

Appendix B: Tables

Summary tabulations of responses to major questions

Attitudes to road safety and enforcement

Question	Response	Percentage giving response								
		1999	2000	2001	2002	2003	2004	2005	2006	2007
How safe or unsafe are NZ roads to travel on?	Very/fairly safe	77	75	78	79	78	79	77	79	80
How safe is the design and standard of roads you use?	Very/fairly safe	81	81	84	84	81	82	81	83	83
Police effort into catching people breaking road safety laws should be... ²	increased	58	59	55	56	48	40	38	44	45
	about the same	38	35	40	39	44	50	48	46	47
	decreased	3	4	3	3	6	8	12	9	6
Penalties for breaking road safety laws should be... ²	increased	42	35	35	38	35	34	33	36	41
	about the same	49	52	53	51	52	56	57	53	50
	decreased	4	7	6	4	6	6	5	6	5
Publicity and advertising about road safety should be... ²	increased	30	40	43	44	44	35	38	43	40
	about the same	58	51	51	49	50	57	54	51	55
	decreased	10	8	5	6	5	7	7	5	4
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

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								
		1999	2000	2001	2002	2003	2004	2005	2006	2007
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	8	11	7	8	7	7	8	8	8
Difficult to drink less than the group when drinking with friends	Agree/strongly agree	34	36	36	36	35	31	35	35	37
Difficult in social occasions to keep track of what you are drinking	Agree/strongly agree	32	33	35	38	36	34	36	34	35
The risk of being caught drinking and driving is small	Agree/strongly agree	45	46	43	37	38	32	34	41	38
Penalties for drink-driving not very severe even if caught	Agree/strongly agree	51	50	44	48	46	44	43	48	49
Most people who get caught drink-driving are just unlucky	Agree/strongly agree	21	23	23	18	20	17	17	19	17
Effectiveness of drink-driving laws at reducing road toll	Very/quite effective	56	60	61	64	66	61	64	57	56
Legal blood alcohol limit should be...	Lower	41	39	40	39	40	41	42	40	48
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	24	25	25	24	24	20	21	24	23

Compulsory breath testing

Question	Response	Percentage giving response								
		1999	2000	2001	2002	2003	2004	2005	2006	2007
Compulsory breath testing helps lower the road toll	Agree/strongly agree	73	74	77	83	82	76	77	76	75
Some people stopped at checkpoints are not breath tested when over the limit	Agree/strongly agree	20	19	14	16	19	13	14	15	17
Can tell where checkpoints will be	Agree/strongly agree	33	39	33	36	34	35	34	36	36
Unless there is a blitz seldom see checkpoint	Agree/strongly agree	66	66	66	62	58	59	63	67	65
Can avoid checkpoints if you see them early	Agree/strongly agree	29	34	31	28	29	22	25	31	29
I use back streets to drive home when not sure if over the limit	Agree/strongly agree	26	26	26	25	26	25	27	25	25
If driving late at night, there is a good chance of being stopped at an alcohol checkpoint	Agree/strongly agree	48	49	51	53	53	56	55	48	54
Chance of being breath-tested if stopped for speeding at night after drinking	Very/fairly likely	84	88	86	85	83	86	85	84	83
Chance of being breath-tested if involved in accident after drinking	Very/fairly likely	93	93	95	95	93	93	94	93	93
Chance of being breath-tested if drink-driving between...										
...6pm and 10pm ³	Very/fairly likely	33	38	31	34	37	39	38	35	41
...10pm and midnight ³	Very/fairly likely	50	53	52	54	54	59	56	53	56
...midnight and 2am ³	Very/fairly likely	40	41	43	45	42	43	46	44	44
...2am and 8am ³	Very/fairly likely	22	23	21	26	24	27	30	25	27
...8am-6pm ³	Very/fairly likely	10	10	7	15	14	13	16	11	15

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

Compulsory breath testing (continued)

