

# WAIRARAPA DHB PROFILE



## Fatalities 2011-2015

### General

- In the Wairarapa DHB area, there were less than 5 preventable child fatalities between 2011 - 2015 (rate: not calculated for fewer than 5 events).
- 50% were unintentional\*. (\* Unintentional injuries = where there is no intent of harm e.g. transport related injuries, drownings, burns and falls.)

Intent	10-14 Years	Total	
Self-inflicted	<5	<5	50%
Unintentional	<5	<5	50%
<b>Total</b>	<b>&lt;5</b>	<b>&lt;5</b>	<b>100%</b>

- Every year less than 5 children die of an unintentional injury.

Registration Year	10-14 Years	Total
2012	<5	<5
<b>Total</b>	<b>&lt;5</b>	<b>&lt;5</b>

### Gender

- 100% of children that died of an unintentional injury are boys.

Gender	10-14 Years	Total	
Male	<5	<5	100%
<b>Total</b>	<b>&lt;5</b>	<b>&lt;5</b>	<b>100%</b>

### Causes

Cause_Major	10-14 Years	Total
Other Land Transport	<5	<5
<b>Total</b>	<b>&lt;5</b>	<b>&lt;5</b>

### Ethnicity

- Number of fatalities by major ethnic group.

Ethnic Group	10-14 Years	Total
European	<5	<5
<b>Total</b>	<b>&lt;5</b>	<b>&lt;5</b>



## Hospital Admissions 2013-2017

### General

- In the Wairarapa DHB area, there were 414 (rate 986.2 per 100,000) child injuries leading to hospital admissions between 2013-2017.
- On average, 83 children were admitted to hospital each year because of an unintentional injury.
- Age group 10-14 was most frequently injured.
- 89% were unintentional\*. (\*Unintentional injuries = where there is no intent of harm e.g. transport related injuries, drowning, burns and falls.)

Intent	0-4 Years	5-9 Years	10-14 Years	Total	
Assault	<5	<5	<5	8	2%
Other	9	10	5	24	5%
Self-inflicted	0	0	15	15	3%
Undetermined	<5	0	<5	<5	1%
Unintentional	121	142	151	414	89%
<b>Total</b>	<b>135</b>	<b>153</b>	<b>176</b>	<b>464</b>	<b>100%</b>

Discharge Year	0-4 Years	5-9 Years	10-14 Years	Total	Rate (per 100,000)
2013	12	35	22	69	817.5
2014	23	25	19	67	797.6
2015	25	37	34	96	1,151.1
2016	22	17	37	76	906.9
2017	39	28	39	106	1,258.9
<b>Total</b>	<b>121</b>	<b>142</b>	<b>151</b>	<b>414</b>	

### Gender

Gender	0-4 Years	5-9 Years	10-14 Years	Total	%	Rate (per 100,000)	RR
Female	50	60	55	165	40%	805.7	0.7
Male	71	82	96	249	60%	1,158.1	1.0
<b>Total</b>	<b>121</b>	<b>142</b>	<b>151</b>	<b>414</b>	<b>100%</b>		

## Ethnicity

• Number of fatalities by major ethnic group.

Ethnic Group	0-4 Years	5-9 Years	10-14 Years	Total	Ave per/yr	Rate (per 100,000)	RR
Asian	<5	<5	0	<5	0.8	416.7	0.6
European	73	79	103	255	51	743.3	1.0
Māori	43	52	38	133	26.6	1,198.2	1.6
Other	<5	0	<5	<5	0.4	246.9	0.3
Pacific Island	<5	7	9	19	3.8	844.4	1.1
Unknown	0	<5	0	<5			
<b>Total</b>	<b>121</b>	<b>142</b>	<b>151</b>	<b>414</b>			

## Top 5 Leading Causes of Unintentional Injuries by Age

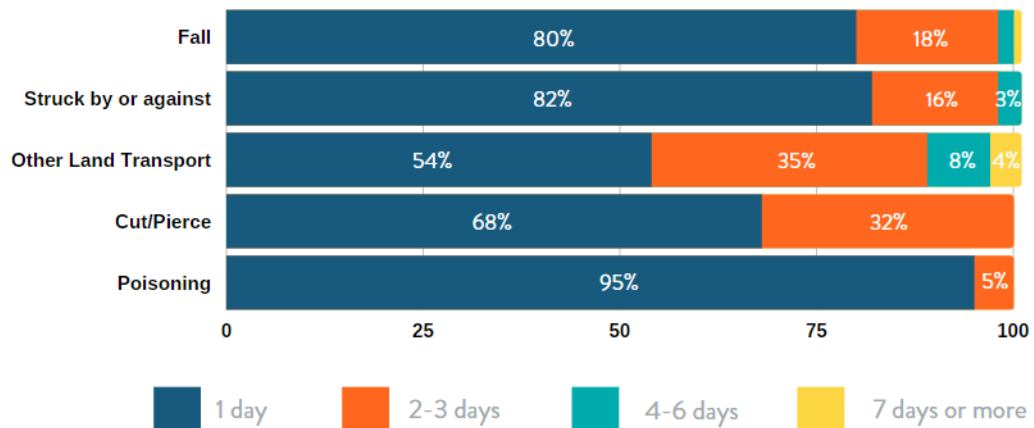
0-4 Years			
Cause	Number	%	Rank
Fall	56	46%	1
Poisoning	16	13%	2
Struck by or against	9	7%	3
Cut/Pierce	6	5%	4
Caught, crushed, jammed or pinched in or between objects	5	4%	5

5-9 Years			
Cause	Number	%	Rank
Fall	88	62%	1
Struck by or against	15	11%	2
Cut/Pierce	7	5%	3
Natural/Env (less W54)	5	4%	4
Other Land Transport	4	3%	5

10-14 Years			
Cause	Number	%	Rank
Fall	71	47%	1
Other Land Transport	21	14%	2
Struck by or against	14	9%	3
Cut/Pierce	9	6%	4
Occupant	5	3%	5

0-14 Years			
Cause	Number	%	Rank
Fall	215	52%	1
Struck by or against	38	9%	2
Other Land Transport	26	6%	3
Cut/Pierce	22	5%	4
Poisoning	19	5%	5

## Length of Stay in Hospital for Top 5 Leading Causes, 0-14 Years



## External Cause by Top 5 Leading Injuries Sustained

Rank	Fall	Struck by or against	Other Land Transport	Cut/Pierce	Poisoning
					Poisoning by, adverse



