



Land Transport NZ
Ikiiki Whenua Aotearoa

land transport road safety

*crashes comparison of all
territorial authorities*



tables

Information for year ended Dec 2006

Purpose of this publication

Land Transport New Zealand annually publishes comparative information on the safety of New Zealand roads. The information in this publication has been collected through the Crash Analysis System (CAS) which is an integrated system providing tools to analyse crash data and related data. It has a mapping capability integrated with a querying and reporting capability.

The information held within CAS includes precise location, which allows the importance of location to be determined (for example, in "black-spot" analysis) and also allows a comparison between local authorities.

This publication is available on the Land Transport NZ website, under *Performance of Land Transport* (<http://www.landtransport.govt.nz/performance/index.html>)

Data/Graphs

Because of the volume of information data and graphs have been published in separate documents, both available from the same website.

Enquiries and Feedback

We are keen to receive your feedback and happy to deal with any enquiries regarding the data.

In the first instance we recommend that you contact the manager of performance information at your local Land Transport NZ office:

Northern Region Chris Hewitt 09 969 9801

Midland Region Andrew McKillop 07 958 7856

Central Region Nabin Pradhan 04 931 8928

Southern Region Geoff Holland 03 964 2845

For further information please contact the Performance Measurement team at Land Transport NZ's National office in Wellington; ph 04 894 5400, or email data@nzta.govt.nz

Index

Section	Page
Purpose of this publication	2
Enquiries and Feedback	2
Glossary	5
Crashes by severity and road type	6-8
Crashes by road surface on rural roads	9-11
Crashes by month	12-13
Urban crashes in movement groups	14-21
Rural crashes in movement groups	22-29
Urban crashes in factor groups	30-41
Rural crashes in factor groups	42-53
Crashes by road type	54-55
Licence of those involved in crashes	56-61

Glossary

Term	Definition
Casualty	A person who is injured as the result of a crash (includes fatality)
Ethnic origin	Ethnic origins used are Asia, Europe, NZ Maori, Pacific Island and 'other'
Factor groups	Crash causing factors are classed as; driver error, alcohol, speed, vehicle factors, road factors, weather and other road users
Fatal crash	Crash that results in a death
Licence type	Refers to the class of licence held by each driver involved in a crash. Licence classes can be categorised as; full, endorsed (restricted, learner, overseas) and unendorsed (forbidden, disqualified, expired, never licenced, unknown, wrong class)
Minor crash	Crash resulting in a minor injury (which may or may not result in hospitalisation)
Mode	Categorisation of persons/vehicles involved in a crash. Categories used are; car/van drivers, car/van passengers, heavy vehicles, motor cyclists, cyclists, pedestrians and others
Movement group	The cause of crashes are categorised as; crossing/turning, rear end/obstruction, pedestrian vs vehicle, loss of control on bend, loss of control on straight, over taking and miscellaneous
Peer group	Land Transport New Zealand developed groups for the purpose of comparing road safety performance within territorial authority boundaries. They are:
Peer group A	Major urban areas with some rural areas on the outskirts. (Population > 97,500 and/or rural crashes less than 30 percent)
Peer group B	Major urban areas with some rural areas on the outskirts. (Population 40,000-97,500 and/or rural crashes less than 35 percent)
Peer group C	Large provincial towns and hinterland. (Population 35,000-75,000 and/or rural crashes less than 55 percent)
Peer group D	Provincial towns and hinterland. (Population 20,000-75,000 and/or rural crashes greater than 55 percent)
Peer group E	Small provincial towns, low traffic volumes. (Population less than 20,000 and/or rural crashes greater than 55 percent)
Road surface	Surface of road at location of crash - either sealed or unsealed
Road type	Type of road at location of crash - either urban or rural
Rural	Rural is defined as an area with a speed limit of more than 70km/h
Serious crash	Crash which results in serious injury (which typically results in hospitalisation)
Severity	The nature of injury resulting from a crash may be categorised as minor, serious or fatal
Urban	Urban is defined as an area with a speed limit up to 70km/h

Crashes by severity and road type

Peer groups A, B & C

Territorial authority	Peer group	Road type	2002			2003			2004			2005			2006		
			Minor	Serious	Fatal	Minor	Serious	Fatal	Minor	Serious	Fatal	Minor	Serious	Fatal	Minor	Serious	Fatal
Auckland City	A	Rural	165	17	2	230	20	3	218	13	3	229	22	1	207	17	4
		Urban	638	159	12	849	111	19	736	121	13	832	125	10	787	119	12
Manukau City	A	Rural	98	19	3	99	24	7	103	20	6	118	20	5	126	17	7
		Urban	408	82	12	399	75	8	366	63	11	358	50	11	445	94	8
North Shore City	A	Rural	36	8	1	73	5	1	71	8	0	81	4	0	80	6	0
		Urban	251	57	6	251	42	4	318	58	1	316	60	3	330	47	6
Waitakere City	A	Rural	34	15	1	51	9	3	56	6	1	54	3	2	45	8	0
		Urban	278	70	10	298	63	3	314	53	6	276	45	4	276	57	7
Hamilton City	A	Rural	25	10	1	28	5	1	26	3	2	19	4	1	21	6	2
		Urban	217	31	2	229	40	7	214	30	1	212	32	9	227	29	4
Tauranga District	A	Rural	19	17	0	12	4	5	27	8	1	20	2	2	12	11	1
		Urban	143	31	2	115	25	4	79	28	6	114	34	2	108	33	2
Lower Hutt City	A	Rural	39	14	2	37	8	4	29	6	3	28	9	1	33	8	1
		Urban	120	19	3	118	24	1	120	27	3	88	15	3	108	28	4
Wellington City	A	Rural	54	10	3	44	10	5	49	10	0	44	5	1	60	4	0
		Urban	190	51	1	204	39	3	224	45	1	283	49	3	288	56	7
Christchurch City	A	Rural	65	16	5	63	19	5	50	18	3	77	29	3	61	22	1
		Urban	591	121	11	553	128	9	535	107	7	562	132	11	713	136	9
Dunedin City	A	Rural	90	36	3	72	38	5	88	33	3	92	34	2	78	34	3
		Urban	350	83	1	319	76	3	287	87	4	324	86	1	286	70	4
Papakura District	B	Rural	33	7	1	51	8	6	52	4	4	44	5	3	33	5	4
		Urban	69	14	0	46	11	0	66	7	0	59	8	1	63	12	3
Napier City	B	Rural	20	6	1	15	5	1	13	7	2	19	7	2	14	8	5
		Urban	78	18	0	90	22	4	97	18	2	91	13	1	84	24	1
Palmerston North City	B	Rural	17	9	0	17	9	1	24	11	2	31	9	1	25	11	2
		Urban	121	16	3	102	17	1	108	14	3	113	28	0	128	21	1
Nelson City	B	Rural	19	7	1	14	9	1	17	4	1	18	3	2	14	5	2
		Urban	72	11	0	69	10	0	76	20	1	71	11	0	75	18	0
Invercargill City	B	Rural	34	4	4	21	13	1	14	6	0	35	11	0	21	13	2
		Urban	149	39	2	136	38	1	145	31	2	130	36	0	170	50	0
Whangarei District	C	Rural	43	21	13	65	22	10	79	35	4	78	28	5	83	26	10
		Urban	56	11	1	85	11	10	75	21	2	101	14	1	67	13	2
Rotorua District	C	Rural	43	16	5	59	11	2	68	23	5	50	20	4	45	20	7
		Urban	74	17	3	100	17	3	89	10	2	78	16	0	80	26	2
Gisborne District	C	Rural	41	8	3	32	10	3	35	14	1	38	21	3	40	9	3
		Urban	67	10	1	47	9	2	43	10	0	54	9	1	49	12	1
Hastings District	C	Rural	79	32	8	85	40	7	90	36	5	113	32	14	115	41	9
		Urban	88	21	0	87	14	2	104	23	4	117	15	4	103	19	0
New Plymouth District	C	Rural	52	18	4	56	22	1	44	17	8	62	11	3	65	19	6
		Urban	113	10	0	108	23	1	70	26	1	92	12	1	111	11	1
Wanganui District	C	Rural	22	9	2	15	14	4	15	7	2	19	8	2	9	12	3
		Urban	43	12	3	41	15	2	42	16	0	59	14	1	34	12	1
Kapiti Coast District	C	Rural	15	11	4	25	9	3	18	10	5	30	13	2	32	14	4
		Urban	28	13	1	30	5	0	30	14	0	35	15	2	35	11	0
Porirua City	C	Rural	15	7	1	22	7	0	25	9	4	23	7	2	22	4	1
		Urban	39	14	1	59	14	1	62	11	1	58	15	0	58	13	2
Upper Hutt City	C	Rural	11	5	0	22	6	4	19	4	1	20	10	1	23	6	3
		Urban	33	6	0	21	5	0	16	2	1	31	10	1	33	6	0
Timaru District	C	Rural	20	8	2	18	11	5	23	5	3	23	14	1	31	11	3
		Urban	31	11	1	35	9	0	36	9	2	42	5	1	52	8	0

Crashes by severity and road type (cont.)

Peer groups D & E

Territorial authority	Peer group	Road type	2002			2003			2004			2005			2006		
			Minor	Serious	Fatal	Minor	Serious	Fatal	Minor	Serious	Fatal	Minor	Serious	Fatal	Minor	Serious	Fatal
Far North District	D	Rural	63	49	9	150	37	7	141	33	10	96	37	9	126	40	12
		Urban	29	7	2	40	10	2	29	12	2	29	10	2	43	5	0
Franklin District	D	Rural	81	21	15	106	26	10	83	35	15	95	35	10	115	35	8
		Urban	33	3	0	46	4	0	44	13	5	44	5	0	41	10	2
Rodney District	D	Rural	90	36	10	107	32	10	112	49	13	111	30	16	119	40	11
		Urban	51	19	4	48	10	3	54	18	3	59	16	3	67	19	5
Matamata-Piako District	D	Rural	38	11	8	49	18	3	41	21	8	51	12	4	50	23	2
		Urban	17	6	0	15	2	0	20	2	0	18	7	0	15	1	0
South Waikato District	D	Rural	48	17	8	40	23	5	40	14	9	39	13	6	39	10	6
		Urban	15	7	1	17	4	0	16	5	0	11	3	2	8	0	0
Taupo District	D	Rural	49	21	5	52	19	15	49	14	10	58	21	5	72	16	4
		Urban	26	5	2	26	5	0	25	4	3	34	6	3	44	5	0
Thames Coromandel District	D	Rural	21	6	2	29	7	2	36	6	2	35	10	3	34	14	5
		Urban	17	4	0	16	8	2	14	2	0	33	5	2	17	9	2
Waikato District	D	Rural	105	31	15	109	36	16	110	34	10	124	25	14	104	42	11
		Urban	29	6	1	27	5	3	43	10	0	25	4	1	30	7	1
Waipa District	D	Rural	56	17	1	60	15	3	57	15	5	66	22	6	66	16	4
		Urban	28	4	1	34	4	3	30	9	1	23	7	1	37	5	3
Western Bay of Plenty District	D	Rural	51	23	7	67	20	14	62	21	6	41	18	4	62	24	8
		Urban	16	4	0	7	4	0	14	9	0	15	4	1	8	5	0
Whakatane District	D	Rural	36	10	9	41	14	7	38	17	5	33	21	5	35	12	5
		Urban	23	8	1	16	4	0	22	5	0	21	2	2	16	6	2
South Taranaki District	D	Rural	40	10	4	42	11	5	52	14	3	44	13	1	33	9	3
		Urban	23	4	1	24	4	2	17	6	0	18	3	1	19	4	0
Horowhenua District	D	Rural	33	20	3	43	13	2	17	10	3	37	13	4	39	15	6
		Urban	20	9	0	30	6	0	21	7	1	27	5	0	25	8	2
Manawatu District	D	Rural	50	27	5	44	25	6	57	22	7	39	19	8	51	18	4
		Urban	12	4	0	23	5	0	13	2	0	13	4	1	19	3	0
Masterton District	D	Rural	10	4	0	14	6	4	20	2	3	19	7	0	25	7	2
		Urban	43	6	0	34	6	0	24	7	1	40	5	0	36	3	1
Marlborough District	D	Rural	44	19	11	37	15	6	37	21	9	44	16	2	51	19	3
		Urban	32	5	0	37	4	0	31	9	1	43	9	1	40	12	0
Tasman District	D	Rural	57	31	5	74	31	7	51	20	4	56	24	2	46	25	4
		Urban	27	5	1	18	8	0	29	9	2	22	4	0	28	5	1
Ashburton District	D	Rural	14	9	3	14	10	3	11	8	5	14	7	2	16	9	3
		Urban	12	1	0	15	7	3	18	4	0	19	6	0	15	2	0
Selwyn District	D	Rural	47	15	4	39	18	3	44	15	4	51	18	8	54	14	4
		Urban	7	2	0	6	3	1	2	2	1	4	0	1	6	4	0
Waimakariri District	D	Rural	33	8	4	41	16	3	39	10	6	49	16	2	44	19	1
		Urban	15	3	0	23	4	1	24	5	1	21	5	0	17	0	0
Waitaki District	D	Rural	36	19	1	27	21	3	40	18	2	44	13	2	43	16	3
		Urban	24	8	0	21	16	0	30	13	0	30	9	0	26	5	0
Southland District	D	Rural	100	55	10	97	54	7	69	37	3	98	58	6	101	42	6
		Urban	12	2	0	16	3	1	9	12	1	19	3	0	12	10	0
Kaipara District	E	Rural	18	8	6	38	8	1	55	18	5	48	19	4	60	15	3
		Urban	16	4	0	12	2	1	10	2	0	14	1	1	13	1	2
Hauraki District	E	Rural	41	15	2	33	19	3	50	22	5	40	21	8	45	11	3
		Urban	12	3	0	15	3	3	12	0	1	9	3	0	9	1	0

Crashes by road surface on rural roads

Peer groups A, B & C

Territorial authority	Peer group	2002		2003		2004		2005		2006	
		Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed
Auckland City	A	184	0	251	2	233	1	249	3	228	0
Manukau City	A	120	0	129	1	129	0	140	3	147	3
North Shore City	A	45	0	79	0	79	0	83	2	86	0
Waitakere City	A	50	0	62	1	62	1	59	0	53	0
Hamilton City	A	36	0	34	0	31	0	24	0	29	0
Tauranga District	A	36	0	21	0	36	0	24	0	24	0
Lower Hutt City	A	54	1	49	0	38	0	38	0	42	0
Wellington City	A	67	0	58	1	59	0	50	0	64	0
Christchurch City	A	85	1	85	2	70	1	103	6	84	0
Dunedin City	A	117	12	107	8	117	7	120	8	102	13
Papakura District	B	41	0	65	0	59	1	52	0	42	0
Napier City	B	27	0	21	0	22	0	27	1	27	0
Palmerston North City	B	26	0	27	0	35	2	40	1	37	1
Nelson City	B	27	0	24	0	22	0	22	1	20	1
Invercargill City	B	38	4	34	1	18	2	46	0	34	2
Whangarei District	C	72	5	89	8	112	6	105	6	110	9
Rotorua District	C	62	2	71	1	96	0	73	1	70	2
Gisborne District	C	46	6	38	7	47	3	55	7	50	2
Hastings District	C	113	6	129	3	130	1	159	0	164	1
New Plymouth District	C	74	0	74	5	69	0	73	3	89	1
Wanganui District	C	31	2	31	2	22	2	28	1	19	5
Kapiti Coast District	C	30	0	37	0	33	0	44	1	50	0
Porirua City	C	23	0	29	0	38	0	32	0	27	0
Upper Hutt City	C	16	0	30	2	24	0	31	0	32	0
Timaru District	C	28	2	33	1	29	2	32	6	40	5

Crashes by road surface on rural roads (cont.)

Peer groups D & E

Territorial authority	Peer group	2002		2003		2004		2005		2006	
		Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed
Far North District	D	102	19	148	46	140	44	115	27	157	21
Franklin District	D	116	1	141	1	130	3	137	3	155	3
Rodney District	D	121	15	135	14	168	6	143	14	165	5
Matamata-Piako District	D	55	2	70	0	70	0	66	1	75	0
South Waikato District	D	73	0	67	1	59	4	55	3	50	5
Taupo District	D	70	5	85	1	72	1	82	2	89	3
Thames Coromandel District	D	28	1	37	1	42	2	46	2	48	5
Waikato District	D	142	9	156	5	149	5	157	6	151	6
Waipa District	D	73	1	78	0	77	0	92	2	84	2
Western Bay Plenty District	D	76	5	96	5	88	1	60	3	92	2
Whakatane District	D	53	2	58	4	58	2	58	1	46	6
South Taranaki District	D	53	1	58	0	68	1	58	0	44	1
Horowhenua District	D	55	1	56	2	29	1	54	0	59	1
Manawatu District	D	81	1	75	0	83	3	63	3	70	3
Masterton District	D	12	2	22	2	24	1	23	3	32	2
Marlborough District	D	68	6	58	0	60	7	59	3	72	1
Tasman District	D	91	2	109	3	73	2	80	2	72	3
Ashburton District	D	25	1	24	3	22	2	21	2	26	2
Selwyn District	D	58	8	56	4	60	3	75	2	70	2
Waimakariri District	D	43	2	57	3	49	6	65	2	56	8
Waitaki District	D	52	4	48	3	53	7	54	5	55	7
Southland District	D	151	14	134	24	98	11	138	24	134	15
Kaipara District	E	27	5	39	8	63	15	50	21	64	14
Hauraki District	E	56	2	54	1	77	0	67	2	59	0
Otorohanga District	E	24	0	29	2	24	0	30	0	43	1
Waitomo District	E	40	4	54	5	50	0	54	2	51	2
Kawerau District	E	0	0	1	0	1	0	1	0	1	0
Opotiki District	E	21	2	20	1	26	4	17	1	19	1
Central Hawkes Bay District	E	45	5	35	3	27	1	33	0	26	2
Wairoa District	E	27	4	23	8	25	2	34	4	17	3
Stratford District	E	22	3	9	1	9	0	12	0	24	0
Rangitikei District	E	42	1	49	2	34	1	45	4	51	2
Ruapehu District	E	47	6	43	3	49	3	36	4	40	3
Tararua District	E	46	5	39	7	37	1	49	2	47	3

Crashes by road surface on rural roads (cont.)

