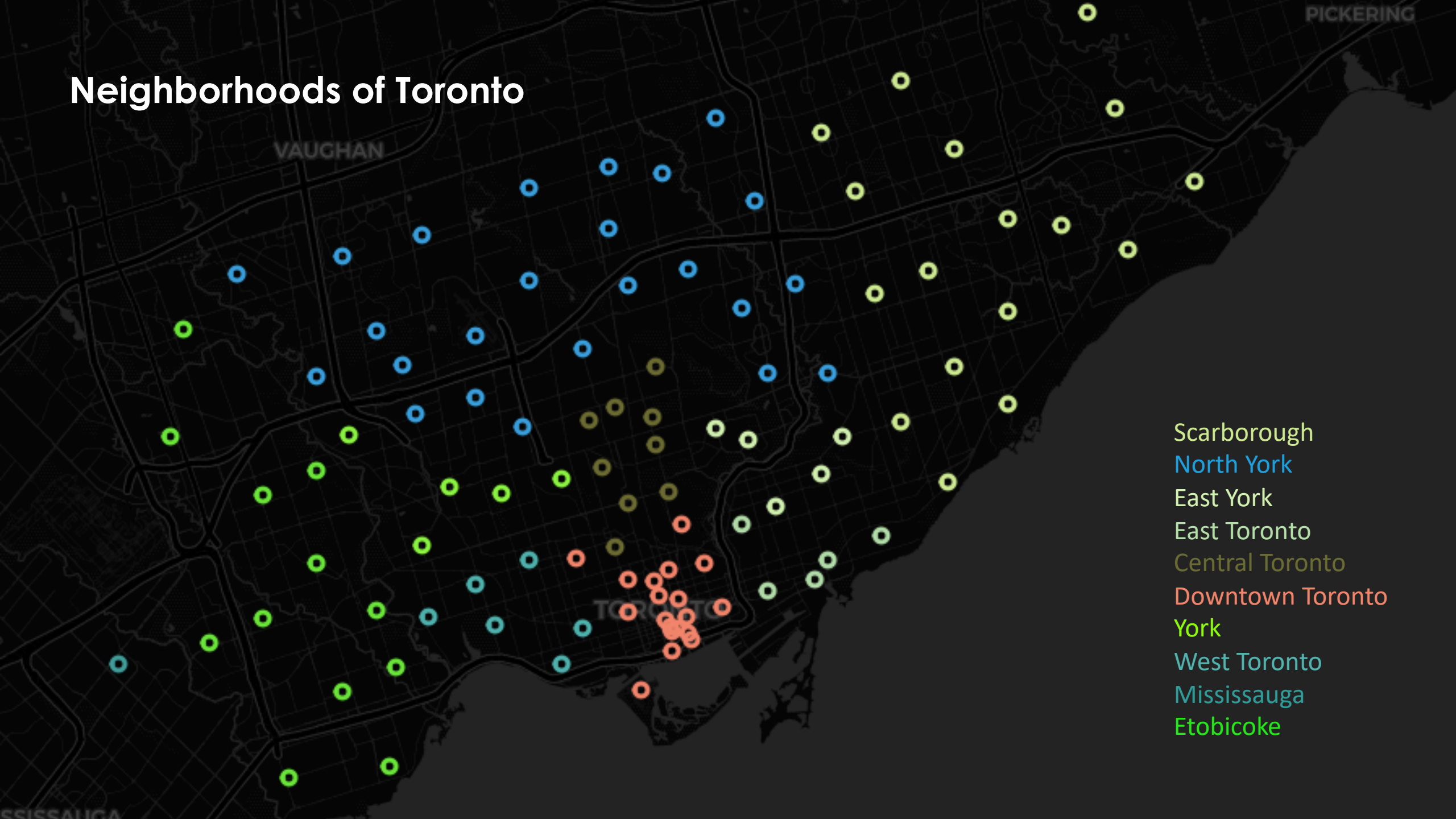
Battle of the Neighborhoods

The best neighborhood in Toronto to open a