Question	Response	Percentage giving response								
		1999	2000	2001	2002	2003	2004	2005	2006	2007
Chance of being breath-tested if drink-driving...										
...in a small town ⁴	Very/fairly likely	26	31	28	28	31	31	30	31	31
...in a large city ⁴	Very/fairly likely	57	57	56	59	54	63	54	55	58
...on a major highway ⁴	Very/fairly likely	37	36	37	43	37	41	36	41	36
...on a rural road ⁴	Very/fairly likely	13	11	13	14	17	15	13	16	15
Ever stopped at checkpoint while driving (% of all drivers)	Yes	63	68	69	70	69	74	72	73	74
Number of times stopped at checkpoint in last 12 months (% of all drivers)	One or more	36	42	41	42	41	46	42	41	38

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

Speed

Question	Response	Percentage giving response								
		1999	2000	2001	2002	2003	2004	2005	2006	2007
Enjoy driving fast on open road (% drivers)	Like/like very much	38	40	38	33	38	36	35	39	35
There isn't much chance of accident when speeding if careful	Agree/strongly agree	18	20	18	15	18	15	16	14	16
The risk of being caught speeding is small	Agree/strongly agree	41	41	39	33	33	25	28	30	29
Penalties for speeding are not very severe	Agree/strongly agree	32	31	28	30	29	26	30	32	37
Most people who get caught speeding are just unlucky	Agree/strongly agree	30	30	27	22	25	22	21	23	19
Enforcing the speed limit helps lower the road toll	Agree/strongly agree	75	76	76	82	79	77	76	76	75
Speed limits on the roads I normally use are...	About right	83	82	84	85	82	84	85	84	87
	Too low	11	10	9	8	10	10	8	8	7
	Too high	4	6	5	5	6	4	5	6	5
Should 100 km/h limit be raised, lowered or left as it is?	Same	71	71	72	77	74	76	75	76	77
Should 50 km/h limit be raised, lowered or left as it is?	Same	77	75	79	83	81	81	82	81	84
Automatic loss of licence for speeding at 140 km/h on the open road would be...	Fair/very fair	68	70	67	70	74	75	75	77	78
Automatic loss of licence for speeding at 90 km/h in a 50 km zone would be...	Fair/very fair	88	88	87	90	90	92	91	92	93
Automatic loss of licence for 3 speeding tickets in 12 months would be...	Fair/very fair	68	68	67	65	67	63	62	67	69

Speed cameras

Question	Response	Percentage giving response								
		1999	2000	2001	2002	2003	2004	2005	2006	2007
Using speed cameras helps to lower the road toll	Agree/strongly agree	60	56	59	61	65	57	61	56	61
The way speed cameras are being operated is fair	Agree/strongly agree	63	60	64	61	63	58	58	61	64
How often do you see speed cameras on usual roads?	Often/almost always	41	42	40	41	41	37	34	36	35
Should speed cameras be hidden or in full view? ⁵	Always in view	24	30	31	30	29	NA	NA	NA	NA
	Mixture of hidden and visible modes	56	52	50	54	52	NA	NA	NA	NA
	Always hidden	19	17	18	15	17	NA	NA	NA	NA
Do you support or oppose the use of hidden speed cameras to catch speeding drivers?	Support/strongly support	NA	NA	NA	NA	NA	56	59	59	63
Chance of speeding ticket if passing speed camera at 110 km/h ⁵	High/very high	23	24	26	30	33	39	38	32	37
Chance of speeding ticket if passing speed camera at 120 km/h ⁵	High/very high	83	81	87	86	91	92	91	89	89
Chance of speeding ticket if passing speed camera at 130 km/h ⁵	High/very high	93	95	96	97	96	98	97	96	97
Chance of speeding ticket if passing Police officer (without speed camera) at 110 km/h ⁶	High/very high	10	11	10	13	11	16	16	14	16
Chance of speeding ticket if passing Police officer (without speed camera) at 120 km/h ⁶	High/very high	59	54	54	62	64	68	67	63	66
Chance of speeding ticket if passing Police officer (without speed camera) at 130 km/h ⁶	High/very high	83	79	81	86	85	86	87	84	86
Any speeding tickets in last 12 months (% of drivers)	Yes	16	17	16	16	16	19	14	16	16

⁵ Question replaced by “Do you support or oppose the use of hidden speed cameras” in 2004.

