

08 April 2024



He Kaupare. He Manaaki.
He Whakaora.
prevention. care. recovery.

Kia ora [REDACTED]

Your Official Information Act request, reference: GOV-031351

Thank you for your email of 24 March 2024, asking for the following information under the Official Information Act 1982 (the Act):

ACC to provide data or reports which already address them, which details:

- *1) Wheelie Bin injuries*
- *Including Wheelie Bin injuries when moving them in residential or commercial properties, right of ways, driveways, slips, trips, falls, vehicle incidents and similar*
- *Including on hill slopes, hill sections, flat sections, High or Very High Wind Zones, and other Extreme weather variables*
- *2) Additionally does ACC know of any work to address the Health and Safety or Risk Management and Risk Communication aspects of*
- *Safely move the Wheelie Bin from their Hill Section to the Right of Way?*
- *Safely move the Wheelie Bin from the Right of Way to the roadside curb?*
- *Safely Store the Wheelie Bin at either the roadside or section areas, with regard to High Wind Zones?*
- *Safely Manoeuvre the Wheelie Bin throughout the Egress processes?*

Wheelie bin injuries

Please find information on the number of wheelie bin injuries in the appendix. Please refer to the notes when reviewing the information provided.

Health and Safety work relating to wheelie bins

This is not an area of work that ACC has looked at previously, nor is it planning to do so in the foreseeable future.

As this information may be of interest to other members of the public

ACC may decide to release a copy of this response on ACC's website. All requester data, including your name and contact details, will be removed prior to release. The released response will be made available www.acc.co.nz/resources/#/category/12.

If you have any questions about this response, please get in touch

You can email me at GovernmentServices@acc.co.nz.

Ngā mihi

Christopher Johnston
Manager Official Information Act Services
Government Engagement

Description:

The number of claims for injuries relating to wheelie bins between 01 January 2019 and 03 April 2024

Caveats and Notes:

- A calendar year is 01 January to 31 December.
- All claims included are accepted for cover.
- Accredited employer claims have been excluded.
- All claims have been identified where the keyword 'Wheelie Bin' was found in the accident description field.
- All of the claims included in Tables 2 to 8 are also included in Table 1.
- Vehicle related claims were identified where the claim was in the 'Motor Vehicle' account or one of the following keywords are included in the accident description:
 - 'Car' - 'Truck' - 'Van' - 'Vehicle' - 'Motor bike'
- Claims in Table 3 were identified where the accident description includes any of the following keywords:
 - 'Wind' - 'Wet' - 'Hill' - 'Slope'
- Claims in Table 4 were identified where the accident description contains the keyword 'Driveway'.
- The accident description is a non-mandatory free-text field on the ACC45 form. The nature and quality of responses varies. These data should therefore be considered indicative, but not a definitive count of claims
- New claims is the count of claims that were lodged with ACC between 01 January 2019 and 03 April 2024. The Lodgement date may be any date after the accident occurred.
- The cause of injury is selected from a list of options based on what the client writes on the claim lodgement form, either by a staff member in a registration team or by automated systems.
- Type of injury and injury site are based on the primary injury diagnosis. A claim may include multiple injuries but only the primary one is included here.

- Data were extracted on 04 April 2024 and may differ if re-run at a later date.

Table 1: The total number of new claims for injuries related to wheelie bins lodged with ACC between 01 January 2019 and 03 April 2024.

Lodgement Calendar Year	Total New Claims
2019	610
2020	605
2021	537
2022	540
2023	581
2024	164
Total	3,037

Table 3: The number of new claims for injuries related to wheelie bins between 01 January 2019 and 03 April 2024 where the weather / hills and slopes may have been a factor, broken down by the type of condition.

Conditions	Lodgement Calendar Year					
	2019	2020	2021	2022	2023	2024 (YTD)
Hill / Slope	8	13	19	6	20	5
Windy conditions	7	11	13	10	7	3
Wet conditions	6	5	10	12	9	2

Table 5: The number of new claims for injuries related to wheelie bins between 01 January 2019 and 03 April 2024, broken down by the top 4 most prevalent accident scene.

Accident Scene	Lodgement Calendar Year					
	2019	2020	2021	2022	2023	2024 (YTD)
Home	506	490	450	458	456	133
Commercial / Service location	40	41	31	24	51	10
Road or street	28	30	21	25	23	8
Industrial place	11	8	10	10	19	5

Table 7: The number of new claims for injuries related to wheelie bins between 01 January 2019 and 03 April 2024, broken down by the top 8 most prevalent accident cause.

Accident Cause	Lodgement Calendar Year					
	2019	2020	2021	2022	2023	2024 (YTD)
Loss of balance / Personal control	184	186	146	146	155	42
Lifting / Carrying / Strain	106	103	124	125	126	39
Pushed or pulled	86	102	91	87	99	24
Slipping, skidding on foot	46	39	42	46	57	12
Tripping or stumbling	60	49	32	43	42	12
Twisting movement	35	47	39	28	44	11
Puncture	32	21	17	19	15	6
Collision / Knocked over by object	28	22	16	13	19	6

Table 2: The number of new claims for injuries related to wheelie bins where a vehicle was involved between 01 January 2019 and 03 April 2024, broken down by type of vehicle.

Type of Vehicle	New Claims
Truck	32
Car	25
Other	9
Van	4
Motor Bike	3
Vehicle	2

Please note: The majority of these claims were related to lifting or removing a wheelie bin into or from the vehicle.

Table 4: The number of new claims for injuries related to wheelie bins in a driveway between 01 January 2019 and 03 April 2024.

Measure	Lodgement Calendar Year					
	2019	2020	2021	2022	2023	2024 (YTD)
Driveway related claims	22	22	19	29	31	8

Table 6: The number of new claims for injuries related to wheelie bins between 01 January 2019 and 03 April 2024, broken down by the top 4 most prevalent type of injury.

Primary Injury Diagnosis	Lodgement Calendar Year					
	2019	2020	2021	2022	2023	2024 (YTD)
Soft tissue injuries (contusion, strain, sprain)	436	436	401	390	430	114
Laceration, puncture, sting	109	93	76	71	92	27
Fracture / Dislocation	31	44	37	52	34	13
Dental injury	8	8	5	8	6	5

Table 8: The number of new claims for injuries related to wheelie bins between 01 January 2019 and 03 April 2024, broken down by the top 10 most prevalent injury site.

Primary Injury Site	Lodgement Calendar Year					
	2019	2020	2021	2022	2023	2024 (YTD)
Lower back / Spine	95	100	105	98	119	28
Shoulder (including clavicle / blade)	79	83	71	65	72	22
Chest	47	42	36	29	38	6
Upper and lower Arm	33	51	33	32	34	12
Hand / Wrist	27	42	30	44	35	11
Finger / Thumb	44	45	19	32	35	6
Knee	35	34	33	30	40	8
Neck, back of head vertebrae	33	31	32	37	24	5
Hip, upper leg, thigh	20	26	22	24	27	6
Upper back / Spine	27	18	28	25	18	5