

Appendix B: Tables

Summary tabulations of responses to major questions

Attitudes to road safety and enforcement

Question	Response	Percentage giving response								
		2001	2002	2003	2004	2005	2006	2007	2008	2009
How safe or unsafe are NZ roads to travel on?	Very/fairly safe	78	79	78	79	77	79	80	82	83
How safe is the design and standard of roads you use?	Very/fairly safe	84	84	81	82	81	83	83	84	85
Police effort into catching people breaking road safety laws should be... ²	increased	55	56	48	40	38	44	45	44	45
	about the same	40	39	44	50	48	46	47	48	49
	decreased	3	3	6	8	12	9	6	6	5
Penalties for breaking road safety laws should be... ²	increased	35	38	35	34	33	36	41	41	41
	about the same	53	51	52	56	57	53	50	48	51
	decreased	6	4	6	6	5	6	5	4	4
Publicity and advertising about road safety should be... ²	increased	43	44	44	35	38	43	40	36	36
	about the same	51	49	50	57	54	51	55	58	56
	decreased	5	6	5	7	7	5	4	4	7
Driving when you are tired increases the chance you might have an accident (<i>asked for first time in 2007</i>)	Agree/ strongly agree							98	97	99

² These categories may not add to 100% as a small percentage of respondents answered 'Don't know' or failed to answer the question.

Alcohol-impaired driving

Question	Response	Percentage giving response								
		2001	2002	2003	2004	2005	2006	2007	2008	2009
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	7	8	7	7	8	8	8	8	6
Difficult to drink less than the group when drinking with friends	Agree/strongly agree	36	36	35	31	35	35	37	39	34
Difficult in social occasions to keep track of what you are drinking	Agree/strongly agree	35	38	36	34	36	34	35	35	35
The risk of being caught drinking and driving is small	Agree/strongly agree	43	37	38	32	34	41	38	38	42
Penalties for drink-driving not very severe even if caught	Agree/strongly agree	44	48	46	44	43	48	49	50	53
Most people who get caught drink-driving are just unlucky	Agree/strongly agree	23	18	20	17	17	19	17	19	17
Effectiveness of drink-driving laws at reducing road toll	Very/quite effective	61	64	66	61	64	57	56	58	52
Legal blood alcohol limit should be...	Lower	40	39	40	41	42	40	48	52	55
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	25	24	24	20	21	24	23	23	21

Compulsory breath testing

Question	Response	Percentage giving response									
		2001	2002	2003	2004	2005	2006	2007	2008	2009	
Compulsory breath testing helps lower the road toll	Agree/strongly agree	77	83	82	76	77	76	75	77	71	
Some people stopped at checkpoints are not breath tested when over the limit	Agree/strongly agree	14	16	19	13	14	15	17	16	16	
Can tell where checkpoints will be	Agree/strongly agree	33	36	34	35	34	36	36	37	41	
Unless there is a blitz seldom see checkpoint	Agree/strongly agree	66	62	58	59	63	67	65	65	60	
Can avoid checkpoints if you see them early	Agree/strongly agree	31	28	29	22	25	31	29	30	28	
I use back streets to drive home when not sure if over the limit	Agree/strongly agree	26	25	26	25	27	25	25	23	27	
If driving late at night, there is a good chance of being stopped at an alcohol checkpoint	Agree/strongly agree	51	53	53	56	55	48	54	51	52	
Chance of being breath-tested if stopped for speeding at night after drinking	Very/fairly likely	86	85	83	86	85	84	83	85	85	
Chance of being breath-tested if involved in accident after drinking	Very/fairly likely	95	95	93	93	94	93	93	92	94	
Chance of being breath-tested if drink-driving between...											
...6pm and 10pm ³	Very/fairly likely	31	34	37	39	38	35	41	39	38	
...10pm and midnight ³	Very/fairly likely	52	54	54	59	56	53	56	58	54	
...midnight and 2am ³	Very/fairly likely	43	45	42	43	46	44	44	47	45	
...2am and 8am ³	Very/fairly likely	21	26	24	27	30	25	27	27	28	
...8am-6pm ³	Very/fairly likely	7	15	14	13	16	11	15	11	13	

