

RONY RODRIGO MAXIMILIANO RODRIGUEZ-RAMIREZ

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HARVARD
UNIVERSITY

Education	Harvard University	2023–2027 (anticipated)
	Ph.D. Education Policy & Program Evaluation	
	<i>Affiliations:</i> Center for International Development (CID), Institute for Quantitative Social Science (IQSS), Education Lab for Latin America (ELLA)	
	KDI School of Public Policy & Management	2018
	M.Sc. Development Policy (Summa Cum Laude)	
	Universidad Centroamericana, Nicaragua	2015
	B.Sc. Applied Economics (Summa Cum Laude, Best Student Overall Performance)	
Fields	Primary: Economics of Education, Development Economics	
	Secondary: Labor Economics	
Research Experience	Research Assistant, Harvard University	
	Prof. Eric Taylor	2024–2025
	Prof. Dan Levy	2024–2025
	Prof. Emiliana Vegas	2023–2024
	Dr. Álvaro Hofflinger, DRCLAS	2023–2024
	Research Consultant, The World Bank	
	Development Research Group (DECRG)	2021–2023
	PIs: Berk Özler, Lelys Dinarte-Díaz, David McKenzie	
	Development Impact Group (DIME)	2020–2021
	PIs: John Loeser, Florence Kondylis	
	Research Assistant, Instituto Tecnológico Autónomo de México–IPA	
	Prof. Mauricio Romero	2019–2020
	Research Assistant, University of Oxford	
	Prof. Nathaniel Lane	2019–2020
	Research Assistant, KDI School of Public Policy & Management	
	Prof. Hee-Seung Yang	2018–2019
Teaching Experience	Teaching Fellow, Harvard University	
	Using big data to solve economics and social program	2026
	Prof. Raj Chetty and Dr. Greg Bruich	
	The economics of education in low- and middle-income countries	2026
	Prof. Alejandro Ganimian	
	Education policy analysis	2025
	Prof. Emiliana Vegas, Prof. Eric Taylor, Prof. Susan Dynarski	
	Quantitative Analysis and Empirical Methods	2024
	Prof. Dan Levy	
	Education policy analysis	2024
	Prof. Emiliana Vegas	
	Instructor, The World Bank	2021–2023
	R for Stata users	
	Reproducible research fundamentals	

Fellowships, Grants, & Awards	Instructor, Lambda Institute, Perú	
	Advanced Stata for economists	2020, 2021
	Advanced methods in econometrics	2021
	Impact evaluation	2021
	Adjunct Lecturer, Universidad Centroamericana, Nicaragua	
	Social and human economy	2018
	Teaching Assistant, KDI School, Republic of Korea	
	Impact evaluation methods, Prof. Booyuel Kim	2017
	Foundations of sustainable development, Prof. Booyuel Kim	2018
	Strategic Impact Evaluation Fund (SIEF)	2025
	Amount: US\$400,000. Project: "Supporting Mental Health in Armenia." Co-PI.	
	Doctoral Research & Professional Development Grant, Harvard University	2025
	Amount: \$3,500	
	State and Peacebuilding Program Trust Fund	2024
	Amount: US\$2.8 Mill. Project: "Supporting Mental Health in Armenia." Co-PI.	
	Doctoral Research & Professional Development Grant, Harvard University	2024
	Amount: \$2,700	
	Stone Research Grant, Harvard Kennedy School	2024
	Amount: \$5,000. Co-PI with Jostin Kitmang	
	Strategic Impact Evaluation Fund (SIEF)	2023
	Amount: US\$400,000. Project: "Tech-enabled Tutoring Program in Ukraine." Co-PI.	
	Harvard University Presidential Scholar	2023
	Outstanding Masters Thesis Award, KDI School	2018
	Excellence in Academic Performance Award, KDI School	2018
	Student Community Service Award, KDI School	2018
	Dean's List with Distinction, KDI School	2016, 2017, 2018
	Korean Government Scholarship Program (KGSP)	2015
	Best Student Performance Award, Universidad Centroamericana	2015
	Highest GPA in the Applied Economics Department	
	Young Researchers Award (1 st Place), Universidad Centroamericana	2014
	Research: "Gender wage gap in Nicaragua" with Sebastián Hernández	
	Young Researchers Award (3 rd Place), Universidad Centroamericana	2013
	Research: "Determinants of access to credit in the urban sector" with Sebastián Hernández	

Publications

Journal Articles

Kim, Booyuel, Rony Rodriguez-Ramirez, and Hee-Seung Yang, "Does the small business program benefit self-employed workers? Evidence from Nicaragua," *Journal of Development Effectiveness*, January 2024, 1–20.

Osorio, Hloreley and Rony Rodriguez-Ramirez, "Criticism and Crisis in Nicaragua: The tension between Democracy and Capitalism," *Anuario de Estudios Centroamericanos*, May 2020, 46, 1–42.

Sánchez, Mario, Douglas Castro, Rony Rodriguez-Ramirez, and Jorge Guerra, "Social movements and collective action in Nicaragua: between identity, autonomy and subordi-

nation,” *Amnis*, September 2016, 15.

