Data source:

Philadelphia Crime Data (Ten years of Crime Data, by OpenDataPholly)

Visualisation technique:

Mapping Text (Network/time)

Questions

What are the main areas which criminal behavior happened?

What time of crime mainly appeared? What is the change in the frequency of crime appearence over these years?

What kind of crime occurs most frequently, where does it occur mainly?

Python libraries to be used

Matplotlib

Numpy

Basemap

pandas