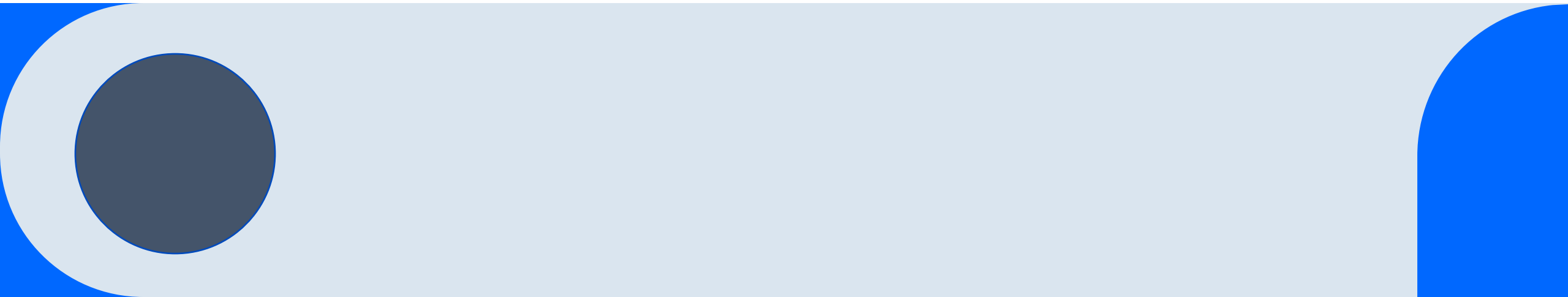
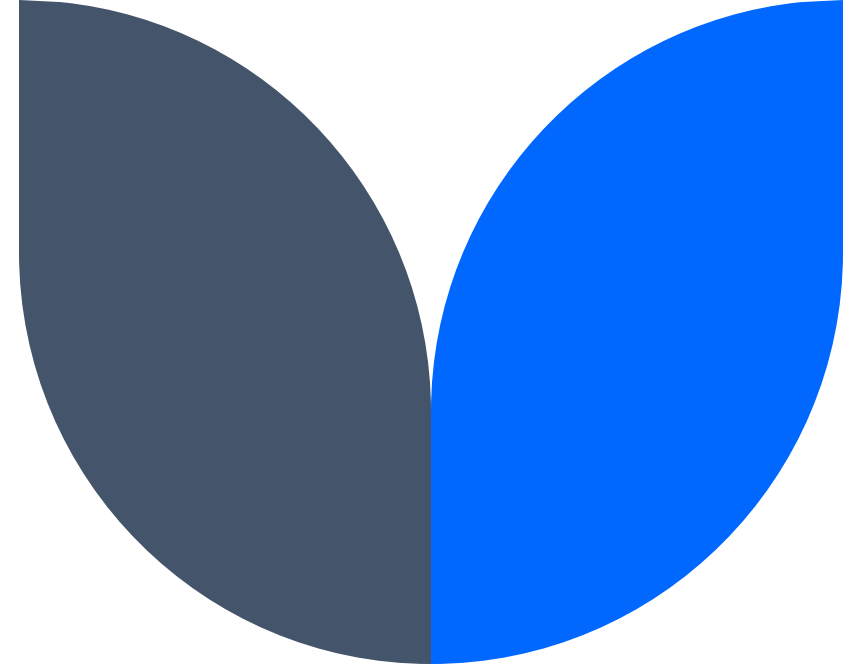




"Analyzing School Shootings in the United States"

Oluwadamilare Akabashorun



Overview of the Dataset

- Description of the Dataset:**

- "It's a data-set that chronicles school shootings in the United States."
- "This data has been compiled from multiple sources, including government reports, news archives, and academic studies, ensuring a broad and detailed coverage."

- Time Frame:**

- "The dataset spans from 2022-2023, providing a historical perspective on the frequency and nature of school shootings across different periods."

- Key Variables:**

- "Crucial data points include the date and location of each incident, the number of victims killed and injured, and details about the perpetrators."
- "Additional variables such as the type of school (e.g., elementary, high school, college) and the presence of any security measures are also considered."

- Size and Scope:**

- "The dataset encompasses over 2000 recorded incidents,
- "This extensive size allows for a detailed analysis of trends and patterns."

- Notable Characteristics:**

- "A significant aspect of this dataset is its granularity, with detailed information available for each incident."
- "It includes both widely reported incidents and lesser-known cases, providing a holistic view of the issue."

