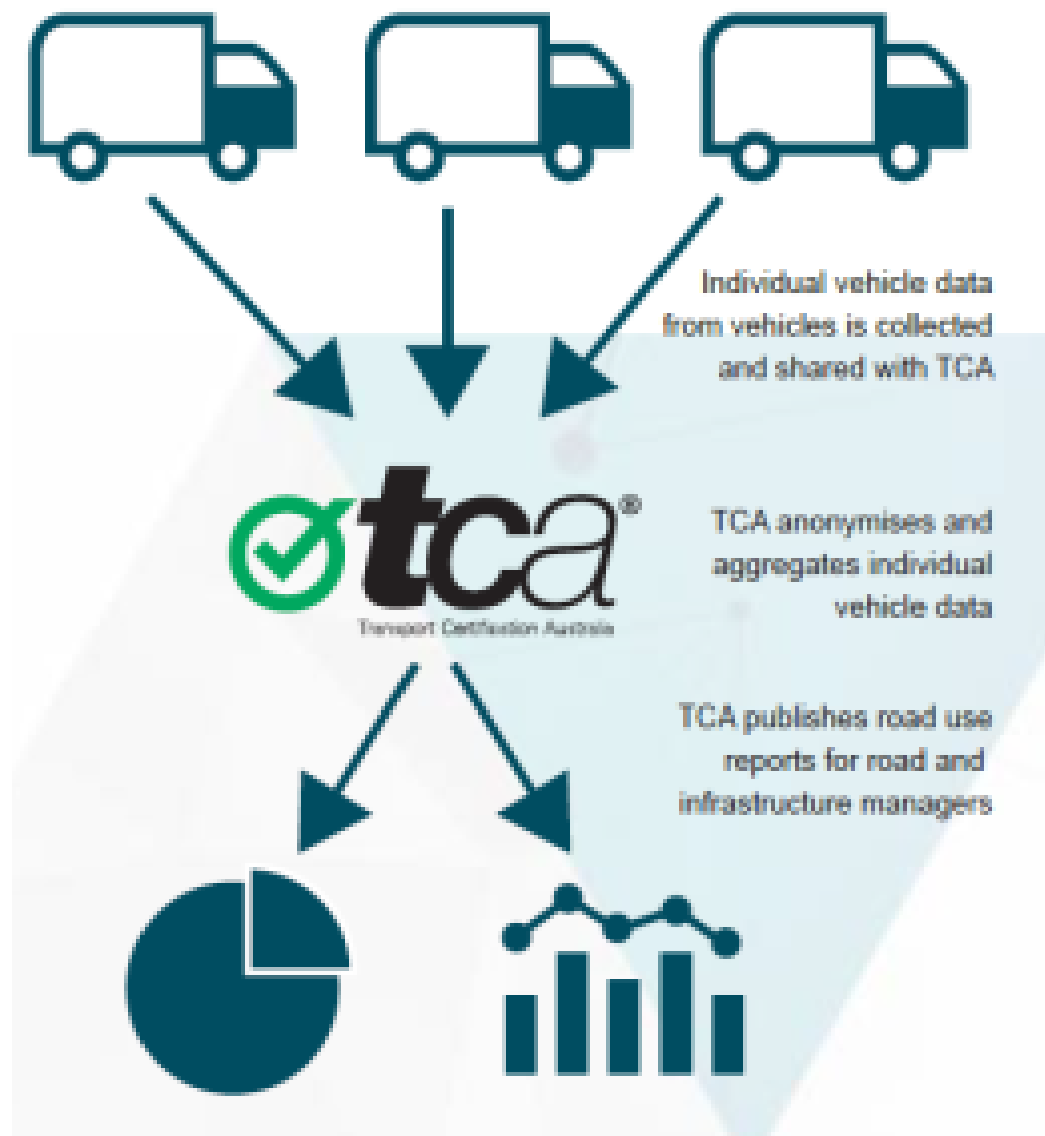


Using telematics to map DG vehicle movements

Gavin Hill and John Gordon

Introducing:

