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# *2009 Pet Peeves Survey*

Results Report

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## **Executive Summary**

This report details the results of the RACQ's 2009 *Pet Peeves* survey.

The state-wide survey was publicised through the June/July 2009 edition of the Club's magazine *The Road Ahead*, the Club's e-newsletter *Club e-news*, the RACQ's website (racq.com) and media releases.

The survey asked respondents to assign a numerical rating to a range of road user behaviours according to how 'concerned' they were about each of the behaviours.

The 2009 *Pet Peeves* survey was similar to the RACQ's previous *What Cheeses You Off?* surveys, the last of which was undertaken in 2006.

Similarly to 2006 results, this year cyclists, pedestrians, motorcycle riders, and heavy vehicle drivers as well as motorists had the opportunity to comment on each others' behaviours.

A record total of 10,250 responses were received and, by calculating the overall average score for each of the road user behaviours surveyed, the top 10 most annoying road user behaviours, according to Queensland road users, were (in descending order):

1. Drivers talking/sending text messages on hand-held mobile phones
2. Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts
3. Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night
4. Drivers/riders who incorrectly use indicators, e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off
5. Drivers who follow too closely behind your vehicle
6. Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs
7. Drivers who increase their speed when you try to overtake them
8. Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites
9. Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required
10. Slow moving vehicles which do not move over to allow others to overtake

In 2009, *Drivers talking/sending text messages on hand-held mobile phones* has replaced tailgating (the 2006 number one behaviour) as the most concerning road user behaviour in Queensland.

Similarly to 2006, motorists were the largest responding group, accounting for 91.1% of responses. The motorists' responses were, therefore, understandably the determining factor in the overall results.



When comparing all the road user groups and how they rated what concerned them, heavy vehicle drivers tended to rate their particular annoyances the highest with an average annoyance score of 3.91 out of 5.

All of the top five behaviours for motorists – hand-held mobile phone use, turning from the wrong lane, cyclists disobeying road rules, tailgating and incorrect/failure to use indicators– are linked to traffic offences in Queensland.

Driver distraction is also a major issue, ranking at number one (hand-held phones) and number six (other types of distractions) on the overall list of concerns.

It is clear that improved enforcement of road rules relating to hand-held mobile phones is needed. In fact, with nine of the top 10 most concerning behaviours linked to traffic offences in Queensland, an improved on-road police enforcement presence is justified.

Drivers who fail to give way to them, travel too closely or are distracted are common concerns for pedestrians, cyclists and motorcycle riders.

While they are not greatly concerned about aggressive behaviours of other road users, heavy vehicle drivers are particularly concerned about *Drivers who increase their speed when you try to overtake them*, which was also their number one concern in 2006.

A slightly higher number of males responded to the survey than females, with the proportion of male vs. female responses remaining consistent at roughly 55% of responses from males. This was similar to the results from 2006.

Despite not being as well represented in their number of survey responses, females were more likely to rate behaviours as more concerning than males, with an average score of 3.86 to males' average of 3.70. Females also scored behaviours higher than males in the 2006 survey.

The male and female top fives are very similar and feature the same behaviours, albeit in a slightly different order.

While there were a lot of similarities in rankings for males and females, females ranked *Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals* higher (at 13<sup>th</sup>) than males (who ranked it at 27<sup>th</sup>).

The largest age groups for respondents to the 2009 *Pet Peeves* survey were 46 to 55 years (24%) and 56 to 65 years (23.3%) and there was a lower proportion of responses from those in the Over 65 age group in 2009 (11.8%), compared to 2006 (22%). Only 1.2% of responses came from the 17-20 years old age group.

Older respondents generally tended to rate behaviours with higher scores of concern. In fact, the average scores went up correspondingly with each age group.

Respondents aged 30-34 were the youngest age group to include mobile phone use in their top five most concerning behaviours (fourth), with all older age groups ranking it as their most concerning behaviour in 2009.

Younger road users were more concerned with incorrect indicator use, turning from the wrong lane and other examples of breaking road rules.

Postcode information allowed responses to be divided up according to tourist areas across the state.



South East Queensland accounted for around three quarters of responses to the survey, which is consistent with the fact that around three-quarters of Queensland's population reside in this area.

