Crime happens across the globe and it fosters various consequences that may impact home prices or other neighborhood characteristics. Using Python and Jupyter Notebooks I attempted to analyze California criminal records to gain further insight. As far as crime is concerned the most frequent crime code description was "Batter – Simple Assault" while the most frequentl weapon description was "Strong-arm (hands, fist, feet, or bodily force)".

Mapping crime on a geographical dot density plot shows higher density surrounding metropolitan areas with only a handful of locations showing no crime. Looking at the gender and demographic differences with histograms and bar charts show no sign of bias. Both were analyzed on a logarithmic scale to compare categories.

In summary, crime in Los Angeles throughout this time frame does not indicate any type of gender or ethnic biases. Both men and women fall victim to criminal behavior equally across their respective age groups. The most frequent type of crime is 'Battery – Simple Assault'. The most commonly used weapon across crimes is 'Strong-arm (hands, fist, feet, or bodily force). Although criminal behavior seemed to see its peak in Los Angeles in 2011, the crime rate has been increasing since (at least up to 2015).