**Road
Infrastructure
Management
(RIM)**



What we've collated



Positive interaction with the DG industry to obtain data

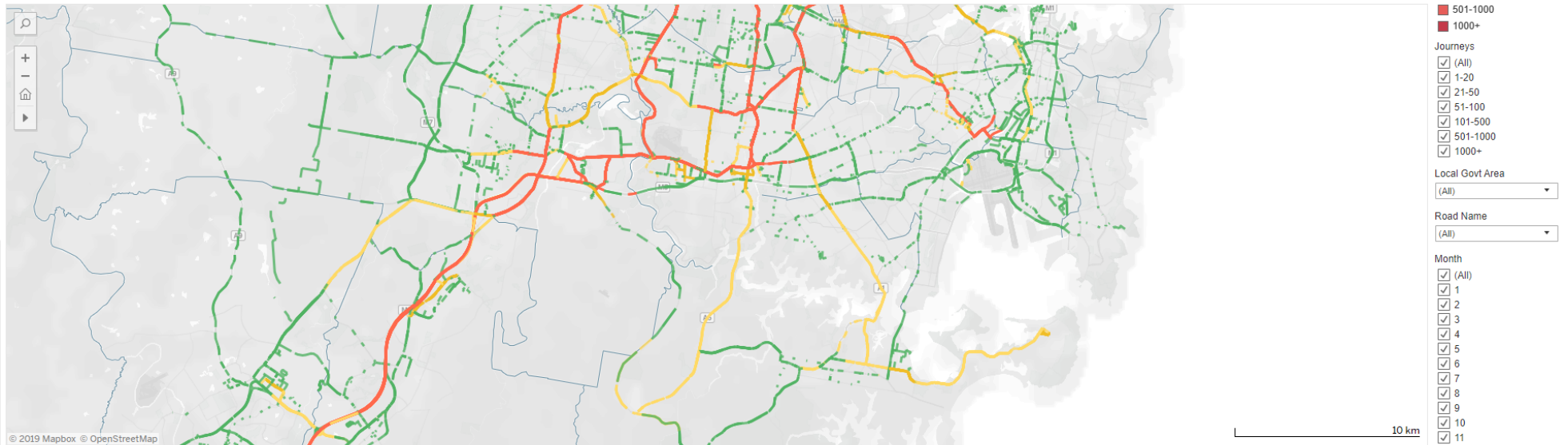
Consent and data received from 2 operators. Strong support from several others

TCA digested 32MB of data from providers of DG vehicle movements

Here's some visualisations of the data we've collated to date...

Actual analytics view

Dangerous goods vehicles: journey heatmap



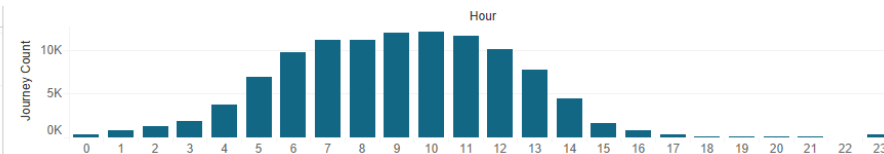
Journeys per month

(use only when a single road segment is selected)

