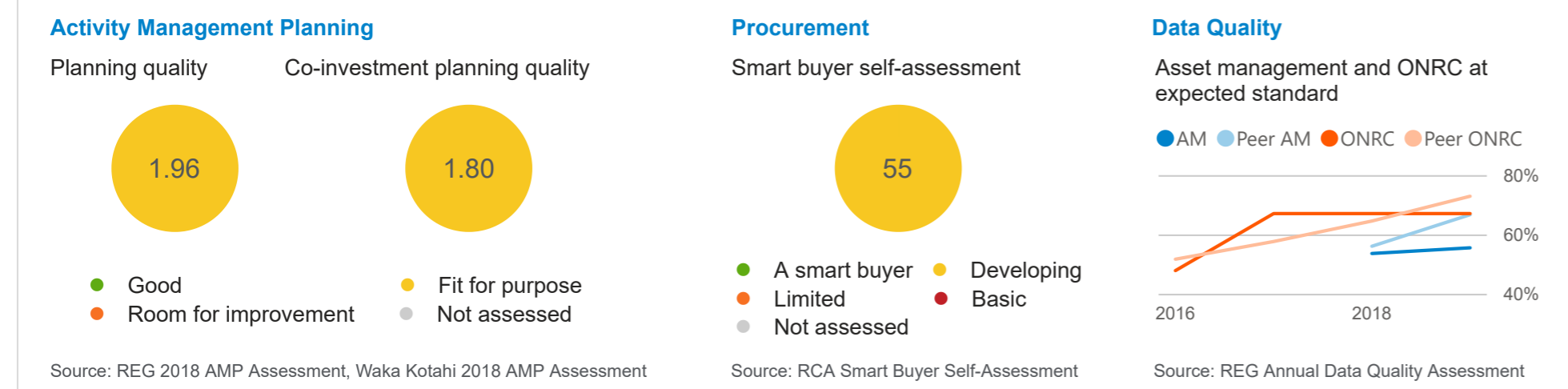




## Activity Management

Planning, Procurement and Data Quality

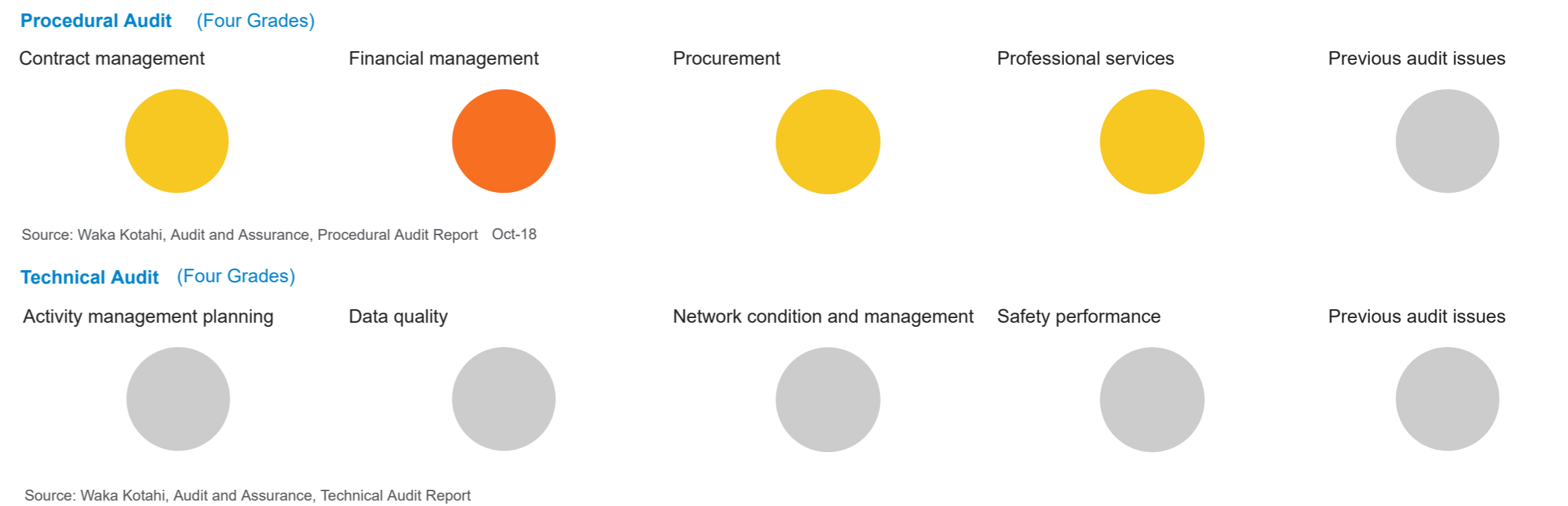


## Co-Investor Assurance

Investment Performance

Four grades: Effective (Green), Some improvement needed (Yellow), Significant improvement needed (Orange), Unacceptable (Red), Not available (Grey)

Three grades: Effective (Green), Improvement needed (Orange), Unacceptable (Red), Not available (Grey)



## Service Performance

LGA Non-Financial Performance Measures

Legend: Target achieved (Green), Partially achieved<sup>1</sup> (Orange), Target not achieved (Red), Not reported (Grey)

Annual Targets Achieved	2015-25 Long Term Plan			2018-28 LTP
	2015/16	2016/17	2017/18	2018/19
Provision of roads and footpaths	Green	Green	Green	Green
Road safety	Green	Green	Green	Green
<sup>1</sup> Condition of the sealed road network	Green	Green	Green	Red
Maintenance of the sealed road network	Green	Red	Green	Green
Condition of the footpaths within the local road network	Green	Red	Red	Green
Response to service requests	Grey	Grey	Grey	Grey