⁶ Question asked of half the sample (N=820).

General enforcement

Question	Response	Percentage giving response									
		1999	2000	2001	2002	2003	2004	2005	2006	2007	
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	26	26	27	29	32	36	33	32	34	
Vehicle impoundment for disqualified or unlicensed driving would be...	Fair/very fair	85	88	87	89	89	92	92	89	90	
Carry driver's licence when driving private vehicle (% drivers) ⁷	Always/mostly	88	96	96	95	95	96	NA	98	NA	

Roading

Roading questions were first included in the survey in 2002.

Question	Response	Percentage giving response					
		2002	2003	2004	2005	2006	2007
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... ⁸	Very/ fairly important	96	95	95	96	95	97
... motorways	Top/high priority	75	72	72	74	71	NA
... open road State Highways	Top/high priority	87	84	86	87	86	NA
... other open roads	Top/high priority	68	63	67	67	64	NA
... major roads in towns and cities	Top/high priority	66	66	69	68	67	NA
... residential streets	Top/high priority	37	35	39	39	35	NA
How high a priority for road safety is making the roads better for... ⁸							
... pedestrians	Top/high priority	70	66	71	72	73	NA
... cyclists	Top/high priority	74	70	74	75	76	NA

⁷ From 2005 this question was asked in even numbered years only.

⁸ From 2007, these questions were asked in even numbered years only.

Safety belts and child restraints

Question	Response	Percentage giving response									
		1999	2000	2001	2002	2003	2004	2005	2006	2007	
Enforcing the use of safety belts helps lower the road toll	Agree/strongly agree	86	86	86	90	86	87	88	86	90	
Effectiveness of safety belts for reducing the road toll	Quite/very effective	95	95	95	96	95	96	95	95	95	
Risk of being caught not wearing a safety belt is small	Agree/strongly agree	66	63	62	56	56	48	53	52	53	
Penalties for not wearing a safety belt are not severe even if caught	Agree/strongly agree	41	37	35	33	33	32	35	34	40	
People who get caught not wearing a safety belt are just unlucky	Agree/strongly agree	38	40	35	30	33	27	27	31	31	
Chance of adult being caught if not wearing safety belt when...											
...driving	Fairly/very likely	27	29	28	35	33	40	36	37	38	
...front seat passenger	Fairly/very likely	27	28	27	34	31	37	36	36	37	
...back seat passenger	Fairly/very likely	12	13	13	14	14	16	15	16	18	
Chance of being caught if child under five not in child restraint...											
...child in the front seat	Fairly/very likely	38	41	40	46	45	46	49	48	50	
...child in the back seat	Fairly/very likely	23	26	24	28	27	27	30	30	32	

Regional tables: Selected results by Local Government Region

a) Northland to Taranaki

Question	Response	All NZ	North-land	Auck-land	Waikato	Bay of Plenty	Gisb'n Bay	Hawke's Bay	Tara-naki
<i>Sample size</i>		1640	100	290	100	100	100	100	100
<i>Drivers in sample</i>		1469	93	246	93	90	85	95	90
Attitudes to road safety and enforcement									
Police effort into catching people breaking road safety laws should be...	Increased	45	49	53	48	47	37	41	40
Alcohol-impaired driving									
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	8	15	9	10	13	4	12	3
The risk of being caught drinking and driving is small	Agree/strongly agree	38	36	42	38	31	31	41	38
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	23	29	23	23	21	29	32	24
Compulsory breath testing									
Compulsory breath testing helps lower the road toll	Agree/strongly agree	75	77	78	72	72	83	78	75
Can tell where checkpoints will be	Agree/strongly agree	36	54	33	49	37	63	31	36
If driving late at night, there is a good chance of being stopped at checkpoint	Agree/strongly agree	54	61	63	51	59	53	45	54
Speed									
Enjoy driving fast on open road (%drivers)	Like/like very much	35	37	38	28	29	22	26	38
Not much chance of an accident when speeding if careful	Agree/strongly agree	16	10	17	16	16	8	16	12
The risk of being caught speeding is small	Agree/strongly agree	29	34	30	41	18	30	26	27
Enforcing the speed limit helps to lower the road toll	Agree/strongly agree	75	76	74	78	74	85	71	85