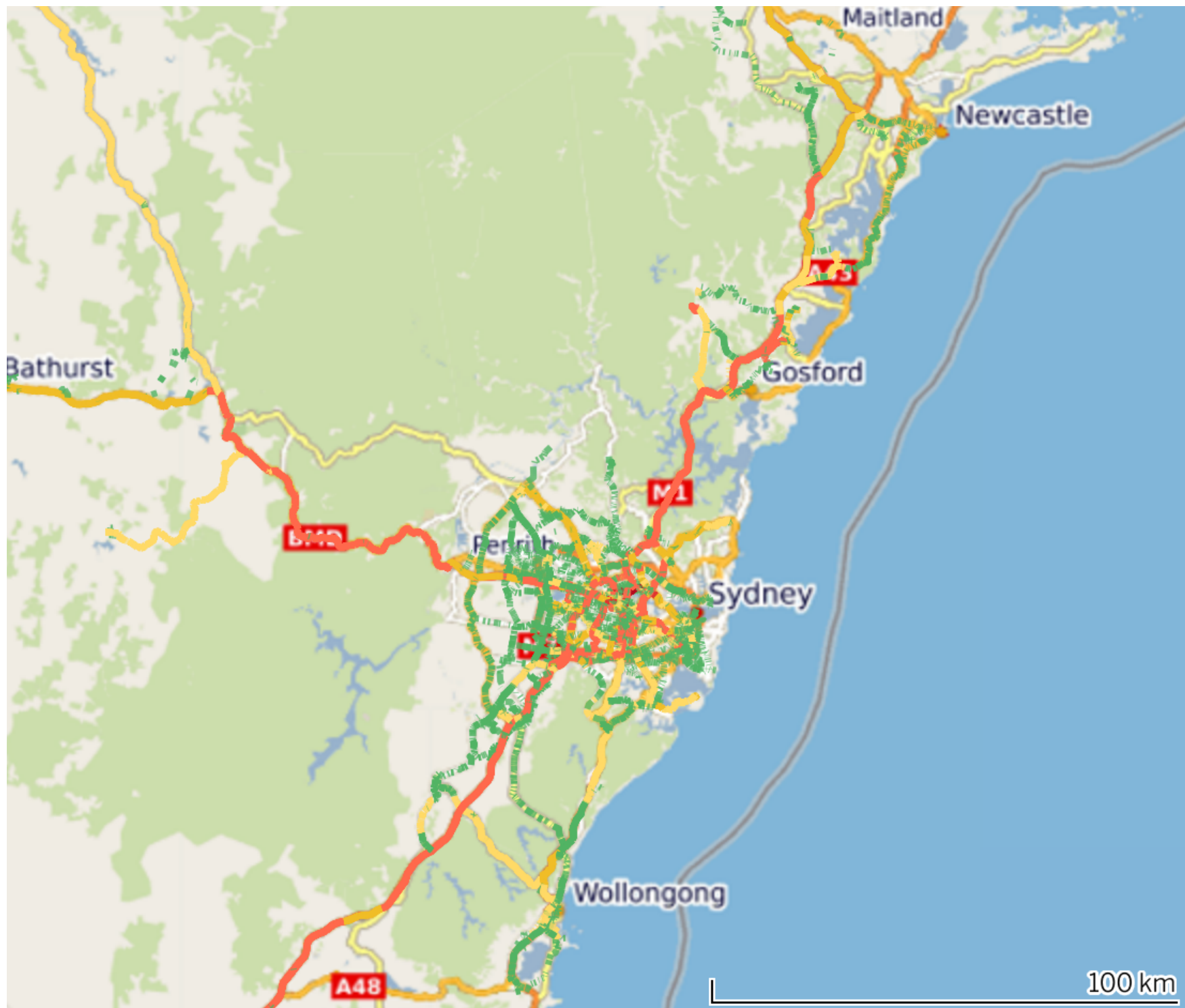


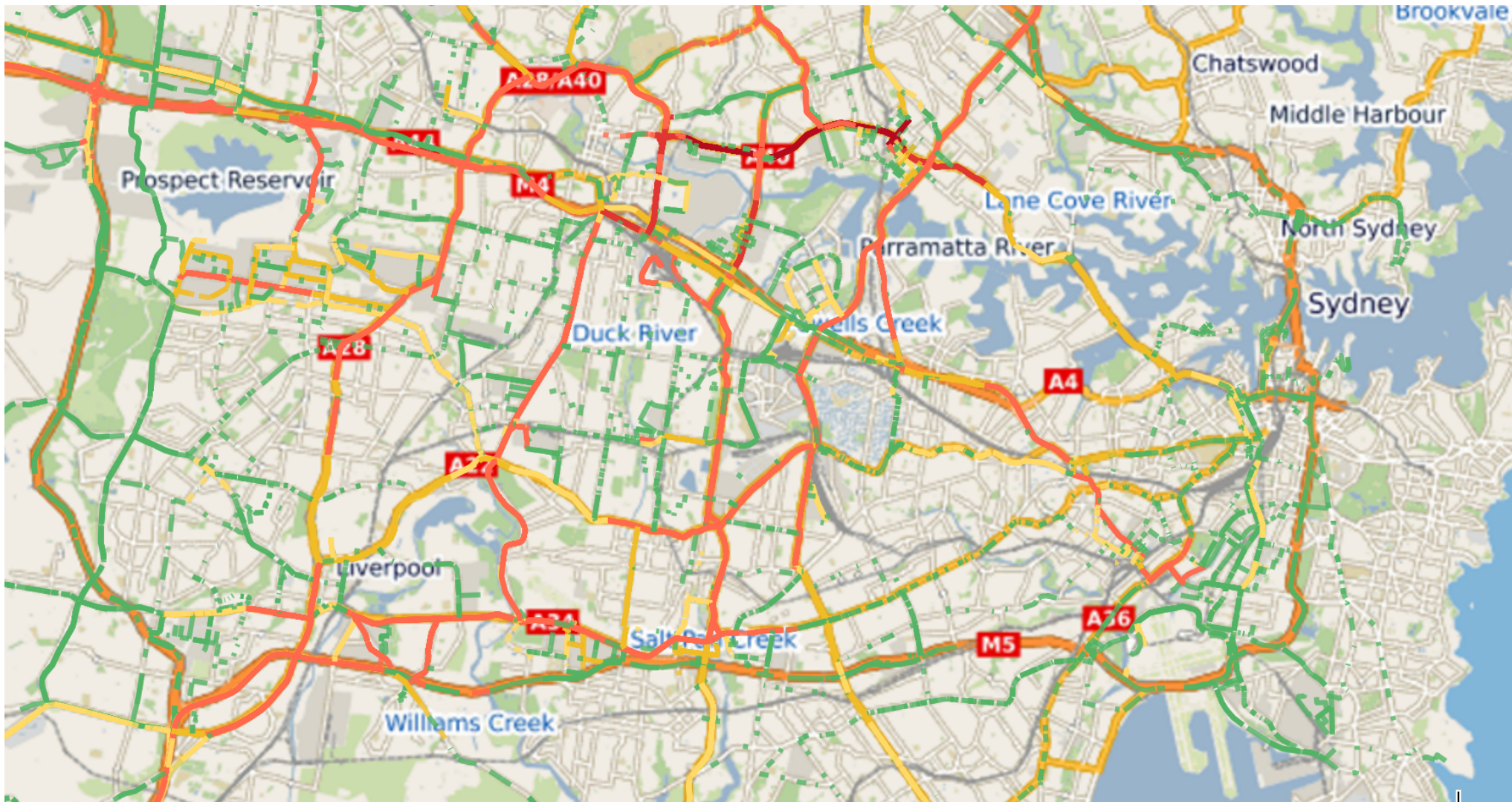
Journeys by hour of day

(use only when a single road segment is selected)



