### KENNETH WHALEY

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2009-2012

Clemson University (803) 413-1579 Sirrine Hall 227 sites.google.com/view/kdwhaley Clemson, South Carolina 29634 Anticipated Completion: **EDUCATION** Clemson University Ph.D. Candidate in Economics May 2020 Florida A&M University Dual BS/MBA, Finance Concentration December 2008 RESEARCH Primary: Public Economics, Urban Economics **FIELDS** Secondary: Industrial Organization WORKING "Mortgage Values Near Diversifying Schools: The Effect of Subsidized Housing De-**PAPERS** velopment In Segregated Neighborhoods" (Job Market Paper) "The House Price Capitalization of School Finance Reforms" (w/ Pat Bayer and Peter Blair) CONFERENCE 2020: AEA/ASSA Annual Conference (Session #2216) 2019: Urban Economics Association Annual Meeting, Minneapolis Federal Reserve AND SEMINAR PRESENTA-Bank, SREB Institute for Teaching and Mentoring, Clemson Public Economics Work-TIONS shop, Clemson IO Workshop 2018: North American Regional Science Council, Southern Economic Association Annual Conference, South Carolina Applied Micro Day AWARDS AND Myles Wallace Annual Fellowship In Economics, Clemson University 2019-2020 **FELLOWSHIPS** AEA Summer Fellowship, Federal Reserve Bank of Minneapolis 2019 Outstanding Graduate Student Teaching Award, Clemson University 2019 Graduate Diversity Fellowship, Clemson University 2018-2019 Dr. Maloney Annual Fellowship In Economics, Clemson University 2018-2019 Doctoral Scholar, Southern Region Education Board 2015-2017 RESEARCH Federal Reserve Bank of Minneapolis 2019 **EXPERIENCE** Research Fellow, Center for Indian Country Development Clemson University 2018 Research Assistant to Elora Raymond **TEACHING** Clemson University **EXPERIENCE** Teacher of Record, Principles of Macroeconomics 2018-2020 Teaching Assistant, Principles of Microeconomics/Macroeconomics 2017 Teaching Assistant, Intermediate Microeconomics 2016 NON-Spectra Energy 2014-2015 ACADEMIC Analyst, Supply Chain Metrics & Reporting **EXPERIENCE** 2013-2014 Constellation Energy Decision Support, Financial Planning & Analysis

**Chevron Corporation** 

Financial Analyst, Various Business Units

TECHNICAL

Programs: Stata, R, LaTEX, ArcGIS, QGIS, SAS

SKILLS Database : SQL, MS Access

ABSTRACTS OF SELECTED WORKING PAPERS

# Mortgage Borrowing Near Diversifying Schools: The Effect of Subsidized Development on Neighborhoods

This paper presents empirical evidence that mortgage values for home purchases respond to changes in the racial composition of local public schools. I use panel data linking the location of subsidized rental development from 2000-2014 to middle school student demographics and new mortgages in school attendance zones during the sample period. Constructing a measure of school and neighborhood diversity I first document that segregation in student populations follow from patterns of residential segregation. I then estimate that schools on average become 10-15% more diverse after new subsidized rental development in previously segregated areas. I use these changes as identification and find that increased diversity has a statistically significant effect on mortgage values, and the direction of the effect differs between initially low and high diversity neighborhoods. Comparing the effects on segregated areas across income, I find the strongest effects when majority white neighborhoods become more diverse. These results position racial composition as a neighborhood attribute that affects the demand price for housing in a local area.

## Is Spending on Schools Efficient? A National Study of The Capitalization of School Spending and Local Taxes (w/ Pat Bayer and Peter Blair)

Despite the tremendous amount of money spent on education in the US, it remains an open question whether the level of education spending is adequate, too little or too much? To answer this question, we estimate how much parents value school expenditure and their willingness to finance it through higher taxes. We accomplish this by exploiting plausibly exogenous variation in school expenditures and local taxes arising from School Finance Reforms. We find that school expenditures are positively capitalized into house prices ( $\epsilon = 0.86$ ) – especially in urban areas; while taxes are negatively capitalized into house prices ( $\epsilon = -0.17$ ) – particularly in suburban and rural areas. We find evidence that education is efficiently funded, as such a 1% increase in taxes to fund education increases house prices by an economically small and statistically insignificant 0.06%. This provides empirical support for a core prediction of the Tiebout hypothesis that decentralized jurisdictions can efficiently provide local public goods like education.

## REFERENCES

#### F. Andrew Hanssen

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