Shared mobility in Antwerp
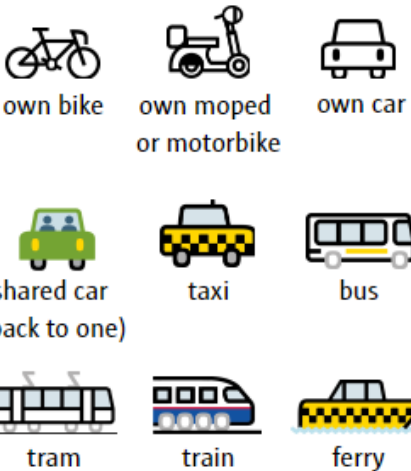
ShareDiMobiHub

June 30, 2023
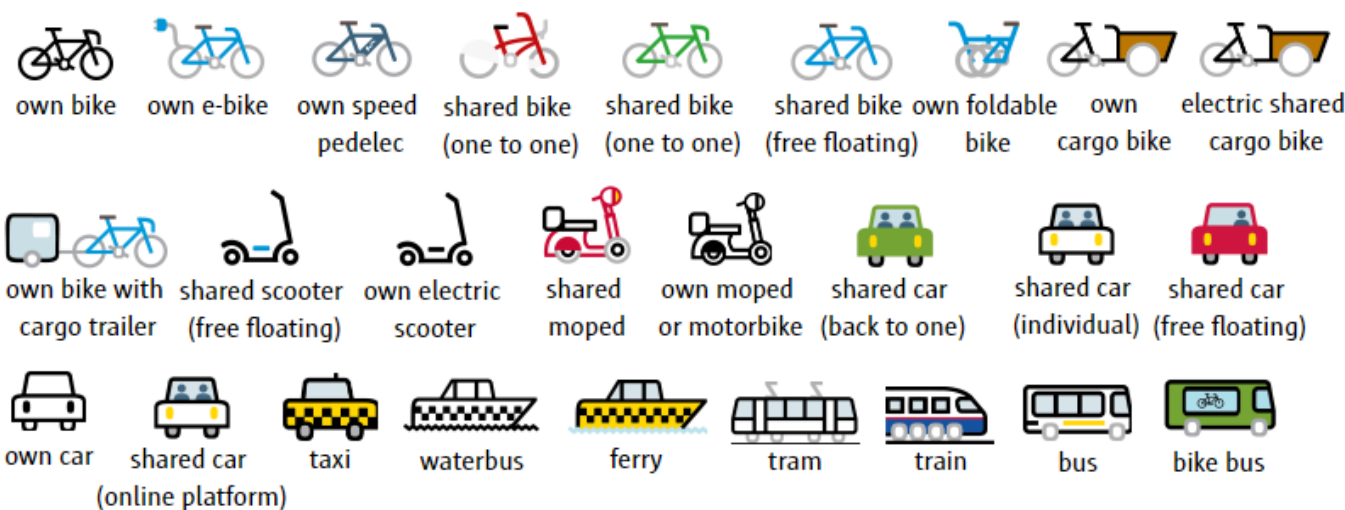
Mobility options are growing

