

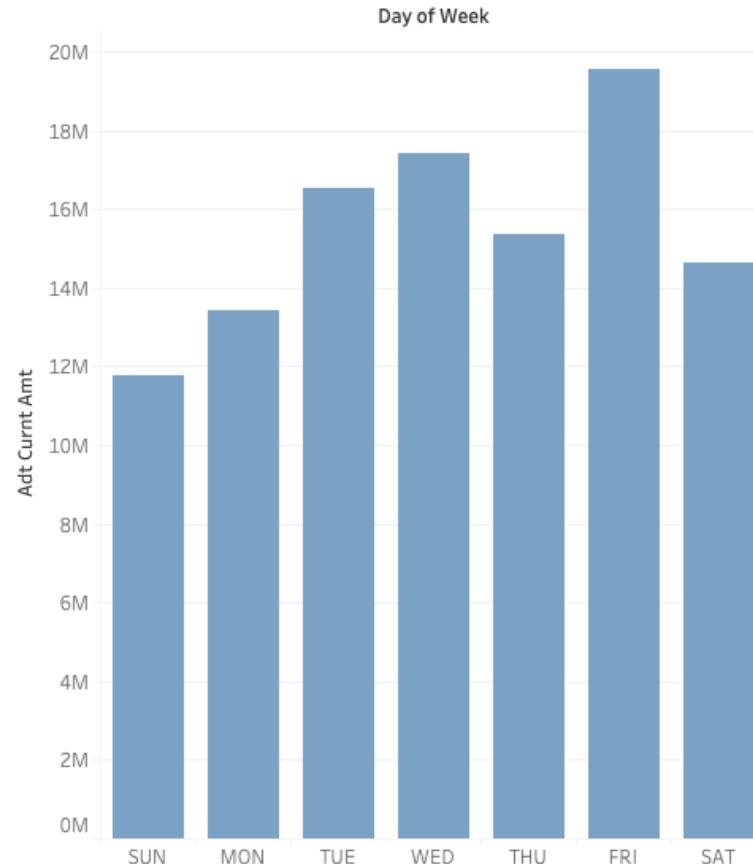
CHRISTINA SIMBENGA

MOTOR VEHICLE
CRASHES (MVC)

DATA EXPLORATION

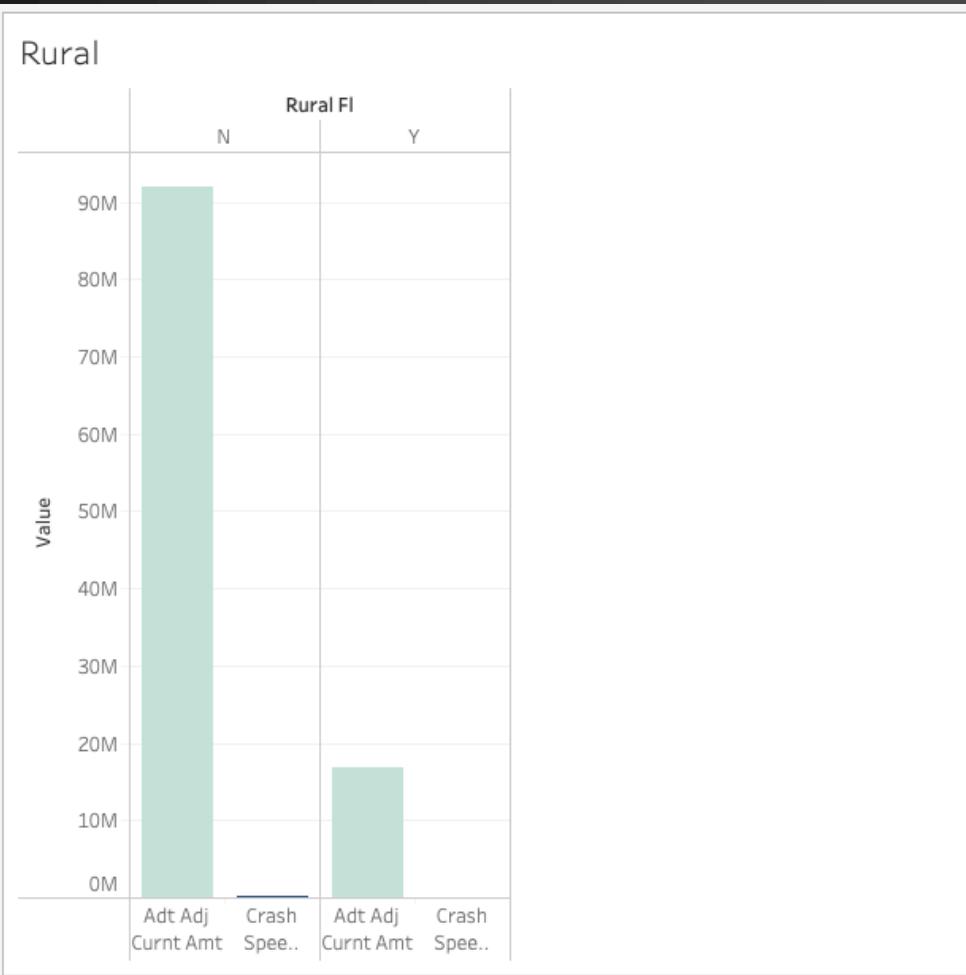
- The data given was a bit confusing and frustrating as a lot of data was missing.
- It was also hard to explore the data because I did not understand the abbreviations.

