

<b>81,900</b> Population	<b>\$5,631</b> GDP (\$M)	<b>\$1,075</b> Valuation (\$M)	<b>\$16.4</b> Expenditure (\$M)	<b>\$198</b> Expenditure per capita	<b>51%</b> FAR
<b>1,292</b> Total (km)	<b>1,123</b> Sealed (km)	<b>169</b> Unsealed (km)	<b>963</b> Rural (km)	<b>329</b> Urban (km)	<b>350</b> No. of bridges

### Activity Management

Planning, Procurement and Data Quality

#### Activity Management Planning

Planning quality: **2.65** (Good)

Co-investment planning quality: **2.27** (Fit for purpose)

#### Procurement

Smart buyer self-assessment: **44** (A smart buyer)

#### Data Quality

Asset management and ONRC at expected standard

Source: REG 2018 AMP Assessment, Waka Kotahi 2018 AMP Assessment, RCA Smart Buyer Self-Assessment, REG Annual Data Quality Assessment

### 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 (Yellow), Unacceptable (Red), Not available (Grey)

#### Procedural Audit (Four Grades)

Contract management: Effective

Financial management: Effective

Procurement: Effective

Professional services: Effective

Previous audit issues: Not available

#### Technical Audit (Four Grades)

Activity management planning: Effective

Data quality: Improvement needed

Network condition and management: Improvement needed

Safety performance: Improvement needed

Previous audit issues: Not available

Source: Waka Kotahi, Audit and Assurance, Procedural Audit Report Dec-19, Technical Audit Report Sep-19

### 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				
Road safety	Target not achieved	Target not achieved	Target achieved	Target not achieved
<sup>1</sup> Condition of the sealed road network	Target achieved	Target achieved	Target achieved	Target achieved
Maintenance of the sealed road network	Target achieved	Target not achieved	Target achieved	Target achieved
Condition of the footpaths within the local road network	Target achieved	Target achieved	Target achieved	Target not achieved
Response to service requests	Target achieved	Target achieved	Target achieved	Target achieved

Source: TA Annual Reports

### Delivery and Achievements

Expenditure, Cost Efficiency, Works Completed and Road Condition

#### Co-Invested Expenditure

All transport activities

#### Cost Efficiency

Total expenditure / length (\$1000 / km)

#### Works Completed

Pavement rehabilitation (lane kms)

#### Road Condition (Sealed Roads)

Ride quality, pavement and surface condition (peer group lighter)

#### Cost Efficiency

Maintenance, operations and renewals expenditure / length (\$1000 / km)

#### Works Completed

Pavement resurfacing (lane kms)

#### Cost Efficiency

Investment management, network and property management

#### Works Completed

New and improved roads and bridges

#### Cost Efficiency

Road safety promotion

#### Cost Efficiency

New and improved walking and cycling facilities (excl. low cost <\$1M, low risk)

#### Cost Efficiency

Investment management, network and property management

Source: Waka Kotahi Data and Tools

### Transport Outcomes

Healthy and Safe People

#### Fatal and Serious Injuries by Mode (No. per 100,000 Population)

##### Total

##### Road

##### Cycling

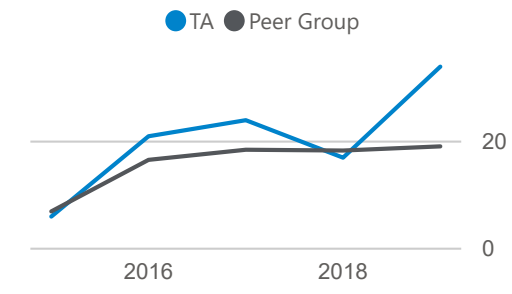
##### Walking

Source: Waka Kotahi Crash Analysis System and MBIE Regional Economic Activity Tool

