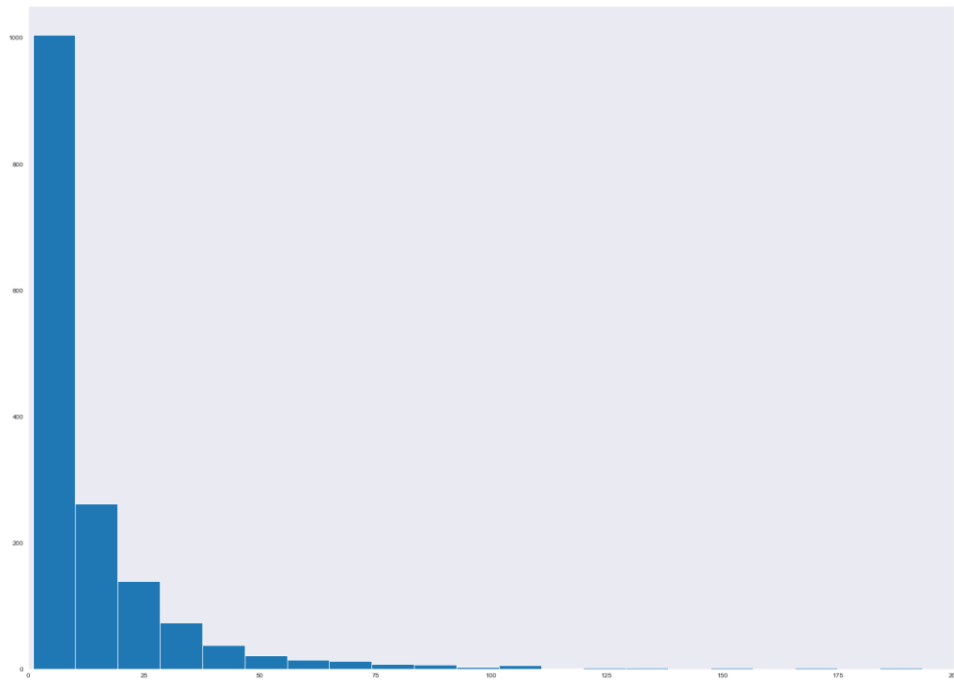


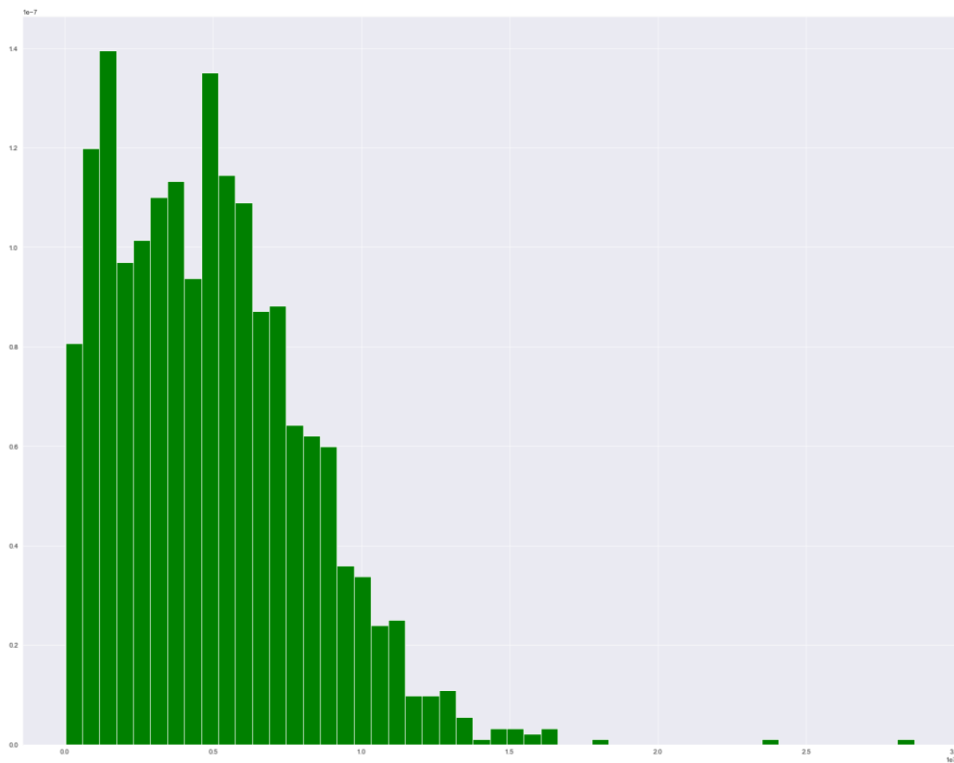
Act-report

- Visualization using matplotlib packages:

First plot: I used hist plot to visualize number of Victimisations .

