

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, Aging, 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>, 2021 2. “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>, 2021 3. “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>, 2020 4. “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 Tho. *Job Market Paper*
 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. *R&R at Journal of the Academy of Nutrition and Dietetics*
 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 Aug 2016 - May 2019
Tulane University
Academic work: Wellcome Trust Research Grant study of environmental impact of choices in food consumption
- Michael Darden Aug 2016 - Dec 2016
Tulane University
Health economics, academic work
- Nora Lustig Jul 2014 - Dec 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 - Jul 2013
Statistical Analysis Department Chief	Nov 2009 - Dec 2011
Consultant	Dec 2007 - Oct 2009

PRESENTATIONS	2022 Southern Economic Association University of Southern California (USC-RCMAR)
	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, American Society of Hispanic Economists

REFERENCES

Alan Barreca
Associate Professor
Institute of the Environment and Sustainability
University of California, Los Angeles
E-mail: abarreca@ioes.ucla.edu

Michael Darden
Associate Professor
Carey School of Business
Johns Hopkins University
E-mail: mdarden4@jhu.edu

David Ribar
Professor
Department of Economics
Georgia Policy Labs
Georgia State University
E-mail: dribar@gsu.edu

Titus Galama
Associate Professor (Research)
Center for Economic and Social Research
Dept. of Economics
University of Southern California
E-mail: galama@usc.edu

Kevin Thom
Associate Professor
Department of Economics
University of Wisconsin - Milwaukee
E-mail: thomk@uwm.edu