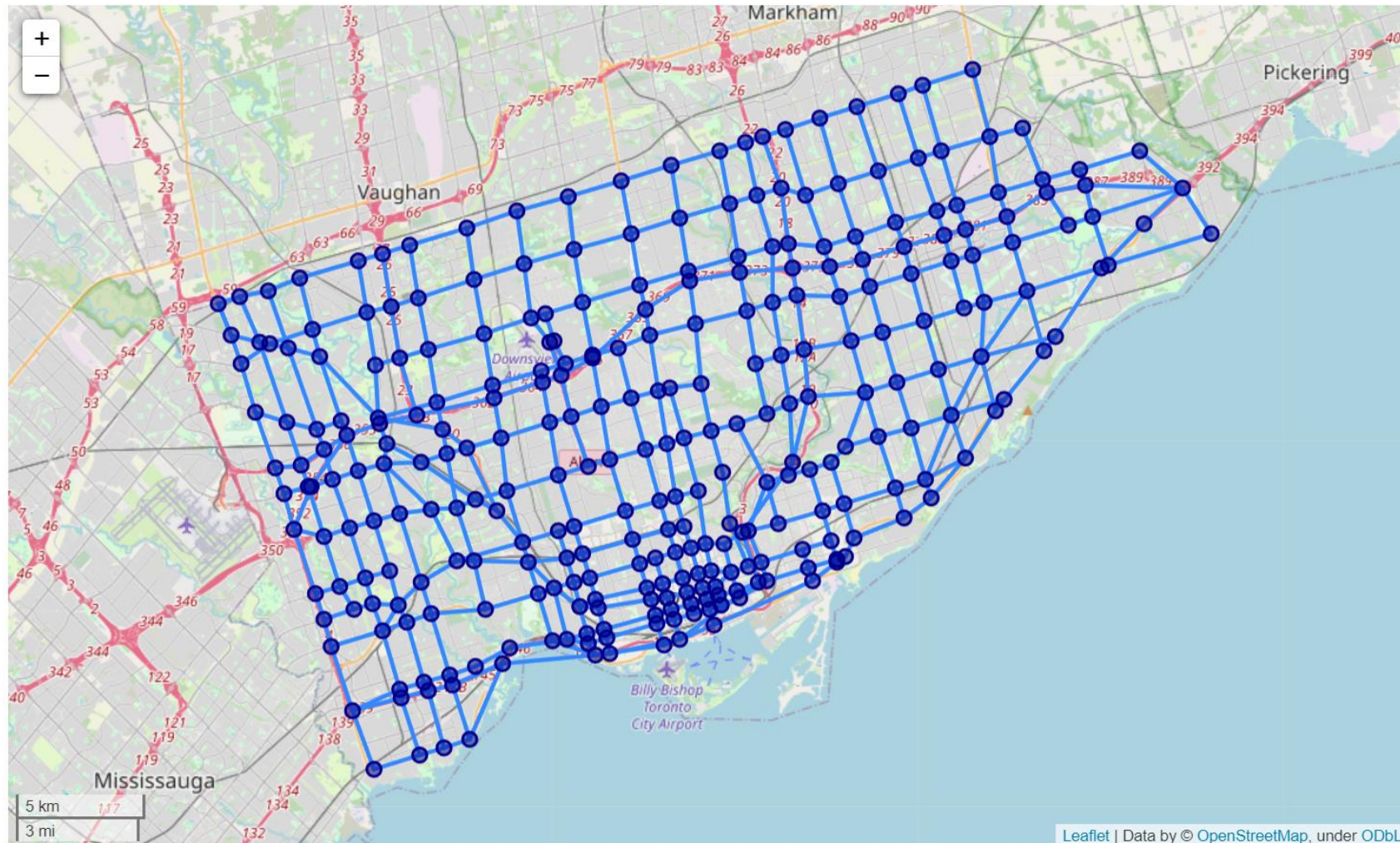


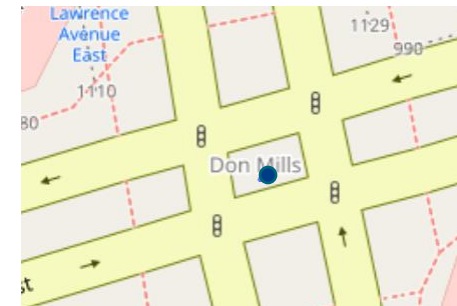
# Major roads network in Toronto

# Major roads network in Toronto



# Major roads network in Toronto - Assumptions

1. The network has dual carriageways, generally with opposing flow directions.
2. Merge the intersection points from speed segments at the locations where two or more roads meet or cross each other.