Source: TA Annual Reports

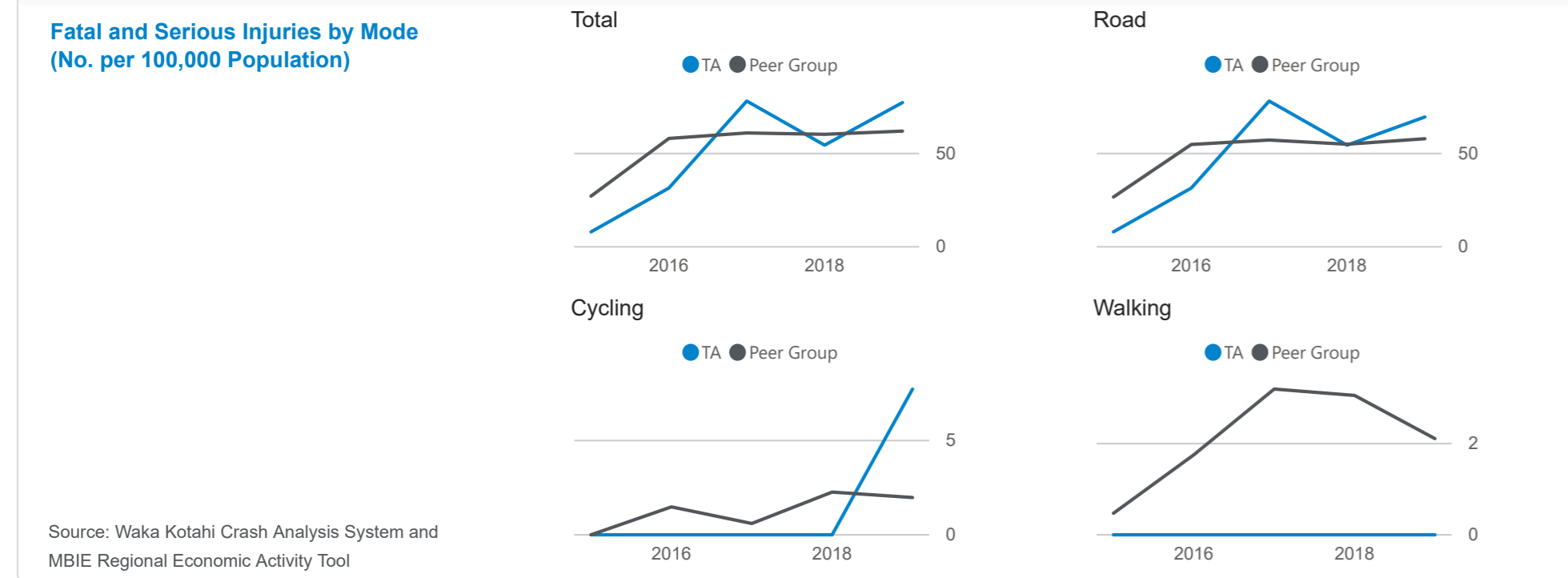
## Delivery and Achievements

Expenditure, Cost Efficiency, Works Completed and Road Condition



## Transport Outcomes

Healthy and Safe People

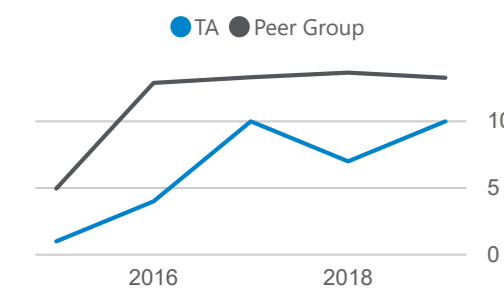


## Customer Outcomes

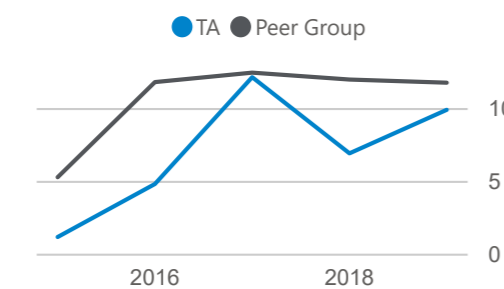
### Safety and Amenity

#### Fatal and Serious Injuries

No. per annum

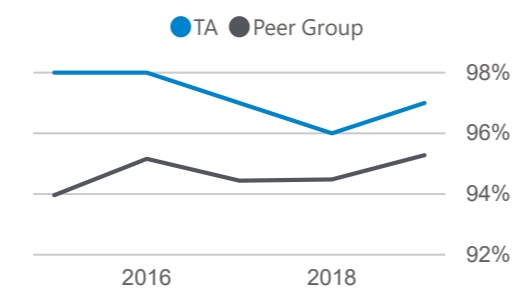