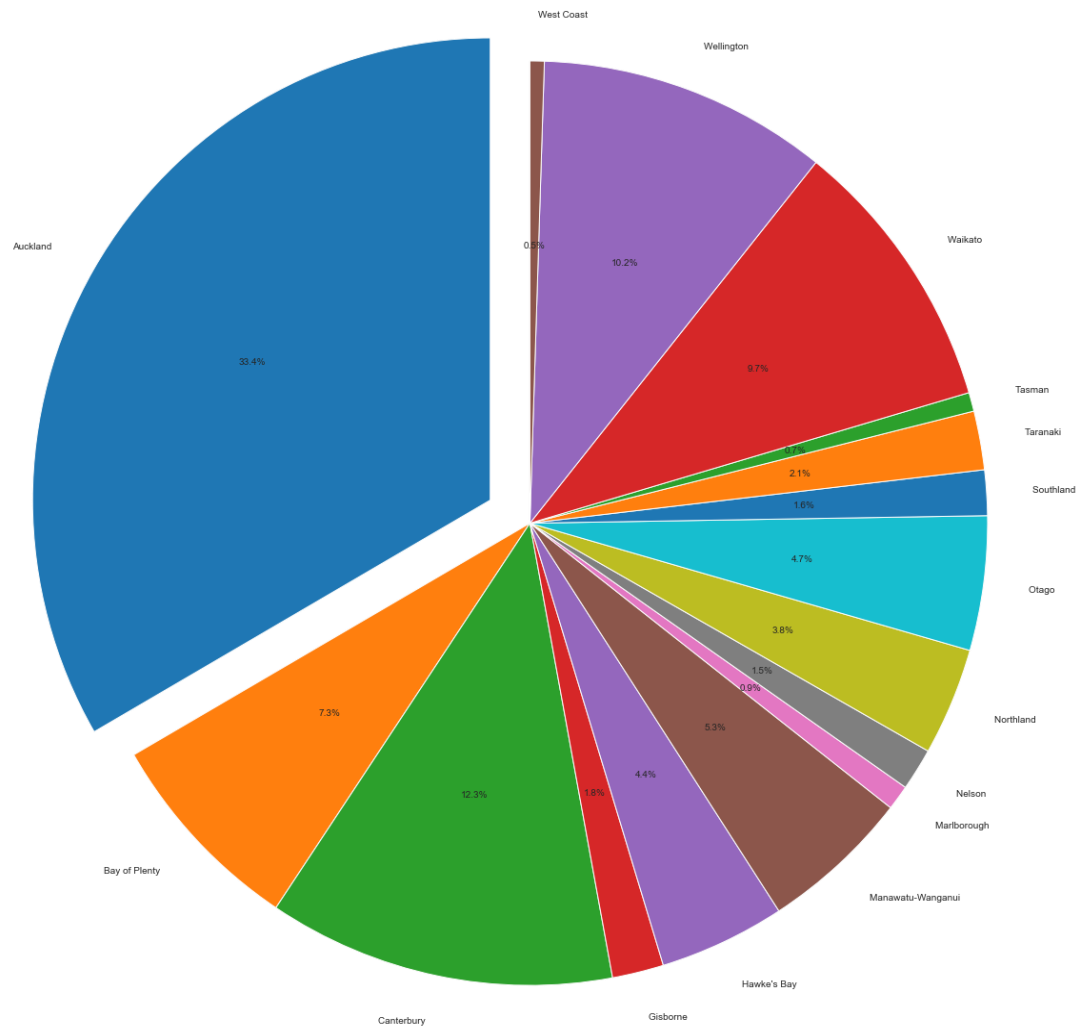


Second plot: I used hist plot to visualize Population by using mean and standard deviation.



