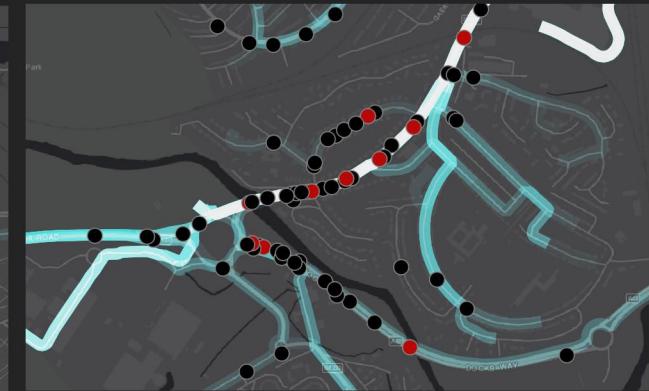
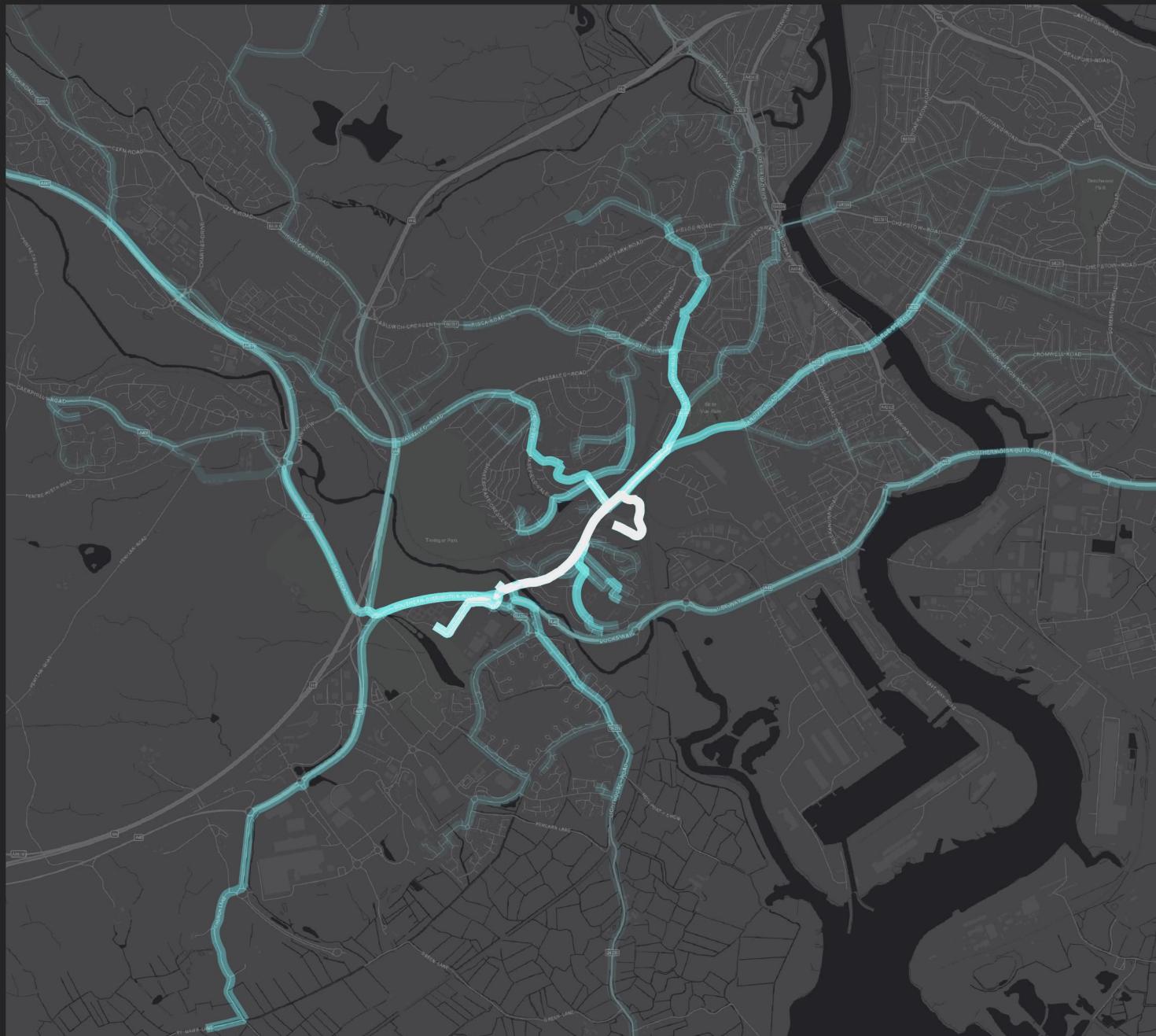


NEWPORT

Analysis of local trips, based on data from public engagement sessions



The purpose of this project was to identify traffic related safety issues around one of the schools in Newport. Based on several public engagement sessions we gathered more than 150 origin-destination pairs and identified trips to school made by car. Lines are showing the potential routes people are taking when driving children to school and where the hotspots are likely to occur.

Map above shows correlation between these hotspots and perceived issues in local area by its residents.

LEGEND

- Potential route to school
- Noisy
- Speeding

COMMUTER FLOWS WITHIN WALES

Map showing commuting flows within Wales by all modes.

Lines showing less than 2 people commuting to a specific destination were filtered out, as well as lines longer than 100 miles.

Data is derived from Commuter Flow Census 2011 for MSOA dataset, provided by Office for National Statistics.



COMMUTER FLOWS WITHIN WALES

Train

Map showing commuting flows within Wales by train.

Trips with 1 passenger commuting by train were filtered out.

Data is derived from Commuter Flow Census 2011 for MSOA dataset, provided by Office for National Statistics.



0

25

50

75

100 km

Bristol Channel

COMMUTER FLOWS WITHIN WALES

Cycling

Map showing commuting flows within Wales by bicycle.

Trips longer than 60km were filtered out, assuming data might be incorrect.

Data is derived from Commuter Flow Census 2011 for MSOA dataset, provided by Office for National Statistics.



0

25

50

75

100 km