No. per 100 M VKT (personal risk)



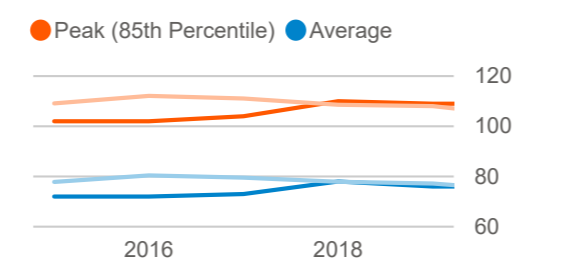
#### Road Condition

Ride quality (roughness of the roads)



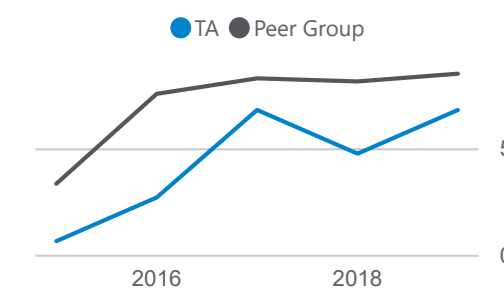
Source: Waka Kotahi Data and Tools

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



Source: REG ONRC Performance Measure Reporting

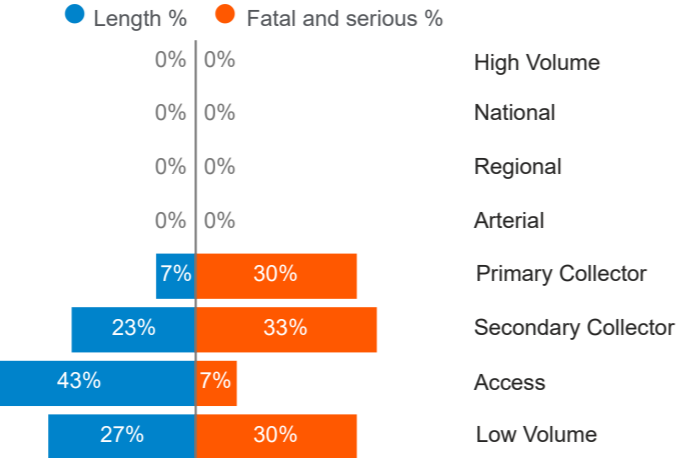
No. per 1000 km (collective risk)