Siero, Carol, Sebastián Hernández, and Rony Rodriguez-Ramirez, “Has the international cooperation been important for development and economic growth? Panel Evidence on Nicaragua and Central America,” *Encuentro*, December 2015, (102), 52–74.

Books and Book Chapters

Vegas, Emiliana, Rony Rodriguez-Ramirez, and Álvaro Hofflinger, “From Closure to Recovery: Tracing the Educational Impact of COVID-19 in Chile,” (pp. 17–36) in Harry Patrinos and Nuno Crato, eds., *Improving National Education Systems After COVID-19*, Springer: Washington, D.C., 2024.

Sánchez, Mario, Douglas Castro, and Rony Rodriguez-Ramirez, “Citizenship and violence: Deciphering their multiple expressions in Nicaragua,” Managua: Centro de Análisis Socio-Cultural, 2015.

Policy Reports

Joseph B. Fuller, Kerry McKittrick, Amanda Holloway, Rony Rodriguez Ramirez and Ali Epstein, “Navigating Opportunity: Career Information and Mobility in Low-Wage Employment,” Harvard Kennedy School: Cambridge, MA., 2025.

The World Bank, “Improving the well-being of adolescent girls in developing countries,” Author: Washington, D.C., 2022.

Working Papers

“Shifting Governance: Assessing the Impact of Chile’s Educational Integration Reforms on School and Student Outcomes.”

“The rise of post-pandemic bullying and its impact on student achievement and school attachment: Evidence from Chile,” with Emiliana Vegas and Álvaro Hofflinger.

“Who Learns What? Combining Causal Forests and IRT in an Online Tutoring RCT for Ukrainian Students.”

“Investing in Human Capital During Wartime: Experimental Evidence from Ukraine,” with Lelys Dinarte-Diaz, James Gresham, Renata Lemos, and Harry Patrinos.

“Shared decision-making: Does quality of care affect contraceptive use?,” with Berk Özler and Luca Parisotto.

“In utero exposure to civil conflict: Nicaraguan war and its long-term effects on socio-economic outcomes,” with Booyuel Kim and Hee-Seung Yang.

Work in Progress

“Mental Health and Education: Psychosocial Support for Refugee and Host Students in Armenia,” with Lelys Dinarte-Diaz and Renata Lemos (in the field)

“The Role of Selective Public Universities in Shaping Long-Term Outcomes,” with Jostin Kitmang

Seminars, Conferences, & Talks

AI in Higher Education ANZ, University of Sidney	2026
ACME, Harvard; Doctoral Colloquium, Harvard; Society for Research on Educational Effectiveness	2025
NEUDC, Northeastern University; Economics of Education Seminar, Harvard	2024
Stata Conference, Stanford	2023
The World Bank DIME–KDI School joint conference on Impact Evaluation in Sustainable and Inclusive Development	2021

Allied Social Science Association (ASSA) meetings; Universidad Centroamericana	2019
31st International Initiative for Impact Evaluation–KDI School joint conference on Impact Evaluation; KAEA-KEA joint International Conference, Sungkyunkwan University; Korea and The World Economy, Jeju National; Asian Meeting of the Econometric Society, Sogang University	2018
20th Anniversary of KDI School (poster session); The Ronald Coase Workshop, Xiamen University	2017
Central American Congress of Sociology	2016
VI Ethics Conference, Universidad Centroamericana; Interdisciplinary Research Congress, Universidad Centroamericana	2015
Central American Congress of Sociology, Panamá; Interdisciplinary Research Congress, Universidad Centroamericana	2014

Data Projects






R Packages

- `eleccionesNic`. Tidy datasets related to the elections in Nicaragua from 1990 to 2020.
- `constitucionesNic`. Tidy datasets related to the political constitutions of Nicaragua for text mining.
- `COVID-19 en Nicaragua`. Shiny app with tidy datasets of the COVID-19 pandemic in Nicaragua.

Stata Packages

- `welfarefactor`. A sensitive index for measuring welfare, poverty, and inequality.
- `stata_linter`. Opinionated detector that attempts to improve readability of Stata do files.
- `send_est`. Sends estimates to \LaTeX .
- `tvsc`. Generates balance tables.

Selected GitHub Repositories and Data Initiatives

-  U.S. Customs and Border Protection (CBP) Data of Nicaraguan Migrants
-  National Police of Nicaragua Data repository
-  Coronavirus Data repository for Nicaragua
-  Nicaragua Rulers
-  Nicaraguan Population 18th and 19th Centuries

Academic Service

Fair Graduate Admissions Pathway (FGAP) mentorship program at Columbia University; EconThaki mentorship program; HGSE Admission Ambassador

Languages

Spanish (Native); English (Fluent); French (DEL F B2); Korean (TOPIK 4); Nicaraguan Sign Language (Intermediate); Latin (Beginner); Armenian (Beginner)

Software Skills

Data Analysis: R, Stata, Python, SQL
 Survey and Data Collection Tools: ODK (SurveyCTO, KoboToolbox), Qualtrics
 Geospatial and Mapping Tools: ArcGIS
 Programming: Javascript, Typescript

Personal Information

Citizenship: Nicaraguan