PRESENTATION TITLE

Research Questions

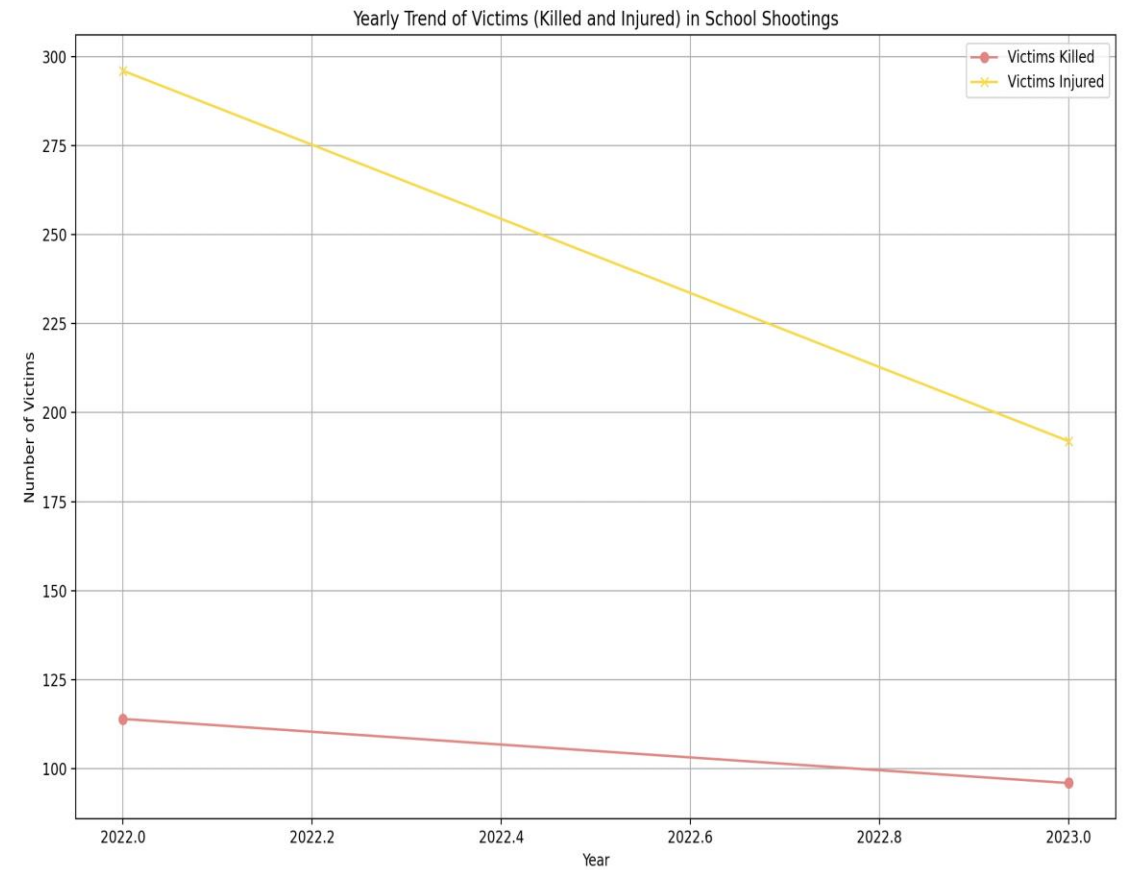
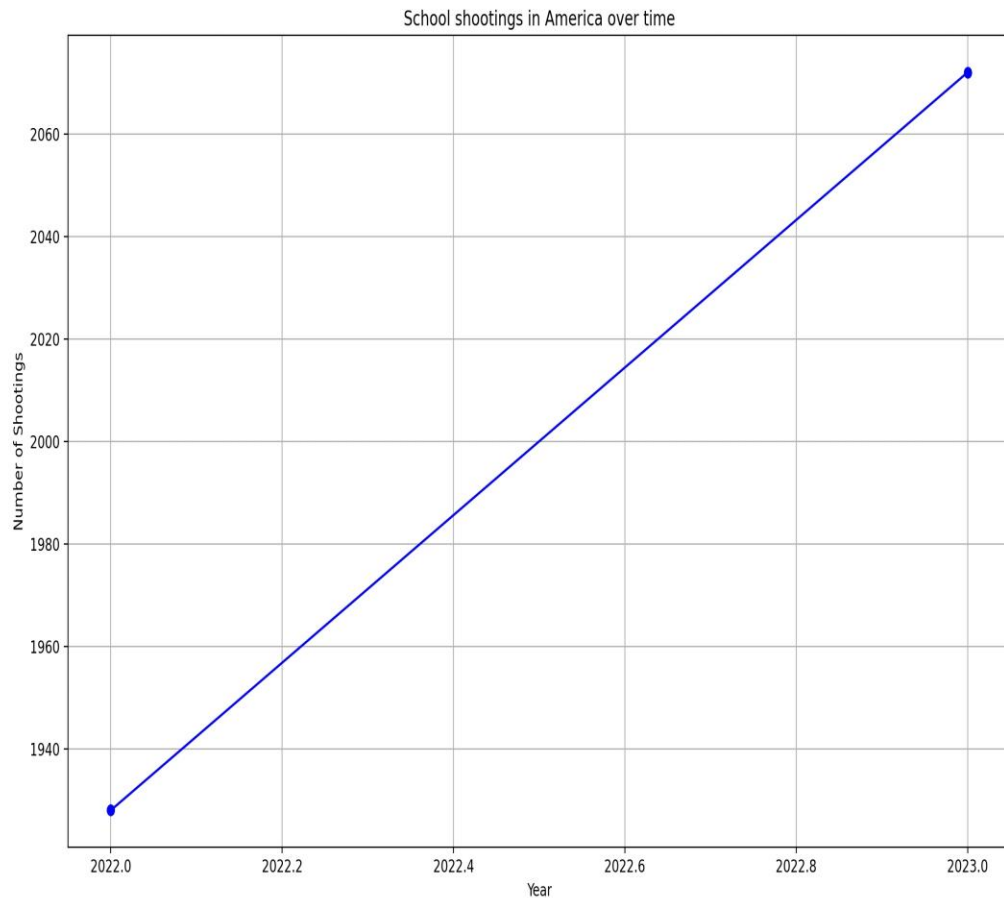
How have school shootings in the U.S. trended over time?