Brisbane was the largest respondent area, with 54.8% of all responses to the survey.

The highest average scores came from the Bundaberg, Southern Downs, Fraser/South Burnett and Mackay areas. This indicates that respondents from these areas are generally more annoyed at other road users' behaviour than other respondents.

In 2009 it appears to be a trend that respondents from regional centres are concerned about *Drivers who increase their speed when you try to overtake them.*

The survey represents a valuable database of information to the RACQ on the most concerning road user behaviours, as nominated by Queensland road users.

The Club believes that this information can be used to help Queensland road users become more aware of what behaviours their peers find concerning on the road, and through this promote a more considerate 'sharing the road' approach to road use in Queensland.



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## **1.0 Introduction**

The RACQ promotes a 'sharing the road' approach to driving and road use and believes that care, courtesy and awareness are important attributes that all safe road users should possess.

The Club also understand that the ways in which road users behave can have a dramatic effect on reactions from other road users.

Due to this, the RACQ has conducted surveys since 1995 to identify the driver behaviours that Queensland motorists find the most annoying.

The RACQ believes that these previous *What Cheeses You Off?* surveys have provided a valuable source of information to help raise awareness about motoring behaviours that motorists' peers find annoying, and have acted as a prompt for individual motorists to assess the effects of their own driving behaviours on others.

The last *What Cheeses You Off?* survey was undertaken in 2006.

In an ongoing attempt to continue to provide accurate information to road users on current road rules, improve their awareness of responsibilities and educate them on how to interact safely, the RACQ decided to conduct another survey in 2009.

In 2006 the survey was expanded to include 'annoying' behaviours committed by other types of road users (cyclists, pedestrians, motorcycle riders, heavy vehicle drivers, and users of wheeled recreational devices/vehicles) and provided an opportunity for these road user groups to participate in the survey.

The 2009 survey, renamed as the *Pet Peeves* survey, included previous elements of the 2006 survey, but was also expanded from 39 to 44 listed behaviours, taking into consideration suggestions made by participants in the 2006 survey.

## **1.1 Background**

RACQ member surveys show that 92% of members believe that aggressive driving behaviour is becoming more frequent and the same amount (92%) also believe that aggressive driver behaviour is becoming more extreme (Market and Communications Research December 2008). This widespread public concern about the increasing incidence and severity of aggressive driver behaviours is a major road safety issue, which the RACQ believes should be addressed.

European research suggests that drivers feel more threatened by aggressive behaviour than drink driving (Townsend and Avenoso 2008, p24). The RACQ believes that one of the best ways to address aggressive driver behaviour, stemming from a 'me first' attitude, is to promote a 'sharing the road' approach on Queensland's roads.

By being aware of the behaviours that most concern other Queensland motorists and road users, Queenslanders can modify their own behaviour and share the roads more considerably and safely.



## 1.2 Aims

The aims of the 2009 *Pet Peeves* survey were to:

1. identify the most concerning road user behaviours according to Queensland road users;
2. make Queensland road users more aware of the behaviours that their peers are most concerned about;
3. potentially serve as a prompt for Queensland road users to examine and adapt their own behaviours; and
4. compare results with the previous *What Cheeses You Off?* surveys, especially the 2006 survey.

## 1.3 Methodology

The 2009 *Pet Peeves* survey, unlike the previous *What Cheeses You Off?* surveys, was predominantly a web-based survey.

A hard-copy survey form was not published in *The Road Ahead* magazine, as had been the case for the previous surveys.

Instead, Queenslanders were told about the survey in the June/July 2009 edition of *The Road Ahead*, the *Club e-news* and media releases and directed to the [racq.com/driversurvey](http://racq.com/driversurvey) website, where they could complete the survey online. Readers were also given the RACQ Traffic and Safety Department's contact details, so that they could be sent a survey form if they did not have access to the internet. The hard-copy form sent to participants is included in Appendix 1 of this report.

The survey requested the following information:

- gender/sex;
- post code;
- age group;
- road user type;
- rating (1 'not concerned at all' – 5 'very concerned') for each listed behaviour; and
- other comments.

