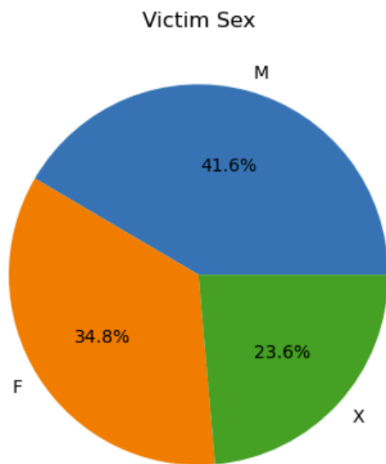
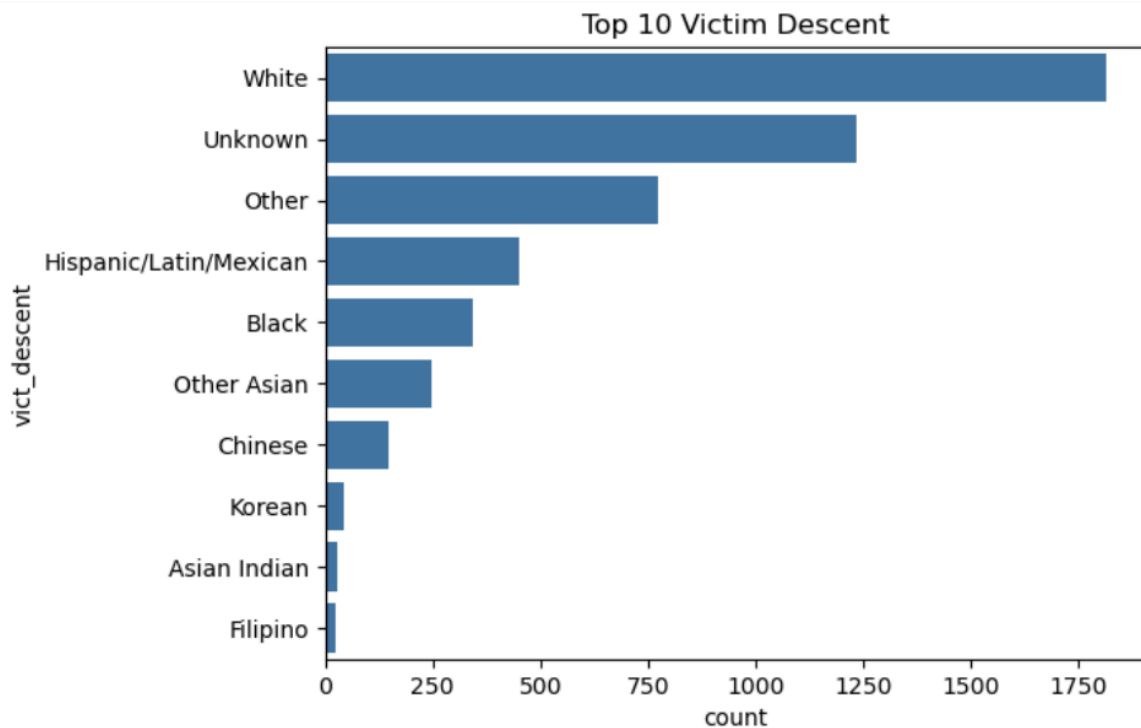


This dataset of 1,000,000 observations aimed to collect information about every crime committed in Los Angeles from 2020 to present day. To make this more applicable to UCLA students, I have filtered the observations to only include the areas of Westwood.

