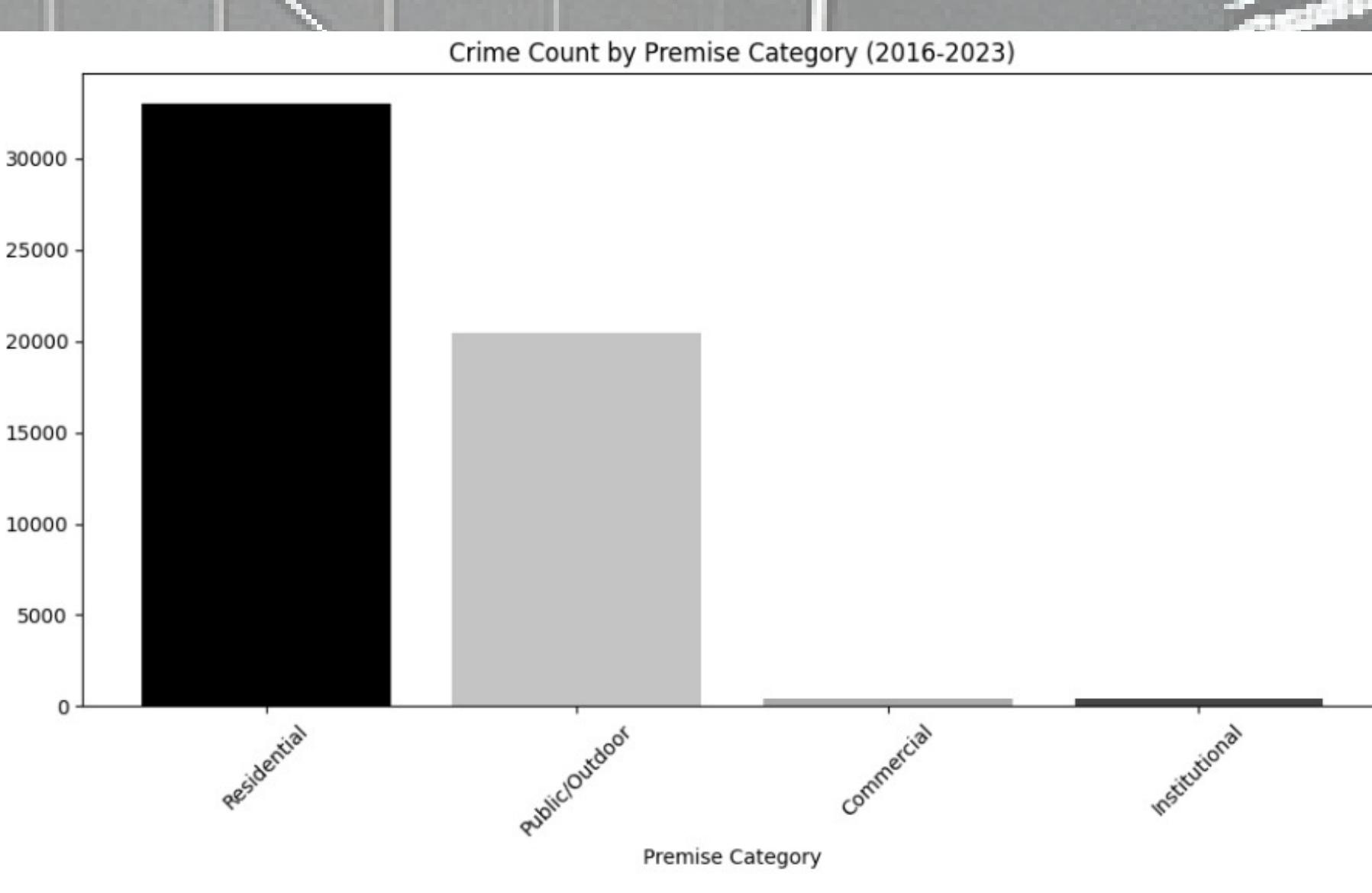
