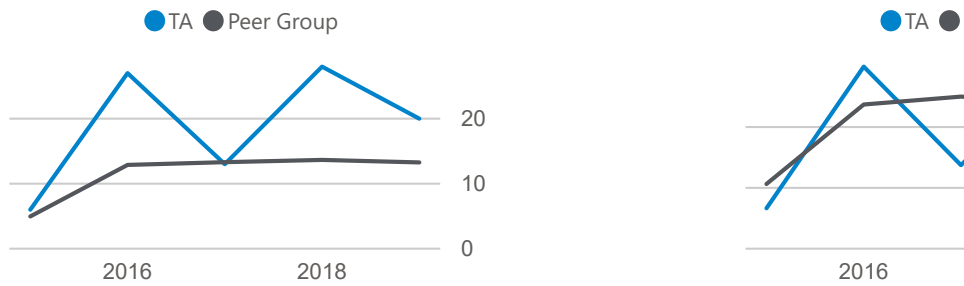


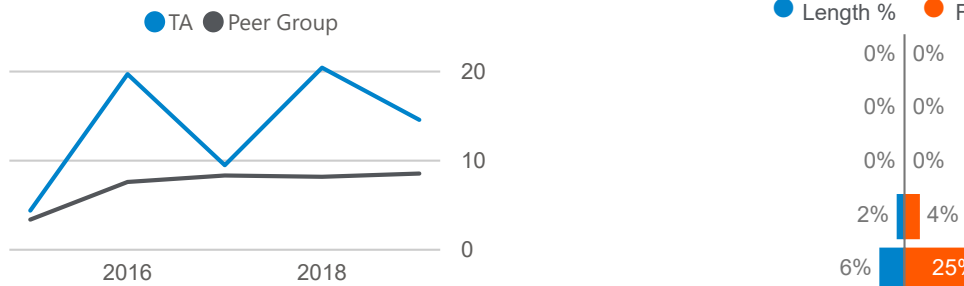
Customer Outcomes
Safety and Amenity

Fatal and Serious Injuries

No. per annum

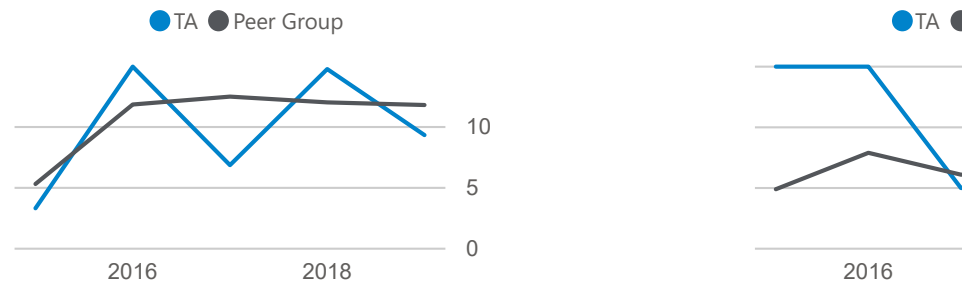


No. per 1000 km (collective risk)



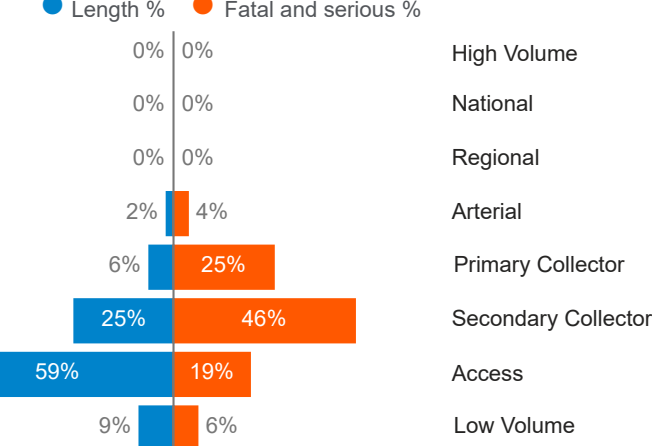
Source: Waka Kotahi Crash Analysis System and Data and Tools

No. per 100 M VKT (personal risk)



Crash Distribution

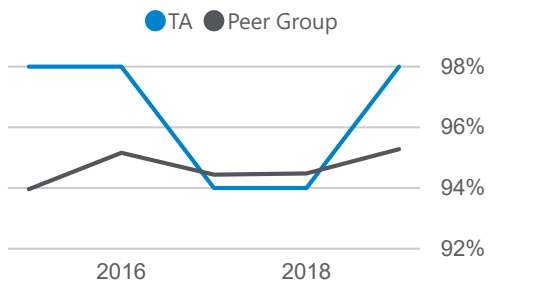
Length vs no. of fatal and serious injuries