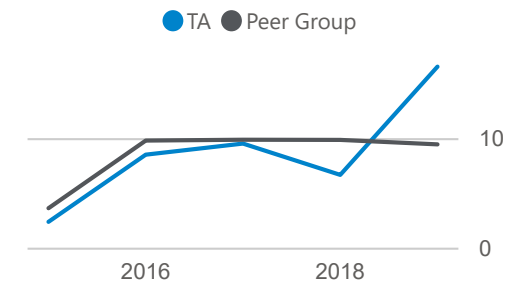
## Customer Outcomes Safety and Amenity

### Fatal and Serious Injuries

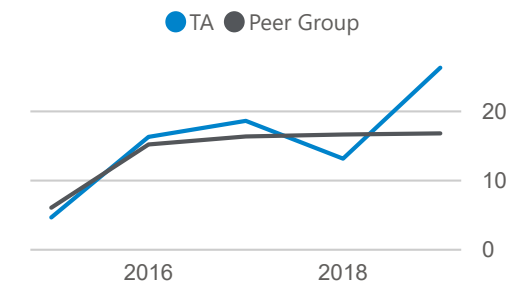
No. per annum



No. per 100 M VKT (personal risk)



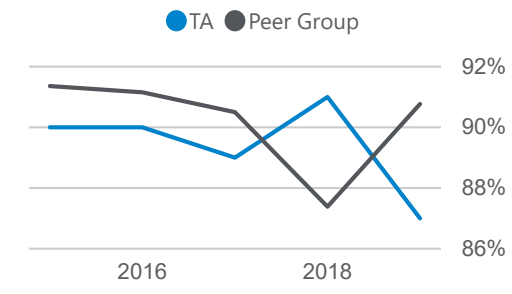
No. per 1000 km (collective risk)



Source: Waka Kotahi Crash Analysis System and Data and Tools

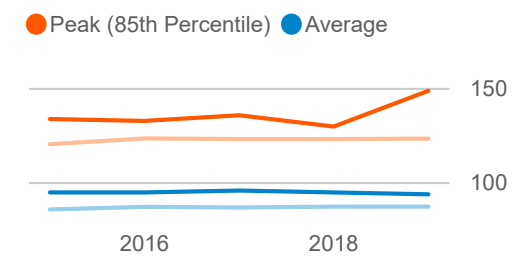
### Road Condition

Ride quality (roughness of the roads)



Source: Waka Kotahi Data and Tools

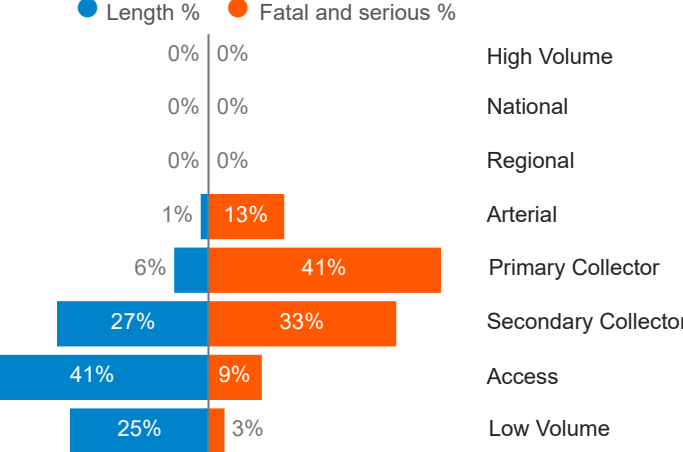
Peak and average road roughness (NAASRA) (peer group lighter)



Source: REG ONRC Performance Measure Reporting

### Crash Distribution

Length vs no. of fatal and serious injuries



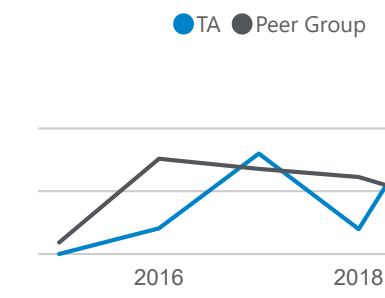
Source: REG ONRC Performance Measure Reporting

