Montserrat Avila-Acosta

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EDUCATION

University at Albany, State University of New York
Ph.D Public Administration and Policy (ABD)   Fall 2019 - current
Concentration in Public Policy

Pennsylvania State University
M.A. Economics   Summer 2016

Instituto Tecnológico Autónomo de México (ITAM)
B.A. Economics (Cum Laude)   Summer 2014

ADDITIONAL TRAINING

ICPSR (University of Michigan)
Panel Study of Income Dynamics (PSID) Data User Workshop   Summer 2022
Bayesian Modeling for the Social Sciences (EITM Certified)   Summer 2021
Machine Learning Applications in Social Science Research (EITM Certified)   Summer 2021

Instituto Tecnológico Autónomo de México (ITAM)
Completed 47/47 subjects in BS Applied Mathematics   Summer 2014

Stockholm School of Economics
Exchange semester MS in Economics   Fall 2011

RESEARCH EXPERIENCE

Burton Blatt Institute, Syracuse University
Senior Research Associate   May 2024 – present

SUNY Research Foundation
Data Analyst, Coalition for Applied Modeling for Prevention (CAMP)   Fall 2022 – Spring 2024

The World Bank
Consultant, Poverty and Equity Global Practice LAC & ECA   Fall 2016 - Summer 2019 & Spring 2022

University at Albany, SUNY
Research Assistant, Department of Public Administration and Policy   Fall 2019 & Spring 2021

Que Funciona para el Desarrollo
Project Coordinator   Spring - Summer 2014
Data Analyst   Spring - Fall 2013

TEACHING EXPERIENCE

University at Albany, SUNY

Instructor, PAD 316 Methodological Tools for Public Policy (undergraduate) — Fall 2022

Guest Lecturer, PAD 643 Economics of Public Policy (graduate) and PAD 316 — Spring 2022

Teaching Assistant — Spring 2020 - Spring 2022

Pennsylvania State University

Teaching Assistant — Fall 2014 - Summer 2016

Instituto Tecnológico Autónomo de México (ITAM)

Teaching Assistant — Spring 2012 - Fall 2013

PUBLICATIONS

Journal Articles

- Lucy C. Sorensen, <u>Montserrat Avila Acosta</u>, John Engberg, and Shawn Bushway. (2023). The Thin Blue Line in Schools: New Evidence on School-Based Policing Across the U.S. *Journal of Policy Analysis & Management* 42(4), pp. 941-9970.
  - Media: NY Times, The 74, The Measure of Everyday Life, K-12 Dive, Phys
- Joao-Pedro Azevedo, Rogier J.E. Van Den Brink, Paul Corral, <u>Montserrat Avila-Acosta</u>, Hongxi Zhao, and Mohammad-Hadi Mostafavi. (2018). Poverty, Inequality, and Agriculture in the EU. The World Bank Policy Research Working Paper No. 8638.
- Lilia Albores-Gallo, Laura Fritsche-Garcia, Arturo-Pabel Miranda-Aguirre, and <u>Montserrat Avila-Acosta</u>. (2017). Brief Report: Macrocephaly Phenotype and Psychiatric Comorbidity in a Clinical Sample of Mexican Children and Adolescents with Autism Spectrum Disorders. *Journal of Autism and Developmental Disorders* 47(9).

Other Publications

- Lucy C. Sorensen and <u>Montserrat Avila-Acosta</u>. (2023). Navigating the tradeoffs of police in schools. Brookings Brown Center Chalkboard.
- <u>Montserrat Avila-Acosta</u> and Lucy C. Sorensen. (2023). Contextualizing the Push for More School Resource Officer Funding. Urban Institute Learning Curve.
  - Media: Education Week
- World Bank Group (2020). Social Inclusion in Uruguay. World Bank, Washington, DC.
- World Bank Group (2018). Seizing a Brighter Future for All : Former Yugoslav Republic of Macedonia Systematic Country Diagnostic. World Bank, Washington, DC.

AWARDS AND FELLOWSHIPS

Outstanding Candidacy Paper Award — Spring 2023
- Rockefeller College of Public Affairs and Policy, University at Albany

Karen R. Hitchcock New Frontiers Fund Award — Summer 2021
- UAlbany Initiatives for Women

EITM Institute Summer Scholarship — Summer 2021
- Empirical Implications of Theoretical Models Institute to attend ICPSR Summer Program

Academic Excellence Scholarship — Fall 2008 - Fall 2011
- ITAM to students with highest scores on entrance exam

Member of Honors and Excellence University Council — Spring 2011
- ITAM

PRESENTATIONS

Conferences
- <u>Montserrat Avila Acosta</u>. Assessing the performance of machine learning to predict school shootings. Association for Education Finance & Policy (AEFP) Annual 2024 Meeting.
- <u>Montserrat Avila Acosta</u>. The Role of Deprivation in Explaining Crime in Mexico. Population Association of America (PAA) Annual Meeting 2023. Poster.
- <u>Montserrat Avila Acosta</u> and Moontae Hwang. Can more school funding prevent juvenile crime? Association for Education Finance & Policy (AEFP) Annual 2023 Meeting. Poster.
- <u>Montserrat Avila Acosta</u> and Moontae Hwang.Can more school funding prevent juvenile crime? Association for Public Policy Analysis & Management (APPAM) 2022 Fall Research Conference. Poster.
- <u>Montserrat Avila Acosta</u>. The Role of Deprivation in Explaining Crime in Mexico. Institutions and Societies Roundtable 2022 Rockefeller College.
- <u>Montserrat Avila Acosta</u>. Evidence on Economic and Social Deprivation and Crime in Mexico. SUNY Graduate Research Conference 2022.

Other
- <u>Montserrat Avila Acosta</u>. Regression Discontinuity and Applications. Data Science Guest Presentation Spring 2024, Madden College of Business & Economics, Le Moyne College.
- <u>Montserrat Avila Acosta</u>.The Role of Deprivation in Crime in Mexico. Rockefeller Brown Bag Seminar Spring 2022, University at Albany.

SKILLS

Technical: Stata, R, SAS, LaTex, NVivo, Microsoft Office
Language: Spanish (Native), English (Fluent), German (C1), French (A1)