# Austroads Productivity Indicator Summary

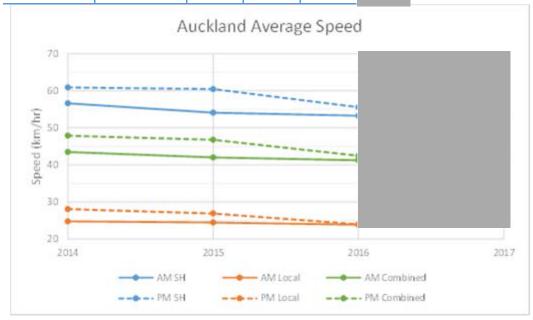
City		Austroads Productivity (%)					
	Period	March 2013	March 2014	March 2015	March 2016	March 2017	
Auckland	AM Peak	63	63	57	62		
	PM Peak	68	67	63	64		
Wellington	AM Peak	67	66	61	63		
	PM Peak	73	72	69	64		
Christchurch	AM Peak	36	28	26	35		
	PM Peak	42	40	35	40		

Histograms can be found in the attached PDF

## **Average Travel Speed Trends**

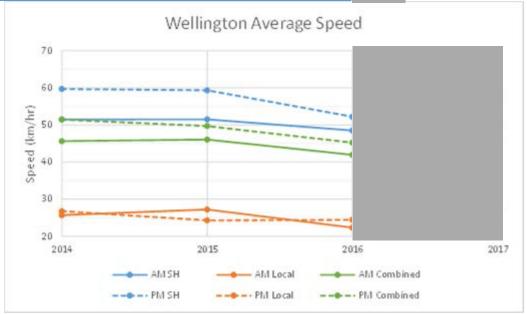
#### **AUCKLAND AVERAGE SPEEDS**

Road Hierarchy	Period	Average Speeds (km/hour)				
		March 2014	March 2015	March 2016	March 2017	
State Highway	AM Peak	56.6	54.1	53.3		
	Inter Peak	72.9	70.5	71.2		
	PM Peak	60.9	60.4	55.5		
Local Road	AM Peak	24.8	24.4	23.9		
	Inter Peak	33.1	32.7	30.9		
	PM Peak	28.1	26.9	24.0		
Combined	AM Peak	43.5	42.0	41.2		
	Inter Peak	58.9	57.3	56.5		
	PM Peak	47.9	46.8	42.5		



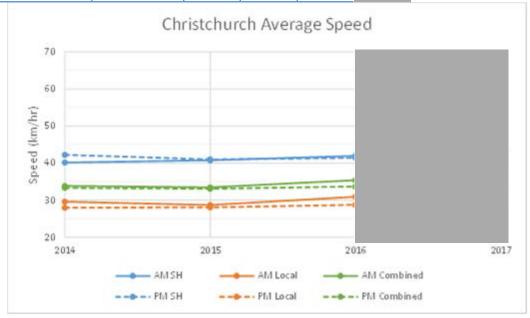
#### **WELLINGTON AVERAGE SPEEDS**

Road Hierarchy	Period	Average Speeds (km/hour)				
		March 2014	March 2015	March 2016	March 2017	
	AM Peak	51.5	51.5	48.5		
State Highway	Inter Peak	68.0	66.6	65.9		
	PM Peak	59.7	59.3	52.2		
Local Road	AM Peak	25.7	27.2	22.3		
	Inter Peak	32.5	32.3	29.0		
	PM Peak	26.8	24.3	24.4		
Combined	AM Peak	45.6	46.0	41.9		
	Inter Peak	58.6	57.3	55.1		
	PM Peak	51.5	49.7	45.2		



#### **CHRISTCHURCH AVERAGE SPEEDS**

Road Hierarchy	Period	Average Speeds (km/hour)				
		March 2014	March 2015	March 2016	March 2017	
State Highway	AM Peak	40.1	40.8	42.0		
	Inter Peak	46.2	47.7	48.4		
	PM Peak	42.2	41.0	41.4		
Local Road	AM Peak	29.6	28.7	30.9		
	Inter Peak	34.3	33.3	34.3		
	PM Peak	28.0	28.1	28.7		
Combined	AM Peak	33.8	33.5	35.4		
	Inter Peak	38.7	38.5	39.4		
	PM Peak	33.3	33.1	33.7		



#### **AUCKLAND TRAVEL TIMES**

Road Hierarchy	Period	Average Travel Times (min per km)				
		March 2014	March 2015	March 2016	March 2017	
	AM Peak	1.1	1.1	1.1		
State Highway	Inter Peak	0.8	0.9	0.8		
	PM Peak	1.0	1.0	1.1		
Local Road	AM Peak	2.4	2.5	2.5		
	Inter Peak	1.8	1.8	1.9		
	PM Peak	2.1	2.2	2.5		
Combined	AM Peak	1.4	1.4	1.5		
	Inter Peak	1.0	1.0	1.1		
	PM Peak	1.3	1.3	1.4		

### **WELLINGTON TRAVEL TIMES**

Road Hierarchy	Period	Average Travel Times (min per km)				
		March 2014	March 2015	March 2016	March 2017	
	AM Peak	1.2	1.2	1.2		
State Highway	Inter Peak	0.9	0.9	0.9		
riigiiway	PM Peak	1.0	1.0	1.1		
	AM Peak	2.3	2.2	2.7		
Local Road	Inter Peak	1.8	1.9	2.1		
	PM Peak	2.2	2.5	2.5		
Combined	AM Peak	1.3	1.3	1.4		
	Inter Peak	1.0	1.0	1.1		
	PM Peak	1.2	1.2	1.3		

#### **CHRISTCHURCH TRAVEL TIMES**

Road Hierarchy		Average Travel Time (min per km)				
	Period	March 2014	March 2015	March 2016	March 2017	
State Highway	AM Peak	1.5	1.5	1.4		
	Inter Peak	1.3	1.3	1.2		
	PM Peak	1.4	1.5	1.4		
Local Road	AM Peak	2.0	2.1	1.9		
	Inter Peak	1.8	1.8	1.8		
	PM Peak	2.1	2.1	2.1		
Combined	AM Peak	1.8	1.8	1.7		
	Inter Peak	1.6	1.6	1.5		
	PM Peak	1.8	1.8	1.8		