



OIA-13741 - [REDACTED]

Report Date: 9/10/2023
Data extract date: 9/10/2023
Requester: [REDACTED]
Request: Firstly. As discussed. Corner of Palmyra and Antilla Place. Apparently a number of recent accidents. Can I have crash history reporting and causes of accidents please. Also corner property is keen to know whether intervention can be made around safety on the corner.
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 all crashes for the years 2018 to 2023 as recorded in CAS to date - 09/10/2023.
- Data is limited to crashes within a 30m radius at intersection of Antilla Place and Palmyra Way.
- 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.
- 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.
- 2022 and 2023 data is incomplete in CAS but the figures provided are what is currently in CAS as at 09/10/2023.

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

All crashes at intersection of Antilla Place and Palmyra Way					
Year	Fatal crashes	Serious crashes	Minor crashes	Non-injury crashes	Total crashes
2018					0
2019					0
2020					0
2021					0
2022*					0
2023*		1		1	2
Total	0	1	0	1	2

* 2022 and 2023 data is incomplete and is current from CAS as at 9/10/2023

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Factors contributing to 2018-2023* crashes within a 30m radius at intersection of Antilla Place and Palmyra Way.	
Crash factor	Count
Alcohol and/or Drugs	2
Disabled, old age or illness	0
Failed to give way or stop	0
Fatigue	0
Incorrect lanes or position	1
Miscellaneous factors	0
Overtaking	0
Pedestrian factors	0
Poor handling	1
Poor judgement	0
Poor observation	0
Position on Road	0
Road factors	0
Inappropriate Speed	0
Vehicle factors	0
Weather	0
TOTAL factors	4

* 2022 and 2023 data is incomplete and is current from CAS as at 09/10/2023

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 here will be more total factors than crashes resulting in factors totalling more than 100% of all crashes