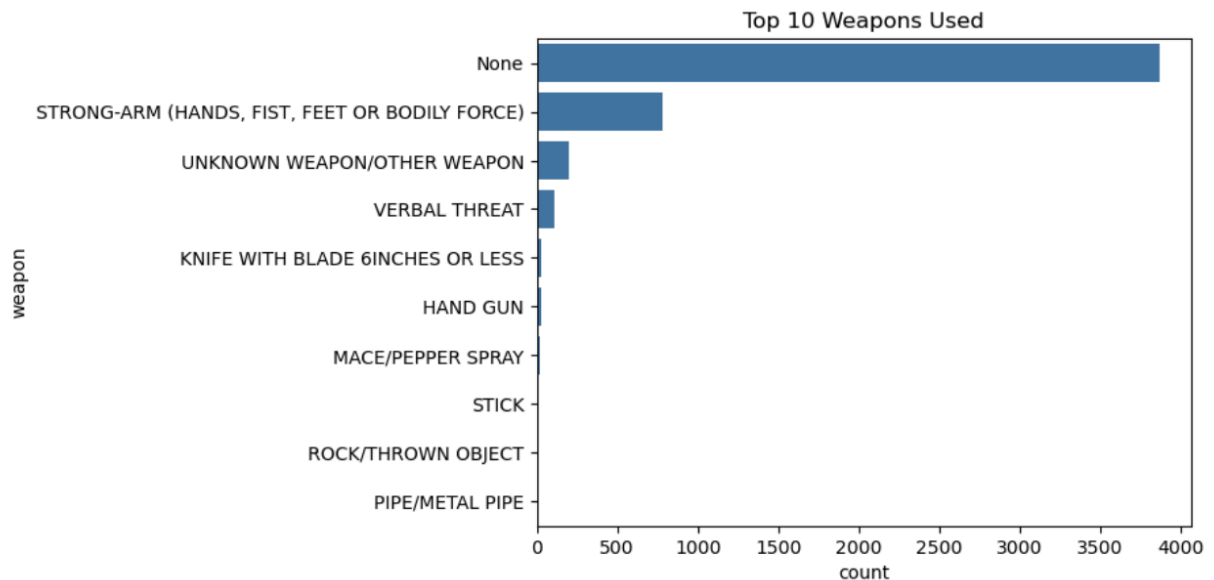
First, we explore the demographics of crimes. While there seems to be more men who were victims of crime, this is still very uncertain as almost a quarter of the crimes had reported sex as unknown.



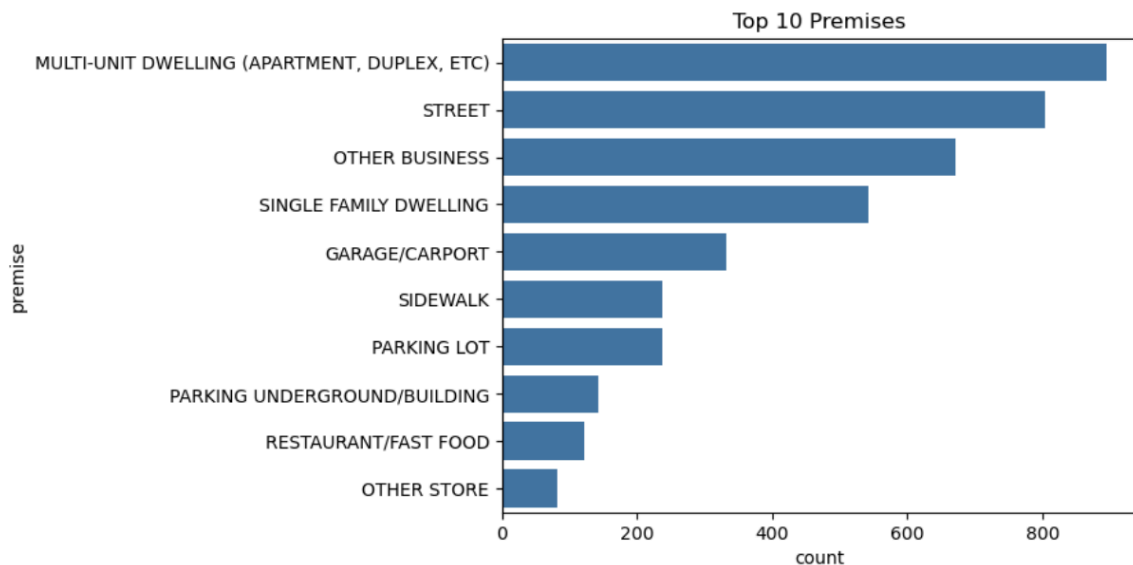
Similarly, there were many crimes towards unknown descent, with reportedly white victims occurring more frequently than any other one.