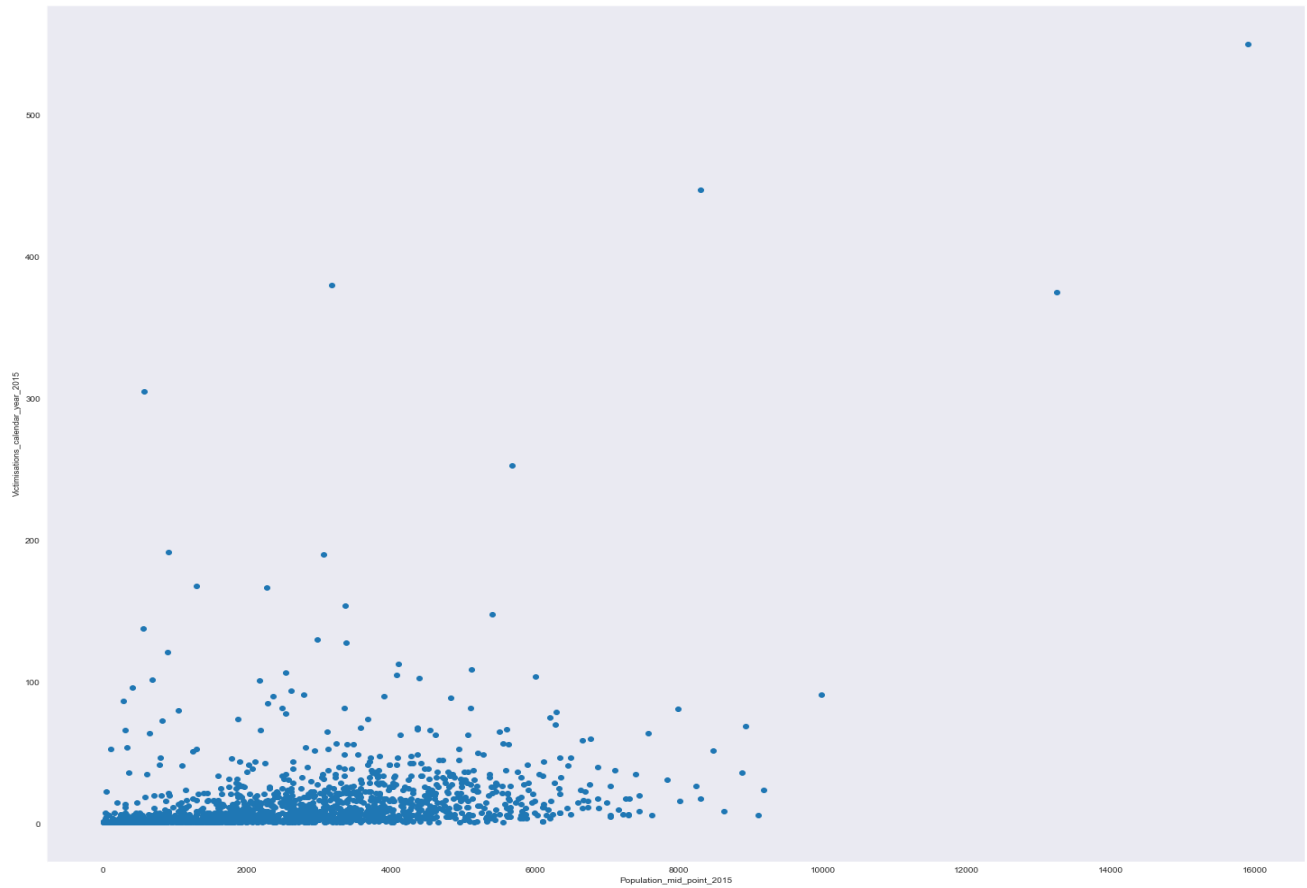
Act-report

Third plot: I used pie plot to visualize average of Victimisations in Regions.



