

Analysis of Injury Data Collected by the 1996/97 New Zealand Health Survey

Table 1: Injuries requiring medical treatment in the last 12 months, by sociodemographic variables: percent (standard errors)

	Unadj	Adj*	Pop Est
Total	26.1 (0.7)		736005
Sex:			
Male	30.4 (1.1)	30.2 (1.1)	417417
Female	22.0 (0.9)	22.0 (0.9)	318588
Age:			
15-24 yr	32.4 (2.1)	32.1 (2.1)	171133
25-44 yr	27.9 (1.1)	27.9 (1.1)	318672
45-64 yr	22.4 (1.4)	22.4 (1.4)	167096
65-74 yr	18.6 (1.8)	18.4 (1.8)	45423
75 yr +	21.0 (2.2)	20.6 (2.2)	33681
Ethnicity			
European/ Pākehā	26.9 (0.9)	27.3 (0.9)	607765
Māori	27.7 (1.8)	25.3 (1.6)	77275
Pacific	21.9 (2.2)	16.7 (1.8)	29041
Other	15.0 (3.2)	19.6 (4.3)	21925
Family income			
0-\$20,000	20.5 (1.2)	22.5 (1.6)	103203
\$20,001-\$30,000	22.3 (1.7)	24.7 (1.9)	84644
\$30,001-50,000	27.5 (1.5)	27.5 (1.6)	146897
\$50,001+	29.2 (1.5)	29.9 (2.0)	254632
NZDep96 score			
1 (least deprived)	25.5 (1.7)	25.2 (1.6)	205997
2	28.6 (1.6)	29.2 (1.7)	199589
3	26.2 (1.4)	26.0 (1.4)	165724
4 (most deprived)	24.2 (1.1)	23.9 (1.1)	164695

Table 1 (cont)

	UnAdj	Adj	Pop Est
Smoking status			
Current smoker	29.7 (1.5)	27.3 (1.3)	207579
Ex smoker	23.8 (1.3)	25.9 (1.6)	167218
Never smoked	25.4 (1.1)	24.8 (1.0)	358571
Level of physical activity per week			
0 mins	27.5 (2.0)	26.0 (1.9)	117959
1-149 mins	23.2 (1.4)	23.5 (1.5)	156512
150-299 mins	24.9 (1.6)	24.6 (1.6)	134824
300 + mins	27.8 (1.2)	27.6 (1.1)	326709
Education			
No qualification	22.8 (1.2)	23.7 (1.3)	183749
School or post school only	28.8 (1.3)	27.5 (1.3)	290722
School and post school	26.1 (1.2)	26.1 (1.4)	258151

*Adjusted rates are adjusted for age and sex, except when they are age specific in which case they are adjusted only for sex, or when they are sex specific in which case they are adjusted only for age.

Table 2: Injuries requiring medical treatment in the last 12 months by sociodemographic variables, for males: percent (standard errors)

MALES	Unadj	Adj*	Pop Est
Total	30.4 (1.1)	30.2 (1.1)	417417
Age:			
15-24 yr	42.2 (3.3)		112184
25-44 yr	34.4 (1.8)		191038
45-64 yr	22.8 (2.0)		85066
65-74 yr	16.6 (2.5)		19403
75 yr +	15.5 (3.0)		9725
Ethnicity			
European/ Pākehā	30.5 (1.3)	31.2 (1.3)	336340
Māori	36.5 (2.9)	31.9 (2.7)	48078
Pacific	29.2 (3.8)	22.1 (3.2)	19149
Other	19.3 (5.5)	22.2 (6.3)	13849
Family income			
0-\$20,000	24.4 (2.2)	28.2 (2.7)	50359
\$20,001-\$30,000	23.5 (2.5)	27.5 (2.9)	40751
\$30,001-50,000	30.9 (2.4)	30.7 (2.4)	83317
\$50,001+	32.8 (2.1)	32.9 (2.5)	156591
NZDep96 score			
1 (least deprived)	28.7 (2.4)	28.3 (2.3)	116055
2	32.7 (2.5)	33.7 (2.6)	107563
3	32.0 (2.3)	31.6 (2.2)	97968
4 (most deprived)	28.7 (1.8)	28.2 (1.8)	95830

Table 2 (cont)

MALES	UnAdj	Adj*	Pop Est
Smoking status			
Current smoker	37.1 (2.3)	33.8 (2.2)	134611
Ex smoker	25.5 (1.9)	29.5 (2.6)	92775
Never smoked	29.2 (1.8)	27.4 (1.7)	187464
Level of physical activity per week			
0 mins	34.9 (3.0)	34.9 (3.0)	81674
1-149 mins	26.6 (2.4)	26.8 (2.5)	78336
150-299 mins	28.5 (2.8)	27.4 (2.6)	66147
300 + mins	31.3 (1.7)	31.2 (1.8)	191260
Education			
No qualification	27.5 (2.0)	28.4 (2.1)	99541
School or post school only	33.9 (2.0)	32.9 (2.1)	174018
School and post school	28.8 (1.9)	29.2 (2.1)	142785

*Adjusted rates are adjusted for age, except where they are age specific.