What is the geographical distribution of these incidents?

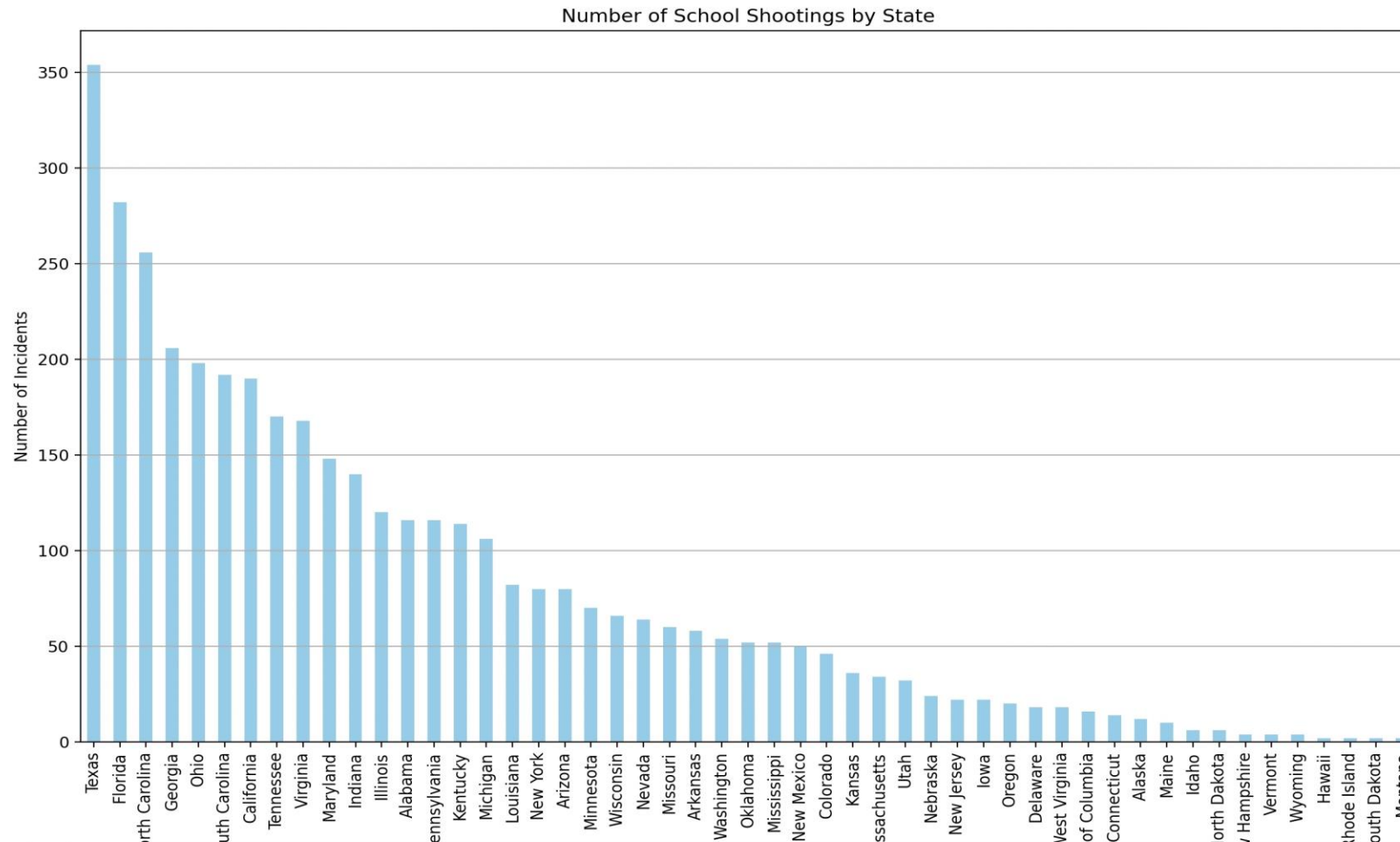
What is the ratio of victims killed to injured?

