



Profile of Injury Data for Wellington City

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, 108 people from Wellington City died as a result of an injury, an annual average of 54;
- ⇒ Suicide was the leading cause of injury death, followed by falls and motor vehicle traffic crashes; and
- ⇒ Males had more than double the number and rate of injury fatalities compared to females.

Fatalities due to injury for Wellington City, 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
108	32.3	Suicide (n= 33): 31 %	Falls (n=28): 26 %	Motor Vehicle Traffic: (n=22): 20%

Fatalities due to injury for Wellington City by ethnicity, 2000-2001

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
84	78	11	10	4	4	7	6	2	2



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
33	19.0	75	46.4



INJURY HOSPITALISATIONS:

- ⇒ During the four-year period 2000-2003, 4,960 people from Wellington City were hospitalised overnight for treatment of an injury, an annual average of 1240;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ The burden of injury hospitalisation was higher for males compared to females.

Hospitalisations due to injury for Wellington City, 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
4960	741.7	Falls: 49%	Attempted suicide: 7%	Motor Vehicle Traffic: 6%

Hospitalisations due to injury for Wellington City by ethnicity, 2000-2003

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
3870	78	405	8	272	5	266	5	147	3

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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
2306	666.9	2654	821.8



Safe Communities Foundation New Zealand (SCFNZ)

Hurstmere House, Suite 5A, 128 Hurstmere Road, Takapuna, PO Box 331399, Takapuna, North Shore 0740, New Zealand.

Tel: +64 9 488 7601 Fax: +64 9 488 7602 Email: contact@scfnz.org Web: www.safecommunities.org.nz

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Affiliate Safe Community Support Centre of the WHO Collaborating Centre on Community Safety Promotion;

Accrediting Centre for Safe School Community International Designation Programme.

INJURY DEATHS (0-19 years):

- ⇒ During the two-year period 2000-2001, 9 young people died as a result of an injury, an annual average of 4;
- ⇒ Motor vehicle traffic crashes were the leading cause of injury death, followed by falls; and
- ⇒ Maori and males accounted for the majority of the injury deaths during this period.

Fatalities due to injury for Wellington City, 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
9	10.8	Motor Vehicle Traffic: 33%	Falls: 22%	Assault : 11%

Fatalities due to injury for Wellington City by ethnicity, 2000-2001

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
1	11	7	78	1	11	0	0	0	0



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
2	4.8	7	16.9

INJURY HOSPITALISATIONS (0-19 years):

- ⇒ During the four-year period 2000-2003, 1,375 were hospitalised overnight for treatment of an injury, an annual average of 344;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ Males had a significantly higher number and rate of hospitalisations for injuries than females.

Hospitalisations due to injury for Wellington City, 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
1375	827.6	Falls: 51%	Other Specified: 6%	Struck by or against: 6%

Hospitalisations due to injury for Wellington City by ethnicity, 2000-2003

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
944	69	181	13	110	8	103	7	37	7



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
533	640.7	842	1014.8



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