

Rodrigo Aranda

CONTACT INFORMATION	Tel. 404-790-6355 Email. arandar@usc.edu
ACADEMIC APPOINTMENTS	Postdoctoral Scholar, CESR, University of Southern California — University of Wisconsin-Milwaukee July 2021– Present RCMAR Scholar, USC Minority Aging Health Economics Research Center August 2022 - Present Faculty Affiliate, Georgia Policy Labs Andrew Young School of Policy Studies, Georgia State University August 2022 - Present Postdoctoral Research Associate, Georgia Policy Labs, Andrew Young School of Policy Studies, Georgia State University July 2019 – July 2021
EDUCATION	Tulane University , New Orleans, LA Ph.D., Economic Analysis and Policy, 2019 Advisors: Alan Barreca, Ph.D, Michael Darden, Ph.D, and Diego Rose, Ph.D M.S., Economic Analysis and Policy, 2015 Universidad Iberoamericana , Mexico City, Mexico B.S., Economics, 2008
RESEARCH INTERESTS	Applied Microeconomics, Health Economics, Crime Economics, Child and Family Economics, Development Economics, Environmental Economics.
PUBLISHED-FORTHCOMING PAPERS	<ol style="list-style-type: none">1. “Measuring the Impact of Calorie Labeling Laws: The Mechanisms Behind Changes in Obesity” (Main Author) with Michael Darden and Diego Rose. <i>Health Economics</i>, 20212. “Labor versus Capital in the Provision of Public Services: Estimating the Marginal Products of Inputs in the Production of Student Outcomes” with Ali Enami and Jim Alm. <i>Economics of Education Review</i>, 20213. “Measuring Directional Mobility: The Bartholomew and Prais-Bibby Indices Reconsidered” Satya R. Chakravarty, Nachiketa Chattopadhyay, Nora Lustig and Rodrigo Aranda. <i>Research on Economic Inequality</i>, 20204. “Can We Reduce Greenhouse Gas Emissions by Choosing Different Foods? Simulating Carbon Footprint and Nutritional Impacts of Dietary Change in the United States” with Amelia Willits-Smith, Martin Heller, Paul Hutchinson and Diego Rose. <i>Lancet Planetary Health</i>, 2020

- WORKING PAPERS
1. “Physical Activity during Adolescence and Later in Life Health Behaviors” (Main Author) with Titus Galama and Kevin Thom
 2. “Behavioral Responses to Mass Shootings: Physical Activity, Mental Health and Labor Outcomes”
 3. “What to Expect When You’re Labeling? Calorie Labeling’s Impact on Weight Gain During Pregnancy and Birth Outcomes” (Main Author) with Koray Caglayan
 4. “Developing New Scales of Personal Food Security” with David Ribar. *Submitted*
 5. “The Impact of Cigarette Taxes on Newborns: a Regression Discontinuity in Time Approach” with Francisco Beltran-Silva
- WORKS IN PROGRESS
1. “Effects of Adolescent Athletic Participation on Adult Women’s Cognitive Health”
 2. “Stability of Subsidized Child Care Arrangements in Georgia” with David Ribar and Caroline Lamprecht
 3. “Climate Change, Time Use and Obesity-Related Behaviors” with Alan Barreca
 4. “Early Detection of Child Maltreatment and Georgia Pre-K” with Thomas Goldring and Todd Jones
 5. “Environmental Impact of Carbon-Based Taxes and Subsidies on Foods” with Amelia Willits-Smith and Diego Rose
 6. “Trans Fats and Hypertensive Disorders during Pregnancy: Evidence from New York State Trans Fat Bans” with Koray Caglayan
- BOOK CHAPTERS
1. “Analytical Foundations: Measuring the Redistributive Impact of Taxes and Transfers”; with Ali Enami and Nora Lustig; A chapter in N. Lustig (Ed.) “Commitment to Equity Handbook. A Guide to Estimating the Impact of Fiscal Policy on Inequality and Poverty”. Brookings Institution Press and CEQ Institute, Tulane University.
 2. “Inequality and Redistribution in Mexico: 1992-2015”; with John Scott and Enrique de la Rosa; A chapter in “Inequality in the Giants: Mexico” Lead Investigator: Nora Lustig. WIDER. Forthcoming.
 3. “Economic Determinants of Obesity: Changes in the Cost of Calories in Mexico”, with Gonzalo Hernandez Licona and Enrique Minor. Chapter in the book “Obesity in Mexico: Recommendations for a State Policy”, UNAM 2012. (In Spanish)
 4. “Construction of Regional Food Baskets for Poverty Measurement in Mexico” with Enrique Minor. Article in a book in edition process (to be published) by the Universidad Autonoma de Baja California Sur (UABCS). (In Spanish)
 5. “Welfare Lines Construction. Methodological Document, Methodology for Multidimensional Poverty Measurement in Mexico” with Enrique Minor, Martin Lima, Cristina Perez and Hector Sandoval, CONEVAL 2012. (In Spanish)