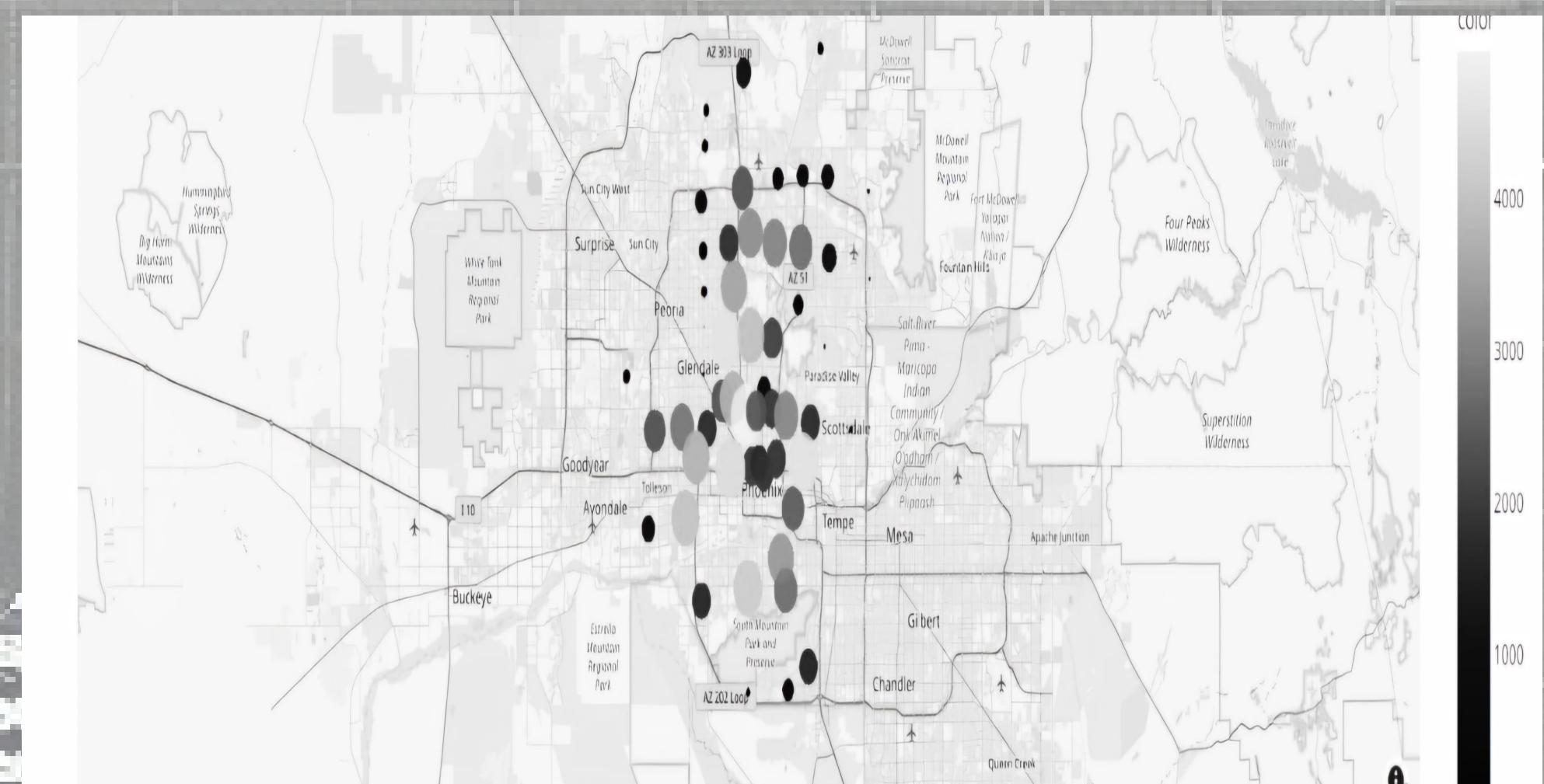