Days of the Week and amount



WEEK DAYS AND AMOUNT OF CRASHES

- Looking at this bar graph, we see there are a lot more crashes that take place on Fridays. I wonder if it is because of getting off work and getting anxious for the weekend

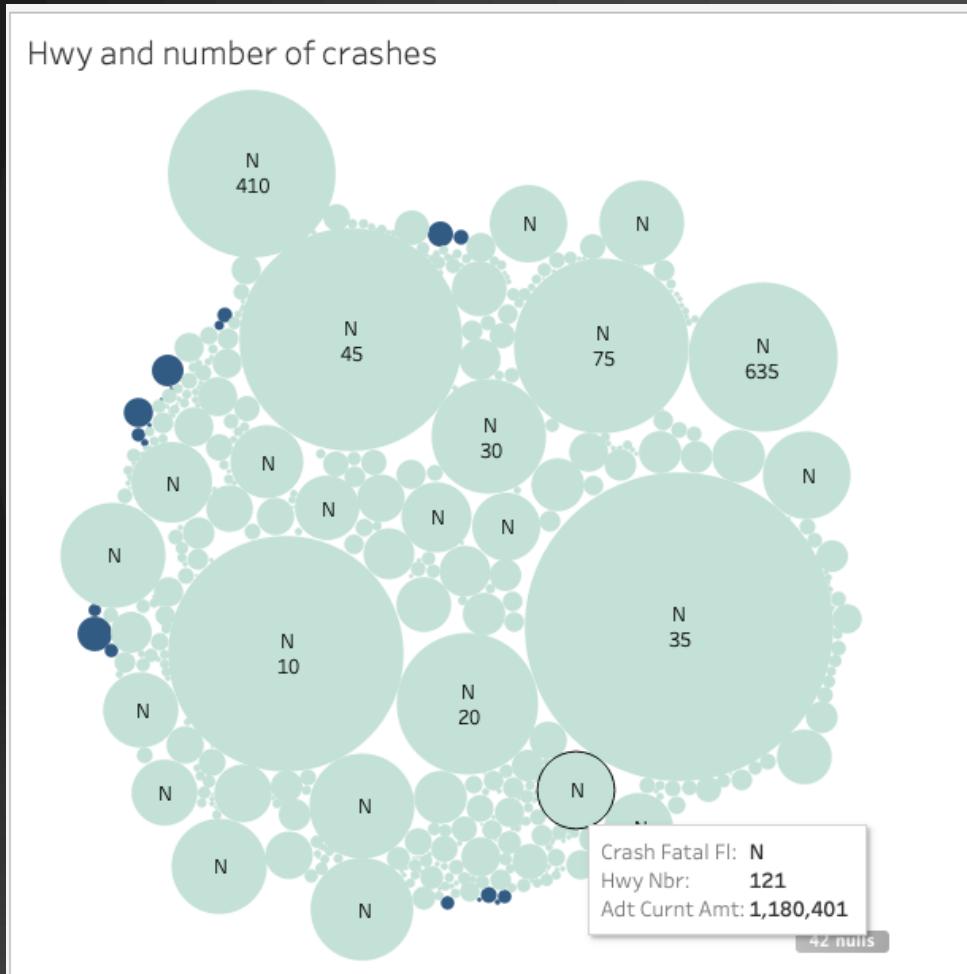


RURAL AREAS

NOT MANY CRASHES TAKE PLACE IN THE
RURAL AREA ASSUMING WE HAVE ALL
THE DATA

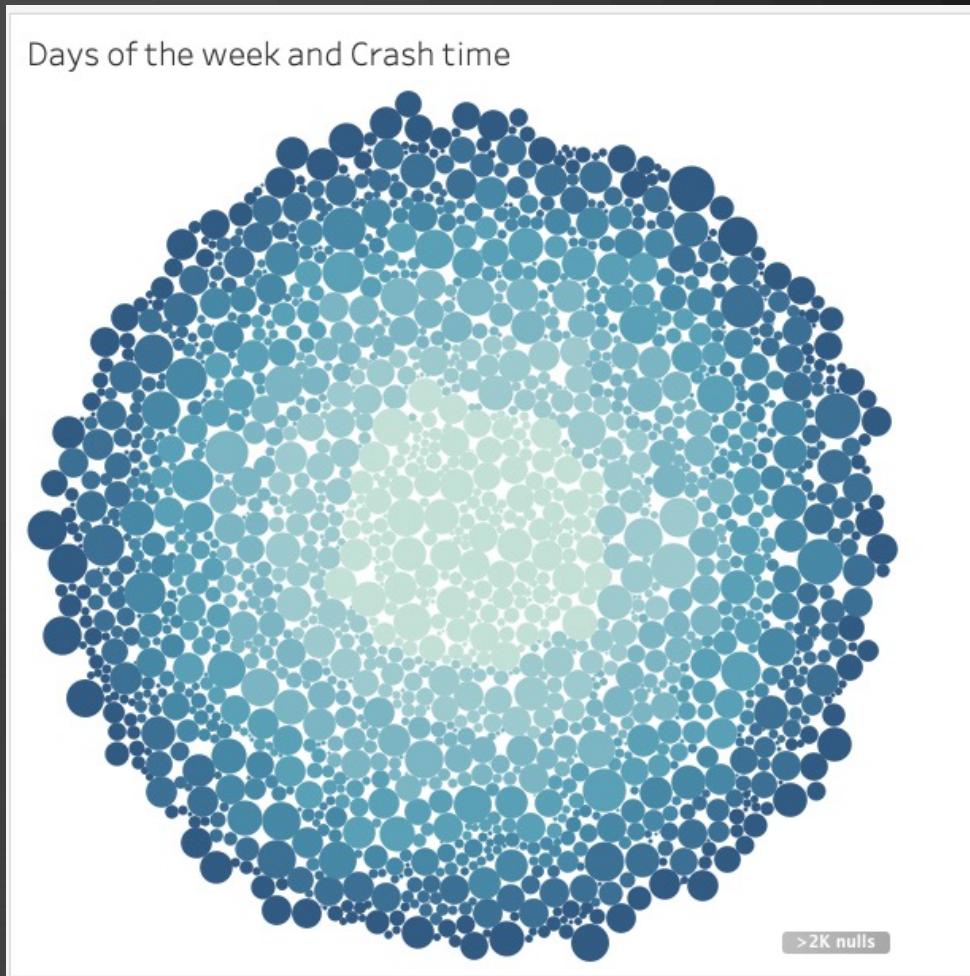
HIGHWAY AND CRASHES

- A lot of crashes happen on highway 35 for some reason I wonder if it has something to do with how it is designed or how busy it is



