Julio A. Ramos Pastrana

SPD/SDV | Inter-American Development Bank | Washington, DC

https://julioarp.github.io | jaramos@colmex.mx (updated: November 2023)

PROFESSIONAL SUMMARY

Strong knowledge of economic concepts developed through PhD studies in economics and by conducting numerous economic research projects published in peer-reviewed journals in the fields of industrial organization and applied microeconomics.

Strong quantitative modeling skills and ability to apply statistical/machine learning and econometric methods for causal inference to big data sets obtained from government, industry, and public sources (web scraping), to solve problems, and to translate those data-driven findings into actionable insights.

Strong oral and written communication skills, including reports and presentations using visualization of both qualitative and quantitative complex data relationships and outcomes for diverse audiences, developed through numerous presentations at professional economics conferences and writing economic reports as part of the assessment of projects at the Inter-American Development Bank.

Strong experience in antitrust and litigation matters developed from working in the Mexican antitrust regulator and the Mexican telecommunications regulator.

Experience working with multidisciplinary teams including economists, attorneys, government and international officials, and regulators.

Ability to adjust to different projects in a fast-paced environment.

PROFESSIONAL EXPERIENCE

Impact Evaluation Consultant, 2023-Present

Inter-American Development Bank, Washington, DC, US

• Evaluate the effectiveness of projects implemented by the bank by analyzing their underlying economic logic; assessing their economic feasibility, through cost-benefit analysis; and applying econometric techniques to oversee and implement impact evaluations.

Assistant Research Professor of Public Policy, 2020-2023

The Pennsylvania State University, University Park, Pennsylvania, US,

- Conducted Research in the fields of Health Economics, Development Economics, and Telecommunications Policy.
- Taught economics, policy analysis and impact evaluation courses in the Masters in Public Policy.

Director of Regulatory Studies, General Direction of Economic Regulation, 2013-2014

Instituto Federal de Telecomunicaciones (Telecommunications Regulator), Mexico City, Mexico

• Implemented and developed asymmetric regulation for the largest telecommunications firm in Mexico.

Deputy Director, General Direction of Investigation of Monopolization Practices, 2012-2013

Comisión Federal de Competencia Económica (Competition Commission), Mexico City, Mexico

- Worked in numerous cases related to tying and bundling, and exclusive dealing.
- Worked on numerous cases related to high termination rates in fixed and mobile telecommunications networks.

EDUCATION

Ph.D. Economics, 2020

Indiana University, Bloomington, Indiana, US *Specialization*. Industrial Organization and Networks.

MA Economics, 2017

Indiana University, Bloomington, Indiana, US

Julio A. Ramos Pastrana

SPD/SDV | Inter-American Development Bank | Washington, DC

https://julioarp.github.io | jaramos@colmex.mx (updated: November 2023)

MA Economics, 2012

El Colegio de México, Mexico City, Mexico

Specialty Certificate Course in Economic Theory, 2010

Universidad Nacional Autónoma de México, Mexico City, Mexico

BA Economics, 2009

Universidad Nacional Autónoma de México, Mexico City, Mexico

RESEARCH FIELDS

Telecommunications Policy, Impact Evaluation, Health Economics

PUBLICATIONS/WORKING PAPERS (SELECTED)

"The effect of asymmetric regulation on market competition: the case of 2013 Telecomm Reform in Mexico", jointly with Rodrigo Alcázar Silva – **Under review at Review of Industrial Organization**

"Improving Maternal and Infant Health Through Prenatal Care Home Visits", jointly with Johabed G. Olvera – Revisions resubmitted at **Journal of Population Economics**

"Opioid Prescribing Restrictions and Homelessness: Evidence from Hydrocodone Rescheduling", jointly with Felipe Lozano-Rojas, Johabed G. Olvera and Sumedha Gupta – Revisions resubmitted at **Journal of Housing Economics**

"Economic Interests, Partisan Politics, and Environmental Polarization", jointly with Dean Lueck and Gustavo Torrens – Forthcoming at **Journal of Law Economics and Organization**

"Finding Fraud: Enforcement, Detection, and Recoveries after the ACA", Victoria Perez and Julio A. Ramos Pastrana International Journal of Health Economics and Management, 23: 393-409. 2023

COMPUTER SKILLS

Python, GIS, R, Matlab, LaTeX, Stata, Microsoft Office

LANGUAGES

Spanish (Native), English (Fluent)