

The background features abstract green geometric shapes. On the left, a solid green trapezoid points upwards. On the right, a complex arrangement of overlapping translucent green triangles and polygons creates a dynamic, layered effect. The central text is positioned between these two main graphic elements.

Analysis of Sydney Suburbs

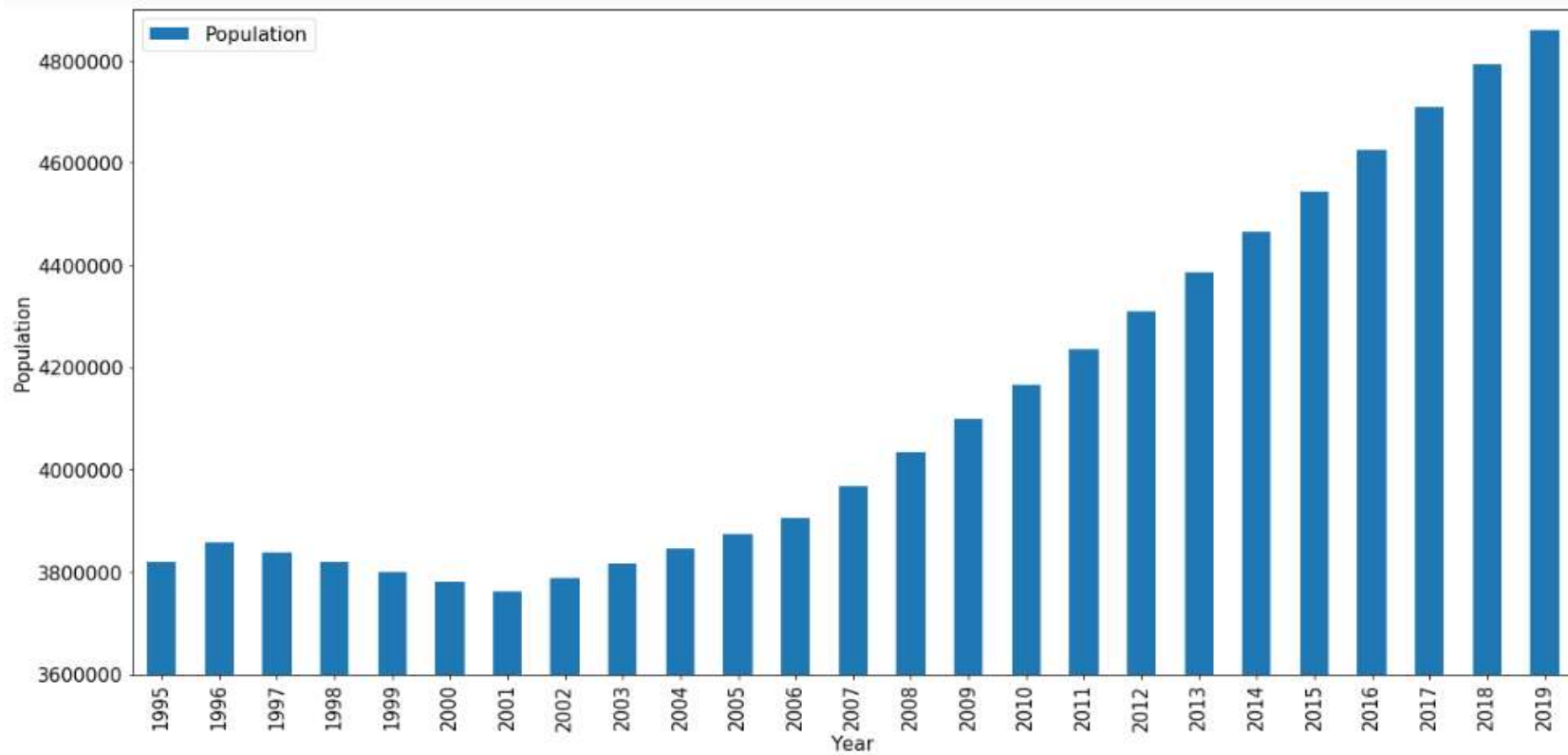
CAPSTONE PROJECT

SYDNEY

Sydney is the state capital of New South Wales in Australia and the most populous city in Australia and Oceania.