Peer groups D & E

Territorial authority	Peer group	2002		2003		2004		2005		2006	
		Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed	Sealed	Unsealed
Carterton District	E	12	1	15	0	9	1	18	0	10	0
South Wairarapa District	E	13	2	16	1	29	1	19	0	22	1
Kaikoura District	E	15	2	13	2	22	0	12	1	23	0
Hurunui District	E	48	3	51	2	47	4	57	3	60	2
Mackenzie District	E	19	2	18	2	11	3	11	5	17	4
Waimate District	E	12	1	12	2	19	2	12	2	11	1
Buller District	E	21	0	26	3	27	1	22	1	28	0
Grey District	E	15	0	12	3	19	1	22	2	20	0
Westland District	E	30	3	27	4	24	0	37	1	37	1
Central Otago District	E	49	5	57	5	64	8	61	6	48	8
Clutha District	E	80	27	71	14	61	21	86	13	81	21
Queenstown-Lakes District	E	64	9	57	5	65	5	76	9	55	7
Gore District	E	23	5	24	3	29	2	21	1	21	4
Chatham Islands	E	2	3	0	2	1	3	0	4	1	5

Crashes by month

Peer groups A, B & C

Territorial authority	Peer group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Auckland City	A	362	442	505	462	530	507	525	530	471	471	454	451	5710
Manukau City	A	219	233	252	256	287	251	264	242	247	286	274	259	3070
North Shore City	A	118	159	195	180	205	185	188	187	144	196	185	187	2129
Waitakere City	A	134	161	186	162	185	199	199	159	164	190	159	153	2051
Hamilton City	A	99	120	147	130	149	136	116	122	109	102	98	113	1441
Tauranga District	A	75	73	72	73	68	86	70	69	74	68	64	76	868
Lower Hutt City	A	58	78	79	70	82	74	77	76	85	76	77	71	903
Wellington City	A	116	120	172	128	147	158	179	157	138	153	144	131	1743
Christchurch City	A	258	348	378	364	372	338	347	330	324	328	341	334	4062
Dunedin City	A	178	217	237	229	211	235	250	230	190	201	207	207	2592
Papakura District	B	48	42	53	61	67	39	56	42	53	46	50	62	619
Napier City	B	47	57	64	53	85	53	50	46	56	51	54	52	668
Palmerston North City	B	63	69	84	70	86	72	72	73	75	68	58	55	845
Nelson City	B	40	44	44	40	50	54	45	41	44	53	56	40	551
Invercargill City	B	84	109	106	100	116	111	91	81	66	83	80	81	1108
Whangarei District	C	69	84	81	89	83	80	91	69	82	80	81	104	993
Rotorua District	C	60	66	81	77	67	61	90	69	62	85	89	88	895
Gisborne District	C	49	51	53	46	49	50	51	54	44	38	44	47	576
Hastings District	C	101	114	123	124	135	95	115	107	81	90	110	112	1307
New Plymouth District	C	74	82	96	79	87	93	95	72	61	77	76	76	968
Wanganui District	C	40	32	45	40	36	38	33	39	27	27	40	41	438
Kapiti Coast District	C	42	43	33	32	39	36	28	30	22	28	39	42	414
Porirua City	C	38	37	36	49	37	45	40	41	35	38	54	47	497
Upper Hutt City	C	14	32	22	20	24	29	29	30	14	34	23	29	300
Timaru District	C	41	40	42	43	36	38	29	34	27	35	24	31	420

Crashes by month

Peer groups D & E

Territorial authority	Peer group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Far North District	D	105	87	89	100	85	69	75	69	62	77	87	136	1041
Franklin District	D	83	82	101	80	84	68	77	75	75	65	69	82	941
Rodney District	D	112	94	103	87	91	89	107	89	94	90	94	118	1168
Matamata-Piako District	D	50	36	44	40	34	19	40	33	33	37	45	31	442
South Waikato District	D	37	43	44	32	20	41	29	30	27	27	32	44	406
Taupo District	D	62	66	62	43	40	40	47	42	45	43	42	66	598
Thames Coromandel District	D	44	31	25	34	13	27	15	25	19	24	37	49	343
Waikato District	D	79	68	94	66	96	68	79	76	75	102	77	98	978
Waipa District	D	45	39	43	50	59	51	58	55	45	51	56	48	600
Western Bay Plenty District	D	53	39	47	35	50	48	38	38	41	30	43	53	515
Whakatane District	D	42	33	24	37	38	35	26	32	33	40	37	39	416
South Taranaki District	D	35	37	25	32	41	27	29	29	31	36	38	50	410
Horowhenua District	D	39	37	30	42	38	37	36	24	25	42	29	40	419
Manawatu District	D	31	49	39	46	38	38	43	23	36	42	45	51	481
Masterton District	D	21	31	28	23	25	31	27	33	32	21	25	32	329
Marlborough District	D	46	48	52	43	47	56	45	47	36	34	54	50	558
Tasman District	D	60	53	60	60	58	37	49	32	33	49	40	65	596
Ashburton District	D	16	19	21	14	24	21	21	18	14	20	20	22	230
Selwyn District	D	28	31	41	31	28	27	25	30	25	36	37	38	377
Waimakariri District	D	38	34	35	24	36	37	34	33	36	46	34	23	410
Waitaki District	D	43	48	48	48	37	33	33	25	35	43	36	41	470
Southland District	D	81	82	80	72	60	79	74	41	48	70	79	77	843
Kaipara District	E	39	39	29	34	28	28	25	28	24	32	35	45	386
Hauraki District	E	40	33	23	27	30	27	36	37	32	26	38	40	389
Otorohanga District	E	17	15	22	17	11	13	18	18	11	12	8	27	189
Waitomo District	E	24	34	21	31	25	20	27	23	23	26	23	30	307
Kawerau District	E	1	1	0	4	1	3	2	1	3	0	0	3	19
Opotiki District	E	16	12	11	12	8	14	14	7	7	13	15	16	145
Central Hawkes Bay District	E	30	19	21	25	18	23	12	17	11	15	14	25	230
Wairoa District	E	15	14	20	14	22	15	18	12	11	19	11	17	188
Stratford District	E	6	14	12	9	9	9	8	7	6	10	9	9	108
Rangitikei District	E	27	27	27	20	32	22	14	14	23	28	15	23	272
Ruapehu District	E	23	25	22	20	17	29	33	29	27	20	26	19	290
Tararua District	E	26	33	33	26	22	31	14	23	33	24	25	25	315
Carterton District	E	6	7	7	6	10	8	8	11	5	11	6	7	92
South Wairarapa District	E	11	17	18	7	10	16	8	5	7	8	15	20	142
Kaikoura District	E	12	11	13	7	9	7	4	5	2	9	8	10	97
Hurunui District	E	36	33	23	24	34	25	18	15	24	18	21	24	295
Mackenzie District	E	10	9	12	10	7	7	9	8	7	5	15	5	104
Waimate District	E	8	8	11	8	14	7	7	7	5	9	5	7	96
Buller District	E	15	16	16	8	17	13	12	10	16	16	18	11	168
Grey District	E	19	11	22	13	14	13	11	15	10	15	17	12	172
Westland District	E	15	18	23	12	13	15	10	20	9	15	17	21	188
Central Otago District	E	43	33	34	28	37	30	28	34	33	20	30	36	386
Clutha District	E	39	53	55	61	42	67	38	46	37	40	44	50	572
Queenstown-Lakes District	E	46	47	43	38	40	51	68	43	36	33	44	56	545
Gore District	E	24	28	16	16	19	18	26	19	18	15	19	16	234
Chatham Islands	E	4	4	3	2	1	0	2	0	4	1	1	3	25

Urban crashes by movement group

Peer groups A, B & C

Territorial authority	Peer group	Year	Bend - lost control/ head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/ head on	Miscellaneous
Auckland City	A	2002	81	268	41	168	179	67	5
		2003	117	310	68	189	221	70	4
		2004	123	293	45	154	186	63	6
		2005	115	310	51	163	242	80	6
		2006	121	311	37	150	215	78	6
Manukau City	A	2002	86	176	18	69	101	48	4
		2003	70	155	21	77	105	50	4
		2004	83	148	20	51	88	46	4
		2005	70	142	18	47	90	52	0
		2006	95	178	17	65	120	71	1
North Shore City	A	2002	63	94	8	53	67	24	5
		2003	54	88	8	38	79	25	5
		2004	64	114	15	45	104	33	2
		2005	53	128	14	40	111	29	4
		2006	74	129	16	26	100	34	4
Waitakere City	A	2002	79	97	16	54	81	28	3
		2003	72	114	13	53	80	32	0
		2004	82	96	16	51	90	33	5
		2005	74	101	10	34	81	23	2
		2006	82	88	17	44	73	34	2
Hamilton City	A	2002	25	106	10	28	65	14	2
		2003	31	93	15	34	74	26	3
		2004	25	107	10	35	50	16	2
		2005	32	80	16	43	66	13	3
		2006	35	99	8	30	61	26	1
Tauranga District	A	2002	29	56	15	26	37	12	1
		2003	17	43	11	29	32	12	0
		2004	21	34	7	18	19	13	1
		2005	23	45	6	23	39	12	2
		2006	23	41	8	17	37	17	0
Lower Hutt City	A	2002	20	45	3	19	33	19	3
		2003	28	36	5	25	38	10	1
		2004	27	38	2	30	35	16	2
		2005	15	31	1	23	32	4	0
		2006	27	28	7	36	30	12	0
Wellington City	A	2002	35	58	11	77	43	17	1
		2003	38	56	8	63	66	12	3
		2004	39	67	14	73	58	18	1
		2005	50	80	17	85	82	20	1
		2006	57	80	21	86	88	13	6
Christchurch City	A	2002	94	259	34	90	183	59	4
		2003	83	272	36	88	147	58	6
		2004	84	247	19	84	157	54	4
		2005	99	240	35	89	162	72	8
		2006	93	334	39	94	230	65	3
Dunedin City	A	2002	84	143	9	43	120	31	4
		2003	74	130	10	54	107	18	5
		2004	64	124	12	55	86	35	2
		2005	59	133	17	45	116	38	3
		2006	76	110	10	43	83	37	1

Urban crashes by movement group

Peer groups A, B & C

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Papakura District	B	2002	11	33	4	8	15	11	1
		2003	6	20	3	8	15	5	0
		2004	11	38	2	6	12	3	1
		2005	14	28	2	5	10	9	0
		2006	13	30	3	7	14	11	0
Napier City	B	2002	12	34	5	7	28	10	0
		2003	18	35	3	12	31	16	1
		2004	13	41	9	10	31	10	3
		2005	16	40	2	10	26	11	0
		2006	21	31	5	14	34	4	0
Palmerston North City	B	2002	20	65	8	16	23	7	1
		2003	17	52	4	17	24	6	0
		2004	18	42	10	18	26	8	3
		2005	15	60	7	20	25	12	2
		2006	17	64	5	20	33	11	0
Nelson City	B	2002	5	25	4	21	23	5	0
		2003	10	26	2	8	29	2	2
		2004	14	32	4	20	21	6	0
		2005	14	28	3	14	19	4	0
		2006	14	36	3	8	23	9	0
Invercargill City	B	2002	16	97	4	21	35	16	1
		2003	12	74	5	22	49	12	1
		2004	14	77	8	17	49	8	5
		2005	16	80	6	10	32	13	9
		2006	14	121	5	15	41	21	3
Whangarei District	C	2002	12	18	3	15	17	3	0
		2003	18	24	2	16	32	10	4
		2004	14	38	2	15	20	8	1
		2005	18	32	3	19	32	10	2
		2006	27	21	3	11	16	3	1
Rotorua District	C	2002	21	27	3	12	22	9	0
		2003	19	55	2	14	20	9	1
		2004	26	33	5	12	21	4	0
		2005	18	30	1	20	15	7	3
		2006	24	28	2	14	28	10	2
Gisborne District	C	2002	8	27	5	9	21	7	1
		2003	9	18	3	7	20	1	0
		2004	8	17	0	15	11	2	0
		2005	8	20	3	8	14	10	1
		2006	10	24	1	6	16	5	0
Hastings District	C	2002	12	47	9	11	20	8	2
		2003	14	48	3	14	19	4	1
		2004	15	59	2	17	24	13	1
		2005	11	57	10	15	31	10	2
		2006	8	59	3	16	27	9	0
New Plymouth District	C	2002	11	52	0	18	29	9	4
		2003	20	57	4	13	34	2	2
		2004	15	39	2	11	29	1	0
		2005	19	38	1	6	34	7	0
		2006	16	43	2	10	42	10	0

Urban crashes by movement group (cont.)

Peer groups A, B & C

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Wanganui District	C	2002	6	15	3	13	12	7	2
		2003	8	23	4	7	11	2	3
		2004	11	20	4	6	11	5	1
		2005	15	23	2	7	16	11	0
		2006	9	17	2	4	10	5	0
Kapiti Coast District	C	2002	6	7	0	9	17	3	0
		2003	3	12	1	8	9	2	0
		2004	8	12	0	5	17	1	1
		2005	8	19	2	12	6	4	1
		2006	10	15	3	5	3	9	1
Porirua City	C	2002	9	13	6	20	3	2	1
		2003	23	20	0	11	15	3	2
		2004	19	19	2	15	17	2	0
		2005	26	20	1	8	12	5	1
		2006	26	17	2	12	11	5	0
Upper Hutt City	C	2002	4	13	1	6	13	2	0
		2003	4	5	1	7	7	2	0
		2004	3	6	0	5	4	1	0
		2005	10	9	1	9	12	1	0
		2006	12	9	4	3	7	4	0
Timaru District	C	2002	3	20	1	7	11	1	0
		2003	4	22	1	4	8	4	1
		2004	8	20	0	5	9	5	0
		2005	8	20	2	3	8	7	0
		2006	10	18	1	3	21	7	0

Urban crashes by movement group (cont.)

Peer groups D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Far North District	D	2002	7	6	2	13	7	1	2
		2003	17	7	2	7	12	6	1
		2004	11	5	1	7	6	11	2
		2005	15	10	0	4	7	5	0
		2006	20	8	3	5	7	4	1
Franklin District	D	2002	7	9	1	6	8	5	0
		2003	5	18	2	8	11	4	2
		2004	9	21	2	7	9	11	3
		2005	11	10	2	10	7	9	0
		2006	16	12	1	10	7	6	1
Rodney District	D	2002	23	16	6	8	14	6	1
		2003	16	20	1	9	9	5	1
		2004	14	20	0	10	17	10	4
		2005	20	19	1	10	22	4	2
		2006	21	24	2	10	25	8	1
Matamata-Piako District	D	2002	4	8	0	5	4	2	0
		2003	3	6	1	2	2	3	0
		2004	6	6	0	4	4	1	1
		2005	5	11	2	0	5	2	0
		2006	4	3	1	2	2	4	0
South Waikato District	D	2002	5	5	1	3	6	2	1
		2003	6	5	3	3	2	2	0
		2004	3	3	0	3	8	2	2
		2005	7	3	0	0	4	1	1
		2006	3	2	0	2	0	1	0
Taupo District	D	2002	9	7	1	8	5	3	0
		2003	5	15	0	6	2	3	0
		2004	8	17	0	2	5	0	0
		2005	10	13	1	4	10	4	1
		2006	5	26	1	4	8	4	1
Thames Coromandel District	D	2002	8	5	2	3	3	0	0
		2003	8	10	1	4	2	0	1
		2004	2	4	1	2	5	0	2
		2005	10	9	4	7	5	5	0
		2006	6	11	2	2	4	3	0
Waikato District	D	2002	8	10	0	3	6	9	0
		2003	11	9	0	2	7	5	1
		2004	12	9	2	5	16	7	2
		2005	4	6	1	2	7	9	1
		2006	8	10	1	6	7	6	0
Waipa District	D	2002	2	19	0	2	9	1	0
		2003	5	17	0	6	9	4	0
		2004	10	16	0	4	6	3	1
		2005	3	12	3	2	7	4	0
		2006	6	14	2	7	10	5	1
Western Bay Plenty District	D	2002	5	7	0	4	3	1	0
		2003	5	3	0	1	0	0	2
		2004	10	5	1	2	3	2	0
		2005	8	3	0	3	5	1	0
		2006	2	7	0	1	2	1	0

Urban crashes by movement group (cont.)

Peer groups D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Whakatane District	D	2002	9	9	1	2	6	5	0
		2003	4	7	0	5	2	2	0
		2004	8	5	1	4	6	3	0
		2005	9	3	2	1	9	1	0
		2006	7	6	2	4	3	2	0
South Taranaki District	D	2002	4	9	0	3	8	2	2
		2003	9	9	0	3	5	3	1
		2004	1	6	0	4	4	7	1
		2005	3	9	3	0	5	1	1
		2006	7	4	3	3	5	1	0
Horowhenua District	D	2002	2	7	2	7	7	2	2
		2003	5	11	2	7	9	2	0
		2004	5	6	0	3	10	4	1
		2005	7	8	0	6	7	4	0
		2006	6	9	0	8	10	2	0
Manawatu District	D	2002	1	8	1	4	2	0	0
		2003	4	16	0	1	5	2	0
		2004	3	7	0	0	2	3	0
		2005	5	8	0	0	1	4	0
		2006	2	14	1	1	1	2	1
Masterton District	D	2002	5	15	1	7	14	6	1
		2003	5	17	3	9	5	1	0
		2004	6	8	2	6	5	5	0
		2005	10	14	0	4	10	7	0
		2006	7	12	1	8	9	3	0
Marlborough District	D	2002	4	11	2	11	7	1	1
		2003	6	24	1	2	5	3	0
		2004	7	20	2	2	8	2	0
		2005	6	24	1	5	12	5	0
		2006	8	19	0	9	10	6	0
Tasman District	D	2002	1	15	2	6	8	1	0
		2003	1	7	0	3	12	2	1
		2004	8	10	1	8	9	4	0
		2005	0	12	0	6	5	1	2
		2006	1	12	3	5	6	7	0
Ashburton District	D	2002	1	7	1	1	2	0	1
		2003	5	7	1	7	2	1	2
		2004	0	11	1	2	4	4	0
		2005	0	12	0	2	7	4	0
		2006	4	8	0	0	3	2	0
Selwyn District	D	2002	2	3	1	1	1	1	0
		2003	0	6	0	2	1	0	1
		2004	0	2	0	0	0	1	2
		2005	1	2	0	0	0	1	1
		2006	0	3	0	3	3	1	0
Waimakariri District	D	2002	1	8	0	3	4	2	0
		2003	0	14	1	0	11	2	0
		2004	6	5	0	5	12	2	0
		2005	4	12	1	3	2	4	0
		2006	2	9	0	1	3	1	1

Urban crashes by movement group (cont.)