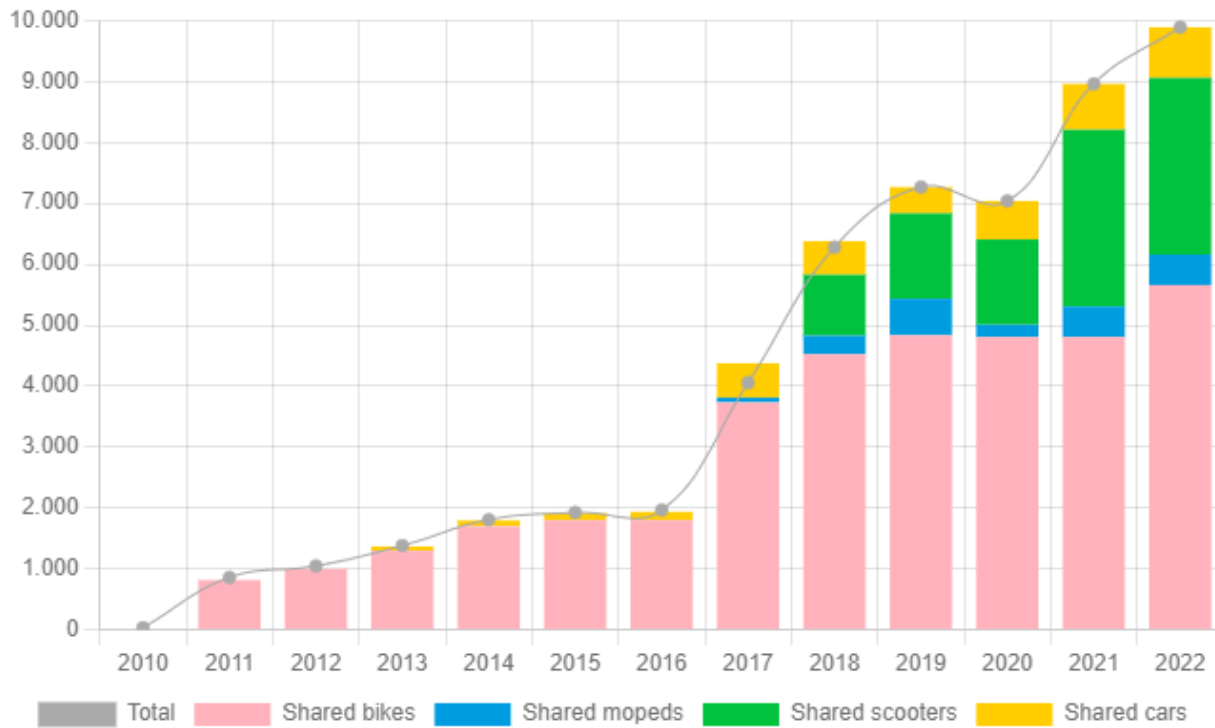
2010

- own bike
- own moped or motorbike
- own car
- shared car (back to one)
- taxi
- bus
- tram
- train
- ferry

2023

- own bike
- own e-bike
- own speed pedelec
- shared bike (one to one)
- shared bike (one to one)
- shared bike (free floating)
- own foldable bike
- own cargo bike
- electric shared cargo bike
- own bike with cargo trailer
- shared scooter (free floating)
- own electric scooter
- shared moped
- own moped or motorbike
- shared car (back to one)
- shared car (individual)
- shared car (free floating)
- own car
- shared car (online platform)
- taxi
- waterbus
- ferry
- tram
- train
- bus
- bike bus

Shared mobility is growing

Number of shared vehicles per category

# City regulations and framework for shared micro mobility

Regulations

- Admission requirements
- Exploitation requirements

Maximum number of licences.

Type of shared vehicle	Max number of vehicles	Max number of licences	Min & max per licence
Bicycles	2250	4 (1)	100 - 1000
Electrical bicycles	1000	2 (0)	50 - 700
Electrical cargo-bikes	250	2 (1)	5 - 125
Mopeds	1200	3 (1)	40 - 500
Scooters	3000	3 (3)	500-1700

