

## Untitled query

### Crash year

2014 — 2023

### Crash severity

Fatal Crash, Serious Crash, Minor Crash

### Saved sites

Ahipara-Kaitaia

## Site details report

Fatal crashes: 5 | Injury crashes: 49 | Non-injury crashes: 0 | Total crashes: 54

### Overall crash statistics

### Overall casualty statistics

#### Injury severity

Injury severity	Number	% all casualties
Fatal	6	7.14
Serious Injured	20	23.81
Minor Injured	58	69.05
TOTAL	84	100.00

## Crash severity

Crash severity	Number	%	Social cost \$(m)
Fatal	5	9.26	9.26
Serious	14	25.93	28.10
Minor-injury	35	64.81	11.11
Non-injury	0	0	0
TOTAL	54	100	117.82

## Crash numbers

Year	Fatal	Serious	Minor	Non-injury
2014	0	0	1	0
2015	0	0	1	0
2016	1	0	3	0
2017	1	3	3	0
2018	0	3	2	0
2019	0	2	4	0
2020	2	2	6	0
2021	0	1	7	0
2022	0	2	5	0
2023	1	1	3	0
TOTAL	5	14	35	0
Percent	9.25	25.92	64.82	0

## Casualty numbers

Year	Fatal	Serious Injured	Minor Injured
2014	0	0	2
2015	0	0	1
2016	1	0	5
2017	1	4	6
2018	0	3	4
2019	0	3	11
2020	2	4	10
2021	0	1	8
2022	0	2	5
2023	2	3	6
TOTAL	6	20	58
Percent	7.14	23.81	69.05

Note: Last 5 years of crashes shown (unless query includes specific date range).

## Crash type and cause statistics

### Crash type

Crash type	Crash numbers	% All crashes
Overtaking crashes	6	11.11
Straight road lost control/head on	19	35.19
Bend - lost control/Head on	20	37.04
Rear end/obstruction	8	14.81
Crossing/turning	0	0
Pedestrian crashes	1	1.85
Miscellaneous crashes	0	0
TOTAL	54	100

### Casualty types

Casualty types	Fatalities	Serious injuries	Minor injuries
Cyclists	0	0	4
Drivers	3	7	31
Motorcycle pillion	0	0	0
Motorcycle riders	0	2	0
Other	0	0	0
Passengers	3	11	22
Pedestrians	0	0	1
Total	6	20	58

Note:Motorcycle stats include Mopeds.

Note:for Cyclist casualty numbers, query Road User Type - Cyclist, not Vehicle Type - Cycle

## Driver and vehicle statistics

## Crash factors

Crash factors	Crash numbers	% All crashes
#N/A	14	25.93
Alcohol	29	53.70
Disabled, old age or illness	3	5.56
Failed to give way or stop	0	0.00
Fatigue	2	3.70
Incorrect lanes or position	11	20.37
Miscellaneous factors	10	18.52
Overtaking	3	5.56
Pedestrian factors	0	0.00
Poor handling	20	37.04
Poor judgement	7	12.96
Poor observation	12	22.22
Position on Road	8	14.81
Road factors	8	14.81
Travel Speed	22	40.74
Unknown	0	0.00
Vehicle factors	2	3.70
Weather	2	3.70
TOTAL	153	283.33

Crashes with:

## Drivers at fault or part fault in injury crashes - by age

Age	Male	Female	Unknown	Total	Percentage (%)
0-4	0	0	1	1	1.72
5-9	0	0	0	0	0.00
10-14	1	0	0	1	1.72
15-19	5	5	0	10	17.24
20-24	8	0	0	8	13.79
25-29	5	3	0	8	13.79
30-34	3	3	0	6	10.34
35-39	1	1	0	2	3.45
40-44	6	3	0	9	15.52
45-49	3	1	0	4	6.90
50-54	3	1	0	4	6.90
55-59	0	1	0	1	1.72
60-64	0	0	0	0	0.00
65-69	1	0	0	1	1.72
70-74	1	0	0	1	1.72
75-79	0	0	0	0	0.00
80-84	0	0	0	0	0.00
85-89	0	0	0	0	0.00
90-94	0	0	0	0	0.00
95-99	0	0	0	0	0.00

Factor groups	Crash numbers	% All crashes
All road user factors	42	77.78
Driver only factors	53	98.15
Pedestrian factors	0	0.00
Vehicle factors	2	3.70
Road factors	8	14.81
Environment factors	5	9.26
No identifiable factors	0	0.00
Retired codes - no future use	0	0.00
TOTAL	110	203.70

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

Note: Driver/vehicle factors are not available for non-injury crashes for Northland, Auckland, Waikato and Bay of Plenty before 2007. This will influence numbers and percentages.