MEXICAN restaurant

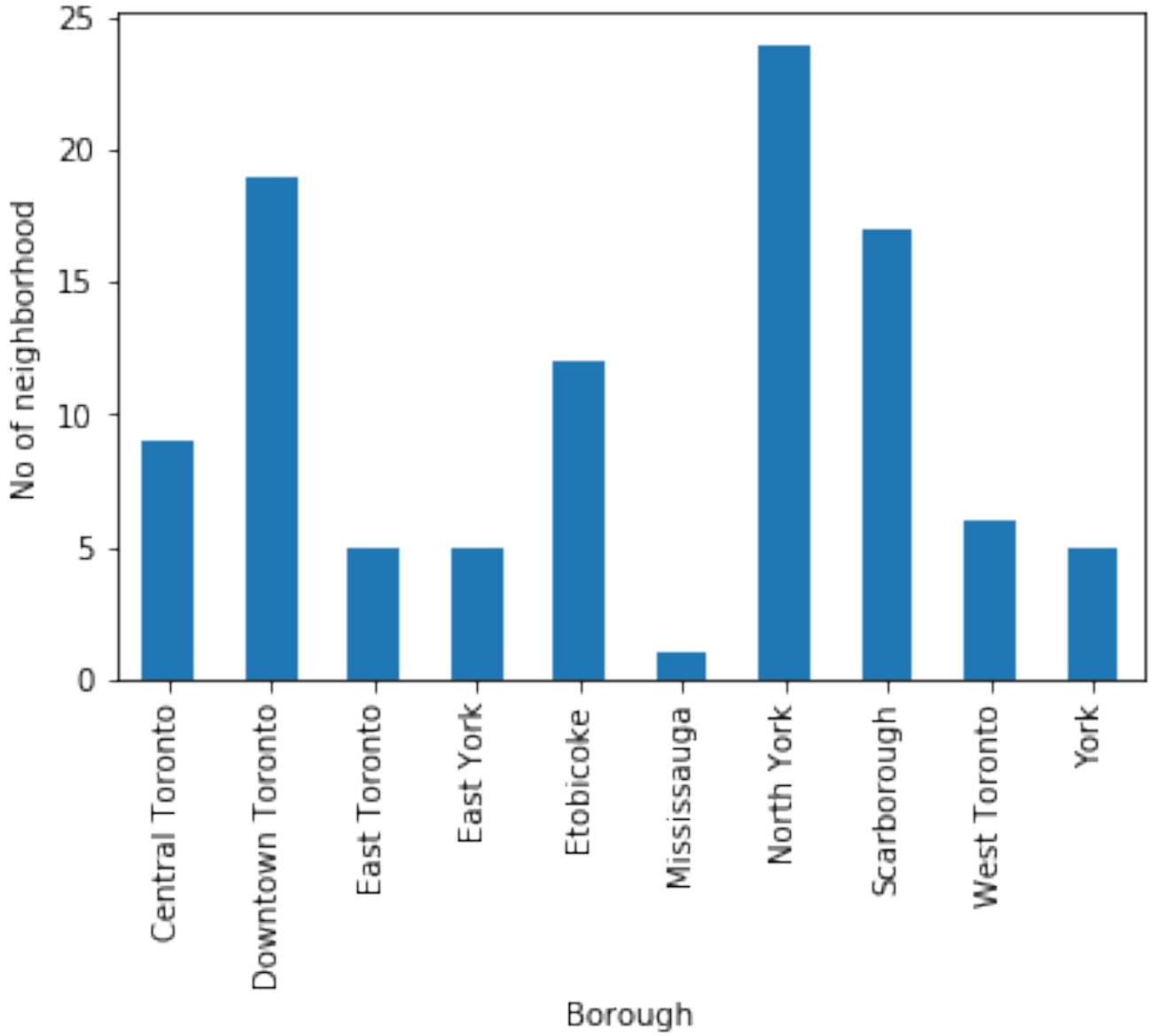
Applied Data Science Capstone Project
by Yevhen Tarasov