City regulations and framework for shared micro mobility

Regulations

- Exploitation requirements
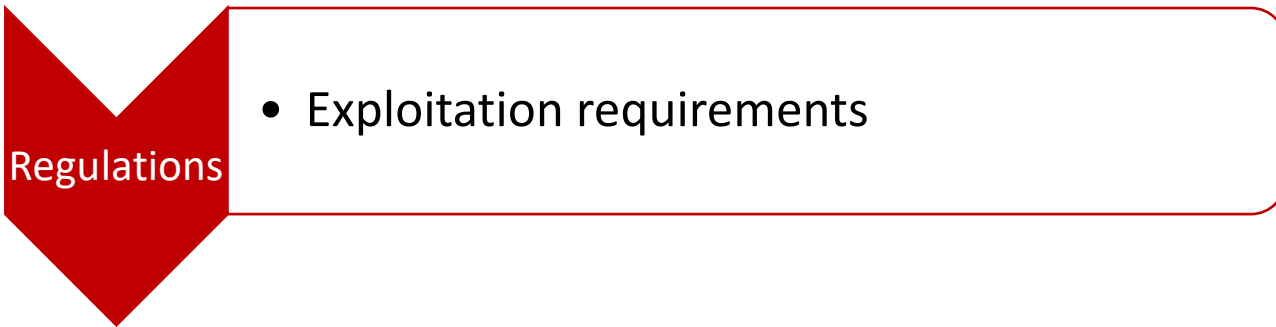
Some examples:

- Within 4 months 25% of vehicles operational. 50% After 6 months

- After the first year, at least an average use of 0.5 trips per shared vehicle per day must be achieved

- Operators responsible for the correct parking of the shared vehicles.

- Operators must make the necessary data available to MaaS-operators

- Data sharing

- …

City regulations and framework for shared micro mobility

Regulations
- Admission requirements
- Exploitation requirements

Framework
- Violations lead to penalty points
- Quarterly evaluations

Sanctions
- Suspension of the license
- Withdrawal of the license
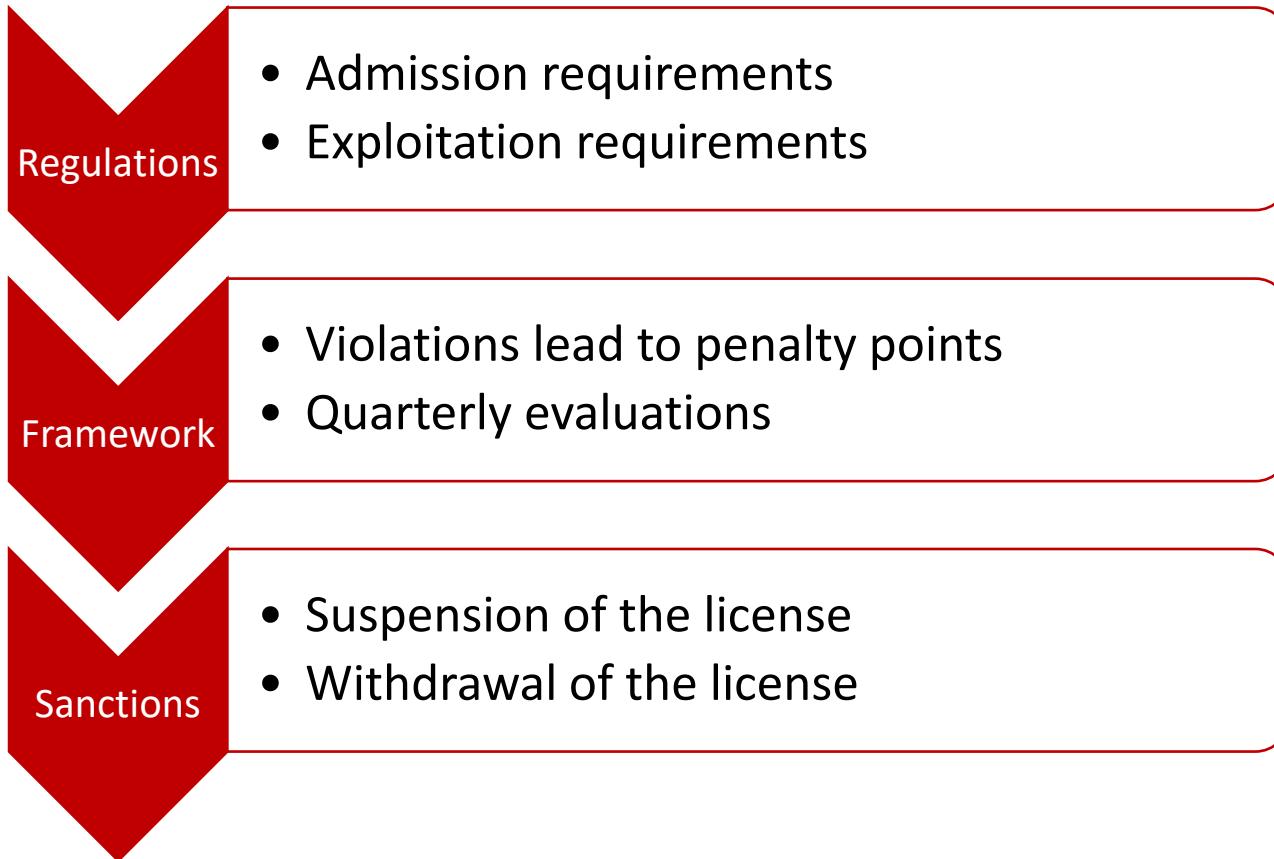
From flee floating to hub based