...continued

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

Question	Response	All NZ	North-land	Auck-land	Waikato	Bay of Plenty	Gisbn	Hawke's Bay	Tara-naki
<i>Sample size</i>		1640	100	290	100	100	100	100	100
<i>Drivers in sample</i>		1469	93	246	93	90	85	95	90
Speed cameras									
Using speed cameras helps to lower the road toll	Agree/strongly agree	61	53	63	68	50	70	60	53
How often do you see speed cameras on your usual roads	Often/almost always	35	30	43	35	36	28	51	18
General enforcement									
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	34	39	35	34	33	50	38	43
Safety belts and child restraints									
Effectiveness of safety belts for reducing the road toll	Quite/very effective	95	97	92	97	94	98	93	93
Risk of being caught not wearing a seatbelt is small	Agree/strongly agree	53	40	53	59	52	50	53	43
Chance of adult being caught if not wearing safety belt when driving	Very/fairly likely	38	45	35	43	43	46	43	44
Chance of adult being caught if not wearing safety belt when rear seat passenger	Very/fairly likely	18	23	24	15	19	22	18	15
Chance of being caught if child under five in back seat not in child restraint	Very/fairly likely	32	34	33	30	37	47	24	35
Roading									
How safe is the design and standard of roads you use?	Very/fairly safe	83	46	82	89	79	75	86	88
To achieve higher levels of road safety, how important would it be to improve road engineering and design?	Very/ fairly important	97	99	96	96	98	100	99	99
<i>Other roading questions will be next asked in 2008</i>									

Regional tables: Selected results by Local Government Region

b) Manawatu/Wanganui to Southland

Question	Response	All NZ	M'watu/ Wanganui	Welling -ton	Nelson/ Marlb	West Coast	Canter- bury	Otago	South- land
<i>Sample size</i>		1640	100	115	100	100	135	100	100
<i>Drivers in sample</i>		1469	92	102	95	87	123	93	93
Attitudes to road safety & enforcement									
Police effort into catching people breaking road safety laws should be...	Increased	45	39	41	33	32	36	48	35
Alcohol-impaired driving									
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	8	7	5	10	4	5	5	7
The risk of being caught drinking and driving is small	Agree/strongly agree	38	37	31	34	22	41	38	34
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	23	19	20	18	24	25	23	33
Compulsory breath testing									
Compulsory breath testing helps lower the road toll	Agree/strongly agree	75	61	71	76	76	77	82	78
Can tell where checkpoints will be	Agree/strongly agree	36	28	37	49	54	30	29	27
If driving late at night, there is a good chance of being stopped at checkpoint	Agree/strongly agree	54	44	41	52	44	51	40	56
Speed									
Enjoy driving fast on open road (% drivers)	Like/like very much	35	33	48	32	26	35	32	33
Not much chance of an accident when speeding if careful	Agree/strongly agree	16	19	17	9	10	17	8	15
The risk of being caught speeding is small	Agree/strongly agree	29	27	23	26	15	28	24	30
Enforcing the speed limit helps to lower the road toll	Agree/strongly agree	75	62	75	79	80	80	80	63

