# An Analysis in the US 2016 Elections

### November 11, 2016

#### Abstract

I'm extremely curious about the statistics involved in the US 2016 Elections. How was the Presidency *exactly* won? What were the "principle components" in demography that determined voting patterns? How did the polls "get it so wrong"?? As is my style these days, this is something of a living document

## Contents

# 1  Demographics

demographic ( As the adjective, relating to the structure of populations, e.g. "the demographic trend is towards an older population". As the noun, a particular sector of a population, e.g., "the drink is popular with a young demographic".

For our purposes I'd like to concentrate on a few paricular demographics. These are:

- Age;

- Gender;

- Race;

- Income;

- Education level;

Now, one "obvious" thing here is that these demographics are *all correlated with each othe*r to some extent.

# 2  References and Bibliography

There's already a massive slew of articles and (some level) of analysis. Here are a few of the more relevant articles.

## 2.1  Online articles

http://www.nytimes.com/2016/11/11/opinion/what-i-got-wrong-about-the-election.html
http://www.cbsnews.com/news/cbs-news-exit-polls-how-donald-trump-won-the-us-presidency/
http://www.nytimes.com/2016/11/10/podcasts/how-the-polling-let-us-down.html
http://www.nytimes.com/2016/11/10/us/politics/donald-trump-voters.html
http://www.nytimes.com/2016/12/01/us/politics/white-women-helped-elect-donald-trump.html
http://www.nytimes.com/interactive/2016/11/08/us/elections/exit-poll-analysis.html
http://fivethirtyeight.com/live-blog/2016-election-results-coverage/?lpup=18315141#livepress-update-18315141
http://www.washingtonexaminer.com/make-polling-great-again/article/2607133#!
http://www.weeklystandard.com/things-poll-apart/article/2005354#.WCXHOaU1qYI.twitter

http://www.nytimes.com/2016/11/10/podcasts/how-the-polling-let-us-down.html
http://heavy.com/news/2016/11/election-results-2016-2012-by-state-county-presidential-voter-turnout-popular-vote-pennsylvania-michigan-wisconsin-new-hampshire-rust-belt-trump-clinton-gary-johnson-jill-stein-third-party-margin/