Queensland road users were encouraged to participate in the survey regardless of whether or not they were RACQ members.

All survey responses received before close of business on 31 July 2009 were entered into the online database, and the data was analysed to obtain relevant responses.



## 2.0 2009 Survey Results

In total, RACQ received 10,215 responses to the 2009 *Pet Peeves* survey.

This was a new record for responses to a survey of this type, and a vast increase compared to the previous record of 4,510 responses received for the 2006 *What Cheeses You Off?* survey.

Of the 10,215 responses to the 2009 *Pet Peeves* survey, 161 (less than 2%) were hard-copy format. The remaining 10,054 were completed using the online survey at [racq.com/driversurvey](http://racq.com/driversurvey).

This was also a major change compared to the previous 2006 *What Cheeses You Off?* survey, for which approximately 65% of responses (n=2,917) were hard-copy survey forms.

### 2.1 Overall Results

The overall rankings and average scores (in descending order) for each of the questions/behaviours surveyed are shown in Table 1. 2006 rankings are shown next to the 2009 rankings, and the 2002 rankings, where applicable, are shown in brackets beside the 2006 ranking).

RANK	PREVIOUS RANKING 2006 (2002)	SCORE	QUESTION/BEHAVIOUR
1	3 (10)	4.42	Drivers talking/sending text messages on hand-held mobile phones
2	21 (14)	4.34	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
3	10	4.33	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4	5 (3)	4.31	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
5	1 (1)	4.30	Drivers who follow too closely behind your vehicle
6	9 (11)	4.24	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
7	4 (2)	4.22	Drivers who increase their speed when you try to overtake them
8	18	4.18	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
9	12	4.18	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
10	8 (6)	4.15	Slow moving vehicles which do not move over to allow others to overtake
11	2	4.10	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
12	N/A	4.02	Drivers/riders who 'cut' corners or who don't follow the turning lane arc



13	15 (7)	4.01	Drivers who are not courteous in allowing you room to merge/change lanes
14	24 (12)	4.00	Parked cars which block peak hour traffic
15	16 (5)	3.98	People who throw litter out of vehicles
16	N/A	3.97	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
17	22	3.96	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
18	N/A	3.96	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
19	14 (8)	3.95	Drivers who don't dip their headlights
20	30	3.95	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
21	N/A	3.95	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
22	6 (4)	3.93	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
23	32	3.92	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
24	17 (9)	3.86	Drivers who push-in when changing lanes
25	29 (17)	3.85	Drivers who continually weave between lanes
26	34 (16)	3.84	Drivers who unnecessarily slow down to look at crashes or roadwork sites
27	28	3.82	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
28	25	3.79	Drivers of vehicles with smoky exhaust systems
29	33 (15)	3.77	Drivers who block intersections
30	37	3.74	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
31	N/A	3.63	Drivers who open vehicle doors without looking for cyclists
32	36	3.53	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
33	N/A	3.50	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
34	31 (18)	3.46	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
35	45 (19)	3.43	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
36	27	3.41	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'



37	35 (20)	3.32	Drivers who use fog and/or driving lights unnecessarily
38	39	3.14	Riders of motorcycles with excessively noisy exhaust systems
39	43	3.11	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
40	40	3.06	Drivers of vehicles with excessively noisy exhaust systems
41	44	3.00	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
42	42 (21)	2.93	Drivers of vehicles with excessively loud stereo equipment
43	N/A	2.93	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
44	N/A	2.53	Pedestrians who walk on bikeways

### 2.1.1 Top Five – Discussion

With an overall average score of 4.42 (out of a highest possible 5), *Drivers talking/sending text messages on hand-held mobile phones* rated as the most concerning road user behaviour for Queensland road users. This behaviour ranked third overall in the 2006 *What Cheeses You Off?* survey, and tenth overall in the 2002 survey.

The second most concerning behaviour for Queenslanders was *Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts*, with an overall average score of 4.34. This behaviour was ranked 21<sup>st</sup> in the 2006 *What Cheeses You Off?* survey, and 14<sup>th</sup> in the 2002 survey.

Third on the list for Queensland road users was *Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night* with an overall average score of 4.33. This behaviour was ranked tenth overall in 2006.

