OIA-15151 – [redacted]

Report Date: 7/05/2024
Data extract date: 7/05/2024
Requester: [redacted]
Request: I read an Auckland Herald article last weekend where an AT officer made a claim that a little over 2000 serious accidents had occurred on pedestrian crossings in and around Auckland during the past five years.
I am asking you for a year on year breakdown of those 2000 or so pedestrian crossing accidents.
I request a year on year breakdown of accidents involving cyclists in the Auckland region over the last five years.
Source database: CAS
Report produced by: Paul Phipps (Data Services)
Peer reviewed by: Daniel Lawrence (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 2.9.0.
- 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 limited to fatal and serious injury crashes for the years 2019 to 2023 as recorded in CAS to date - 7/05/2024.
- Data is limited to crashes involving Pedestrians or Cyclists.
- 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.
- Fatal crash report data is usually recorded in CAS within one working day of Waka Kotahi receiving it from NZ Police. Serious Injury and Minor injury crash report data is usually recorded in CAS within 4 weeks. 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.
- 2023 data is not yet complete in CAS but these are the current figures from CAS as at 7/05/2024.

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

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

All NZ Crashes involving pedestrians

Year	Fatal crashes	Serious injury crashes	Minor injury crashes	Non-injury crashes	Total crashes
2019	29	264	776	246	**1,315**
2020	34	237	623	212	**1,106**
2021	25	266	709	265	**1,265**
2022	34	260	658	220	**1,172**
2023*	28	303	663	182	**1,176**
Total	**150**	**1,330**	**3,429**	**1,125**	**6,034**

Injuries from all NZ Crashes involving pedestrians

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019	31	276	880	**1,187**
2020	34	252	707	**993**
2021	26	277	789	**1,092**
2022	36	278	756	**1,070**
2023*	28	312	741	**1,081**
Total	**155**	**1,395**	**3,873**	**5,423**

Pedestrian Injuries from all NZ Crashes involving pedestrians

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019	29	238	742	**1,009**
2020	32	227	586	**845**
2021	25	256	655	**936**
2022	35	252	645	**932**
2023*	27	301	643	**971**
Total	**148**	**1,274**	**3,271**	**4,693**

Auckland Crashes involving pedestrians

Year	Fatal crashes	Serious injury crashes	Minor injury crashes	Non-injury crashes	Total crashes
2019	5	79	295	69	**448**
2020	9	86	204	60	**359**
2021	7	96	246	72	**421**
2022	7	97	257	67	**428**
2023*	9	113	264	64	**450**
Total	**37**	**471**	**1,266**	**332**	**2,106**

Injuries from Auckland Crashes involving pedestrians

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019	5	83	334	**422**
2020	9	89	233	**331**
2021	7	101	274	**382**
2022	7	104	306	**417**
2023*	9	118	304	**431**
Total	**37**	**495**	**1,451**	**1,983**

Pedestrian Injuries from Auckland Crashes involving pedestrians

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019	5	73	282	**360**
2020	9	86	197	**292**
2021	7	95	227	**329**
2022	7	94	264	**365**
2023*	9	113	262	**384**
Total	**37**	**461**	**1,232**	**1,730**

Auckland Crashes involving pedestrians where road markings include "Pedestrian Crossing"

Year	Fatal crashes	Serious injury crashes	Minor injury crashes	Non-injury crashes	Total crashes
2019		8	30	3	**41**
2020		7	23	6	**36**
2021		5	34	7	**46**
2022		5	35	9	**49**
2023*	2	12	30	6	**50**
Total	**2**	**37**	**152**	**31**	**222**

Injuries from Auckland Crashes involving pedestrians where road markings include "Pedestrian Crossing"

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019		8	32	**40**
2020		7	30	**37**
2021		6	38	**44**
2022		7	40	**47**
2023*	2	12	30	**44**
Total	**2**	**40**	**170**	**212**

Pedestrian Injuries from Auckland Crashes involving pedestrians where road markings include "Pedestrian Crossing"

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019		8	29	**37**
2020		7	26	**33**
2021		6	35	**41**
2022		7	37	**44**
2023*	2	12	29	**43**
Total	**2**	**40**	**156**	**198**

Auckland Crashes involving Cyclists

Year	Fatal crashes	Serious injury crashes	Minor injury crashes	Non-injury crashes	Total crashes
2019	4	37	167	74	**282**
2020	3	38	156	46	**243**
2021	3	38	145	31	**217**
2022	5	35	116	18	**174**
2023*	1	45	104	16	**166**
Total	**16**	**193**	**688**	**185**	**1,082**

Injuries from Auckland Crashes involving Cyclists

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019	4	38	178	**220**
2020	3	38	162	**203**
2021	3	38	157	**198**
2022	5	35	126	**166**
2023*	1	45	112	**158**
Total	**16**	**194**	**735**	**945**

Cyclist Injuries from Auckland Crashes involving Cyclists

Year	Deaths	Serious injuries	Minor injuries	Total Injuries
2019	4	36	161	**201**
2020	3	38	147	**188**
2021	3	35	134	**172**
2022	5	34	113	**152**
2023*	1	42	102	**145**
Total	**16**	**185**	**657**	**858**

* 2023 data is not yet complete in CAS but these are the current figures from CAS as at 7/05/2024