Source: Waka Kotahi Crash Analysis System and Data and Tools

#### Crash Distribution

Length vs no. of fatal and serious injuries



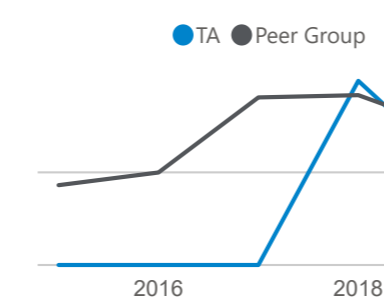
Source: REG ONRC Performance Measure Reporting

## Technical Outputs

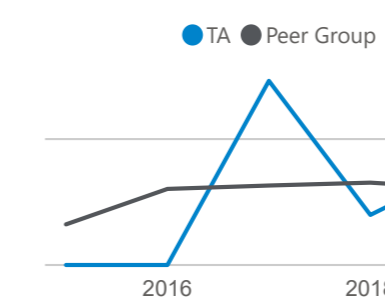
### Safety

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

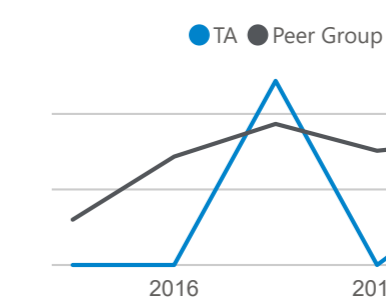
##### Loss of control on wet roads



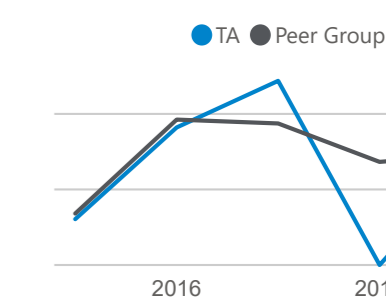
##### Loss of control at night



##### At intersections



##### Involving vulnerable users



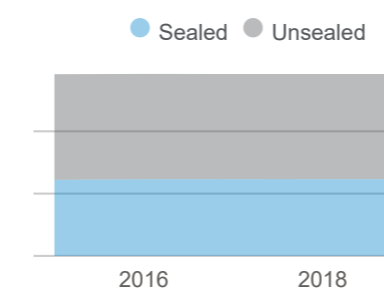
Source: Waka Kotahi Crash Analysis System and Data and Tools

## Network Physical Characteristics

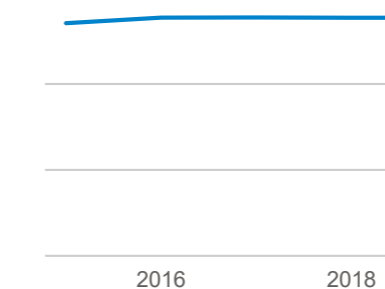
### Roads, Cycleways and Bridges

#### Roads

Network length (km)

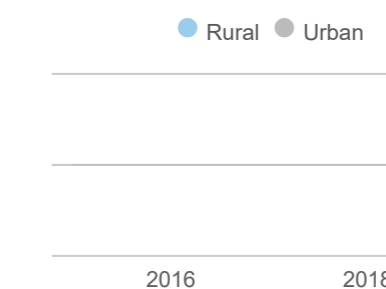


Urban % by length



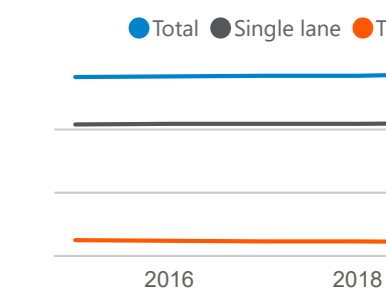
#### Cycleways

Network length (km)