## Technical Outputs

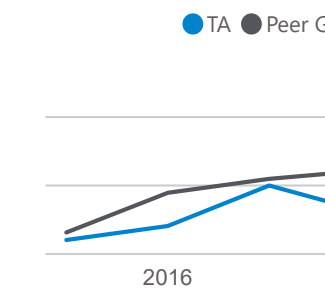
### Safety

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

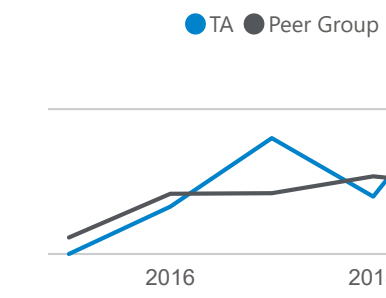
##### Loss of control on wet roads



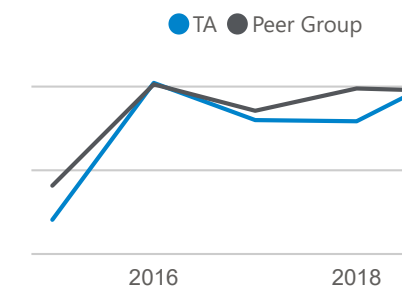
##### Loss of control at night



##### At intersections



##### Involving vulnerable users



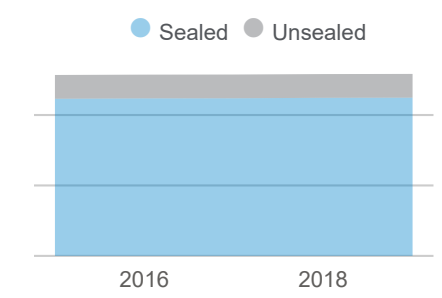
Source: Waka Kotahi Crash Analysis System and Data and Tools

## Network Physical Characteristics

### Roads, Cycleways and Bridges

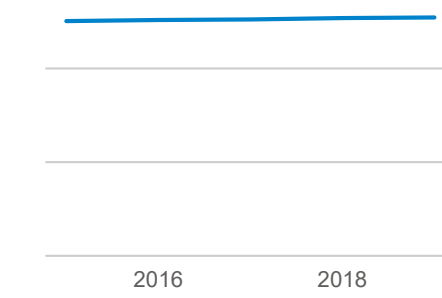
#### Roads

Network length (km)



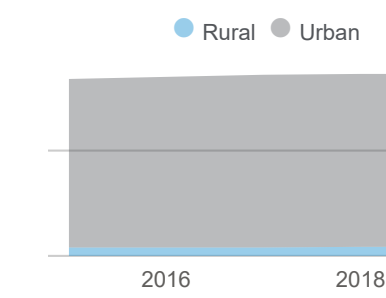
Source: Waka Kotahi Data and Tools

Urban % by length



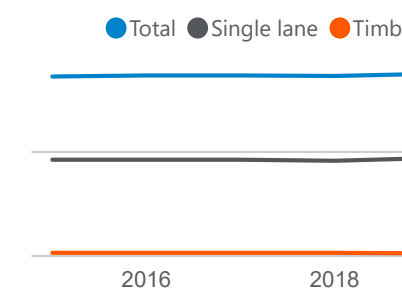
#### Cycleways

Network length (km)



#### Bridges

No. bridges

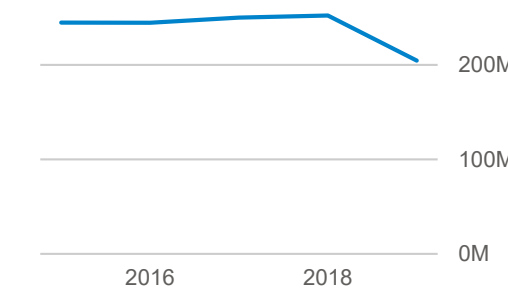


## Road Network Use

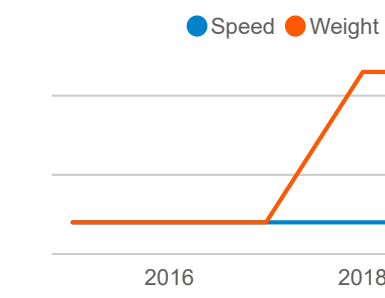
### Roads, Bridges and Public Transport

#### Roads and Bridges

Vehicle kilometers travelled (VKT)



