

# Adrian Amaya

PHD CANDIDATE · DEPARTMENT OF ECONOMICS, UNIVERSITY OF HAWAII'Ī AT MĀNOA

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## Education

### University of Hawai'i at Mānoa

PHD - ECONOMICS

• Advisor: Dr. Teresa Molina

Honolulu, HI

2025

### University of Hawai'i at Mānoa

MA - ECONOMICS

Honolulu, HI

2021

### Georgia State University

BS - ECONOMICS

Atlanta, GA

2018

## Current Positions

2022-current **Research Assistant**, UHERO, University of Hawai'i at Mānoa

2021-current **Summer Lecturer**, Department of Economics, University of Hawai'i at Mānoa

## Working Papers

**Amaya, A.**, Medicaid enrollment responses to wildfire pollution.

**Amaya, A.**, Lynham, J., De Leo, G. A., & Villaseñor-Derbez, J. C., Satellite imagery reveals differing pathways to adaptation to a global shock.

**Amaya, A.**, & Eshun, J., Informal artisanal small-scale mining (Galamsey) and malaria: Impacts on children under-5 in Ghana.

## Teaching Experience

Summer 2024 **The Economy of Hawai'i**, Lecturer (in-person), UH Mānoa

I developed the curriculum for this course as part of a pilot program run with a local community college aiming to encourage transfer and retention rates among underrepresented students in Economics. The class was a mix of community college and university students.

Summer 2022 **Principles of Microeconomics**, Lecturer (online, asynchronous), UH Mānoa

Summer 2021 **Principles of Microeconomics**, Lecturer (online, asynchronous), UH Mānoa

Teaching Assistant experience (UH Mānoa):

Introduction to Statistics (x5), Principles of Microeconomics (x3), Principles of Macroeconomics (x1), Intermediate Microeconomics (x1), Intermediate Macroeconomics (x1), Introduction to Econometrics (x1)

## Presentations

Fall 2024. *Informal artisanal small-scale mining (Galamsey) and malaria: Impacts on children under-5 in Ghana*. UH Mānoa Applied Microeconomics Workshop, Honolulu, HI.

Summer 2024. *Medicaid Enrollment Responses to Wildfire Pollution*. Western Economic Association International, Seattle, WA.

Fall 2023. *Medicaid Enrollment Responses to Wildfire Pollution*. UH Mānoa Applied Microeconomics Workshop, Honolulu, HI.

Spring 2023. *Satellite Imagery Reveals Differing Pathways to Adaptation to a Global Shock*. UH Mānoa Applied Microeconomics Workshop, Honolulu, HI.

## Awards

2023 **Seiji Naya Outstanding Third-Year Research Paper**, Department of Economics, UH Mānoa

\$ 800

## Volunteer and Community Service

- 2023-2025      **Mālama 'Āina**, Repeat volunteer at various community workdays in and around Honolulu Hawai'i. These community workdays are led by localized Native Hawaiian organizations focused on natural and cultural restoration.
- 2024-2025      **MauiWES Collection Events**, Regular participant in Maui Wildfire Exposure Study (MauiWES) collection events. Assisted in the collection of health samples from impacted Lahaina community members. Also served as a translator.