³ Question asked of half the sample (N=820)

Compulsory breath testing (continued)

Question	Response	Percentage giving response								
		2001	2002	2003	2004	2005	2006	2007	2008	2009
Chance of being breath-tested if drink-driving...										
...in a small town ⁴	Very/fairly likely	28	28	31	31	30	31	31	26	33
...in a large city ⁴	Very/fairly likely	56	59	54	63	54	55	58	60	56
...on a major highway ⁴	Very/fairly likely	37	43	37	41	36	41	36	45	38
...on a rural road ⁴	Very/fairly likely	13	14	17	15	13	16	15	13	15
Ever stopped at checkpoint while driving (% of all drivers)	Yes	69	70	69	74	72	73	74	75	76
Number of times stopped at checkpoint in last 12 months (% of all drivers)	One or more	41	42	41	46	42	41	38	41	46

⁴ Question asked of half the sample (N=820)

Speed

Question	Response	Percentage giving response								
		2001	2002	2003	2004	2005	2006	2007	2008	2009
Enjoy driving fast on open road (% drivers)	Like/like very much	38	33	38	36	35	39	35	39	34
There isn't much chance of accident when speeding if careful	Agree/strongly agree	18	15	18	15	16	14	16	17	14
The risk of being caught speeding is small	Agree/strongly agree	39	33	33	25	28	30	29	29	29
Penalties for speeding are not very severe	Agree/strongly agree	28	30	29	26	30	32	37	38	38
Most people who get caught speeding are just unlucky	Agree/strongly agree	27	22	25	22	21	23	19	23	23
Enforcing the speed limit helps lower the road toll	Agree/strongly agree	76	82	79	77	76	76	75	77	74
Speed limits on the roads I normally use are...	About right	84	85	82	84	85	84	87	86	87
	Too low	9	8	10	10	8	8	7	6	7
	Too high	5	5	6	4	5	6	5	6	5
Should 100 km/h limit be raised, lowered or left as it is?	Same	72	77	74	76	75	76	77	78	82
Should 50 km/h limit be raised, lowered or left as it is?	Same	79	83	81	81	82	81	84	80	84
Automatic loss of licence for speeding at 140 km/h on the open road would be...	Fair/very fair	67	70	74	75	75	77	78	79	80
Automatic loss of licence for speeding at 90 km/h in a 50 km zone would be...	Fair/very fair	87	90	90	92	91	92	93	93	93
Automatic loss of licence for 3 speeding tickets in 12 months would be...	Fair/very fair	67	65	67	63	62	67	69	67	69

Speed cameras

Question	Response	Percentage giving response								
		2001	2002	2003	2004	2005	2006	2007	2008	2009
Using speed cameras helps to lower the road toll	Agree/strongly agree	59	61	65	57	61	56	61	64	63
The way speed cameras are being operated is fair	Agree/strongly agree	64	61	63	58	58	61	64	66	62
How often do you see speed cameras on usual roads?	Often/almost always	40	41	41	37	34	36	35	40	37
Do you support or oppose the use of hidden speed cameras to catch speeding drivers?	Support/strongly support	NA	NA	NA	56	59	59	63	64	61
Chance of speeding ticket if passing speed camera at 110 km/h ⁵	High/very high	26	30	33	39	38	32	37	44	41
Chance of speeding ticket if passing speed camera at 120 km/h ⁵	High/very high	87	86	91	92	91	89	89	90	94
Chance of speeding ticket if passing speed camera at 130 km/h ⁵	High/very high	96	97	96	98	97	96	97	97	98
Chance of speeding ticket if passing Police officer (without speed camera) at 110 km/h ⁵	High/very high	10	13	11	16	16	14	16	14	19
Chance of speeding ticket if passing Police officer (without speed camera) at 120 km/h ⁵	High/very high	54	62	64	68	67	63	66	67	71
Chance of speeding ticket if passing Police officer (without speed camera) at 130 km/h ⁵	High/very high	81	86	85	86	87	84	86	86	86
Any speeding tickets in last 12 months (% of drivers)	Yes	16	16	16	19	14	16	16	13	13

⁵ Question asked of half the sample (N=820).