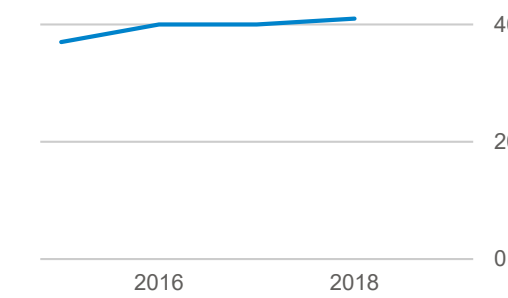
No. of restricted bridges



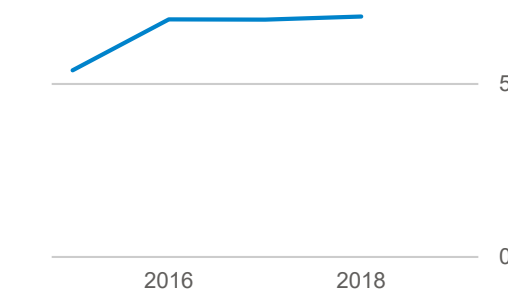
Source: Waka Kotahi Data and Tools

#### Public Transport (Region Only)

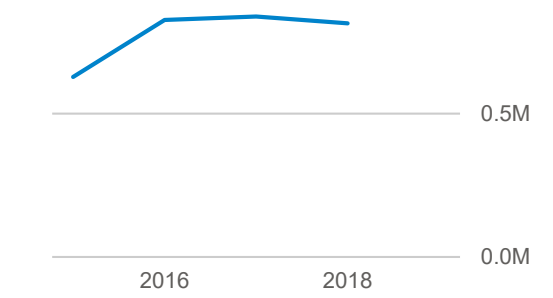
Fleet size (No.)



Passenger kms



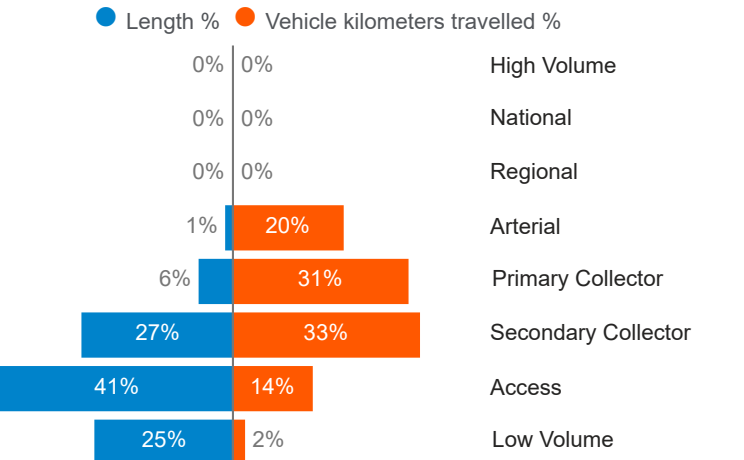
Service kms



Source: Waka Kotahi Data and Tools

#### Journey Distribution

Length vs VKT



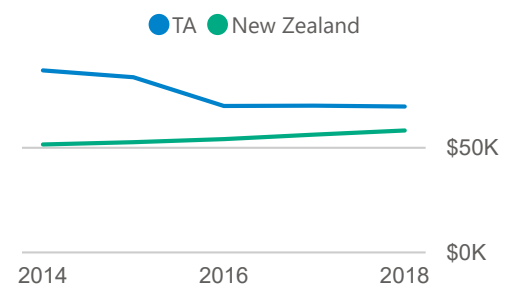
Source: REG ONRC Performance Measure Reporting

