



# Profile of Injury Data for New Plymouth

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, 62 people from New Plymouth died as a result of an injury, an annual average of 31;
- ⇒ Suicide was the leading cause of injury death, followed by motor vehicle traffic crashes; and
- ⇒ Males had almost double the number and rate of death by injuries than females.

### Fatalities due to injury for New Plymouth, 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
62	46.6	Suicide (n=19): 31%	Motor Vehicle Traffic (n=14): 23%	Falls (n=9): 15%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
52	84	9	15	0	0	0	0	1	2



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
22	31.9	40	62.2

## INJURY HOSPITALISATIONS:

- ⇒ During the four-year period 2000-2003, 3,149 people from New Plymouth were hospitalised overnight for treatment of an injury, an annual average of 787;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ Males had a higher number and rate of hospitalisation for injuries than females.

### Hospitalisations due to injury for New Plymouth, 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
3149	1182.6	Falls: 44%	Cut/Pierce: 8%	Motor Vehicle Traffic: 7%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
2281	72	349	11	14	0	27	1	478	15



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
1370	994.7	1779	1383.7

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

- ⇒ During the two-year period 2000-2001, 11 young people in New Plymouth died as a result of an injury, an annual average of 5;
- ⇒ Motor vehicle traffic crashes were the leading cause of injury death; and
- ⇒ Maori accounted for the majority of injury deaths during this period.

**Fatalities due to injury for New Plymouth, 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	27.6	Motor Vehicle Traffic: 55%	Poisoning: 18%	Attempted Suicide: 18%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
0	0	8	73	2	18	0	0	1	9



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
5	25.9	6	29.2

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

- ⇒ During the four-year period 2000-2003, 1,065 young people in New Plymouth were hospitalised overnight for treatment of an injury, an annual average of 266;
- ⇒ 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 New Plymouth, 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
1065	1336.8	Falls: 45%	Struck by or against: 8%	Cut/Pierce: 8%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
704	66	180	17	7	1	12	1	162	15



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
406	1052.7	659	1603.4



This factsheet was funded with support from the Accident Compensation Corporation, Wellington NZ

**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;  
 Affiliate Centre with Certifying Authority of the International Safe School Movement.

Factsheet updated May, 2008