




# RONY RODRIGO MAXIMILIANO RODRÍGUEZ-RAMÍREZ

6 Appian Way, Cambridge, MA 02138

[rrmaximiliano.github.io](https://rrmaximiliano.github.io)  [github.com/RRMaximiliano](https://github.com/RRMaximiliano)  [rrodriguezramirez@g.harvard.edu](mailto:rrodriguezramirez@g.harvard.edu) 

## Education

---

- Ph.D. Harvard University 2027 (expected)  
*Education Policy & Program Evaluation* (Field Course: Economics of Education)  
**Awards:** Harvard University Presidential Fellow
- M.Sc. KDI School of Public Policy and Management, Republic of Korea 2018  
*Development Policy* (Summa Cum Laude)  
**Thesis:** Does the Small Business Program Benefit Self-Employed Workers? Evidence from Nicaragua.  
**Awards:** Outstanding Thesis Award, Academic Excellence Award  
**Concentrations:** Sustainable Development & Global Governance and Political Economy
- B.Sc. Universidad Centroamericana, Nicaragua 2015  
*Applied Economics* (Magna Cum Laude, Best Student Overall Performance, Top 1%)  
**Concentrations:** Economic & Territorial Development

## Current Employment

---

- Development Research Group, The World Bank 2021–Present  
*Research Consultant*  
**Project:** A sequential and adaptive experiment to increase the uptake of long-acting reversible contraceptives.  
**PI:** Berk Özler; **Co-PIs:** Susan Athey, Julian C. Jamison. AEA RCT registry: [AEARCTR-0003514](#)  
**Project:** Tech-enabled tutoring for learning re-engagement and recovery for adolescents in Ukraine.  
**PI:** Lelys Dinarte; **Co-PIs:** Renata Freita Lemos. AEA RCT registry: [AEARCTR-0009328](#)

## Research Work

---

### WORKING PAPERS

- with Booyuel Kim & Hee-Seung Yang. “Does the small business program benefit self-employed workers? Evidence from Nicaragua.” accepted at *Journal of Development Effectiveness*.
- with Booyuel Kim & Hee-Seung Yang. “In utero exposure to civil conflict: Nicaraguan war and its long-term effects on socio-economic outcomes.”
- with Lelys Dinarte-Díaz, James Gresham, Renata Lemos, & Harry Patrinos. “Online Tutoring in Pandemic and Conflict-affected Ukraine”

### BOOK

- In Press. with Emiliana Vegas & Álvaro Hofflinger. “Chile Chapter” in *Learning Post Corona: What It Will take to Finally Improve National Education Systems Where We Are and How Can We Move Forward After PISA 2022*, (Eds.) Harry Patrinos & Nuno Crato. Washington D.C.
2016. with Mario Sánchez & Douglas Castro. “*Citizenship and violence: Deciphering their multiple expressions in Nicaragua*,” (in Spanish). Managua: Centro de Análisis Socio-Cultural.

### JOURNAL ARTICLES

2020. with Hloreley Osorio. “Criticism and Crisis in Nicaragua: The tension between Democracy and Capitalism,” (in Spanish). *Anuario de Estudios Centroamericanos*, 46, 1-38.
2016. with Mario Sánchez, Douglas Castro, & Jorge Guerra. “Social movements and collective action in Nicaragua: between identity, autonomy and subordination,” (in Spanish). *Amnis*, (15).
2015. with Carol Siero & Sebastián Hernández. “Has the international cooperation been important for development and economic growth? Panel Evidence on Nicaragua and Central America,” (in Spanish). *Encuentro*, (102), 52–74.

## WORK IN PROGRESS

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

“Abortion Ban and Socioeconomic Outcomes: Evidence from Nicaragua.”

