



# **GUN VIOLENCE IN THE UNITED STATES**

Open Source Data Project

Final Report

Tableau Storytelling:

[https://public.tableau.com/app/profile/javier.escalante5179/viz/6\\_7finalprojectjavierescalante/FinalStoryforGunViolence?publish=yes](https://public.tableau.com/app/profile/javier.escalante5179/viz/6_7finalprojectjavierescalante/FinalStoryforGunViolence?publish=yes)

GitHub Repository:

<https://github.com/Escalanteja/Gun-Violence-United-States/tree/main>

## **Executive Summary**

Gun Violence report is data that is reported through crime scenes and it documents where the gun violence is happening in the United States. There are victims everywhere that are victims of gun violence and age is no discriminations at all.

## **Objective**

To explore trends in gun violence and determine which cities and states are going through the most gun violence.

## **Data Sourcing**

Internal Data was provided by CareerFoundry to complete this project and the other exercises involved.

## **Data Contents**

This data is categorized by state and city from 2013-2020.

## **Data Limitations and Ethics**

The data could be exaggerated to make some places in the United States look more violent than others or it could be fabricated to make places seem safer than they actually are when it comes to gun violence.

There is a PII concern but in the data we cleaned that and took the victims names out of the data for privacy concern.

## **Data Relevance**

The data is relevant because we can identify where the most gun violence is happening in which city or state and we can conduct an analysis to come up with suggestions on how to prevent the gun violence in those states like more policing or stricter gun laws.