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

Question	Response	All NZ	M'watu/ Wanganui	Welling -ton	Nelson/ Marlb	West Coast	Canter- bury	Otago	South- land
<i>Sample size</i>		1640	100	115	100	100	135	100	100
<i>Drivers in sample</i>		1469	92	102	95	87	123	93	93
Speed cameras									
Using speed cameras helps to lower the road toll	Agree/strongly agree	61	53	64	67	58	62	58	55
How often do you see speed cameras on your usual roads?	Often/almost always	35	31	46	9	24	24	23	21
General enforcement									
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	34	45	33	46	47	26	25	33
Safety belts and child restraints									
Effectiveness of safety belts for reducing the road toll	Quite/very effective	95	90	93	99	96	98	98	95
Risk of being caught not wearing a seatbelt is small	Agree/strongly agree	53	50	63	54	27	52	53	46
Chance of adult being caught if not wearing safety belt when driving	Very/fairly likely	38	47	36	42	50	31	36	49
Chance of adult being caught if not wearing safety belt when rear seat passenger	Very/fairly likely	18	18	11	6	17	15	18	20
Chance of being caught if child under five in back seat not in child restraint	Very/fairly likely	32	32	23	30	24	34	29	40
Roading									
How safe is the design and standard of roads you use?	Very/fairly safe	83	83	82	82	81	92	86	87
To achieve higher levels of road safety, how important would it be to improve road engineering and design?	Very/ fairly important	97	96	94	95	99	96	98	97
<i>Other roading questions will be next asked in 2008</i>									

Demographic tables: Selected results by age⁹ and gender

Question	Response	Total All NZ	Gender		Age group			
			Female	Male	15-24	25-39	40-59	60+
<i>Sample size</i>		1640	906	734	164	368	606	501
<i>Drivers in sample</i>		1469	788	689	116	347	576	437
Attitudes to road safety & enforcement								
Police effort into catching people breaking road safety laws should be...	Increased	45	51	39	44	45	45	47
Alcohol-impaired driving								
Not much chance of an accident when driving after drinking if careful	Agree/strongly agree	8	6	10	11	6	6	11
The risk of being caught drinking and driving is small	Agree/strongly agree	38	36	40	33	40	37	41
Have driven while slightly intoxicated in last 12 months (% drivers)	Yes	23	16	30	28	26	24	15
Compulsory breath testing								
Compulsory breath testing helps lower the road toll	Agree/strongly agree	75	75	76	73	78	73	78
Can tell where checkpoints will be	Agree/strongly agree	36	34	38	37	40	37	29
If driving late at night, there is a good chance of being stopped at checkpoint	Agree/strongly agree	54	52	56	51	45	55	64
Speed								
Enjoy driving fast on open road (%drivers)	Like/like very much	35	30	41	57	41	30	25
Not much chance of an accident when speeding if careful	Agree/strongly agree	16	13	19	18	15	13	19
The risk of being caught speeding is small	Agree/strongly agree	29	28	29	26	24	30	33
Enforcing the speed limit helps to lower the road toll	Agree/strongly agree	75	75	75	70	73	76	80
Speed cameras								
Using speed cameras helps to lower the road toll	Agree/strongly agree	61	63	59	60	53	58	75
How often do you see speed cameras on your usual roads?	Often/almost always	35	32	39	26	47	38	24

⁹ More detailed age breakdowns are available on request.

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>		1640	906	734	164	368	606	501
<i>Drivers in sample</i>		1469	788	689	116	347	576	437
General enforcement								
Chance of being stopped for traffic offences other than drink-driving or speeding	Very/fairly likely	34	32	37	39	32	34	34
Safety belts and child restraints								
Effectiveness of safety belts for reducing the road toll	Quite/very effective	95	95	94	88	95	97	96
Risk of being caught not wearing a seatbelt is small	Agree/strongly agree	53	52	55	61	57	49	49
Chance of adult being caught if not wearing safety belt when driving	Very/fairly likely	38	40	37	30	38	37	47
Chance of adult being caught if not wearing safety belt when rear seat passenger	Very/fairly likely	18	21	15	14	16	17	26
Chance of being caught if child under five in back seat not in child restraint	Very/fairly likely	32	35	28	27	27	31	41
Roading								
How safe is the design and standard of roads you use?	Very/fairly safe	83	84	82	84	82	83	85
To achieve higher levels of road safety, how important would it be to improve road engineering and design?	Very/ fairly important	97	98	95	97	96	97	97
<i>Other roading questions will be next asked in 2008</i>								