

<b>49,100</b> Population	<b>\$1,886</b> GDP (\$M)	<b>\$1,586</b> Valuation (\$M)	<b>\$42.2</b> Expenditure (\$M)	<b>\$850</b> Expenditure per capita	<b>68%</b> FAR
<b>1,867</b> Total (km)	<b>877</b> Sealed (km)	<b>990</b> Unsealed (km)	<b>1,624</b> Rural (km)	<b>243</b> Urban (km)	<b>413</b> No. of bridges

### Activity Management

Planning, Procurement and Data Quality

#### Activity Management Planning

Planning quality: 1.74 (Fit for purpose)

Co-investment planning quality: 2.09 (Fit for purpose)

#### Procurement

Smart buyer self-assessment: 57 (A smart buyer)

#### Data Quality

Asset management and ONRC at expected standard

Source: REG 2018 AMP Assessment, Waka Kotahi 2018 AMP Assessment; Source: RCA Smart Buyer Self-Assessment; Source: 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 (Orange), Unacceptable (Red), Not available (Grey)

#### Procedural Audit (Four Grades)

Contract management: Improvement needed (Orange)

Financial management: Significant improvement needed (Orange)

Procurement: Significant improvement needed (Orange)

Professional services: Some improvement needed (Yellow)

Previous audit issues: Some improvement needed (Yellow)

#### Technical Audit (Four Grades)

Activity management planning: Some improvement needed (Yellow)

Data quality: Effective (Green)

Network condition and management: Some improvement needed (Yellow)

Safety performance: Some improvement needed (Yellow)

Previous audit issues: Some improvement needed (Yellow)

Source: Waka Kotahi, Audit and Assurance, Procedural Audit Report Mar-18; Source: Waka Kotahi, Audit and Assurance, Technical Audit Report Mar-18

### 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 (Red)	Target not achieved (Red)	Target achieved (Green)	Target achieved (Green)
<sup>1</sup> Condition of the sealed road network	Target achieved (Green)	Target achieved (Green)	Target achieved (Green)	Target achieved (Green)
Maintenance of the sealed road network	Target not achieved (Red)	Target achieved (Green)	Target not achieved (Red)	Target achieved (Green)
Condition of the footpaths within the local road network	Not reported (Grey)	Not reported (Grey)	Target achieved (Green)	Target achieved (Green)
Response to service requests	Target achieved (Green)	Target not achieved (Red)	Target not achieved (Red)	Target not achieved (Red)

Source: TA Annual Reports

### Delivery and Achievements

Expenditure, Cost Efficiency, Works Completed and Road Condition

#### Co-Invested Expenditure

All transport activities: \$40M (2016-2018)

New roads and road improvements (>\$1M ea): \$2M (2016-2018)

Road maintenance, operations and renewals: \$20M (2016-2018)

#### Cost Efficiency

Total expenditure / length (\$1000 / km): TA (Blue), Peer Group (Grey)

Maintenance, operations and renewals expenditure / length (\$1000 / km): TA (Blue), Peer Group (Grey)

#### Works Completed

Pavement rehabilitation (lane kms): Planned (Blue), Actual (Orange)

Pavement resurfacing (lane kms): Planned (Blue), Actual (Orange)

New and improved roads and bridges: Roads (Orange), Bridges (Blue)

#### Road Condition (Sealed Roads)

Ride quality, pavement and surface condition (peer group lighter): Surface (Blue), Pavement (Grey), Ride (Orange)

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**

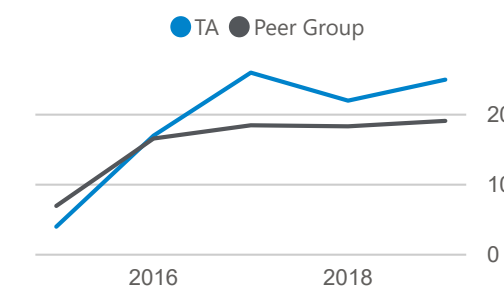
Source: Waka Kotahi Crash Analysis System and MBIE Regional Economic Activity Tool

