BOSTON WE HEAR YOU

The Locomotive is here to save you !
Because We all need masks AND safety these days

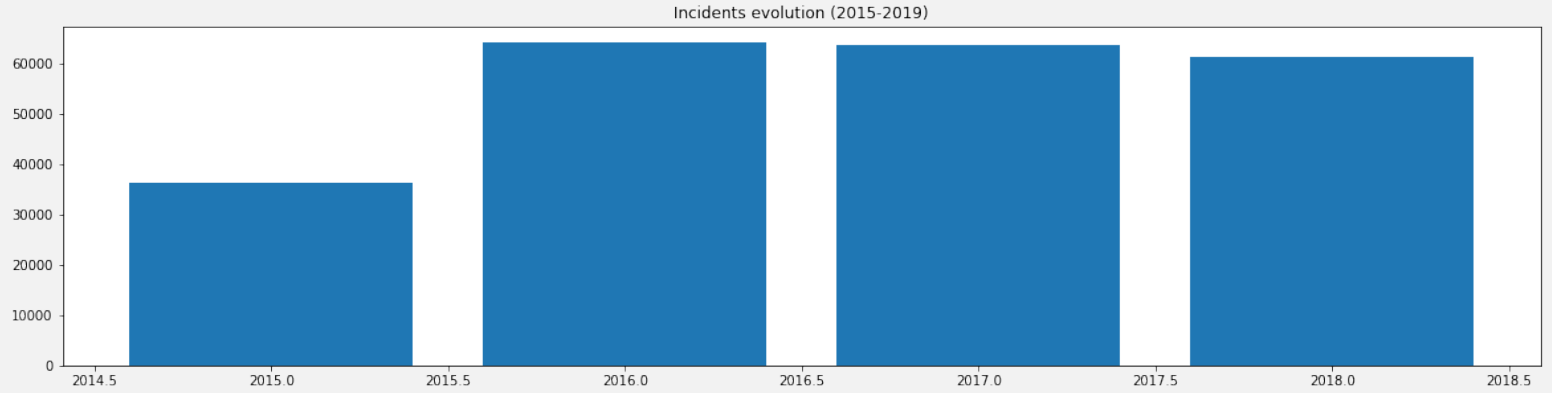
GENERAL ANALYSIS

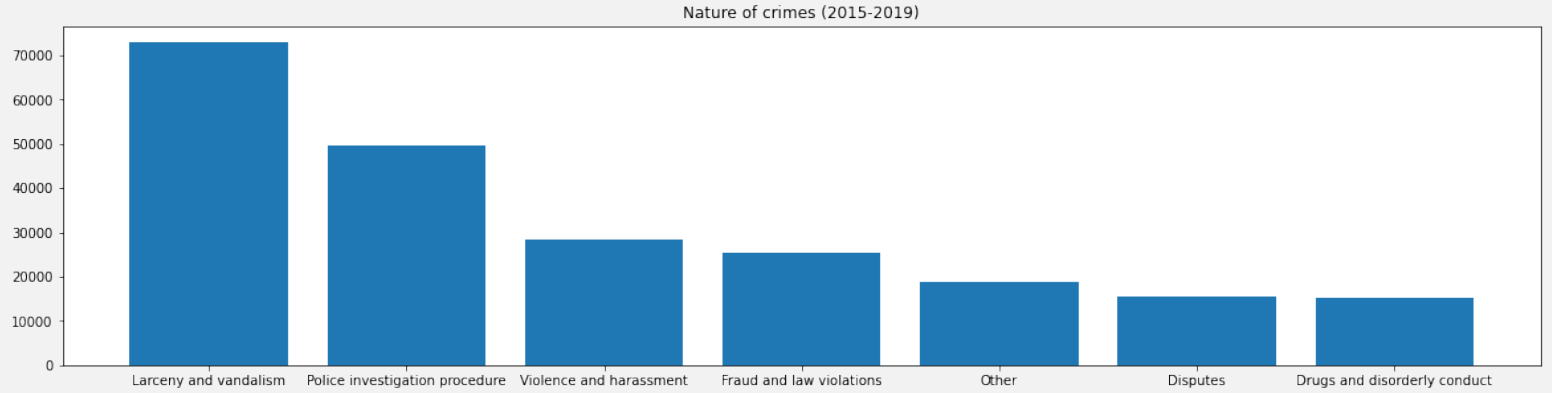
- Be aware of the data quality which can increase the number of incidents…
  - number of incidents in the database : 237 221
  - there are 11 337 duplicates
  - number of incidents after removing duplicates: 225 884
- The analysis is conducted based on the database without duplicates

