



Profile of Injury Data for Manukau

Fact Sheet #22

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, 176 people from Manukau died as a result of an injury, an annual average of 88;
- ⇒ Suicide was the leading cause of injury death, followed by motor vehicle crashes; and
- ⇒ Males had a significantly higher number and rate of injury fatalities compared to females.

Fatalities due to injury for Manukau, 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
176	31.0	Suicide (n=67): 38%	Motor Vehicle Traffic (n=39): 22%	Falls (n=26): 15%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
71	40	55	31	38	22	12	7	0	0



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
48	16.4	128	46.4

INJURY HOSPITALISATIONS:

- ⇒ During the four-year period 2000-2003, 12,375 people from Manukau were hospitalised overnight for treatment of an injury, an annual average of 3,094;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ Males had a higher number and rate of injury hospitalisations compared to females.

Hospitalisations due to injury for Manukau, 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
12,375	1089.3	Falls: 37%	Cut/Pierce: 10%	Motor Vehicle Traffic: 9%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
4995	40	2675	22	3306	27	789	6	610	5



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
4904	839.5	7471	1353.8

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INJURY DEATHS (0-19 years):

- ⇒ During the two-year period 2000-2001, 34 young people from Manukau died as a result of an injury, an annual average of 17;
- ⇒ Suicide was the leading cause of injury death, followed by motor vehicle traffic crashes and drowning;
- ⇒ Young males had more than twice the number and rate of injury deaths compared to young females; and
- ⇒ Pacific peoples accounted for just over half of all the injury deaths during this period.

Fatalities due to injury for Manukau, 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
34	17.2	Suicide: 29%	Motor Vehicle Traffic: 18%	Drowning: 15%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
2	6	5	15	18	53	9	26	0	0



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
10	10.4	24	23.8

INJURY HOSPITALISATIONS (0-19 years):

- ⇒ During the four-year period 2000-2003, 4771 young people from Manukau were hospitalised overnight for treatment of an injury, an annual average of 1193;
- ⇒ Falls were the leading cause of injury hospitalisations; and
- ⇒ The burden of injury hospitalisations was significantly higher for young males compared to young females.

Hospitalisations due to injury for Manukau, 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
4771	1209.9	Falls: 41%	Cut/Pierce: 10%	Other Specified: 8%

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

European		Maori		Pacific		Asian		Other	
(n)	%	(n)	%	(n)	%	(n)	%	(n)	%
1217	26	1329	28	1708	36	328	7	189	4



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

Female		Male	
Number	Rate per 100,000 People	Number	Rate per 100,000 People
1706	883.2	3065	1521.4



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