

# FRANCISCO PARDO

University of Texas at Austin  
Department of Economics  
2225 Speedway C3100  
Austin, TX 78712

cell: (+1) 202-412-3049  
[fpardo@utexas.edu](mailto:fpardo@utexas.edu)  
<https://francisco-pardo-pajuelo.github.io/>  
**Placement Director:** Michael Geruso ([mike.geruso@utexas.edu](mailto:mike.geruso@utexas.edu))

## EDUCATION

Ph.D., Economics, University of Texas at Austin	May 2026 (Expected)
B.A., Economics, Pontificia Universidad Católica del Perú	2011

## RESEARCH FIELDS

Applied Microeconomics, Education Economics, Labor Economics, Development Economics

## REFERENCES

Leigh Linden (Co-Chair) Department of Economics University of Texas at Austin <a href="mailto:leigh.linden@austin.utexas.edu">leigh.linden@austin.utexas.edu</a>	Scott Carrell (Co-Chair) Department of Economics University of Texas at Austin <a href="mailto:scott.carrell@austin.utexas.edu">scott.carrell@austin.utexas.edu</a>
Richard Murphy Department of Economics University of Texas at Austin <a href="mailto:richard.murphy@austin.utexas.edu">richard.murphy@austin.utexas.edu</a>	C. Kirabo Jackson Department of Economics Northwestern University <a href="mailto:kirabo-jackson@northwestern.edu">kirabo-jackson@northwestern.edu</a>

## PUBLICATIONS

**What is a Good School, and Can Parents Tell? Evidence on the Multidimensionality of School Output**  
(with Diether Beuermann, C. Kirabo Jackson, and Laia Navarro-Sola)  
*Review of Economic Studies, January 2023.*

**Laptops in the Long-Run: Evidence from the One Laptop per Child Program in Rural Peru**  
(with Diether Beuermann, Julian Cristia, Santiago Cueto and Ofer Malamud)  
*Conditionally accepted at the Journal of Public Economics*

## JOB MARKET PAPER

### **When the Household Becomes the School: Siblings, Parental Attention, and School Closures**

This paper examines how the presence of siblings affects the production of education when instructional responsibilities move from schools to households. First, I document a new global stylized fact: children with siblings experienced substantially larger learning losses than only children during prolonged school closures. Using administrative data from Peru, I show that students with siblings lost 0.05 standard deviations more in GPA and standardized test scores, with effects increasing in the number of siblings and persisting years after schools reopened. Second, to prove these differences reflect a causal effect of siblings rather than correlated factors, I leverage a difference-in-differences strategy comparing children with and without siblings before, during, and after the COVID-19 school closures. Instrumental variable estimates that exploit a preference for the sex composition of children to isolate exogenous variation in family size corroborate these results. Third, I present evidence that parental time constraints are the main mechanism: effects are strongest in families that typically invest more time in their children. Using school starting age cutoffs and a regression discontinuity design, I show that when younger siblings start school and spend less time at home, older siblings' performance and parental support improve, but these spillovers disappeared during school closures when all children remained home. Overall, these results

reveal how the dilution of parental time during school closures disproportionately disadvantaged larger families and highlight the essential role of schools in mitigating household constraints in education.

## **WORKING PAPERS AND SELECTED WORK IN PROGRESS**

### **Sibling Spillovers from Decentralized College Admissions: Performance and Parental Expectations**

Family and social networks play a critical role in shaping educational decisions, with sibling influence being particularly significant. This paper examines the spillover effects of older siblings' college admission on the educational trajectories of their younger siblings, from school performance and completion to college application decisions and outcomes during both the admissions process and college attendance. I leverage admission cutoffs in Peru's decentralized public college system, where each institution administers its own entrance exam and application process, to isolate exogenous variation in college entry. The results show that younger siblings improve their academic performance in school and are significantly more likely to apply to four-year colleges when an older sibling is admitted. Using complementary survey data, I find that increased parental expectations are a key channel driving these effects. These findings suggest that in environments where college access is limited and admission processes are complex, siblings play an especially important role in bridging information gaps and serving as aspirational role models.

### **The Effect of Partisan Poll Watchers in Presidential Runoff Elections: Three Close Elections in Peru**

The legitimacy of election results is key to democracy and political stability, and party poll watchers play an important role in this. I study elections in Peru, where parties are allowed to assign poll watchers to monitor the electoral process and vote count. I find effects of up to 0.3 percentage points on the vote margin, significant in an election won by less than 0.5%. I also find evidence of smaller but significant cross-party effects and poll watchers' effect cancel each other out when both are present. Once I control for site-fixed effects, poll watchers assignment behaves as if random, which is tested using results from a first round two months earlier with the same group of voters but no poll watchers. Finally, the results are consistent with poll watchers influencing invalid votes, especially by making votes for their party count. There is some suggestive evidence that poll watchers play a role in preventing fraud when in areas dominated by the rival party.

### **Joint Decisions over Health Insurance: Spouses in the ACA and Medicare Part D**

#### **Spillovers of Going to a Better School on Older and Younger Siblings**

(with Diether Beuermann, Patricio Dominguez, C. Kirabo Jackson and Diego Vera-Cossio)

## **RESEARCH EXPERIENCE**

Research assistant at the Inter-American Development Bank.	2016-2020
Research assistant and Consultant	2012-2016
(International Labour Organization, Group of Analysis for Development, Ministries of Education & Production)	

## **TEACHING EXPERIENCE**

Introduction to Microeconomics (Assistant Instructor)	Summer 2022, 2023, 2024
Introduction to Microeconomics (TA to Prof. Dirk Mateer)	Spring 2021
Microeconomic Theory (TA to Prof. Gerald Oettinger)	Fall 2021, 2022
Development Economics (TA to Prof. Leigh Linden)	Spring 2022, Spring 2023-Fall 2025

## **CONFERENCE PRESENTATIONS**

Southern Economics Association	2023, 2025
Texas Applied Microeconomics Student Workshop	2024, 2025
Stata Texas Empirical Microeconomics Conference [Poster]	2023, 2025

## **WORKSHOPS**

Price Theory Summer Camp (organized by Kevin Murphy)	2023
Russell Sage SI in Behavioral Economics (organized by David Laibson and Matthew Rabin)	2022
UC Davis Summer School on the Economics of Migration (organized by Giovanni Peri)	2022

## **HONORS AND FELLOWSHIPS**

Research Excellence Award by the Peruvian Economic Association	2024
Fellowship from the Economics Department at UT-Austin	2020-2026
Prima AFP Excellence Award for outstanding academic performance	2012

## **ACADEMIC SERVICE**

Referee for *Economics of Education Review*  
Founder and Organizer of the Texas Applied Microeconomics Student Workshop

## **PROGRAMMING**

Stata (Proficient), Python, R, LaTeX

## **LANGUAGES**

English (Fluent), Spanish (Native)

## **CITIZENSHIP**

Peruvian (F1 Visa with 3-year STEM OPT)