Peer groups D & E

Territorial authority	Peer group	Year	Bend - lost control/ head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/ head on	Miscellaneous
Waitaki District	D	2002	1	12	2	5	10	2	0
		2003	2	15	1	9	7	2	1
		2004	1	13	2	7	17	3	0
		2005	7	14	2	6	6	3	1
		2006	2	10	0	6	9	4	0
Southland District	D	2002	5	2	0	4	0	3	0
		2003	7	5	0	0	2	6	0
		2004	3	7	0	3	3	6	0
		2005	7	5	0	2	2	5	1
		2006	9	4	0	2	1	5	1
Kaipara District	E	2002	5	6	1	1	5	2	0
		2003	5	4	0	3	2	0	1
		2004	4	5	2	0	1	0	0
		2005	3	5	1	3	4	0	0
		2006	3	6	0	2	4	1	0
Hauraki District	E	2002	3	4	0	3	3	2	0
		2003	4	6	0	3	2	6	0
		2004	3	5	0	2	2	1	0
		2005	4	1	1	0	5	1	0
		2006	3	2	0	2	2	1	0
Otorohanga District	E	2002	1	0	0	1	2	1	0
		2003	2	2	0	0	1	3	0
		2004	0	2	1	1	1	1	0
		2005	5	1	0	0	1	0	0
		2006	3	2	0	1	2	1	1
Waitomo District	E	2002	3	2	0	1	3	1	0
		2003	4	3	0	2	0	0	0
		2004	2	0	0	0	1	1	0
		2005	4	6	0	1	4	0	0
		2006	4	0	1	0	1	1	0
Kawerau District	E	2002	3	0	0	0	0	0	0
		2003	2	0	0	1	0	0	0
		2004	0	1	0	0	0	0	1
		2005	0	1	0	1	0	0	0
		2006	2	0	0	0	0	3	0
Opotiki District	E	2002	1	3	0	0	2	1	0
		2003	1	1	0	2	1	3	0
		2004	4	0	0	1	0	0	0
		2005	2	2	1	1	0	0	0
		2006	3	2	0	1	0	1	0
Central Hawkes Bay District	E	2002	4	0	0	3	4	1	0
		2003	1	3	2	3	2	2	0
		2004	0	4	0	1	2	1	0
		2005	3	1	0	0	4	4	0
		2006	2	1	1	1	1	2	0
Wairoa District	E	2002	2	4	1	1	2	0	0
		2003	2	1	0	3	1	1	0
		2004	0	1	0	2	3	0	0
		2005	1	4	0	0	1	2	0
		2006	0	4	0	0	3	2	0

Urban crashes by movement group (cont.)

Peer groups D & E

Territorial authority	Peer group	Year	Bend - lost control/ head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/ head on	Miscellaneous
Stratford District	E	2002	2	2	0	1	2	1	0
		2003	1	0	0	0	3	1	0
		2004	1	2	0	0	2	2	0
		2005	0	1	0	0	2	0	0
		2006	1	1	0	0	2	1	0
Rangitikei District	E	2002	2	2	0	3	3	2	0
		2003	2	4	0	1	2	0	0
		2004	2	2	0	1	2	1	0
		2005	1	3	0	2	2	0	0
		2006	1	0	0	0	2	1	0
Ruapehu District	E	2002	7	5	0	0	1	4	0
		2003	4	3	1	2	0	1	0
		2004	3	6	0	0	2	1	0
		2005	0	1	0	0	0	3	0
		2006	6	1	1	1	2	1	0
Taranaki District	E	2002	0	8	1	3	3	1	0
		2003	6	8	0	4	3	3	0
		2004	1	5	0	5	1	1	0
		2005	3	3	0	1	5	0	0
		2006	1	5	0	1	4	2	1
Carterton District	E	2002	1	1	0	0	5	0	0
		2003	1	1	1	0	1	1	0
		2004	0	1	0	1	3	1	1
		2005	0	0	1	2	1	1	0
		2006	0	1	0	0	0	1	0
South Wairarapa District	E	2002	0	4	0	2	0	0	0
		2003	1	3	0	3	1	1	0
		2004	2	1	0	2	3	3	0
		2005	3	2	0	0	2	0	0
		2006	1	3	0	0	1	0	0
Kaikoura District	E	2002	0	0	1	0	0	0	0
		2003	0	2	1	0	0	0	0
		2004	0	0	1	0	0	0	0
		2005	0	0	0	0	0	0	0
		2006	1	0	0	0	0	1	0
Hurunui District	E	2002	2	2	0	0	0	0	0
		2003	1	1	0	0	2	1	0
		2004	0	2	0	0	0	0	0
		2005	0	0	0	2	1	0	0
		2006	1	1	0	1	0	1	0
Mackenzie District	E	2002	0	0	0	0	0	0	0
		2003	0	0	0	0	0	0	0
		2004	0	1	0	0	0	1	0
		2005	1	0	0	0	1	2	0
		2006	3	1	0	0	1	1	0
Waimate District	E	2002	1	1	0	1	1	2	0
		2003	1	1	0	0	0	1	0
		2004	2	2	0	0	2	0	0
		2005	2	2	0	0	1	0	0
		2006	1	1	0	0	0	0	0

Urban crashes by movement group (cont.)

Peer groups D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Buller District	E	2002	2	0	0	0	0	1	1
		2003	1	3	0	2	0	1	0
		2004	0	3	2	1	1	1	0
		2005	1	6	1	0	0	0	1
		2006	5	5	0	0	1	0	0
Grey District	E	2002	4	1	3	0	1	3	0
		2003	8	8	0	2	3	0	0
		2004	5	5	1	4	3	0	0
		2005	4	3	0	0	3	1	0
		2006	5	5	1	1	2	2	0
Westland District	E	2002	2	2	0	0	0	1	0
		2003	0	3	0	2	2	1	0
		2004	1	0	0	0	1	0	0
		2005	1	0	0	0	1	0	0
		2006	2	2	0	0	0	2	1
Central Otago District	E	2002	1	3	0	0	7	0	0
		2003	1	6	0	2	3	1	2
		2004	2	7	1	2	2	0	0
		2005	3	7	0	1	5	1	1
		2006	5	5	0	2	5	0	0
Clutha District	E	2002	5	5	0	5	8	1	0
		2003	5	9	2	2	3	2	0
		2004	4	5	2	0	5	1	1
		2005	2	4	0	4	2	2	1
		2006	3	7	0	1	5	0	1
Queenstown-Lakes District	E	2002	6	8	0	6	7	2	1
		2003	8	13	4	5	3	3	1
		2004	12	9	2	5	12	1	1
		2005	10	5	1	6	9	9	2
		2006	12	5	1	8	13	2	1
Gore District	E	2002	2	10	0	0	11	1	0
		2003	5	7	1	1	3	0	2
		2004	3	8	0	1	5	2	1
		2005	4	5	3	3	5	2	0
		2006	0	8	1	2	3	2	0
Chatham Islands	E	2002	0	0	0	0	0	1	0
		2003	0	0	0	0	0	2	0
		2004	1	0	0	0	0	0	0
		2005	0	0	0	0	0	0	0
		2006	0	0	0	0	0	0	0

Rural crashes by movement group

Peer groups A, B & C

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Auckland City	A	2002	22	0	25	3	108	25	1
		2003	23	2	37	0	157	28	6
		2004	18	2	31	1	148	32	2
		2005	30	1	48	0	148	22	3
		2006	27	3	34	2	133	26	3
Manukau City	A	2002	29	12	18	4	34	22	1
		2003	42	10	11	4	36	24	3
		2004	32	11	12	2	45	22	5
		2005	39	10	22	0	43	29	0
		2006	41	15	22	1	43	27	1
North Shore City	A	2002	7	7	1	0	24	5	1
		2003	3	11	8	3	46	8	0
		2004	6	4	8	0	46	14	1
		2005	7	4	6	0	60	7	1
		2006	6	6	5	1	48	19	1
Waitakere City	A	2002	21	3	6	1	13	6	0
		2003	30	5	5	0	20	3	0
		2004	20	7	1	1	26	8	0
		2005	27	4	8	1	12	7	0
		2006	17	3	9	2	16	6	0
Hamilton City	A	2002	8	13	2	0	9	4	0
		2003	9	9	2	1	8	4	1
		2004	7	10	4	1	4	5	0
		2005	3	7	1	0	8	4	1
		2006	6	7	1	0	10	5	0
Tauranga District	A	2002	9	9	5	1	7	4	1
		2003	9	3	2	0	0	7	0
		2004	15	7	2	1	5	4	2
		2005	8	4	1	1	6	3	1
		2006	9	3	0	1	5	5	1
Lower Hutt City	A	2002	11	13	2	0	22	6	1
		2003	10	9	2	0	22	5	1
		2004	12	5	1	0	15	4	1
		2005	14	2	2	0	15	5	0
		2006	13	8	3	0	15	3	0
Wellington City	A	2002	20	3	10	0	29	5	0
		2003	12	1	7	1	27	11	0
		2004	18	0	11	0	19	10	1
		2005	21	2	7	1	11	8	0
		2006	17	1	13	1	25	7	0
Christchurch City	A	2002	28	24	8	1	12	13	0
		2003	30	19	7	3	13	14	1
		2004	25	13	5	4	12	12	0
		2005	37	26	8	1	19	18	0
		2006	27	19	7	2	18	8	3
Dunedin City	A	2002	63	10	6	2	21	26	1
		2003	59	6	10	1	14	23	2
		2004	66	8	10	1	21	18	0
		2005	69	5	7	2	17	28	0
		2006	62	7	4	1	17	23	1

Rural crashes by movement group

Peer groups A, B & C

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Papakura District	B	2002	6	6	3	1	14	10	1
		2003	18	11	6	1	18	10	1
		2004	13	8	7	0	18	13	1
		2005	11	7	4	0	20	9	1
		2006	9	5	6	1	14	7	0
Napier City	B	2002	9	8	0	0	5	5	0
		2003	5	8	1	0	1	5	1
		2004	8	5	2	2	1	4	0
		2005	7	8	3	0	7	3	0
		2006	6	7	2	1	5	6	0
Palmerston North City	B	2002	15	3	2	1	3	2	0
		2003	12	2	1	1	4	7	0
		2004	11	9	1	1	5	10	0
		2005	14	10	1	0	5	10	1
		2006	15	10	0	0	6	7	0
Nelson City	B	2002	12	2	2	2	5	4	0
		2003	13	4	1	0	3	3	0
		2004	13	2	0	0	3	4	0
		2005	11	4	0	0	6	2	0
		2006	11	1	4	0	1	4	0
Invercargill City	B	2002	12	8	1	1	9	10	1
		2003	9	15	0	0	5	6	0
		2004	5	4	1	2	3	5	0
		2005	9	11	4	0	5	16	1
		2006	14	9	3	0	2	8	0
Whangarei District	C	2002	42	7	5	2	7	13	1
		2003	51	6	5	3	11	17	4
		2004	74	11	3	3	9	18	0
		2005	62	11	5	0	6	26	1
		2006	67	8	4	0	12	24	4
Rotorua District	C	2002	31	10	2	1	8	11	1
		2003	41	3	3	0	8	13	4
		2004	56	9	6	0	6	19	0
		2005	43	6	2	1	13	9	0
		2006	46	6	2	0	5	12	1
Gisborne District	C	2002	37	3	2	1	5	4	0
		2003	30	1	3	0	3	8	0
		2004	31	4	4	0	5	6	0
		2005	37	6	3	0	3	13	0
		2006	33	5	0	0	4	9	1
Hastings District	C	2002	61	19	8	1	14	16	0
		2003	58	27	10	1	17	19	0
		2004	61	26	6	1	15	20	2
		2005	77	19	10	3	21	28	1
		2006	70	26	12	2	19	33	3
New Plymouth District	C	2002	28	20	3	1	10	12	0
		2003	40	11	2	1	12	10	3
		2004	36	9	6	1	9	6	2
		2005	22	13	6	1	12	20	2
		2006	40	18	4	3	11	14	0

Rural crashes by movement group (cont.)

Peer groups A, B & C

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Wanganui District	C	2002	21	2	2	1	4	3	0
		2003	24	4	2	0	1	2	0
		2004	17	2	2	0	1	2	0
		2005	15	2	5	0	4	3	0
		2006	12	2	3	0	1	5	1
Kapiti Coast District	C	2002	11	6	1	1	3	7	1
		2003	13	9	2	1	8	3	1
		2004	16	4	0	1	2	10	0
		2005	18	6	3	0	12	5	1
		2006	20	8	2	1	12	7	0
Porirua City	C	2002	14	2	2	0	3	2	0
		2003	14	3	2	1	7	2	0
		2004	21	3	5	0	4	5	0
		2005	17	4	0	0	4	7	0
		2006	18	0	3	0	1	5	0
Upper Hutt City	C	2002	9	3	0	0	3	0	1
		2003	20	1	0	3	2	6	0
		2004	13	3	0	1	5	1	1
		2005	17	3	3	0	5	3	0
		2006	16	6	6	1	1	2	0
Timaru District	C	2002	12	2	2	1	3	9	1
		2003	15	5	3	1	2	8	0
		2004	9	2	2	0	7	9	2
		2005	13	7	2	0	6	10	0
		2006	11	5	3	0	8	17	1

Rural crashes by movement group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Far North District	D	2002	76	7	10	0	8	19	1
		2003	116	14	6	4	21	30	3
		2004	116	18	4	0	19	25	2
		2005	88	8	7	2	12	23	2
		2006	104	7	9	7	13	36	2
Franklin District	D	2002	60	19	6	2	8	18	4
		2003	77	20	10	0	13	21	1
		2004	73	11	11	0	14	23	1
		2005	75	22	5	1	12	22	3
		2006	83	27	9	3	15	21	0
Rodney District	D	2002	74	13	9	3	14	21	2
		2003	74	17	9	5	16	23	5
		2004	93	22	8	3	24	23	1
		2005	92	11	13	2	19	20	0
		2006	91	30	8	2	18	18	3
Matamata-Piako District	D	2002	16	10	4	1	7	17	2
		2003	23	8	2	3	12	21	1
		2004	27	7	2	1	10	22	1
		2005	22	6	4	2	4	29	0
		2006	28	10	3	1	9	24	0
South Waikato District	D	2002	40	3	1	1	10	16	2
		2003	42	8	5	0	2	9	2
		2004	35	6	1	0	6	14	1
		2005	33	4	1	0	4	15	1
		2006	28	5	1	1	4	16	0
Taupo District	D	2002	38	5	2	3	9	16	2
		2003	51	3	7	1	6	18	0
		2004	39	7	3	0	9	13	2
		2005	38	16	6	1	6	17	0
		2006	48	7	3	0	9	24	1
Thames Coromandel District	D	2002	22	0	1	1	3	2	0
		2003	29	0	2	0	3	2	2
		2004	31	2	5	0	2	4	0
		2005	40	1	0	0	1	5	1
		2006	42	1	1	1	3	5	0
Waikato District	D	2002	65	17	13	2	18	34	2
		2003	75	20	15	0	18	33	0
		2004	71	23	8	1	18	33	0
		2005	83	17	9	2	12	37	3
		2006	65	21	13	3	20	35	0
Waipa District	D	2002	33	13	3	2	9	14	0
		2003	35	7	4	3	9	18	2
		2004	36	9	5	4	8	13	2
		2005	37	20	4	2	13	18	0
		2006	38	14	3	1	9	20	1
Western Bay Plenty District	D	2002	39	10	5	1	7	17	2
		2003	51	12	8	1	13	15	1
		2004	32	14	10	4	13	14	2
		2005	31	9	5	3	6	7	2
		2006	46	14	4	5	9	14	2

Rural crashes by movement group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Whakatane District	D	2002	29	2	3	2	8	11	0
		2003	35	7	6	1	5	7	1
		2004	28	10	3	0	8	11	0
		2005	15	10	3	1	4	25	1
		2006	34	5	2	1	5	4	1
South Taranaki District	D	2002	25	7	3	1	7	11	0
		2003	35	5	1	2	1	14	0
		2004	29	9	7	0	7	17	0
		2005	27	4	3	0	10	14	0
		2006	22	1	4	1	7	10	0
Horowhenua District	D	2002	25	6	4	0	9	12	0
		2003	17	8	3	2	11	16	1
		2004	9	8	2	0	4	7	0
		2005	19	8	5	0	8	14	0
		2006	17	12	5	0	8	17	1
Manawatu District	D	2002	29	18	4	0	8	23	0
		2003	27	16	8	1	8	15	0
		2004	31	17	5	2	13	17	1
		2005	24	15	4	1	11	11	0
		2006	31	12	1	1	9	19	0
Masterton District	D	2002	10	0	0	0	1	2	1
		2003	12	4	1	0	1	6	0
		2004	12	1	3	0	1	7	1
		2005	16	2	0	0	3	4	1
		2006	25	2	3	0	2	2	0
Marlborough District	D	2002	43	3	7	2	5	12	2
		2003	33	5	3	1	4	12	0
		2004	40	7	5	1	4	9	1
		2005	26	7	4	0	9	16	0
		2006	32	9	3	0	11	18	0
Tasman District	D	2002	46	12	7	3	10	15	0
		2003	59	12	6	0	20	15	0
		2004	40	11	6	0	8	8	2
		2005	45	12	3	0	11	11	0
		2006	47	5	7	0	8	8	0
Ashburton District	D	2002	7	4	4	0	3	7	1
		2003	4	3	4	0	0	16	0
		2004	3	4	3	1	2	10	1
		2005	5	3	1	2	6	6	0
		2006	9	1	0	0	2	16	0
Selwyn District	D	2002	15	13	6	2	6	24	0
		2003	19	11	2	0	10	17	1
		2004	13	20	2	0	7	20	1
		2005	21	16	3	1	7	28	1
		2006	23	12	5	1	8	20	3
Waimakariri District	D	2002	15	9	2	1	7	10	1
		2003	13	10	2	2	10	23	0
		2004	11	13	2	0	10	19	0
		2005	20	14	4	0	12	16	1
		2006	16	12	4	0	11	21	0