Phoenix Crime Data - A Sneak Peek with Visuals

This Crime Analysis contains thorough details of crimes in Arizona from 2021 to 2023, including motor vehicle theft, larceny, and rape. It includes critical information such as incident numbers, dates, criminal types, and geographical specifics such as ZIP codes and properties. This data allows for study of crime patterns by area, time, and kind, which helps identify hotspots and guide public safety actions in Arizona.

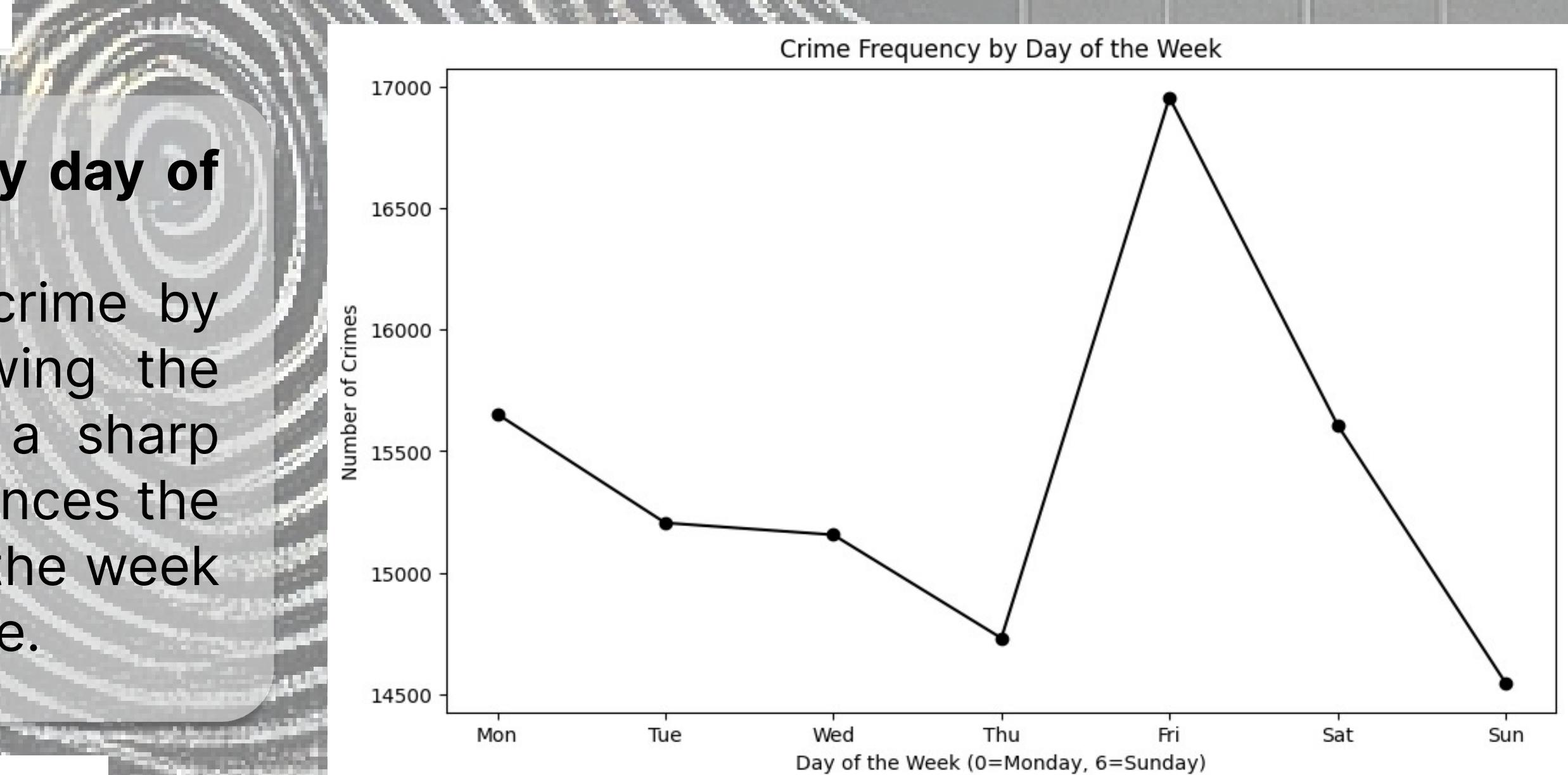
How does the frequency of crimes vary for each ZIP code?

- The map shows that areas closer to the center of the map (like Phoenix) seem to have the highest concentration of crimes, while outlying suburbs and areas such as Buckeye, Surprise, and the wilderness areas to the north and east have significantly fewer crimes.



