**USC Data Analytics – Project One**

**Topic: Mass Shootings**

# Hypothesis

## Mass shootings by perpetrators is not related to race, gender, or geography.

# Data Source:

* 1. <https://www.kaggle.com/jameslko/gun-violence-data/version/1>
  2. <https://data.world/awram/us-mass-shootings>

# Data groupings to look at

* 1. Gun related incidents by gender
  2. Gun related incidents by race
  3. Gun related incidents by state
  4. Gun related incidents by location (work, military base, not geographical)

1. Sample size
   1. US summarized data
2. Data to plot/graph (need 6-8 total, rough estimate at least 2 per question asked of data ):
   1. See data groupings in III above.
3. Data Summary
   * 1. TBD