

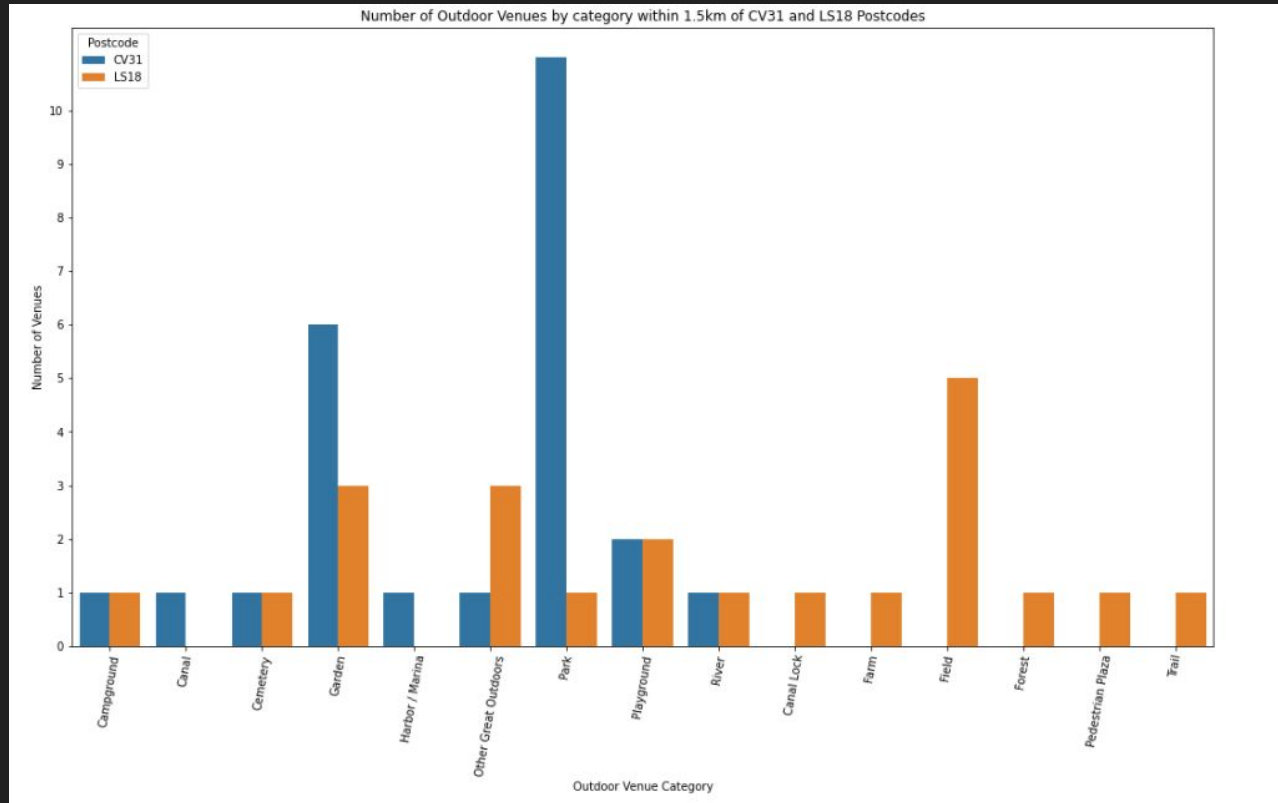
# Battle of the Neighbourhoods

A Edser

# Introduction and Aims

- During the last year of the COVID-19 pandemic the UK has been in various states of lockdowns and travel restrictions. This has meant that many traditional venues for socialising and exercising such as restaurants and gyms have been closed and unavailable for large parts of the year. Due to this, local access to public outdoor facilities and areas such as parks has been at a premium for socially distanced meetups and exercise.
- I will be exploring the access I have had to local public outdoor facilities in both areas I have lived this year to see which area provided the most access, before exploring the city of Leeds as a whole and identifying which areas have the best access to local public outdoor facilities.