#### Bridges

No. bridges



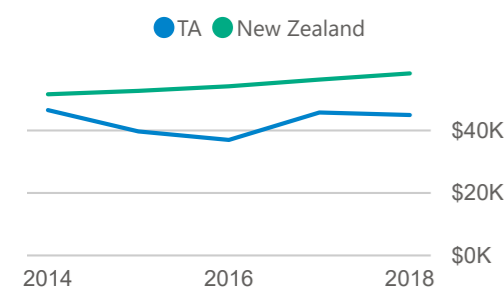
Source: Waka Kotahi Data and Tools

## Territorial Activity

### Economic Activity and Financials

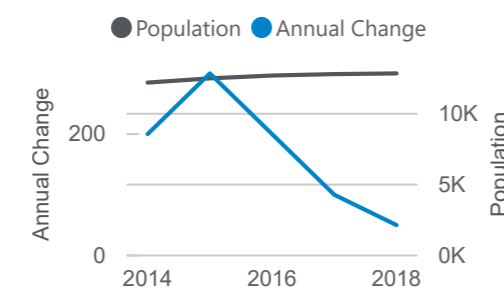
#### Economic

GDP per capita



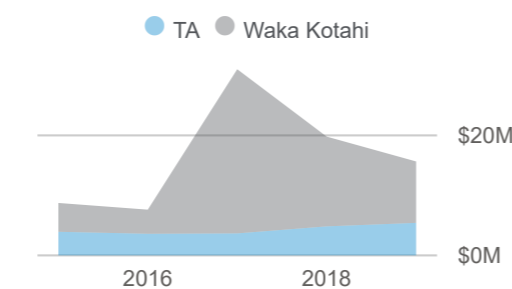
#### Population

Resident population



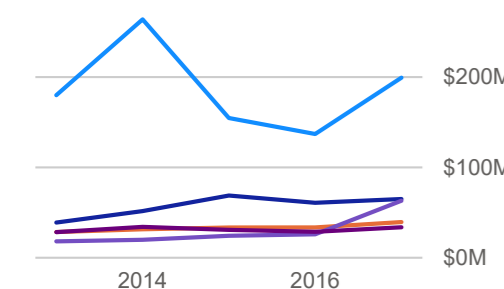
#### Financials

Co-invested expenditure and funding



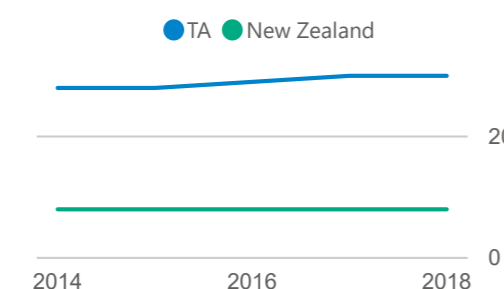
Source: Waka Kotahi Data and Tools

#### GDP by industry



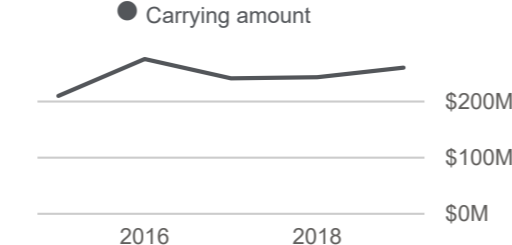
#### Tourism

Guest nights per capita



#### Roading valuation

Total estimated replacement cost and Carrying amount



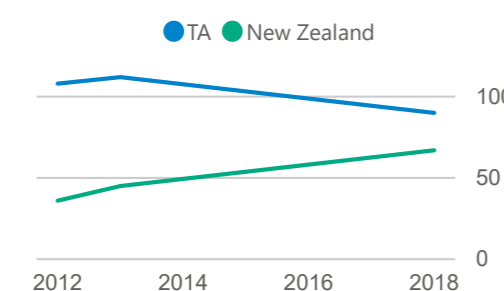
#### Top 5 TA Industries

- Agriculture
- Forestry, Fishing, Mining, Electricity, Gas, Water And Waste Services
- Gst On Production, Import Duties And Other Taxes
- Rental, Hiring And Real Estate Services
- Owner-Occupied Property Operation

