

Telematics Analytics Platform (TAP)

Driving smarter decision making with vehicle generated mass and location data



TAP is a secure, online portal providing Australian and New Zealand transport agencies with access to data, reports and analytics using telematics data.

One dataset, multiple insights

TAP is powered by data collected from vehicles monitored through the National Telematics Framework. The Framework enables the standardised collection of vehicle data in an efficient and low-cost manner.

Understanding road networks

Road managers are using TAP to gain insights into how vehicles use their networks. The platform provides counts of journeys and unique vehicles, average speed, and the maximum mass of monitored vehicles in each road segment. TAP data and analytics are underpinning improvements to productivity, efficiency and safety of road networks.

Advancing asset management

Vehicle combinations and axle configuration weights are collected from heavy vehicles fitted with smart on-board mass (Smart OBM) systems. Heavy vehicle mass data is helping road and bridge managers to optimise the use of their infrastructure, and to inform maintenance and capital investment programs.

Other uses of TAP

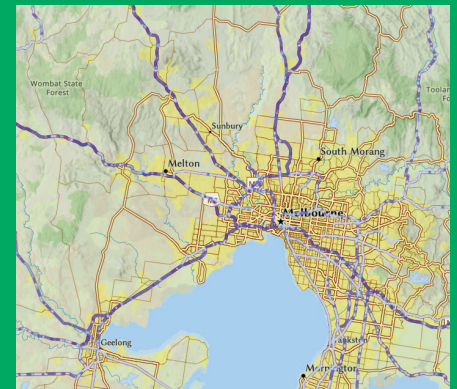
TAP supports a range of different uses and users who can unlock TAP's road use analytics functionality through access agreements. Examples include the use of vehicles in specific industry sectors, volume of movements along key freight corridors, and providing an evidence-base to inform policy deliberations and help quantify the value of heavy vehicle movements to the economy.

Multi-level insights

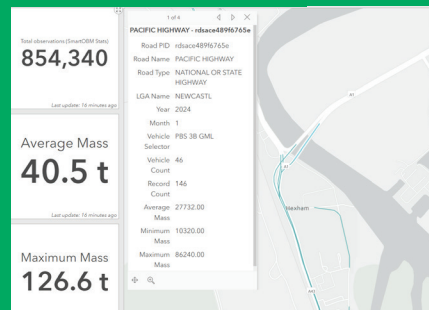
National level



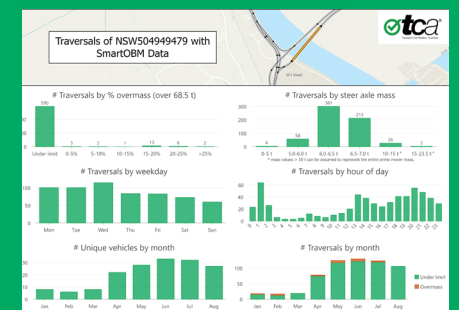
Regional level



Structures level



Structures level in detail



Need more information?

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