

16 December 2021

[REDACTED]

REF: OIA-9084

Dear [REDACTED]

Request made under the Official Information Act 1982

Thank you for your email of 18 November 2021 requesting the following information under the Official Information Act 1982 (the Act):

Would it be possible to breakdown the stats for me into how many of the struck object cases related to livestock occurred by stray animals' vs animals under control or being crossed by someone?

Also if any cases involve a livestock crossing would I be able to have more information on the cause of the crash eg, distracted driver, bad signage, low visibility from stock crossing?

The data you have requested is as follows:

Crashes in Waikato District where struck object = Animals (Driven or led)					
Year	Fatal crashes	Serious injury crashes	Minor injury crashes	Non-injury crashes	Total crashes
2019			1	1	2
2020*					0
2021*					0
Total	0	0	1	1	2

There were no contributing factors recorded against either of these crashes (where the struck object was animals driven or led). Neither of these crashes involved a livestock crossing.

Crashes in Waikato District where struck object = Farm Animals (straying)					
Year	Fatal crashes	Serious injury crashes	Minor injury crashes	Non-injury crashes	Total crashes
2019				17	17
2020*		1	4	10	15
2021*			1		1
Total	0	1	5	27	33

* 2020 and 2021 data is incomplete and is current from CAS as at 23/11/2021

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 2.2.0
- Waka Kotahi NZ Transport Agency 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 in Waikato District for the years 2019 to 2021 as recorded in CAS to date - 23/11/2021.
- Data is limited to crashes where struck object type = Animals (Driven or led) or Farm Animals (straying).
- Specific types of animals struck only started to be recorded in CAS around the end of 2018. Before that, only non-specific animal was recorded.
- A crash, to be recorded in 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 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.
- Due to the Covid-19 pandemic, NZ had a 4-level Alert system in place starting from 21 March 2020. The amount of traffic on the roads during level 4 lockdown (25 March to 27 April) was greatly reduced, which consequently reduced the number of road crashes, so data from this time will not align with previous trends.
- 2020 and 2021 data is incomplete.

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