - 2017

Education

Ph.D. in Economics and Finance University of Rome Tor Vergata, Italy. Thesis: Essays on Human Capital Investments, Economic Inequality and Growth Grade: Summa cum laude	2021
Master in Economics University of Granada, Spain. Thesis: Returns to Education	2017
Bachelor in Economics Escuela Superior Politecnica del Litoral, Ecuador.	2015

Research Interests

Applied Economics - Public Economics - Economic Inequality - Education and Health Economics

Job Market Paper

Can Educational Policies Reduce Wealth Inequality? [\[PDF\]](#)

Summary: This study explores the causal link between education and wealth accumulation, using three identification methods and a two-generation U.S. panel dataset. It finds that higher education, especially college and postgraduate levels, significantly increases lifetime wealth. A life-cycle model assesses educational policies' effects on wealth, suggesting that more college graduates and financial literacy could reduce wealth inequality. This research highlights education's role in wealth generation and distribution.

References

Axel Börsch-Supan, Ph.D. Professor Emeritus Technical University Munich boersch-supan@mea.mpisoc.mpg.de	Pasquale Scaramozzino, Ph.D. Professor of Economics University of Rome Tor Vergata pasquale.scaramozzino@uniroma2.it	Matthias Kredler, Ph.D. Associate Professor of Economics Universidad Carlos III de Madrid mkredler@eco.uc3m.es
--	---	--

Publications

The Effects of Medicaid Expansion on the Racial/Ethnic Composition within Nursing Home Residents. *Health Economics Review*, 2024

Working Papers

Can Educational Policies Reduce Wealth Inequality?

Interplay of Public and Private Educational Spending: Macroeconomic Implications (Under review: Economic Analysis and Policy)

Life Cycle Implications of Schooling on Financial Assets (Under review: Education Economics)

The Silent Divides in Education's Promise: Uneven Wealth Gains from College (Under review: Education Economics)

The Right of Self-defense: Who is a Threat? with A. Muscarnera

Research in Progress

Macroeconomic Implications of the 'Care Wave'

Teaching Experience

Teaching Assistant: Finance and Growth 2020 - 2023

M.Sc. Economia dei Mercati e degli Intermediari Finanziari, University of Rome Tor Vergata, Italy.

Teaching Assistant: Business Statistics in R 2018, 2019

M.Sc. European Economy and Business Law, University of Rome Tor Vergata, Italy.

Teaching Assistant: Mathematics 1 2019

B.Sc. Business Administration and Economics, University of Rome Tor Vergata, Italy.

Other Experience

Refereeing

European Journal of Ageing

Thesis Supervision: Lars Irmeler 2022

M.Sc., Economics, Ludwig-Maximilians Universität München

Primary School Teacher 2016

Unidad Educativa San José La Salle Guayaquil, Ecuador.

"Literacy in Old Ages" Educational Program 2009

Unidad Educativa Liceo Naval, Ecuador.

Grants / Scholarships

The Future of Babyboomers and their Children 2022

Horizon Europe Research Grant

Ph.D. in Economics and Finance Scholarship 2017 - 2021

University of Rome Tor Vergata, Italy

Personal skills

Languages Spanish - English - Italian (A2) - German (A2)

Programming Python, Stata, R, Matlab