Table 3: Injuries requiring medical treatment in the last 12 months, by sociodemographic variables, for females: percent (standard errors)

FEMALES	Unadj	Adj*	Pop Est
Total	22.0 (0.9)	22.0 (0.9)	318588
Age:			
15-24 yr	22.5 (2.3)		58949
25-44 yr	21.8 (1.4)		127634
45-64 yr	22.0 (1.8)		82030
65-74 yr	20.3 (2.6)		26020
75 yr +	24.5 (3.2)		23956
Ethnicity			
European/ Pākehā	23.4 (1.1)	23.6 (1.1)	271424
Māori	19.8 (1.7)	19.1 (1.7)	29196
Pacific	14.8 (2.7)	11.6 (2.1)	9891
Other	10.9 (3.5)	17.1 (6.1)	8076
Family income			
0-\$20,000	17.8 (1.2)	17.2 (1.6)	52845
\$20,001-\$30,000	21.4 (2.2)	22.0 (2.4)	43893
\$30,001-50,000	24.0 (2.0)	24.5 (2.2)	63581
\$50,001+	24.9 (2.1)	27.0 (3.2)	98041
NZDep96 score			
1 (least deprived)	22.2 (2.1)	22.2 (2.1)	89942
2	24.8 (2.0)	25.0 (2.1)	92026
3	20.7 (1.5)	20.6 (1.5)	67756
4 (most deprived)	20.0 (1.3)	19.8 (1.3)	68864

Table 3 (cont)

FEMALES	UnAdj	Adj*	Pop Est
Smoking status			
Current smoker	21.7 (1.5)	21.2 (1.5)	72967
Ex smoker	22.0 (1.8)	22.5 (1.9)	74443
Never smoked	22.3 (1.3)	22.3 (1.3)	171108
Level of physical activity per week			
0 mins	18.6 (2.3)	17.5 (2.2)	36285
1-149 mins	20.6 (1.7)	20.4 (1.7)	78176
150-299 mins	22.1 (1.9)	22.0 (1.9)	68677
300 + mins	24.1 (1.5)	24.2 (1.5)	135450
Education			
No qualification	19.0 (1.3)	19.2 (1.5)	84208
School or post school only	23.5 (1.5)	22.3 (1.5)	116704
School and post school	23.3 (1.8)	23.2 (1.9)	115367

*Adjusted rates are adjusted for age, except where they are age specific.

Table 4: Specific causes of injuries requiring medical attention in the previous 12 months, by sociodemographic variables: percent (standard errors)

TOTALS	INVOLVED TRANSPORT		BURNT/ SCALDED		INVOLVED FALL		CAUSED BY ANOTHER PERSON (INTENTIONAL)		OCCURED DURING A SPORT OR GAME		NONE OF THESE	
	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*
Total	11.3 (1.1)	/	2.1 (0.4)	/	25.2 (1.4)	/	2.1 (0.4)	/	25.8 (1.4)	/	39.1 (1.6)	/
Age												
15-24 yrs	15.3 (2.6)	15.4 (2.6)	1.3 (0.5)	1.3 (0.5)	20.0 (2.8)	20.2 (2.8)	4.1 (1.2)	4.1 (1.2)	44.0 (3.5)	43.9 (3.5)	24.6 (3.4)	24.4 (3.4)
25-44 yrs	13.2 (1.9)	13.2 (1.9)	2.2 (0.6)	2.2 (0.6)	19.2 (1.7)	19.2 (1.7)	2.3 (0.6)	2.3 (0.6)	26.7 (2.1)	26.7 (2.1)	42.2 (2.4)	42.2 (2.4)
45-64 yrs	6.8 (1.8)	6.8 (1.8)	2.6 (1.0)	2.6 (1.0)	29.7 (3.2)	29.7 (3.2)	0.7 (0.3)	0.7 (0.3)	15.0 (2.6)	15.0 (2.6)	48.8 (3.2)	48.8 (3.2)
65-74 yrs	3.3 (1.7)	3.5 (1.8)	3.2 (2.2)	3.1 (2.1)	37.5 (5.2)	37.2 (5.2)	0.7 (0.7)	0.6 (0.6)	6.3 (2.3)	6.4 (2.3)	49.0 (5.6)	49.1 (5.6)
75 yrs +	5.7 (2.1)	5.8 (2.1)	0.3 (0.3)	0.3 (0.3)	69.7 (5.4)	68.7 (5.6)	0.0 (0.0)	0.0 (0.0)	4.4 (2.4)	4.7 (2.6)	21.6 (5.0)	22.1 (5.2)
Ethnicity												
European/ Pākehā	11.7 (1.3)	12.2 (1.4)	1.9 (0.5)	1.9 (0.4)	25.8 (1.6)	24.7 (1.5)	1.6 (0.4)	1.6 (0.4)	23.5 (1.5)	24.7 (1.6)	41.2 (1.8)	40.8 (1.8)
Māori	8.3 (1.7)	9.2 (2.0)	3.3 (1.1)	3.4 (1.2)	24.6 (3.2)	25.8 (3.2)	6.2 (1.5)	5.3 (1.3)	33.5 (4.4)	30.1 (4.0)	29.4 (3.6)	31.0 (3.6)
Pacific	10.7 (4.6)	11.7 (4.5)	3.3 (2.2)	3.8 (2.6)	13.1 (3.2)	14.5 (3.3)	2.5 (1.5)	2.1 (1.2)	54.9 (5.3)	48.2 (5.2)	21.2 (3.8)	24.2 (4.2)
Other	11.3 (8.2)	5.8 (4.3)	0.6 (0.6)	0.3 (0.3)	28.8 (11.2)	32.2 (11.3)	3.1 (2.3)	1.4 (1.0)	21.4 (7.5)	19.3 (8.8)	39.3 (11.4)	50.0 (12.5)

*Adjusted rates are adjusted for age and sex, except when they are age specific in which case they are adjusted only for sex, or when they are sex specific in which case they are adjusted only for age.

