

Boston Crimes Analysis

Presentation Boston Police

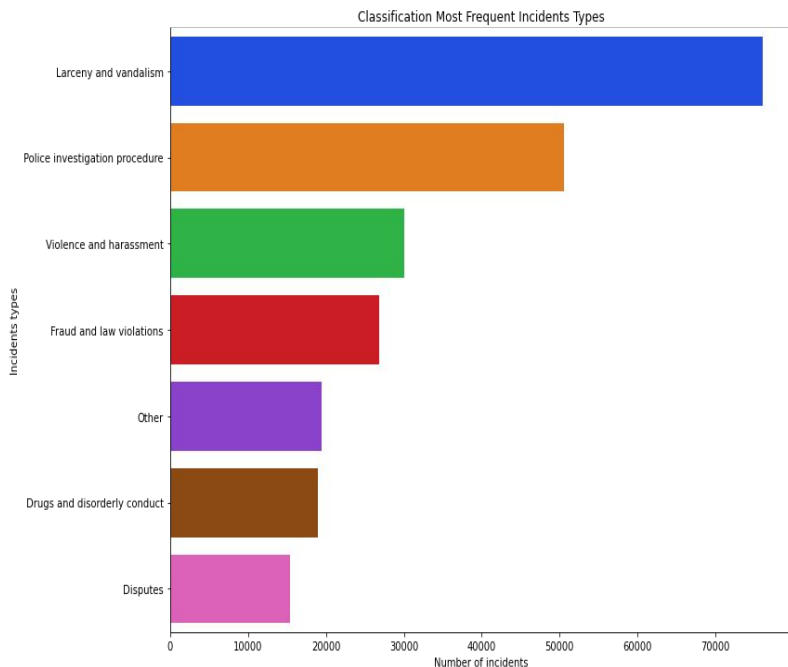
Amélie Ramond - 2022
The Locomotive



LOCOMOTIVE

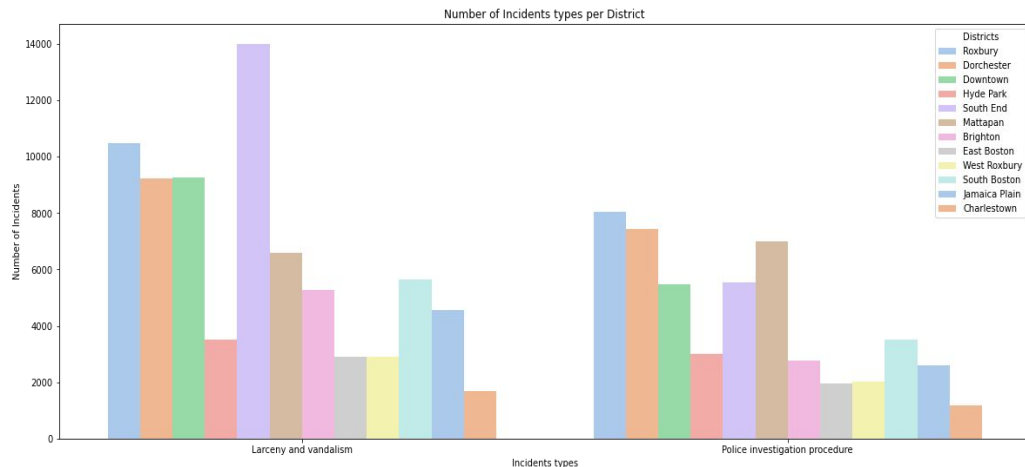


Analysis of the most frequent incidents types



Focus on the 2 most represented incidents, per district :

