# Alexander Marsella

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#### EDUCATION

West Virginia University	Morgantown, WV
Doctor of Philosophy, Economics; Doctoral Supervisor Dr. Brad Humphreys • Fields: Urban, Public, Health	Expected 2023
West Virginia University	Morgantown, WV
Master of Arts, Economics	August 2018 - May 2021
West Chester University of Pennsylvania	West Chester, PA
Bachelor of Science, Economics; Math Minor	August 2014 - May 2018
Peer-Reviewed Journal Articles	
Insuring legislative wealth transfers: theory and evidence (w/ B. Cutsinger and Y. Zhou)   Public Choice	2022
Readership and citations as alternative measures of impact (w/ A. Cardazzi and R. Congleton)   Constitutional Political Economy	2021
On the stability of US politics: post-sample forecasts and refinements of the Congleton-Shughart models (w/ R. Congleton and Y. Kim)   Public Choice	2020
Dissertation: Three essays in applied microeconomics: Philly style	
Do Place-Based Crime Reduction Policies Work?: Evidence from the West Philadelphia Promise Zone   Job Market Paper - Available on SSRN Under Referee Review	2021

• This paper studies the effect of the West Philadelphia Promise Zone initiative on violent crime rates in a high-crime area of West Philadelphia, where a series of educational, public-safety, and quality-of-life improvement grants were disbursed from 2014 onward. My difference-in-differences analysis with two-way fixed effects and cluster bootstrapped standard errors provides the first causal evidence of a modest (approximately 10%) reduction in violent crime, primarily assaults, attributable to this program. By the end of 2019, violent crime in the Promise Zone descended to around the average level across Philadelphia. A synthetic difference-in-differences estimator corroborates this result. In addition, I find a significant reduction in violent crime in and around schools given GEAR UP and Promise Neighborhood grants, two of the largest grants facilitated through the Promise Zone program.

Supervised Injection and NIMBY in Philadelphia: A Contingent Valuation Experiment

Soda Taxes and Fecundability: Evidence from US Cities

In-Progress
In-Progress

2022

The effect of monitoring and crowds on crime and law enforcement: A natural experiment from European football (w/ B. Humphreys and L. Perez)
Under Referee Review

Income Inequality and Party Alternation: State-Level Evidence from the United States (w/ P. Calcagno and Y. Zhou) | Available on SSRN

Revise & Resubmit at Contemporary Economic Policy

## Grants & Awards

Working Papers

2022
2021
2021

### TEACHING EXPERIENCE

TEACHING EXPERIENCE	
Intermediate Microeconomics, Instructor of Record	Spring 2023
Applied Economic Research (Senior Capstone), Instructor of Record	Fall 2022
Causal Inference, Teaching Assistant	Spring 2022
Intermediate Microeconomics, Instructor of Record	Spring 2022
Intermediate Microeconomics, Instructor of Record	Fall 2021
Principles of Microeconomics (Two Sections), Instructor of Record	Spring 2021
Survey of Economics (Asynchronous, Online), Instructor of Record	Fall 2020
Conference Presentations	
Southern Economic Association Conference  Do Place-Based Crime Reduction Policies Work?: Evidence from the Philadelphia Promise Zone	2021
Southern Economic Association Conference  The effect of monitoring and crowds on crime and law enforcement	2021
Mid-Continent Regional Science IMPLAN Conference  Do Place-Based Crime Reduction Policies Work?: Evidence from the Philadelphia Promise Zone	2021
Public Choice Society Conference Income Inequality and Party Alternation: State-Level Evidence fom the United States	2020

## RESEARCH INTERESTS

#### Urban Economics, Public Economics, Health Economics, Non-market Valuation, Policy Analysis

#### AD HOC JOURNAL REFEREE

Managing Sport and Leisure

# SOFTWARE PROFICIENCIES

# R, GIS in R, LATEX

## References

# Brad R. Humphreys, PhD

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Affiliation: West Virginia University

Relationship: Academic Advisor, Dissertation Committee Chair, and Professor of Economics

### Jane Ruseski, PhD

Email: Jane.Ruseski@mail.wvu.edu

Phone: 304-293-7835

Affiliation: West Virginia University

Relationship: Dissertation Committee Member, Professor of Economics, and Economics PhD Coordinator

## Daniel Grossman, PhD

Email: daniel.grossman@mail.wvu.edu

Phone: 304-293-7860

Affiliation: West Virginia University

Relationship: Dissertation Committee Member, Associate Professor of Economics