Geographical restrictions
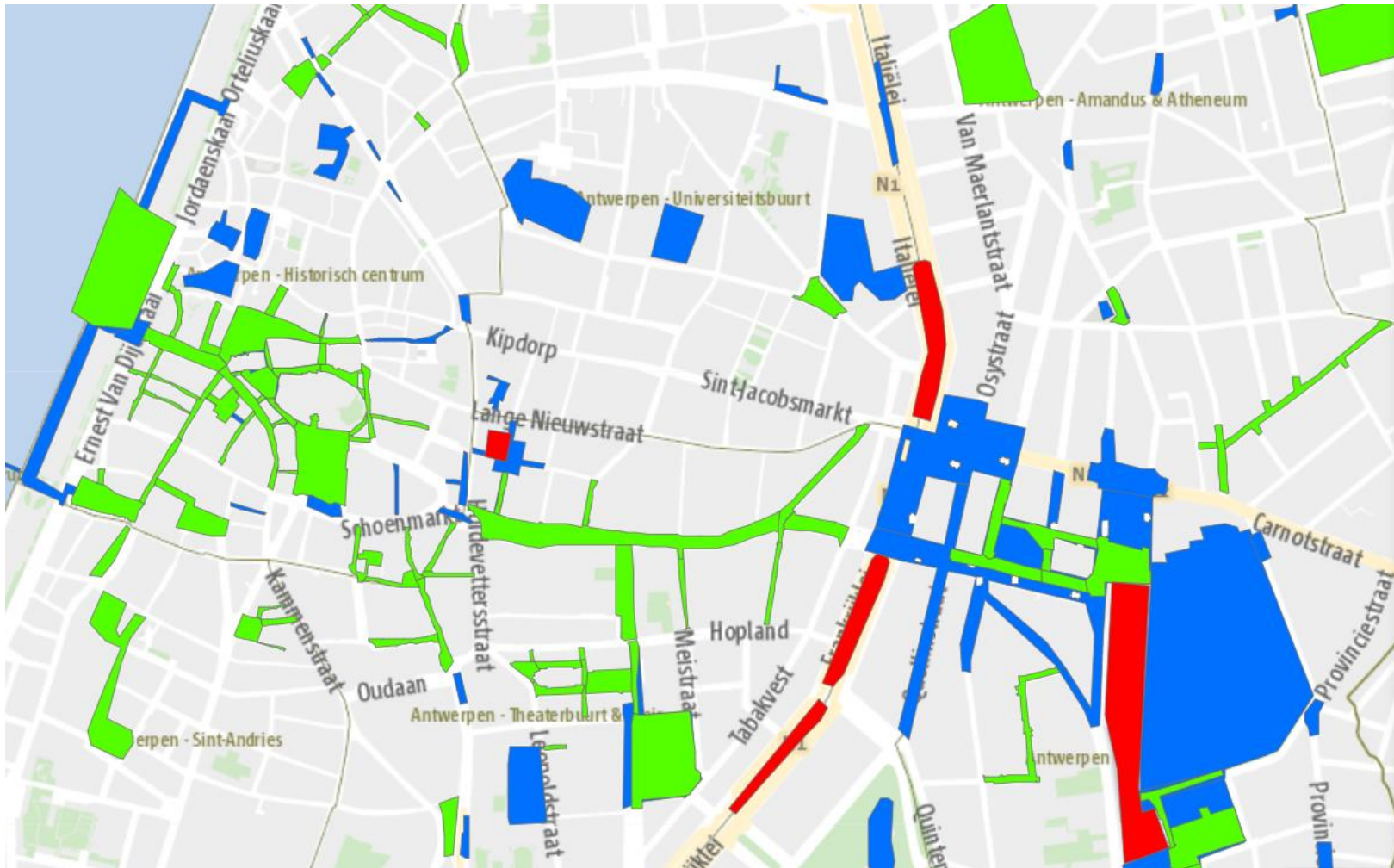
Monitoring and analysis
