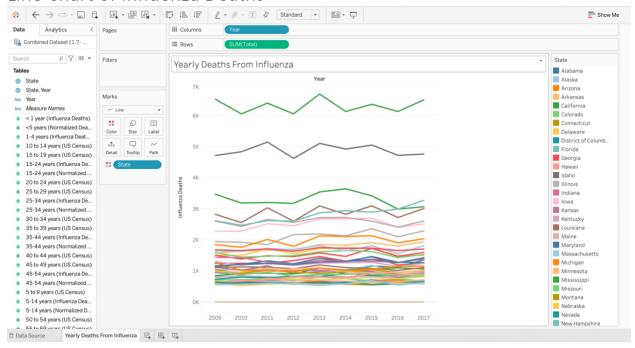
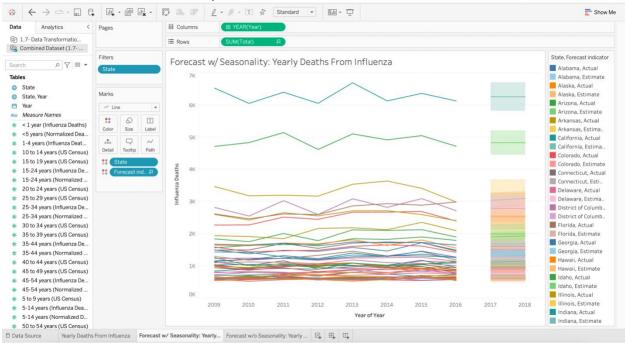
# Temporal Visualizations & Forecasting

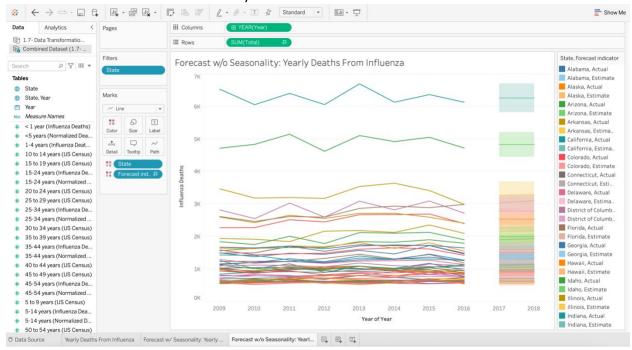
### Line Chart of Influenza Deaths



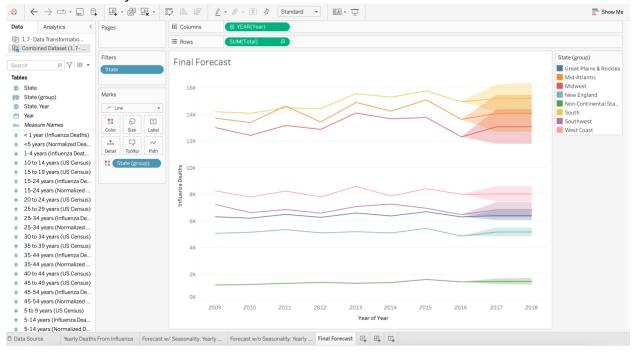
# Forecast with Seasonality



### Forecast without Seasonality



## Final Chart Adjusted



#### Text

- Are the title and text descriptive enough? Yes.
- Are there text labels? Yes.
- Does the text portray any redundant information that could be gotten rid of? No.
- Do colors, shapes, and size scales come with legends? Yes.

### Color

- What does the color scheme signify? The colors show each region.
- Are there more than five colors? Yes, 8 are used, 1 for each region.
- Does the color scheme make sense? Are colors analogous, complementary, monochromatic, or intuitive? Yes a monochromatic scheme is used.
- If color is used to draw attention to important information, is the darkest color representing the most important information? No as no regions need to stand out.

### Other

- Are different sizes used? If so, is there meaning behind the sizes? No.
- Are there groupings in the data that can be portrayed through color, size, or position?
  No.
- Is there (enough) whitespace? Yes.
- Is the visualization accessible? Yes.
- Does the visualization teach you something? Yes, it demonstrates which regions of the U.S. are hardest hit by Influenza.