

Predicting Violent Crime with Census Data

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Abstract

(see R Core Team 2015).

(see Chang et al. 2015)

(see American Community Survey 2006–2012)

Introduction

Methods

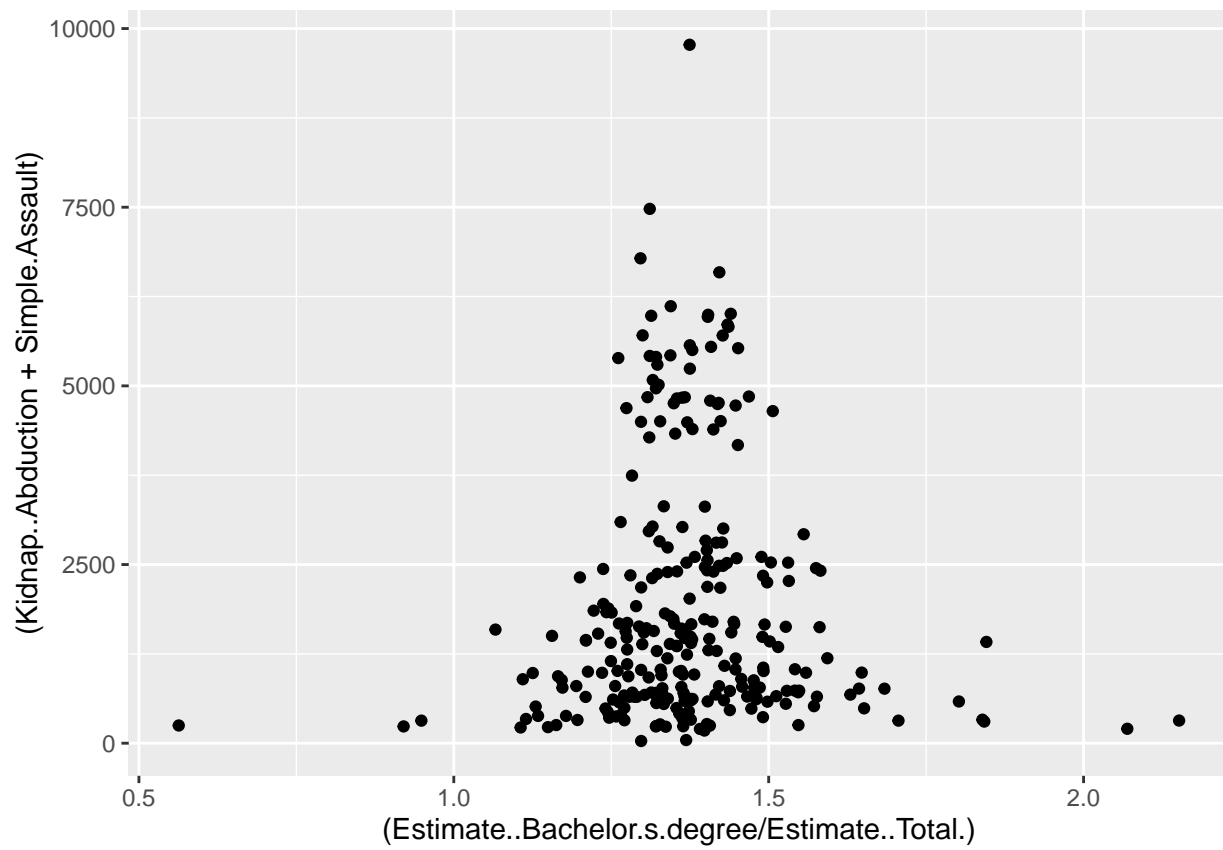
Results

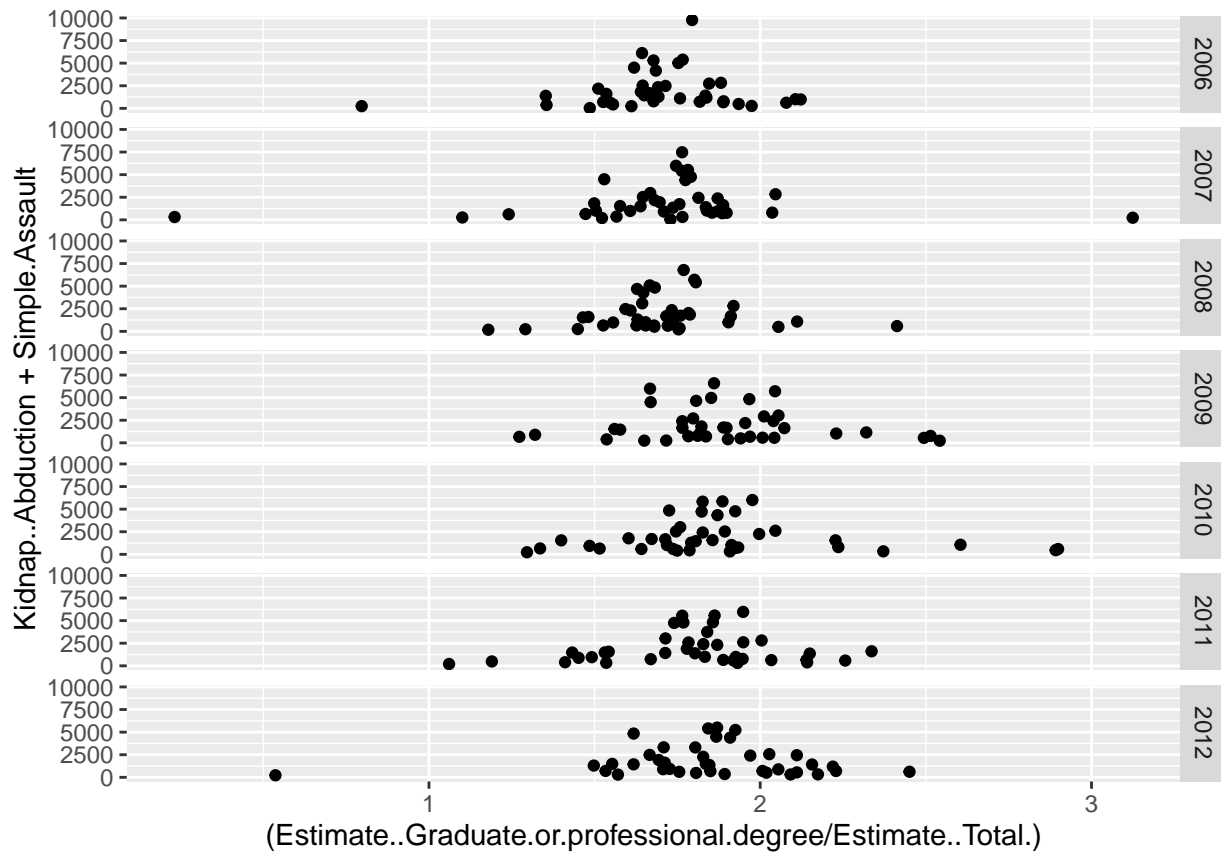
Discussion

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).

Beuraux of labor statistics

Note: I noticed that in the last file, the data starts on column 4 instead of column 3, so I deleted column 3 (and column 5 which was empty).





Appendix

Things

References

Code

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. United States Censes Bureau. <http://www.factfinder.census.gov/>.

Chang, W., J. Cheng, JJ. Allaire, Y. Xie, and J. McPherson. 2015. “Shiny: Web Application Framework for R. R Package Version 0.12.1.” Computer Program. <http://CRAN.R-project.org/package=shiny>.

R Core Team. 2015. “R: A Language and Environment for Statistical Computing.” Journal Article. <http://www.R-project.org>.