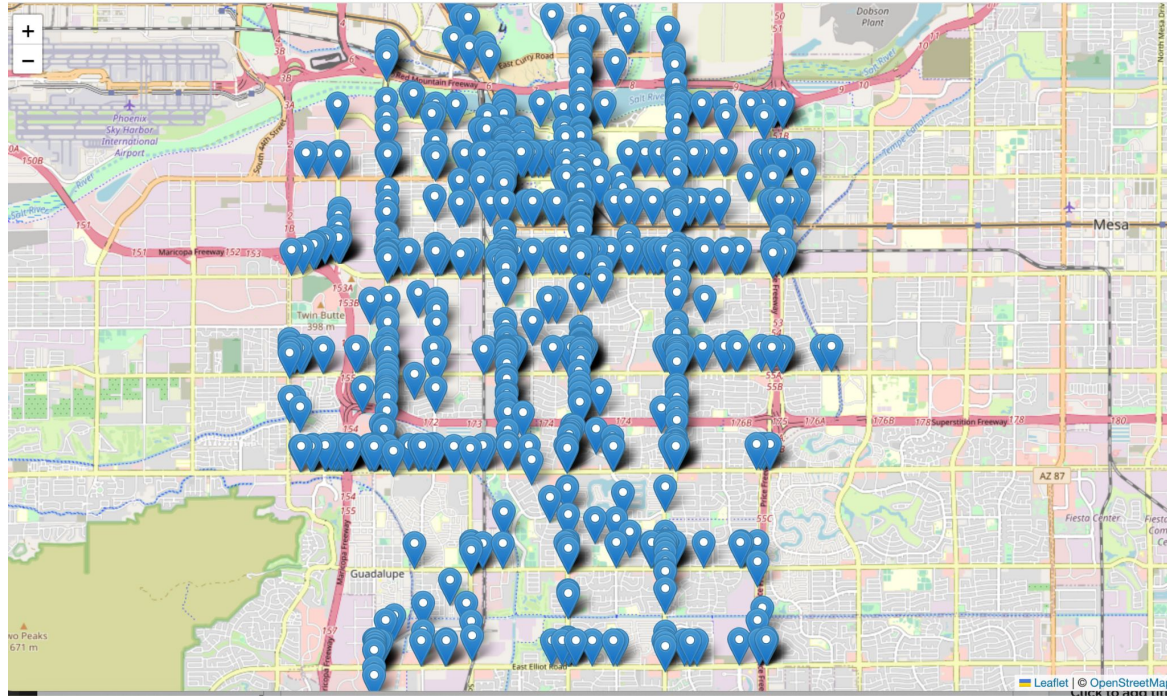


Crash Data - City of Tempe

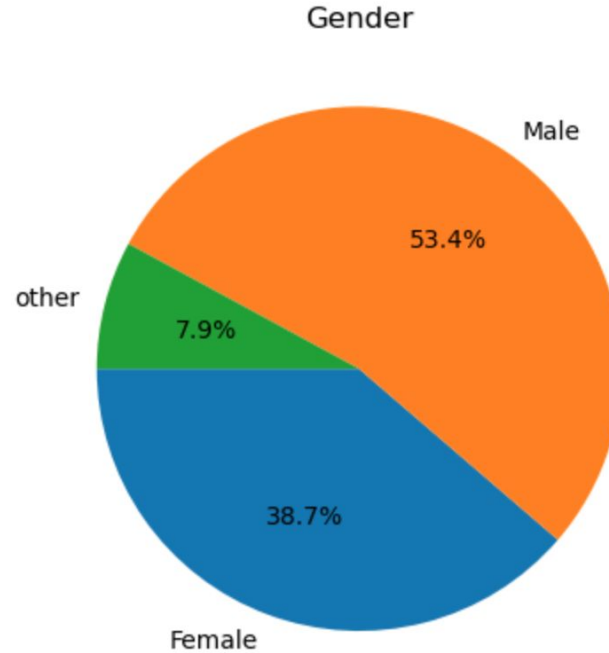
GeoJSON map with crash sites (1000)



Pie chart of % of gender

Gender distribution for the car crashes

Males had a higher rate of causing accidents than females



Bar chart of # of crash incidents per year

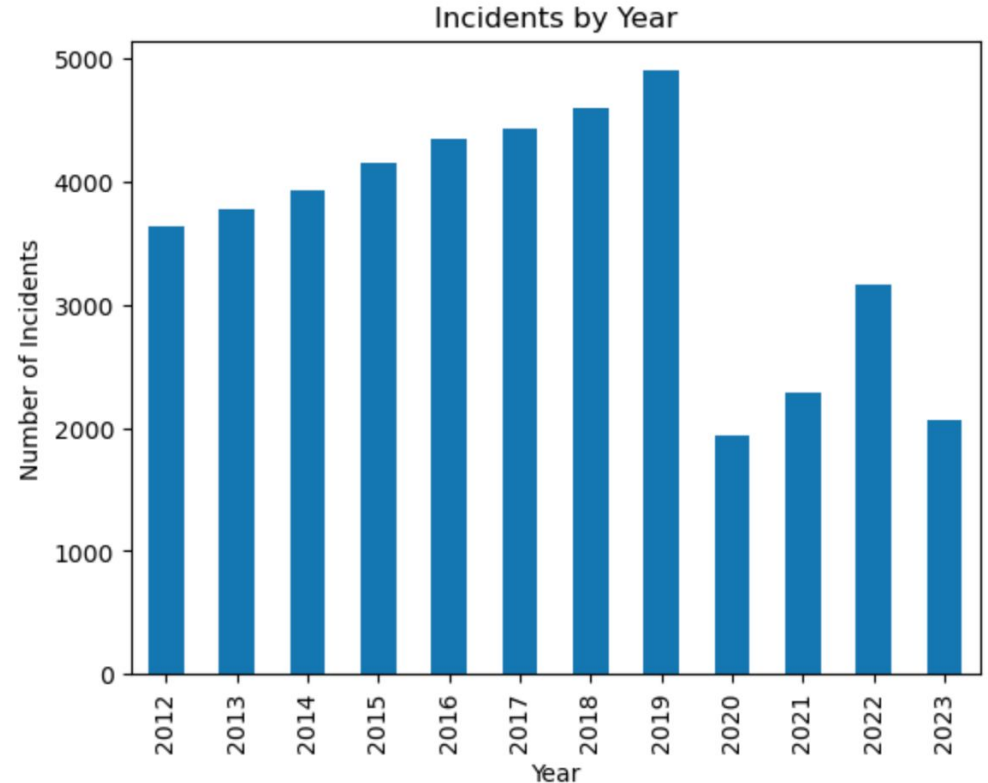
Number of car crashes per year in the city of Tempe

2019 had the highest amount while 2020 had the lowest

This could be due to the fact that 2019 is right before Covid lockdowns began, so many more people were on the road compared to 2020-2023

Once Covid was in full effect by 2020 there were less people on the road due to lockdowns, etc.

Therefore leading to less car crashes



I would have liked to shown on the GeoJson map the exact info of each car crash at each site, with a drop down to filter for year.

I would have also liked to show a couple more charts, like a bar chart comparing the total injuries and total fatalities filtered by year.

In addition a pie chart also showing the injury severity, what percent of the levels of injury. Whether it be a lower value for no injury and a higher value for a more severe injury; and if the weather had a role to play in this as well.