## Customer Outcomes

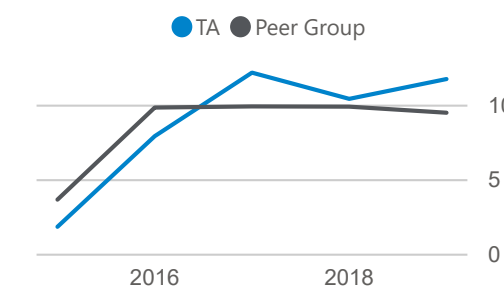
### Safety and Amenity

#### Fatal and Serious Injuries

No. per annum

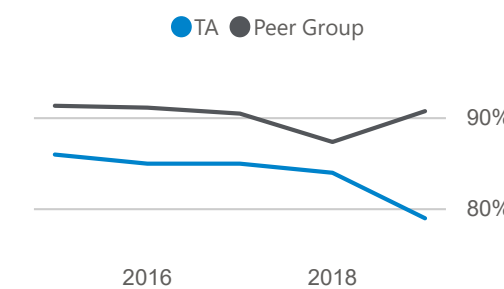


No. per 100 M VKT (personal risk)



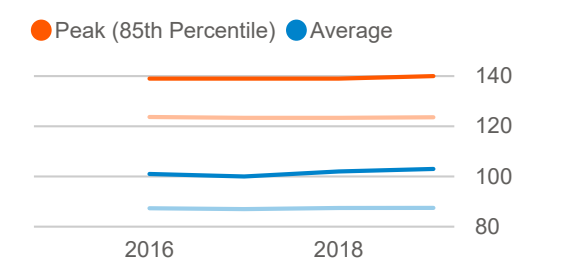
#### Road Condition

Ride quality (roughness of the roads)



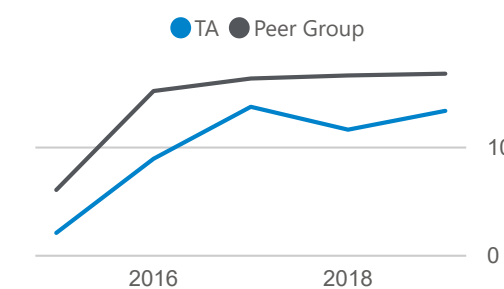
Source: Waka Kotahi Data and Tools

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



Source: REG ONRC Performance Measure Reporting

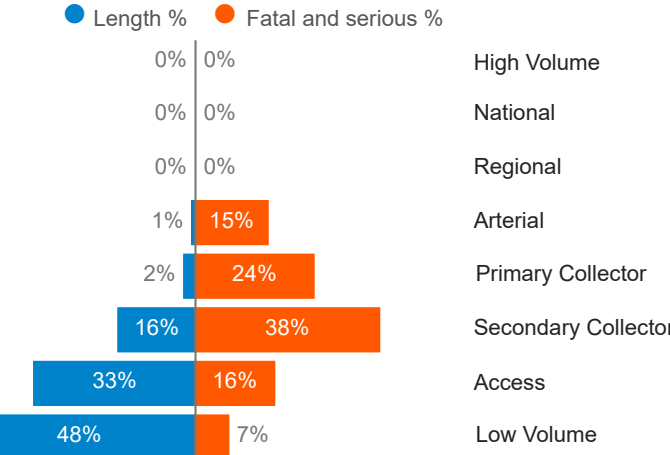
No. per 1000 km (collective risk)



Source: Waka Kotahi Crash Analysis System and Data and Tools

#### Crash Distribution

Length vs no. of fatal and serious injuries



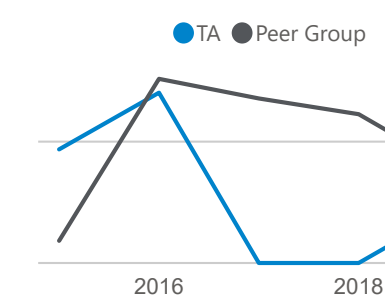
Source: REG ONRC Performance Measure Reporting

