

# TRANSPORT EVIDENCE BASE STRATEGY



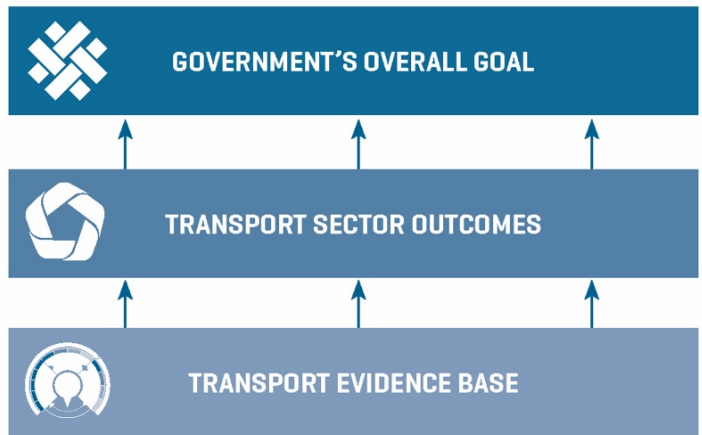
The Transport Evidence Base Strategy (TEBS) creates an environment to ensure the transport sector has the right data, information, research and evaluation to deliver an evidence-based transport system that improves wellbeing and liveability.

The Strategy is the collaborative effort of the government transport agencies, local government and the wider transport sector. It builds upon the Domain Plan and Research Strategy initially developed in 2016 and introduces an Evaluation Strategy, recognising that evaluation forms an important part of the evidence base.

TEBS reflects the Government's updated priorities for transport, along with the Ministry of Transport's Transport Outcomes Framework. This aims to deliver a transport system that is inclusive, healthy and safe, and contributes to a sustainable, resilient and prosperous society.

TEBS ensures the sector has:

- ❖ a common understanding of the big picture questions ('enduring questions') and future challenges facing the transport system
- ❖ an agreed framework for prioritising and investing in key knowledge gaps and evidence-generating activities
- ❖ a framework for recognition of Māori values in the collection, management and use of evidence relating to Māori
- ❖ a common approach to evaluating transport policies, regulations, interventions and processes.



High quality data, information, research and evaluation are required for government to make evidence-based strategic, policy and operational decisions about the transport system to achieve the desired outcomes.

Five enablers have been developed to support the generation and use of the transport evidence base. These are applied to each of the TEBS plans and strategies and ensure availability of the right evidence at the right time.

Implementation of TEBS is the joint responsibility of the government transport agencies in consultation with Local Government New Zealand and the wider transport sector.

## APPLYING THE ENABLERS TO THE RESPECTIVE TEBS PLANS AND STRATEGIES

	Improve access	Improve governance	Invest in the right activities	Facilitate collaboration	Develop capacity and capability
Domain Plan	Existing data and information is discoverable, accessible and reusable, and its value is maximised at agency level	Data and information is collected, managed, and shared in a consistent manner and able to be used	We are able to close priority data and information gaps where the collection of new data or additional data is required	There is an increase in the number of cross-government and public-private data-sharing partnerships	The sector has the necessary skills and capabilities to collect, analyse and disseminate data and information products
Research Strategy	Research inputs and results are available to the wider community	There is coordination and prioritisation of research activities and funding opportunities across the wider research community	There is clear guidance on how to identify priorities for transport research to achieve transport outcomes	There is a systematic approach to building and maintaining interests in transport research across the wider research sector	There is a thriving research community with the necessary capability and capacity to produce high-quality research that contributes to transport outcomes
Evaluation Strategy	Evaluation findings are available and presented in a digestible way	Data and information is shared between agencies to reduce project cost, and improve consistency in evaluation findings by relying on a single source of truth	We are investing in the right evaluation to deliver the greatest contribution to the transport outcomes	The transport evaluation community is engaged to share knowledge, discuss challenges, and identify solutions	The sector has access to the right capability to identify, specify, deliver and understand evaluation