



Profile of Injury Data for Tauranga

This factsheet presents all age data on injury deaths and injury hospitalisations by numbers, rates, the three leading causes, gender and ethnicity. The data for injury deaths were sourced via the Injury Prevention Research Unit (IPRU) from the New Zealand Health Information Service (NZHIS) for the years 2000-2001 (the most recent years for which injury death data were available). The data for injury hospitalisations were sourced via the IPRU from the NZHIS for the years 2000-2003 (the most recent years for which injury hospitalisation data were available). Separate analysis from these data sets for the 0-19 year age group were also conducted.

INJURY DEATHS:

- ⇒ During the two-year period 2000-2001, 97 people from Tauranga died as a result of an injury, an annual average of 48;
- ⇒ Motor vehicle traffic crashes were the leading cause of injury death; and
- ⇒ Males had approximately double the number and rate of injury fatalities compared to females.

Fatalities due to injury for Tauranga, including number, rates & leading causes, 2000-2001

Number of Injury Deaths	Rate per 100,000 People	Leading Cause of Injury Death	Second Cause of Injury Death	Third Cause of Injury Death
97	52.8	Motor Vehicle Traffic (n=36): 37%	Suicide (n=24): 25%	Falls (n=19): 20%

Fatalities due to injury for Tauranga by ethnicity, 2000-2001

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
82	85	8	8	2	2	5	5	0	0

Fatalities due to injury for Tauranga by gender, number & rates, 2000-2001

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
32	33.2	65	74.4



INJURY HOSPITALISATIONS:

- ⇒ During the four-year period 2000-2003, 4372 people from Tauranga were hospitalised overnight for treatment of an injury, an annual average of 1093;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ Males had a higher number and rate of hospitalisations for injuries compared to females.

Hospitalisations due to injury for Tauranga, including number, rates & leading causes, 2000-2003

Number of Injury Hospitalisations	Rate per 100,000 People	Leading Cause of Injury Hospitalisations	Second Cause of Injury Hospitalisations	Third Cause of Injury Hospitalisations
4372	1190.1	Falls: 44%	Motor Vehicle Traffic: 9%	Cut/Pierce: 8%

Hospitalisations due to injury for Tauranga by ethnicity, 2000-2003

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
2964	68	734	17	46	1	43	1	585	13



Hospitalisations due to injury for Tauranga by gender, number & rates, 2000-2003

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
1884	978.3	2488	1423.5

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INJURY DEATHS (0-19 years):

- ⇒ During the two-year period 2000-2001, 17 young people from Tauranga died as a result of an injury, an annual average of 8 ;
- ⇒ Motor vehicle traffic crashes were the leading cause of injury death, followed by suicide;
- ⇒ Maori accounted for the majority of the injury deaths during this period; and
- ⇒ Young males had approximately four times the number and rate of fatal injuries compared to young females.

Fatalities due to injury for Tauranga, including number, rates & leading causes, 2000-2001

Number of Injury Deaths	Rate per 100,000 People	Leading Cause of Injury Death	Second Cause of Injury Death	Third Cause of Injury Death
17	33.3	Motor Vehicle Traffic: 47%	Suicide: 35%	Suffocation: 12%

Fatalities due to injury for Tauranga by ethnicity, 2000-2001

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
0	0	13	76	3	18	1	6	0	0



Fatalities due to injury for Tauranga by gender, number & rates, 2000-2001

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
3	12.0	14	53.8

INJURY HOSPITALISATIONS (0-19 years):

- ⇒ During the four-year period 2000-2003, 1416 young people from Tauranga were hospitalised overnight for treatment of an injury, an annual average of 354;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ The burden of injury hospitalisation was significantly higher for young males compared to young females.

Hospitalisations due to injury for Tauranga, including number, rates & leading causes, 2000-2003

Number of Injury Hospitalisations	Rate per 100,000 People	Leading Cause of Injury Hospitalisations	Second Cause of Injury Hospitalisations	Third Cause of Injury Hospitalisations
1416	1387.7	Falls: 40%	Motor Vehicle Traffic: 9%	Pedal Cyclist, Other: 8%

Hospitalisations due to injury for Tauranga by ethnicity, 2000-2003

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
838	59	381	27	27	2	21	1	149	11



Hospitalisations due to injury for Tauranga by gender, number & rates, 2000-2003

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
512	1023.7	904	1737.8



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