

- Description of data set(s).
 - Source (brief description + hyperlink)
 - <https://www.kaggle.com/jameslko/gun-violence-data>
 - Record of over 240k gun violence incidents from 2013 to 2018
 - Relevance/significance
 - Gun violence is becoming a more prevalent issue in the US, including school shootings.
- Explanation, in broad strokes if necessary, of how you aim to make this data come alive.
 - What will be shown, absent user interaction?
 - A time lapse of gun violence incidents by state will be shown with the colors transitioning to suit the data for each month
 - How will user interact with your visualization?
 - The user can choose the type of frequency they want to depict the choropleth by such as if it represent frequency of incidents, injuries, or deaths.
 - Upon hovering over each state the user will be presented statistics of gun violence from that state.
 - What questions will your visualization allow user to explore? What questions will it provoke?
 - What are areas of mass gun violence?
 - What makes these areas different from areas where gun violence is less common?
 - Is the area I'm living in or planning to live in relatively safe from gun violence?
 - How many people survive gun violence?
 - How frequently does gun violence occur?
 - How has gun violence changed over time?
 - What impacts gun violence and its frequency?
 - Explanation of D3 feature utilization:
 - enter/exit selections?
 - As we transition from one month to the next we will enter data from the next month while exiting data from the previous month to show a transition of time in our graph.
 - Transitions?
 - There will be a period from one month to the next in which the colors transition to suit the data for the new month.
 - responsiveness/interactivity?

- When hovering over a state the user will be presented exact information on how many injuries/deaths were caused, how many incidents occurred, and how many incidents were cases with legal/stolen guns.
- similarity to gallery (github.com/d3/d3/wiki/Gallery) examples? Which and how?
 - <http://www.brightpointinc.com/united-states-trade-deficit/>
 - The graph will depict a time lapse of gun violence incidents from 2013 to 2018.
 - <https://observablehq.com/@d3/choropleth>
 - We will show a choropleth map similar to this one showing frequency of deaths/injuries/incidents per state per month.
- Sketch/mock-up/screenshot of your envisioned visualization.