Rural crashes by movement group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Waitaki District	D	2002	25	2	4	0	6	19	0
		2003	21	4	2	0	9	15	0
		2004	26	9	2	1	5	15	2
		2005	30	7	1	1	7	13	0
		2006	35	3	2	0	7	14	1
Southland District	D	2002	81	14	5	1	13	51	0
		2003	85	9	2	2	11	46	3
		2004	54	5	7	1	9	33	0
		2005	82	11	10	1	13	42	3
		2006	77	7	3	1	13	45	3
Kaipara District	E	2002	23	1	0	1	3	3	1
		2003	26	3	4	1	3	9	1
		2004	52	3	1	0	6	14	2
		2005	42	4	5	0	5	15	0
		2006	51	1	2	2	4	18	0
Hauraki District	E	2002	33	6	3	1	2	11	2
		2003	33	4	3	0	3	12	0
		2004	38	12	7	0	3	15	2
		2005	30	7	4	0	3	25	0
		2006	30	6	2	0	11	10	0
Otorohanga District	E	2002	14	2	1	0	2	4	1
		2003	20	5	1	0	1	4	0
		2004	11	5	0	0	4	4	0
		2005	18	0	0	0	3	7	2
		2006	27	4	2	1	3	7	0
Waitomo District	E	2002	36	1	2	0	1	4	0
		2003	41	2	1	0	4	9	2
		2004	38	4	2	0	2	3	1
		2005	42	4	3	0	3	4	0
		2006	45	0	0	0	2	6	0
Kawerau District	E	2002	0	0	0	0	0	0	0
		2003	0	1	0	0	0	0	0
		2004	1	0	0	0	0	0	0
		2005	0	0	0	0	0	1	0
		2006	1	0	0	0	0	0	0
Opotiki District	E	2002	13	2	1	0	4	2	1
		2003	15	1	1	0	1	3	0
		2004	17	1	1	1	6	3	1
		2005	14	0	0	0	3	1	0
		2006	12	1	2	1	0	4	0
Central Hawkes Bay District	E	2002	30	4	3	1	3	9	0
		2003	20	2	0	1	5	7	3
		2004	9	4	3	0	5	6	1
		2005	16	3	3	0	2	9	0
		2006	16	4	2	0	3	3	0
Wairoa District	E	2002	22	1	2	1	1	4	0
		2003	26	2	0	0	0	3	0
		2004	16	1	1	0	4	5	0
		2005	27	2	0	1	3	5	0
		2006	17	0	1	0	2	0	0

Rural crashes by movement group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Stratford District	E	2002	15	2	0	1	1	5	1
		2003	4	1	1	0	2	1	1
		2004	3	3	0	0	1	2	0
		2005	6	1	1	1	0	3	0
		2006	14	1	0	0	5	3	1
Rangitikei District	E	2002	22	4	3	0	4	10	0
		2003	30	1	2	0	5	10	3
		2004	23	1	0	0	4	7	0
		2005	21	6	3	0	6	13	0
		2006	21	5	6	0	5	16	0
Ruapehu District	E	2002	35	1	1	0	4	12	0
		2003	33	0	1	0	4	8	0
		2004	32	1	2	0	3	14	0
		2005	27	2	2	0	1	8	0
		2006	26	1	2	1	8	5	0
Taranaki District	E	2002	29	1	6	1	5	9	0
		2003	35	0	3	1	2	4	1
		2004	27	1	0	0	2	7	1
		2005	29	4	3	0	4	11	0
		2006	25	2	4	0	6	13	0
Carterton District	E	2002	4	2	1	0	1	4	1
		2003	7	2	2	0	0	4	0
		2004	2	2	2	0	1	3	0
		2005	6	2	2	0	2	5	1
		2006	4	2	0	1	1	2	0
South Wairarapa District	E	2002	13	0	1	0	0	1	0
		2003	11	2	1	0	0	3	0
		2004	23	0	2	0	2	3	0
		2005	13	0	4	0	0	2	0
		2006	15	1	1	0	2	4	0
Kaikoura District	E	2002	8	0	2	0	2	5	0
		2003	12	0	1	0	0	2	0
		2004	15	0	0	1	0	6	0
		2005	9	0	0	0	0	4	0
		2006	13	0	0	1	2	5	2
Hurunui District	E	2002	32	1	4	1	4	8	1
		2003	35	0	4	1	3	9	1
		2004	30	4	2	0	4	9	2
		2005	38	1	6	1	3	11	0
		2006	42	2	3	1	2	11	1
Mackenzie District	E	2002	13	0	1	0	1	5	1
		2003	7	0	1	0	0	12	0
		2004	3	2	1	0	1	6	1
		2005	8	0	0	0	1	7	0
		2006	13	0	1	0	0	6	1
Waimate District	E	2002	4	2	2	0	1	4	0
		2003	5	1	1	0	1	6	0
		2004	9	2	3	0	2	4	1
		2005	6	0	0	0	2	6	0
		2006	5	1	0	0	1	5	0

Rural crashes by movement group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Bend - lost control/head on	Crossing / turning	Overtaking	Pedestrian vs vehicle	Rear end / obstruction	Straight - lost control/head on	Miscellaneous
Buller District	E	2002	11	2	2	0	2	4	0
		2003	21	0	1	0	1	6	0
		2004	19	0	0	0	1	8	0
		2005	18	3	0	0	1	1	0
		2006	20	1	0	0	2	5	0
Grey District	E	2002	8	2	0	0	2	2	1
		2003	11	1	0	0	1	2	0
		2004	15	1	0	0	2	2	0
		2005	12	3	2	1	0	6	0
		2006	12	2	2	0	0	3	1
Westland District	E	2002	16	0	3	0	4	10	0
		2003	16	1	3	0	1	10	0
		2004	13	2	1	1	3	4	0
		2005	25	2	1	0	3	7	0
		2006	22	3	1	0	5	7	0
Central Otago District	E	2002	29	4	2	2	6	11	0
		2003	29	6	3	0	8	16	0
		2004	33	8	6	1	3	20	1
		2005	32	3	5	1	5	20	1
		2006	35	4	2	1	4	10	0
Clutha District	E	2002	63	3	2	0	8	29	2
		2003	57	5	6	0	3	14	0
		2004	45	0	4	0	7	23	3
		2005	57	2	5	0	12	22	1
		2006	68	4	3	0	5	21	1
Queenstown-Lakes District	E	2002	44	0	3	1	6	19	0
		2003	36	7	4	2	5	7	1
		2004	41	11	3	0	6	9	0
		2005	49	10	4	4	4	11	3
		2006	34	7	4	1	8	8	0
Gore District	E	2002	11	4	2	0	4	6	1
		2003	16	1	3	0	2	5	0
		2004	14	1	1	0	5	9	1
		2005	14	4	0	0	2	2	0
		2006	15	2	0	0	2	6	0
Chatham Islands	E	2002	3	0	0	1	0	1	0
		2003	1	0	0	0	0	1	0
		2004	3	0	0	0	1	0	0
		2005	4	0	0	0	0	0	0
		2006	4	0	0	0	1	1	0

Urban crashes by factor group

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Auckland City	A	2002	98	75	263	18	16	68	62	320	40	19	14	131	27	17	72	15	
		2003	103	100	308	22	22	69	95	422	58	30	26	157	36	17	69	31	
		2004	99	92	302	22	14	62	75	395	74	23	20	117	15	22	52	32	
		2005	95	78	308	21	16	73	78	412	44	32	20	135	31	11	46	29	
		2006	136	88	305	16	10	65	83	404	52	26	24	119	26	23	51	35	
		2002	84	73	170	10	4	30	39	203	32	21	11	56	11	12	37	15	
Manukau City	A	2003	65	75	151	8	9	32	50	194	39	23	10	64	15	15	32	14	
		2004	83	68	142	17	8	22	46	161	34	24	10	41	16	14	29	16	
		2005	85	71	141	7	5	24	41	160	38	19	4	32	8	6	17	15	
		2006	131	92	176	13	5	42	77	201	38	36	11	53	12	13	19	18	
		2002	34	43	94	7	5	24	39	129	21	7	7	33	6	11	24	12	
		2003	32	48	81	6	2	27	35	117	26	5	9	28	8	12	39	15	
North Shore City	A	2004	40	47	102	7	4	44	49	173	25	12	9	33	10	10	30	13	
		2005	41	40	120	7	4	29	27	142	29	8	15	15	29	10	10	35	16
		2006	52	51	117	10	5	35	49	170	40	8	12	18	18	5	12	25	18
		2002	60	42	90	14	7	27	33	131	34	20	9	46	11	13	27	13	
		2003	52	44	105	11	6	29	42	161	36	19	3	33	16	9	28	17	
		2004	57	65	96	11	7	30	54	146	32	12	7	38	9	8	27	24	
Waikare City	A	2005	52	64	107	13	1	30	42	117	26	9	7	26	8	7	17	5	
		2006	70	68	89	16	12	25	46	110	33	17	10	31	7	15	27	12	
		2002	25	29	96	1	2	19	16	130	14	3	3	20	16	8	13	3	
		2003	28	34	76	2	3	14	20	143	20	6	2	28	11	8	33	12	
		2004	24	25	97	9	1	14	16	105	24	6	6	8	28	15	5	21	9
		2005	28	22	80	7	4	16	11	116	18	4	4	5	39	12	8	8	7
Hamilton City	A	2006	35	33	88	5	3	13	21	125	24	7	10	19	15	7	18	12	
		2002	27	21	46	5	3	10	15	84	19	1	3	19	5	4	18	6	
		2003	21	19	44	4	5	7	5	56	6	1	7	19	9	4	10	7	
		2004	19	21	32	4	1	1	9	42	9	4	8	16	5	4	8	5	
		2005	23	20	46	1	2	6	11	69	14	1	7	16	9	3	7	10	
		2006	26	18	34	2	5	9	14	57	8	3	5	15	13	2	6	3	
Tauranga District	A	2002	19	21	32	4	1	1	9	42	9	4	8	16	5	4	8	5	
		2003	21	19	44	4	5	7	5	56	6	1	7	19	9	4	10	7	
		2004	19	21	32	4	1	1	9	42	9	4	8	16	5	4	8	5	
		2005	23	20	46	1	2	6	11	69	14	1	7	16	9	3	7	10	
		2006	26	18	34	2	5	9	14	57	8	3	5	15	13	2	6	3	
		2002	19	21	32	4	1	1	9	42	9	4	8	16	5	4	8	5	

Urban crashes by factor group

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Lower Hutt City	A	2002	13	15	44	5	4	14	18	56	16	8	6	13	7	4	12	4	
		2003	17	20	39	4	18	4	14	57	8	5	5	17	4	5	14	9	
		2004	10	21	40	3	11	29	16	65	16	2	8	22	5	8	16	2	
		2005	12	16	39	2	9	16	8	59	8	1	1	15	4	2	1	4	
		2006	22	25	36	3	11	30	48	10	4	4	25	6	25	6	6	11	7
		2002	16	20	65	11	3	21	27	89	20	4	4	14	60	15	5	31	6
Wellington City	A	2003	15	15	61	17	2	26	29	96	17	4	6	48	15	11	13	7	
		2004	14	22	80	13	18	33	120	20	5	10	53	22	10	25	7		
		2005	24	30	96	11	34	51	152	27	7	10	74	22	10	17	11		
		2006	26	37	95	15	28	46	137	33	5	7	68	17	10	28	11		
		2002	98	83	249	11	10	99	317	67	26	29	64	50	14	27	24		
		2003	85	90	276	8	15	104	331	50	29	16	53	34	14	30	23		
Christchurch City	A	2004	84	89	236	7	17	78	53	318	39	19	22	67	32	17	41	14	
		2005	91	84	237	14	9	99	47	322	59	19	21	65	23	19	27	20	
		2006	100	66	332	7	10	128	79	436	80	10	22	58	36	23	32	25	
		2002	41	53	148	11	2	26	88	220	33	8	16	26	21	13	43	8	
		2003	27	40	140	19	5	31	52	227	28	8	11	35	13	10	52	14	
		2004	25	44	123	13	3	31	57	187	36	10	14	43	18	13	65	10	
Dunedin City	A	2005	35	59	136	14	8	51	73	209	34	10	12	33	8	13	49	15	
		2006	32	40	117	9	4	28	65	191	56	12	22	27	6	15	74	15	
		2002	12	6	30	2	0	0	8	35	7	3	3	5	6	4	11	2	
		2003	11	6	20	1	0	4	3	25	3	1	0	6	2	2	2	3	
		2004	10	5	37	2	0	0	7	38	4	2	1	6	0	1	2	3	
		2005	14	13	24	3	3	4	6	20	5	1	2	4	2	1	5	2	
Papakura District	B	2006	16	7	32	0	5	7	7	27	10	4	0	5	2	4	6	1	
		2002	15	7	28	1	2	6	12	37	11	1	8	4	16	4	1	0	
		2003	13	15	35	5	1	11	10	51	5	6	8	7	9	4	4	8	1
		2004	15	12	42	2	5	7	16	54	7	1	7	7	13	5	9	0	
		2005	15	10	40	2	1	10	10	52	1	4	1	9	7	2	8	5	
		2006	17	14	30	2	2	8	16	54	11	0	3	10	13	6	6	1	
Napier City	B	2002	17	14	30	2	2	8	16	54	11	0	3	10	13	6	6	1	

Urban crashes by factor group (cont.)

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather
Palmerston North City	B	2002	13	17	58	3	3	7	12	63	16	1	7	11	14	2	14	6
		2003	9	11	52	6	3	10	9	52	10	1	5	14	7	5	9	2
		2004	9	12	42	4	3	9	12	61	10	2	2	9	9	12	10	7
		2005	18	21	62	3	4	8	15	65	10	2	5	19	6	6	6	6
		2006	20	15	72	7	3	12	15	65	13	3	5	12	10	8	6	6
		2002	4	4	21	1	0	7	6	38	14	1	2	20	10	2	6	2
Nelson City	B	2003	7	9	23	1	0	5	7	46	2	0	4	7	7	2	2	1
		2004	8	9	30	3	0	7	8	53	6	3	4	12	12	1	6	6
		2005	8	8	26	1	1	6	8	39	11	0	7	12	7	3	1	1
		2006	6	11	31	1	1	5	10	48	4	0	2	7	18	2	3	2
		2002	24	15	88	6	0	11	20	113	17	5	1	15	11	6	16	7
		2003	14	11	70	3	1	20	21	104	4	4	2	14	9	8	10	8
Invercargill City	B	2004	14	12	80	3	0	14	17	111	22	4	5	12	6	7	6	4
		2005	10	26	77	1	2	16	15	102	14	3	5	6	8	9	17	5
		2006	17	25	122	5	2	14	22	151	26	2	16	6	13	10	37	16
		2002	8	12	14	0	1	3	4	30	3	1	0	13	2	0	7	0
		2003	13	17	24	4	2	12	6	47	5	5	1	15	2	1	13	8
		2004	11	13	35	4	0	5	9	43	8	3	0	11	4	2	11	2
Whangarei District	C	2005	17	10	29	3	1	6	11	44	5	0	6	18	10	2	7	3
		2006	17	21	19	2	1	2	14	32	10	1	2	7	3	0	7	3
		2002	16	21	16	3	0	4	7	34	13	2	2	12	10	4	14	1
		2003	20	13	48	2	0	6	17	51	12	2	6	12	7	2	8	1
		2004	19	16	31	1	1	4	17	34	7	1	5	12	4	2	9	0
		2005	15	15	29	2	0	6	7	29	7	5	3	17	3	2	5	2
Rotorua District	C	2006	29	33	26	2	0	8	9	41	7	1	5	14	5	2	3	2
		2002	18	7	25	0	0	6	9	37	4	1	1	8	9	3	1	4
		2003	8	5	18	2	0	3	5	25	3	1	3	6	9	1	5	2
		2004	8	8	17	1	0	1	4	24	4	0	3	12	6	1	1	0
		2005	12	10	19	4	1	1	11	26	4	1	4	7	4	0	1	2
		2006	14	8	17	2	1	4	4	27	6	4	2	5	6	3	0	1
Gisborne District	C	2002	14	8	17	2	1	4	4	27	6	4	2	5	6	3	0	1

Urban crashes by factor group (cont.)

