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Professional Experience	<b>Banco de México</b>	
	Research Economist, Real Sector Research Division	2024 - <i>present</i>
	Economist, Real Sector Research Division	2015 – 2018
	<b>Inter-American Development Bank</b>	
	Summer Intern – Consultant, Gender and Diversity Division	2022
Education	<b>Stanford University</b>	
	Ph.D., Economics, 2024	
	M.A., Economics, 2022	
	<u>Dissertation Committee</u>	
	Prof. Nicholas Bloom	Prof. Caroline Hoxby
	Economics Department, Stanford University	Economics Department, Stanford University
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	<a href="mailto:nbloom@stanford.edu">nbloom@stanford.edu</a>	<a href="mailto:choxby@stanford.edu">choxby@stanford.edu</a>
	Prof. Ran Abramitzky	
	Economics Department, Stanford University	
	(650) 723-9276	
	<a href="mailto:ranabr@stanford.edu">ranabr@stanford.edu</a>	
	<u>Fields</u>	
	Primary Field: Labor Economics	
	Secondary Fields: Development Economics, Public Economics	
	<b>Instituto Tecnológico Autónomo de México (ITAM)</b>	
	M.A., Economics (with Honors)	2018
	B.A., Economics (with Highest Honors)	2017
Awards and Fellowships	<b>Shaw-Haley Fellow</b>	2023
	Stanford Institute for Economic Policy Research	
	<b>Knight-Hennessy Scholar</b>	2018 – 2021
	Stanford University	
	<b>Premio Citibanamex de Economía</b> - <i>Best undergraduate thesis in Economics</i>	2018
	Citibanamex	
	<b>Premio ExITAM</b> - <i>Best undergraduate thesis in Economics</i>	2018
	ITAM Alumni Association	
	<b>Beca Baillères</b> - <i>Full tuition awarded for the best admission exam</i>	2011 – 2015
	Instituto Tecnológico Autónomo de México	

Teaching Experience	<b>Stanford University</b>	
	Junior Honors Seminar (ECON 198)	2024
	Teaching Assistant for Advanced Lecturer Marcelo Clerici-Arias	
	The Modern Firm in Theory and Practice (ECON 149)	2024
	Teaching Assistant for Prof. Nicholas Bloom	
	Economics of Health Improvement in Developing Countries (ECON 127)	2023
	Teaching Assistant for Prof. Grant Miller	
	Public Service and Social Impact (PUBLPOL 75B)	2022
	Teaching Assistant for Prof. Juliet Brodie and part of the seminar teaching team	
	Introduction to Financial Decision Making (ECON 43)	2022
	Teaching Assistant for Profs. Michael Boskin and John Shoven	
	Economic Policy Analysis (ECON 101)	2022
	Teaching Assistant for Advanced Lecturer Christopher Makler	
	Economic Policy Analysis (ECON 101)	2021
	Teaching Assistant for Lecturer Cristian Santesteban	
	<b>Instituto Tecnológico Autónomo de México</b>	
	Applied Research Seminar, Master in Applied Economics program	2022
	Lecturer	
	Applied Macroeconometrics	2014 – 2015
	Teaching Assistant for Prof. Ignacio Lobato	
Research Assistance	Research Assistant for Prof. Ran Abramitzky	2019
	Research Assistant for Prof. Isaac Sorkin	2019
Service and Leadership	<b>Stanford University</b>	
	Wellness Representative (WINGer), School of Humanities and Sciences	2019 – 2023
	President, Mexican Association of Graduate Students	2019 – 2022
	Graduate Student Council, Department of Economics	2020 – 2021
	Finance Committee, Knight-Hennessy Scholars	2020
	Mentor, Stanford/MIT COVID-19 Policy Hackathon	2020
	Cofounder, <a href="#">Aplicar desde México</a> - Resources for prospective Mexican PhD students	2020
	<b>Instituto Tecnológico Autónomo de México</b>	
	President, Student Council	2015
	Director, Public Policy Contest	2015
Languages and Skills	Spanish (native), English (advanced), French (intermediate)	
	Stata, R, Python, MATLAB, EViews	
Research in Progress	<b>School-Linked Social Insurance and Labor Market Effects: Evidence from Mexico</b>	
	<p>In 2016 the Mexican government affiliated more than 6 million high school students to the national social insurance institution and began providing basic medical benefits attached to their school enrollment. This paper combines differences across cohorts induced by the exposure to the policy with differences across states in initial informality rates to study the impact on labor market outcomes. Relative to less informal states, exposed cohorts in highly informal areas show higher participation and formality rates. There is no significant impact on school enrollment or monthly income. The formalization effect is sizable, with an additional percentage point in the initial state informality rate being associated with an increase of between 0.8 and 1.3 percentage points in the formality rate among exposed cohorts.</p>	

## **Domestic Workers and Social Insurance**

Domestic workers provide essential services for the functioning of private households and their members. Yet, domestic workers rarely have access to rights and protection, presenting a very high rate of informality. In Mexico, there are around 2 million domestic workers, with significant occupational segregation by gender, as more than 90% are women. I study a change in the Mexican federal labor law in 2019, expanding the access to social insurance benefits for domestic workers. The new legislation was accompanied by a pilot program of voluntary enrollment, with the objective of transitioning towards a mandatory regime. I analyze the impact of these recent developments on the observed labor outcomes of domestic workers in the quarterly labor force survey.

## **NAFTA to USMCA: The Impact on the Labor Market in Mexico**

The United States-Mexico-Canada Agreement (USMCA) substituted the North America Free Trade Agreement (NAFTA) in 2020, updating trade rules for one of the world's largest free trade zones. Some key changes include stricter rules of origin and higher wage requirements in the automotive industry, as well as a requirement for broader worker representation in collective bargaining in Mexico. This project studies what is the impact of the new provisions on employment and wages in Mexico, using administrative employer-employee matched data.

## **Other Publications**

**Health Care Utilization and Costs in Systemic Therapies for Metastatic Melanoma from 2016 to 2020** (with Qian MF, Betancourt NJ, Maloney NJ, Nguyen KA, Reddy SA, Hall ET, Swetter SM & Zaba LC). *The Oncologist*. Volume 28, Issue 3, March 2023, Pages 268–275

**Lactation is Development - Why Should We Support Breastfeeding in the Workplace** (in Spanish). *¿Y si hablamos de igualdad?*. Inter-American Development Bank. August 2022.