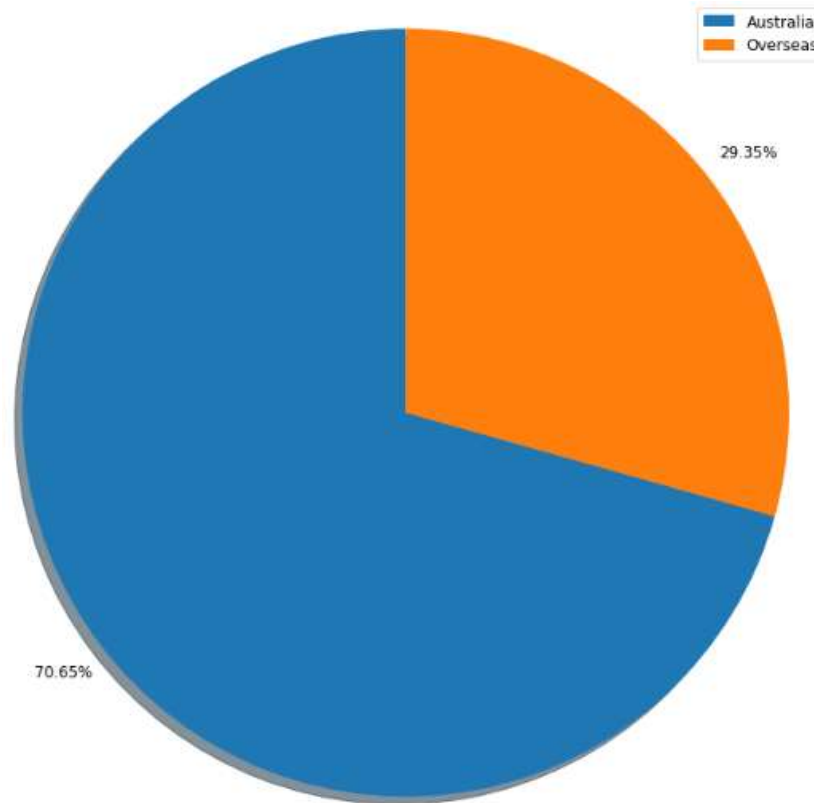


Demographics of Sydney



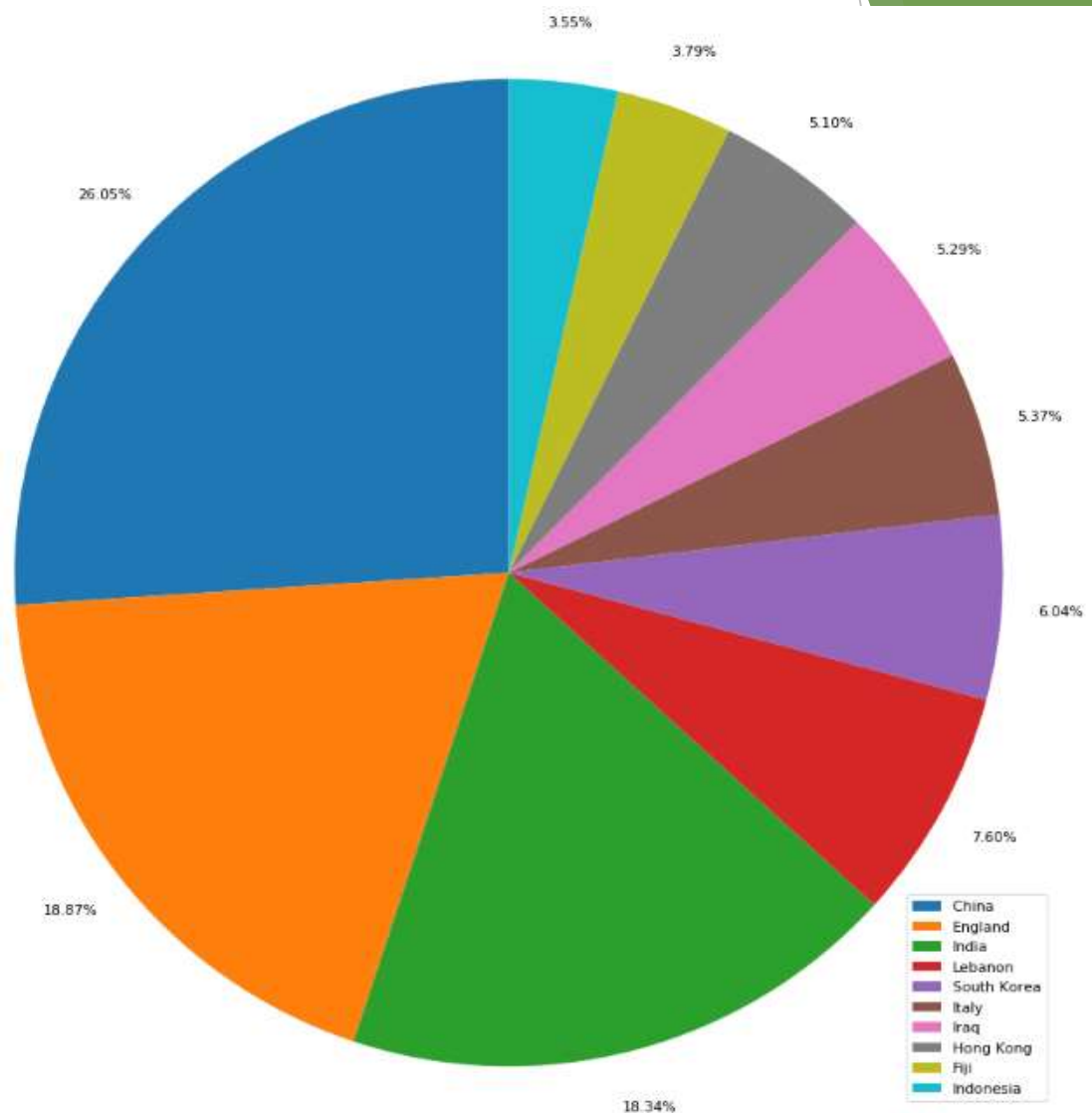