General enforcement

Question	Response	Percentage giving response								
		2001	2002	2003	2004	2005	2006	2007	2008	2009
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	27	29	32	36	33	32	34	37	36
Vehicle impoundment for disqualified or unlicensed driving would be...	Fair/very fair	87	89	89	92	92	89	90	91	93
Carry driver's licence when driving private vehicle (% drivers) ⁶	Always/mostly	96	95	95	96	NA	98	NA	85	NA

Rooding

Rooding questions were first included in the survey in 2002.

Question	Response	Percentage giving response							
		2002	2003	2004	2005	2006	2007	2008	2009
To achieve higher levels of road safety, how important would it be to improve road engineering and design? What priority for safety engineering improvements to... ⁷	Very/ fairly important	96	95	95	96	95	97	97	97
... motorways	Top/high priority	75	72	72	74	71	NA	73	NA
... open road State Highways	Top/high priority	87	84	86	87	86	NA	83	NA
... other open roads	Top/high priority	68	63	67	67	64	NA	64	NA
... major roads in towns and cities	Top/high priority	66	66	69	68	67	NA	68	NA
... residential streets	Top/high priority	37	35	39	39	35	NA	38	NA
How high a priority for road safety is making the roads better for... ⁷									
... pedestrians	Top/high priority	70	66	71	72	73	NA	76	NA
... cyclists	Top/high priority	74	70	74	75	76	NA	77	NA

⁶ From 2005 this question was asked in even numbered years only.

⁷ From 2007, these questions were asked in even numbered years only.

Safety belts and child restraints

Question	Response	Percentage giving response								
		2001	2002	2003	2004	2005	2006	2007	2008	2009
Enforcing the use of safety belts helps lower the road toll	Agree/strongly agree	86	90	86	87	88	86	90	87	87
Effectiveness of safety belts for reducing the road toll	Quite/very effective	95	96	95	96	95	95	95	95	97
Risk of being caught not wearing a safety belt is small	Agree/strongly agree	62	56	56	48	53	52	53	52	55
Penalties for not wearing a safety belt are not severe even if caught	Agree/strongly agree	35	33	33	32	35	34	40	37	38
People who get caught not wearing a safety belt are just unlucky	Agree/strongly agree	35	30	33	27	27	31	31	32	30
Chance of adult being caught if not wearing safety belt when...										
...driving	Fairly/very likely	28	35	33	40	36	37	38	40	39
...front seat passenger	Fairly/very likely	27	34	31	37	36	36	37	39	37
...back seat passenger	Fairly/very likely	13	14	14	16	15	16	18	18	18
Chance of being caught if child under five not in child restraint...										
...child in the front seat	Fairly/very likely	40	46	45	46	49	48	50	53	50
...child in the back seat	Fairly/very likely	24	28	27	27	30	30	32	35	30

Regional tables: Selected results by Local Government Region

a) Northland to Taranaki

Question	Response	All NZ	North- land	Auckland	Waikato	Bay of Plenty	Gisb'n Bay	Hawke's Bay	Tara- naki
<i>Sample size</i>		1650	100	300	100	100	100	100	100
<i>Drivers in sample</i>		1505	91	278	94	86	86	93	93
Attitudes to road safety and enforcement									
Police effort into catching people breaking road safety laws should be...	Increased	45	40	48	44	50	45	30	37
Alcohol-impaired driving									
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	6	6	6	3	8	8	5	3
The risk of being caught drinking and driving is small	Agree/strongly agree	42	30	41	37	52	30	38	36
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	21	28	21	25	18	36	28	17
Compulsory breath testing									
Compulsory breath testing helps lower the road toll	Agree/strongly agree	71	73	74	69	70	67	71	70
Can tell where checkpoints will be	Agree/strongly agree	41	58	37	44	48	56	39	39
If driving late at night, there is a good chance of being stopped at checkpoint	Agree/strongly agree	52	60	55	66	47	54	56	52
Speed									
Enjoy driving fast on open road (%drivers)	Like/like very much	34	30	34	33	45	39	24	29
Not much chance of an accident when speeding if careful	Agree/strongly agree	14	15	15	17	15	21	11	13
The risk of being caught speeding is small	Agree/strongly agree	29	29	30	22	30	27	22	25
Enforcing the speed limit helps to lower the road toll	Agree/strongly agree	74	79	81	67	71	74	74	68
Speed cameras									
Using speed cameras helps to lower the road toll	Agree/strongly agree	63	63	70	56	60	64	66	60
How often do you see speed cameras on your usual roads	Often/almost always	37	41	40	41	41	48	53	21