## Technical Outputs

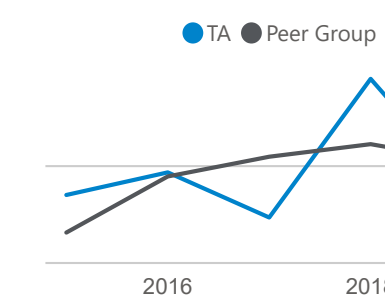
### Safety

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

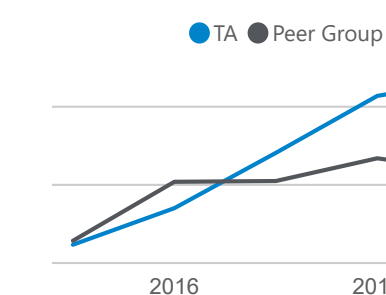
##### Loss of control on wet roads



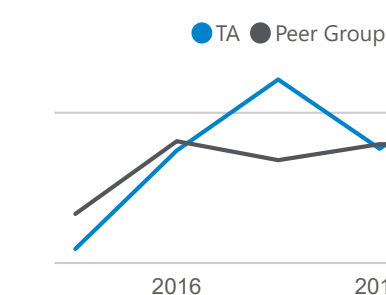
##### Loss of control at night



##### At intersections



##### Involving vulnerable users



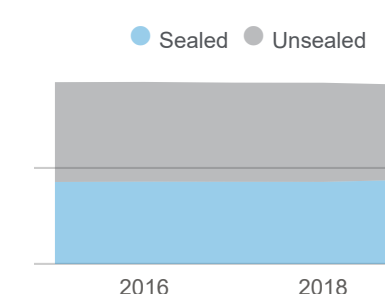
Source: Waka Kotahi Crash Analysis System and Data and Tools

## Network Physical Characteristics

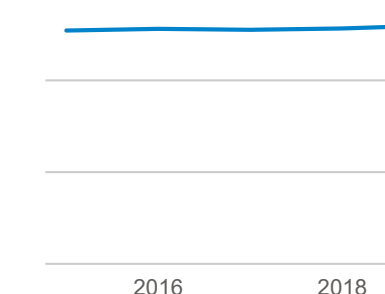
### Roads, Cycleways and Bridges

#### Roads

Network length (km)

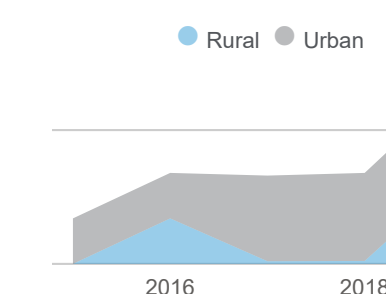


Urban % by length



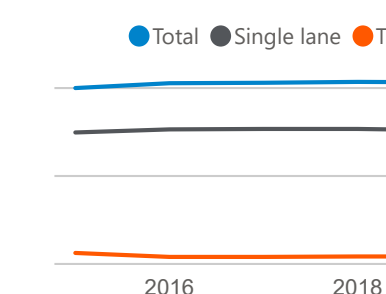
#### Cycleways

Network length (km)



