

# OSCAR POCASANGRE

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917.570.1309

## EDUCATION

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### COLUMBIA UNIVERSITY, New York

PhD, Political Science, 2022

Major in comparative politics, minor in quantitative methods

MPA, Economic and Political Development, 2015

### YALE UNIVERSITY, New Haven, CT

BA, Economics and Psychology, 2011

## SKILLS

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### TECHNICAL AND QUANTITATIVE SKILLS

- + R, Stata, GIS, basic Python, Qualtrics, web-scraping.
- + Multivariate statistics, hypothesis testing (t-tests, randomization inference), regression analysis, methods of causal inference, experimental designs, survey design and analysis, text analysis, interview research.

### LANGUAGES

- + Spanish (native), Portuguese (conversational), French (conversational).

## EXPERIENCE

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### COLUMBIA UNIVERSITY, New York | Graduate Student Researcher, 2015 – present

#### Crime and Elections in Mexico

- + Created a data set of over 30,000 campaign ads using web-scraping and text analysis tools to understand how crime influences campaign messaging by political parties.
- + Designed a research study that exploited differences in radio and TV coverage to estimate the impact of crime-related campaign messaging on party vote shares.
- + Tested the effects of different types of crime policies on public perceptions of politicians using an original survey experiment.

#### Vaccine Hesitancy and Diplomacy in Latin America

- + Collaborated with a team of six researchers on the design, implementation, and analysis of survey and conjoint experiments designed to test messaging interventions aimed at reducing Covid-19 vaccine hesitancy.
- + Analyzed experimental and observational survey data to measure the effects of Covid-19 vaccine distribution in Latin America on trust in foreign governments.

#### Government Transparency

- + Collected and analyzed data from an audit experiment of Mexico's Freedom of Information system to detect bureaucratic bias.

#### Teaching Fellow

- + Taught discussion sections for classes in statistics, data analysis, comparative politics, and Latin American politics, at both the undergraduate and graduate level.

### ACADEMY FOR THE ANALYSIS OF SECURITY, San Salvador, El Salvador | Consultant, Summer 2017

- + Developed experimental impact evaluation strategies for security policies together with policymakers from El Salvador, Guatemala, and Honduras.

**HOTSPOT POLICING IMPACT EVALUATION, Bogotá, Colombia | Research Assistant, Summer 2016**

- + Conducted interviews with and shadowed police officers regarding their experience with a new hotspot policing strategy and identified areas of improvement for the policing program.

**INTER-AMERICAN DEVELOPMENT BANK, Washington D.C. | Intern, Summer 2014**

- + Supported the development and updating of key performance indicators for the bank's Corporate Results Framework.

**MIT POVERTY ACTION LAB (J-PAL), Santiago, Chile | Policy & Training Analyst, 2011-2013**

- + Developed and taught courses on randomized trials for policymakers in Latin America.
- + Participated in the coordination of government and university partnerships to identify policy problems and develop evidence-based solutions.
- + Authored policy briefs and op-eds summarizing research findings for policymakers.

**PUBLICATIONS**

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**RESEARCH PUBLICATIONS**

"The Shot, The Messenger, and the Vaccine: Covid-19 Vaccine Acceptance in Latin America" (2021). *Nature Partner Journal: Vaccines*. With Pablo Argote, Elena Barham, Sarah Daly, Julian Gerez, & John Marshall.

"Messaging Interventions that Increase Covid-19 Vaccine Willingness in Latin America" (2021). *PLOS One*. With Argote, Barham, Daly, Gerez, & Marshall.

"Dynamic Transparency: An Audit of Mexico's Freedom of Information Act." (2019). *Public Administration*. With Paul Lagunes.

**WORKING PAPERS**

"Vaccine Diplomacy: How Covid-19 Vaccine Distribution in Latin America Increases Trust in Foreign Governments." (Under Review). With Barham, Daly, Gerez & Marshall.

"Chronic Crime and Electoral Campaigns in Mexico."

"Electoral Consequences of Crime Campaign Messaging"

"When Do Anti-Crime Policies Help Politicians? Evidence From a Survey Experiment in Mexico."

**POLICY PUBLICATIONS**

"What We Learned About Vaccine Hesitancy and How to Overcome It." (2021). *Columbia News*.

"Why El Salvador's Multi-Party System is on the Brink of Collapse." (2021). *El Faro*.

"Conditional Cash Transfers: International Experience and Policy Implications." (2013). Book chapter with Francisca de Iruarrizaga & Francisco Gallego.