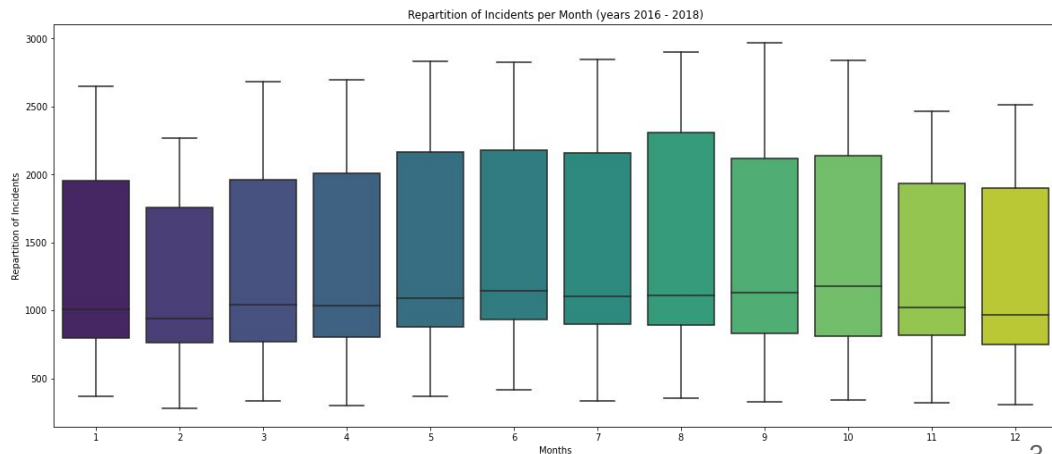
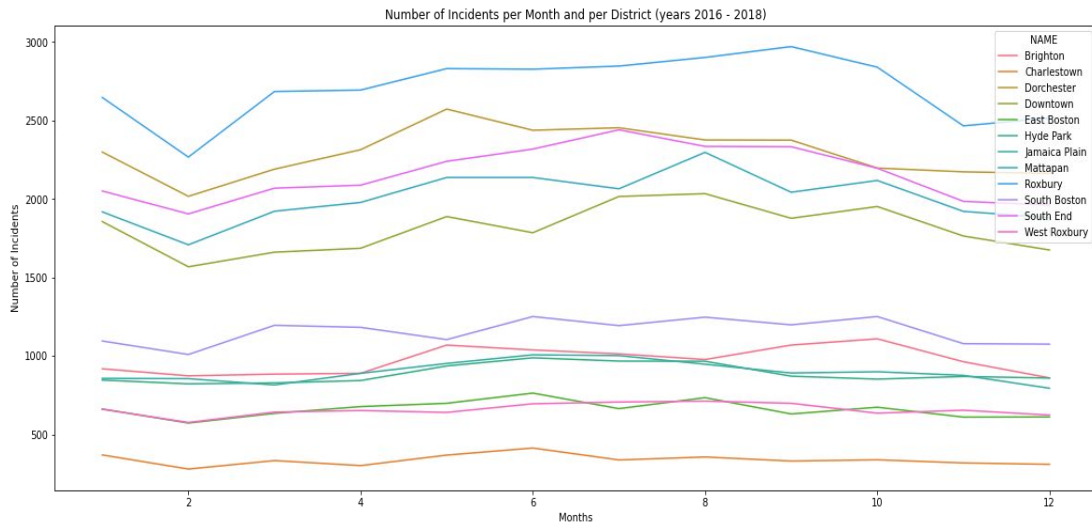
- Larceny and vandalism
- Police investigation procedure



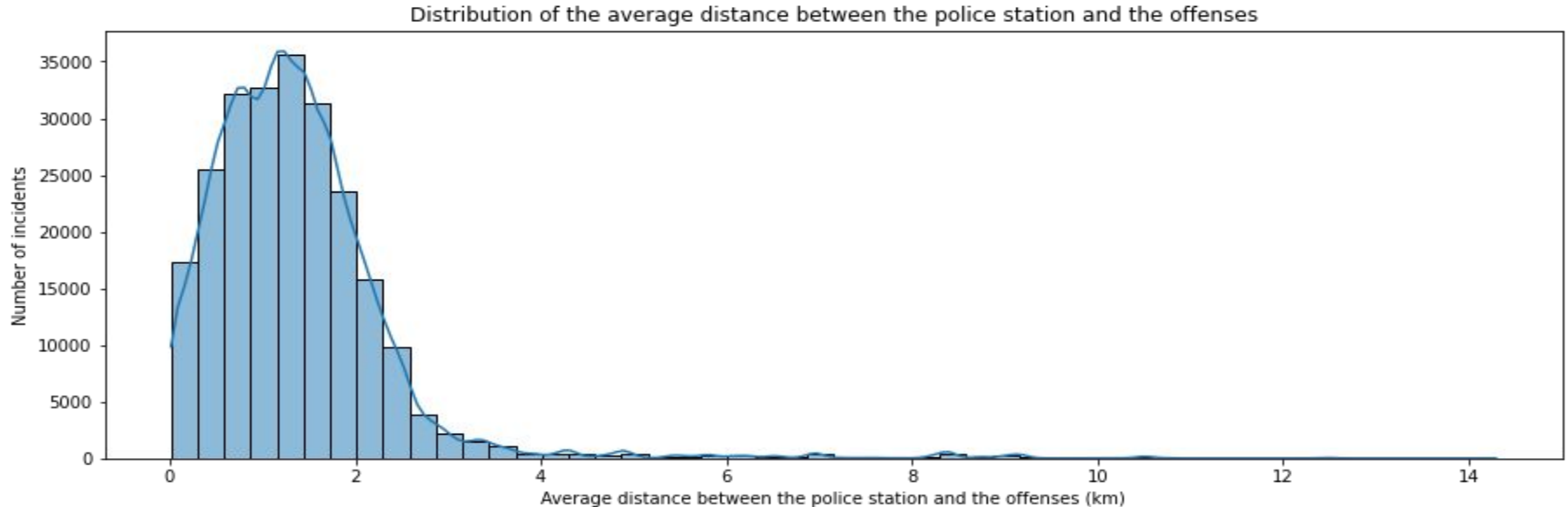
Analysis of the number of incidents per month

Observations :

- Existence of a top 5 districts, with the most important number of incidents, during all the year
- Existence of a seasonality: incidents decrease in summer and in february



Analysis of the distance between incident and police station



→ Most of the incidents occur at less than 3 km from the police station of the district,

Conclusion

Thanks to this analysis, we can observe :

- Most frequent incidents in the city of Boston
- Districts with the most number of incidents
- The average distance from the police station

Thank you for your attention!