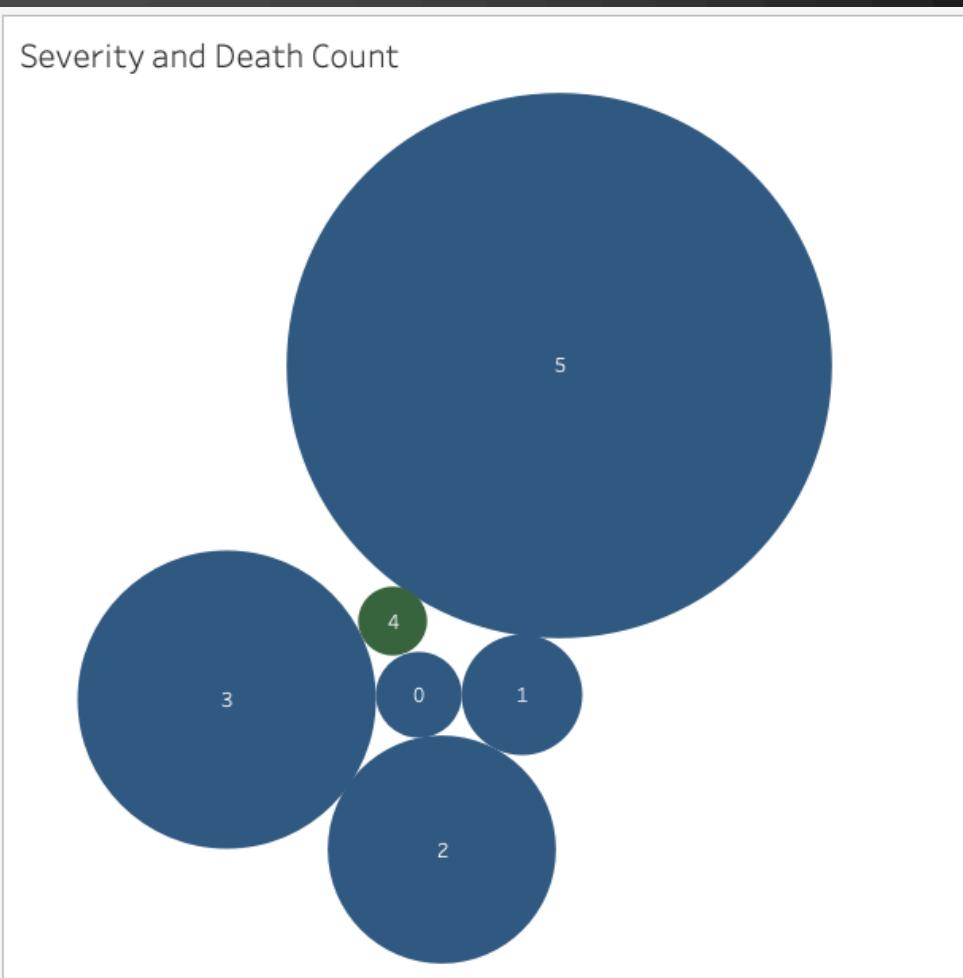
DAYS OF THE WEEK AND CRASH TIME

- This visualization is not very helpful, but it is visually appealing. I think that was the only reason I used it. It does not give a lot of information as to the times of the crashes. In the middle is Sunday and then it moves out with dark blue being Saturday.



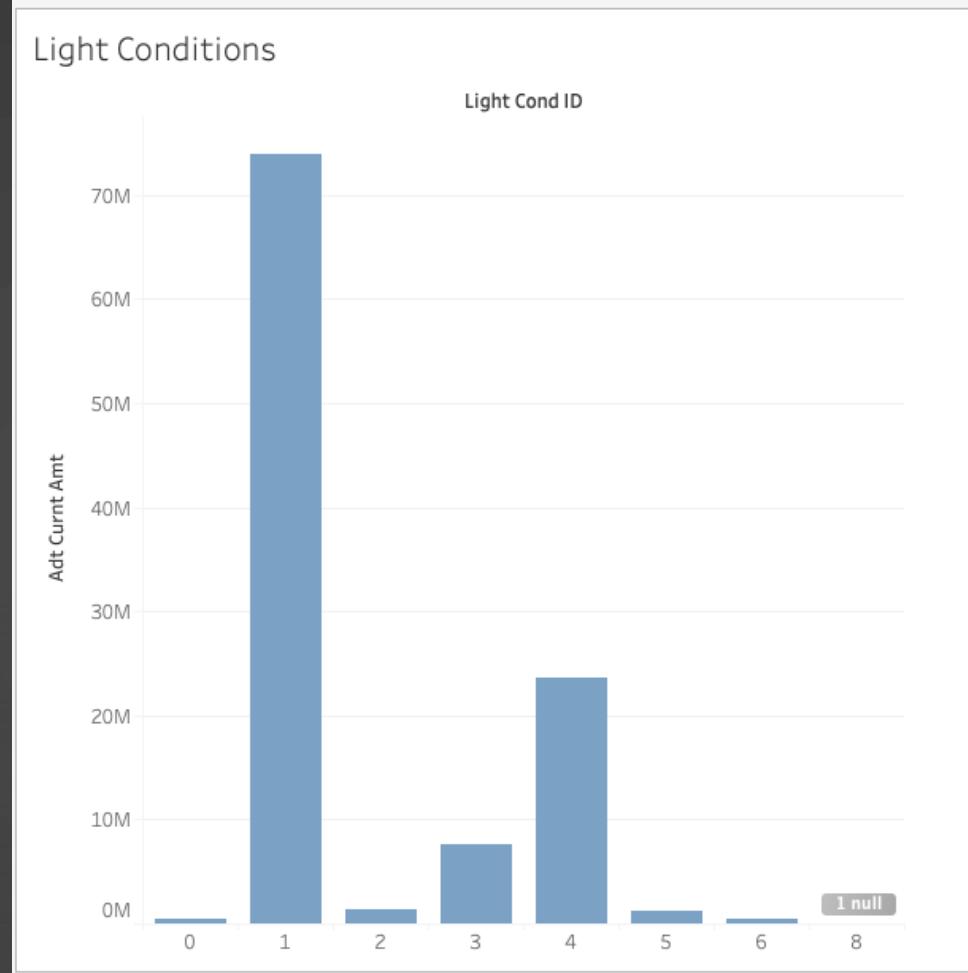
SEVERITY AND DEATH COUNT

- This visualization shows the severity of the crashes. Five being the highest severity where a lot of crashes took place, but severity four is where the death count is evident. I was sure severity five is where we would see the death count, but It just goes to show that death count is not related as much to the severity of the crash.



LIGHT CONDITIONS

We see that light conditions do matter. At the light condition of 1 (limited amount of light) there was a lot more crashes. This is due to people not being able to see.



An aerial photograph of a long bridge spanning a wide body of water. The bridge has multiple lanes of traffic, including several white and blue trucks. The water below is a deep teal color with visible ripples. A vertical white line is positioned on the left side of the image, extending from the bottom to the top.

THANK YOU AND BE
SAFE