In fourth place was *Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off*. This behaviour was ranked fifth overall in 2006 and third overall in 2002.

Rounding-out the top five was the previous number one most concerning behaviour from the previous *What Cheeses You Off?* surveys – *Drivers who follow too closely behind your vehicle*. This behaviour has dropped to fifth after being ranked number one in both 2002 and 2006.

Both *Drivers who increase their speed when you try to overtake them* (fourth in 2006 and second in 2002) and *Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses* (second in 2006) fell out of the top five this year, and ranked at seventh and eleventh respectively.



## 2.2 Results and Discussion By Road User Type

As illustrated below in Table 1, of the 10,215 survey responses received by the Club, 91.1% were from motorists.

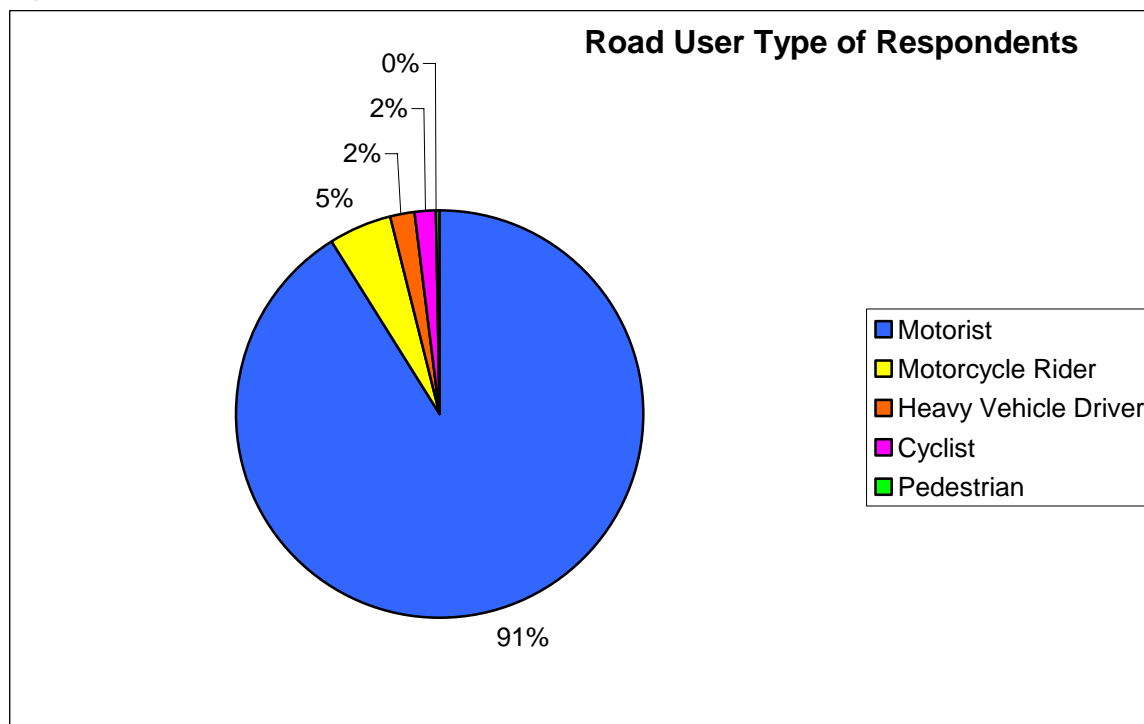
The second highest proportion of responses came from motorcycle riders (4.9%) and then Heavy Vehicle Drivers (2.1%). These proportions were consistent with the 2006 survey.

Cyclists contributed 1.6% of responses in 2009, which is a lower proportion than the 3.9% of responses in 2006.

Table 1: Respondent Road User Type

I am answering this survey as a:					
Base	Motorist	Motorcycle Rider	Heavy Vehicle Driver	Cyclist	Pedestrian
10215	9305	505	212	158	35
100%	91.1%	4.9%	2.1%	1.6%	0.3%

Figure 1: Road User Type of Respondents



Due to the much stronger response from motorists, the results of the 2009 *Pet Peeves* survey will largely reflect the views of motorists.

Table 2 (below) shows the average of the average scores given to the questions/behaviours surveyed, by each of the road user groups.



