

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, 75 people from Hamilton died as a result of an injury, an annual average of 38;
- ⇒ Suicide was the leading cause of injury death, followed by motor vehicle traffic crashes and falls; and
- ⇒ Males had more than double the number and rate of injury fatalities compared to females.

Fatalities due to injury for Hamilton, 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
75	32.3	Suicide (n=23): 31%	Motor Vehicle Traffic(n=16): 21%	Falls (n=15) 20%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
43	57	21	28	3	4	7	9	1	1



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
22	18.1	53	47.7

INJURY HOSPITALISATIONS:

- ⇒ During the four-year period 2000-2003, 5260 people from Hamilton were hospitalised overnight for treatment of an injury, an annual average of 1315;
- ⇒ 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 Hamilton, 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
5260	1131.4	Falls: 38%	Cut/Pierce: 13%	Motor Vehicle Traffic: 8%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
3777	72	1131	22	103	2	138	3	111	2



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
2166	892.3	3094	1392.7

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INJURY DEATHS (0-19 years):

- ⇒ During the two-year period 2000-2001, 7 young people from Hamilton died as a result of an injury, an annual average of 4;
- ⇒ Drowning and suicide were the leading causes of injury death; and
- ⇒ Maori and Pacific peoples accounted for all of the injury deaths during this period.

Fatalities due to injury for Hamilton, 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
7	9.5	Drowning: 29%	Suicide: 29%	Falls: 14%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
0	0	3	43	4	57	0	0	0	0

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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
3	8.2	4	10.8



INJURY HOSPITALISATIONS (0-19 years):

- ⇒ During the four-year period 2000-2003, 1,801 young people from Hamilton were hospitalised overnight for treatment of an injury, an annual average of 450;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ Males had a higher number and rate of hospitalisations for injuries than females.

Hospitalisations due to injury for Hamilton, 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
1801	1223.0	Falls: 39%	Cut/Pierce: 9%	Struck by or against: 8%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
1092	61	549	30	53	3	67	4	40	2



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
679	925.8	1122	1517.4



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