Plethora of venues in Toronto

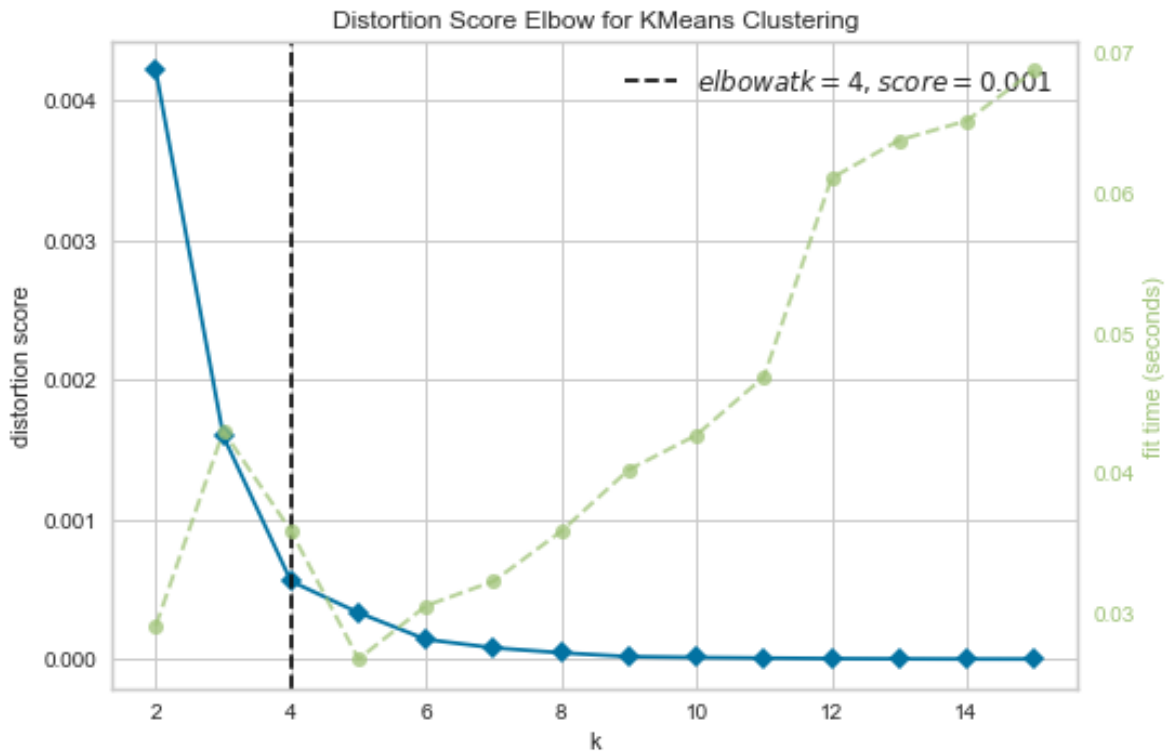
Neighborhoods of Toronto

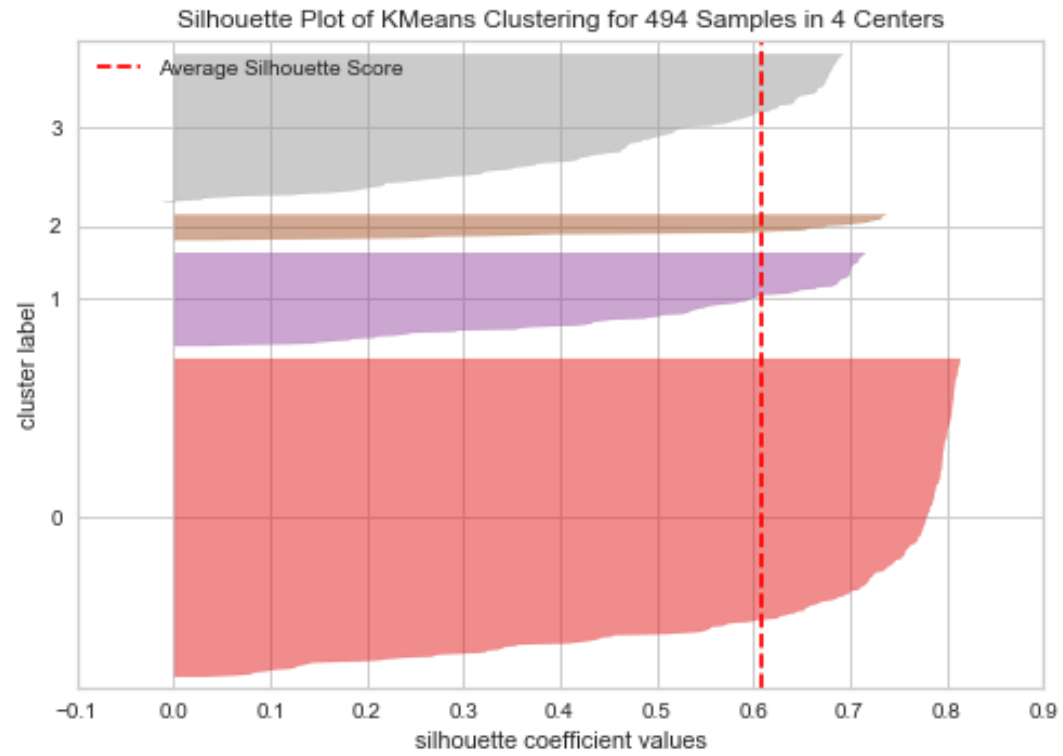


The most dense boroughs are **North York** (24 areas), **Downtown Toronto** (19 areas) and **Scarborough** (17 areas).