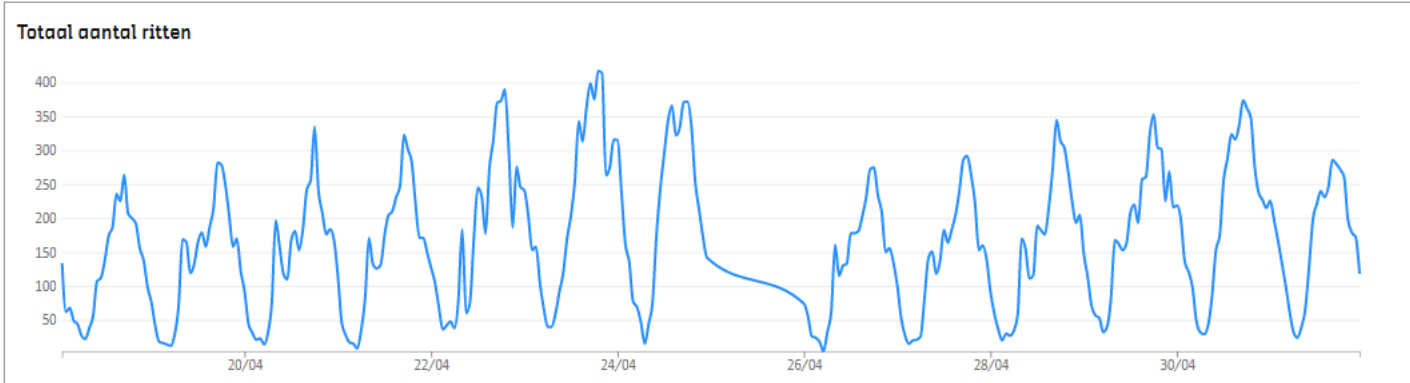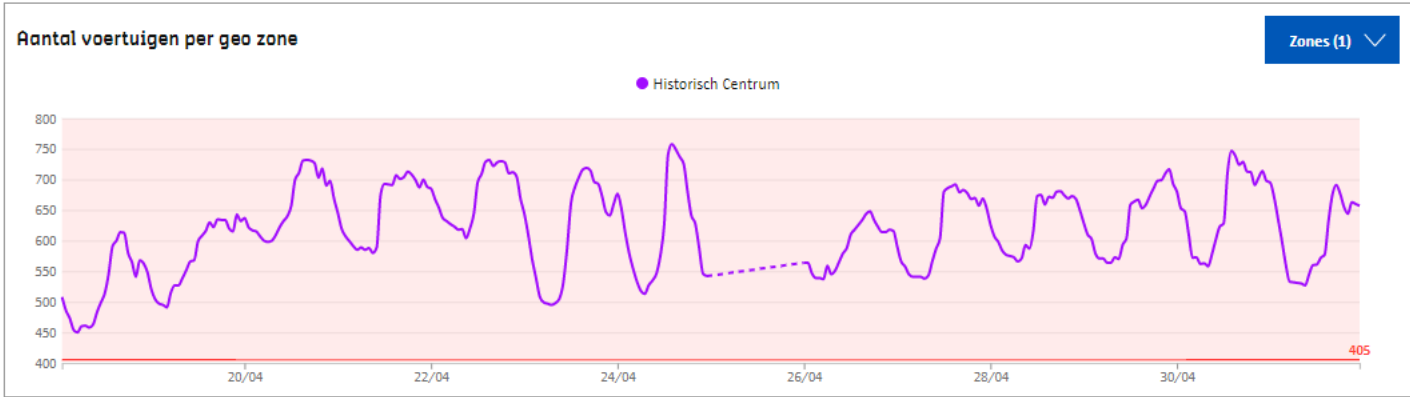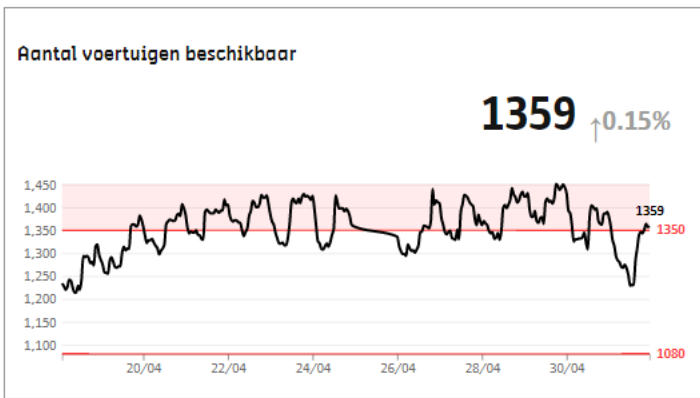