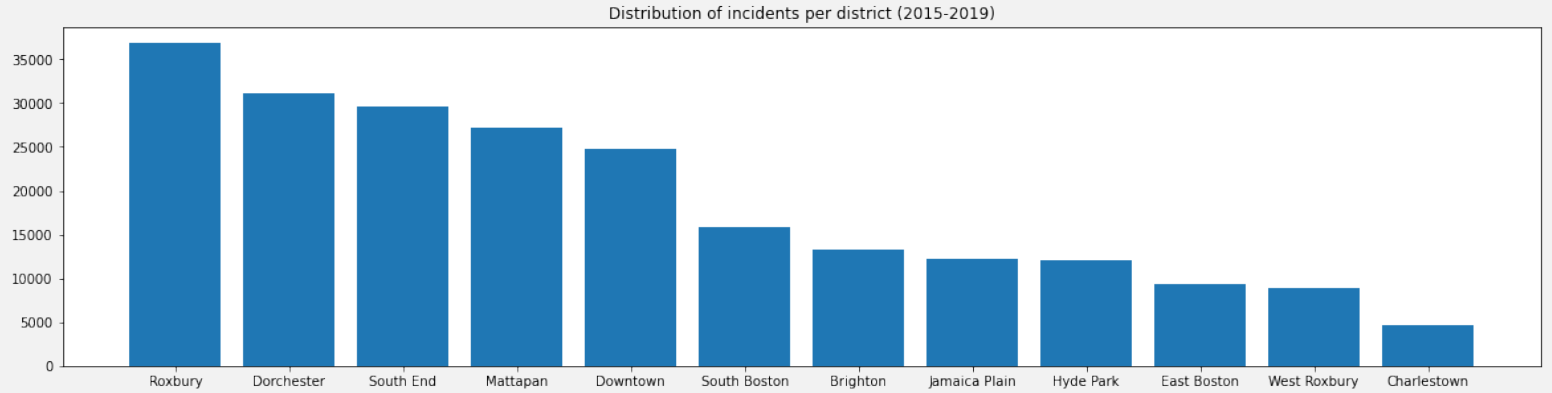
GLOBAL VIEW ON INCIDENTS BETWEEN 2015 - 2019

Over the 4 past years (2015-2019):

- a significant increase between 2015 and 2016 (+76%) -> why ?
- two main incident reasons are "Larceny and vandalism" and "Police investigation procedure" (54% of incidents)
- 55% of the incidents occured in 5 districts (out of 12)