#### Bridges

No. bridges



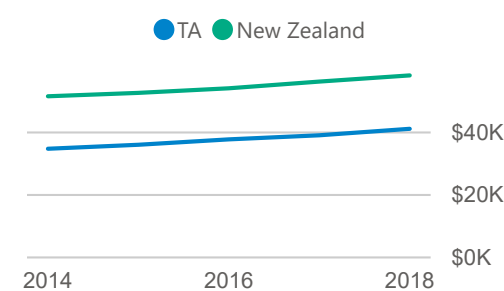
Source: Waka Kotahi Data and Tools

## Territorial Activity

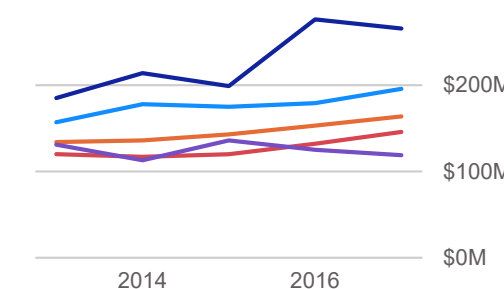
### Economic Activity and Financials

#### Economic

GDP per capita



GDP by industry

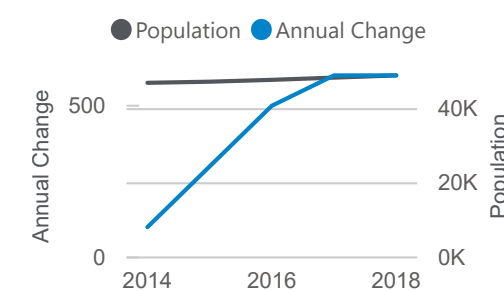


- Top 5 TA Industries**
- Forestry, Fishing, Mining, Electricity, Gas, Water And Waste Services
  - Agriculture
  - Gst On Production, Import Duties And Other Taxes
  - Manufacturing
  - Health Care And Social Assistance

