

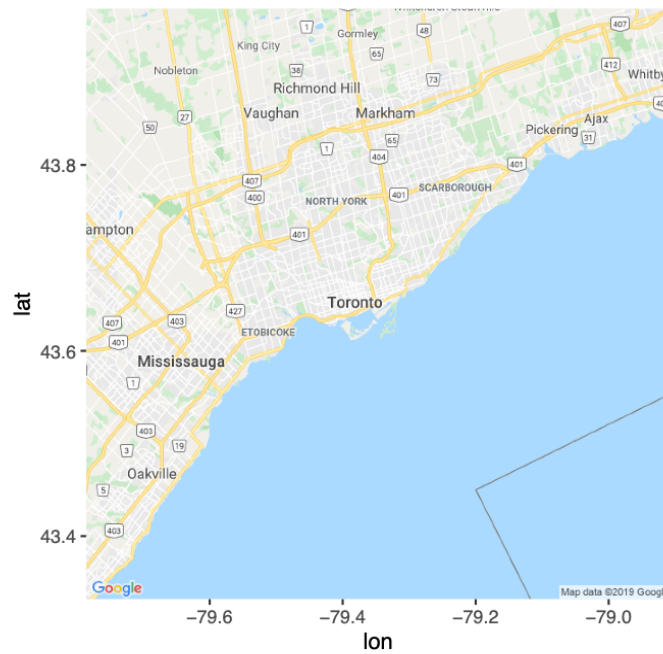
Exploring Toronto's Cycling Open Data

Hibah N

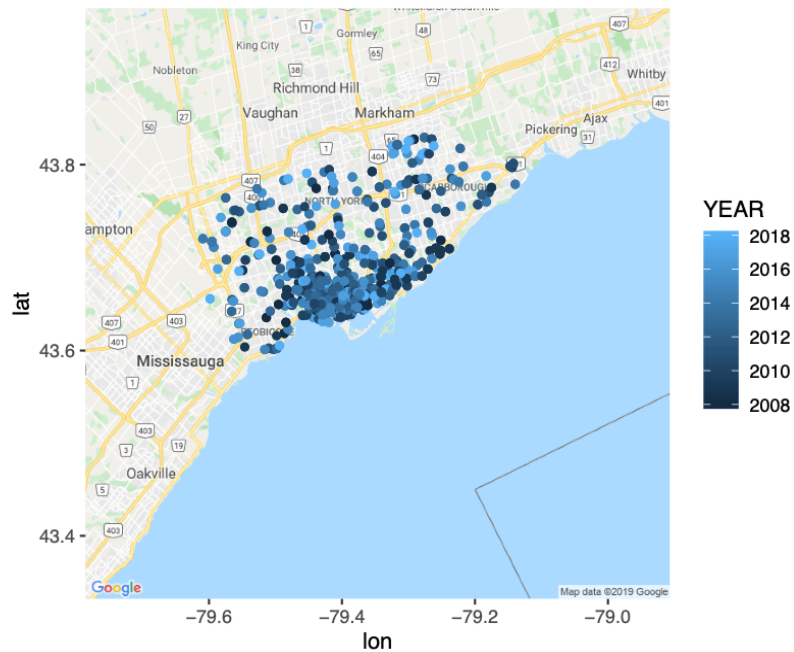
2019-11-17

Bare map of Toronto

Source : <https://maps.googleapis.com/maps/api/staticmap?center=43.65107,-79.347015&zoom=10&size=640x640>

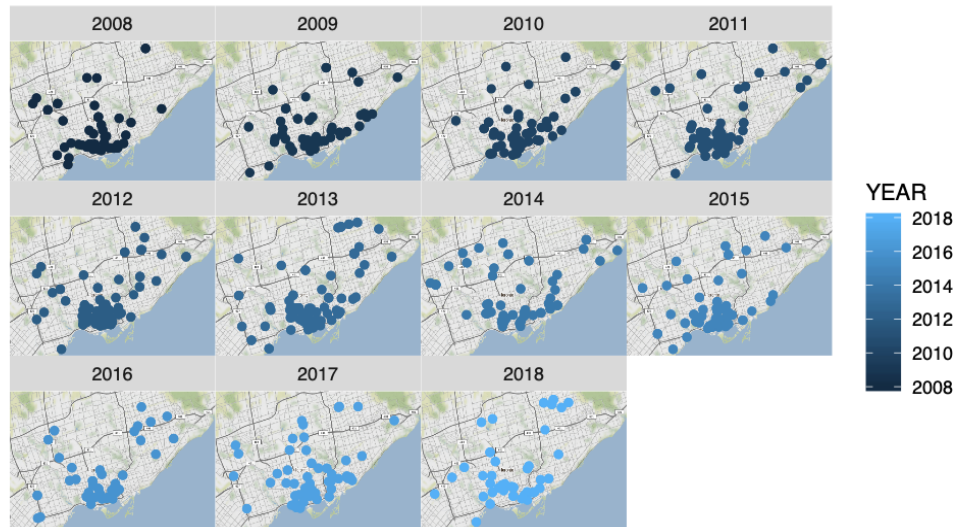


Plotting Cycling data



Color mapped to Year

```
## Source : http://tile.stamen.com/terrain/11/570/745.png
## Source : http://tile.stamen.com/terrain/11/571/745.png
## Source : http://tile.stamen.com/terrain/11/572/745.png
## Source : http://tile.stamen.com/terrain/11/573/745.png
## Source : http://tile.stamen.com/terrain/11/570/746.png
## Source : http://tile.stamen.com/terrain/11/571/746.png
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```



I've now used 'YEAR' as a facet wrap, so we can see how cycling accidents change from year to year

In the plot displayed below, I've added 'INJURY' into the mix. Looking at the plots, we can see that after 2013, there are less occurrences of 'major' injuries. Unsurprisingly, it seems that most collisions occur in the downtown area.