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Hastings District	C	2002	20	7	43	4	4	2	11	51	7	4	7	12	7	3	4	2	
		2003	9	7	43	1	4	3	9	49	6	0	5	13	8	1	6	5	
		2004	15	12	46	3	2	11	15	68	12	4	4	6	13	14	4	5	1
		2005	21	11	52	4	5	6	14	73	10	6	6	3	11	15	3	6	3
		2006	11	5	57	2	1	6	9	65	10	1	1	5	14	11	5	8	3
		2002	6	9	50	1	0	13	10	59	11	3	3	3	13	11	2	10	9
New Plymouth District	C	2003	9	15	52	2	3	9	15	68	14	3	6	9	10	2	11	1	
		2004	9	12	41	3	0	12	11	55	8	2	4	7	7	2	4	6	5
		2005	11	18	41	0	0	7	16	59	9	2	2	0	4	7	4	13	2
		2006	17	14	43	1	2	8	16	62	18	2	2	4	8	5	3	9	4
		2002	11	5	11	2	2	1	11	17	7	7	1	3	9	5	2	4	2
		2003	7	9	16	0	1	2	4	19	6	6	1	0	7	13	2	2	1
Wanganui District	C	2004	9	12	19	2	1	5	9	18	3	2	2	5	8	4	4	2	
		2005	12	13	25	3	2	6	18	31	5	1	1	3	4	4	3	3	2
		2006	10	7	18	1	1	8	4	22	2	2	2	4	4	0	1	2	4
		2002	7	5	9	2	0	4	6	19	3	1	1	5	7	2	1	2	1
		2003	2	3	11	1	0	6	5	16	4	4	1	4	5	2	0	1	0
		2004	2	3	13	3	1	10	2	24	2	2	0	3	1	3	1	4	1
Kapiti Coast District	C	2005	5	12	18	2	2	2	10	19	8	1	4	8	6	4	4	3	
		2006	6	7	12	1	2	2	11	14	3	1	1	3	4	6	1	1	3
		2002	3	7	10	2	4	3	7	17	4	4	2	2	17	5	0	6	0
		2003	13	15	20	1	0	5	7	29	7	7	4	0	6	2	3	9	2
		2004	10	8	22	4	1	9	10	31	10	10	4	3	11	3	3	4	1
		2005	12	18	23	6	3	6	12	25	9	2	2	2	4	1	2	10	2
Porirua City	C	2006	6	18	20	2	2	2	18	24	14	1	4	7	3	3	3	3	0
		2002	6	2	10	0	1	2	4	18	4	4	0	1	4	6	3	3	2
		2003	0	0	4	0	0	1	1	12	2	2	1	2	6	3	1	1	2
		2004	2	2	6	0	0	1	2	13	4	4	0	0	2	0	0	0	0
		2005	7	6	11	2	0	3	9	21	3	3	0	2	8	1	3	2	1
		2006	5	8	10	0	1	1	9	15	1	2	1	3	2	6	2	5	0
Upper Hutt City	C	2002	3	4	17	1	0	5	4	21	3	1	2	4	5	2	2	5	2
		2003	7	4	17	1	1	2	5	22	4	4	2	2	2	5	3	2	4
		2004	6	7	17	1	0	5	7	22	4	4	2	4	2	3	1	0	5
		2005	6	13	18	2	0	2	6	25	1	3	2	0	2	3	2	1	2
		2006	7	8	16	2	1	7	6	32	10	3	3	4	4	2	4	5	7
		2002	7	8	16	2	1	7	6	32	10	3	3	4	4	2	4	5	7

Urban crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep to left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Far North District	D	2002	8	4	6	0	1	2	1	14	3	0	2	10	0	2	4	1	
		2003	11	18	6	3	2	0	8	20	9	0	2	6	1	5	7	1	
		2004	12	13	3	2	0	2	3	12	4	1	3	6	1	1	3	2	
		2005	13	9	8	3	0	2	7	14	3	1	1	3	3	0	2	1	
		2006	15	12	7	6	2	1	9	13	5	1	2	5	2	3	6	3	
		2002	6	4	9	1	0	2	3	14	1	1	1	3	5	1	0	3	0
Franklin District	D	2003	10	2	18	1	1	1	4	27	4	1	1	5	1	0	1	1	
		2004	13	8	19	2	1	0	10	21	7	2	4	6	1	4	5	2	
		2005	5	8	8	0	1	3	12	19	1	1	3	0	5	1	1	5	1
		2006	10	11	12	2	0	3	9	22	7	2	3	3	5	2	0	4	3
		2002	13	13	14	4	2	0	8	25	9	0	2	2	5	1	2	9	3
		2003	8	10	20	6	0	2	6	18	5	1	2	2	8	1	5	8	0
Rohrely District	D	2004	12	10	18	1	0	3	9	32	5	4	7	7	2	3	8	1	
		2005	11	16	16	1	0	5	15	29	4	2	1	1	7	2	1	4	3
		2006	14	12	26	2	1	6	11	35	10	4	4	9	4	4	9	4	
		2002	5	7	6	0	0	2	0	6	2	2	0	0	5	0	1	4	0
		2003	2	3	8	0	0	1	2	9	3	1	0	0	1	0	1	0	2
		2004	3	2	7	0	0	1	1	11	2	1	0	0	3	0	2	1	0
Matamata- Piako District	D	2005	0	3	9	0	2	3	2	11	3	0	1	0	0	3	0	2	1
		2006	3	1	3	0	1	0	4	7	3	2	2	2	2	0	0	1	0
		2002	5	2	5	1	2	0	1	11	1	1	1	0	3	0	0	1	1
		2003	3	3	5	2	1	0	3	6	1	0	2	2	3	3	2	2	0
		2004	2	3	1	0	0	0	0	5	3	0	0	0	3	4	0	3	1
		2005	4	8	2	0	0	1	4	4	2	1	0	0	0	2	1	1	0
South Waikato District	D	2006	1	2	3	1	0	1	0	1	2	0	0	0	1	0	0	0	1
		2002	5	10	4	1	0	0	4	14	2	2	1	1	5	1	1	2	1
		2003	6	2	14	0	0	2	3	10	2	0	0	0	6	0	1	2	0
		2004	7	6	16	0	0	2	3	21	3	0	0	0	1	0	1	1	0
		2005	12	10	12	1	1	2	4	19	4	2	0	0	3	2	0	4	2
		2006	3	8	23	0	0	5	7	29	1	1	1	1	3	1	2	4	3

Urban crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather		
Thames Coromandel District	D	2002	5	7	4	1	0	0	6	5	2	1	1	2	1	1	2	0		
		2003	7	6	10	1	0	1	4	11	2	0	0	3	0	0	3	0		
		2004	2	1	4	1	0	0	0	0	10	0	0	0	2	0	1	1	0	
		2005	7	8	7	2	1	2	2	2	11	8	0	2	6	3	0	2	0	
		2006	5	4	10	1	1	3	5	5	15	0	2	2	1	1	0	4	1	
		2002	10	8	8	2	0	1	3	3	15	3	5	1	3	1	1	4	1	
Waikato District	D	2003	7	6	7	4	0	5	6	12	1	1	0	0	3	0	5	1		
		2004	14	9	9	2	0	3	4	25	6	4	0	0	3	1	1	3	0	
		2005	2	8	5	2	0	0	4	4	10	3	2	1	3	1	1	0	0	
		2006	5	8	9	4	0	7	6	10	10	4	3	1	4	1	1	4	1	
		2002	2	1	16	1	0	1	1	1	23	0	0	0	0	1	3	0	2	1
		2003	2	5	16	1	0	1	1	1	23	3	2	3	4	3	1	5	4	
Waipa District	D	2004	2	6	16	3	0	1	2	20	1	2	3	3	3	1	0	2	0	
		2005	5	3	12	0	0	5	2	2	13	3	1	2	1	1	1	2	2	
		2006	5	4	16	0	0	4	2	2	17	2	6	4	6	2	0	2	2	
		2002	4	2	4	1	0	3	1	1	11	1	0	1	3	0	0	2	0	
		2003	5	4	4	0	0	0	1	1	2	2	0	0	0	1	0	0	0	
		2004	7	2	4	0	0	1	4	3	3	3	3	0	2	2	0	1	1	
Western Bay Plenty District	D	2005	6	6	3	1	0	0	3	6	2	1	0	0	3	0	1	0	1	
		2006	3	2	5	0	0	1	1	1	5	3	0	0	1	2	2	0	0	
		2002	8	5	8	0	0	1	3	10	10	2	1	1	2	1	2	5	3	
		2003	1	1	7	1	0	1	1	1	6	1	0	1	5	2	2	1	1	
		2004	6	7	3	1	0	0	2	2	10	3	1	1	2	2	0	4	4	
		2005	5	5	3	1	0	2	3	7	7	1	2	0	1	2	3	2	1	
Whakatane District	D	2006	2	3	6	0	0	0	1	8	2	4	1	4	1	2	1	2		
		2002	4	6	10	1	0	0	3	14	7	1	0	0	2	0	0	4	2	
		2003	7	2	9	1	0	0	5	5	12	1	1	3	1	3	0	3	2	
		2004	2	2	6	1	0	0	0	2	11	0	1	2	3	2	0	2	1	
		2005	4	5	8	0	2	1	4	13	1	0	0	0	0	1	0	1	1	
		2006	6	6	4	0	2	0	5	7	7	3	1	0	3	2	0	0	0	
South Taranaki District	D	2002	6	6	4	0	0	0	5	7	3	1	0	0	3	2	0	0		

Urban crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather		
Horowhenua District	D	2002	2	3	6	0	2	1	2	13	2	1	0	4	1	2	0	0		
		2003	3	1	11	1	2	1	7	15	4	1	3	4	1	1	1	6	2	
		2004	5	5	7	3	0	0	2	11	2	1	1	6	1	3	1	2	0	
		2005	4	3	8	1	0	1	7	14	2	1	1	2	5	1	3	1	1	
		2006	4	10	8	2	0	0	3	6	15	2	3	1	8	4	0	5	0	
		2002	1	2	6	0	1	0	0	1	7	1	0	0	0	3	1	0	2	0
Manawatu District	D	2003	2	3	15	0	0	0	4	11	1	1	2	0	1	3	2	3	0	
		2004	3	2	6	0	0	1	2	6	0	0	1	1	1	1	0	2	0	
		2005	1	5	8	0	0	0	0	6	7	0	0	1	0	1	0	2	1	1
		2006	3	4	14	1	0	1	2	11	11	1	2	0	0	0	1	1	1	1
		2002	7	4	16	1	1	3	8	24	5	1	1	4	2	3	4	2	1	1
		2003	3	4	16	1	1	2	7	16	8	0	0	0	4	6	2	6	2	2
Masterton District	D	2004	2	4	4	2	1	1	4	12	3	1	0	0	6	6	1	3	1	
		2005	4	4	15	3	0	1	6	24	5	1	1	6	1	2	1	2	3	
		2006	3	7	16	1	0	2	6	20	3	1	1	3	5	1	2	2	1	1
		2002	0	2	12	0	0	2	1	24	1	0	0	2	11	2	1	2	1	1
		2003	3	3	22	1	0	1	5	23	4	1	1	2	0	5	1	4	1	1
		2004	3	5	19	1	1	1	5	21	6	0	0	0	2	7	4	3	1	1
Marlborough District	D	2005	7	6	22	4	2	5	4	31	6	0	2	2	2	5	0	6	2	
		2006	7	6	13	0	1	4	4	25	3	2	0	0	8	5	3	7	3	
		2002	2	2	10	0	0	1	2	15	3	0	0	0	3	8	2	2	2	
		2003	2	0	8	1	1	3	2	13	1	0	0	3	2	3	0	2	0	
		2004	5	4	6	2	1	3	5	18	1	4	1	4	7	6	1	0	1	1
		2005	0	1	6	1	0	4	2	11	6	0	0	1	1	3	3	1	2	1
Tasman District	D	2006	3	2	13	1	1	7	15	3	1	1	2	4	4	3	2	0	0	
		2002	2	3	5	0	0	0	0	6	5	0	0	0	1	2	0	1	0	
		2003	2	4	8	1	0	0	3	12	3	1	1	0	6	0	1	1	3	
		2004	1	3	9	0	1	5	3	8	3	0	0	3	2	2	1	2	2	
		2005	3	4	10	1	0	1	2	13	2	0	0	2	2	1	1	6	1	
		2006	3	3	7	0	0	1	1	8	1	1	1	2	0	0	0	0	1	
Ashburton District	D	2002	3	3	7	0	0	1	1	8	1	1	2	2	0	0	0	0	1	

Urban crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Selwyn District	D	2002	2	0	3	0	1	0	1	4	1	1	2	1	0	0	0	0	
		2003	0	0	4	0	0	1	0	4	0	0	0	2	2	0	0	1	
		2004	0	0	4	0	0	0	1	3	0	0	0	0	0	0	0	0	0
		2005	0	0	3	0	0	0	0	3	1	0	0	0	0	0	0	0	0
		2006	0	0	2	0	0	0	0	4	1	0	0	0	3	3	0	0	0
		2002	2	3	7	0	0	0	1	0	7	1	1	3	3	1	0	0	0
Waimakariri District	D	2003	2	2	11	0	0	2	1	18	6	0	1	0	0	1	2	0	0
		2004	5	6	2	0	0	1	2	10	6	2	1	1	3	2	2	1	0
		2005	5	6	10	0	0	1	3	13	4	1	1	1	2	0	0	1	2
		2006	2	0	6	1	0	0	0	2	9	3	0	1	1	1	0	0	0
		2002	1	1	11	0	0	0	3	0	20	2	0	1	1	6	0	1	0
		2003	1	3	15	1	0	1	2	2	21	2	2	0	5	2	3	3	2
Waikato District	D	2004	3	3	11	0	0	4	2	28	2	0	2	7	1	1	5	1	
		2005	4	2	11	1	0	2	5	22	1	1	1	1	4	3	2	2	3
		2006	3	4	9	0	0	1	3	22	3	0	0	1	4	3	3	3	2
		2002	0	2	2	0	0	0	0	5	3	2	0	1	4	0	0	4	0
		2003	7	5	5	1	0	1	4	9	1	1	2	1	0	1	2	0	0
		2004	5	2	7	3	1	1	2	11	0	1	0	0	1	2	1	3	0
Southland District	D	2005	3	4	5	4	0	2	8	8	4	4	1	1	1	0	0	4	1
		2006	5	8	4	1	0	1	6	9	9	6	0	1	0	0	0	5	2
		2002	4	3	7	0	2	1	1	9	0	0	0	1	1	0	0	2	0
		2003	3	2	4	2	1	0	0	1	2	4	0	1	3	1	0	2	0
		2004	6	5	5	1	0	1	4	5	1	1	1	0	0	0	0	0	0
		2005	0	4	5	0	1	2	2	8	0	0	0	0	3	0	2	0	0
Kaipara District	E	2006	4	4	6	1	0	1	0	6	2	0	0	0	2	1	0	3	0
		2002	2	4	3	0	0	0	1	7	2	2	0	0	3	0	2	0	0
		2003	1	3	6	1	0	0	2	9	1	1	3	2	2	1	0	1	1
		2004	2	2	5	0	0	1	0	6	0	0	0	0	2	0	0	0	0
		2005	2	4	2	0	0	1	3	5	2	1	0	0	0	0	0	2	0
		2006	1	1	2	0	0	1	2	2	2	0	0	0	0	2	0	0	2
Hauraki District	E	2002	1	1	2	0	0	1	2	2	0	0	0	0	2	0	0	2	0

Urban crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep to left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Otorohanga District	E	2002	0	1	1	0	0	0	0	1	1	0	1	0	0	0	1	0	0
		2003	2	1	2	0	0	0	0	2	4	0	1	1	0	0	1	1	0
		2004	0	0	2	0	0	0	0	0	2	1	0	1	0	2	1	0	0
		2005	1	2	1	0	0	0	0	2	2	0	0	1	0	1	0	0	0
		2006	4	3	1	1	1	0	1	2	2	0	0	0	1	0	1	1	0
		2002	2	1	1	0	0	0	0	0	3	0	0	0	1	1	0	1	2
Waikato District	E	2003	0	3	4	1	1	0	0	4	3	1	0	0	1	1	0	1	0
		2004	3	1	0	0	0	0	1	2	0	0	0	0	0	0	0	1	1
		2005	1	1	7	1	1	0	2	1	6	1	0	1	1	0	0	1	0
		2006	4	2	0	0	0	0	0	1	4	1	0	0	1	0	0	1	1
		2002	2	1	0	0	0	0	0	0	2	0	0	0	0	0	0	1	1
		2003	1	1	0	0	0	0	0	1	0	1	0	1	1	0	1	0	1
Kawerau District	E	2004	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	1	0
		2005	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
		2006	2	2	0	0	0	0	0	1	1	0	1	0	0	0	1	0	0
		2002	2	0	2	0	0	0	0	0	3	0	0	1	1	0	2	4	0
		2003	3	2	0	0	0	0	1	2	1	2	2	1	1	0	0	0	0
		2004	4	4	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0
Opotiki District	E	2005	3	3	2	0	1	0	1	2	0	0	0	0	1	0	0	2	0
		2006	3	3	2	0	0	0	0	1	1	1	1	0	1	0	1	0	0
		2002	3	4	2	0	0	0	0	2	4	0	0	1	1	2	0	1	1
		2003	1	2	1	0	0	0	0	2	2	1	0	2	2	3	1	0	0
		2004	1	1	2	0	0	0	1	1	3	2	1	0	1	1	0	1	0
		2005	7	3	2	2	2	0	2	2	2	1	0	0	0	0	0	1	0
Central Hawkes Bay District	E	2006	3	3	3	0	0	1	1	3	2	0	0	1	0	0	0	1	0
		2002	3	4	2	0	0	0	0	2	4	0	0	1	1	2	0	1	0
		2003	1	2	1	0	0	0	0	2	2	1	0	2	2	3	1	0	0
		2004	1	1	2	0	0	0	1	1	3	2	1	0	1	1	0	1	0
		2005	3	3	3	0	0	0	0	1	4	1	0	0	1	0	0	1	0
		2006	3	3	4	0	0	0	0	1	4	1	0	0	1	0	0	1	0
Waioia District	E	2002	3	0	1	0	1	0	1	4	0	0	0	0	3	0	0	0	0
		2003	2	0	1	0	0	0	1	0	4	1	0	0	2	0	0	0	0
		2004	0	1	4	1	0	0	0	1	7	1	1	0	0	0	0	0	0
		2005	0	1	4	1	0	0	0	1	7	1	1	0	0	0	1	0	1
		2006	2	1	3	0	0	0	0	1	3	1	1	0	0	0	0	1	1
		2002	2	1	3	0	0	0	0	1	3	1	1	0	0	0	0	1	0

Rural crashes by factor group

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way/ stop	Failed to keep left	Overtaking	Incorrect lane/ position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/ old/ ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Auckland City	A	2002	18	33	0	0	0	64	42	52	9	3	3	0	0	4	13	2	
		2003	13	40	2	1	3	97	25	85	8	5	4	0	0	1	15	24	11
		2004	23	29	2	0	1	81	32	83	13	3	1	1	0	0	5	20	10
		2005	23	29	1	1	2	97	23	78	13	7	3	0	0	1	13	21	9
		2006	30	42	2	1	4	83	27	77	7	7	3	3	0	0	13	14	7
		2002	17	19	12	0	3	25	29	33	9	3	0	4	0	0	6	5	3
Manukau City	A	2003	19	23	10	6	1	20	22	39	9	10	3	4	0	0	6	17	9
		2004	14	27	11	2	0	23	31	40	18	6	3	2	0	0	9	14	4
		2005	25	40	10	6	4	26	29	30	13	7	5	0	0	0	7	15	2
		2006	25	26	15	4	1	35	35	43	13	4	3	1	1	1	11	9	6
		2002	3	10	6	0	0	18	4	13	0	0	1	0	0	0	3	2	2
		2003	1	11	11	1	1	26	7	32	7	2	1	1	3	0	0	8	5
North Shore City	A	2004	7	17	3	0	0	26	10	25	5	3	1	0	0	0	4	3	1
		2005	4	11	4	1	0	31	9	29	5	2	0	0	0	0	5	9	1
		2006	8	13	6	0	1	23	14	34	7	3	4	1	1	0	2	6	3
		2002	5	14	3	1	3	9	11	14	4	1	0	0	1	0	1	11	3
		2003	9	19	5	2	0	9	15	19	4	4	1	2	0	0	3	12	4
		2004	6	15	6	4	0	18	14	18	4	4	0	2	1	0	2	11	5
Waikare City	A	2005	11	18	4	2	1	7	17	16	5	2	1	1	1	0	2	8	1
		2006	4	13	2	3	2	10	13	15	4	2	1	0	0	0	4	6	2
		2002	0	4	13	1	1	3	6	17	3	1	1	1	0	0	2	3	1
		2003	3	6	9	3	1	3	4	16	3	1	0	0	1	0	1	8	4
		2004	4	6	10	3	0	1	3	13	3	2	1	1	1	0	0	5	0
		2005	4	2	6	0	1	3	1	10	4	2	0	0	0	1	1	1	1
Hamilton City	A	2006	4	4	7	3	1	6	2	14	0	4	0	0	0	0	0	1	1
		2002	12	6	10	5	0	3	6	11	4	1	0	0	1	3	1	5	0
		2003	7	3	3	4	0	1	2	6	0	3	0	0	0	1	2	1	0
		2004	9	9	7	1	2	3	2	11	5	1	1	1	1	0	2	9	2
		2005	5	5	3	2	1	6	3	5	1	0	2	1	1	1	0	5	0
		2006	5	8	2	1	0	2	5	5	3	2	0	0	1	1	1	1	1
Tauranga District	A	2002	5	8	2	1	0	2	5	5	3	2	0	0	1	1	1	1	