Demographics

Almost 1 out of 3 people currently living in Sydney are born Overseas

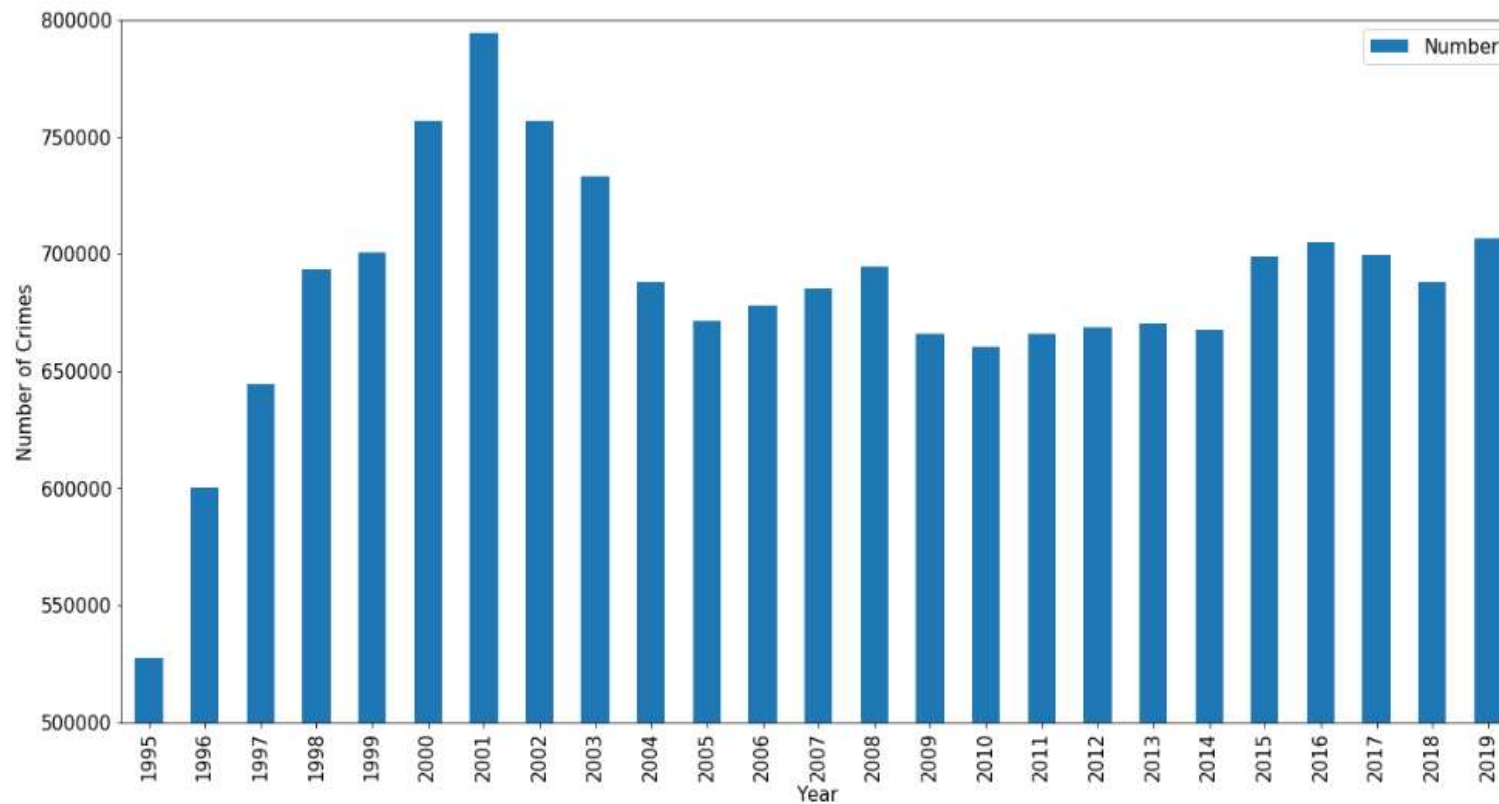