OTHER
PUBLICATIONS

1. "The Stability of Subsidized Childcare in Georgia", With David Ribar. Georgia Policy Labs, February 2022
2. "Subsidized Child Care in Georgia: Analysis of the CAPS Program, 2014-2017". Georgia Policy Labs, July 2020
3. Sean Higgins & Rodrigo Aranda & Ruoxi Li, 2013. "CEQ: Stata module to carry out Commitment to Equity (CEQ) fiscal incidence analysis," Statistical Software Components S457605, Boston College Department of Economics, revised 01 Aug 2017.
4. "Impact of Taxes and Transfers on Rural-Urban Poverty and Inequality in Bolivia, Brasil, Guatemala, Mexico and Peru" with Nora Lustig. CEQ Working Paper No. 33, April 2015.
5. "Assessment Report of the Social Development Policy in Mexico 2012", CONEVAL 2012. Technical team of Chapters I and II.
6. "Report on Poverty in Mexico, the country, states and municipalities 2010", CONEVAL 2012. Collaborator and part of the technical team.
7. "Assessment Report of the Social Development Policy in Mexico 2011", CONEVAL 2011. Technical team of Chapters I and II.
8. "Short-term Economic and Social trends and the Labor Poverty Trend Index (ITLP)", CONEVAL 2010. Collaborator and part of the technical team.
9. "Report on Multidimensional Poverty in Mexico, 2008", CONEVAL 2010. Collaborator and part of the technical team.
10. "Income Poverty in Mexico", CONEVAL 2010. Collaborator and part of the technical team.
11. "Income Poverty Maps 2000", CONEVAL. Collaborator and part of the technical team.

RESEARCH AND
PROFESSIONAL
EXPERIENCE

Research Assistant

Diego Rose August 2016 - May 2019
Tulane University

Academic work: Wellcome Trust Research Grant study of environmental impact of choices in food consumption

Michael Darden August 2016 to December 2016
Tulane University

Health economics, academic work

Nora Lustig July 2014 to December 2015
Tulane University

Fiscal incidence analysis on poverty and inequality, academic work

Consultant

Global Development Network
Software Developer (Stata adofiles) Aug 2016 - Jan 2017

Inter-American Development Bank, Genre and Diversity Division (SCL/GDI)
Fiscal impact study: Mexico 2012 Jul - Oct 2015

Stata Ado-files for Commitment to Equity Ethno-Racial Workbook Sep - Nov 2014

Consejo Nacional de Evaluacion de la Politica de Desarrollo Social (CONEVAL)

Poverty Measurement Deputy Director	Jan 2012 to Jul 2013
Statistical Analysis Department Chief	Nov 2009 to Dec 2011
Consultant	Dec 2007 to Oct 2009

PRESENTATIONS

2021 Pontificia Universidad Javeriana | Georgia State University | Tecnologico de Monterrey | Mohammed VI Polytechnic University
2020 Georgia State University
2019 American Economic Association Annual Meeting (2) | Western Michigan University | Bates College
2018 Southern Economic Association (2) | Annual Conference of the American Society of Health Economists (2) | Murphy Institute, Tulane University
2017 Murphy Institute, Tulane University
2013 STATA Users Meeting, Centro de Investigacion y Docencia Economicas (CIDE) | X Systemic Itinerant Seminar CEAPE - SUJ at Universidad Iberoamericana (UIA) | Universidad Autónoma de Baja California Sur (UABCS)
2009 STATA Users Meeting, Universidad Iberoamericana (UIA)

TEACHING EXPERIENCE

Tulane University: Instructor
 “Introduction to Microeconomics” Spring 2017

Tulane University: Teacher Assistant
 Teacher Assistant for Joshua Price:
 “Introduction to Macroeconomics” Fall 2017
 Teacher Assistant for Toni Weiss:
 “Introduction to Microeconomics” Fall 2015, Fall 2018
 “Introduction to Macroeconomics” Spring 2016
 Teacher Assistant for Nora Lustig:
 “Economics of Poverty” Fall 2014, Spring 2015, Spring 2018
 “Poverty and Inequality in Latin America” Spring 2018
 Teacher Assistant for Armine Shahoyan:
 “Introduction to Microeconomics” Fall 2014, Spring 2015

Universidad Autonoma Metropolitana Iztapalapa (UAMI), Graduate Program in Social Economics: Invited Instructor
 “Database Management and Statistical Analysis using STATA” Spring 2011, Fall 2012

Instituto Tecnologico Autonomo de Mexico (ITAM): Invited Instructor
 Invited by the economics student society to teach three 20 hours workshops for basic and advanced Stata users: “Data Management for Social and Economic Analysis using STATA” Fall 2011, Spring 2012

Universidad Iberoamericana (UIA): Teacher Assistant
 Teacher Assistant to Patricia Lopez Rodriguez:
 “Poverty, Inequality and Development” 2007-2009
 Teacher Assistant to Graciela Teruel Belismelis:
 “Impact Evaluation of Social Programs” 2009

HONORS, AWARDS AND GRANTS

University of Southern California
 NIA/NIH University of Southern California - Resource Center for Minority Aging Research (RCMAR) Pilot Grant Recipient. (\$27,000, PI) 2022-2023

Georgia State University

USDA-ERS 25 Years of Food Security Measurement Grant (\$50,000, Co-PI) 2021

Tulane University

JE Land Fund for Student Travel 2018

GSSA Travel Funding Summer 2018, Fall 2018

Murphy Institute Seed Grant (\$3,000) 2018

SLA Summer Merit Fellowship (\$2,500) Summer 2017

School of Liberal Arts Fellowship (Full Tuition and Stipend) 2013 - 2018

Universidad Iberoamericana

College Full Scholarship 2004 - 2008

SERVICES

Referee

American Journal of Health Economics, Economia Politica, Journal of Economics, Race, and Policy, Public Finance Review

Ph.D. Advising

Angela Guzman (CISE-UAC), Darelys Bernal (CISE-UAC)

Miscellaneous

Tulane University Economics Department Working Paper Series Editor (RePEc) 2016 - 2018

SOFTWARE

Stata (Expert), Mata, R, SAS, L^AT_EX, Python, PovMap

LANGUAGES

Spanish (Native), English (Fluent), German (Basic), French (Basic)

MEMBERSHIP

American Economic Association, Southern Economic Association, American Society of Health Economists