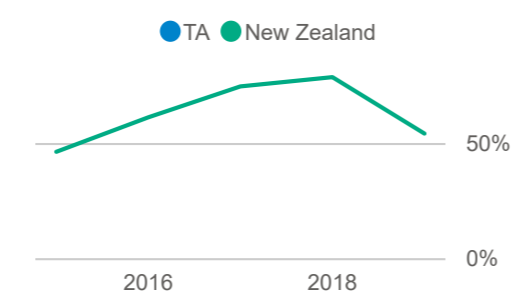
Source: MBIE Regional Economic Activity Tool

#### Housing

New dwellings per 10,000 capita



Service life



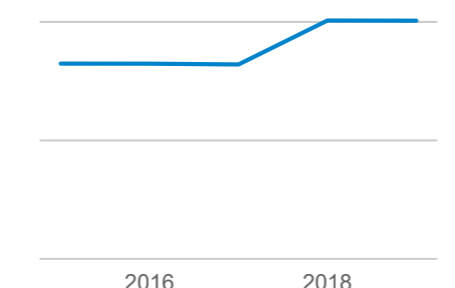
Source: TA Annual Reports

## Road Network Use

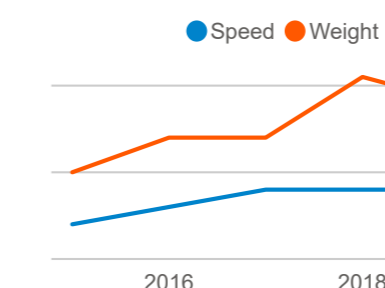
### Roads, Bridges and Public Transport

#### Roads and Bridges

Vehicle kilometers travelled (VKT)



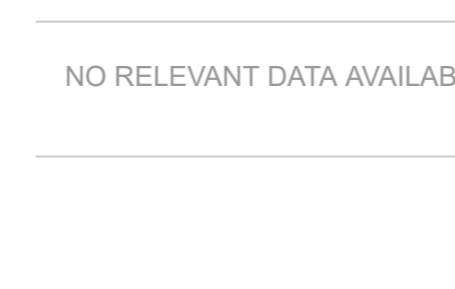
No. of restricted bridges



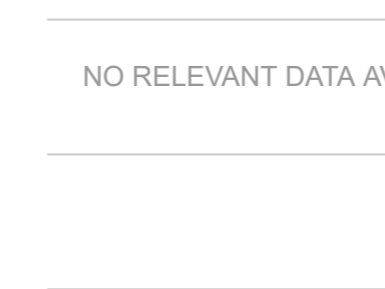
Source: Waka Kotahi Data and Tools

#### Public Transport (Region Only)

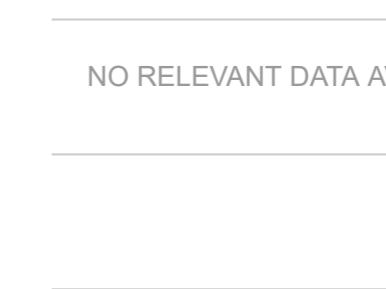
Fleet size (No.)



Passenger kms



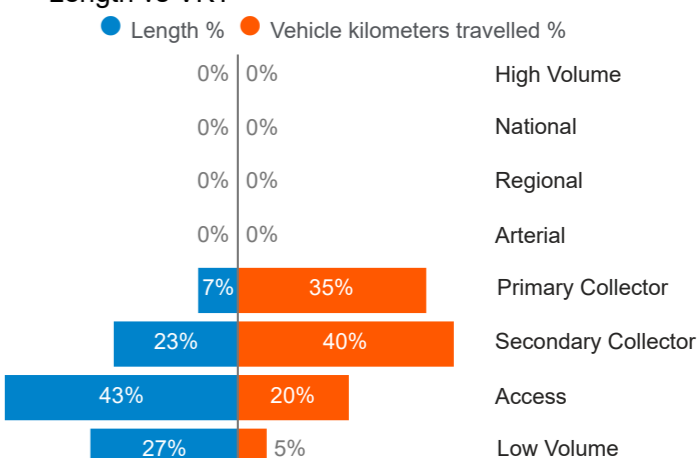
Service kms



Source: Waka Kotahi Data and Tools

#### Journey Distribution

Length vs VKT



Source: REG ONRC Performance Measure Reporting