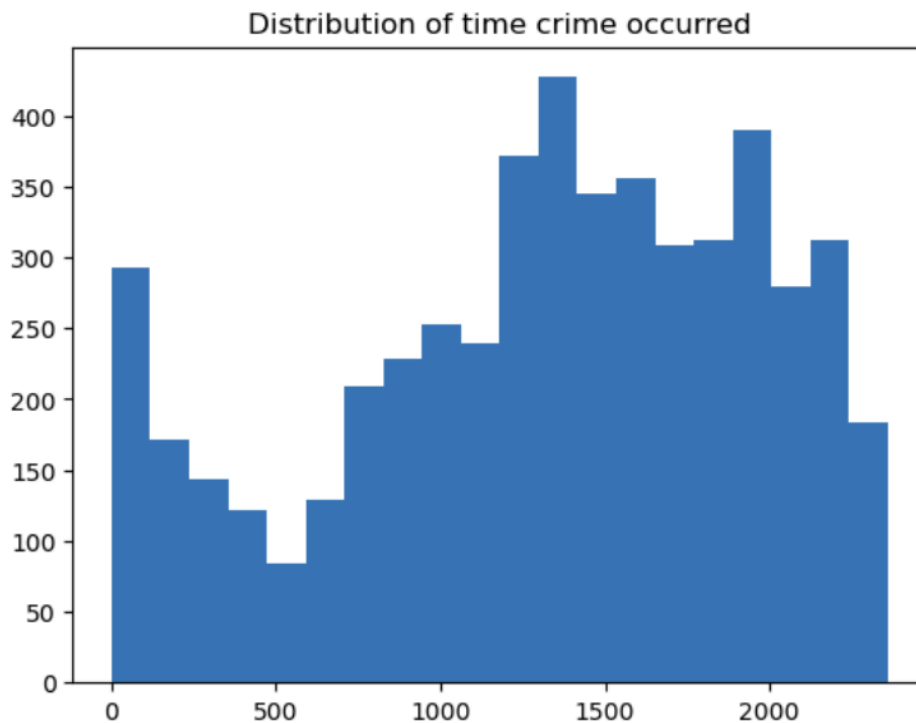
To my surprise, most crimes (around 75%) in Westwood did not involve any weapons. The risk of weapons seems to be low, especially as the second most frequent weapon being one's own body. Gun and knife violence does not make it in the top 3 weapons.



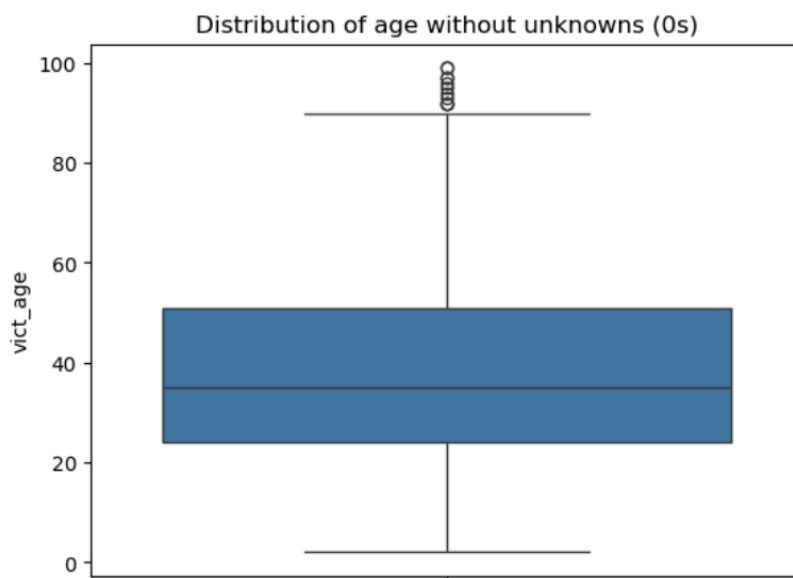
Looking at the grand scheme, the premise of the crime committed does not seem to play a major factor on crime itself, as the most occurring place (multi-unit dwelling) only accounts for 18% of all crimes. As a result, crimes could occur anywhere. Whether that makes Westwood a generally more safe or unsafe area is up to interpretation.



Crimes do not occur at the same frequency at all times, with a clear dip happening around 5:00 AM and spike in the afternoon hours, between 1:00 PM and 8:00 PM. This contradicts most myths of nighttime being generally more unsafe than the day.



The median age of victims appears to be in the mid thirties, with the first quartile being about 21 and the third quartile being about 50. As a result, reports of college students (who are typically 18-22) is actually about 13% of all crimes committed in Westwood.



Lastly, I created an interactive map for all the crimes in Westwood to see geographically where they tend to occur. Very little occurs on campus or near the apartments, with most being in the main parts of Westwood. Overall, the Westwood area remains a relatively safe place, especially for UCLA students.