Note: % represents the % of crashes in which the cause factor appears.

### Number of parties in crash

Party type	All crashes	% All crashes
Single party	40	74.07
Multiple party, including pedestrian	2	3.70
Multiple party, excluding pedestrian	12	22.22
TOTAL	54	100

Age	Male	Female	Unknown	Total	Percentage (%)
100+	0	0	0	0	0.00
Unknown	1	0	1	2	3.45
TOTAL	38	18	2	58	-
Percent	65.52	31.03	3.45	100.00	-

Note: Driver information is not calculated for non-injury crashes.

### Drivers at fault or part fault in injury crashes - by licence

Licence	Male	Female	Unknown	Total	Percentage (%)
Full	19	5	0	24	41.38
Learner	0	6	0	6	10.34
Restricted	11	5	0	16	27.59
Overseas	0	0	0	0	0.00
Wrong class	0	1	0	1	1.72
Never Licensed	3	0	0	3	5.17
Unknown	5	1	2	8	13.79
Forbidden	0	0	0	0	0.00
TOTAL	38	18	2	58	-
Percent	65.52	31.03	3.45	100.00	-

Note: Driver information is not calculated for non-injury crashes.

## Vulnerable road users

Crash types	Number	Percentage (%)
Cyclist crashes	4	7.41
Pedestrian crashes	2	3.70
Motorcycle crashes	2	3.70
All other crashes	47	87.04
<b>TOTAL</b>	<b>54</b>	<b>100</b>

Note: Some crashes involve more than one vulnerable road user type.

Note: Motorcycle stats include Mopeds.

## /:\ Road environment statistics

### Road type

Road type	State highway	Local road	Unknown	N/A	Total	Percentage (%)
Urban	0	14	0	0	14	25.93
Open	0	40	0	0	40	74.07
Unknown	0	0	0	0	0	0.00
<b>TOTAL</b>	<b>0</b>	<b>54</b>	<b>0</b>	<b>0</b>	<b>54</b>	<b>-</b>
Percent	0.00	100.00	0.00	0.00	100.00	-

## Vehicles involved in injury crashes (vehicle count)

Vehicle type	No. of vehicles	% of vehicles in injury crashes
Car/Wagon	38	55.07
SUV	5	7.25
Van	5	7.25
Ute	11	15.94
Truck	2	2.90
Truck HPMV	0	0.00
Bus	1	1.45
Motorcycle	2	2.90
Moped	0	0.00
Train	0	0.00
Cycle	3	4.35
Other	2	2.90
Unknown	0	0.00
50 Max	0	0.00
Left scene	0	0.00
Uncoupled towed vehicle	0	0.00
<b>TOTAL</b>	<b>69</b>	<b>100.00</b>

## Natural light conditions

Conditions	Injury	Non-injury	Total	%
Light/overcast	26	0	26	48.15
Dark/twilight	28	0	28	51.85
Unknown	0	0	0	0.00
TOTAL	54	0	54	100

## Conditions

Conditions	Injury	Non-injury	Total	%
Dry	43	0	43	79.63
Ice or Snow	0	0	0	0.00
Wet	11	0	11	20.37
Null	0	0	0	0.00
TOTAL	54	0	54	100

## Intersection/midblock

Intersection/mid-block	Total	%
Intersection	12	22.22
Midblock	42	77.78
TOTAL	54	100

## Vehicles involved in injury crashes (crash count)

Vehicle type	Injury crashes	% of injury crashes
Car/Wagon	37	68.52
SUV	5	9.26
Van	5	9.26
Ute	10	18.52
Truck	2	3.70
Truck HPMV	0	0.00
Bus	1	1.85
Motorcycle	2	3.70
Moped	0	0.00
Train	0	0.00
Cycle	3	5.56
Other	2	3.70
Unknown	0	0.00
50 Max	0	0.00
Left scene	0	0.00
Uncoupled towed vehicle	0	0.00
TOTAL	67	124.07

## Objects struck

Objects struck	Injury crashes	%	Non-injury crashes	%
Crashes w/obj struck	40	74.07	0	0.00

