



OIA - 13927 - [REDACTED]

Report Date: 27/10/2023
Data extract date: 27/10/2023
Requester: [REDACTED]
Request: Can you please advise how many accidents have taken place on that stretch of SH6 (Te Awa Road to Camp Hill Road) in the past five years?

Any information on the type/cause of accident would be useful.
Source database: CAS
Report produced by: Wonsang Yu (Data Services)
Peer reviewed by: Paul Phipps (Data Services)

Please note the following concerning the data contained in this spreadsheet:

- This data is provided from the road traffic crash database; Crash Analysis System (CAS) version 2.6.1
- Waka Kotahi NZ Transport Agency maintains CAS which is updated once a Traffic Crash Report (TCR) is received from NZ Police sometime after the crash.
- Data is for the years 2018 to 2023 as recorded in CAS to date - 27/10/2023.
- Data is limited to crashes on State Highway 6 from Te Awa Road to Camp Hill Road.
- 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.
- The cause of a crash cannot necessarily be attributed to any one factor (eg fatigue) as a crash may have multiple factors.
- Factors are counted once against a crash - i.e. two fatigued drivers count as one fatigue crash factor.
- 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.
- Fatal, Serious Injury and Minor injury crash report data is usually recorded in CAS within one working day of Waka Kotahi receiving it from NZ Police. Data relating to non-injury crashes may take up to 7 months before it appears in 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 increasing severity of the crash.
- Due to the Covid-19 pandemic, NZ had a 4-level Alert system in place from 21 March 2020 until this changed to a Traffic Light system from 3 December 2021 to 12 September 2022. 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.

For further information, please contact StatisticalAnalysis@nzta.govt.nz

This information must be read in conjunction with the Caveats on the first page of this spreadsheet

Crashes on State Highway 6 from Te Awa Road to Camp Hill Road					
Year	Fatal crashes	Serious crashes	Minor crashes	Non-injury crashes	Total crashes
2018			1		1
2019			3	4	7
2020			1	2	3
2021				2	2
2022*			1	2	3
2023*		3			3
Total	0	3	6	10	19

* 2022 and 2023 data is not yet complete in CAS but these are the current figures from CAS as at 27/10/2023

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2018 - 2023* Road usage type injury status involved in crashes on SH 6 from Te Awa Road to Camp Hill Road				
Road usage type	Fatal	Serious Injured	Minor Injured	Total Injuries
Car/Wagon		1	7	8
Motorcycle		1		1
SUV		1		1
Totals	0	3	7	10

* 2022 and 2023 data is not yet complete in CAS but these are the current figures from CAS as at 27/10/2023

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2018-2023* Crash Factors summary on State Highway 6 from Te Awa Road to Camp Hill Road	
Crash Factor	Count
Alcohol and/or Drugs	3
Disabled, old age or illness	0
Failed to give way or stop	0
Fatigue	0
Incorrect lanes or position	0
Miscellaneous factors	1
Overtaking	0
Pedestrian factors	0
Poor handling	9
Poor judgement	7
Poor observation	3
Position on Road	1
Road factors	8
Inappropriate Speed	4
Vehicle factors	1
Weather	3
TOTAL factors	40

* 2022 and 2023 data is not yet complete in CAS but these are the current figures from CAS as at 27/10/2023.

Factors are counted once against a crash - i.e. two fatigued drivers count as one fatigue crash factor.

Count is the number of crashes where that factor was a contributing factor to the crash. The Total is the sum of all the factors contributing to crashes. Because a crash may have multiple factors there will be more total factors than crashes resulting in factors totalling more than 100% of all crashes

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Map of 2018-2023* crashes on SH 6 from Te Awa Road to Camp Hill Road

* 2022 and 2023 data is not yet complete in CAS but these are the current figures from CAS as at 27/10/2023.

CAS will group crashes that are near each other depending on the zoom level of the map.
This should not be interpreted as where crash hotspots are.
The number in the circle is the number of crashes on that section of highway.
The colours around the circle show the proportion of crashes of different severities - see legend to the right.
Where there are individual crashes that are not grouped, they show as single pin - see legend to the right.

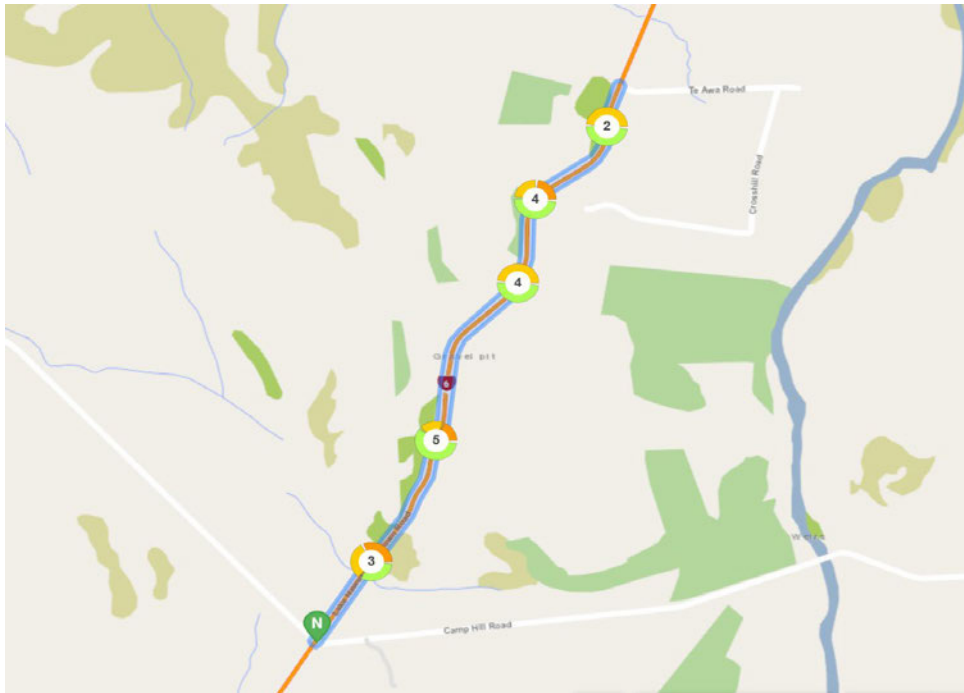


Diagram Colour Legend

-  /  Fatal Crashes
-  /  Serious Injury Crashes
-  /  Minor Injury Crashes
-  /  Non-Injury Crashes