## REPORTS

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

## Professional Experience

---

### RESEARCH EXPERIENCE

Research Consultant–Development Research Group, Poverty and Inequality, The World Bank	2021–Present
<b>Project:</b> A sequential and adaptive experiment to increase the uptake of long-acting reversible contraceptives.	
<b>Country:</b> Cameroon	
<b>Project:</b> Tech-enabled tutoring for learning re-engagement and recovery for adolescents in Ukraine.	
<b>Country:</b> Ukraine	
Research Consultant–Development Impact Evaluation (DIME), The World Bank	2020–2021
<b>Project:</b> Resolving land frictions to increase irrigation use and on-farm productivity.	
<b>Country:</b> Rwanda.	
Research Assistant to Professor Mauricio Romero. ITAM – IPA.	2019–2020
<b>Project:</b> The impact of outsourcing schools in Liberia.	
<b>Country:</b> Liberia.	
Research Assistant to Professor Nathaniel Lane, University of Oxford	2019–2020
<b>Project:</b> The value of names - civil society, information, and governing multinationals on the global periphery.	
<b>Country:</b> Cross-countries.	
Research Assistant to Professor Hee-Seung Yang, KDI School of Public Policy and Management	2018–2019
<b>Project:</b> The long-term effects of the civil war in Nicaragua.	
<b>Country:</b> Nicaragua.	

### TEACHING EXPERIENCE

The World Bank, Washington DC	2021–Present
<i>Instructor.</i> R for Stata Users, Reproducible Research Fundamentals	
Lambda Institute, Perú	2020–Present
<i>Instructor.</i> Advanced Stata for economists; Advanced Methods in Econometrics: Impact Evaluation	
Universidad Centroamericana, Nicaragua	2018
<i>Adjunct Lecturer.</i> Social and Human Economy. Evaluation: 4.9/5	
KDI School of Public Policy and Management, Republic of Korea	2017-2018
<i>Teaching Assistant.</i> Impact Evaluation Methods; Foundations of Sustainable Development	

## Seminars & Conference Presentations

---

**2023.** Stata Conference. **2021.** The World Bank DIME–KDI School joint conference on Impact Evaluation in Sustainable and Inclusive Development. **2019.** Allied Social Science Association (ASSA) meetings; Universidad Centroamericana. **2018.** 3ie 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. **2017.** 20th Anniversary of KDI School (poster session); The Ronald Coase Workshop, Xiamen University. **2016.** Central American Congress of Sociology. **2015.** VI Ethics Conference, Universidad Centroamericana; Interdisciplinary Research Congress, Universidad Centroamericana. **2014.** Central American Congress of Sociology; Interdisciplinary Research Congress.

## Honors & Awards

---

Harvard University Presidential Scholar	2023
KDI School of Public Policy and Management. Dean's list with distinction; Academic Excellence Award; Outstanding Thesis Award; Student Community Service Award.	2016–2018
Korean Government Scholarship Program (KGSP), Government of Korea Scholarship to pursue Master's studies. First Nicaraguan to be granted the scholarship.	2015-2018
Universidad Centroamericana. Best Student Performance Award. Awarded by the Applied Economics Department for the highest GPA.	2015
Universidad Centroamericana Young Researchers 1 <sup>st</sup> place. Research: "Gender wage gap in Nicaragua" with Sebastián Hernández.	2014
Universidad Centroamericana Young Researchers 3 <sup>rd</sup> place. Research: "Determinants of access to credit in the urban sector" with Sebastián Hernández.	2013

## Software Development

---

### Replication Packages.

with Mauricio Romero and Justin Sandefur. "Beyond Short-term Learning Gains: The Impact of Outsourcing Schools in Liberia after Three Years." Published at the *Economic Journal*. DOI:[10.5281/zenodo.5579799](https://doi.org/10.5281/zenodo.5579799)

### 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 new distribution 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.

## Skills

---

### Software.

Advanced: Stata, R,  $\LaTeX$ , Git(Hub), ODK (SurveyCTO)

Intermediate: Python

Beginner: SQL, ArcGis, C, Java.

### Language.

Spanish (native), English (fluent), French (C1), Korean (TOPIK 4), Nicaraguan Sign Language (LSN, Intermediate), Latin (Beginner).