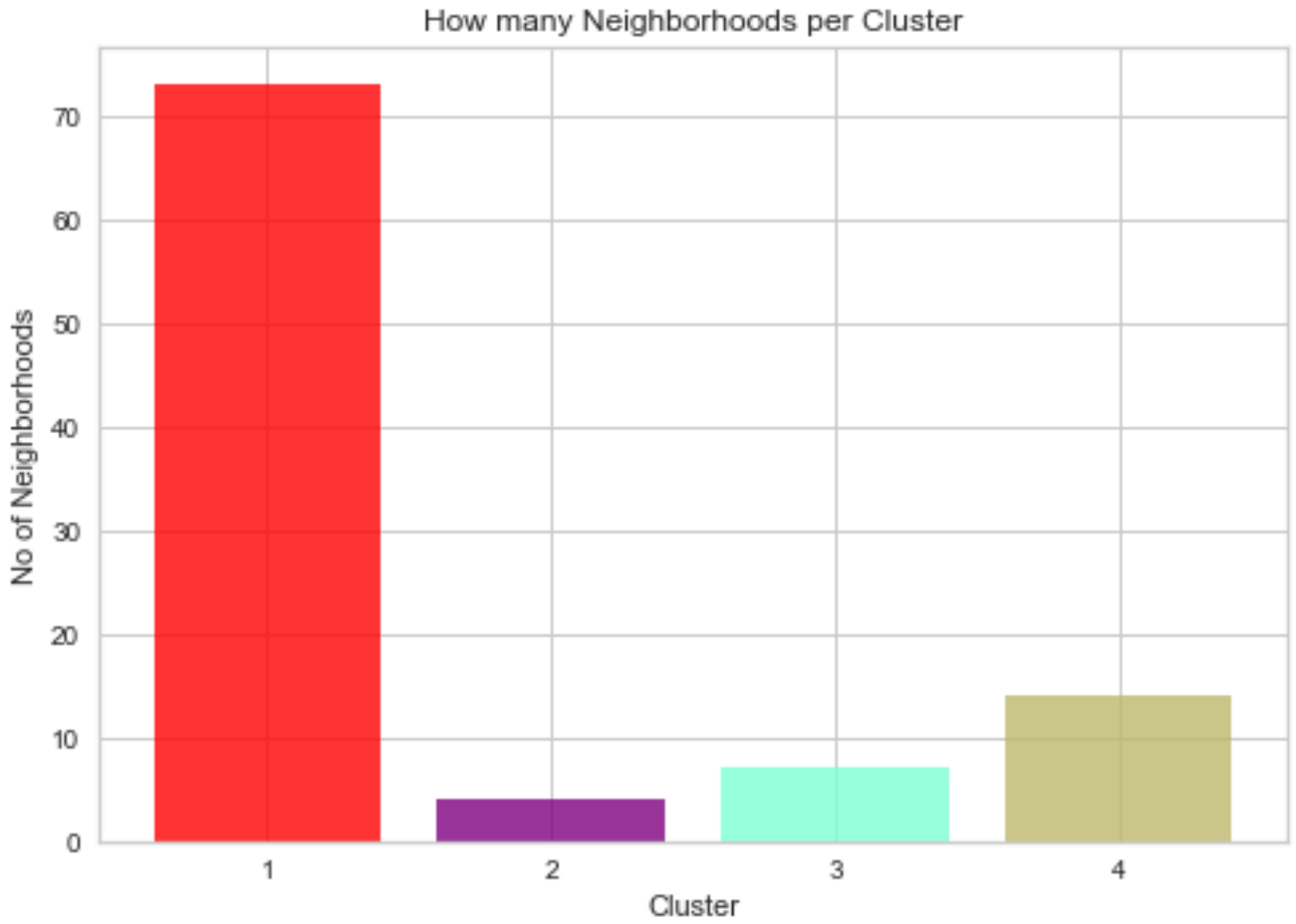


Clusteriazation of neighborhoods

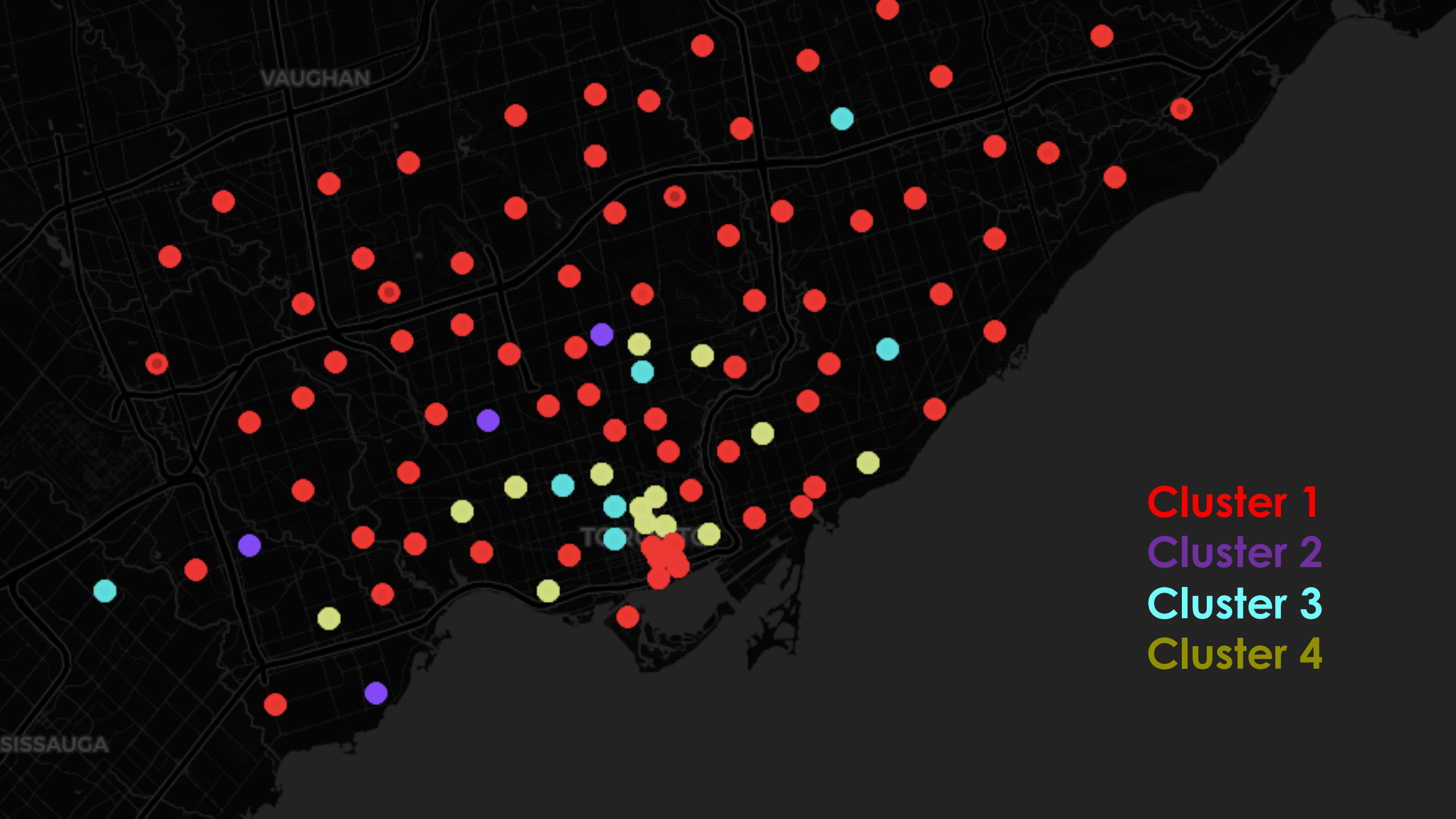




