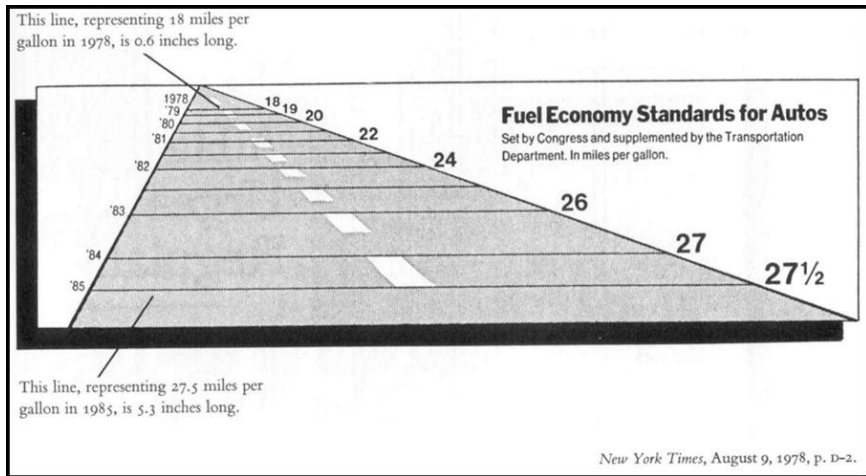


# Good graphs, bad graphs

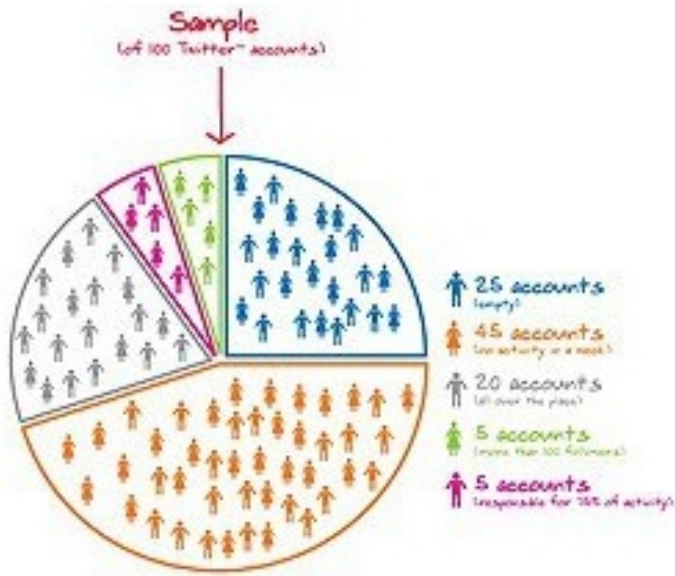
Brad Luen

Indiana University

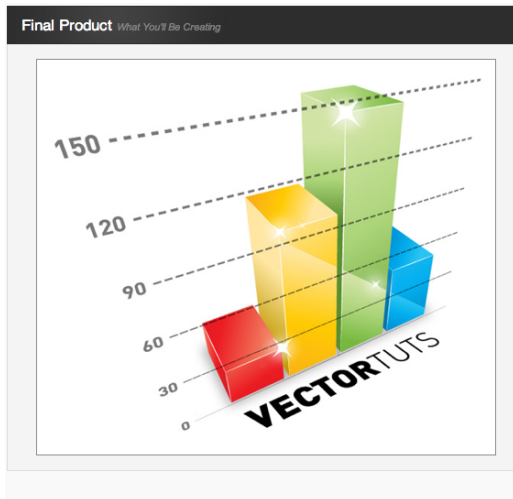
# Bad graph



# Bad graph



# Bad graph



In this tutorial, you'll learn to plot an accurate bar graph using Adobe Illustrator's Graph Tool. We'll also render the graph to give it additional visual appeal. Successful completion of this tutorial requires an intermediate knowledge of Illustrator's tools. Let's get started!

# Good graph<sup>1</sup>

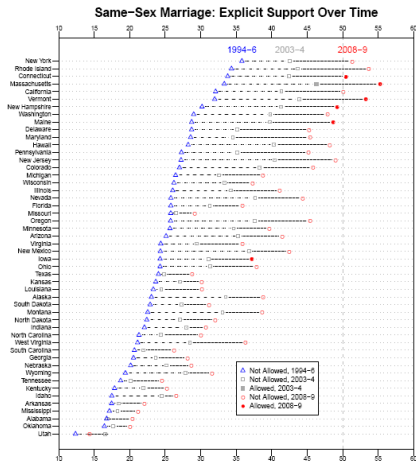
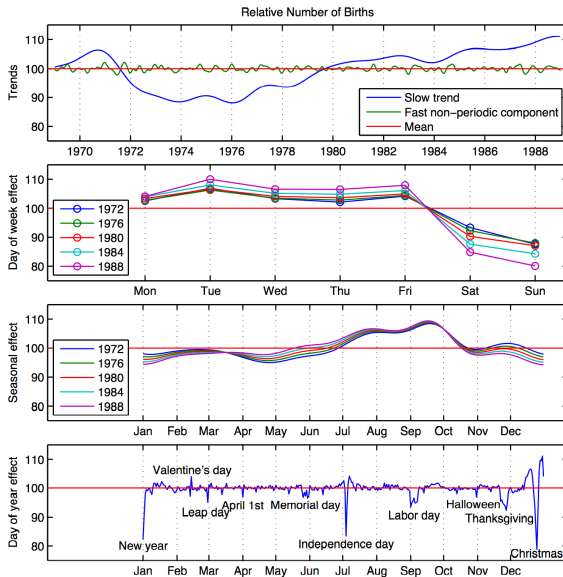


Figure 6: *Same-Sex Marriage Opinion and Policy Over Time* (Online Appendix only). Opinion is estimated using subsets of the poll data from the years indicated. States are ordered by opinion in 1994-6. Note that approximately as much change has occurred in the last four years (solid lines) as the previous eight (dashed lines) and that states with higher levels of early support changed the most. Policy is as of June 2009.

<sup>1</sup>[http://andrewgelman.com/2009/06/11/gay\\_marriage\\_a/](http://andrewgelman.com/2009/06/11/gay_marriage_a/)

# Good graph



# Good graph