# Major roads network in Toronto - Assumptions

3. Highway interchanges are simplified by nodes.

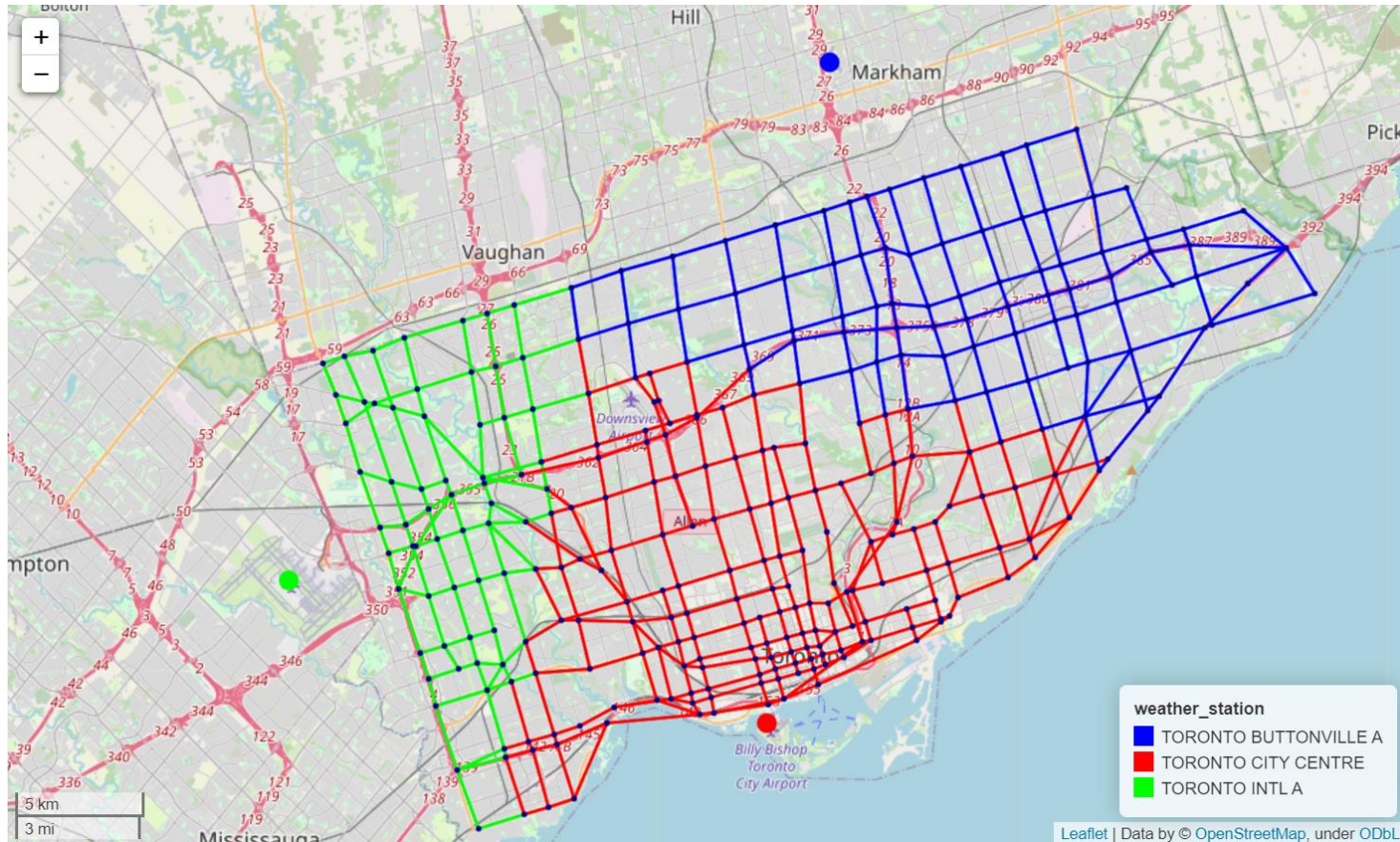


4. Only consider express lanes for highways.





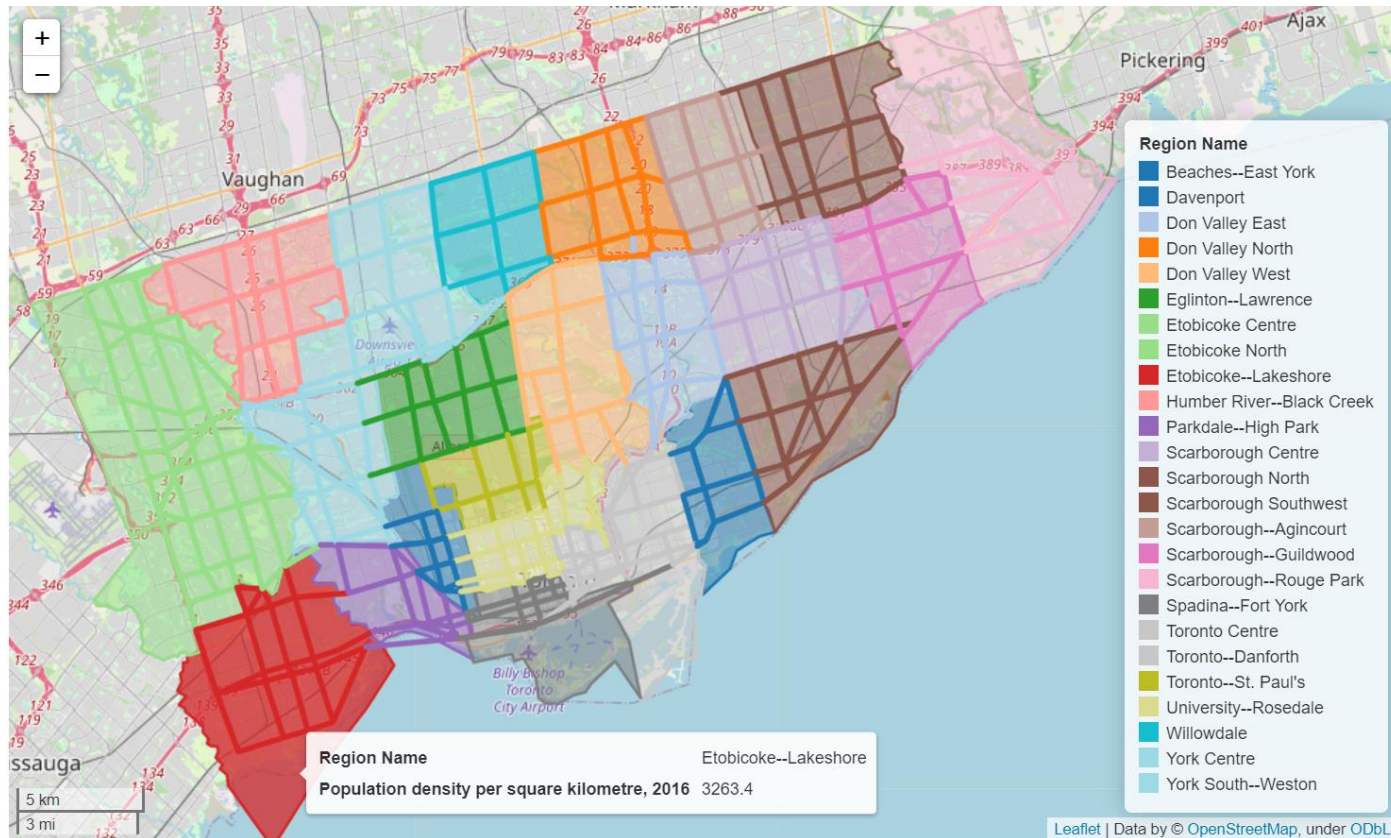
# Weather data



## Assumptions:

Weather station for each arc is assigned to the nearest weather station based on the distance between the midpoint of each arc and the weather stations.

# Population data



Assumptions:

The population region for each arc is based on the location of each arc's midpoint.