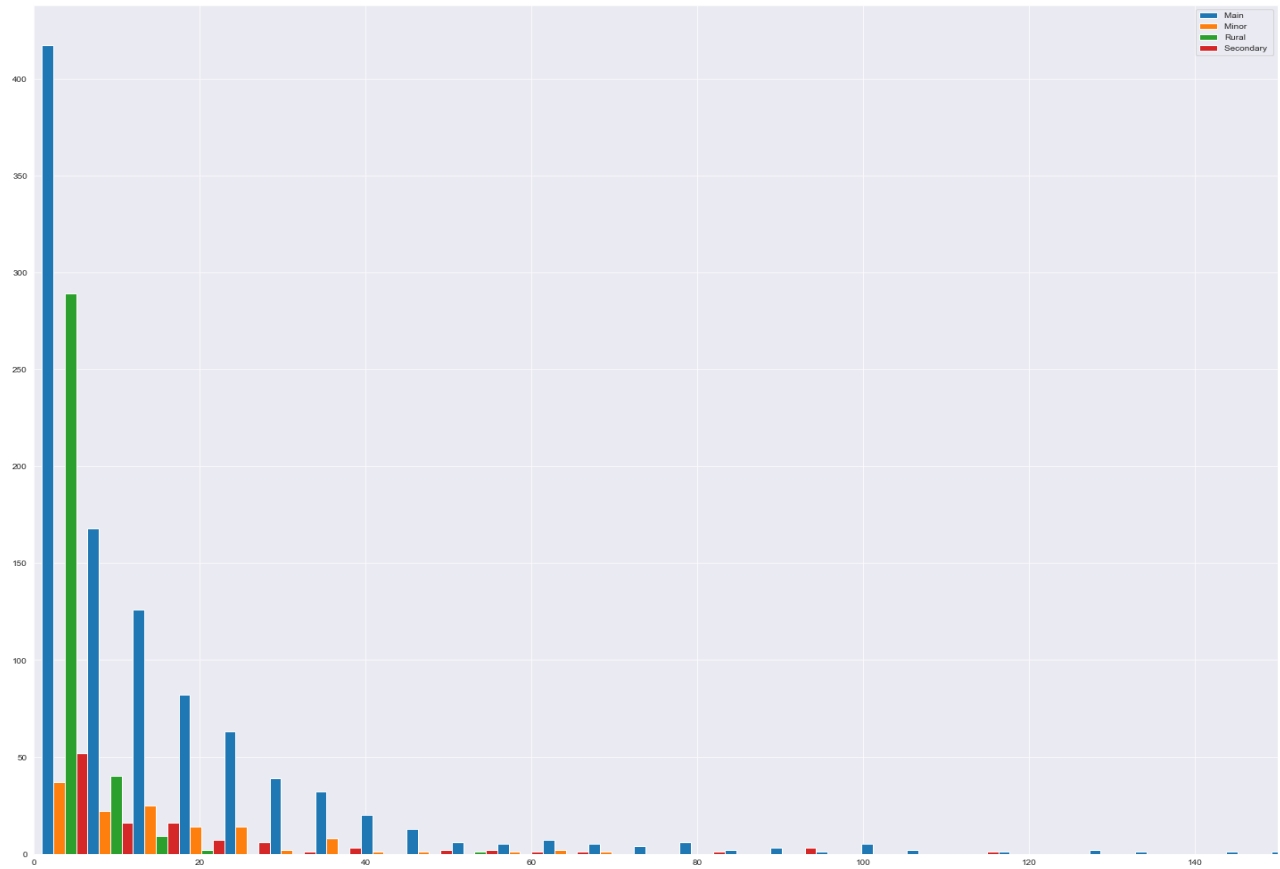
Fourth plot: I used scatter plot to visualize number of Victimisations in area with Population number in area.

Act-report



Fifth plot: I used hist plot to visualize number of Victimisations with Urban area type (Main and Rural and Minor and Secondary).