Source: REG ONRC Performance Measure Reporting

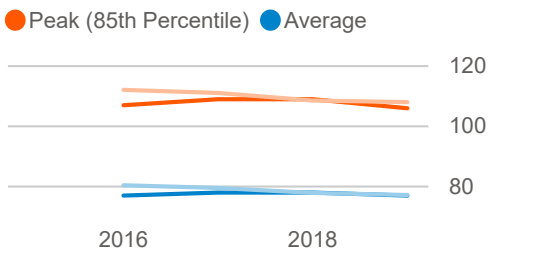
Road Condition

Ride quality (roughness of the roads)



Source: Waka Kotahi Data and Tools

Peak and average road roughness (NAASRA) (peer group lighter)



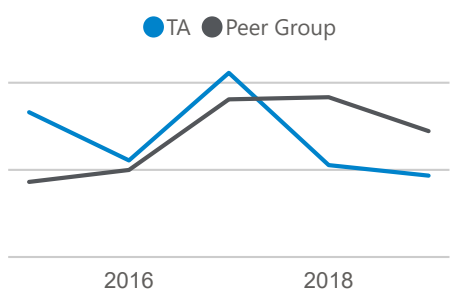
Source: REG ONRC Performance Measure Reporting

Technical Outputs

Safety

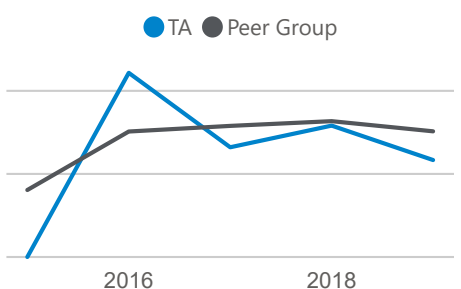
Fatal and Serious Injuries (No. per 100,000,000 Vehicle km Travelled)

Loss of control on wet roads

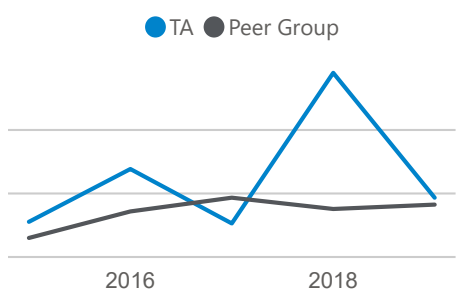


Source: Waka Kotahi Crash Analysis System and Data and Tools

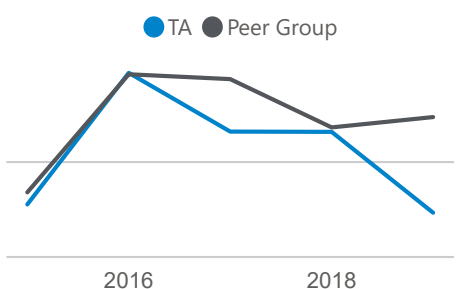
Loss of control at night



At intersections



Involving vulnerable users

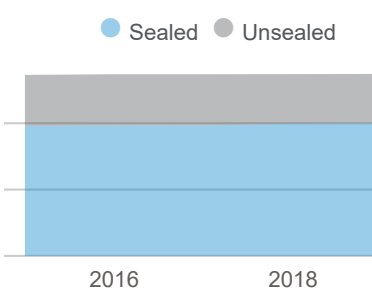


Network Physical Characteristics

Roads, Cycleways and Bridges

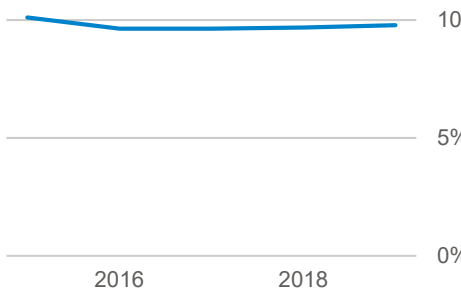
Roads

Network length (km)