Table 5: Specific causes of injuries requiring medical attention in the previous 12 months, by sociodemographic variables, for males: percent (standard errors)

MALES	INVOLVED TRANSPORT		BURNT/ SCALDED		INVOLVED FALL		CAUSED BY ANOTHER PERSON (INTENTIONAL)		OCCURED DURING A SPORT OR GAME		NONE OF THESE	
	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*
Total	12.6 (1.6)	12.6 (1.6)	2.7 (0.6)	2.7 (0.6)	20.8 (1.8)	20.9 (1.8)	2.1 (0.6)	2.1 (0.5)	28.8 (2.0)	28.6 (2.0)	40.0 (2.3)	40.1 (2.3)
Age												
15-24 yrs	13.8 (3.2)	/	1.7 (0.8)	/	15.4 (3.2)	/	3.7 (1.6)	/	46.6 (4.7)	/	28.3 (4.7)	/
25-44 yrs	15.3 (2.8)	/	3.0 (1.0)	/	16.4 (2.3)	/	2.2 (0.7)	/	28.0 (2.8)	/	42.0 (3.3)	/
45-64 yrs	7.2 (2.7)	/	4.1 (1.9)	/	31.3 (4.7)	/	0.6 (0.4)	/	14.1 (4.0)	/	49.3 (4.8)	/
65-74 yrs	5.6 (3.7)	/	1.8 (1.8)	/	33.6 (7.6)	/	0.0 (0.0)	/	8.1 (3.6)	/	50.9 (8.5)	/
75 yrs +	7.3 (3.9)	/	0.0 (0.0)	/	52.2 (10.6)	/	0.0 (0.0)	/	9.6 (7.2)	/	32.0 (11.0)	/
Ethnicity												
European/ Pākehā	14.0 (2.0)	14.5 (2.1)	2.7 (0.7)	2.6 (0.7)	20.0 (2.0)	19.2 (1.9)	1.7 (0.6)	1.8 (0.7)	25.9 (2.3)	26.8 (2.3)	42.9 (2.5)	42.5 (2.6)
Māori	7.7 (2.3)	9.0 (2.8)	3.4 (1.5)	3.1 (1.4)	27.0 (4.6)	27.3 (4.6)	4.4 (1.6)	3.9 (1.5)	36.5 (6.3)	33.9 (5.9)	27.3 (4.6)	28.7 (4.7)
Pacific	6.1 (3.3)	8.4 (4.7)	4.7 (3.3)	5.6 (4.0)	9.0 (3.4)	9.1 (3.2)	3.0 (2.1)	2.5 (1.7)	63.2 (6.0)	55.4 (6.6)	20.0 (4.7)	23.5 (5.3)
Other	4.1 (2.7)	2.8 (1.9)	0.0 (0.0)	0.0 (0.0)	35.1 (15.8)	42.4 (16.3)	2.9 (2.9)	1.3 (1.4)	25.3 (10.8)	25.5 (13.8)	39.9 (15.3)	44.3 (16.3)

*Adjusted rates are adjusted for age, except where they are age specific.

Table 6: Specific causes of injuries requiring medical attention in the previous 12 months, by variables, for females: percent (standard errors)