## Territorial Activity

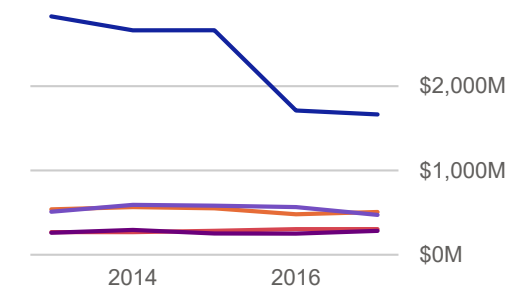
### Economic Activity and Financials

#### Economic

GDP per capita



GDP by industry

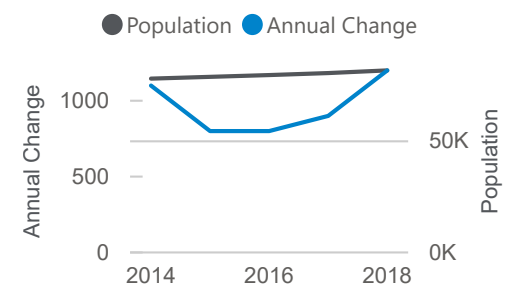


- Top 5 TA Industries
- Forestry, Fishing, Mining, Electricity, Gas, Water And Waste Services
  - Gst On Production, Import Duties And Other Taxes
  - Manufacturing
  - Health Care And Social Assistance
  - Rental, Hiring And Real Estate Services

Source: MBIE Regional Economic Activity Tool

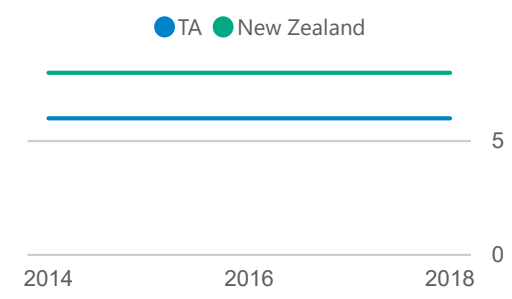
#### Population

Resident population



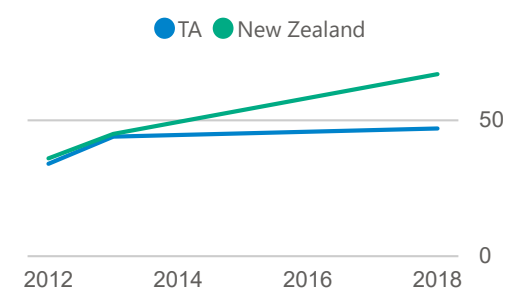
#### Tourism

Guest nights per capita



#### Housing

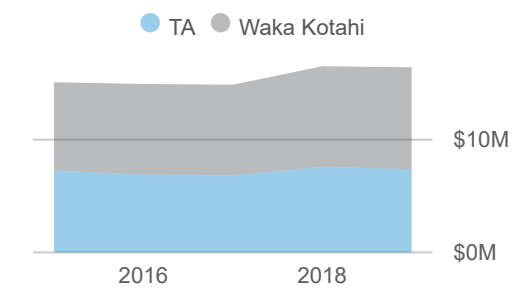
New dwellings per 10,000 capita



Source: TA Annual Reports

#### Financials

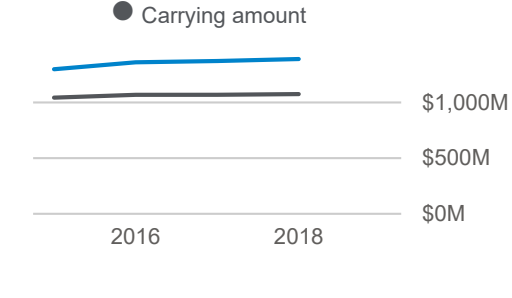
Co-invested expenditure and funding



Source: Waka Kotahi Data and Tools

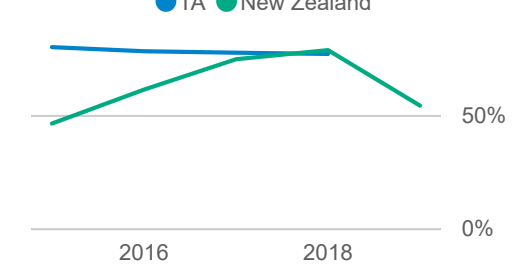
#### Roading valuation

Total estimated replacement cost



#### Service life

Service life



Source: TA Annual Reports