Rural crashes by factor group

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way/ stop	Failed to keep left	Overtaking	Incorrect lane/ position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/ old/ ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Lower Hutt City	A	2002	5	11	11	3	1	10	11	20	6	2	0	0	0	4	7	1	
		2003	11	9	9	1	1	9	7	21	2	4	2	0	0	4	4	1	
		2004	5	11	4	0	1	8	8	11	11	5	2	4	0	0	1	7	1
		2005	3	10	2	1	1	7	10	12	12	8	1	0	0	0	3	5	1
		2006	6	11	9	0	1	9	11	15	15	5	5	0	0	0	5	5	0
		2002	9	18	2	1	0	21	16	30	30	9	2	5	0	0	2	5	14
Wellington City	A	2003	6	10	1	1	2	10	10	27	4	4	3	1	1	2	8	11	1
		2004	8	11	0	2	0	15	20	22	4	7	1	1	0	0	6	9	5
		2005	3	17	1	0	1	9	18	16	16	7	2	1	1	1	5	12	1
		2006	6	11	3	0	0	22	15	20	5	1	1	1	1	1	3	10	2
		2002	16	17	21	5	3	13	13	28	11	8	1	2	1	2	3	6	4
		2003	12	22	14	2	5	14	12	30	14	3	2	2	4	4	2	6	3
Christchurch City	A	2004	4	14	12	5	1	7	9	21	8	1	4	3	3	1	13	2	
		2005	13	22	27	6	4	7	16	38	14	14	7	4	1	4	4	14	5
		2006	10	9	20	1	2	10	25	31	31	11	0	3	2	1	7	6	3
		2002	14	27	8	9	2	22	56	29	7	10	5	2	2	0	6	41	4
		2003	9	25	5	11	1	15	36	25	9	9	2	2	1	1	7	35	4
		2004	14	37	7	14	5	10	46	38	24	11	3	3	1	2	6	46	4
Dunedin City	A	2005	15	36	4	12	2	17	50	36	16	8	4	4	2	0	10	33	10
		2006	7	19	4	11	6	10	34	25	21	7	7	2	2	2	7	52	6
		2002	2	6	5	0	0	9	10	14	4	2	4	0	1	0	2	4	2
		2003	9	16	11	1	1	12	6	18	4	3	1	1	1	0	8	9	3
		2004	8	14	9	0	4	7	12	18	5	2	2	0	0	1	4	10	1
		2005	5	8	7	3	2	15	6	18	1	1	1	2	0	0	6	5	2
Papakura District	B	2006	9	3	3	0	2	12	6	16	6	3	0	0	1	1	3	1	0
		2002	4	3	8	3	0	3	4	7	2	1	1	1	0	1	0	4	0
		2003	3	5	6	2	1	2	4	4	4	3	2	0	0	3	0	2	0
		2004	3	4	5	2	3	3	7	4	4	4	1	0	2	0	1	3	2
		2005	3	2	8	1	1	2	7	12	3	1	1	1	1	0	1	4	0
		2006	6	4	6	1	2	2	4	8	3	3	3	3	1	1	2	0	0
Napier City	B	2002	6	4	6	1	2	2	4	8	3	3	3	1	1	1	2	0	

Rural crashes by factor group (cont.)

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way/stop	Failed to keep left	Overtaking	Incorrect lane/position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/old/ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Palmerston North City	B	2002	3	6	3	3	0	3	6	8	5	0	1	1	0	0	0	3	0
		2003	3	11	1	1	0	0	1	9	7	4	6	1	1	0	3	3	2
		2004	6	11	10	2	1	6	13	15	2	3	3	1	1	0	1	7	1
		2005	5	5	9	1	1	3	14	13	4	7	4	0	0	1	3	9	3
		2006	6	8	9	2	1	3	12	8	3	2	5	0	0	3	1	8	2
		2002	4	6	1	2	0	1	6	9	6	3	3	0	2	2	1	3	0
Nelson City	B	2003	1	8	4	2	0	1	5	6	1	2	2	0	0	1	0	5	1
		2004	4	5	2	1	1	2	6	7	0	2	0	0	0	0	1	10	1
		2005	3	7	5	2	0	1	4	11	1	0	1	1	0	0	1	4	2
		2006	1	8	1	1	3	2	9	2	2	3	1	1	0	0	2	7	0
		2002	8	7	9	2	0	2	13	17	4	4	1	1	1	0	2	9	1
		2003	5	8	14	0	1	2	10	17	2	1	3	0	0	0	0	2	2
Invercargill City	B	2004	2	1	5	0	0	2	5	8	1	3	0	0	2	0	1	4	3
		2005	5	11	9	3	5	7	14	19	6	7	0	0	0	0	4	11	6
		2006	4	10	9	0	1	3	12	14	7	0	4	0	0	0	8	13	3
		2002	10	21	5	7	2	7	14	21	10	13	3	1	1	1	1	11	5
		2003	23	25	5	10	3	9	19	14	7	8	0	0	3	1	5	12	3
		2004	23	39	10	7	0	10	19	28	12	15	2	2	3	1	8	24	5
Whangarei District	C	2005	23	31	10	13	2	3	24	22	4	18	7	0	0	0	4	18	6
		2006	20	29	7	7	1	5	29	24	19	19	6	6	0	0	8	31	5
		2002	14	17	7	5	3	3	11	16	6	7	2	2	1	0	3	14	9
		2003	8	15	3	6	2	1	13	15	9	15	4	4	0	1	2	12	3
		2004	22	28	9	7	4	6	23	18	13	18	1	1	0	1	4	18	6
		2005	12	26	4	1	1	6	7	22	6	14	3	3	1	1	3	13	2
Rotorua District	C	2006	14	26	6	8	1	5	9	13	9	7	4	0	0	5	16	3	
		2002	8	11	2	7	1	2	21	11	4	8	3	3	1	0	7	7	0
		2003	9	14	1	5	1	5	18	9	3	3	1	1	0	0	4	8	1
		2004	13	8	2	4	1	7	20	11	2	7	1	1	0	2	2	10	4
		2005	16	13	5	8	1	1	24	20	5	11	0	0	0	0	3	9	2
		2006	9	7	6	4	0	1	21	13	2	13	0	0	0	0	4	9	1

Rural crashes by factor group (cont.)

Peer groups A, B & C

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled / old / ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Hastings District	C	2002	18	27	16	9	4	10	25	36	15	18	4	1	1	7	18	3	
		2003	14	33	22	10	6	13	33	36	12	9	2	1	2	8	22	3	
		2004	25	42	27	11	5	12	29	49	12	4	5	0	0	2	8	23	1
		2005	18	33	19	20	8	9	63	48	15	19	5	5	2	0	8	29	5
		2006	25	39	24	11	6	8	61	56	21	12	6	6	2	2	15	20	8
		2002	12	4	19	5	4	6	18	21	12	10	3	2	0	1	4	15	3
New Plymouth District	C	2003	8	16	11	2	3	4	19	20	9	5	4	1	0	4	17	1	
		2004	8	20	12	6	4	2	19	28	4	8	2	2	0	5	12	3	
		2005	7	12	15	5	4	10	28	29	8	8	2	2	1	0	9	14	2
		2006	13	17	18	8	2	5	27	28	11	9	2	2	3	1	6	14	0
		2002	8	6	3	3	0	2	9	10	4	7	1	1	1	0	2	4	0
		2003	8	11	4	1	2	2	12	6	2	3	0	0	0	0	2	4	1
Wanganui District	C	2004	5	11	1	1	2	2	7	8	6	0	1	0	0	2	3	1	
		2005	6	4	3	2	4	0	11	9	2	4	1	1	0	0	1	4	1
		2006	3	8	2	4	0	2	11	3	3	2	2	0	0	1	1	9	2
		2002	3	3	5	5	1	2	3	9	2	5	6	6	1	1	2	3	1
		2003	5	5	7	3	2	4	7	9	2	5	5	1	1	0	1	5	1
		2004	9	6	3	5	0	6	7	12	2	6	0	0	1	0	3	2	0
Kapiti Coast District	C	2005	5	5	7	3	3	7	14	16	9	5	1	1	0	1	3	4	2
		2006	5	8	7	3	3	10	15	16	4	5	3	3	1	0	2	8	0
		2002	2	7	1	2	1	4	9	7	2	0	0	0	0	0	0	5	3
		2003	2	7	3	3	1	5	6	8	2	2	2	2	1	1	3	6	0
		2004	8	10	3	3	1	5	15	9	3	6	6	1	0	0	2	9	1
		2005	1	12	3	2	0	1	15	11	2	2	2	2	0	1	5	7	0
Porirua City	C	2006	7	6	0	1	3	0	16	4	5	2	2	2	0	0	2	6	0
		2002	3	5	3	0	0	3	4	5	0	2	2	1	0	0	2	3	0
		2003	4	10	1	6	0	2	11	3	4	1	3	3	1	0	3	7	1
		2004	1	7	3	0	0	0	8	7	1	1	0	2	1	1	4	5	2
		2005	4	7	3	2	0	4	10	11	1	3	1	1	0	0	1	11	1
		2006	2	7	5	5	4	2	10	10	4	2	2	1	1	1	3	3	0
Upper Hutt City	C	2002	2	3	1	2	1	5	12	11	4	1	0	0	1	0	4	4	4
		2003	7	13	5	1	1	3	6	11	6	5	1	1	1	0	2	7	0
		2004	5	10	2	3	1	5	10	11	5	5	0	0	0	0	4	4	3
		2005	7	13	8	3	2	2	6	19	6	4	1	1	0	0	1	9	3
		2006	9	5	4	5	2	4	14	19	6	2	3	3	0	0	3	5	2
		2002	2	7	4	4	2	4	4	14	19	6	2	3	0	0	3	5	2

Rural crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/ old/ ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Far North District	D	2002	31	22	7	12	5	6	20	21	23	10	4	0	0	8	26	5	
		2003	40	55	13	21	2	16	37	28	37	16	6	4	0	15	56	14	
		2004	43	53	17	12	3	14	37	38	29	21	7	7	0	9	53	14	
		2005	35	50	10	8	4	7	35	24	10	8	4	4	2	1	9	24	5
		2006	46	41	8	15	3	15	58	30	21	18	7	7	6	0	10	33	6
		2002	22	26	17	7	4	6	35	32	7	8	1	1	0	10	13	6	
Franklin District	D	2003	33	45	18	11	7	5	26	46	12	8	2	0	0	11	22	11	
		2004	25	37	10	8	5	11	31	36	15	16	2	2	0	7	20	4	
		2005	25	34	22	7	0	8	33	31	8	11	6	6	1	0	6	17	6
		2006	19	32	25	7	7	18	46	30	21	14	14	4	3	1	7	34	10
		2002	22	27	8	10	7	6	27	33	19	13	6	6	2	0	12	26	4
		2003	23	36	18	18	5	4	30	39	16	12	4	4	5	1	13	25	12
Rothey District	D	2004	25	41	22	20	5	16	37	51	32	13	5	2	0	6	34	9	
		2005	34	42	12	8	8	7	38	32	15	11	3	3	1	0	10	26	6
		2006	23	41	27	7	3	11	38	45	24	11	7	7	2	1	10	29	5
		2002	8	7	8	5	1	7	4	22	1	11	2	2	0	2	2	4	2
		2003	11	12	9	4	0	3	14	24	3	15	0	0	3	0	5	4	6
		2004	9	14	7	4	2	5	11	20	8	12	5	5	1	0	4	12	5
Matamata-Piako District	D	2005	12	10	6	3	1	5	15	20	9	9	4	4	3	0	4	5	2
		2006	13	23	10	2	4	2	17	12	11	9	4	4	1	0	6	10	6
		2002	202	11	19	3	7	1	2	11	15	8	14	1	1	1	1	3	13
		2003	203	10	15	7	8	3	4	18	13	9	8	2	0	1	7	15	
		2004	204	8	10	8	5	1	9	11	18	9	11	1	1	0	0	4	12
		2005	205	5	12	4	2	0	8	17	13	7	8	1	1	0	0	2	9
South Waikato District	D	2006	206	7	16	5	6	0	5	9	11	6	12	3	1	0	3	15	
		2002	14	13	5	6	1	3	11	16	12	15	1	1	3	0	8	11	2
		2003	15	20	3	13	5	6	17	21	14	9	2	2	1	1	6	12	3
		2004	9	22	8	8	1	5	11	16	9	9	9	1	0	1	6	20	1
		2005	8	26	18	5	5	5	14	20	14	12	1	1	1	0	4	15	9
		2006	16	27	7	9	3	10	16	21	15	17	0	0	1	1	4	22	3

Rural crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/ old/ ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Thames Coromandel District	D	2002	5	10	1	4	1	0	6	4	4	3	0	1	0	0	0	9	1
		2003	7	15	0	3	2	4	9	9	2	2	2	0	0	0	4	10	3
		2004	5	19	1	4	3	4	2	11	7	3	2	2	0	1	2	13	3
		2005	7	15	1	3	0	5	5	13	6	6	3	3	0	0	2	12	4
		2006	8	18	1	5	3	2	2	16	4	11	4	2	0	0	2	17	3
		2002	21	24	14	10	5	11	11	26	45	10	14	6	2	1	11	25	7
Waikato District	D	2003	24	37	17	18	10	9	25	46	15	29	3	0	1	16	23	12	
		2004	25	38	23	11	5	5	24	45	20	20	5	5	2	0	8	25	5
		2005	25	36	17	18	1	13	13	32	40	18	27	6	3	0	3	24	8
		2006	24	33	18	16	9	15	15	24	49	15	19	3	3	1	4	29	12
		2002	9	13	12	4	3	3	3	12	21	9	8	3	2	0	2	17	3
		2003	11	12	6	3	3	6	6	18	22	5	12	2	2	0	4	9	4
Waipa District	D	2004	5	15	9	4	4	2	14	30	6	7	3	3	5	1	4	9	4
		2005	8	19	18	5	2	7	7	16	25	9	11	1	2	1	1	14	6
		2006	14	22	9	1	1	9	9	13	19	14	13	5	2	3	3	8	5
		2002	22	13	5	6	4	8	8	15	20	6	14	1	1	0	4	10	1
		2003	23	22	8	10	1	9	9	17	24	15	11	5	1	0	5	8	3
		2004	16	23	12	8	4	4	2	7	30	12	9	6	6	3	1	4	13
Western Bay Plenty District	D	2005	7	9	8	5	2	2	10	18	5	6	3	3	3	1	3	7	2
		2006	24	20	14	7	2	8	8	19	14	20	6	2	5	0	3	12	0
		2002	13	14	2	5	2	3	3	15	12	7	9	2	2	0	5	10	3
		2003	18	18	7	5	3	4	4	19	17	12	5	0	0	0	7	10	3
		2004	12	19	7	2	1	7	7	9	18	6	7	2	2	0	2	15	4
		2005	21	13	10	0	0	1	1	7	15	8	14	3	3	2	0	3	5
Whakatane District	D	2006	8	19	6	2	1	7	20	15	7	7	1	1	2	1	2	12	1
		2002	8	12	8	2	2	2	2	20	16	3	7	4	1	0	4	15	1
		2003	13	18	5	4	0	2	2	20	21	6	4	3	1	0	2	9	2
		2004	14	15	9	2	4	8	8	20	31	3	9	1	0	0	3	14	6
		2005	10	16	5	8	2	3	3	23	15	7	8	2	0	0	7	11	4
		2006	10	8	0	5	2	5	5	17	12	6	5	3	3	1	1	2	7
South Taranaki District	D	2002	10	10	0	5	2	2	5	17	12	6	5	3	1	1	2	7	2

Rural crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane/position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/old/ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Selwyn District	D	2002	6	14	10	4	5	6	10	18	13	10	3	2	0	5	8	4	
		2003	11	17	11	5	2	3	17	16	5	8	2	0	1	1	4	2	
		2004	3	9	21	5	2	3	14	20	4	4	8	1	0	0	3	7	3
		2005	13	12	16	4	3	6	20	30	8	8	8	4	1	0	1	5	3
		2006	10	12	9	2	0	5	21	25	12	12	6	6	1	1	7	3	2
		2002	8	6	6	1	1	5	8	14	5	5	1	3	1	0	2	8	2
Wairarapa District	D	2003	13	12	7	2	1	4	7	17	8	3	6	1	0	3	6	3	
		2004	9	8	8	1	3	3	5	20	2	2	7	1	0	1	2	10	2
		2005	12	14	14	1	0	5	11	29	9	9	8	3	0	0	4	5	3
		2006	7	8	8	0	1	7	15	14	12	12	7	5	0	2	1	3	1
		2002	4	17	3	3	2	12	34	14	3	3	8	1	0	0	2	9	2
		2003	4	11	3	5	2	4	16	12	4	4	11	1	0	2	1	8	4
Waikato District	D	2004	9	13	9	6	2	11	16	20	6	6	1	1	1	0	5	17	3
		2005	4	15	6	8	3	6	26	13	9	9	6	1	1	0	6	10	1
		2006	5	12	2	12	1	7	23	16	11	11	10	2	0	0	6	16	4
		2002	24	47	16	17	1	27	83	36	16	16	18	6	2	0	5	32	3
		2003	19	40	11	23	2	21	71	34	6	6	16	5	1	0	7	40	6
		2004	17	28	5	14	3	13	41	32	18	18	13	0	1	1	8	36	4
Southland District	D	2005	23	37	9	25	6	17	60	49	16	11	5	5	1	0	15	46	10
		2006	13	36	7	25	4	10	69	29	22	22	16	5	1	0	12	54	12
		2002	7	12	1	2	0	0	6	6	1	1	5	0	1	0	7	8	2
		2003	8	11	3	4	1	1	12	6	6	6	5	0	0	0	6	13	4
		2004	11	21	2	8	1	9	13	12	12	12	7	1	1	0	5	24	4
		2005	10	14	4	11	0	3	17	13	5	5	11	2	0	1	3	16	1
Kaipara District	E	2006	12	17	1	8	1	8	32	8	8	12	2	2	1	1	7	21	4
		2002	10	13	6	4	0	2	17	11	5	5	8	1	1	0	6	9	2
		2003	12	13	5	5	3	2	8	14	2	2	11	0	0	0	2	12	3
		2004	9	16	12	6	4	4	13	17	13	13	7	3	0	0	9	18	2
		2005	18	14	7	5	3	6	9	11	5	5	17	3	0	1	4	9	1
		2006	14	15	4	4	2	5	12	14	5	5	12	2	0	0	3	9	3
Hauraki District	E	2002	14	15	4	4	2	5	12	14	5	12	2	2	0	0	3	9	3