FEMALES	INVOLVED TRANSPORT		BURNT/ SCALDED		INVOLVED FALL		CAUSED BY ANOTHER PERSON (INTENTIONAL)		OCCURED DURING A SPORT OR GAME		NONE OF THESE	
	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*	Unadj	Adj*
Total	9.6 (1.4)	9.7 (1.4)	1.2 (0.4)	1.2 (0.4)	31.0 (2.0)	30.6 (2.0)	2.1 (0.5)	2.2 (0.5)	21.8 (1.8)	22.1 (1.9)	37.9 (2.3)	37.9 (2.3)
Age												
15-24 yrs	18.2 (4.3)	/	0.5 (0.4)	/	28.8 (5.2)	/	4.7 (1.9)	/	39.1 (5.2)	/	17.7 (4.0)	/
25-44 yrs	10.0 (2.3)	/	1.1 (0.5)	/	23.3 (2.6)	/	2.4 (0.9)	/	24.7 (3.0)	/	42.5 (3.4)	/
45-64 yrs	6.5 (2.2)	/	1.1 (0.6)	/	28.2 (4.1)	/	0.8 (0.5)	/	15.9 (3.8)	/	48.3 (4.8)	/
65-74 yrs	1.6 (1.0)	/	4.3 (3.5)	/	40.3 (7.0)	/	1.2 (1.2)	/	4.9 (3.0)	/	47.6 (7.4)	/
75 yrs +	5.1 (2.5)	/	0.5 (0.5)	/	76.7 (5.4)	/	0.0 (0.0)	/	2.4 (1.5)	/	17.4 (5.0)	/
Ethnicity												
European/ Pākehā	8.8 (1.4)	9.3 (1.5)	1.0 (0.4)	0.9 (0.4)	32.9 (2.2)	31.5 (2.2)	1.3 (0.5)	1.4 (0.6)	20.7 (2.0)	22.0 (2.1)	39.0 (2.6)	38.8 (2.6)
Māori	9.4 (2.4)	9.6 (2.8)	3.1 (1.5)	3.8 (2.2)	20.6 (3.7)	23.5 (3.9)	9.3 (2.7)	7.5 (2.2)	28.7 (4.6)	24.1 (4.4)	32.6 (4.6)	34.4 (4.9)
Pacific	19.6 (10.6)	17.7 (8.6)	0.6 (0.7)	0.5 (0.5)	21.0 (6.9)	24.1 (7.3)	1.6 (1.3)	1.3 (1.0)	38.8 (9.0)	35.1 (8.1)	23.3 (6.5)	25.6 (6.7)
Other	23.7 (19.0)	9.4 (9.3)	1.6 (1.7)	0.7 (0.7)	18.0 (9.8)	19.6 (11.6)	3.6 (3.7)	1.5 (1.6)	14.8 (9.1)	11.8 (8.7)	38.3 (16.1)	57.1 (18.5)

*Adjusted rates are adjusted for age, except where they are age specific.

Table 7: Poisoning requiring medical treatment in last 12 months, by sex, age, and ethnicity: percent (standard errors)

	RECEIVED TREATMENT FOR POISONING LAST 12 MONTHS		
	Unadj	Adj*	Pop Est
Total	1.4 (0.2)	1.4 (0.2)	39170
Sex:			
Male	2.1 (0.4)	2.3 (0.5)	29287
Female	0.7 (0.1)	0.6 (0.1)	9883
Age:			
15-24 yr	1.6 (0.8)	1.6 (0.8)	8499
25-44 yr	1.5 (0.3)	1.5 (0.3)	16935
45-64 yr	1.6 (0.5)	1.6 (0.5)	12078
65-74 yr	0.6 (0.3)	0.6 (0.3)	1471
75 yr +	0.1 (0.1)	0.1 (0.1)	187
Ethnicity			
European/ Pākehā	1.4 (0.3)	1.4 (0.3)	32218
Māori	1.9 (0.5)	1.6 (0.5)	5219
Pacific	0.6 (0.3)	0.5 (0.3)	830
Other	0.6 (0.5)	1.8 (1.6)	904

*Adjusted rates are adjusted for age and sex, except when they are age specific in which case they are adjusted only for sex, or when they are sex specific in which case they are adjusted only for age.

Table 8: Injuries or poisoning requiring medical treatment in the last 12 months, by sociodemographic variables: percent (standard errors)

	Unadj	Adj*	Pop Est
Total	26.8 (0.7)		757361
Sex:			
Male	31.4 (1.2)	31.2 (1.1)	431818
Female	22.4 (0.9)	22.4 (0.9)	325542
Age:			
15-24 yr	33.2 (2.2)	32.9 (2.2)	175387
25-44 yr	28.8 (1.1)	28.8 (1.1)	328530
45-64 yr	23.1 (1.4)	23.1 (1.4)	173201
65-74 yr	19.0 (1.8)	18.8 (1.8)	46470
75 yr +	21.1 (2.2)	20.7 (2.2)	33774
Ethnicity			
European/ Pākehā	27.6 (0.9)	28.0 (0.9)	625910
Māori	28.6 (1.8)	26.1 (1.6)	79803
Pacific	22.5 (2.2)	17.2 (1.8)	29723
Other	15.0 (3.2)	19.6 (4.3)	21925
Family income			
0-\$20,000	21.0 (1.2)	23.2 (1.6)	106069
\$20,001-\$30,000	22.9 (1.7)	25.7 (1.9)	86974
\$30,001-50,000	28.3 (1.6)	28.4 (1.6)	151258
\$50,001+	30.0 (1.5)	30.5 (2.0)	262488
NZDep96 score			
1 (least deprived)	26.6 (1.7)	26.2 (1.7)	215022
2	28.9 (1.6)	29.6 (1.7)	202443
3	26.9 (1.4)	26.6 (1.4)	170928
4 (most deprived)	24.9 (1.1)	24.5 (1.1)	168968

Table 8 (cont)

	UnAdj	Adj*	Pop Est
Smoking status			
Current smoker	30.8 (1.5)	28.3 (1.4)	215942
Ex smoker	24.6 (1.4)	26.6 (1.6)	172879
Never smoked	25.9 (1.1)	25.3 (1.1)	365904
Level of physical activity per week			
0 mins	27.9 (2.0)	26.4 (1.9)	120353
1-149 mins	23.9 (1.5)	24.2 (1.5)	161389
150-299 mins	25.9 (1.6)	25.6 (1.6)	140896
300 + mins	28.5 (1.2)	28.3 (1.1)	334723
Education			
No qualification	23.1 (1.2)	24.0 (1.3)	186422
School or post school only	29.6 (1.3)	28.5 (1.3)	299910
School and post school	27.0 (1.3)	26.9 (1.4)	267647

*Adjusted rates are adjusted for age and sex, except when they are age specific in which case they are adjusted only for sex, or when they are sex specific in which case they are adjusted only for age.