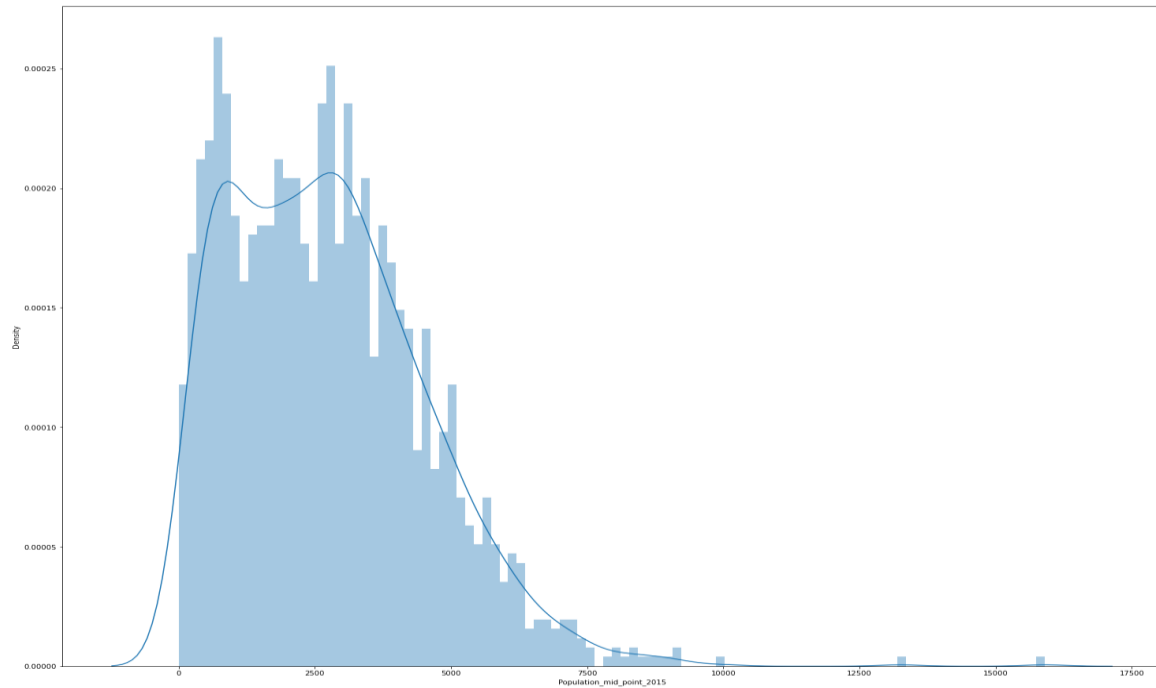
Act-report



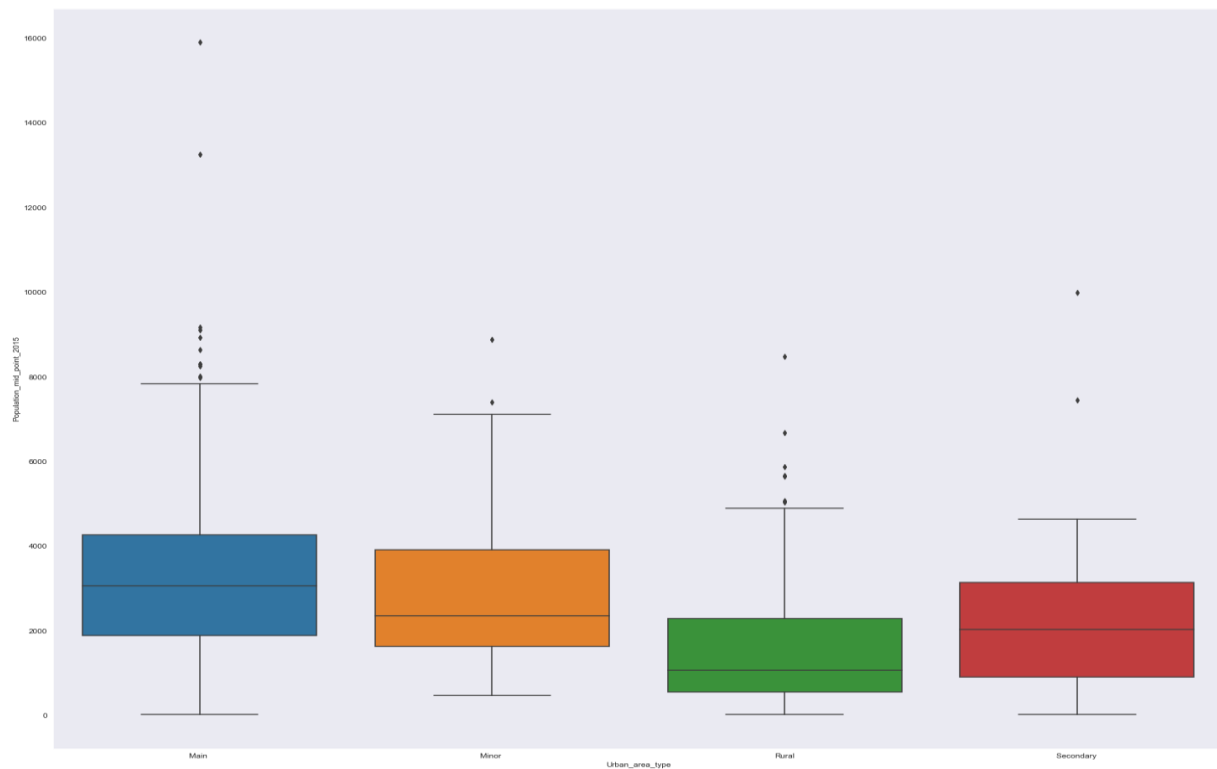
- Visualization using seaborn packages:

