

Project 3  
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## **Proposal- Hate Crime in the United States**

### **Introduction**

Group 1 will look at United States hate crime data taken from the FBI site for years 2010-2020. We will explore the different types of hate crimes committed, the years hate crimes occurred and the locations for different types of hate crimes etc. At the end of this project we hope that our website viewers will have the ability to explore through our dashboards and make their own conclusions about hate crimes reported to the FBI in the United States.

### **Links**

Data set:

<https://www.kaggle.com/datasets/jonathanrevere/fbi-hate-crimes-in-usa-19912020>

DataSet Type:CSV

Visualizations:

<https://www.absentdata.com/blog/fbi-hate-crime-statistics-visualization/>

Department of Justice- research on hate crimes:

<https://www.justice.gov/hatecrimes/learn-about-hate-crimes>

What is crime image:

<https://www.justice.gov/hatecrimes/learn-about-hate-crimes>

Say no to hate image:

[https://live.staticflickr.com/5579/30317274434\\_8c05dabe9a\\_b.jpg](https://live.staticflickr.com/5579/30317274434_8c05dabe9a_b.jpg)

### **Questions for our data**

What is the most common hate crime within the US?

What state has the most hate crime?

What year was most dangerous?

How is hate crime trending?

## Roles and Responsibilities

Skeleton: Yarely, Yvonne

Proposal: Yarely, Yvonne

Data cleaning: Joseph, Kwadwo

Visualizations: Everyone

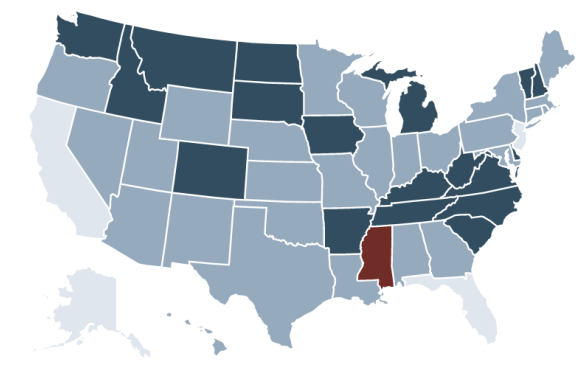
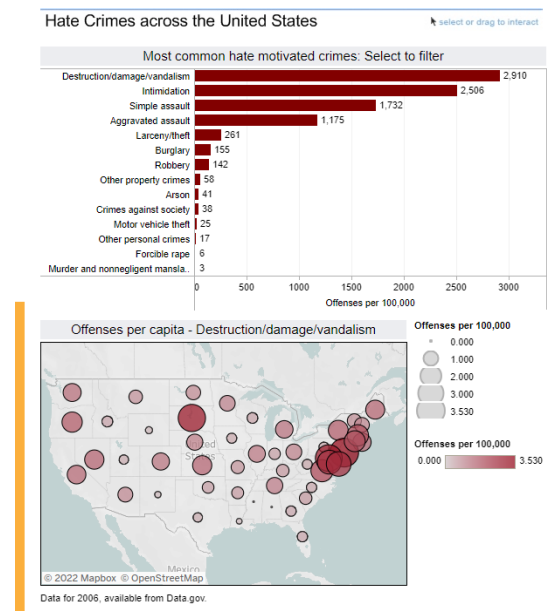
Final report: Everyone

## Possible outline of dashboard

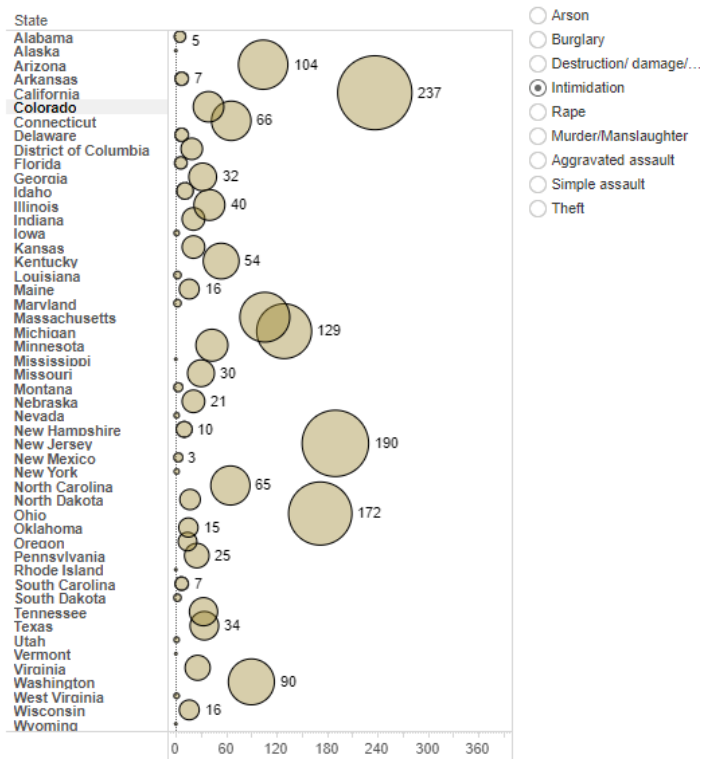
We want to include a bar graph, bubble chart, and heatmap. The idea is for bubble chart & bar graph to filter through year offender bias. Our color selection will be non-vibrant colors due to the seriousness of our dataset (grays and darker blues).

## Inspiration

Previous project: [https://alfcus.github.io/SMU\\_Project\\_3/index.html](https://alfcus.github.io/SMU_Project_3/index.html)



## What are the Specific Hate Crimes in Each State?



## What is the Most Common Type of Hate Crime?

Anti-Black or African American	1,955
Anti-White	701
Anti-Gay (Male)	683
Anti-Jewish	635
Anti-Hispanic or Latino	376
Anti-Lesbian, Gay, Bisexual, or Transgender (Mixed Group)	278
Anti-Islamic (Muslim)	178
Anti-Asian	168
Anti-Lesbian	168
Anti-American Indian or Alaska Native	142
Anti-Transgender	69
Anti-Catholic	67
Anti-Gender Non-Conforming	40
Anti-Bisexual	31
Anti-Female	28
Anti-Protestant	28
Anti-Heterosexual	18
Anti-Atheism/Agnosticism/etc.	13
Anti-Male	12