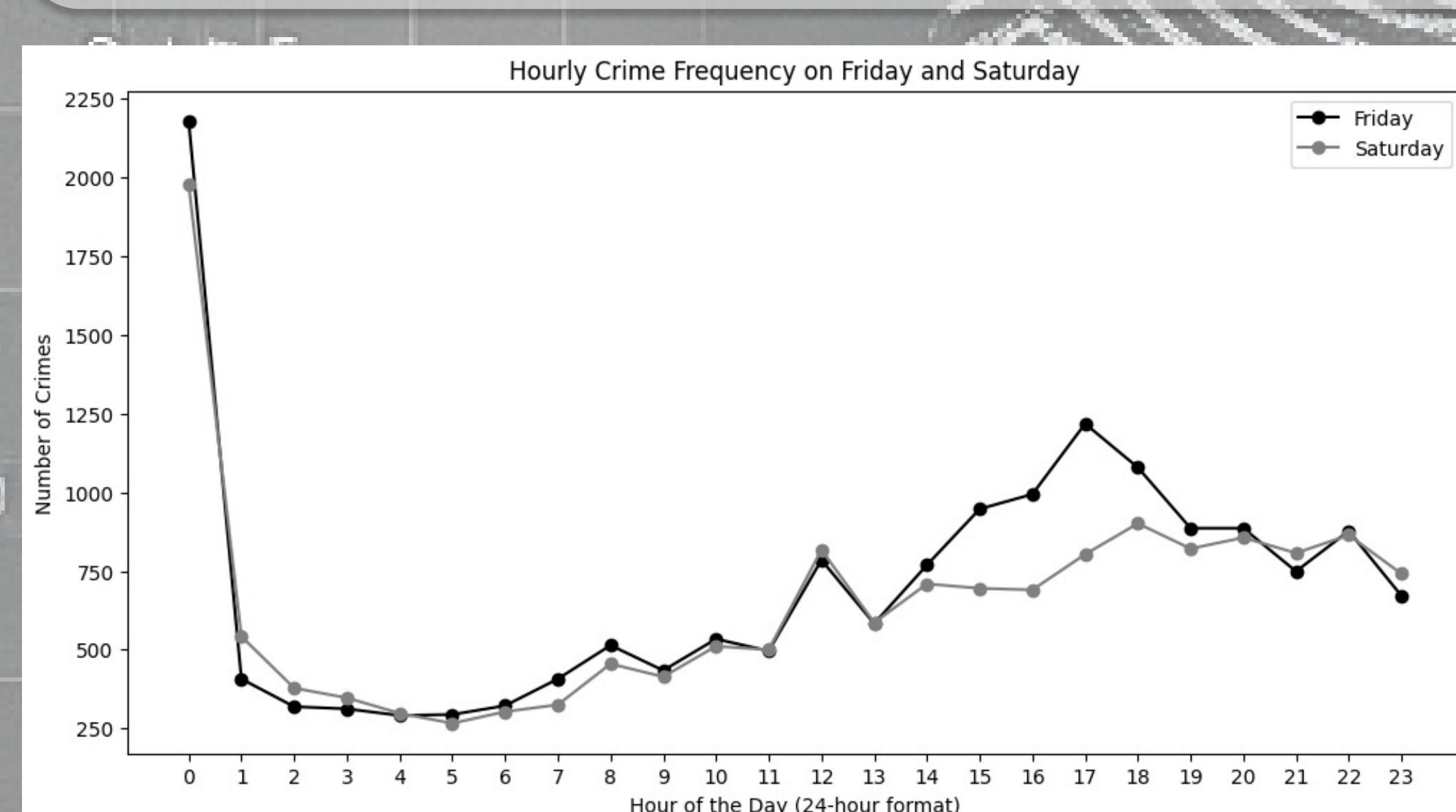
What are the most vulnerable areas to crime, in indoor or outdoor spaces? - What do you think are you safe indoors?

- The bar chart shows the crime count by premise category from 2021 to 2023, with the "Other" category having the highest number of crimes, followed by residential and public/outdoor locations. Commercial and institutional premises have significantly lower crime counts in comparison.