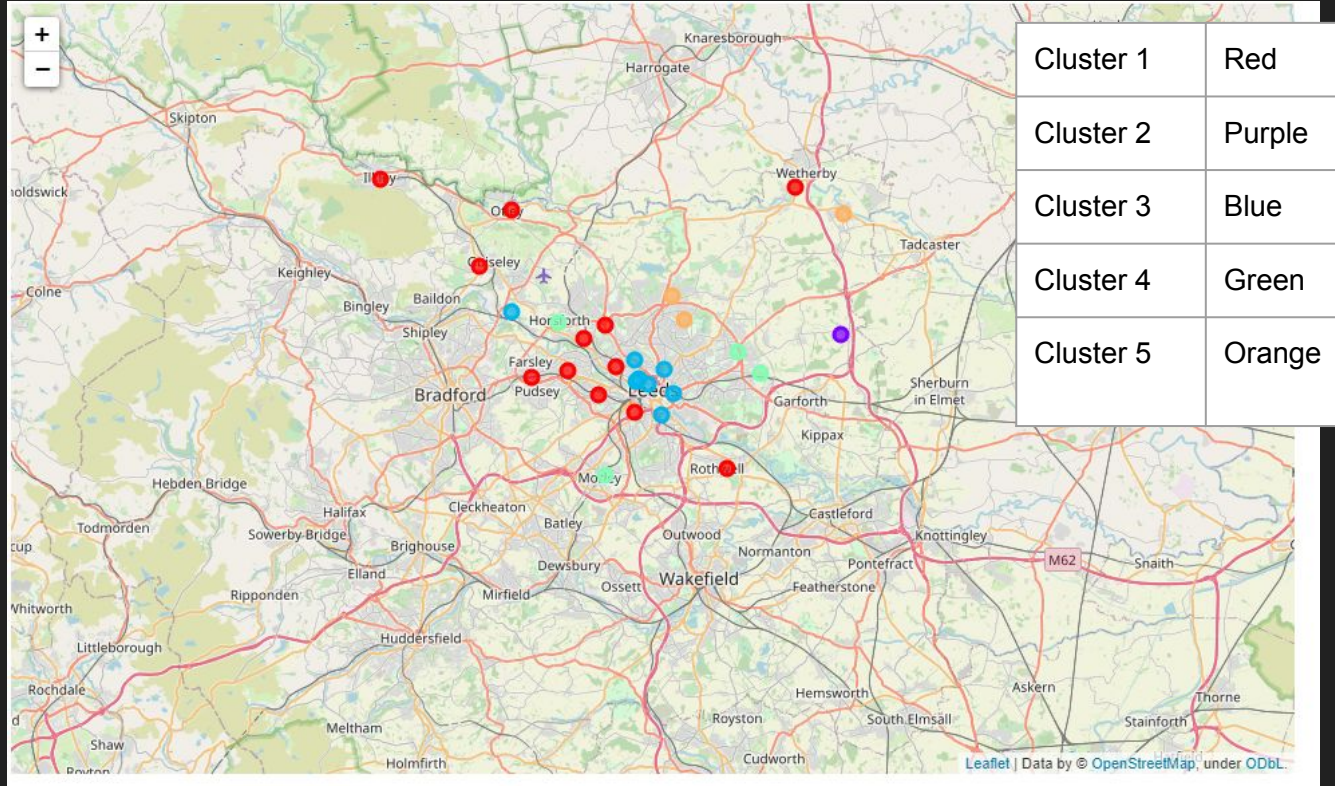
# Part 1 - Comparison of CV31 and LS18



## Part 2 - Analysis

- CV31 had 25 outdoors venues within 1500m and LS18 had 22.
- Of the 25 venues in CV31, 11 were Parks and 6 were gardens with 9 total venue categories.
- LS18 has 13 venue categories available providing a wider choice but less total venues.

## Part 2



## Part 2 - Cluster Analysis

- Cluster 1 - Mostly contains the outer suburbs of the city and with other standalone towns like Ilkley and Wetherby. The main category for this cluster is 'Other Great Outdoors' but we can see on the map that the red markers are all close to both the Leeds-Liverpool canal, the river Aire and the corresponding nature reserves for the suburbs nearer the city. For the towns like Wetherby, Ilkley and Otley are close to a river (Wharfe in their case) while also being nearer nature areas such as Ilkley Moor.
- Cluster 2 - Cluster 2 only contains one postcode which has some access to outdoor facilities but nothing standout like the rest of the clusters.
- Cluster 3 - The common venue for cluster 3 is a Plaza. This is because all of these postcodes make up the main city centre of Leeds.
- Cluster 4 - Cluster 4 is very similar to cluster 1 in terms of they are suburbs in the outskirts of the city however are not near to the canal and river.
- Cluster 5 - Cluster 5 contains the suburbs of the more affluent northern suburbs of the city. These have good access to the biggest park and gardens in the city as well as the 1000 acres Harewood estate and Eccup reservoir.