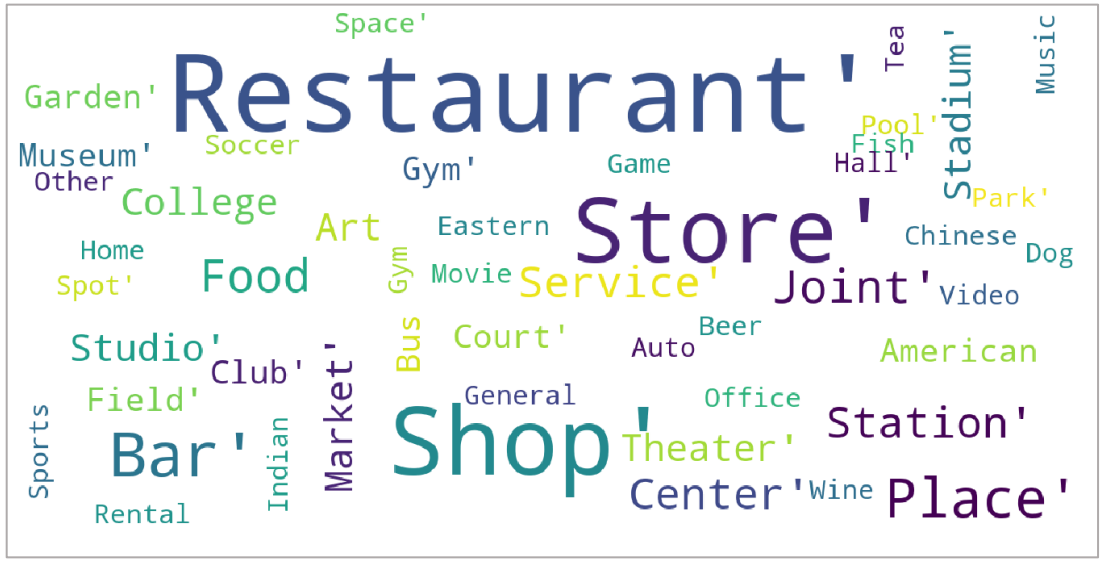
The most suitable k for our dataset is **4**



