

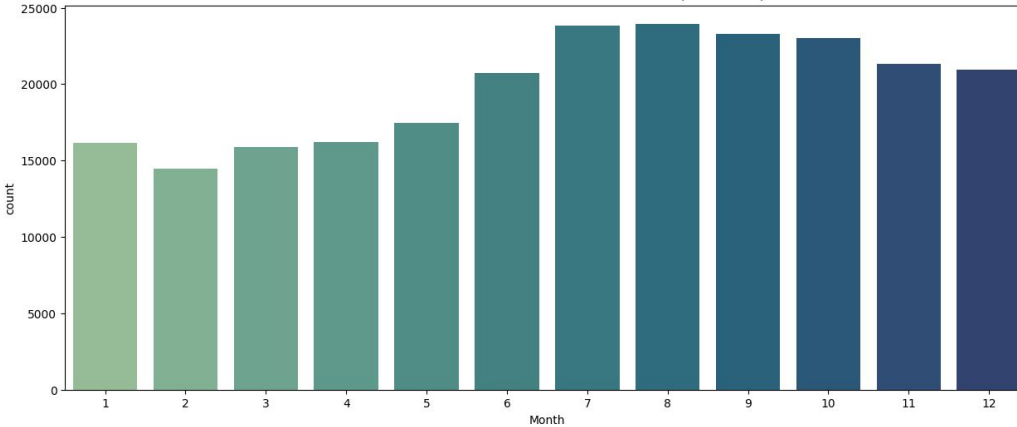
Boston Crimes



Presented by Edouard Becquet

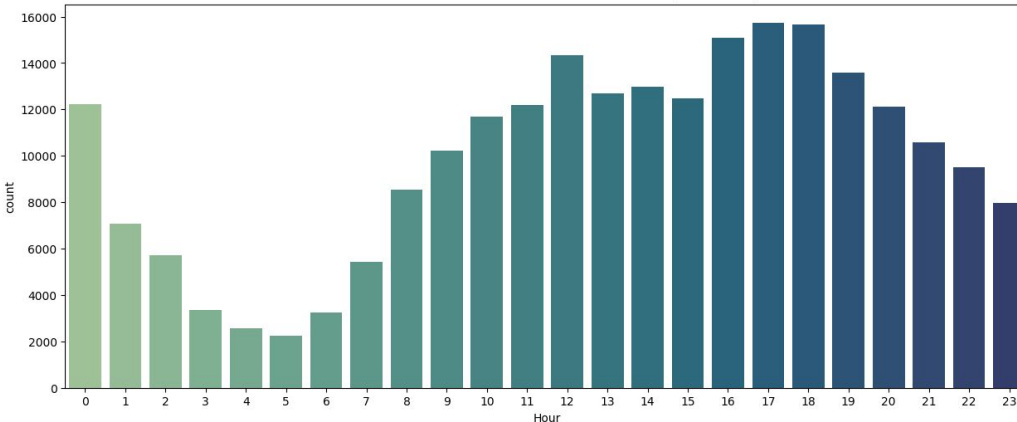
Overview of crimes in Boston - months & hours

Number Of Crimes Each month in the Boston area (2015-2018)



Crimes are most likely to occur in the summer and early fall, and least likely to occur in the winter

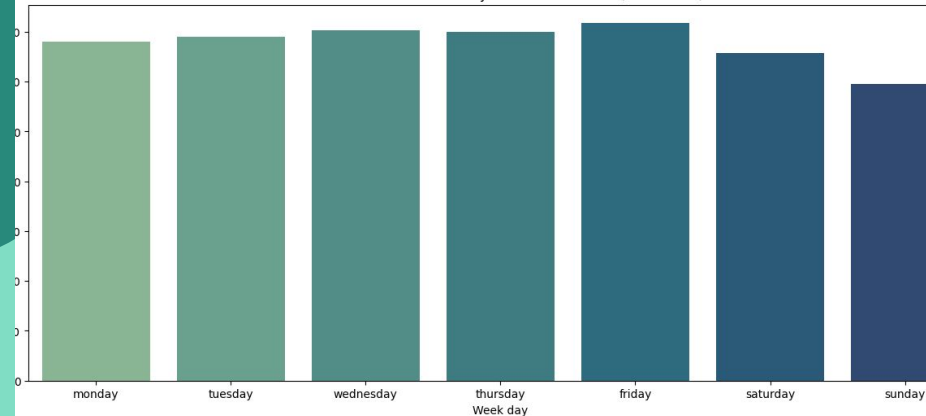
Number Of Crimes Each Hour in the Boston area (2015-2018)



Crimes are most likely to occur in the afternoon and evening

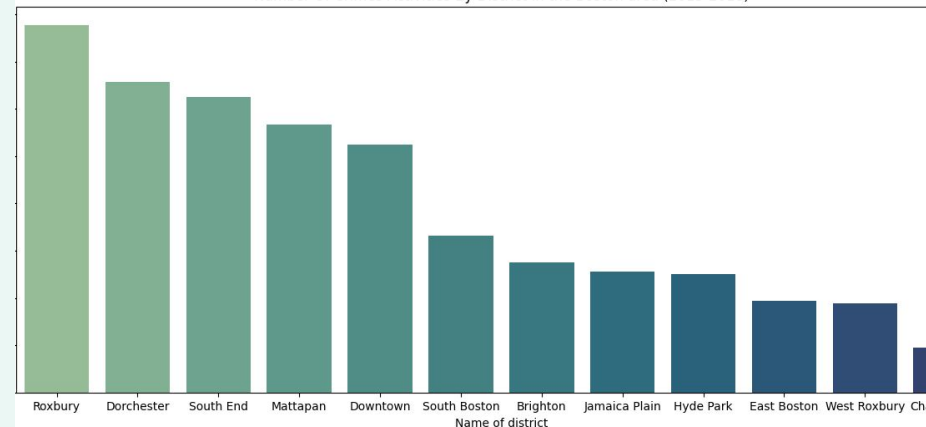
Overview of crimes in Boston - days & districts

Number Of Crimes Each day in the Boston area (2015-2018)



Most of the crime happens on Friday, while the least happens on Sunday.

