Ask

The questions being asked for this analysis are

- Which state has the most mass shootings
- What does the increase in Deaths look like?
- How has the total number of deaths and injured been affected by time?

Prepare

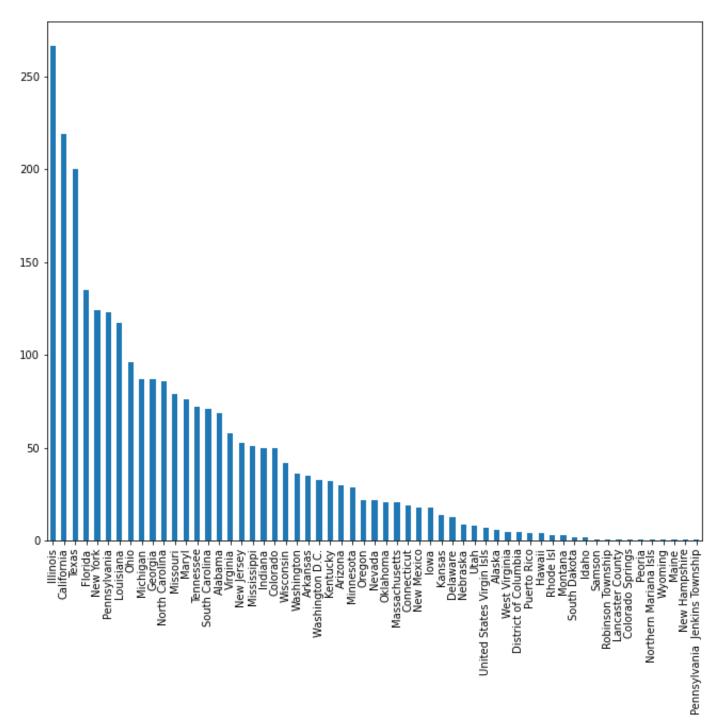
This dataset was collected on <u>Kaggle</u>. It contains data on all the Mass shootings in the United States from 1924-2022. For this Analysis, I primarily used Tableau to create basic graphs and answer the last two questions, and Google Collaboratory to answer the first question

Prepare

The first step was to clean the data. There were no duplicates and the dataset was clean so I decided to move on to answering the questions

<u>Analyze</u>

Overall, I found that Illinois had the most shootings in US history. California had the second most and Texas having the third most.



Next, I decided to look at the <u>growth of deaths in mass shootings</u>. As expected, in the early 1900s there weren't that many deaths. It's only in recent years that the number of deaths has skyrocketed and that only calls for more government interference in the form of gun control.

Lastly, I decided to look at the <u>severity of the shootings</u>. The number of total deaths and injured has been relatively low from the early 2000s to the mid-2010s. It wasn't until 2017 that the

number of deaths and injuries have increased. From that point on, we can see that the total number of deaths and injuries have increased exponentially as we can see from the trendline.