

# **NEW PLYMOUTH DISTRICT INJURY DATA**

## **2016 injury fatality data**

**Overall and by cause, age, gender and ethnicity**

## **2018 public hospital injury discharge data**

**Overall and by cause, age, gender and ethnicity**

**Compiled by Safe Communities Foundation NZ**

**Source: Injury Prevention Research Unit (IPRU)**

**Data current as at 3 February 2020**



This report provides high level data. Further information can be obtained by searching in the [Injury Prevention Research Unit database](#).

For example, more specific data about falls as a cause of injury can be found by searching on falls as a cause of injury according to intent and age or gender. In addition, trends over 5 years can be identified by searching on falls over a range of years.

Please let us know if you need help with searching in this database.

## Injury fatalities

	New Plymouth			National		
	Number	Rate/100,000 people	% change vs prior year	Number	Rate/100,000 people	% change vs prior year
2012	51	67.0		1884	42.7	
2013	29	37.6	44%↓	1749	39.4	7%↓
2014	39	49.8	32%↑	1844	40.9	4%↑
2015	26	32.9	34%↓	1898	41.3	1%↑
2016	35	43.9	33%↑	1933	41.2	<1%↓

Recorded in the Mortality Collection, with an injury underlying cause of death, with any intent.

## Public hospital injury discharges

	New Plymouth			National		
	Number	Rate/100,000 people	% change vs prior year	Number	Rate/100,000 people	% change vs prior year
2014	767	980.3		51,046	1131.9	
2015	930	1177.2	20%↑	52,757	1148.0	1%↑
2016	941	1179.1	<1%↑	53,681	1143.9	<1%↓
2017	1129	1398.7	19%↑	55,778	1163.5	2%↑
2018	1208	1474.4	5%↑	56,094	1148.2	1%↓

Publicly funded hospital discharges with a principal diagnosis of injury caused by any intent (excludes readmission for the same incident, day patients and patients discharged dead).

### **Notes for following data tables**

- Data according to external cause, age and gender are reported for `all injury`, but data for ethnicity are reported for `all external causes`.
- Rates are not calculated for fewer than 5 events
- Hospital injury discharges exclude discharges:
  - as a result of readmission for an existing injury
  - for a length of stay in hospital of less than one day
  - where there was not a primary diagnosis of injury
  - for patients who died in hospital (see injury fatalities report instead)
- Rates by ethnicity cannot be calculated because population figures by ethnicity at the level required cannot be provided by Statistics NZ.

**2016 New Zealand Injury Fatalities, all injury, all intents, both genders, all age groups, New Plymouth District TLA**

<b>External Cause</b>	<b>Number of Deaths</b>	<b>Rate / 100,000 people</b>
Cut/Pierce	1	+
Drowning	1	+
Fall	18	22.6
Struck by or Against	1	+
Fire/Hot Object or Substance	0	+
Fire/Flame	0	+
Hot Object/Substance	0	+
Machinery	0	+
Natural/Environmental	0	+
Motor Vehicle Traffic Crashes	0	+
Occupant in MVTC	2	+
Motorcyclist in MVTC	4	+
Pedal Cyclist in MVTC	0	+
Pedestrian in MVTC	0	+
Other & Unspecified MVTC	0	+
Pedal Cyclist, Other	0	+
Pedestrian, Other	1	+
Other Land Transport	1	+
Other Transport	0	+
Overexertion	0	+
Suffocation	3	+
Firearm	1	+
Poisoning	1	+
Other Specified	1	+
Unspecified	0	+

<b>Age Group</b>	<b>Number of Deaths</b>	<b>Rate / 100,000 people</b>
0-4	1	+
5-9	0	+
10-14	1	+
15-19	2	+
20-24	1	+
25-29	3	+
30-34	2	+
35-39	0	+
40-44	1	+
45-49	1	+
50-54	1	+
55-59	1	+
60-64	2	+
65-69	2	+
70-74	1	+
75-79	1	+
80-84	4	+
85+	11	572.9
<b>Gender</b>	<b>Number of Deaths</b>	<b>Rate / 100,000 people</b>
Females	15	37.0
Males	20	50.9
<b>Ethnicity</b>	<b>Number of Deaths</b>	<b>Rate / 100,000 people</b>
Asian	-	-
European	26	-
Maori	9	-
Pacific	1	-
Other	-	-

**2018 New Zealand Public Hospital Injury Discharges, all injury, all intents, both genders, all age groups, New Plymouth District TLA**

<b>External Cause</b>	<b>Number of Discharges</b>	<b>Rate / 100,000 people</b>
Cut/Pierce	79	96.4
Drowning	2	+
Fall	522	637.1
Struck by or Against	107	130.6
Fire/Hot Object or Substance	0	+
Fire/Flame	3	+
Hot Object/Substance	5	6.1
Machinery	13	15.9
Natural/Environmental	28	34.2
Motor Vehicle Traffic Crashes	0	+
Occupant in MVTC	72	87.9
Motorcyclist in MVTC	19	23.2
Pedal Cyclist in MVTC	5	6.1
Pedestrian in MVTC	8	9.8
Other & Unspecified MVTC	0	+
Pedal Cyclist, Other	28	34.2
Pedestrian, Other	3	+
Other Land Transport	42	51.3
Other Transport	3	+
Overexertion	60	73.2
Suffocation	4	+
Firearm	0	+
Poisoning	145	177.0
Other Specified	30	36.6
Unspecified	30	36.6

<b>Age Group</b>	<b>Number of Discharges</b>	<b>Rate / 100,000 people</b>
0-4	41	781.0
5-9	29	489.0
10-14	68	1,216.5
15-19	91	1,857.1
20-24	85	1,936.2
25-29	74	1,501.0
30-34	66	1,416.3
35-39	49	1,035.9
40-44	60	1,207.2
45-49	48	864.9
50-54	63	1,200.0
55-59	69	1,210.5
60-64	56	1,089.5
65-69	47	1,010.8
70-74	48	1,280.0
75-79	63	2,377.4
80-84	85	4,427.1
85+	166	8,426.4
<b>Gender</b>	<b>Number of Discharges</b>	<b>Rate / 100,000 people</b>
Females	600	1,446.5
Males	608	1,503.1
<b>Ethnicity</b>	<b>Number of Discharges</b>	<b>Rate / 100,000 people</b>
Asian	22	-
European	1122	-
Maori	223	-
Pacific	19	-
Other	13	-
Unknown	10	-