

# Predicting Violent Crime with Census Data

*Aaron Niskin*

*November 10, 2016*

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## Abstract

Does poverty have a notable effect on arrest rates?  
(see American Community Survey 2006–2012)

## Introduction

## Methods

About the data: (see U.S. Census Bureau, Population Division 2010 and, U.S. Census Bureau, Population Division (2012))

## Results

## Discussion

Data was taken from the Florida Department of Law Enforcement, and from the American Community Survey (ACS), data set ID: B20004 organized by the Census Bureau. The data contains: median earnings over a twelve month period by sex and education for those 25 years or older. The table IDs for those Census Bureau tables are ACS\_\*\*\_1YR\_B20004 where the “\*\*” is replaced by the two digit year abbreviation (i.e. ACS\_06\_1YR\_B20004 - ACS\_12\_1YR\_B20004).

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(see “2012 General Election by Precinct by Party,” n.d.)

<http://dos.myflorida.com/elections/data-statistics/voter-registration-statistics/bookclosing/bookclosing-reports-regular/>

[http://entnemdept.ifas.ufl.edu/teneb/florida\\_checklist\\_map.htm](http://entnemdept.ifas.ufl.edu/teneb/florida_checklist_map.htm) for the abbreviations

## Appendix

Things

## Code

## References

“2012 General Election by Precinct by Party.” n.d. Florida Department of State; [http://dos.myflorida.com/media/693858/gen2012\\_countyprecinctparty.xls](http://dos.myflorida.com/media/693858/gen2012_countyprecinctparty.xls).

American Community Survey. 2006–2012. “Median Earnings in the Past 12 Months (in 20\*\* Inflation-Adjusted Dollars) by Sex by Educational Attainment for the Population 25 Years and over.” Data Set ID: B20004, Table IDs: ACS\_\*\*\_1YR\_B20004. U.S. Censes Bureau. <http://www.factfinder.census.gov/>.

U.S. Census Bureau, Population Division. 2010. “Annual Estimates of the Resident Population for Counties of Florida: April 1, 2000 to July 1, 2009 (CO-EST2009-01-12).” U.S. Census Bureau. <http://www.factfinder.census.gov/>.

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