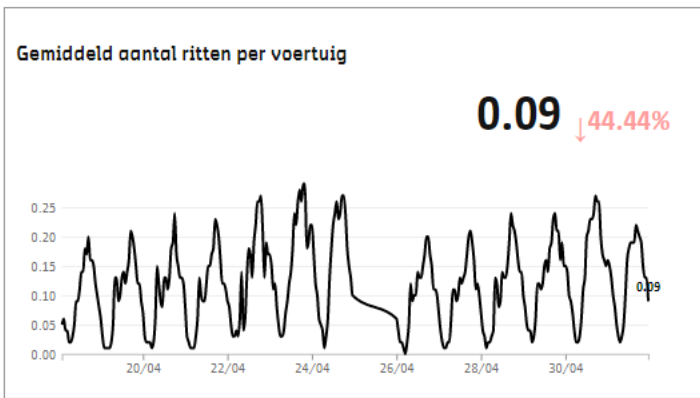
Data driven policy
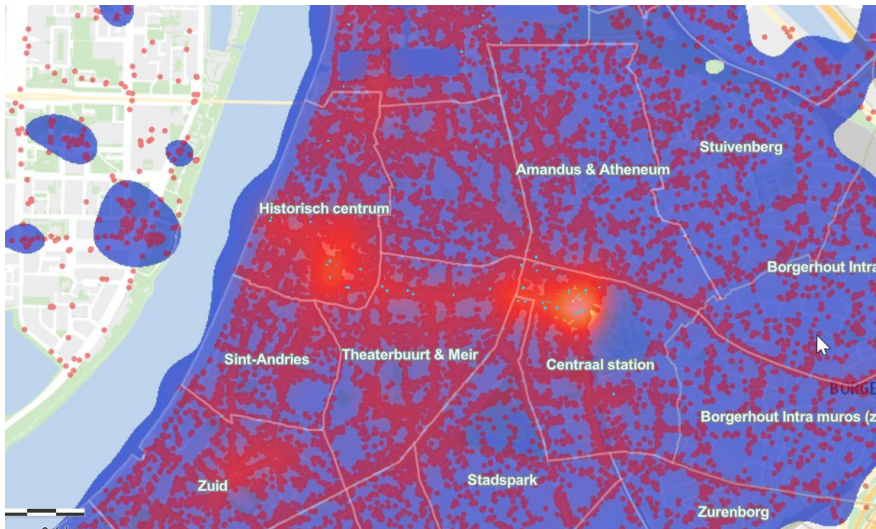