...continued

Regional tables: Selected results by Local Government Region
a) Northland to Taranaki (continued)

Question	Response	All NZ	North-land	Auckland	Waikato	Bay of Plenty	Gisb'n	Hawke's Bay	Tara-naki
<i>Sample size</i>		1650	100	300	100	100	100	100	100
<i>Drivers in sample</i>		1505	91	278	94	86	86	93	93
General enforcement									
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	36	35	40	30	33	45	36	31
Safety belts and child restraints									
Effectiveness of safety belts for reducing the road toll	Quite/very effective	97	97	97	98	97	95	94	97
Risk of being caught not wearing a seatbelt is small	Agree/strongly agree	55	56	57	47	62	47	37	49
Chance of adult being caught if not wearing safety belt when driving	Very/fairly likely	39	42	39	42	37	36	46	54
Chance of adult being caught if not wearing safety belt when rear seat passenger	Very/fairly likely	18	17	20	20	18	12	19	21
Chance of being caught if child under five in back seat not in child restraint	Very/fairly likely	30	34	31	25	30	32	33	32
Roading									
How safe is the design and standard of roads you use?	Very/fairly safe	85	73	87	88	87	90	90	80
To achieve higher levels of road safety, how important would it be to improve road engineering and design?	Very/ fairly important	99	97	100	100	99	100	96	96

Regional tables: Selected results by Local Government Region

b) Manawatu/Wanganui to Southland

Question	Response	All NZ	M'watu/ Wanganui	Wgtn	Nelson/ Marlb	West Coast	Canter- bury	Otago	South- land
<i>Sample size</i>		1650	100	115	100	100	135	100	100
<i>Drivers in sample</i>		1505	96	101	96	92	123	92	88
Attitudes to road safety & enforcement									
Police effort into catching people breaking road safety laws should be...	Increased	45	36	51	39	38	46	40	34
Alcohol-impaired driving									
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	6	8	7	6	1	5	5	1
The risk of being caught drinking and driving is small	Agree/strongly agree	42	43	47	38	15	50	35	32
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	21	28	15	36	10	16	24	27
Compulsory breath testing									
Compulsory breath testing helps lower the road toll	Agree/strongly agree	71	52	79	74	69	66	81	71
Can tell where checkpoints will be	Agree/strongly agree	41	31	41	45	54	42	39	35
If driving late at night, there is a good chance of being stopped at checkpoint	Agree/strongly agree	52	53	45	42	31	42	52	53
Speed									
Enjoy driving fast on open road (% drivers)	Like/like very much	34	29	35	35	41	35	35	39
Not much chance of an accident when speeding if careful	Agree/strongly agree	14	11	9	18	2	13	8	12
The risk of being caught speeding is small	Agree/strongly agree	29	24	26	33	14	40	30	25
Enforcing the speed limit helps to lower the road toll	Agree/strongly agree	74	63	73	76	71	69	83	73
Speed cameras									
Using speed cameras helps to lower the road toll	Agree/strongly agree	63	57	64	54	58	58	66	53
How often do you see speed cameras on your usual roads?	Often/almost always	37	38	47	16	13	27	26	20

Regional tables: Selected results by Local Government Region
b) Manawatu/Wanganui to Southland

