



OIA-15144 - Crash rates per region 2023 and 2024

Report date: 17 April 2024
Data extract date: 17 April 2024
Question: *Could I please request statistics of the crash rates in each region from 2023. And the crash rate from each region in 2024 already.*

Requestor: [REDACTED]
Source database: Crash Analysis System (CAS)
Created by: Data Services
Peer reviewed by: 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 2.8.0
- NZ Transport Agency Waka Kotahi (NZTA) maintains the CAS which is updated once a Traffic Crash Report (TCR) is received from New Zealand Police sometime after the crash.
- Data is for all crashes for 1 January 2023 to 15 April 2024 as recorded in CAS to date as at 17 April 2024.
- 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.
- 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.
- 2023 and 2024 data is not yet complete in CAS but these are the current figures from CAS as at 17 April 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

1 January 2023-15 April 2024* crashes									
Regional council	Fatal Crashes		Serious Crashes		Minor Crashes		Non-Injury Crashes		Total crashes
	2023*	2024*	2023*	2024*	2023*	2024*	2023*	2024*	
Unknown Region			13	4	39	5	68		129
Auckland Region	41	6	516	142	2,582	634	4,630	2	8,553
Bay of Plenty Region	21	5	119	45	532	149	1,006		1,877
Canterbury Region	37	12	270	81	903	270	1,488	1	3,062
Gisborne Region	4	1	22	6	109	27	213		382
Hawke's Bay Region	12	5	90	33	315	84	543	1	1,083
Manawatu-Whanganui Region	32	5	157	53	573	152	976	2	1,950
Marlborough Region	4	3	19	7	81	21	138		273
Nelson Region	2		16	5	79	28	117		247
Northland Region	33	16	127	35	423	126	714		1,474
Otago Region	17	4	112	22	428	117	778		1,478
Southland Region	7	2	42	16	194	58	369		688
Taranaki Region	12	3	63	19	213	70	379		759
Tasman Region	2	1	29	12	97	32	168		341
Waikato Region	62	13	287	91	1,055	294	1,834	1	3,637
Wellington Region	14	1	155	42	736	184	1,431	2	2,565
West Coast Region	4	1	31	9	82	27	137		291
Totals	304	78	2,068	622	8,441	2,278	14,989	9	28,789

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