What insights can we gain regarding the impact of gun control?

"School Shootings Over Time"

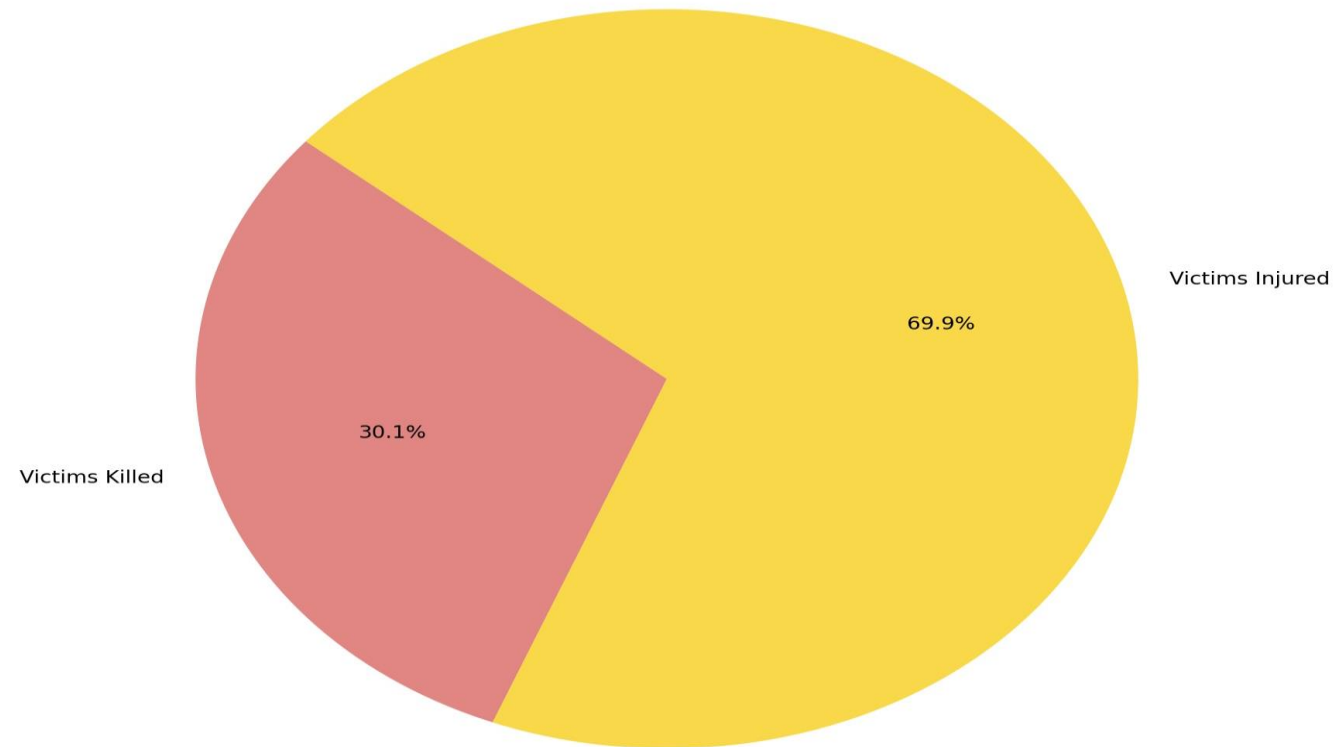


"Geographical Analysis"

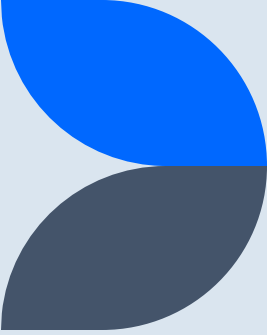


"Impact on Victims"

Overall Impact: Victims Killed vs Injured in School Shootings



"Assumptions and Confidence in Findings"



How have school shootings in the U.S. trended over time?

Overall while the amount of shootings have gone up the number of people killed and injured have gone down considerably

What is the geographical distribution of these incidents?

More of the states that have less gun control laws have way more school shootings than the states that do.

What is the ratio of victims killed to injured?

there were 210 victims killed and 488 victims injured.

What insights can we gain regarding the impact of gun control?

We can infer that gun control actually works.

How can we improve

Better laws

- Tighter gun control laws for heavy gun states?
- More background checks on people purchasing guns
- More focus on mental health early on in peoples lives

What do you think?

How do you think we could improve



Thank you

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