

# Profile on Injury Data for Wanganui Fact Sheet #38



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, 50 people from Wanganui died as a result of an injury, an annual average of 25;
- ⇒ Motor vehicle traffic crashes were the leading cause of injury death (n=17), followed by suicide (n=11); and falls (n=10); and
- ⇒ Males had almost double the number and rate of death by injuries than females.

### Fatalities due to injury for Wanganui, 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
50	57.2	Motor Vehicle Traffic (n=17): 34%	Suicide (n=11): 22%	Falls (n=10): 20%

### Fatalities due to injury for Wanganui by ethnicity, 2000-2001

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
35	70	13	26	1	2	1	2	0	0



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
18	39.7	32	76.1

## INJURY HOSPITALISATIONS:

- ⇒ During the four-year period 2000-2003, 2644 people from Wanganui were hospitalised overnight for treatment of an injury, an annual average of 661;
- ⇒ 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 Wanganui, 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
2644	1513.2	Falls: 43%	Cut/Piece: 8%	Motor Vehicle Traffic: 8%

### Hospitalisations due to injury for Wanganui by ethnicity, 2000-2003

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
1959	74	589	22	43	2	19	1	34	1



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
1121	1237.0	1523	1810.8

#### 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](mailto:contact@scfnz.org) Web: [www.safecommunities.org.nz](http://www.safecommunities.org.nz)

SCFNZ is a: Certifying Centre and

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, 11 young people from Wanganui died as a result of an injury, an annual average of 6;
- ⇒ Motor vehicle traffic crashes were the leading cause of injury death; and
- ⇒ Maori and Pacific males accounted for the majority of the injury deaths during this period.

**Fatalities due to injury for Wanganui, 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
11	40.8	Motor Vehicle Traffic: 73%	Suffocation: 18%	Assault: 9%

**Fatalities due to injury for Wanganui by ethnicity, 2000-2001**

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
0	0	6	55	5	45	0	0	0	0



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
2	15.3	9	64.9

**INJURY HOSPITALISATIONS (0-19 years):**

- ⇒ During the four-year period 2000-2003, 890 young people from Wanganui 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 Wanganui, 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
890	1652.6	Falls: 43%	Cut/Pierce: 9%	Struck by or Against: 8%

**Hospitalisations due to injury for Wanganui by ethnicity, 2000-2003**

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
553	62	302	34	19	2	9	1	7	1



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
309	1183.4	581	2094.1



This factsheet was funded with support from the Accident Compensation Corporation, Wellington, New Zealand.

**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](mailto:contact@scfnz.org) Web: [www.safecommunities.org.nz](http://www.safecommunities.org.nz)

SCFNZ is a: Certifying Centre and

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

Accrediting Centre for Safe School Community International Designation Programme.

Factsheet Updated May, 2008