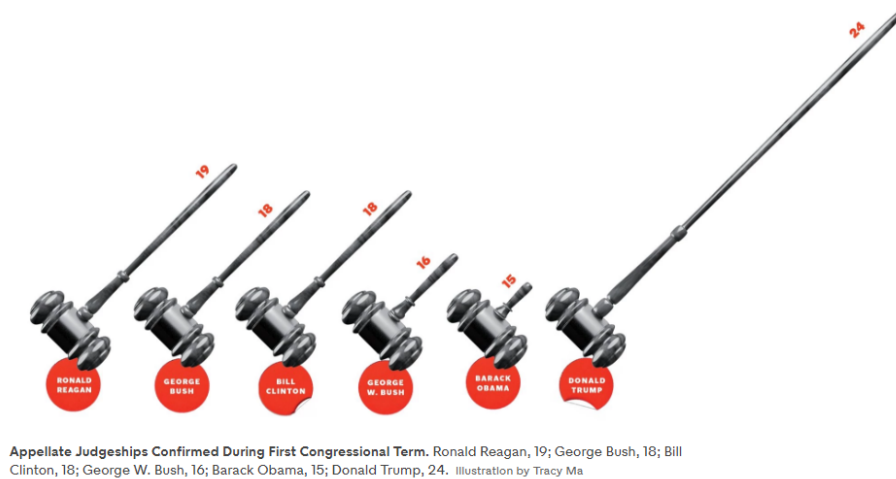


A11: Black Hat / White Hat Visualization

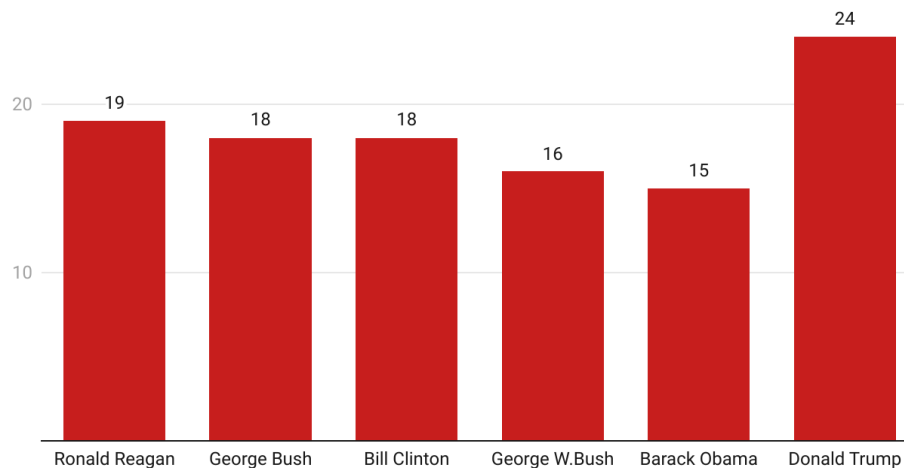
Specification C(75):

The graph below has no x axis which is the main misleading factor. It seems like Donald Trump has nominated judges at double or triple the rate of his predecessors.



When the graph is altered and x-axis is added, the true narrative emerges. He is certainly nominating at a high rate, but it isn't as insane as the initial draft suggested.

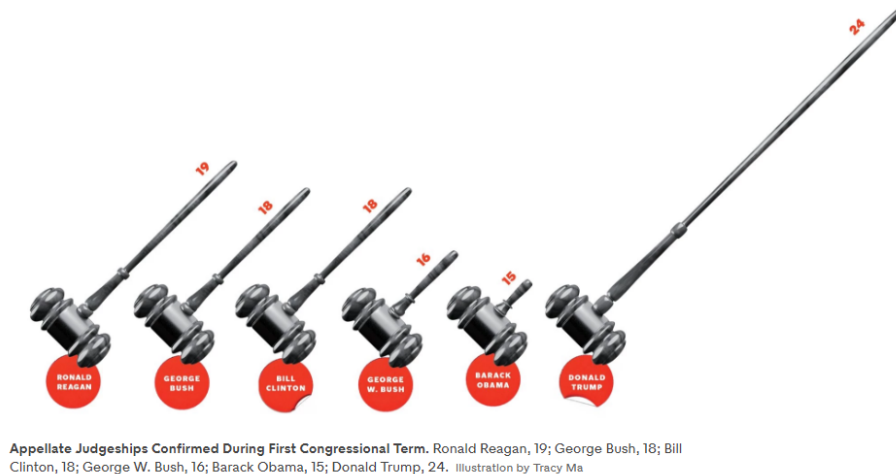
Appellate Judgeships Confirmed During First Congressional Team



Created with Datawrapper

Specification B(85):

The graph below has no x axis which is the main misleading factor. It seems like Donald Trump has nominated judges at double or triple the rate of his predecessors.



When the graph is altered and x-axis is added, the true narrative emerges. He is certainly nominating at a high rate, but it isn't as insane as the initial draft suggested.

Link to viz in D3: <https://vizhub.com/bhumikasrc/6786b388ef8440e2842eafc75701286c>

Specification A(95):

The [line chart](#) depicting the 'Average Colonies Lost Percent Over Time' is generated to be intentionally misleading. The scale is disproportionate to the data which makes the change in average colonies lost over time seem very small. In the [updated version of the line chart](#) similar to my Assignment 5 line chart, the scale is proportionate to the data since it is zoomed in, showing a greater change over the years.

Specification A+(100):

Pie charts are used to compare parts of a whole and not the difference between groups. The [pet ownership pie chart](#) is misleading for the same reason. The parts don't add up to 100 percent! It is better to use other types of charts to compare the differences. A [bar chart](#) would be a safer bet for comparing the differences, since we are comparing to the whole