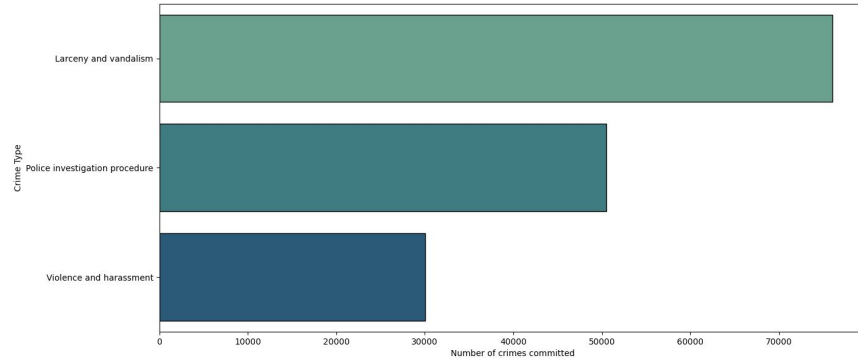
Number Of Crimes Activities By District in the Boston area (2015-2018)



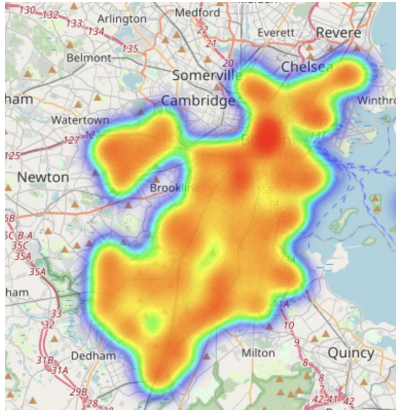
Most of the crime happens around Roxbury, Dorchester and South end.

Overview of crimes in Boston - Heatmap

Most frequent crimes in the Boston area (2015-2018).



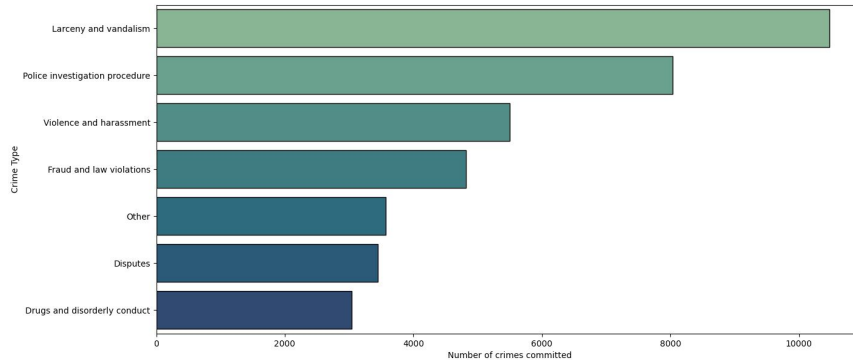
The most frequent "crime" in Boston are larcenies while the second most are police investigation procedure.



As you can see from the maps, the most crime is committed in the city center.

Focus on Roxbury district and distance

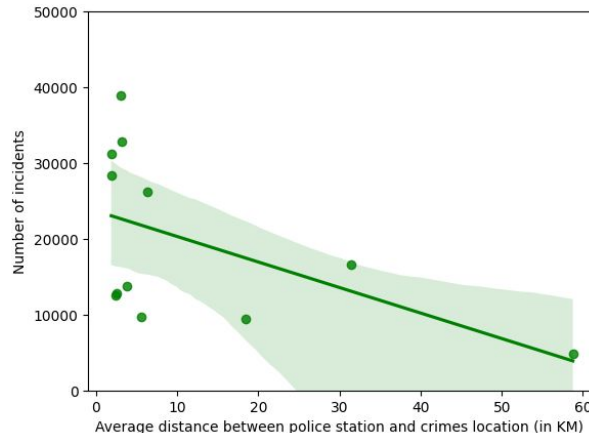
Most frequent crimes in the Roxbury area (2015-2018).



The most frequent "crime" in Roxbury are larcenies while the least frequent are drugs and disorderly conduct.

Average Distance NB_INCIDENTS

NAME		
Charlestown	58.758394	4765
West Roxbury	18.370045	9406
East Boston	5.568626	9691
Hyde Park	2.397613	12551
Jamaica Plain	2.585737	12802
Brighton	3.770867	13788
South Boston	31.454220	16617
Downtown	6.336657	26260
Mattapan	1.908636	28331
South End	1.862039	31258
Dorchester	3.174444	32875
Roxbury	2.989029	38877



There is no obvious connection between the average distance and crime rates