CODE BOOK

The final dataset will have year 2002, 2006, 2008, 2010, 2012, 2014 and 2016

There are 2 version of the final dataset: one is by county (the main one, for modeling purpose) and the other one is by precinct (for visualization purpose)

Key variable:

The final dataset by county will have these key variables

CTYNAME: county name

CTYCODE: county number

YEAR: year

MIDTERM: whether it’s a midterm election

The final dataset by precinct will have these additional key variables

PTCNAME: precinct name

PCTCODE: precinct number

CONGDIST: congressional district

Response variable:  
VOTEPERCENT: total voter turnout / eligible voters

Other variables: each variable has an index in the beginning of its name; will have to refer to its original code book if you don’t understand what it means

Political variables:

* COOK. : cook’s political report (only available in the final dataset by precinct)
* SOCIALCAP.: social capital (each variable in the cook political report has a year at the end of its name => each variable is one year)
* HOUSE.: house control
* SENATE.: senate control
* STATELEGIS.: state legislature control

Demographics variables (5 year survey):

Note: year 2006, 2008 may not have enough 87 counties

* INCOME. : income data (use code book from 2014: "~/jvstats/County Income Estimates/Codebooks/ACS\_14\_5YR\_S1901\_metadata.csv")
* VOTE\_ELI. : voting eligible population
* EMPLOY.: employment and unemployment rate (use code book: "~/jvstats/NEW\_DATA/DEMOGRAPHICS\_5\_YEAR/EMPLOYMENT/ACS\_17\_1YR\_S2301\_metadata.csv")

Economic Prosperity Variables

Dataset (*Delta Income edit)*:

Percent change from previous year (by month) , 2000- 2016