

# ALAN SECOR

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<b>Education</b>	Ph.D., Economics, University of Florida	2022
	M.A., Economics, University of Florida	2018
	B.Sc., Economics and Mathematics <i>summa cum laude</i> , Centre College	2016
<b>Research Interests</b>	Education Policy, Labor Economics, Public Economics, Industrial Organization	
<b>Academic Experience</b>	<i>Illinois Institute of Technology, Chicago, IL</i> Industry Assistant Professor of Public Policy and Administration	2022-
	<i>Research Foundation of CUNY, New York, New York</i> Postdoctoral Fellow	2022-
	<i>University of Florida, Gainesville, FL</i> Instructor	2020-2022
	Research Assistant	2017-2021
	Teaching Assistant	2016-2020
<b>Other Experience</b>	<i>North Country Camps, Camp Lincoln for Boys, Keeseville, NY</i> Section head and trip leader	2016
	Cabin counselor and tennis instructor	2013-2015
<b>Honors and Awards</b>	Phi Beta Kappa	2016
	Omicron Delta Epsilon (International Honor Society in Economics)	2016
	Pi Mu Epsilon (National Honorary Mathematics Society)	2016
<b>Programming Languages</b>	R, MATLAB, Latex	

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## Job Market Paper

"CSR Miami: Effect of Class Size Reduction on Student Achievement in Florida"

This paper uses an event study model to find the effect of a class size reduction mandate on student achievement in Florida school districts. The results show that treated districts that had to reduce their average class size from 2004 to 2006 outperformed control districts in reading and math scores for 4th-8th graders. The effects are robust to controls for funding meaning that money spent on class size reduction (CSR) had a greater benefit for treatment districts than the same money spent on other educational inputs in control districts. CSR had lasting benefits with reading and math scores around 0.1 and 0.2 standard deviations higher in treatment districts from 2004 to 2019. The benefit is largest for 4th and 5th graders in reading and 8th graders in math. The effect for schools that had to reduce their class size average from 2007 to 2010 is more difficult to estimate due to selection issues, but preliminary results show possible long term effects of CSR in PK-3rd grade on 4th-8th grade scores. Using prior estimates of the return of higher test scores to lifetime earnings, the results can help calculate the benefit to students from the CSR mandate.