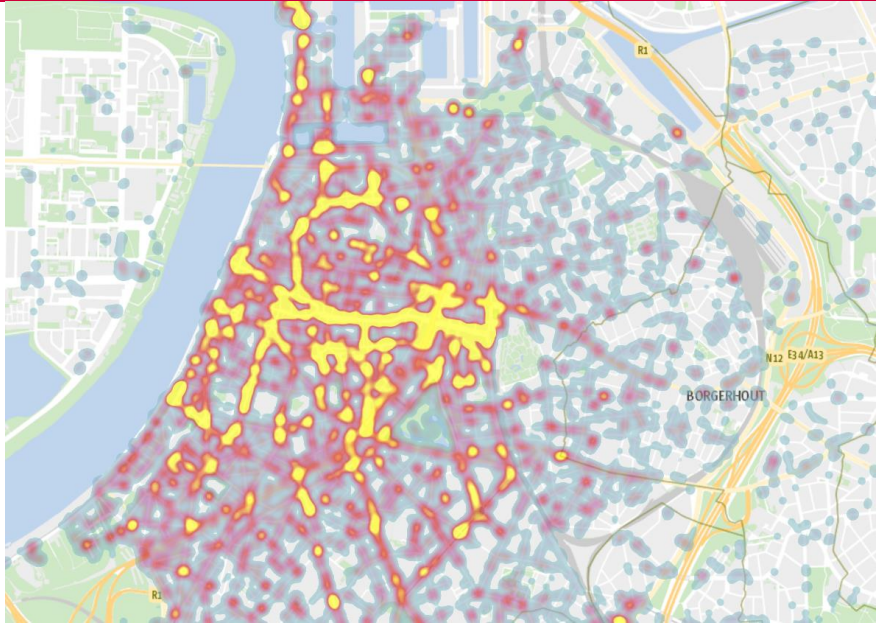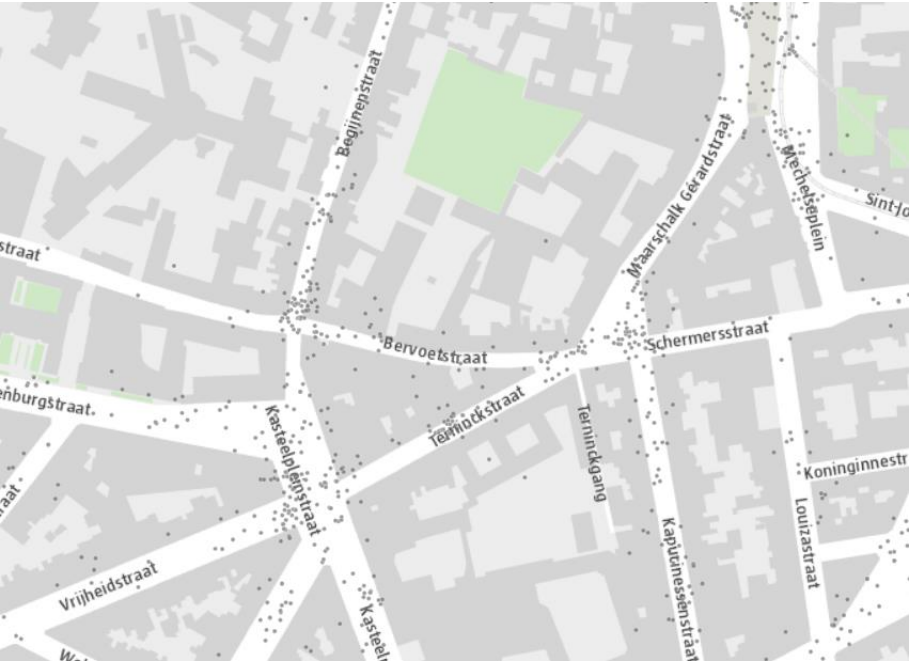