Table 9: Injuries or poisoning requiring medical treatment in the last 12 months, by sociodemographic variables, for males: percent (standard errors)

MALES	Unadj	Adj*	Pop Est
Total	31.4 (1.2)	31.2 (1.1)	431818
Age:			
15-24 yr	43.4 (3.3)		115567
25-44 yr	35.4 (1.8)		196798
45-64 yr	24.0 (2.1)		89686
65-74 yr	17.1 (2.5)		19950
75 yr +	15.7 (3.0)		9818
Ethnicity			
European/ Pākehā	31.7 (1.3)	32.4 (1.3)	349948
Māori	37.1 (2.9)	32.5 (2.7)	48872
Pacific	29.2 (3.8)	22.1 (3.2)	19149
Other	19.3 (5.5)	22.2 (6.3)	13849
Family income			
0-\$20,000	25.1 (2.2)	28.9 (2.7)	51779
\$20,001-\$30,000	24.6 (2.6)	29.4 (3.1)	42684
\$30,001-50,000	31.8 (2.4)	31.8 (2.5)	85822
\$50,001+	34.1 (2.1)	33.9 (2.5)	163193
NZDep96 score			
1 (least deprived)	30.6 (2.5)	30.1 (2.4)	123848
2	33.2 (2.5)	34.1 (2.6)	108955
3	33.1 (2.3)	32.5 (2.3)	101502
4 (most deprived)	29.1 (1.8)	28.7 (1.8)	97514

Table 9 (cont)

MALES	UnAdj	Adj	Pop Est
Smoking status			
Current smoker	38.5 (2.4)	35.1 (2.3)	139871
Ex smoker	26.7 (2.0)	30.5 (2.7)	97255
Never smoked	29.9 (1.8)	28.1 (1.7)	192126
Level of physical activity per week			
0 mins	35.8 (3.0)	36.0 (3.0)	83792
1-149 mins	27.2 (2.4)	27.4 (2.5)	80149
150-299 mins	30.3 (2.9)	29.0 (2.7)	70619
300 + mins	32.2 (1.7)	32.2 (1.8)	197258
Education			
No qualification	27.8 (2.1)	28.6 (2.1)	100617
School or post school only	35.3 (2.0)	34.7 (2.1)	181374
School and post school	30.0 (1.9)	30.1 (2.1)	148754

*Adjusted rates are adjusted for age, except where they are age specific.

Table 10: Injuries or poisoning requiring medical treatment in the last 12 months, by sociodemographic variables, for males: percent (standard errors)

FEMALES	Unadj	Adj*	Pop Est
Total	22.4 (0.9)	22.4 (0.9)	325542
Age:			
15-24 yr	22.8 (2.3)		59820
25-44 yr	22.5 (1.4)		131732
45-64 yr	22.2 (1.8)		83515
65-74 yr	20.7 (2.6)		26520
75 yr +	24.5 (3.2)		23956
Ethnicity			
European/ Pākehā	23.7 (1.1)	23.9 (1.1)	275962
Māori	21.0 (1.8)	20.0 (1.8)	30930
Pacific	15.9 (2.8)	12.5 (2.2)	10574
Other	10.9 (3.5)	17.1 (6.1)	8076
Family income			
0-\$20,000	18.2 (1.2)	17.9 (1.6)	54290
\$20,001-\$30,000	21.6 (2.2)	22.2 (2.4)	44290
\$30,001-50,000	24.7 (2.0)	25.2 (2.2)	65436
\$50,001+	25.1 (2.1)	27.2 (3.2)	99295
NZDep96 score			
1 (least deprived)	22.5 (2.1)	22.5 (2.1)	91175
2	25.1 (1.9)	25.3 (2.0)	93488
3	21.1 (1.5)	21.0 (1.5)	69426
4 (most deprived)	20.7 (1.3)	20.5 (1.3)	71454

Table 10 (cont)

FEMALES	UnAdj	Adj*	Pop Est
Smoking status			
Current smoker	22.5 (1.5)	21.8 (1.5)	76070
Ex smoker	22.3 (1.8)	22.9 (1.9)	75624
Never smoked	22.5 (1.3)	22.6 (1.3)	173778
Level of physical activity per week			
0 mins	18.6 (2.2)	17.4 (2.1)	36561
1-149 mins	21.4 (1.7)	21.2 (1.7)	81241
150-299 mins	22.6 (1.9)	22.4 (1.9)	70277
300 + mins	24.4 (1.5)	24.6 (1.5)	137464
Education			
No qualification	19.3 (1.3)	19.7 (1.5)	85805
School or post school only	23.8 (1.5)	22.6 (1.5)	118536
School and post school	23.9 (1.8)	23.8 (1.9)	118892

*Adjusted rates are adjusted for age, except where they are age specific.