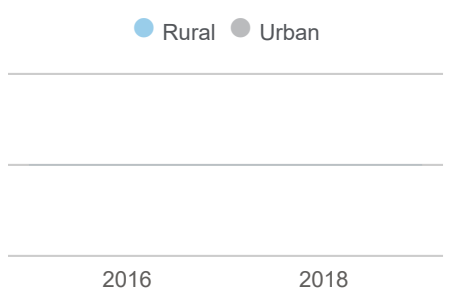
Source: Waka Kotahi Data and Tools

Urban % by length



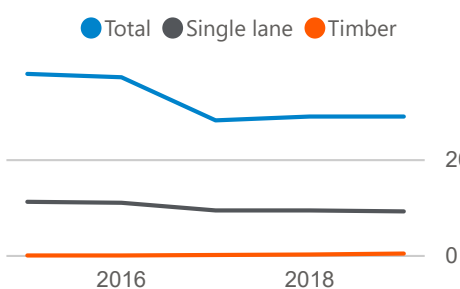
Cycleways

Network length (km)



Bridges

No. bridges

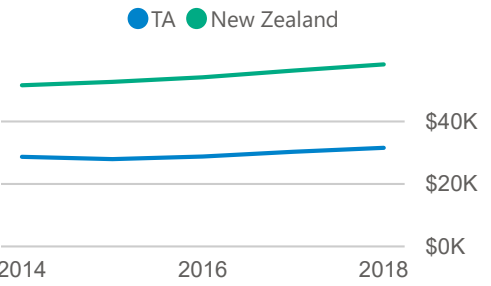


Territorial Activity

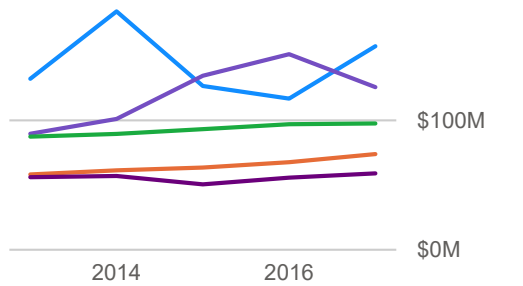
Economic Activity and Financials

Economic

GDP per capita



GDP by industry

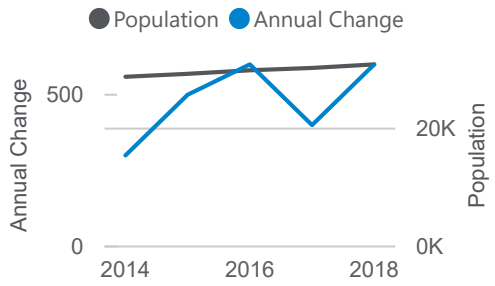


- Top 5 TA Industries
- Agriculture
 - Manufacturing
 - Public Administration And Safety
 - Gst On Production, Import Duties And Other Taxes
 - Rental, Hiring And Real Estate Services

