

19 August 2022

Richard
 fyi-request-19999-bac068f5@requests.fyi.org.nz

REF: OIA-10613

Dear Richard

Request made under the Official Information Act 1982

Thank you for your email of 23 July 2022, to the Hon Michael Wood requesting the following information under the Official Information Act 1982 (the Act):

...the total number of recored crashes, each year on SH1 near Mount Pleasant, south of Picton (between Pleaseant Estate, Picton, State Highway 1 and the Picton Aerodrome as well as the number of death each year on the same piece for road for the last 15 years, thanks.

Your request has been transferred to Waka Kotahi NZ Transport Agency for response as it is falls within our area of responsibility.

The crash data you requested is as follows:

2007-2022 crashes on SH1 south of Picton between Mount Pleasant Estate and the Picton Aerodrome.					
Year	Fatal crashes	Serious injury crashes	Minor injury crashes	Non-injury crashes	Total crashes
2007		1	2	1	4
2008			2	3	5
2009				1	1
2010	1	1	1	2	5
2011			1	4	5
2012				2	2
2013			1	2	3
2014			1	1	2
2015			2	2	4
2016		1	2	4	7
2017			1	4	5
2018			2	8	10
2019		1	2	7	10
2020	1			5	6
2021*			1	3	4

2022*	1			1	2
Total	3	4	18	50	75

*2021 and 2022 data is incomplete and is current from CAS as at 28 July 2022.

From 2007 to date, there have been ten deaths on State Highway 1 (SH1) south of Picton between Mount Pleasant Estate and the Picton Aerodrome. The fatal crashes in 2010, 2020 and 2022 resulted in two, one and seven deaths respectively.

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

- This data is provided from the road traffic crash database; Crash Analysis System (CAS) version 2.2.4
- Waka Kotahi maintains the CAS 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 2007 to 2022 as recorded in CAS to date - 28/07/2022.
- Data is limited to crashes on SH1 south of Picton between Mount Pleasant Estate and the Picton Aerodrome.
- A crash, to be recorded in the CAS must 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, for example, 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.
- Crash severity is the severity of the worst injury in the crash. There may be more than one injury in a crash, so the crash and injury tables may have different numbers.
- Due to the Covid-19 pandemic, New Zealand had a 4-level Alert system in place from 21 March 2020 until this changed to a Traffic Light system in December 2021. The amount of traffic on the roads during level 4 lockdowns was greatly reduced, which consequently reduced the number of road crashes. Road movements under the Orange and Red levels of the Traffic Light system would also be reduced due to the restrictions in place, so data from these periods will not align with previous trends.
- 2021 and 2022 data in the CAS is not yet complete.

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

Yours sincerely



Galina Mitchelhill

Senior Manager, Research and Analytics