Table 11: Location of occurrence of accidents or injuries requiring medical attention in last 12 months, by sociodemographic variables: percent (standard errors)

	OCCURRED AT HOME			OCCURRED AT WORK		
	Unadj	Adj*	Pop Est	Unadj	Adj*	Pop Est
Total	34.0 (1.5)		245613	31.2 (1.6)		225513
Age						
15-24 yrs	23.7 (3.5)	23.8 (3.5)	39187	28.3 (3.8)	28.0 (3.8)	46778
25-44 yrs	27.2 (2.1)	27.2 (2.1)	85034	38.8 (2.4)	38.8 (2.4)	121435
45-64 yrs	38.0 (3.0)	38.2 (3.0)	63496	33.0 (3.3)	32.6 (3.3)	55124
65-74 yrs	70.2 (4.8)	69.6 (4.9)	30782	4.7 (1.9)	5.2 (2.1)	2078
75 yrs +	82.7 (4.1)	82.3 (4.3)	27114	0.3 (0.3)	0.3 (0.3)	99
Ethnicity						
European/ Pākehā	35.3 (1.8)	33.9 (1.8)	210153	31.1 (1.8)	31.7 (1.8)	185007
Māori	25.2 (3.0)	26.3 (3.1)	19170	36.4 (4.3)	35.8 (3.9)	27678
Pacific	23.0 (5.1)	25.5 (5.1)	6776	22.3 (4.2)	24.9 (4.4)	6582
Other	43.7 (11.8)	48.1 (12.7)	9514	28.7 (10.7)	32.4 (11.5)	6246

*Adjusted rates are adjusted for age and sex, except when they are age specific in which case they are adjusted only for sex, or when they are sex specific in which case they are adjusted only for age.

Table 12: Location of occurrence of accidents or injuries requiring medical attention in last 12 months, by age and ethnicity, for males: percent (standard errors)

MALES	OCCURRED AT HOME			OCCURRED AT WORK		
	Unadj	Adj*	Pop Est	Unadj	Adj*	Pop Est
Total	24.6 (2.0)	24.9 (2.0)	100598	40.5 (2.2)	40.3 (2.2)	165551
Age						
15-24 yrs	21.1 (4.7)		22749	34.6 (5.1)		37276
25-44 yrs	17.3 (2.3)		32456	45.6 (3.3)		85342
45-64 yrs	30.9 (4.3)		26350	48.0 (5.1)		40991
65-74 yrs	62.4 (8.2)		11779	10.3 (4.3)		1943
75 yrs +	76.6 (9.7)		7265	0.0 (0.0)		0
Ethnicity						
European/ Pākehā	25.7 (2.3)	25.0 (2.3)	84929	41.1 (2.6)	41.1 (2.7)	135594
Māori	18.3 (3.6)	18.0 (3.5)	8370	43.7 (6.1)	43.7 (5.7)	20014
Pacific	11.6 (3.7)	12.3 (3.7)	2225	24.4 (5.6)	28.8 (6.1)	4671
Other	36.6 (15.9)	34.6 (16.3)	5074	38.1 (15.2)	51.7 (16.2)	5272

*Adjusted rates are adjusted for age, except where they are age specific.

Table 13: Location of occurrence of accidents or injuries requiring medical attention in last 12 months, by age and ethnicity, for females: percent (standard errors)

FEMALES	OCCURRED AT HOME			OCCURRED AT WORK		
	Unadj	Adj*	Pop Est	Unadj	Adj*	Pop Est
Total	46.3 (2.2)	45.8 (2.2)	145015	19.1 (1.9)	19.3 (1.9)	59962
Age						
15-24 yrs	28.5 (5.3)		16438	16.5 (5.4)		9502
25-44 yrs	41.8 (3.4)		52578	28.7 (3.3)		36093
45-64 yrs	45.5 (4.6)		37146	17.3 (3.2)		14132
65-74 yrs	76.2 (5.3)		19004	0.5 (0.5)		135
75 yrs +	85.1 (4.0)		19849	0.4 (0.4)		99
Ethnicity						
European/ Pākehā	47.3 (2.5)	45.2 (2.6)	125224	18.7 (2.2)	19.7 (2.3)	49413
Māori	35.7 (4.5)	38.4 (4.9)	10799	25.4 (4.3)	24.0 (4.2)	7663
Pacific	44.0 (9.3)	48.0 (8.3)	4551	18.5 (5.9)	18.3 (5.7)	1911
Other	56.2 (16.7)	65.2 (17.8)	4440	12.3 (7.4)	8.1 (6.1)	974

*Adjusted rates are adjusted for age, except where they are age specific.