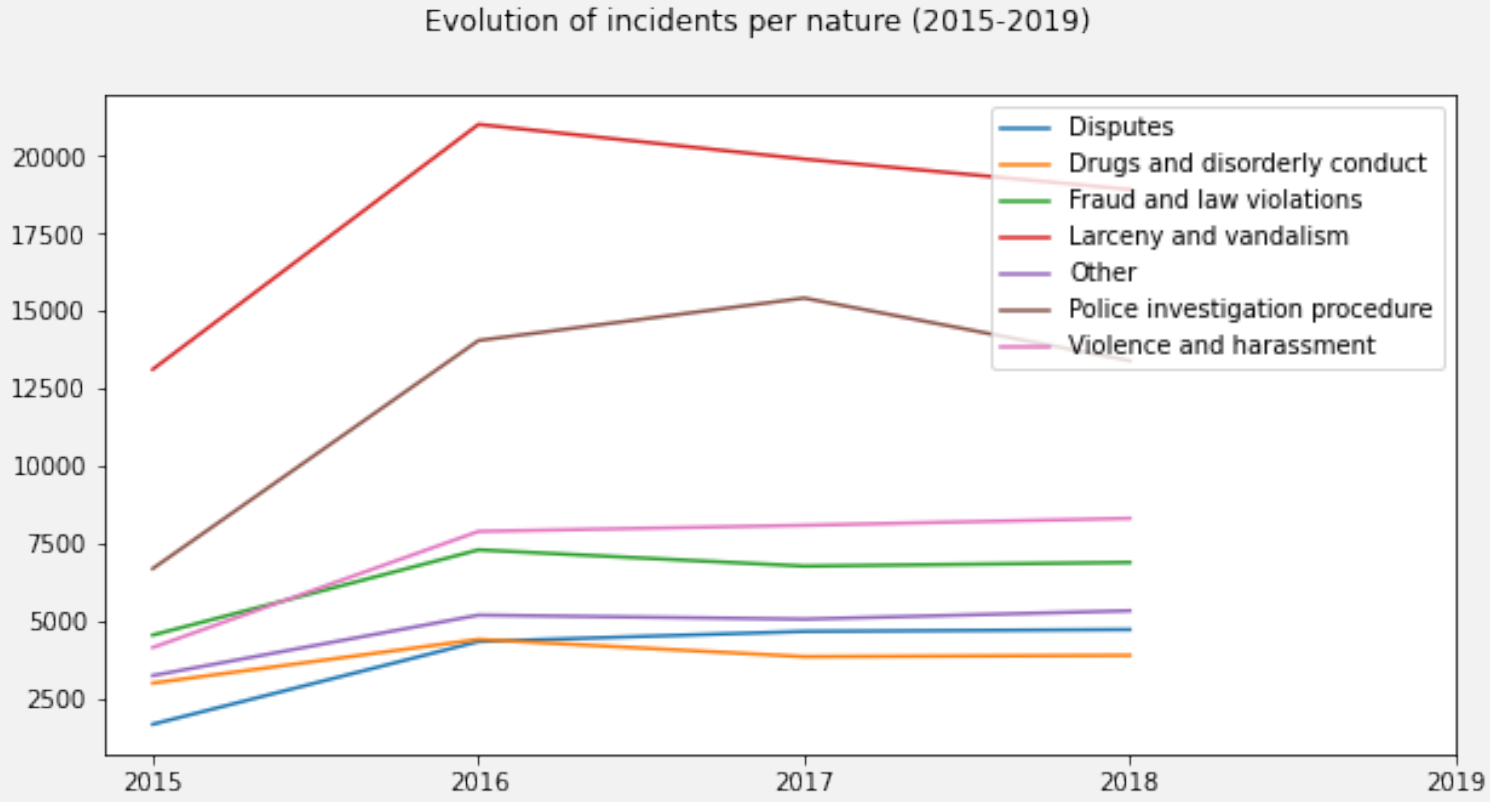


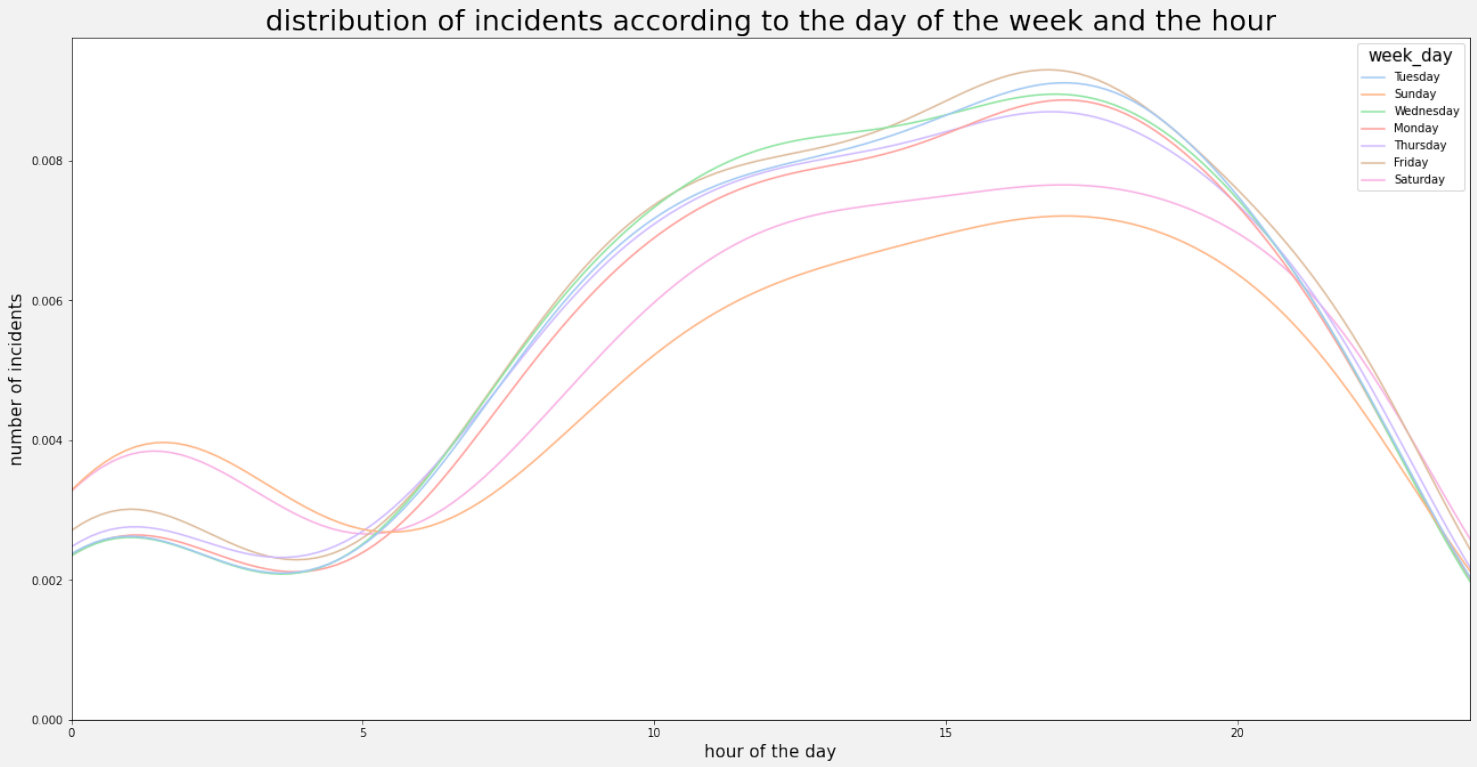




EVOLUTION OF INCIDENTS BETWEEN 2015 - 2019

- The high jump is due to "Larceny and vandalism", "Police investigation procedure" which are the two main incident reasons over the period.



WHEN DO THESE TWO INCIDENTS OCCUR ?

- These two kind of incidents occur every day but especially on Friday in the afternoon -> Increase Police staff around these hours !