Source: MBIE Regional Economic Activity Tool

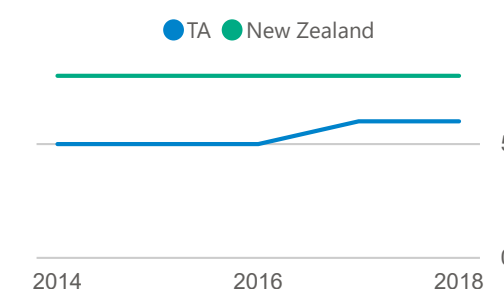
#### Population

Resident population



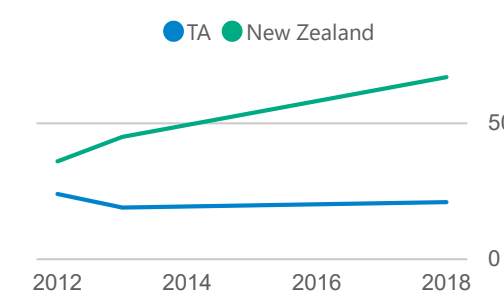
#### Tourism

Guest nights per capita



#### Housing

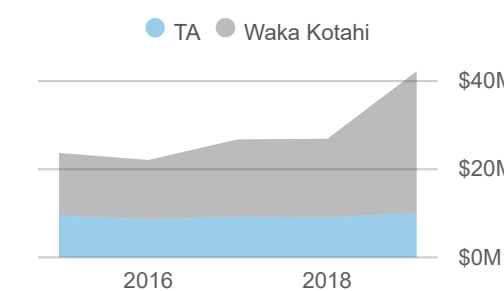
New dwellings per 10,000 capita



Source: TA Annual Reports

#### Financials

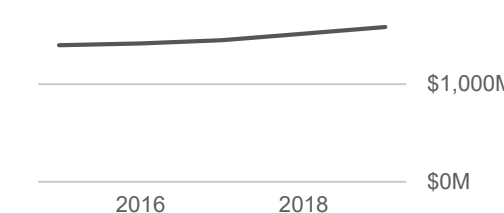
Co-invested expenditure and funding



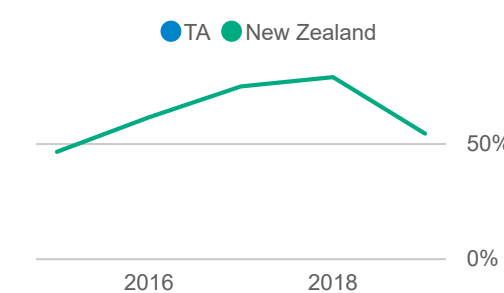
Source: Waka Kotahi Data and Tools

#### Roading valuation

Total estimated replacement cost  
Carrying amount



#### Service life



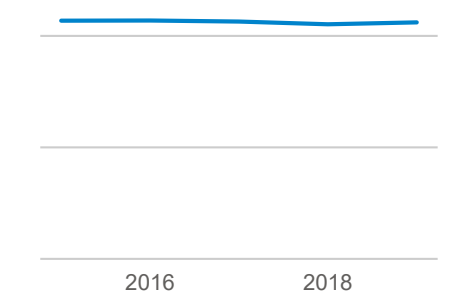
Source: TA Annual Reports

## Road Network Use

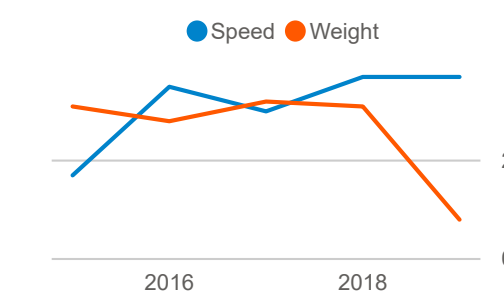
### Roads, Bridges and Public Transport

#### Roads and Bridges

Vehicle kilometers travelled (VKT)



No. of restricted bridges



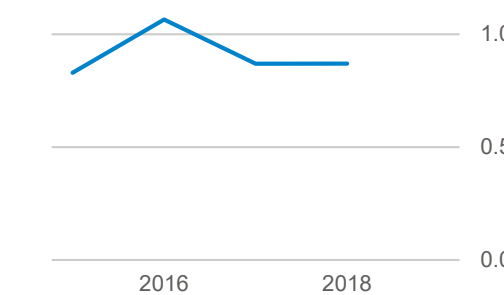
Source: Waka Kotahi Data and Tools

#### Public Transport (Region Only)

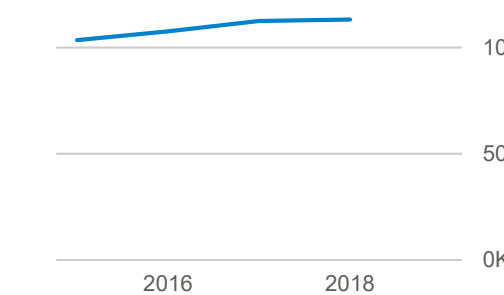
Fleet size (No.)



Passenger kms



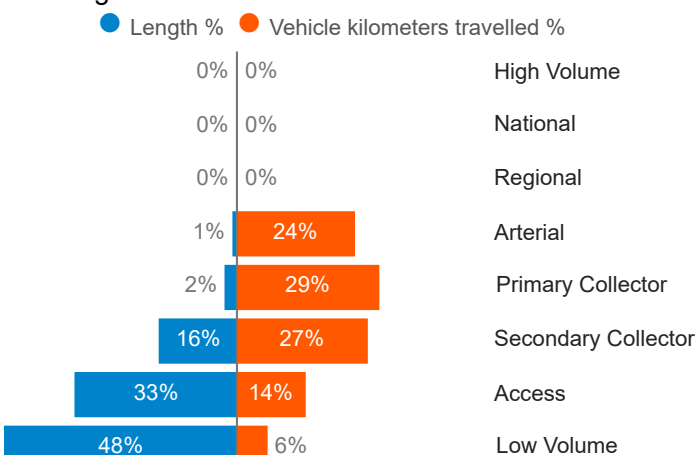
Service kms



Source: Waka Kotahi Data and Tools

#### Journey Distribution

Length vs VKT



Source: REG ONRC Performance Measure Reporting