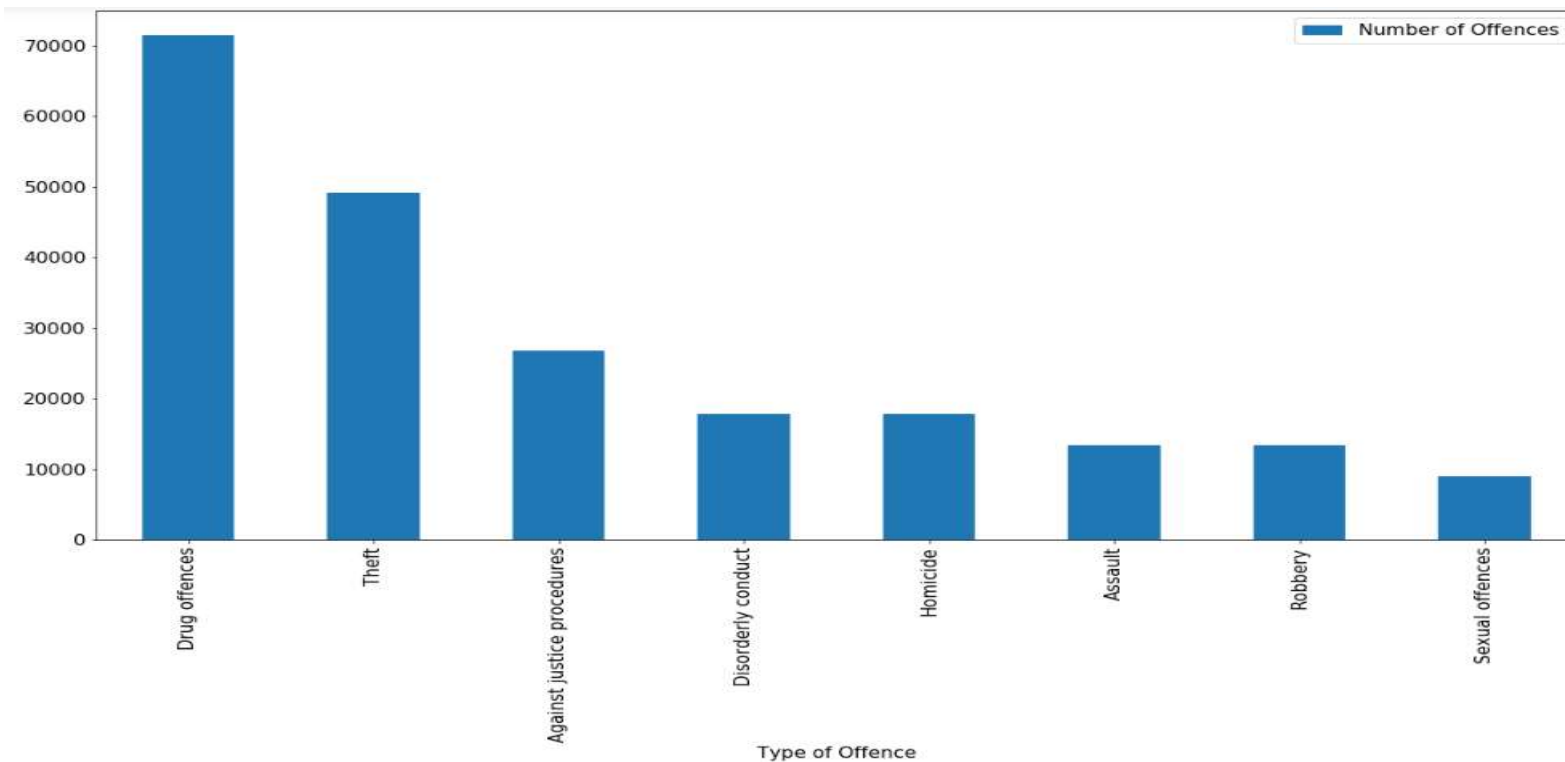
Demographics

Most immigrants in Sydney come from England, China