

Addressing Gun Violence and Control Across America

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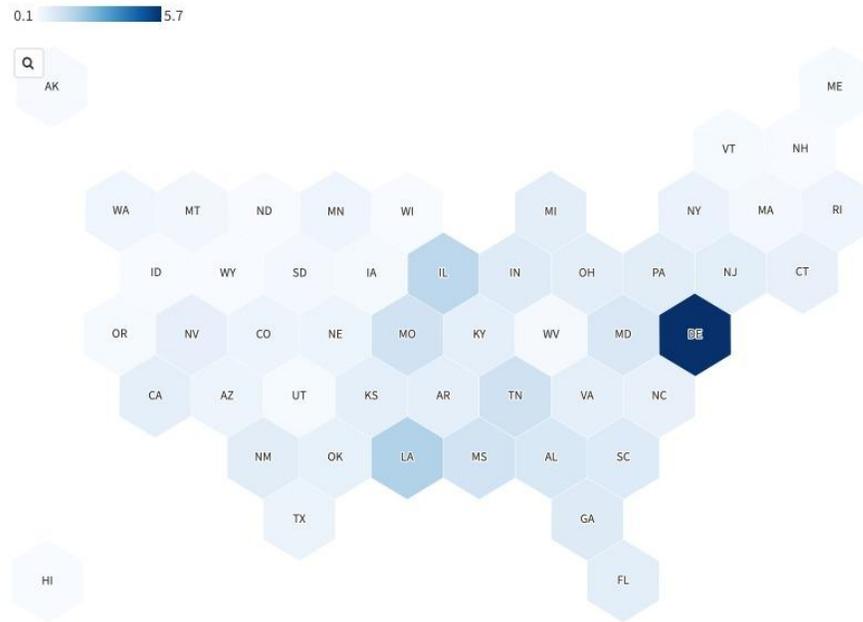
News reporters like to [point out that there have been more mass shootings than days in 2023](#). The public has called for increased [funding for mental health](#), [tightening gun laws](#), and [locking down schools](#) to prevent further incidents from happening.

Politicians are often wary of tightening gun laws, in part because guns are so popular in the United States. Some are [convinced that this will solve the problem](#) of gun violence and mass shootings, [while others are not so sure](#).

Throughout our time in school, we have begun to learn about mass shootings and how to hide from a school shooter starting at the young age of around 12 years old. Because of this, we wanted to look into more information about why these things happen, and if there is any kind of answer as to how we can stop it.

Shootings Per Capita

When starting our research, we first wanted to find out what the mass shooting numbers were for each state per capita. In order to do this, we used a [World Population Review](#) article and looked at the shootings per state, and then converted that data into per capita.



Source: U.S. Census Bureau, VizPainter

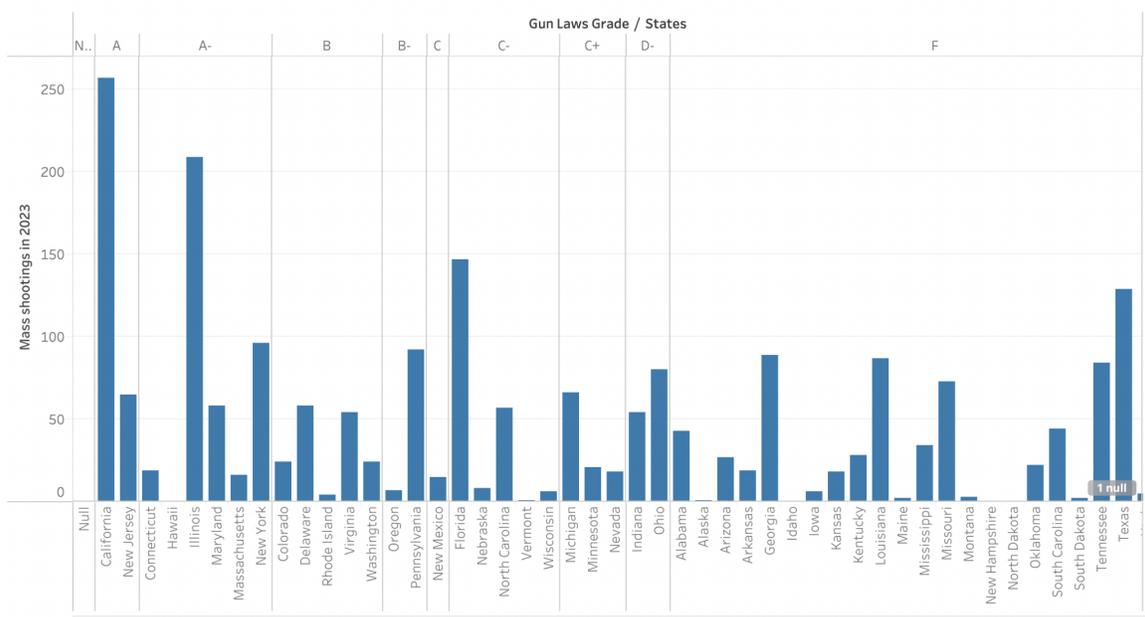
Mass Shootings in the South

Throughout finding this data, we found out that the South has had the most mass shootings in 2023.

