

ANGELO DOS SANTOS

angelofgdsantos@gmail.com ◊ +1 (832) 306 8112 ◊ [Personal Website](#) ◊ [GitHub](#) ◊ [LinkedIn](#)

POSITIONS

- Postdoctoral Research Fellow** *2025-Present*
Population Studies Center, University of Pennsylvania
- Scientific Production Coordinator, [DZC Project](#)** *2025-Present*
Population Studies Center, University of Pennsylvania

EDUCATION

- PhD in Economics** *2025*
University of Houston
- M.A. in Economics** *2020*
Universidade Federal de Pernambuco, Brazil
- B.A. in Economics** *2018*
Universidade Federal de Pernambuco, Brazil

SKILLS

- Programming & Computation:** Python, Stata, R, Git, SQL, Google Earth Engine.
- Languages:** Portuguese (Native), English (Fluent), Spanish (Advanced), German (Medium), French (Basic).
- Visual:** Microsoft Office, LaTeX.

WORKING PAPERS

[Strategic Environment: Conservation Policies Effectiveness and Strategic Behavior](#)

- Investigates the environmental impacts of a conservation project in Eastern Zambia, and how community strategic behavior influenced conservation site selection.

[Air Pollution Burden Around the World: Distributions, Inequalities, and the Economic Benefits of Clean Air](#)

with Jere Behrman, Emily Hannum, Oscar Morales, Fan Wang

- Analyzes the global population-weighted distribution of air pollution, highlighting inequalities in exposure and income, and estimates the welfare costs of pollution.

[Unfolding the Greener Path: A Global Subnational Analysis of the Environmental Kuznets Curve](#)

with Jere Behrman, Emily Hannum, Oscar Morales, Fan Wang

- Provides a global analysis of the existence of an Environmental Kuznets Curve.

[Extreme Heat and Air Pollution Risks for Early Childhood Development in Latin America and the Caribbean](#)

with Alexandre Bagolle, Jere Behrman, Florencia Lopez Boo, Emily Hannum, Laura Goyeneche, Oscar Morales, Joaquin Paseyro Mayol, Fan Wang

- Documents and discusses the impacts of extreme heat and air pollution exposure on early childhood development.

WORK IN PROGRESS

Air pollution and injuries in California

with A. Patrick Behrer, R. Jisung Park, and Paul Stainier

Air Pollution, Extreme Temperatures, Rainfall, Socio-economic Factors and Bangladeshi Children's Respiratory Health

with Yujie Zhang, Jere R. Behrman, Emily Hannum, and Minhaj Mahmud

Impacts of climate extremes on reproductive Lives during the COVID-19 Pandemic

with *Leticia J. Marteleto*

Chiefs and the local effects of Conservation policies

with *Heather Huntington, Ezra Rwakazooba*

The Comprehensive Impacts of a National Inclusion Policy for Students with Disabilities

with *Virna Vidal Menezes*

RESEARCH EXPERIENCE

Doctoral researcher, NSF-funded PIRE Project 2023-2025
University of Houston

Title: Climate Risk, Pollution, and Childhood Inequalities in Low- and Middle-Income Countries.

Partners: World Bank, IDB, ADB, UNICEF, Regional Institute for Population Studies in Ghana, University of Pennsylvania, and the University of Houston.

Winter intern, Education Division 2024

Inter-American Development Bank, USA

Supervisor: [Elena Arias Ortiz](#)

USAID Impact Evaluation Team for the Community Forest Program in Zambia 2024-2025

Principal Investigator: [Heather Huntington](#)

Research Assistant for Chinhui Juhn and Yona Rubinstein 2021-2023

University of Houston, USA.

Graduate Research Assistant for FACEPE 2018-2020

Universidade Federal de Pernambuco, Brazil

Graduate Research Assistant at Núcleo de Estudos Regionais e Urbanos 2018-2020

Universidade Federal de Pernambuco, Brazil

Undergraduate Research Assistant at PET-Economia - UFPE 2014-2017

Universidade Federal de Pernambuco, Brazil

TEACHING EXPERIENCE

Instructor, Principles of Microeconomics, University of Houston. Fall 2023

Teaching assistant, University of Houston. Fall 2021-Present

Teaching assistant, Universidade Federal de Pernambuco Fall 2015, Fall 2016

CONFERENCE PARTICIPATION

7th World Congress of Environmental and Resource Economists, June 2026

Population Association of America 2026 Annual Meeting, May 2026.

Royal Economic Society 2025 Annual Conference, June 2025.

Population Association of America 2025 Annual Meeting, April 2025.

STATA Texas Empirical Microeconomics Conference, November 2024.

Population Association of America 2024 Annual Meeting, April 2024.

COURSES AND WORKSHOPS

Data Matching event - Young Lives Group 2024
University of Oxford, England.

Evaluation of Public Policies and Social Projects 2020
Fundação Getúlio Vargas, São Paulo, Brazil.

AWARDS, GRANTS, AND FELLOWSHIPS

Best Poster Award , Population Association of America 2024	2024
Doctoral Student Tuition Fellowship, University of Houston.	2020-2025
Cullen Fellowship Travel Grant, University of Houston	2024
Presidential Fellowship, University of Houston.	2020-2022
FACEPE Master's Scholarship, Universidade Federal de Pernambuco	2018-2020
Best Student Award (BA degree), Universidade Federal de Pernambuco	2017
CNPq Scientific Research Program, Universidade Federal de Pernambuco	2014-2017