Rural crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/ old/ ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather		
Gisborne District	E	2002	5	5	2	2	0	0	5	6	1	4	2	0	0	0	3	1	0	
		2003	3	11	5	3	0	0	0	9	6	1	3	1	0	0	1	12	2	
		2004	4	3	3	2	0	0	3	1	5	3	6	1	0	1	1	2	0	
		2005	1	10	0	1	0	0	3	8	4	2	5	0	0	0	0	6	3	2
		2006	3	11	4	4	1	6	12	12	6	3	3	1	1	0	2	11	4	
		2002	4	12	1	2	1	4	11	6	8	11	0	0	0	0	3	9	3	
Waikato District	E	2003	7	10	2	0	0	2	17	15	6	12	0	0	0	0	4	15	3	
		2004	5	12	5	3	1	6	7	8	5	5	5	0	0	0	4	18	2	
		2005	6	18	3	3	1	4	15	10	7	4	0	0	0	0	2	11	7	
		2006	10	16	0	6	0	3	19	3	11	11	0	1	0	0	2	17	6	
		2002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		2003	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Kawerau District	E	2004	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		2005	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
		2006	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
		2002	5	3	2	1	1	0	3	5	2	4	4	1	0	0	3	7	0	
		2003	3	6	1	2	0	2	4	3	2	4	2	4	0	0	1	4	1	
		2004	6	9	1	3	0	0	4	5	3	6	6	1	1	0	2	9	2	
Opotiki District	E	2005	6	6	0	2	0	2	3	4	5	2	2	0	0	0	2	3	1	
		2006	1	5	1	2	2	3	6	2	5	2	2	0	1	1	0	3	0	
		2002	5	12	2	2	2	5	19	15	6	7	7	1	1	0	3	14	3	
		2003	5	12	2	5	0	3	8	10	3	5	5	0	1	0	5	5	0	
		2004	6	8	4	1	3	3	6	10	5	4	4	1	0	0	0	4	1	
		2005	4	6	3	2	1	1	14	10	5	8	0	0	0	0	1	5	0	
Central Hawkes Bay District	E	2006	4	5	3	3	1	2	7	7	1	4	1	0	0	0	2	3	2	
		2002	5	4	0	1	1	7	14	4	3	6	6	1	1	0	2	8	2	
		2003	4	7	2	10	0	0	12	7	4	1	0	0	0	0	0	7	0	
		2004	3	8	1	3	1	2	6	8	0	4	3	3	0	0	2	7	0	
		2005	8	13	1	9	1	5	16	11	3	3	3	1	0	0	2	6	0	
		2006	4	9	0	3	0	0	9	3	4	4	4	0	0	0	1	3	1	

Rural crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/ old/ ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather		
Stratford District	E	2002	6	4	1	1	0	4	13	7	2	1	0	1	1	4	8	3		
		2003	1	1	1	1	1	3	3	1	0	0	0	0	0	0	1	0		
		2004	0	2	2	0	0	3	3	3	3	2	1	0	0	0	1	2	1	
		2005	0	3	1	2	1	4	3	3	3	1	1	0	1	0	0	2	0	
		2006	4	3	3	5	0	6	6	6	6	1	3	2	0	1	2	4	0	
		2002	3	12	2	7	2	4	13	10	10	9	11	0	0	0	4	5	1	
Rangitikei District	E	2003	6	12	1	6	3	2	16	6	1	17	2	0	0	4	9	1		
		2004	2	5	1	8	1	11	5	11	11	1	8	1	0	0	2	5	1	
		2005	8	8	6	5	2	7	19	14	14	5	14	1	0	1	1	7	0	
		2006	6	4	6	5	4	3	21	10	10	5	13	3	0	0	4	5	1	
		2002	6	18	0	3	2	5	18	11	11	7	9	1	0	0	8	12	2	
		2003	3	15	0	3	0	4	14	11	11	3	6	2	0	0	5	14	1	
Ruapehu District	E	2004	6	18	1	7	1	5	23	10	2	11	1	0	0	4	14	0		
		2005	5	8	2	7	2	2	16	7	7	2	6	0	0	0	5	7	3	
		2006	4	9	2	2	1	1	9	11	11	1	8	0	0	0	6	11	3	
		2002	8	10	1	8	2	6	15	9	9	3	7	1	1	1	5	13	6	
		2003	6	11	0	9	3	2	16	6	6	4	4	0	0	1	0	5	11	1
		2004	7	13	2	1	2	2	15	12	12	2	4	1	0	0	5	7	1	
Tairātea District	E	2005	6	10	5	6	2	3	17	10	1	12	1	0	1	7	13	2		
		2006	11	8	2	7	4	1	14	15	15	7	8	0	0	0	6	5	1	
		2002	2	2	3	2	1	0	3	3	3	3	1	1	0	0	0	1	2	
		2003	3	2	2	1	2	1	5	5	5	3	0	1	0	0	1	4	0	
		2004	2	1	2	1	1	1	1	2	2	1	1	0	0	1	1	0	0	
		2005	2	5	3	4	2	1	7	9	9	2	1	3	0	0	1	0	1	
Carterton District	E	2006	4	2	2	0	0	0	3	2	1	2	0	1	0	0	0	1		
		2002	7	10	0	2	0	0	5	1	1	2	1	0	0	0	0	4	0	
		2003	3	4	2	1	0	1	6	5	5	1	2	1	0	0	2	3	1	
		2004	4	13	2	4	2	2	12	3	3	2	2	2	0	0	0	9	1	
		2005	3	4	1	9	4	0	9	3	3	3	1	0	0	0	1	2	0	
		2006	0	8	1	0	1	2	8	6	6	7	2	0	0	0	3	7	0	

Rural crashes by factor group (cont.)

Peer group D & E

Territorial authority	Peer group	Year	Alcohol	Too fast	Failed to give way / stop	Failed to keep left	Overtaking	Incorrect lane / position	Poor handling	Poor observation	Poor judgement	Fatigue	Disabled/ old/ ill	Pedestrian factors	Cyclist factors	Vehicle factors	Road factors	Weather	
Kāikoura District	E	2002	2	4	0	1	1	4	6	2	2	3	0	0	0	0	2	7	1
		2003	2	11	0	1	1	1	5	3	3	1	0	0	0	0	1	2	2
		2004	0	9	0	5	0	2	3	6	6	2	6	0	1	0	3	6	1
		2005	1	3	0	2	0	1	9	2	2	0	2	1	0	0	2	1	0
		2006	2	5	1	3	0	0	7	3	3	3	5	0	1	1	3	2	0
		2002	9	15	1	3	3	3	11	7	7	7	13	4	1	0	6	2	2
Hurunui District	E	2003	8	19	1	0	1	6	18	9	6	13	2	1	0	0	4	6	1
		2004	3	12	3	1	1	4	16	12	8	7	1	0	0	1	5	17	2
		2005	8	20	1	3	2	3	17	9	9	7	9	6	1	0	6	10	2
		2006	10	27	3	1	1	6	24	9	9	13	8	1	1	0	6	15	3
		2002	2	5	0	1	0	1	5	3	3	5	4	0	0	1	1	3	2
		2003	1	4	0	2	0	5	8	5	5	2	8	0	0	0	0	1	0
Mackenzie District	E	2004	0	3	1	0	1	2	5	7	3	0	0	0	0	0	2	3	2
		2005	1	3	0	1	0	3	9	3	3	5	4	0	0	0	1	3	1
		2006	1	3	0	0	0	2	12	6	6	6	2	1	0	0	2	5	3
		2002	0	2	1	0	1	1	2	3	3	1	2	1	0	0	2	4	1
		2003	0	3	0	1	1	1	5	5	5	2	0	0	0	1	1	1	3
		2004	6	2	1	2	1	2	6	6	6	5	6	3	0	1	1	4	0
Wairarapa District	E	2005	2	1	0	2	0	2	6	1	4	5	1	0	0	0	0	1	1
		2006	3	2	1	0	0	2	6	4	4	2	0	0	0	0	1	3	0
		2002	3	3	2	1	2	1	6	7	7	1	3	0	0	0	1	2	2
		2003	7	8	0	3	2	4	12	6	6	2	1	1	0	0	1	10	0
		2004	2	8	1	4	0	3	13	4	4	0	7	1	0	0	2	5	0
		2005	3	5	2	3	0	2	6	3	3	7	5	0	0	0	2	1	0
Buller District	E	2006	3	7	3	5	0	0	10	4	7	4	1	0	0	0	2	5	3
		2002	2	4	4	0	0	0	5	6	6	0	2	2	0	0	0	2	0
		2003	2	3	1	0	0	2	9	2	2	1	2	0	0	0	0	1	4
		2004	1	9	1	1	0	1	12	4	4	3	5	0	0	0	0	0	3
		2005	3	4	3	0	1	2	9	7	7	6	5	1	1	0	2	2	0
		2006	2	6	2	1	2	0	9	2	2	4	3	1	1	0	0	1	4
Grey District	E	2002	2	6	2	1	2	0	9	2	2	4	3	1	0	0	1	4	0

Crashes by road type

Peer groups A, B & C

Territorial authority	Peer group	Road type	2002		2003		2004		2005		2006	
			Local road	State Highway	Local road	State Highway	Local road	State Highway	Local road	State Highway	Local road	State Highway
Auckland City	A	Rural	2	182	11	242	11	223	9	243	10	218
		Urban	767	42	938	41	835	35	924	43	886	32
Manukau City	A	Rural	43	77	62	68	53	76	57	86	71	79
		Urban	473	29	460	22	408	32	393	26	522	25
North Shore City	A	Rural	5	40	6	73	6	73	10	75	11	75
		Urban	287	27	274	23	347	30	349	30	352	31
Waitakere City	A	Rural	26	24	33	30	27	36	29	30	18	35
		Urban	335	23	340	24	357	16	310	15	323	17
Hamilton City	A	Rural	13	23	13	21	11	20	9	15	12	17
		Urban	215	35	235	41	191	54	219	34	223	37
Tauranga District	A	Rural	10	26	1	20	10	26	10	14	6	18
		Urban	132	44	118	26	94	19	125	25	119	24
Lower Hutt City	A	Rural	10	45	11	38	14	24	15	23	15	27
		Urban	139	3	142	1	148	2	104	2	136	4
Wellington City	A	Rural	8	59	7	52	4	55	3	47	4	60
		Urban	218	24	218	28	242	28	290	45	312	39
Christchurch City	A	Rural	49	37	49	38	38	33	56	53	39	45
		Urban	646	77	610	80	579	70	616	89	732	126
Dunedin City	A	Rural	56	73	48	67	56	68	59	69	61	54
		Urban	356	78	324	74	311	67	335	76	284	76
Papakura District	B	Rural	15	26	28	37	28	32	19	33	15	27
		Urban	81	2	49	8	64	9	61	7	74	4
Napier City	B	Rural	9	18	7	14	9	13	8	20	7	20
		Urban	85	11	96	20	98	19	95	10	86	23
Palmerston North City	B	Rural	11	15	13	14	21	16	12	29	14	24
		Urban	127	13	105	15	108	17	125	16	136	14
Nelson City	B	Rural	2	25	2	22	1	21	4	19	4	17
		Urban	68	15	71	8	83	14	75	7	78	15
Invercargill City	B	Rural	24	18	18	17	11	9	27	19	21	15
		Urban	137	53	126	49	133	45	116	50	160	60
Whangarei District	C	Rural	36	41	43	54	60	58	60	51	63	56
		Urban	58	10	83	23	80	18	94	22	70	12
Rotorua District	C	Rural	17	47	24	48	27	69	12	62	19	53
		Urban	55	39	75	45	68	33	60	34	73	35
Gisborne District	C	Rural	15	37	16	29	18	32	19	43	15	37
		Urban	73	5	53	5	44	9	57	7	49	13
Hastings District	C	Rural	55	64	63	69	68	63	61	98	76	89
		Urban	101	8	100	3	119	12	126	10	114	8
New Plymouth District	C	Rural	22	52	29	50	23	46	20	56	27	63
		Urban	56	67	62	70	60	37	64	41	68	55
Wanganui District	C	Rural	12	21	13	20	11	13	6	23	10	14
		Urban	53	5	47	11	48	10	68	6	42	5
Kapiti Coast District	C	Rural	7	23	6	31	7	26	9	36	14	36
		Urban	32	10	25	10	30	14	47	5	34	12
Porirua City	C	Rural	6	17	10	19	12	26	14	18	7	20
		Urban	43	11	61	13	60	14	58	15	60	13
Upper Hutt City	C	Rural	3	13	10	22	7	17	8	23	8	24
		Urban	35	4	25	1	16	3	39	3	35	4
Timaru District	C	Rural	12	18	13	21	12	19	20	18	23	22
		Urban	30	13	31	13	33	14	34	14	46	14

Crashes by road type (cont.)

Peer groups D & E

Territorial authority	Peer group	Road type	2002		2003		2004		2005		2006	
			Local road	State Highway	Local road	State Highway	Local road	State Highway	Local road	State Highway	Local road	State Highway
Far North District	D	Rural	47	74	79	115	74	110	63	79	67	111
		Urban	23	15	24	28	27	16	21	20	29	19
Franklin District	D	Rural	88	29	101	41	93	40	103	37	125	33
		Urban	36	0	45	5	54	8	41	8	48	5
Rodney District	D	Rural	57	79	79	70	86	88	84	73	79	91
		Urban	52	22	44	17	62	13	59	19	68	23
Matamata-Piako District	D	Rural	20	37	28	42	29	41	27	40	36	39
		Urban	14	9	10	7	9	13	10	15	6	10
South Waikato District	D	Rural	12	61	18	50	8	55	10	48	8	47
		Urban	13	10	17	4	16	5	7	9	5	3
Taupo District	D	Rural	13	62	22	64	16	57	14	70	32	60
		Urban	20	13	23	8	26	6	33	10	37	12
Thames Coromandel District	D	Rural	4	25	6	32	8	36	10	38	12	41
		Urban	13	8	12	14	10	6	23	17	18	10
Waikato District	D	Rural	75	76	80	81	70	84	76	87	59	98
		Urban	15	21	20	15	30	23	17	13	18	20
Waipa District	D	Rural	33	41	44	34	46	31	47	47	46	40
		Urban	23	10	26	15	22	18	24	7	25	20
Western Bay Plenty District	D	Rural	21	60	31	70	29	60	18	45	22	72
		Urban	10	10	6	5	10	13	13	7	6	7
Whakatane District	D	Rural	24	31	28	34	26	34	26	33	30	22
		Urban	26	6	16	4	24	3	21	4	19	5
South Taranaki District	D	Rural	25	29	20	38	33	36	22	36	17	28
		Urban	17	11	18	12	15	8	17	5	17	6
Horowhenua District	D	Rural	15	41	15	43	7	23	10	44	14	46
		Urban	18	11	24	12	22	7	23	9	23	12
Manawatu District	D	Rural	47	35	42	33	55	31	40	26	38	35
		Urban	13	3	15	13	11	4	12	6	15	7
Masterton District	D	Rural	12	2	17	7	17	8	18	8	20	14
		Urban	28	21	30	10	23	9	34	11	26	14
Marlborough District	D	Rural	27	47	13	45	18	49	16	46	20	53
		Urban	27	10	35	6	28	13	39	14	43	9
Tasman District	D	Rural	37	56	43	69	36	39	32	50	20	55
		Urban	16	17	14	12	24	16	19	7	23	11
Ashburton District	D	Rural	16	10	12	15	14	10	13	10	15	13
		Urban	6	7	14	11	15	7	12	13	10	7
Selwyn District	D	Rural	40	26	35	25	24	39	43	34	27	45
		Urban	7	2	6	4	4	1	4	1	7	3
Waimakariri District	D	Rural	33	12	42	18	35	20	53	14	43	21
		Urban	16	2	25	3	28	2	24	2	14	3
Waitaki District	D	Rural	14	42	12	39	14	46	20	39	24	38
		Urban	12	20	18	19	14	29	16	23	13	18
Southland District	D	Rural	66	99	71	87	36	73	71	91	60	89
		Urban	11	3	16	4	15	7	15	7	19	3
Kaipara District	E	Rural	17	15	15	32	25	53	32	39	35	43
		Urban	9	11	8	7	6	6	8	8	8	8
Hauraki District	E	Rural	9	49	7	48	11	66	19	50	14	45
		Urban	4	11	7	14	5	8	4	8	7	3

Crashes by road type (cont.)

