

3 September 2013

Amy McGillivray
Police and Emergency Services Reporter
Bay of Plenty Times
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Dear Amy

Request made under the Official Information Act 1982

Thank you for your email of 9 August 2013 requesting, under the Official Information Act 1982, information on vehicle crashes in the Bay of Plenty. I have set out each of your questions and our responses below.

Please note that the figures for 2013 are up to 21 August 2013.

- 1. The number of crashes in the Western Bay of Plenty each year since 2009, including so far this year, and what the cause was.**

This information is shown in the tables below. I refer you to the 'crash factors' table. As noted below the table, factors are counted once against each crash. Please also note that each crash may have more than one factor attributed to it, for example, a crash may have been caused by both poor judgement and fatigue.

Injury Crash Numbers

Year	Fatal	Serious	Minor
2009	7	39	90
2010	8	35	81
2011	7	31	98
2012	6	44	80
2013	3	15	54
TOTAL	31	164	403
Percent	5	27	67

Note: Last 5 years of crashes shown

Crash Type and Cause Statistics (Injury crashes)

Crash Type	Injury crashes	% Injury crashes
Overtaking Crashes	30	5
Straight Road Lost Control/Head On	79	13
Bend - Lost Control/Head On	276	46
Rear End/Obstruction	78	13
Crossing/Turning	100	17
Pedestrian Crashes	26	4
Miscellaneous Crashes	9	2
TOTAL	598	100

Crash factors (*)	Injury crashes	% Injury crashes
Alcohol	118	20
Too fast	145	24
Failed Giveaway/Stop	98	16
Failed Keep Left	13	2
Overtaking	19	3
Incorrect Lane/posn	62	10
Poor handling	260	43
Poor Observation	182	30
Poor judgement	100	17
Fatigue	55	9
Disabled/old/ill	21	4
Pedestrian factors	24	4
Vehicle factors	34	6
Road factors	128	21
Weather	34	6
Other	52	9

TOTAL 1345 224

Crashes with a:

Driver factor	1073	178
Environmental factor	162	27

(*) factors are counted once against a crash - ie two fatigued drivers count as one fatigue crash factor.

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

2. Could you also break it down by gender and age group? Under 20, 20-40, 40-60, 60-70, 70-80, 80-90 and 90-100.

This information is shown in the table below. Please note that the gender of the driver was not recorded for some crashes.

Driver and Vehicle Statistics (Injury crashes)

Drivers at fault or part fault in injury crashes

Age	Male	%	Female	%	Total	%
15-19	64	17	36	18	100	18
20-24	68	19	31	15	99	17
25-29	33	9	19	9	52	9
30-39	45	12	31	15	76	13
40-49	62	17	31	15	93	16
50-59	49	13	28	14	77	13
60-69	18	5	10	5	28	5
70+	28	8	18	9	46	8
TOTAL	367	100	204	100	571	100

3. How many people were injured in the crashes?

This information is shown in the table below. Please note that more than one death or injury may have been recorded for some crashes.

Casualty Numbers

Year	Fatal	Serious	Minor
2009	9	52	145
2010	9	45	129
2011	8	44	145
2012	7	55	115
2013	3	18	82
TOTAL	36	214	616
Percent	4	25	71

Note: Last 5 years of casualties shown

4. Could you also provide the total number of crashes for each of those years in the whole country?

Injury Crash Numbers

Year	Fatal	Serious	Minor
2009	337	1996	8899
2010	337	1882	8738
2011	259	1743	7883
2012	267	1753	7641
2013	128	838	4188
TOTAL	1328	8212	37349
Percent	3	18	80

Note: Last 5 years of crashes shown

If you would like to discuss this reply with the NZ Transport Agency, please contact Glenda Dobbyn, Waikato and Bay of Plenty Media Manager, by email to glenda.dobbyn@nzta.govt.nz or by phone on (07) 927 6009.

Yours sincerely



Dave Brash

General Manager Planning and Investment