Table 14: Location of treatment of injuries or poisonings occurring in last twelve months: percent (standard errors)

	A & E STAFF			GENERAL PRACTITIONER			PHYSIOTHERAPIST			PHARMACIST			HOSPITAL (ADMITTED)			NURSE OR AMBULANCE OFFICER		
	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est
Total	34.0 (1.6)		244947	65.9 (1.6)		474443		23.0 (1.4)	165606	7.0 (0.9)		50355	9.0 (1.0)		64274	8.7 (1.1)		62283
Age																		
15-24 yrs	42.0 (3.5)	42.0 (3.5)	69181	57.4 (3.8)	57.4 (3.8)	94400	19.3 (2.9)	19.2 (2.9)	31727	6.1 (1.9)	6.1 (1.9)	10101	12.9 (3.2)	12.9 (3.2)	21143	13.9 (3.4)	13.9 (3.4)	22878
25-44 yrs	37.2 (2.4)	37.2 (2.4)	116490	64.1 (2.5)	64.1 (2.5)	200586	25.7 (2.2)	25.7 (2.2)	80549	8.6 (1.3)	8.6 (1.3)	26873	8.4 (1.4)	8.4 (1.4)	26149	6.6 (1.1)	6.6 (1.1)	20706
45-64 yrs	22.6 (2.9)	22.5 (2.9)	37368	73.5 (3.2)	73.5 (3.1)	121736	25.6 (2.9)	25.6 (2.9)	42359	5.5 (1.4)	5.5 (1.4)	9037	5.9 (1.3)	5.9 (1.3)	9661	5.4 (1.3)	5.5 (1.3)	8962
65-74 yrs	27.9 (5.7)	28.5 (5.8)	12223	70.8 (5.8)	70.3 (5.9)	31011	18.3 (3.7)	17.9 (3.6)	8026	4.1 (1.7)	4.1 (1.8)	1775	8.0 (2.9)	8.6 (3.1)	3475	12.2 (3.9)	12.3 (3.9)	5364
75 yrs +	29.5 (6.1)	29.3 (5.9)	9684	81.4 (3.9)	81.3 (3.9)	26711	9.0 (2.6)	9.1 (2.6)	2945	7.8 (4.4)	7.7 (4.3)	2568	11.8 (3.1)	11.6 (3.1)	3847	13.3 (3.3)	13.5 (3.3)	4371
Ethnicity																		
European/ Pākehā	32.2 (1.8)	32.8 (1.8)	190544	68.2 (1.8)	67.6 (1.8)	403661	23.6 (1.6)	23.8 (1.6)	139529	7.4 (1.0)	7.6 (1.0)	43855	8.8 (1.1)	8.9 (1.2)	51809	9.2 (1.2)	9.4 (1.3)	54611
Māori	38.4 (4.2)	37.0 (4.0)	29467	63.9 (4.3)	64.3 (4.0)	49028	15.7 (2.3)	15.8 (2.3)	12049	5.3 (1.4)	5.6 (1.4)	4052	12.5 (4.1)	11.3 (3.3)	9598	6.7 (1.7)	6.3 (1.5)	5127
Pacific	56.9 (5.4)	54.7 (5.5)	16720	47.5 (5.4)	48.7 (5.4)	13952	23.9 (5.1)	23.2 (4.8)	7011	4.9 (1.8)	5.2 (1.9)	1426	9.8 (2.9)	11.2 (3.1)	2778	7.6 (2.7)	7.3 (2.6)	2237
Other	37.8 (11.7)	29.8 (10.7)	8216	35.9 (9.8)	57.4 (11.9)	7803	32.3 (11.5)	25.8 (10.1)	7017	4.7 (3.3)	9.1 (7.9)	1021	0.4 (0.4)	0.2 (0.2)	89	1.4 (1.4)	0.7 (0.7)	308

*Adjusted rates are adjusted for age and sex, except when they are age specific in which case they are adjusted only for sex, or when they are sex specific in which case they are adjusted only for age.

Table 15: Location of treatment of injuries or poisonings occurring in last twelve months, for males: percent (standard errors)

MALES	A & E STAFF			GENERAL PRACTITIONER			PHYSIOTHERAPIST			PHARMACIST			HOSPITAL (ADMITTED)			NURSE OR AMBULANCE OFFICER		
	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est	un adj	adj*	Pop Est
Total	37.3 (2.2)	37.3 (2.2)	152102	64.2 (2.2)	64.3 (2.2)	261858	21.1 (1.9)	21.1 (1.8)	86021	7.0 (1.1)	7.0 (1.1)	28596	10.3 (1.5)	10.3 (1.5)	42140	8.6 (1.4)	8.6 (1.4)	35204
Age																		
15-24 yrs	42.1 (4.8)		45194	56.1 (4.9)		60119	20.1 (4.1)		21537	7.8 (2.7)		8398	13.6 (4.0)		14689	14.7 (4.1)		15802
25-44 yrs	41.6 (3.4)		77744	63.4 (3.4)		118521	22.0 (2.7)		41170	7.9 (1.5)		14788	9.8 (2.0)		18229	6.4 (1.4)		12044
45-64 yrs	23.6 (4.0)		20036	74.9 (4.4)		63643	23.3 (4.0)		19787	4.6 (1.7)		3941	6.2 (1.8)		5328	3.9 (1.3)		3312
65-74 yrs	35.4 (9.0)		6690	64.3 (9.1)		12147	12.9 (4.5)		2443	5.1 (3.1)		967	16.1 (6.3)		3042	13.1 (6.1)		2469
75 yrs +	25.7 (7.7)		2438	78.3 (7.2)		7426	11.4 (5.3)		1084	5.3 (3.1)		502	9.0 (4.8)		853	16.6 (6.6)		1578
Ethnicity																		
European/ Pākehā	34.6 (2.5)	35.2 (2.5)	113617	67.1 (2.5)	66.7 (2.5)	220199	21.0 (2.1)	21.0 (2.1)	68940	7.4 (1.3)	7.6 (1.4)	24322	9.9 (1.6)	10.0 (1.7)	32669	9.3 (1.6)	9.5 (1.7)	30446
Māori	44.8 (6.0)	42.5 (5.7)	20854	61.5 (6.3)	63.7 (5.7)	28612	13.4 (3.0)	13.5 (2.9)	6258	5.2 (1.6)	5.4 (1.6)	2414	15.4 (6.5)	13.1 (5.2)	7134	6.6 (2.4)	6.4 (2.2)	3051
Pacific	66.0 (6.6)	64.9 (6.9)	12568	40.6 (6.9)	40.6 (7.2)	7719	24.3 (6.5)	24.5 (6.4)	4618	4.4 (2.1)	4.8 (2.3)	840	12.3 (4.1)	14.8 (4.6)	2248	9.0 (3.8)	8.7 (3.8)	1708
Other	36.6 (15.2)	34.3 (15.4)	5063	38.5 (13.5)	65.4 (14.1)	5328	44.8 (15.6)	39.3 (15.4)	6205	7.4 (5.3)	16.3 (13.4)	1021	0.6 (0.7)	0.4 (0.4)	89	0.0 (0.0)	0.0 (0.0)	0