Peer groups D & E

Territorial authority	Peer group	Road type	2002		2003		2004		2005		2006	
			Local road	State Highway	Local road	State Highway	Local road	State Highway	Local road	State Highway	Local road	State Highway
Otorohanga District	E	Rural	8	16	10	21	8	16	7	23	16	28
		Urban	2	3	4	4	4	2	5	2	6	4
Waitomo District	E	Rural	6	38	15	44	8	42	11	45	8	45
		Urban	3	7	6	3	4	0	6	9	3	4
Kawerau District	E	Rural	0	0	0	1	0	1	0	1	0	1
		Urban	3	0	3	0	2	0	1	1	4	1
Opotiki District	E	Rural	1	22	3	18	5	25	4	14	7	13
		Urban	2	5	2	6	2	3	3	3	2	5
Central Hawkes Bay District	E	Rural	21	29	20	18	13	15	14	19	10	18
		Urban	8	4	9	4	5	3	8	4	5	3
Wairoa District	E	Rural	8	23	12	19	2	25	8	30	5	15
		Urban	8	2	5	3	5	1	6	2	5	4
Stratford District	E	Rural	17	8	4	6	6	3	4	8	11	13
		Urban	3	5	3	2	1	6	2	1	2	3
Rangitikei District	E	Rural	6	37	10	41	7	28	18	31	18	35
		Urban	5	7	4	5	3	5	2	6	3	1
Ruapehu District	E	Rural	9	44	10	36	8	44	7	33	6	37
		Urban	10	7	8	3	8	4	2	2	6	6
Taranua District	E	Rural	15	36	24	22	20	18	16	35	14	36
		Urban	8	8	14	10	8	5	5	7	8	6
Carterton District	E	Rural	9	4	7	8	5	5	11	7	6	4
		Urban	1	6	1	4	2	5	2	3	1	1
South Wairarapa District	E	Rural	10	5	8	9	17	13	7	12	11	12
		Urban	3	3	4	5	3	8	4	3	4	1
Kaikoura District	E	Rural	3	14	3	12	1	21	3	10	2	21
		Urban	1	0	1	2	0	1	0	0	1	1
Hurunui District	E	Rural	12	39	8	45	11	40	11	49	14	48
		Urban	2	2	4	1	0	2	3	0	2	2
Mackenzie District	E	Rural	4	17	2	18	3	11	7	9	5	16
		Urban	0	0	0	0	1	1	2	2	4	2
Waimate District	E	Rural	2	11	5	9	6	15	6	8	4	8
		Urban	2	4	3	0	5	1	2	3	2	0
Buller District	E	Rural	1	20	4	25	4	24	3	20	6	22
		Urban	3	1	3	4	5	3	7	2	5	6
Grey District	E	Rural	6	9	5	10	8	12	7	17	6	14
		Urban	6	6	10	11	11	7	7	4	7	9
Westland District	E	Rural	10	23	7	24	3	21	5	33	10	28
		Urban	4	1	4	4	0	2	1	1	4	3
Central Otago District	E	Rural	13	41	17	45	16	56	16	51	13	43
		Urban	4	7	10	5	11	3	13	5	9	8
Clutha District	E	Rural	50	57	35	50	38	44	42	57	46	56
		Urban	9	15	14	9	7	11	9	6	7	10
Queenstown-Lakes District	E	Rural	40	33	35	27	38	32	40	45	29	33
		Urban	23	7	26	11	32	10	36	6	33	9
Gore District	E	Rural	11	17	9	18	5	26	8	14	8	17
		Urban	10	14	13	6	13	7	18	4	7	9
Chatham Islands	E	Rural	5	0	2	0	4	0	4	0	6	0
		Urban	1	0	2	0	1	0	0	0	0	0

Licence of those involved in crashes

Peer groups A, B & C

Territorial authority	Peer group	Licence	2002		2003		2004		2005		2006	
			Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
Auckland City	A	full	306	784	438	996	418	887	445	1023	370	969
		endorsed	91	274	111	364	99	332	120	380	108	353
		unlicensed	58	238	60	238	52	202	51	197	49	192
Manukau City	A	full	152	437	150	461	178	403	176	370	192	481
		endorsed	43	249	48	232	53	199	66	204	70	264
		unlicensed	45	145	30	102	26	123	41	122	37	145
North Shore City	A	full	71	339	124	337	155	391	165	419	160	429
		endorsed	20	111	36	105	24	160	37	130	31	167
		unlicensed	9	69	24	53	9	67	15	82	10	67
Waitakere City	A	full	62	355	84	364	91	352	62	319	59	308
		endorsed	21	135	21	143	24	148	24	148	33	163
		unlicensed	5	102	17	96	11	103	10	78	9	77
Hamilton City	A	full	45	286	42	298	38	268	27	252	39	255
		endorsed	16	123	15	126	15	90	15	111	6	121
		unlicensed	10	43	3	50	4	53	4	56	7	44
Tauranga District	A	full	42	176	21	140	36	100	28	152	29	146
		endorsed	13	65	8	57	12	38	9	52	5	44
		unlicensed	9	38	4	32	13	27	8	29	7	30
Lower Hutt City	A	full	88	142	73	143	61	162	36	111	60	140
		endorsed	20	42	25	60	15	51	21	42	16	51
		unlicensed	5	26	9	18	2	19	3	14	5	25
Wellington City	A	full	96	262	102	255	85	313	60	358	94	345
		endorsed	27	51	24	79	28	67	21	82	28	101
		unlicensed	16	25	8	23	5	26	10	44	7	78
Christchurch City	A	full	103	760	89	713	76	685	123	777	101	983
		endorsed	33	243	30	262	19	253	44	254	30	322
		unlicensed	13	146	16	130	14	98	16	111	10	124
Dunedin City	A	full	140	509	109	496	112	434	125	478	100	412
		endorsed	34	139	29	120	47	125	38	154	46	140
		unlicensed	18	62	16	61	16	54	14	50	13	38
Papakura District	B	full	60	74	78	53	70	60	82	65	63	72
		endorsed	9	31	35	23	35	32	22	29	24	35
		unlicensed	7	20	16	19	10	27	6	15	8	20
Napier City	B	full	36	80	17	112	19	103	26	96	28	82
		endorsed	8	34	11	40	8	42	17	46	11	53
		unlicensed	7	20	5	24	6	24	7	22	8	25
Palmerston North City	B	full	25	131	27	131	39	132	41	155	35	137
		endorsed	8	53	8	43	13	49	15	50	16	64
		unlicensed	4	24	0	18	4	15	2	17	5	33
Nelson City	B	full	28	81	21	83	23	100	25	69	19	69
		endorsed	6	26	11	21	9	28	9	20	9	34
		unlicensed	3	8	2	10	2	13	2	21	1	23
Invercargill City	B	full	43	222	45	211	17	225	52	193	39	262
		endorsed	14	67	10	78	8	66	15	76	16	101
		unlicensed	4	30	2	20	1	22	3	22	2	25
Whangarei District	C	full	79	68	106	115	96	115	108	124	93	75
		endorsed	19	25	24	36	36	29	29	38	51	35
		unlicensed	13	19	15	23	23	18	18	16	29	16
Rotorua District	C	full	54	80	57	126	69	84	53	75	57	88
		endorsed	22	34	24	43	41	50	39	52	29	45
		unlicensed	16	27	14	26	19	22	10	20	9	35

Licence of those involved in crashes (cont.)

Peer groups A, B & C

Territorial authority	Peer group	Licence	2002		2003		2004		2005		2006	
			Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
Gisborne District	C	full	50	65	31	60	37	44	47	51	36	55
		endorsed	14	32	20	17	17	19	20	22	17	25
		unlicensed	5	18	3	5	7	10	8	18	14	11
Hastings District	C	full	123	118	125	107	124	126	139	131	160	121
		endorsed	40	30	52	38	52	55	74	46	77	58
		unlicensed	17	24	15	17	22	19	26	33	17	19
New Plymouth District	C	full	83	149	83	159	72	97	84	106	89	128
		endorsed	25	42	30	55	28	49	26	65	36	70
		unlicensed	12	12	9	15	8	13	6	13	15	14
Wanganui District	C	full	32	54	30	45	15	45	29	54	24	35
		endorsed	11	15	8	24	13	19	13	33	7	27
		unlicensed	6	10	5	13	5	17	0	21	3	8
Kapiti Coast District	C	full	40	54	51	42	42	71	62	54	66	44
		endorsed	10	8	13	9	7	8	16	13	21	16
		unlicensed	2	10	4	4	8	7	6	5	9	4
Porirua City	C	full	34	59	36	79	42	79	36	56	21	53
		endorsed	7	10	12	27	13	22	13	31	9	32
		unlicensed	1	7	1	6	5	9	4	28	5	17
Upper Hutt City	C	full	21	43	39	25	20	19	27	41	31	34
		endorsed	7	12	12	10	7	6	15	15	19	12
		unlicensed	4	4	2	3	4	4	4	3	4	6
Timaru District	C	full	30	45	29	51	37	52	42	45	53	65
		endorsed	11	14	12	8	8	9	15	22	13	27
		unlicensed	6	8	5	8	6	10	4	6	4	7

Licence of those involved in crashes (cont.)

Peer groups D & E

Territorial authority	Peer group	Licence	2002		2003		2004		2005		2006	
			Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
Far North District	D	full	88	32	146	44	139	29	99	27	145	36
		endorsed	39	13	75	25	76	14	48	18	67	22
		unlicensed	34	10	54	15	36	14	39	16	29	13
Franklin District	D	full	120	35	121	50	119	52	123	43	155	48
		endorsed	37	12	55	20	59	25	47	17	54	19
		unlicensed	23	6	29	12	22	18	28	7	20	9
Rodney District	D	full	135	80	149	71	199	84	171	91	174	91
		endorsed	40	18	53	17	76	24	47	23	56	33
		unlicensed	25	19	25	12	22	14	19	16	28	17
Matamata-Piako District	D	full	56	22	71	18	65	21	61	28	61	17
		endorsed	19	7	15	6	21	10	28	11	27	5
		unlicensed	14	2	11	4	13	1	10	3	15	1
South Waikato District	D	full	67	23	56	15	68	18	49	23	55	7
		endorsed	23	14	32	8	17	7	23	2	16	4
		unlicensed	14	2	10	5	2	5	4	2	3	0
Taupo District	D	full	66	29	83	29	71	38	84	46	88	53
		endorsed	21	11	27	12	21	7	38	15	32	17
		unlicensed	15	4	19	9	17	11	11	6	9	9
Thames Coromandel District	D	full	20	18	38	25	42	22	47	36	49	34
		endorsed	10	5	14	7	13	4	15	13	19	8
		unlicensed	12	7	2	4	10	1	9	10	4	4
Waikato District	D	full	149	30	164	26	153	50	158	34	164	40
		endorsed	47	18	53	18	48	12	54	10	58	16
		unlicensed	26	8	25	12	28	27	31	8	28	6
Waipa District	D	full	78	41	76	54	73	48	92	41	72	52
		endorsed	27	14	25	8	26	10	41	9	36	14
		unlicensed	7	4	7	5	11	7	17	2	14	5
Western Bay Plenty District	D	full	88	17	97	10	85	19	70	18	92	13
		endorsed	21	12	42	5	36	10	18	9	35	6
		unlicensed	21	2	29	0	22	5	11	3	16	3
Whakatane District	D	full	48	22	44	16	55	27	42	24	46	18
		endorsed	11	11	18	7	22	6	20	11	16	9
		unlicensed	16	15	22	4	11	5	17	4	8	5
South Taranaki District	D	full	52	27	47	26	67	22	48	20	39	19
		endorsed	13	12	19	12	22	9	24	13	17	7
		unlicensed	7	5	7	4	10	1	13	4	1	7
Horowhenua District	D	full	65	29	56	43	41	21	57	34	66	28
		endorsed	13	13	14	9	11	12	19	8	25	14
		unlicensed	9	3	11	4	1	4	9	6	6	8
Manawatu District	D	full	92	11	77	29	91	19	75	11	68	23
		endorsed	26	5	31	8	31	5	24	9	26	9
		unlicensed	8	4	7	3	13	0	7	6	9	4
Masterton District	D	full	12	42	25	42	21	21	23	39	29	35
		endorsed	5	11	5	10	9	15	9	16	12	16
		unlicensed	1	12	2	5	3	4	3	8	3	7
Marlborough District	D	full	73	35	53	42	64	39	59	48	65	44
		endorsed	20	12	18	12	21	16	22	18	29	22
		unlicensed	7	5	7	6	8	6	7	6	8	8
Tasman District	D	full	92	39	105	23	66	40	77	28	74	32
		endorsed	32	5	47	13	34	10	32	7	24	11
		unlicensed	19	3	10	4	11	3	7	4	4	4
Ashburton District	D	full	24	15	20	27	17	21	27	33	25	21
		endorsed	7	5	12	4	10	7	9	11	7	9
		unlicensed	6	2	3	5	5	6	4	2	6	0

Licence of those involved in crashes (cont.)

Peer groups D & E

Territorial authority	Peer group	Licence	2002		2003		2004		2005		2006	
			Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
Selwyn District	D	full	71	10	65	8	77	6	61	3	79	10
		endorsed	29	1	12	4	18	1	35	2	28	2
		unlicensed	3	2	11	2	9	0	14	1	4	0
Waimakariri District	D	full	46	22	59	35	57	31	65	32	67	20
		endorsed	10	8	20	12	16	9	25	4	21	7
		unlicensed	10	1	10	5	10	2	9	6	6	0
Waitaki District	D	full	43	35	42	40	52	54	56	40	60	30
		endorsed	19	8	18	10	22	15	21	13	16	12
		unlicensed	12	7	4	7	7	4	5	4	5	6
Southland District	D	full	135	6	117	12	73	18	110	19	94	15
		endorsed	70	2	58	9	43	6	77	7	78	9
		unlicensed	12	8	15	5	16	5	19	5	11	3
Kaipara District	E	full	24	23	43	17	69	13	70	17	55	18
		endorsed	11	4	11	1	20	5	22	6	29	5
		unlicensed	8	5	9	4	10	3	9	4	16	3
Hauraki District	E	full	54	14	42	17	70	13	70	14	59	7
		endorsed	17	7	19	8	31	4	15	5	20	5
		unlicensed	14	1	13	4	15	2	13	1	4	2
Otorohanga District	E	full	22	1	36	6	23	7	23	3	37	8
		endorsed	4	2	5	3	8	1	8	6	18	5
		unlicensed	5	2	3	2	2	1	6	1	5	1
Waitomo District	E	full	37	7	49	8	53	0	47	13	38	4
		endorsed	8	6	19	3	13	3	16	13	26	4
		unlicensed	7	2	3	1	1	3	8	2	4	2
Kawerau District	E	full	0	1	1	1	0	0	2	2	1	2
		endorsed	0	1	0	0	1	2	0	0	0	3
		unlicensed	0	2	1	2	0	1	0	0	0	3
Opotiki District	E	full	24	7	20	7	24	1	14	6	15	6
		endorsed	5	3	6	2	8	2	9	2	6	3
		unlicensed	4	1	2	3	8	2	3	2	3	1
Central Hawkes Bay District	E	full	54	10	28	10	31	9	24	10	31	5
		endorsed	15	3	14	3	10	0	13	7	10	4
		unlicensed	8	3	7	2	3	3	6	2	3	1
Wairoa District	E	full	23	8	30	5	25	3	32	8	11	8
		endorsed	7	8	12	3	6	3	13	4	12	6
		unlicensed	7	2	3	1	2	2	10	1	1	1
Stratford District	E	full	18	8	14	4	10	8	8	3	25	4
		endorsed	8	3	2	3	2	1	5	2	5	4
		unlicensed	6	2	0	0	0	1	3	0	3	1
Rangitikei District	E	full	45	16	53	11	31	11	40	7	56	3
		endorsed	10	1	12	3	17	1	20	3	15	2
		unlicensed	15	1	8	0	1	0	9	2	5	1
Ruapehu District	E	full	51	19	40	7	46	13	38	1	42	6
		endorsed	11	6	10	5	15	3	16	1	8	9
		unlicensed	7	1	3	2	4	3	4	3	3	1
Tararua District	E	full	58	18	54	22	28	19	42	12	50	11
		endorsed	14	3	10	6	13	2	24	7	19	5
		unlicensed	3	3	4	6	8	1	7	3	5	5
Carterton District	E	full	17	6	10	6	10	11	19	4	10	1
		endorsed	2	2	6	2	2	1	7	3	2	2
		unlicensed	3	1	2	0	2	0	4	1	2	0

Licence of those involved in crashes (cont.)

Peer groups D & E

Territorial authority	Peer group	Licence	2002		2003		2004		2005		2006	
			Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
South Wairarapa District	E	full	14	7	14	7	25	8	17	6	19	5
		endorsed	6	2	5	5	8	4	8	3	10	3
		unlicensed	2	0	3	1	5	2	2	2	2	1
Kaikoura District	E	full	20	0	11	4	20	0	13	0	24	2
		endorsed	2	1	5	1	7	1	1	0	5	1
		unlicensed	3	0	1	1	1	1	4	0	1	0
Hurunui District	E	full	47	2	41	8	50	4	60	4	52	4
		endorsed	13	2	15	0	14	0	13	0	24	0
		unlicensed	5	2	11	2	9	0	8	0	4	2
Mackenzie District	E	full	13	0	18	0	9	2	9	4	10	5
		endorsed	8	0	7	0	9	1	8	0	11	1
		unlicensed	1	0	1	0	1	0	1	0	2	3
Waimate District	E	full	18	8	11	2	24	5	15	3	11	3
		endorsed	1	1	4	2	4	1	4	3	4	0
		unlicensed	1	0	0	0	3	1	3	1	0	0
Buller District	E	full	17	2	17	8	27	11	17	11	24	10
		endorsed	10	0	14	1	8	2	12	3	11	6
		unlicensed	2	2	5	0	3	0	3	1	2	1
Grey District	E	full	13	10	9	17	14	17	15	14	19	17
		endorsed	4	4	7	9	10	9	12	4	6	6
		unlicensed	1	2	2	2	0	3	5	0	2	2
Westland District	E	full	29	2	21	10	15	1	20	1	26	3
		endorsed	11	4	11	1	12	1	27	2	21	4
		unlicensed	5	1	3	2	3	0	3	0	3	1
Central Otago District	E	full	48	17	56	14	65	13	60	18	38	20
		endorsed	19	3	20	7	26	4	15	8	31	2
		unlicensed	12	1	5	2	3	2	7	3	4	3
Clutha District	E	full	84	31	75	21	57	26	77	13	90	25
		endorsed	36	5	23	10	33	3	30	4	25	4
		unlicensed	12	4	12	6	13	2	12	4	10	1
Queenstown-Lakes District	E	full	56	25	50	30	58	41	71	42	45	41
		endorsed	42	13	29	20	41	16	30	15	37	21
		unlicensed	7	7	8	5	5	11	11	2	2	4
Gore District	E	full	25	29	24	20	33	21	20	19	19	18
		endorsed	8	9	6	8	7	6	7	7	10	7
		unlicensed	7	3	8	2	5	2	2	5	2	1
Chatham Islands Territ	E	full	1	1	1	0	1	1	1	0	3	0
		endorsed	1	0	1	0	2	0	3	0	3	0
		unlicensed	3	0	0	2	1	0	0	0	1	0

WORKS END