First plot: I used `distplot` to visualize The number of people in the area.

Act-report



Second plot: I used boxplot to visualize Population in area with Urban area type.

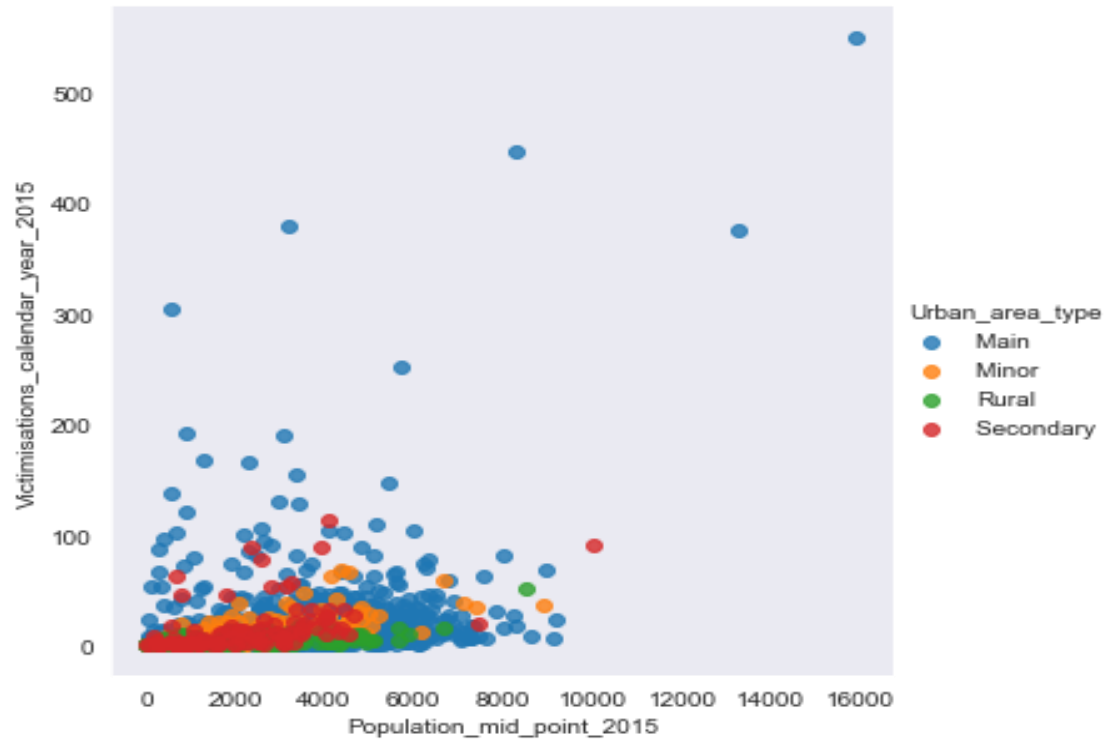


Third plot: I used Implot to visualize number of Victimisations with Regions.