Source: MBIE Regional Economic Activity Tool

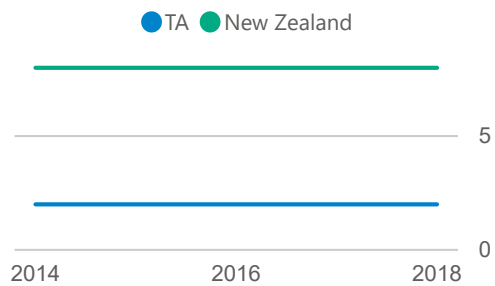
Population

Resident population



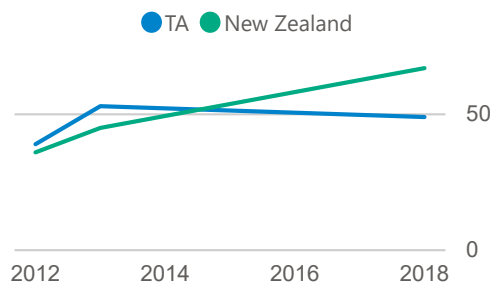
Tourism

Guest nights per capita



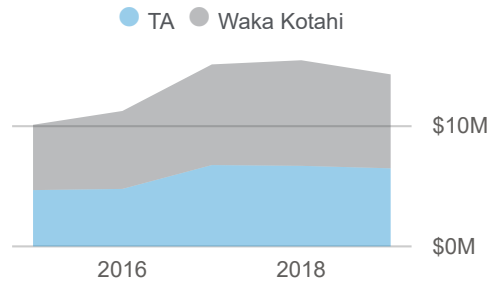
Housing

New dwellings per 10,000 capita



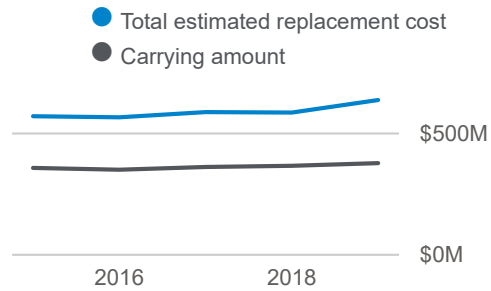
Financials

Co-invested expenditure and funding

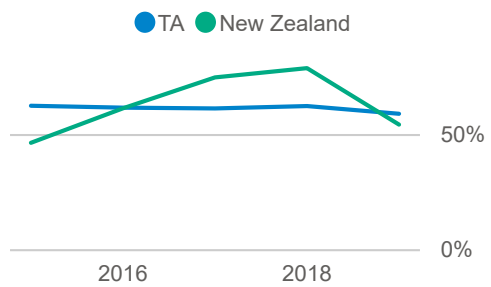


Source: Waka Kotahi Data and Tools

Roading valuation



Service life



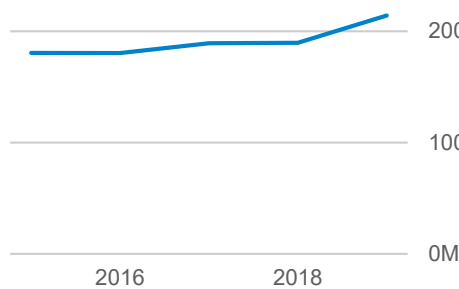
Source: TA Annual Reports

Road Network Use

Roads, Bridges and Public Transport

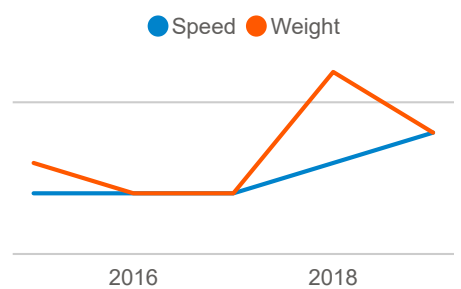
Roads and Bridges

Vehicle kilometers travelled (VKT)



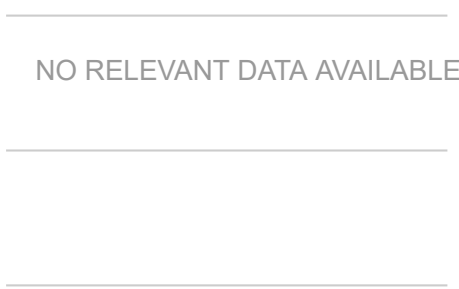
Source: Waka Kotahi Data and Tools

No. of restricted bridges



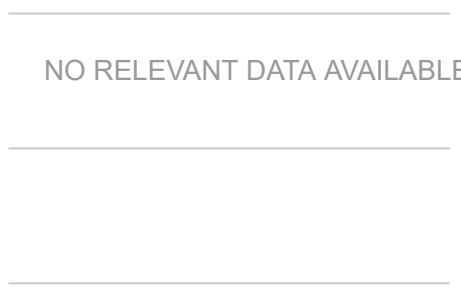
Public Transport (Region Only)

Fleet size (No.)

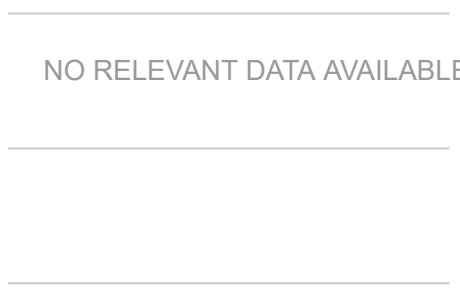


Source: Waka Kotahi Data and Tools

Passenger kms

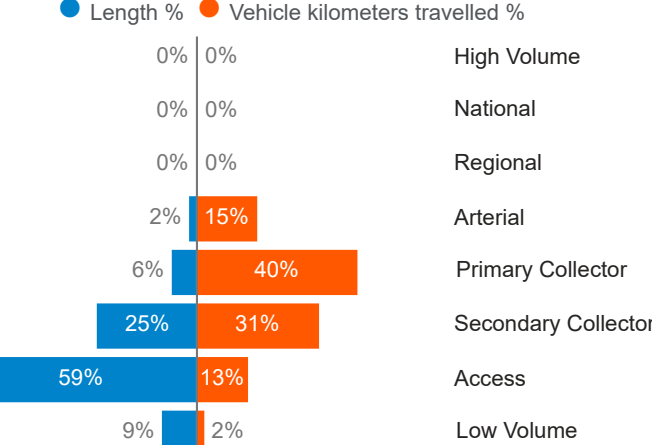


Service kms



Journey Distribution

Length vs VKT



Source: REG ONRC Performance Measure Reporting