Object struck	Injury crashes	%	Non-injury crashes	%
Animals	2	3.70	0	0.00
Bridges/Tunnels	2	3.70	0	0.00
Cliffs	5	9.26	0	0.00
Debris	2	3.70	0	0.00
Embankments	1	1.85	0	0.00
Fences	9	16.67	0	0.00
Guide /Guard rails	5	9.26	0	0.00
Houses	0	0.00	0	0.00
Traffic Islands	0	0.00	0	0.00
Street Furniture	0	0.00	0	0.00
Kerbing	0	0.00	0	0.00
Landslips	0	0.00	0	0.00
Parked vehicle	0	0.00	0	0.00
Trains	0	0.00	0	0.00
Sight Rails	0	0.00	0	0.00
Poles	3	5.56	0	0.00
Stationary Vehicle	0	0.00	0	0.00

## Vehicle usage in injury crashes

Vehicle usage	Fatal Crash	Serious Crash	Minor Crash	Total	Percentage (%)
Private	3	11	25	39	56.52
Attenuator Truck	0	0	0	0	0.00
Agricultural	0	0	1	1	1.45
Ambulance	0	0	0	0	0.00
Campervan	0	0	0	0	0.00
Concrete mixer	0	0	0	0	0.00
Fire	0	0	0	0	0.00
Logging truck	0	0	0	0	0.00
Mobile crane	0	0	0	0	0.00
Police	0	0	0	0	0.00
Rental	0	0	1	1	1.45
Road Working	0	0	0	0	0.00
Scheduled service Bus	0	0	0	0	0.00
School bus	0	0	0	0	0.00
Tanker	0	0	0	0	0.00
Taxi	0	0	0	0	0.00
Tour Bus	0	0	0	0	0.00
Trade person	0	1	1	2	2.90
Work travel	0	0	1	1	1.45



Object struck	Injury crashes	%	Non-injury crashes	%
Roadwork	1	1.85	0	0.00
Traffic Sign	1	1.85	0	0.00
Trees	5	9.26	0	0.00
Drainage Structures	8	14.81	0	0.00
Ditches	13	24.07	0	0.00
Other	1	1.85	0	0.00
Thrown or dropped objects	0	0.00	0	0.00
Water	1	1.85	0	0.00
TOTAL	59	-	0	-

Note: % represents the % of crashes in which the object is struck.

Vehicle usage	Fatal Crash	Serious Crash	Minor Crash	Total	Percentage (%)
Work vehicle	0	0	3	3	4.35
Other	0	0	0	0	0.00
Null	2	8	12	22	31.88
TOTAL	5	20	44	69	-
Percent	7.25	28.99	63.77	100.00	-

### Time period statistics

## Month by injury/ non-injury crashes

Month	Injury crashes	%	Non-injury crashes	%	Total	%
Jan	2	3.7	0	0	2	3.7
Feb	3	5.56	0	0	3	5.56
Mar	5	9.26	0	0	5	9.26
Apr	6	11.11	0	0	6	11.11
May	6	11.11	0	0	6	11.11
Jun	3	5.56	0	0	3	5.56
Jul	6	11.11	0	0	6	11.11
Aug	3	5.56	0	0	3	5.56
Sep	0	0	0	0	0	0
Oct	6	11.11	0	0	6	11.11
Nov	7	13	0	0	7	13
Dec	7	13	0	0	7	13
TOTAL	54	100	0	0	54	100

## Day/period

Day/Period	All crashes	% All crashes
Weekday	24	44.44
Weekend	30	55.56
TOTAL	54	100

## Day/period by hour

	00:00 -	03:00 -	06:00 -	09:00 -	12:00 -	15:00 -	18:00 -	21:00 -	
Day/Period	02:59	05:59	08:59	11:59	14:59	17:59	20:59	23:59	Total
Weekday	2	0	2	3	2	6	4	5	24
Weekend	3	4	1	2	3	2	8	7	30
TOTAL	5	4	3	5	5	8	12	12	54



## Day/period by hour DOW

	00:00 -	03:00 -	06:00 -	09:00 -	12:00 -	15:00 -	18:00 -	21:00 -	
Day/Period	02:59	05:59	08:59	11:59	14:59	17:59	20:59	23:59	Total
Mon	0	0	1	1	0	0	0	0	2
Tue	0	0	0	0	1	0	1	1	3
Wed	0	0	0	0	0	0	2	0	2
Thu	0	0	0	2	0	3	1	4	10
Fri	2	0	1	0	1	3	3	2	12
Sat	2	2	1	0	2	2	5	5	19
Sun	1	2	0	2	1	0	0	0	6
TOTAL	5	4	3	5	5	8	12	12	54