1. Delaware has had 5.7 mass shootings per 100,000 people which is the highest in the U.S.
2. Louisiana has had 1.9 mass shootings per 100,000 people which is the second highest in the U.S.
3. Delaware and Louisiana are both in the South region.

Gun Grade Law

The next finding that we thought could be the cause of the higher numbers of mass shootings was the gun grade laws of each state. In order to find this, we researched and found the gun grade law for each state, and added it to our dataset.



Gun Law Grades Relation to Mass Shootings

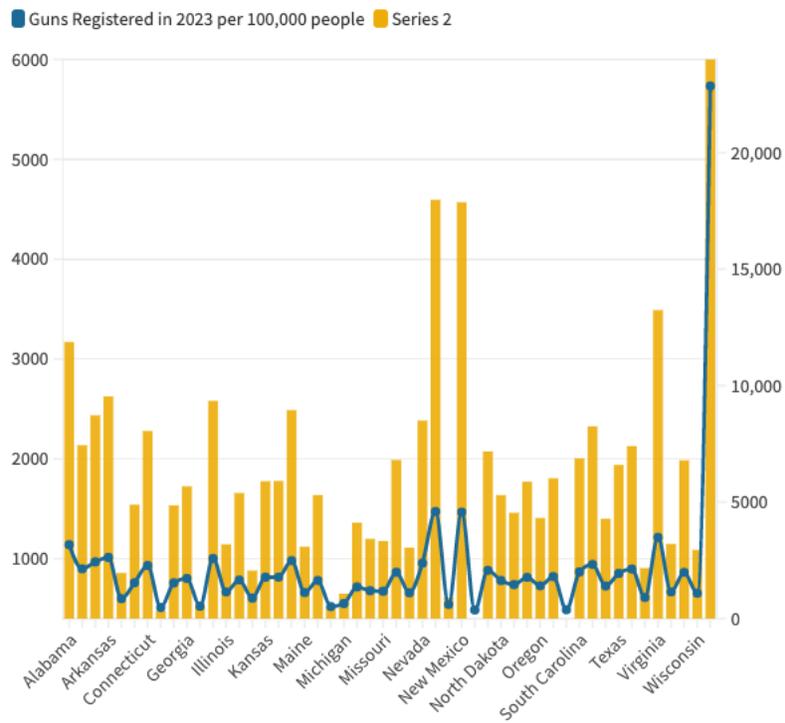
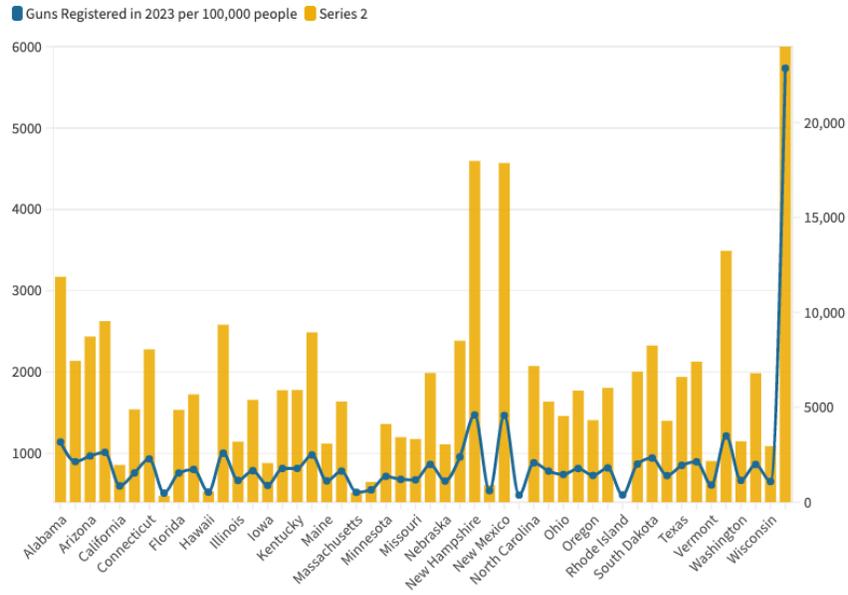
With this data, we found that the most amount of states have an F rating. Because of this, we found that gun grades do not have an effect on mass shooting numbers. According to [Giffords Law Center](#), 21 states have an F rating and only two states have an A rating.

1. Hawaii has a gun law grade of A- and has had no mass shootings in 2023.
2. Illinois has had over 200 mass shootings in 2023 and is within the same gun law grade of A-.
3. Most states receiving a lower grade are in the South.

In conclusion, gun grade laws do not have any effect on Mass shooting Numbers

Guns Registered

After finding out this information, we thought that the next thing that we could look into and do more research on could be how many guns are registered in each state. In order to do this we researched extensively and found that [sources](#) reported the following.



Amount of Registered Guns in Each State

With this data, we found that Wyoming has the most guns registered.

1. Wyoming has 22,865 guns per 100,000 people registered in the state.

Overall, we found that none of these solutions that have been brought to our attention have any effect on mass shootings and gun violence in the United States. The question is, what could be the solution? After doing research about gun violence we found that stricter gun laws are not a direct solution to gun violence. This leaves the answer to our question still undiscovered.