

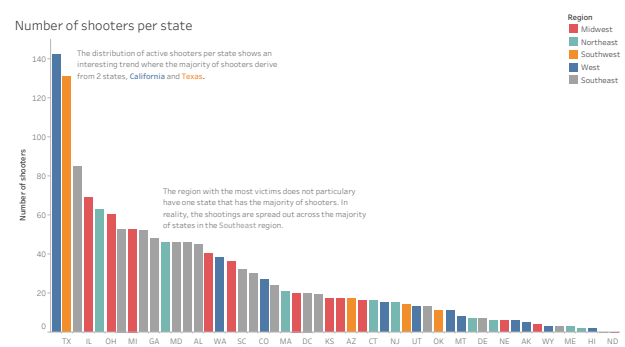
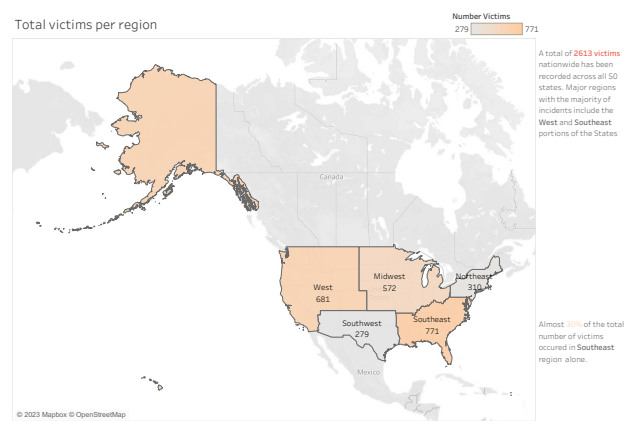
Deep Dive into School Shootings in America

By Kyle Lacson

The number and distribution of school shootings in the United States is staggering. It is evident that action must be done to ensure the safety of our children and future.

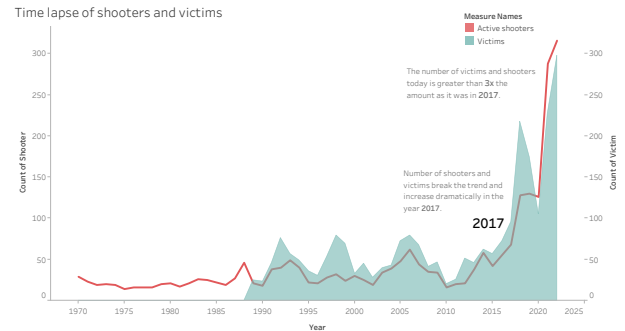
Location:

Understanding the distribution and location of the shootings may help us understand and come to a conclusion to bring down school shootings in the future.



Yearly Trend:

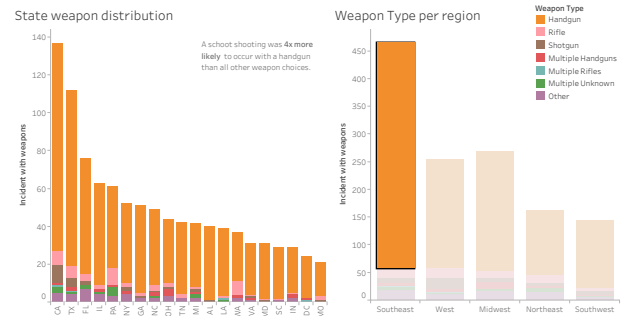
The number of shootings that has occurred over the 40+ years shows an unprecedented story.



The number of shooters and the number victims have a similar positive correlation. There are a few years where the number of victims is greater than the number of shooters. This is evident in the years following 1990.

Weapon Distribution:

The weapon of choice and it's distribution across the United States. The weapon linked to the incidents can lead us to understand the action plans needed to reduce the increase in shootings moving forward.



The 20 states with the highest number of school shootings and the weapons that was used is shown here. Note the similar weapon of choice used in each of these states. The majority of shootings in these states were committed by handguns.

Takeaway:

School shootings has seen an increase in over the last 40 years of records with an even more massive increase just over the last 5 years. ... There are a number of shootings across the states but see the majority of shootings from 2-3 regions (Southeast, West, and Midwest regions). Within these regions and across all the other states, handguns are the most used weapon used in school shootings. With this in mind, we can focus our attention to take actions.

- Focus on reducing tension and violence in the Southeastern and Western portions of the states first. By providing more attention to these locations, a possible wave of education and protective actions can be put into place in response to fixing the heavily affected areas first.

- Provide more resources into the sales of handguns in these heavily affected areas. Because handguns are widely used and much easily to obtain, better education and restrictions on these items could reduce the number of school shootings.

Sources: <https://data.world/makeovermonday/2022w48>