Question	Response	All NZ	M'watu/ Wanganui	Wgtn	Nelson/ Marlb	West Coast	Canter- bury	Otago	South- land
<i>Sample size</i>		1650	100	115	100	100	135	100	100
<i>Drivers in sample</i>		1505	96	101	96	92	123	92	88
General enforcement									
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	36	36	36	27	50	31	46	43
Safety belts and child restraints									
Effectiveness of safety belts for reducing the road toll	Quite/very effective	97	97	94	96	93	99	99	97
Risk of being caught not wearing a seatbelt is small	Agree/strongly agree	55	45	56	62	32	67	49	45
Chance of adult being caught if not wearing safety belt when driving	Very/fairly likely	39	53	26	45	48	33	34	50
Chance of adult being caught if not wearing safety belt when rear seat passenger	Very/fairly likely	18	27	16	11	24	12	19	11
Chance of being caught if child under five in back seat not in child restraint	Very/fairly likely	30	38	28	29	36	26	30	28
Roading									
How safe is the design and standard of roads you use?	Very/fairly safe	85	86	87	87	81	78	86	93
To achieve higher levels of road safety, how important would it be to improve road engineering and design?	Very/ fairly important	99	99	93	100	100	99	100	99

Demographic tables: Selected results by age and gender

Question	Response	Total All NZ	Gender		Age group			
			Female	Male	15-24	25-39	40-59	60+
<i>Sample size</i>		1650	908	744	161	357	580	552
<i>Drivers in sample</i>		1505	805	704	127	340	557	485
Attitudes to road safety & enforcement								
Police effort into catching people breaking road safety laws should be...	Increased	45	49	40	37	45	44	51
Alcohol-impaired driving								
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	6	4	7	6	6	4	6
The risk of being caught drinking and driving is small	Agree/strongly agree	42	39	45	38	42	38	50
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	21	15	29	26	25	24	11
Compulsory breath testing								
Compulsory breath testing helps lower the road toll	Agree/strongly agree	71	70	73	74	72	69	72
Can tell where checkpoints will be	Agree/strongly agree	41	40	41	47	44	42	31
If driving late at night, there is a good chance of being stopped at checkpoint	Agree/strongly agree	52	52	52	44	50	53	59
Speed								
Enjoy driving fast on open road (%drivers)	Like/like very much	34	29	39	47	35	32	27
Not much chance of an accident when speeding if careful	Agree/strongly agree	14	9	19	14	12	14	15
The risk of being caught speeding is small	Agree/strongly agree	29	28	31	20	26	28	41
Enforcing the speed limit helps to lower the road toll	Agree/strongly agree	74	77	72	71	74	73	80
Speed cameras								
Using speed cameras helps to lower the road toll	Agree/strongly agree	63	69	57	69	60	57	71
How often do you see speed cameras on your usual roads?	Often/almost always	37	33	41	33	39	42	31

Demographic tables: Selected results by age and gender (continued)

Question	Response	Total All NZ	Gender		Age group			
			Female	Male	15-24	25-39	40-59	60+
<i>Sample size</i>		1650	908	744	161	357	580	552
<i>Drivers in sample</i>		1505	805	704	127	340	557	485
General enforcement								
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	36	35	38	41	38	35	32
Safety belts and child restraints								
Effectiveness of safety belts for reducing the road toll	Quite/very effective	97	97	97	95	96	98	98
Risk of being caught not wearing a seatbelt is small	Agree/strongly agree	55	54	57	56	57	53	57
Chance of adult being caught if not wearing safety belt when driving	Very/fairly likely	39	37	41	35	37	39	44
Chance of adult being caught if not wearing safety belt when rear seat passenger	Very/fairly likely	18	20	16	12	17	18	25
Chance of being caught if child under five in back seat not in child restraint	Very/fairly likely	30	34	25	21	33	28	36
Roading								
How safe is the design and standard of roads you use?	Very/fairly safe	85	86	85	90	81	84	88
To achieve higher levels of road safety, how important would it be to improve road engineering and design?	Very/ fairly important	99	99	98	98	99	98	99