

## Speed limit change programme – Tranche 1

## Interim monitoring update

20 July 2020



	Route Name	Speed Limit (km/h)	AM peak Speed (km/h)	PM peak Speed (km/h)	Interpeak Speed (km/h)	Night Time Speed (km/h)
City Centre	Beach Road	50	21	22	21	24
		30	22	22	21	30
	Fanshawe Street	50	18	21	16	28
		40	20	19	17	29
	Hobson Street	50	21	21	16	26
		40	19	22	16	27
	Nelson Street	50	21	25	22	24
		40	20	25	23	24
	Symonds Street	50	21	22	21	32
		30	21	22	20	31

1. Numbers in **BLUE** indicates where average travel speeds reduced, resulting in **increased journey times** of **less than 30 seconds**.

- 2. Numbers in **RED** indicates where average travel speeds reduced, resulting in **increased journey times** of **less than ONE minute**.
- 3. The **new speed limit is being exceeded** for routes and time periods highlighted in **YELLOW**
- 4. In summary:
  - a. The speed limit change has had **little or no impact on average journey time**, since average travel speeds were already at below the new speed limits.
  - b. There are **early indications of reduced 85<sup>th</sup> percentile speeds** on some routes (e.g. Beach Rd). This is to be confirmed with further monitoring.



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	Route Name	Speed Limit (km/h)	AM peak Speed (km/h)	PM peak Speed (km/h)	Interpeak Speed (km/h)	Night Time Speed (km/h)
Franklin	Glenbrook Road	100	82	80	81	83
		80	77	76	77	82
	Whitford Maraetai Road	100	76	78	77	69
		80	76	74	76	71
Rodney	Coatesville Riverhead Highway	80	65	64	65	67
		60	64	63	65	67
	Kahikatea Flat Road	100	80	76	78	81
		80	76	75	76	80
	Old North Road	100	69	65	67	67
		80	69	65	68	67
	Taupaki Road	70	66	64	66	66
		60	65	64	65	66

1. Numbers in **BLUE** indicates where average travel speeds reduced, resulting in **increased journey times** of **less than 30 seconds**.

2. Numbers in **RED** indicates where average travel speeds reduced, resulting in **increased journey times** of **less than ONE minute**.

3. The new speed limit is being exceeded for routes and time periods highlighted in **YELLOW** 

4. In summary:

- a. The speed limit change has had little or no impact on average journey time.
- b. There are generally **positive reductions** in average travel speeds on all 6 routes. More importantly, the average travel speed on Glenbrook Road is now below the new posted speed limit of 80km/h.
- c. The new 60km/h speed limit is exceeded on Coatesville Riverhead Highway and Taupaki Road
- d. There are early indications of reduced 85<sup>th</sup> percentile speeds on these routes. This is to be confirmed.





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