and India



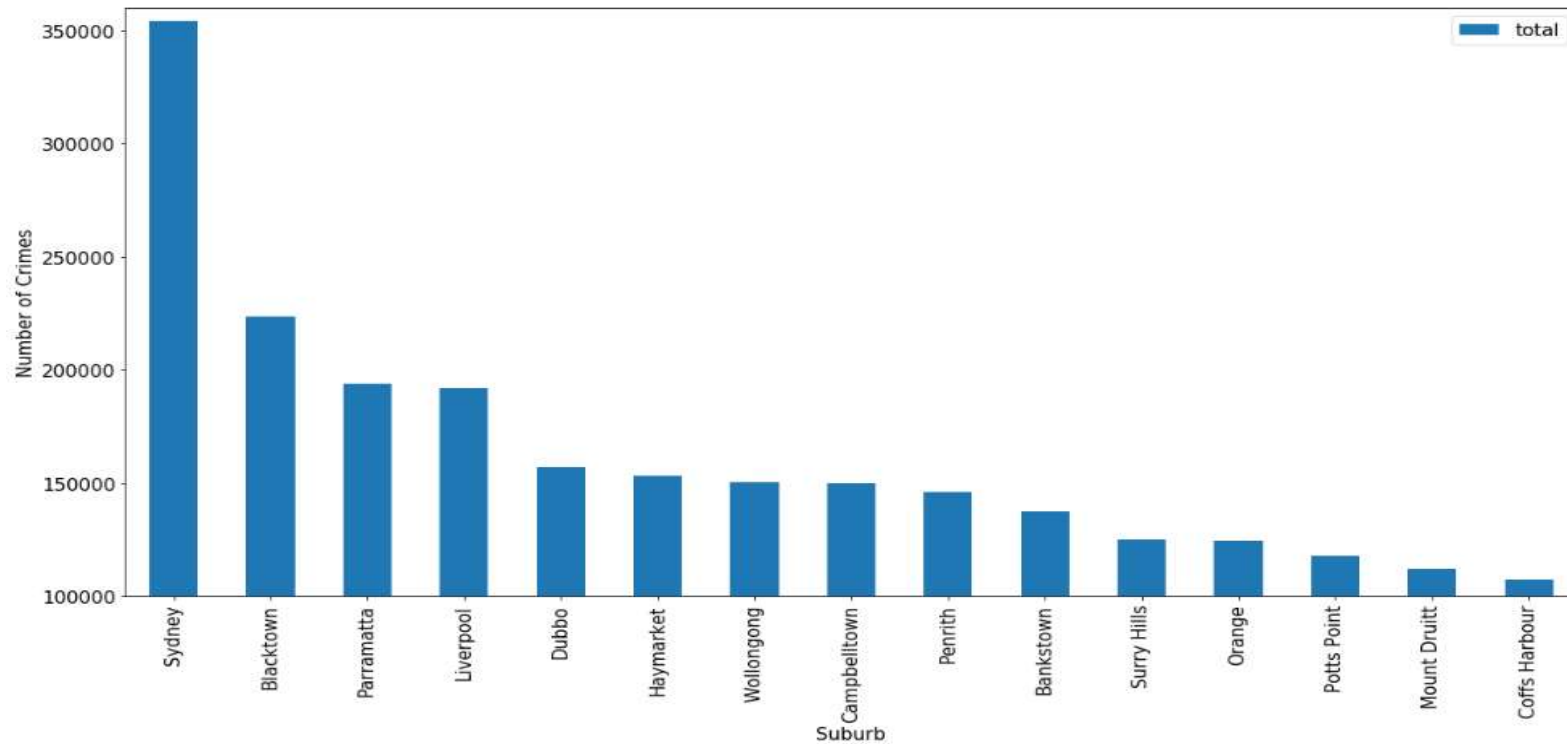
Crime in Sydney





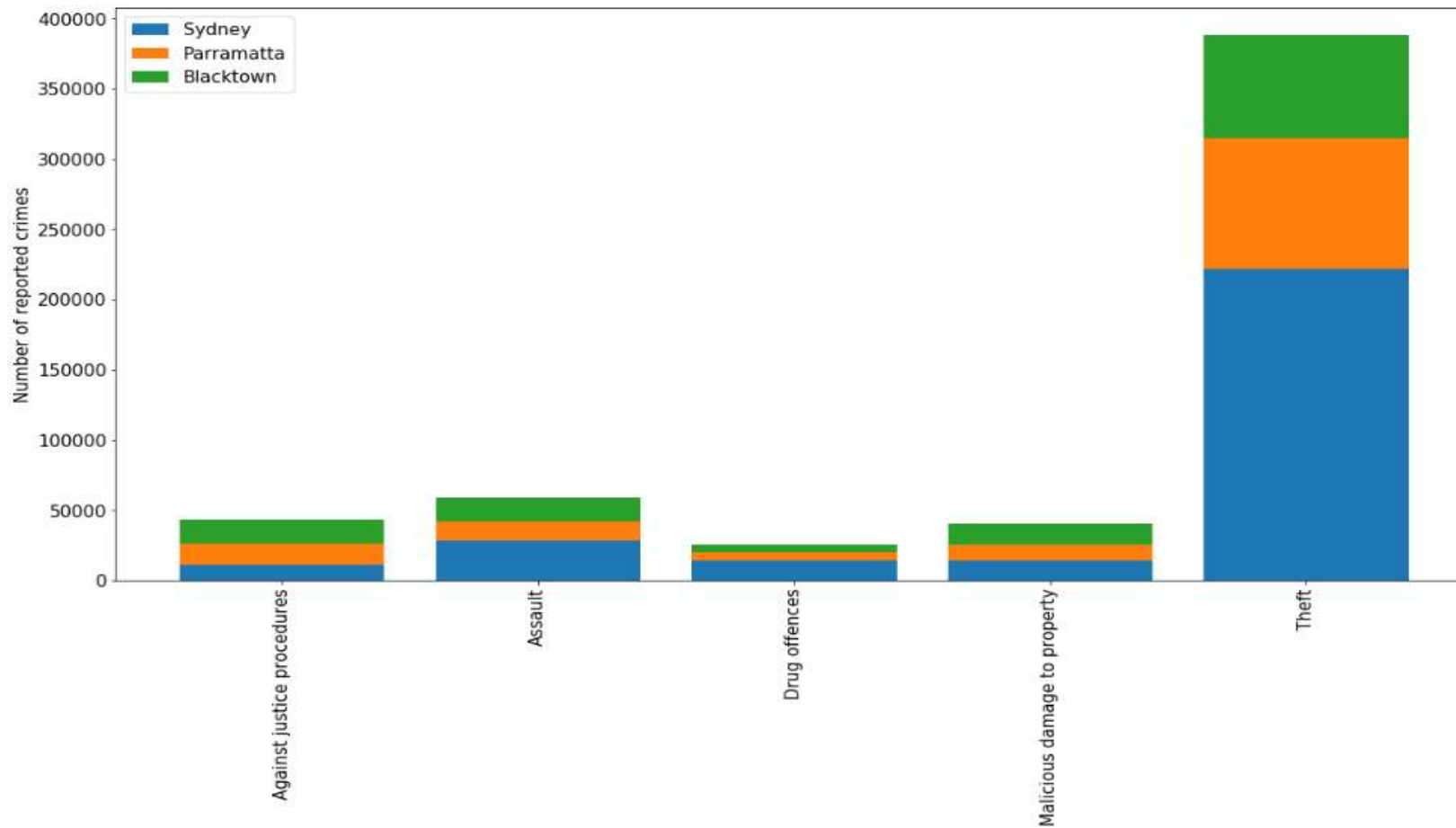
Type of offence

Highest number of crimes reported were drug offences, theft and disorderly conduct