This dashboard was prepared by Transport Certification Australia using data supplied by a third party. Data shown is indicative and does not identify individual vehicles. August 2019.







Lane Cove Tunnel



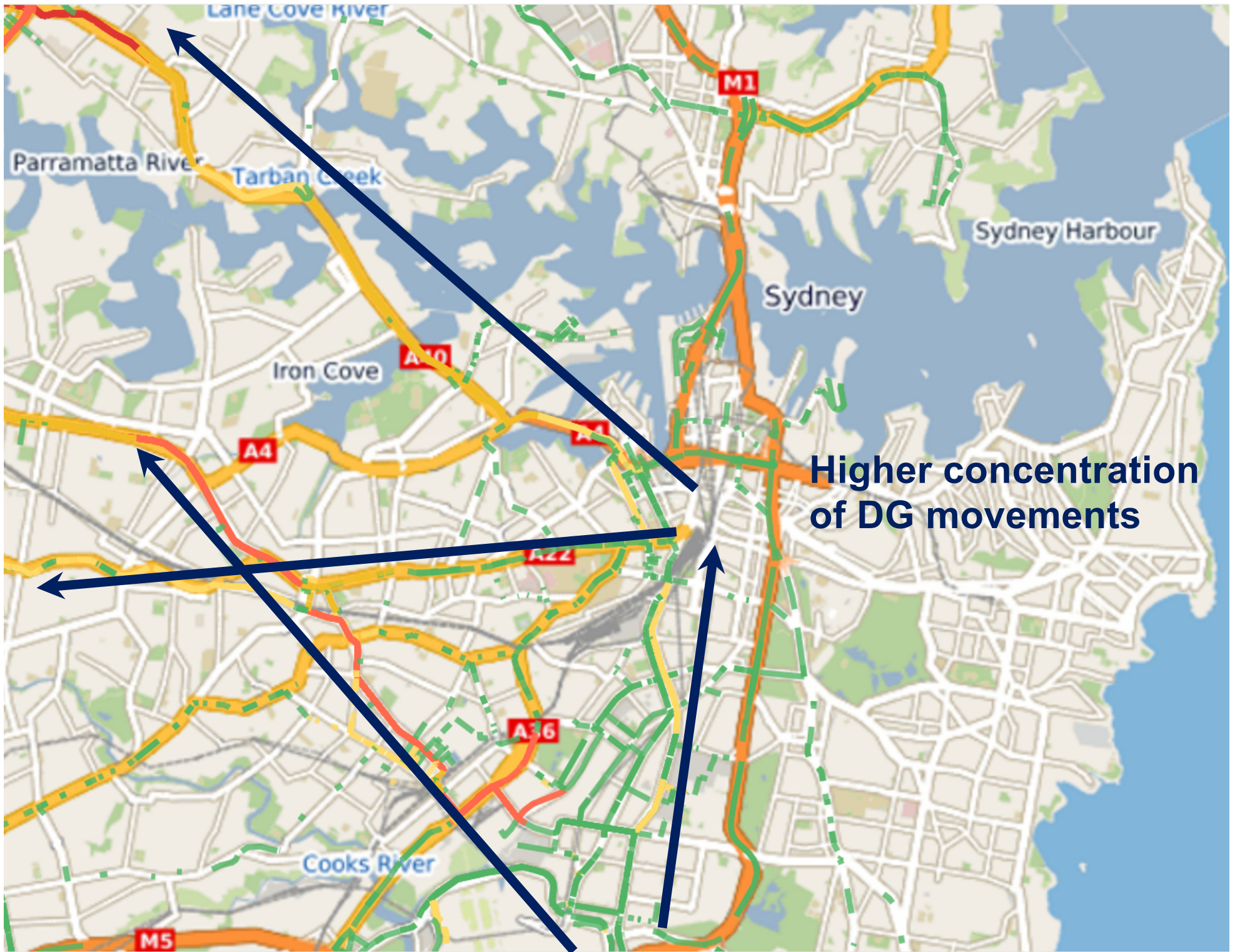
5 km

Port Botany precinct



**Stoney Creek Road
(diversion around M5 Tunnel)**

Captain Cook Drive, Kurnell



Wrapping up



What can you see this data being used for?

Thank you!



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