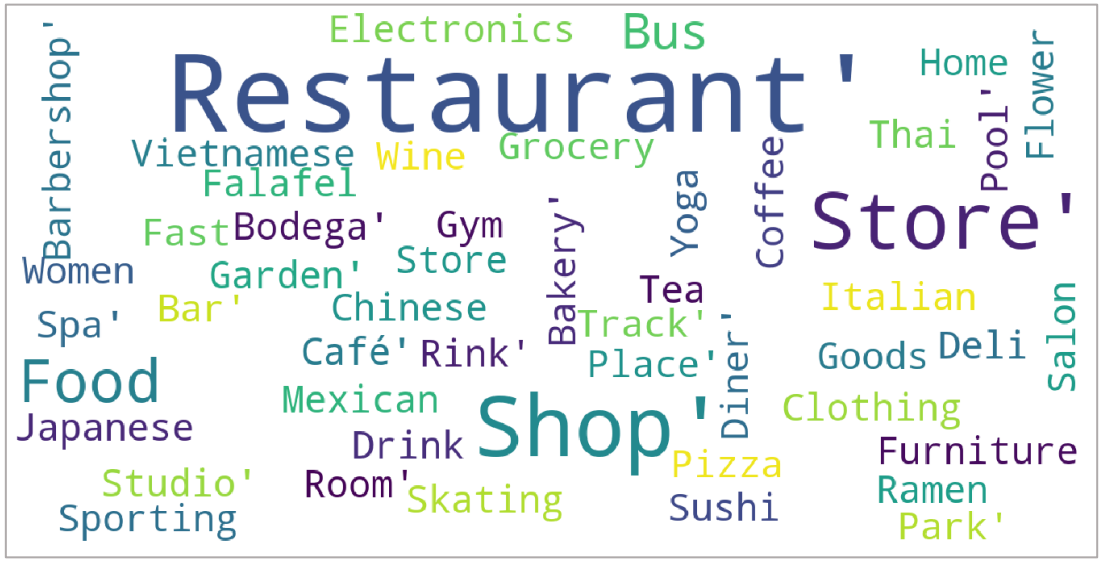
Amount of neighborhoods in each cluster


VAUGHAN
SISSAUGA
Cluster 1
Cluster 2
Cluster 3
Cluster 4

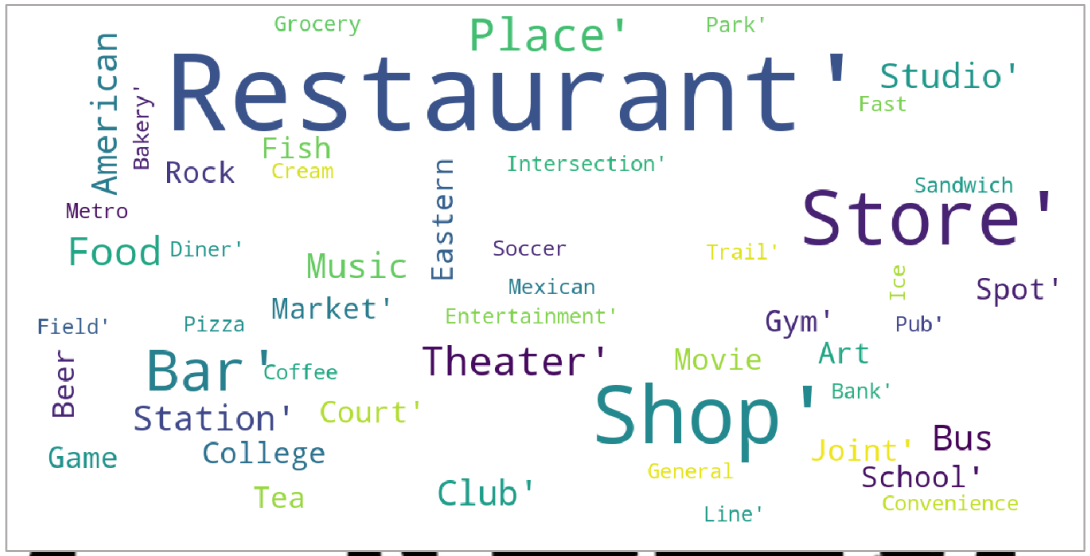
Cluster 1



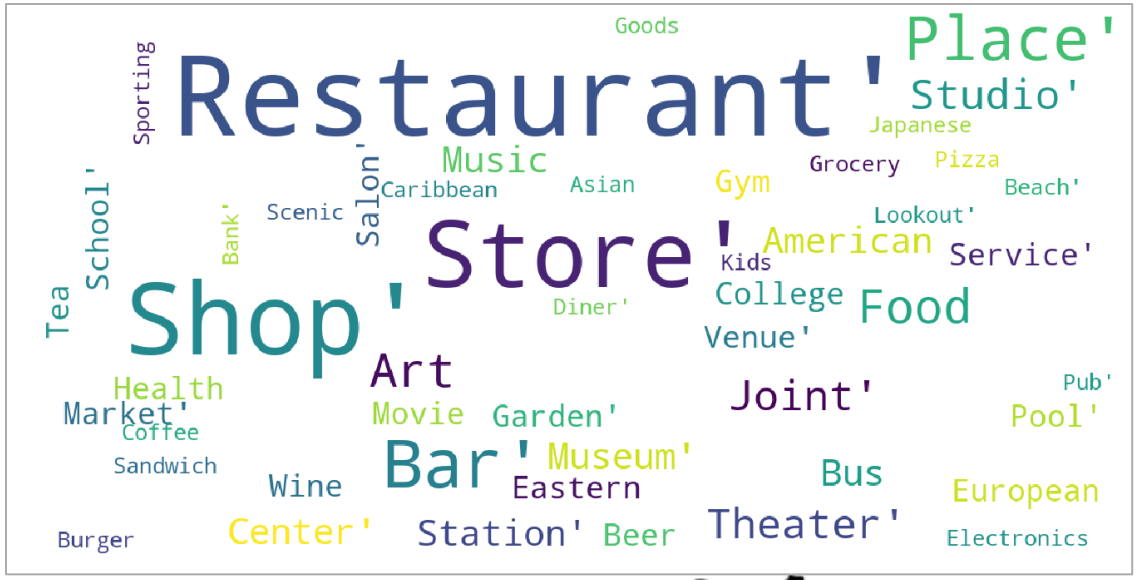
Cluster 2



Cluster 3

