

# RICARDO GÓMEZ-CARRERA

+33 (06) 5114 0100 ◊ ricardo.goca90@gmail.com ◊ LinkedIn link ◊ www.gomezricardo.com

## EDUCATION

---

<b>Paris School of Economics (PSE)</b> M2 in Public Policy and Development (PPD)	Paris Sep. 2023-present
<b>Instituto Tecnológico Autónomo de México (ITAM)</b> Master in Applied Economics, highest honors B.A. in Economics	Mexico City Nov. 2022 Mar. 2019

## RESEARCH PROFESSIONAL EXPERIENCE

---

**Paris School of Economics** Paris  
*Research Assistant (part-time) with Karen Macours, Ph. D.* Sep. 2023 - Dec. 2023  
-Studied agriculture innovation adoptions in Uganda in collaboration with CGIAR and the World Bank.  
-Contributed to data cleaning and management, programming, and summary statistics generation and analysis.

**Banco de México (Mexico's Central Bank)** Mexico City  
*Research economist* Sep. 2020 - Aug. 2023  
-Co-authored an article analyzing with a sign-restricted SBVAR the dominance of supply and demand-side shocks caused by Covid-19 on Mexican sectoral economic activity, finding demand-side dominance during 2020.  
-Co-authored a research note studying gender and LFP, finding female participation increased recently.  
-Assisted in surveying, managing, and presenting the Private Sector Economic Expectations Survey data.  
-Assisted as RA in an article that finds that trade integration reduced unemployment, specially for women.  
-Generated a slack measure for the Mexican labor market through a PCA and microdata (internal note).  
-Evaluated the quality of the market's financial forecasts regarding bias and precision (internal note).  
-Assessed persistence of supply/demand shocks on sectoral activity through a sign-restricted VAR (internal note).

**Center for Economic Research, at ITAM University** Mexico City  
*Research assistant (part-time) with Arturo Aguilar, Ph. D. and Adrián Rubli, Ph. D.* Feb. 2020 - Jan. 2022  
-Co-authored a working paper evaluating a preventive health policy in Mexico, identifying an increase in disease detection but an unintended decrease in quality of service due to saturation. Became co-author after RAship.

**Inter-American Development Bank (IADB)** Mexico City  
*External consultant (part-time) with Amado Crotte, Ph. D.* May 2019 - Oct. 2019  
-Co-authored a working paper evaluating a transport policy in Mexico City, finding a persistent increase in Ecobici usage, a bike-sharing system in Mexico City, that substituted internal-combustion vehicle usage.  
-Devised the identification strategy through diff-in-diff exploiting a random fuel shortage and users' location.

## HONORS AND AWARDS

---

**2024 XXIX ExITAM Research Award (honorable mention), Mexico**  
**2024 Latin American Journal of Central Banking Special Issue Award (second place), Mexico**

## PUBLISHED PAPERS

---

"Sectoral supply and demand shocks during COVID-19: Evidence from Mexico" (joint with Ricardo Chavarrín and Alfredo Salgado) Latin American Journal of Central Banking, Volume 4, Issue 1, March 2023, 100083.

## WORKING PAPERS

---

"Shaping Tomorrow: The Medium- and Longer-run Impacts of Mexico's Universal Preprimary Mandate", 2024, (joint with Jere R. Behrman, Susan W. Parker, Petra E. Todd, and Weilong Zhang).

"Impact of early childhood education. Exploiting regional and cohort variations in Mexico", 2024, (supervised by Karen Macours).

"Mandatory Preschool and Student Test Scores. Evidence from Mexico", 2022, Graduate thesis at ITAM (supervised by Rafael de Hoyos).

"Going Big in Health: Effect of a Large-Scale Preventive Health Policy", 2022 (joint with Arturo Aguilar and Adrián Rubli).

"Is the bicycle a substitute for the automobile? Evidence from Mexico City", 2020 (joint with Amado Crotte, Jorge Narezo, and Marc Jacob).

"Evaluation of the implementation of Metrobus Line 1 on air quality in Mexico City", 2019, Undergraduate thesis at ITAM (supervised by Emilio Gutiérrez).

## PRESENTATIONS

---

**2023** ITAM Alumni Conference, Mexico City, Mexico.

## SKILLS AND TECHNICAL STRENGTHS

---

<b>Softwares</b>	R, Stata, EViews, Matlab, MS Office, L <sup>A</sup> T <sub>E</sub> X, MapInfo Pro, and QGIS.
<b>Skills</b>	Econometrics, data analysis, economic analysis, and economic research
<b>Soft skills</b>	Work independently and as a team member, organizational skills, attention to detail, management of multiple projects, written and verbal communication.
<b>Languages</b>	Spanish (native), English (TOEFL-111/120), and French (B1).
<b>Research interests</b>	Development, education, labor, health, and urban economics.
<b>Personal interests</b>	Travelling, backpacking, hiking, photography, scuba diving, and football.

## OTHER PROFESSIONAL EXPERIENCE

---

**Ministry of Finance and Public Credit** Mexico City  
*Director of Domestic Debt Issuance* Oct. 2019 - Jul. 2020

- Led a team of 5 professionals to design and implement the Federal Government's domestic debt strategy.
- Buffered Covid-19's initial impact on the Mexican debt market in 2020 by reducing liquidity constraints.
- Reduced the amortization of the Mexican Federal Government's securities for 2020 and 2021.

*Deputy Director of Public Debt and Infrastructure Projects* Jun. 2017 - Sep. 2019

- Led 2 inter-secretarial working groups for structuring transport infrastructure projects in Mexico City: the Suburban Train (financially restructured in 2018) and the Express Train to the new airport (canceled).
- Collaborated in the management of funds of the National Infrastructure Fund, mainly for transport projects.
- Cooperated with Banobras and the IADB to produce a public infrastructure database (Proyectos México).
- Performed debt sustainability analysis consistent with the IMF methodology.
- Represented the Ministry of Finance in an ESG infrastructure investment workshop in London, UK.

*Head of Department of Infrastructure Projects* Mar. 2017 - Jun. 2017

- Evaluated, structured, and financed infrastructure projects, mainly in the transport and water sectors.
- Organized the 2017 Global Infrastructure Hub Conference in Mexico City.

**C-230 Consultores** Mexico City  
*Consultant* Sep. 2016 - Feb. 2017

- Worked in a leading Mexican think tank regarding public policy evaluation and design.
- Participated in 2 projects to foster digital entrepreneurship in Mexico and interviewed the main fintech startups to identify market conditions. Additionally, evaluated the best practices in Latin America for urban development.

**Descifra** Mexico City  
*Analyst* Dec. 2015 - May 2016

- Used georeferenced analysis systems and big data to identify potential markets for franchise expansion.
- Collaborated in developing a sales prediction model for a leading electronics company.

## SOCIAL SERVICE AND LEADERSHIP

---

### **CISV International**

*Co-head of the Mexican Leaders' Training Committee*

-Promoted intercultural understanding and peace education through one-month international programs.

Mexico City

Oct. 2011 - Sep. 2018

### **Enlace Rural**

*Volunteer*

-Taught children and women in a Mexican rural community to read and write.

Mexico City

Aug. 2014 - Jun. 2015

### **Colonias de Vacaciones, I.A.P.**

*Volunteer*

-Fostered the development of children from poor backgrounds in Mexico City.

Mexico City

Jun. 2011 - Feb. 2014