Table 2: Average Average Scores by Road User Types

AVERAGE AVERAGE SCORE	ROAD USER TYPE
3.91	Heavy Vehicle Driver
3.78	Motorist
3.72	Cyclist
3.71	Pedestrian
3.71	Motorcycle Rider

Heavy vehicle drivers, on average, rated behaviours higher (more concerning) than other road users. This is consistent with the 2006 survey's results.

On average motorists have rated behaviours slightly higher than in 2006 when the average score was 3.69 and this is similarly the case for motorcycle riders (2006 average 3.57). The average scores from cyclists and pedestrians, however, have stayed fairly consistent.

While tables showing the overall average rankings for each behaviour/question for each road user group are provided in Appendix 3: 'Sub Group Tables', the top five behaviours/questions for each road user group are shown below.

### 2.2.1 Motorists

Table 3: Motorists' Top Five

SCORE	QUESTION/BEHAVIOUR
4.41	Drivers talking/sending text messages on hand-held mobile phones
4.34	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.34	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.31	Drivers who follow too closely behind your vehicle
4.30	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'

The top five behaviours/questions for motorists is consistent with the overall top five, with the exception of *Drivers who follow too closely behind your vehicle* being in fourth place for motorists, as opposed to fifth overall.

All behaviours listed as most concerning for motorists can be linked to traffic offences in Queensland.

It is clear that Queensland motorists are not very accepting of driver distraction, with *Drivers talking/sending text messages on hand-held mobile phones* ranking as the most concerning



behaviour and *Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs* rating as the seventh most concerning behaviour.

### 2.2.2 Motorcycle Riders

Table 4: Motorcycle Riders' Top Five

SCORE	QUESTION/BEHAVIOUR
4.77	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.60	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.53	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.46	Drivers who follow too closely behind your vehicle

Similarly to in 2006, the most concerning behaviour for motorcycle riders is drivers of other vehicles who fail to give way to them, cyclists or pedestrians when required.

The rest of the top five for motorcycle riders is also similar to in 2006, with the exception of drivers/riders who turn from the wrong lane moving into the top five for 2009 (reflected in the overall results as well), up from eighth in 2006.

Previously a top five result, other driver distractions (e.g., eating, drinking, smoking, changing the CD) ranked sixth for motorcycle riders in 2009.

Similarly to in 2006, motorcycle rider respondents generally ranked potentially concerning behaviours of other riders very lowly, with *Motorcycle riders who weave between lanes or 'split' lanes of traffic while vehicles are moving*, *Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights*, and *Riders of motorcycles with excessively noisy exhaust systems* being ranked 40<sup>th</sup>, 41<sup>st</sup> and 44<sup>th</sup> (last) respectively.



### 2.2.3 Cyclists

Table 5: Cyclists' Top Five

SCORE	QUESTION/BEHAVIOUR
4.83	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.80	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.66	Drivers who open vehicle doors without looking for cyclists
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.44	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'

Understandably, cyclists are most concerned about drivers who fail to give way to them, travel too closely when overtaking or who open their vehicle's doors without looking.

Similarly to motorcycle riders, cyclists are also concerned about drivers of other vehicles being distracted by mobile phones or other activities e.g., eating, drinking, smoking, etc.

These results are generally consistent with the top five for cyclists from 2006, with *Drivers who indicate too late or fail to indicate their intentions*, which was in the top five for 2006, ranked sixth by cyclists in 2009 (with the new behaviour – *Drivers who open vehicle doors without looking for cyclists* being new to the top five).

Cyclists ranked other cyclists who blatantly disobey road rules, e.g., failing to wear helmets, 'running' red lights, failing to use lights at night time, thirteenth overall, which is slightly higher than in 2006. This may be an acknowledgement that those who do the wrong thing on the roads reflect poorly on their peers.

### 2.2.4 Heavy Vehicle Drivers

Table 6: Heavy Vehicle Drivers' Top Five

SCORE	QUESTION/BEHAVIOUR
4.53	Drivers who increase their speed when you try to overtake them
4.49	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.49	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.46	Drivers talking/sending text messages on hand-held mobile phones
4.44	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'



The most concerning road user behaviour for heavy vehicle drivers – *Drivers who increase their speed when you try to overtake them* – remains unchanged from 2006.

