

## Rodrigo Aranda

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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  Postdoctoral Research Associate, Georgia Policy Labs, Andrew Young School of Policy Studies, Georgia State University July 2019 – July 2021
EDUCATION	<b>Tulane University</b> , 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  <b>Universidad Iberoamericana</b> , 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"> <li>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</li> <li>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</li> <li>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</li> <li>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</li> </ol>
WORKING PAPERS	<ol style="list-style-type: none"> <li>1. “Behavioral Responses to Mass Shootings: Physical Activity, Mental Health and Labor Outcomes”</li> <li>2. “What to Expect When You’re Labeling? Calorie Labeling’s Impact on Weight Gain During Pregnancy and Birth Outcomes” (Main Author) with Koray Caglayan</li> </ol>

WORKS IN  
PROGRESS

1. “Stability of Subsidized Child Care Arrangements in Georgia” with Dave Ribar
2. “Climate Change, Time Use and Obesity-Related Behaviors” with Alan Barreca
3. “Early Detection of Child Maltreatment and Georgia Pre-K” with Thomas Goldring and Todd Jones
4. “Environmental Impact of Carbon-Based Taxes and Subsidies on Foods” with Amelia Willits-Smith and Diego Rose
5. “Trans Fats and Hypertensive Disorders during Pregnancy: Evidence from New York State Trans Fat Bans” with Koray Caglayan
6. “The Impact of Cigarette Taxes on Newborns: a Regression Discontinuity in Time Approach” with Francisco Beltran-Silva

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. “Subsidized Child Care in Georgia: Analysis of the CAPS Program, 2014-2017”. Georgia Policy Labs, July 2020
2. 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.
3. “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.
4. “Assessment Report of the Social Development Policy in Mexico 2012”, CONEVAL 2012. Technical team of Chapters I and II.
5. “Report on Poverty in Mexico, the country, states and municipalities 2010”, CONEVAL 2012. Collaborator and part of the technical team.
6. “Assessment Report of the Social Development Policy in Mexico 2011”, CONEVAL 2011. Technical team of Chapters I and II.

7. “Short-term Economic and Social trends and the Labor Poverty Trend Index (ITLP)”, CONEVAL 2010. Collaborator and part of the technical team.
8. “Report on Multidimensional Poverty in Mexico, 2008”, CONEVAL 2010. Collaborator and part of the technical team.
9. “Income Poverty in Mexico”, CONEVAL 2010. Collaborator and part of the technical team.
10. “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 Política 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 | Tecnológico 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**

**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

**Tulane University**

- Working Paper Series Editor (RePEc) 2016 - 2018

SOFTWARE Stata (Expert), Mata, R, SAS, L<sup>A</sup>T<sub>E</sub>X, Python, PovMap

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

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