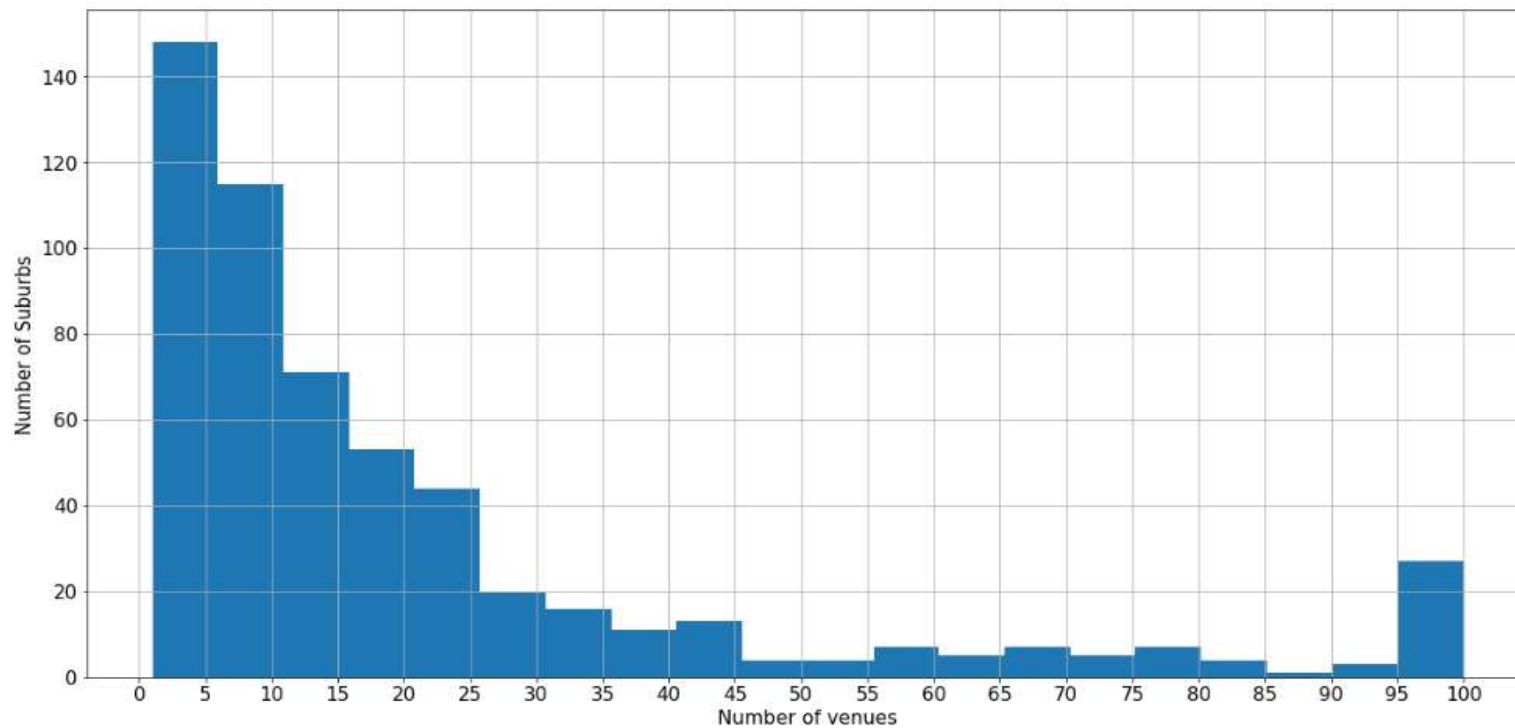
Crime Hotspots

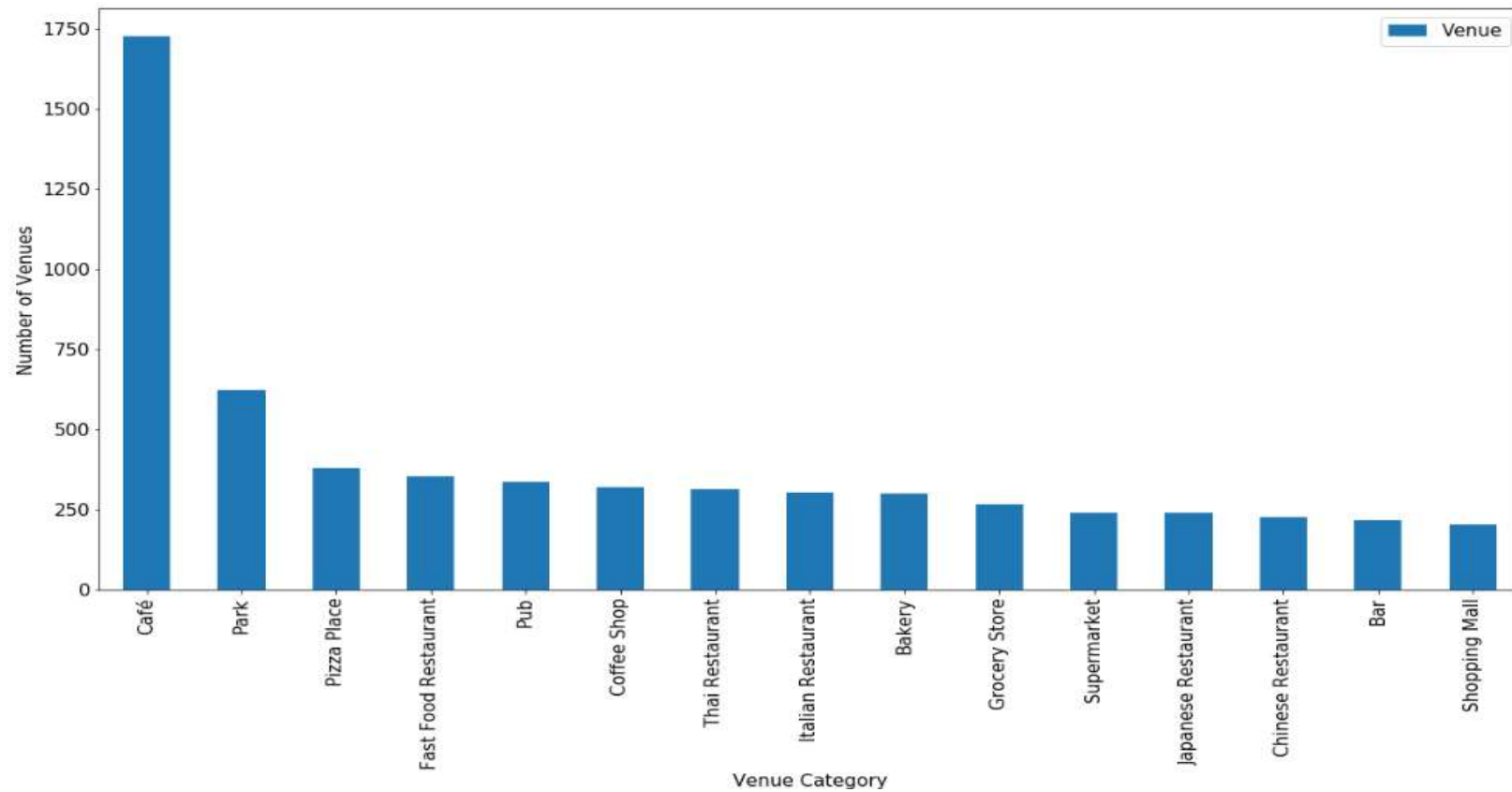
Sydney Blacktown and Parramatta, all three suburbs within greater Sydney has the maximum number of reported crime



Theft followed by Assault were the two most common crimes reported in the three major crime hotspots in Sydney

Venues in Sydney





Cafes, Parks and Pizza Places are the most common type of venues or businesses in Sydney

Cluster Analysis

Cluster no.	Number of Suburbs	Most Common Venues
0	15	Park, Filipino Restaurant, Field
1	108	Park, Café, Fast Food Restaurant, Field, Filipino Restaurant
2	182	Café, Park, Thai Restaurant, Bakery, Grocery Store, Italian Restaurant
3	69	Fast Food Restaurant, Pizza Place, Shopping Mall, Sandwich Place, Supermarket
4	192	Fast Food Restaurant, Filipino Restaurant, Cafes, Fish and Chip shops, Field