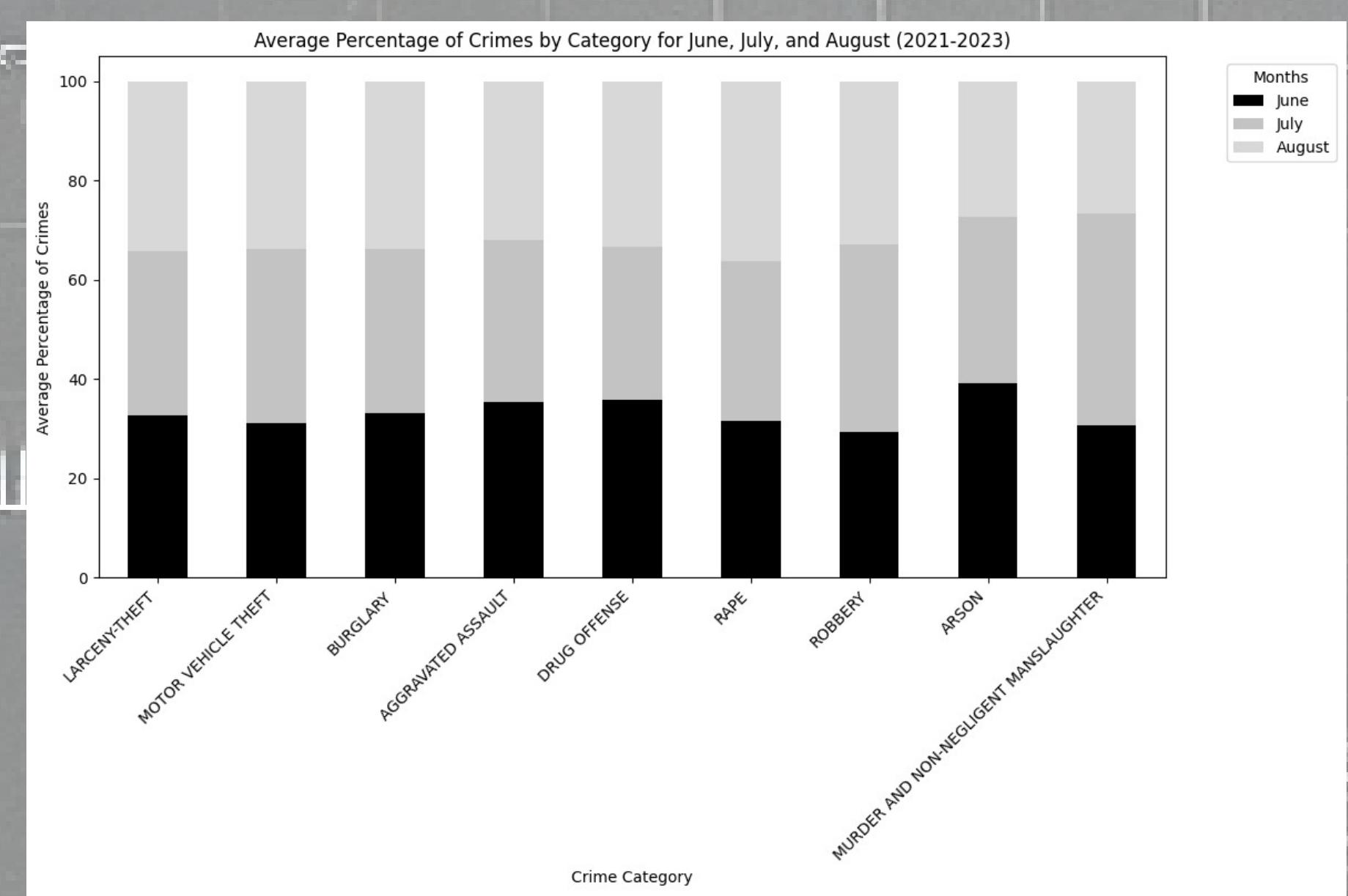
How does the Frequency of Crimes vary by day of the week?

- The Graph illustrates the frequency of crime by the day of the week with Friday showing the highest number of crimes followed by a sharp decline over the weekend. Sunday experiences the lowest crime frequency, while the rest of the week shows relatively stable but lower crime rate.



How does the Frequency of Crimes vary by the hour on Friday and Saturday?

- The graph displays the hourly crime frequency on Fridays and Saturdays, with a noticeable peak around midnight (00:00) and an increase in crimes during the late afternoon and evening hours. Crime levels decrease significantly in the early morning but rise again in the afternoon.



How does the average percentage of various crime categories vary across the months of June, July, and August over the years 2021-2023?

- The graph shows that most crime categories experience higher occurrences in August compared to June and July, particularly for serious crimes like Murder and Arson. Larceny-Theft and Motor Vehicle Theft remain relatively consistent across all three months.