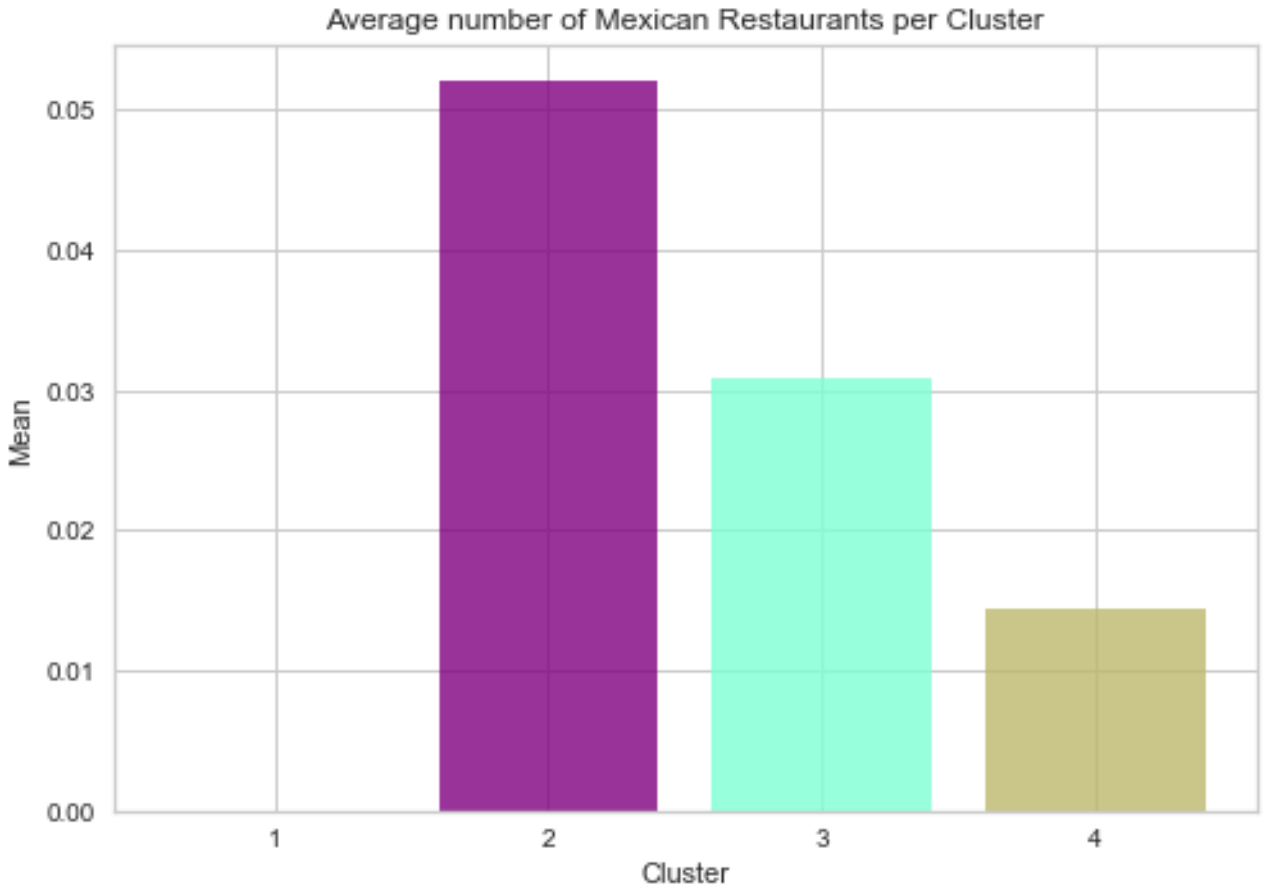


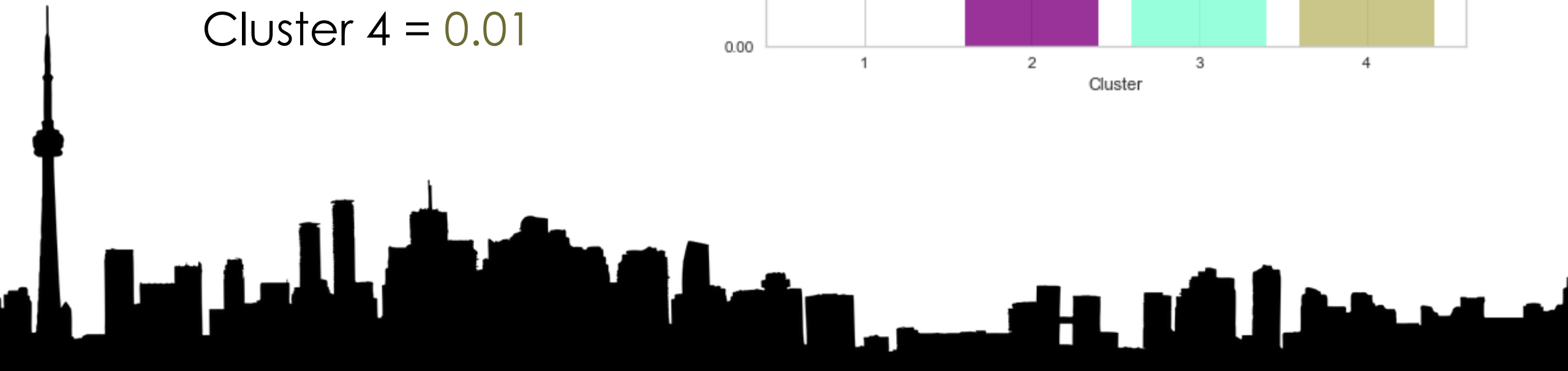
Cluster 4



Rate of mexican restaurants in each cluster

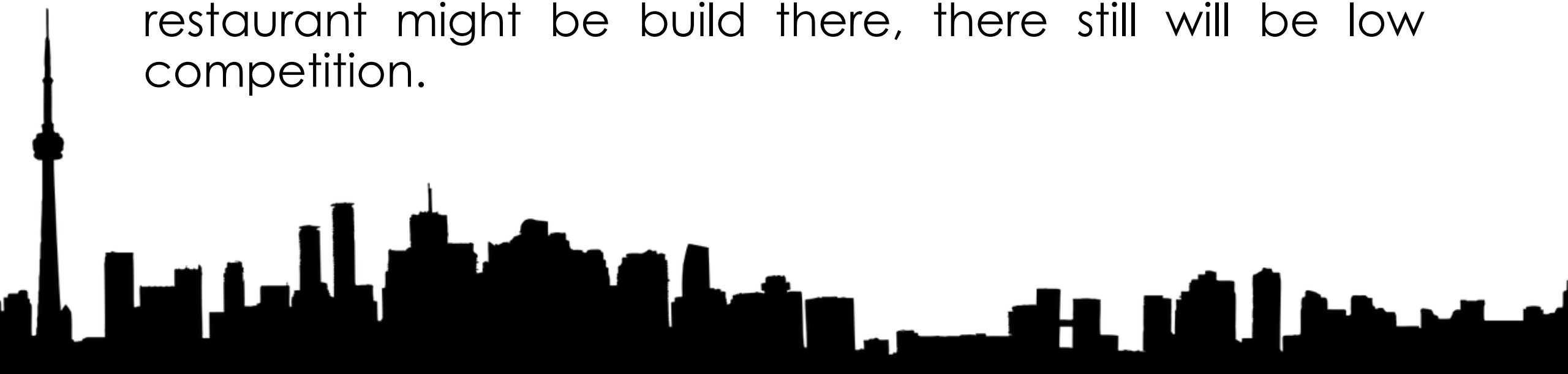
Cluster 1 = 0.0
Cluster 2 = 0.05
Cluster 3 = 0.03
Cluster 4 = 0.01





CONCLUSION

The very best cluster to build a mexican restaurant is cluster 1, becouse there is no mexican restaurants at all. Furthermore, this cluster includes biggest number of neighborhoods, which are less dense, even if some new restaurant might be build there, there still will be low competition.



Cluster 1 neighborhoods