*Adjusted rates are adjusted for age, except where they are age specific.

Table 16: Location of treatment of injuries or poisonings occurring in last twelve months, for females: percent (standard errors)

FEMALE S	A & E STAFF			GENERAL PRACTITIONER			PHYSIOTHERAPIST			PHARMACIST			HOSPITAL (ADMITTED)			NURSE OR AMBULANCE OFFICER		
	un adj	adj	Pop Est	un adj	adj	Pop Est	un adj	adj	Pop Est	un adj	adj	Pop Est	un adj	adj	Pop Est	un adj	adj	Pop Est
Total	29.7 (2.1)	29.8 (2.1)	92845	68.1 (2.1)	67.9 (2.2)	212586	25.5 (2.0)	25.6 (2.0)	79586	7.0 (1.3)	6.9 (1.3)	21759	7.2 (1.3)	7.2 (1.3)	22134	8.7 (1.3)	8.7 (1.3)	27079
Age																		
15-24 yrs	41.9 (5.5)	/	23987	59.8 (5.3)	/	34281	17.8 (3.6)	/	10191	3.0 (1.5)	/	1703	11.6 (5.2)	/	6454	12.3 (4.2)	/	7077
25-44 yrs	30.7 (3.2)	/	38746	65.1 (3.3)	/	82064	31.2 (3.4)	/	39379	9.6 (2.2)	/	12086	6.3 (1.7)	/	7920	6.9 (1.7)	/	8662
45-64 yrs	21.5 (3.9)	/	17332	72.1 (4.3)	/	58092	28.0 (4.0)	/	22572	6.3 (2.1)	/	5095	5.5 (1.8)	/	4333	7.0 (2.3)	/	5651
65-74 yrs	22.2 (7.3)	/	5533	75.6 (7.3)	/	18864	22.4 (5.6)	/	5583	3.2 (1.8)	/	809	1.7 (0.9)	/	433	11.6 (5.1)	/	2895
75 yrs +	31.1 (7.8)	/	7246	82.7 (4.6)	/	19285	8.0 (2.9)	/	1861	8.9 (6.1)	/	2066	12.9 (3.9)	/	2994	12.0 (3.8)	/	2794
Ethnicity																		
European/ Pākehā	29.2 (2.4)	29.7 (2.4)	76927	69.6 (2.4)	68.8 (2.4)	183461	26.8 (2.2)	27.2 (2.3)	70588	7.4 (1.5)	7.5 (1.5)	19534	7.4 (1.5)	7.5 (1.6)	19139	9.2 (1.5)	9.1 (1.6)	24166
Māori	28.5 (4.0)	28.8 (4.1)	8613	67.5 (4.3)	65.1 (4.5)	20416	19.2 (3.3)	19.2 (3.7)	5791	5.4 (2.6)	6.0 (2.7)	1639	8.2 (2.1)	8.5 (2.2)	2465	6.9 (2.4)	6.2 (2.0)	2076
Pacific	40.1 (9.3)	37.6 (8.2)	4151	60.3 (9.3)	62.3 (8.2)	6233	23.1 (7.9)	21.1 (6.9)	2393	5.7 (3.1)	5.9 (3.3)	586	5.3 (3.0)	5.2 (3.1)	530	5.1 (2.9)	5.0 (3.0)	530
Other	39.9 (17.9)	24.1 (13.7)	3154	31.3 (13.5)	47.4 (21.1)	2475	10.3 (8.5)	8.8 (8.3)	813	0.0 (0.0)	0.0 (0.0)	0	0.0 (0.0)	0.0 (0.0)	0	3.9 (4.0)	1.6 (1.7)	308

*Adjusted rates are adjusted for age, except where they are age specific.