Data for behavioural change
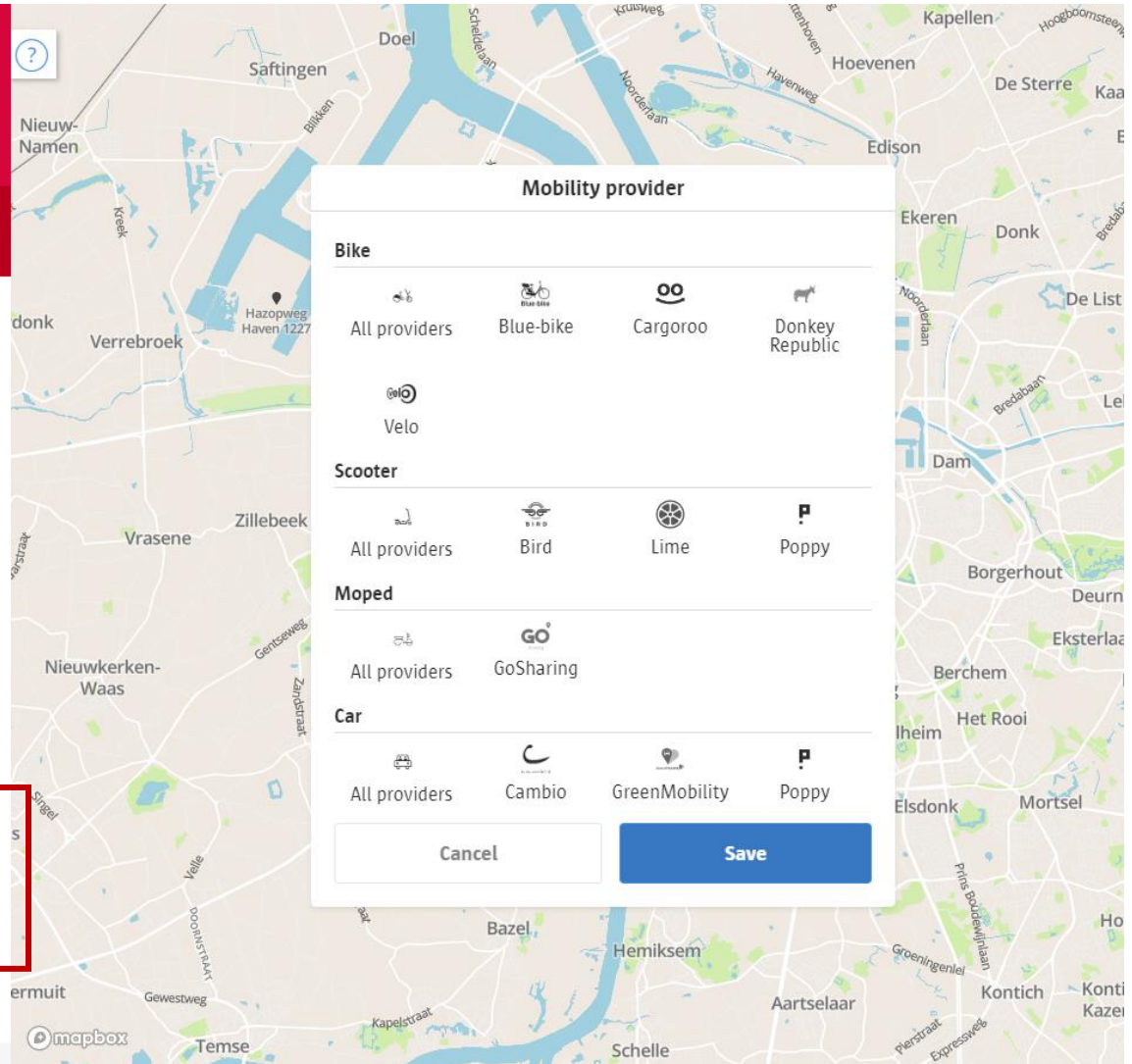
Data for behavioural change

Questions?