

- **For each data type, describe how it is encoded in your redesign using Bertin's marks and channels.**

Percentage change in deaths – Color Saturation

Category of death – Color

Percentage of total deaths – Area of slice in pie chart

- **How are the perceptual channels contrast and color used in your chosen sketch?**

I used the same colors that were used in the initial visualization.

Some colors were darkened or lightened further to increase contrast

- **How are Tufte's design principles used or violated in your sketch?**

I minimized the data-ink ratio by using only 2 dimensions and showing only the relevant information to readers