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3 September 2019

Josh Thompson
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REF: OIA-5664

Dear Josh,

Request made under the Official Information Act 1982

Thank you for your email to the NZ Transport Agency (NZTA) on 22 August 2019 requesting information about the road around the intersection of State Highway 3 (Rangitikei Line, SH3) and the Hansen Line near Palmerston North.

I will answer your questions as follows:

Table 1 provides the information you have requested in your first question as below:

Please provide information regarding all accidents that have happened within 500 metres of the intersection of State Highway 3 (Rangitikei Line) and Hansen Line near Palmerston North, in the past 10 years up until today.
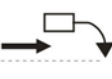
Table 1

2009–2019* crashes within 500m of the intersection of SH 3 Rangitikei Line and Hansen Line, Palmerston North					
	fatal crashes	serious crashes	minor crashes	non-injury crashes	Total crashes
2009		1	1		2
2010			1		1
2011			1	1	2
2012				1	1
2013					0
2014				1	1
2015				1	1
2016					0
2017				1	1
2018				1	1
2019*			1		1
Total	0	1	4	6	11

* 2019 data is incomplete and is current from CAS as at 26/08/2019

Table 2 provides the information you requested in your second question as below:

In particular the information I would like to know is what vehicle movements were prior to these crashes (e.g. were opposing vehicles both using the passing lane or were turning

Table 2

2009-2019* crashes within 500m of the intersection of SH 3 Rangitikei Line and Hansen Line, Palmerston North								
Movement	CA	CB	CC	DJ	GC	GD	JA	Total crashes
	Out of control on roadway	Off roadway to left	Off roadway to right	Lost control turning left	Stopped or turning from left side	Near centre line	Right turn right side	
Count	1	3	1	1	1	1	3	11

* 2019 data is incomplete and is current from CAS as at 26/08/2019

It is important to note the following in relation to the information provided above:

- This data is provided from the road traffic crash database; Crash Analysis System (CAS) version 1.3.3.
- NZTA maintains the Crash Analysis System which is updated once a Traffic Crash Report (TCR) is received from NZ Police sometime after the crash.
- Data is for all crashes for the years 2009 to 2019 as recorded in CAS to date - 26/08/2019.
- Data is limited to Crashes within 500m of the intersection of SH 3 Rangitikei Line and Hansen Line, Palmerston North.
- To be recorded in CAS a crash has to have occurred on a road. The CAS definition of a road is any street, motorway or beach, or a place to which the public have access with a motor vehicle, whether as of right or not e.g. a public car park.
- Due to the police reporting time frame and subsequent data processing there is a lag from the time of a crash to full and correct crash records within CAS.
- Due to the nature of non-fatal crashes it is believed that these are under-reported, with the level of under-reporting decreasing with the severity of the crash.
- 2019 data is incomplete and is current from CAS as at 26/08/2019.

In relation to your third question:

I would also like to know if NZTA has any plans to treat this intersection and/or passing lane to prevent future accidents.

The Transport Agency is using the high-risk intersections guide to prioritise intersections by examining crash histories and site characteristics, the guide can be found here

https://www.nzta.govt.nz/resources/high-risk-intersections-guide/. Because this intersection has a "Low" Intersection Risk Rating, there are no current plans to make improvements to this intersection. However, we will continue to monitor its performance.

If you would like to discuss this reply with the NZ Transport Agency, please contact Kerry Greig, Manager, Data Services, by email to kerry.greig@nzta.govt.nz .

Yours sincerely

Galina Mitchelhill
Senior Manager, Research & Analytics