Act-report

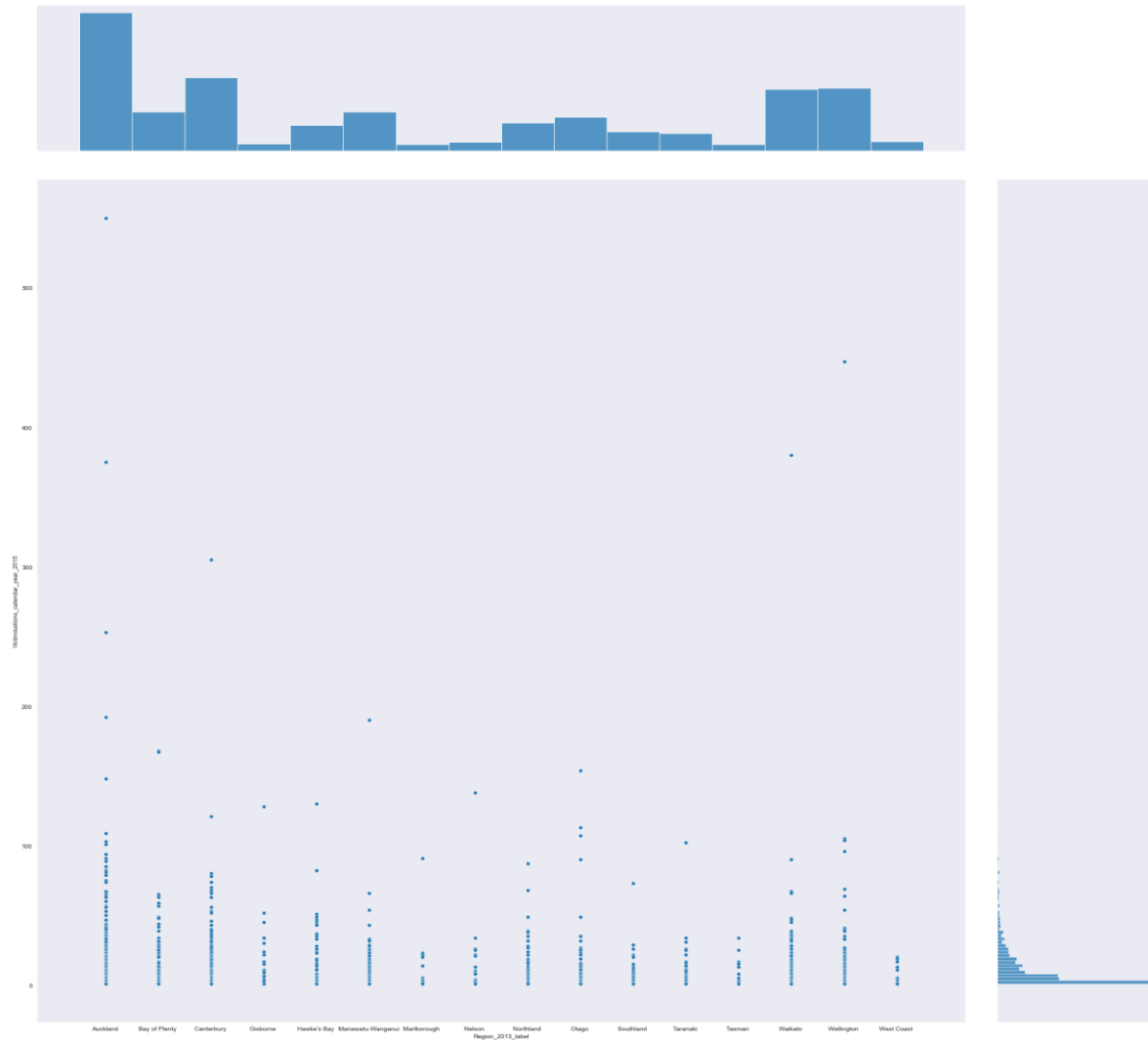
Fourth plot: I used lplot to visualize number of Victimisations with Population in area and see Urban area type (Main and Rural and Minor and Secondary) .

Act-report



Fifth plot: I used jointplot to visualize number or Victimisations in Regions

Act-report



Six plot:I used kdeplot to visualize number or Victimisations with Population in area.

Act-report