Also, similarly to in 2006, the inappropriate behaviour of some cyclists remains a major concern for heavy vehicle drivers.

Major 'movers' for heavy vehicle drivers in 2009 are *Drivers talking/sending text message on hand-held mobile phones* (which has climbed from ninth in 2006 to fourth in 2009) and *Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts* (fifth in 2009, 17<sup>th</sup> in 2006).

*Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs* climbed into sixth place from tenth in 2006.

*Slow moving vehicles which do not move over to allow others to overtake* fell from second in 2006 to ninth in 2009 but incorrect indicator use remains a top-five concern (second in 2009, fifth in 2006).

Heavy vehicle drivers are not greatly concerned about aggressive road user behaviours, with *Drivers who follow too closely behind your vehicle*, bullying tactics and aggressive behaviour of other heavy vehicle drivers ranked 31<sup>st</sup>, 33<sup>rd</sup> and 38<sup>th</sup> respectively.

### 2.2.5 Pedestrians

Table 7: Pedestrians' Top Five

SCORE	QUESTION/BEHAVIOUR
4.29	<b>Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'</b>
4.26	<b>Drivers who follow too closely behind your vehicle</b>
4.26	<b>Drivers talking/sending text messages on hand-held mobile phones</b>
4.20	<b>Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'</b>
4.14	<b>Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'</b>

Drivers who fail to give way to more vulnerable road users when required was quite understandably the number one 'Pet Peeve' for pedestrian respondents.

Interestingly, tailgating was ranked second most concerning by pedestrians, up from 18<sup>th</sup> in 2006.

People who throw litter out of moving vehicles, which pedestrians ranked second in 2006, fell to eighth in 2009.



Mobile phone use was in third place similar to in 2006, and other distractions moved up into the top five from sixth.

Drivers of vehicles with smoky exhausts fell considerably from fifth in 2006 to 22<sup>nd</sup> in 2009.



## 2.3 Results and Discussion By Sex/Gender

Table 8: Respondent Sex/Gender

Are you ...		
Base	Male	Female
10215	5627	4588
100%	55.1%	44.9%

As was the case in 2006, a slightly higher number of males responded to the survey than females, with the proportion of male vs. female responses remaining consistent at roughly 55% of responses from males.

Table 9: Average Average Scores by Sex/Gender

AVERAGE AVERAGE SCORE	Sex/Gender
3.70	Male
3.86	Female

While not as many females responded to the survey, they were more likely to rate behaviours as more concerning than males, with an average score of 3.86 to males' average of 3.70. Females also scored behaviours higher than males in the 2006 survey.

The top five behaviours/questions for male and female respondents are shown in Table 10 and Table 11 respectively.

### 2.3.1 Males and Females

Table 10: Males' Top Five

SCORE	QUESTION/BEHAVIOUR
4.40	Drivers talking/sending text messages on hand-held mobile phones
4.27	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.25	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.24	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.21	Drivers who follow too closely behind your vehicle



Table 11: Females' Top Five

SCORE	QUESTION/BEHAVIOUR
4.44	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.44	Drivers talking/sending text messages on hand-held mobile phones
4.42	Drivers who follow too closely behind your vehicle
4.42	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.40	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'

The male and female top fives are very similar and feature the same behaviours, albeit in a slightly different order.

The sixth and seventh rankings are occupied by the same behaviours for both males and females.

Males were not quite as concerned about *Drivers who turn from the wrong lane, e.g., at multi-lane roundabouts*, while females were slightly more concerned about tailgaters.

Aggressive driver behaviours displayed by heavy vehicle drivers (formerly fifth for males and second for females) is noticeably missing from both 2009 top fives. This behaviour ranked 12<sup>th</sup> for males and ninth for females.

While there were a lot of similarities in rankings for males and females, females ranked *Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals* higher (at 13<sup>th</sup>) than males (who ranked it at 27<sup>th</sup>).



## 2.4 Results and Discussion By Age

As it is shown in Table 12, the majority of respondents to the 2009 *Pet Peeves* survey were aged either 46 to 55 years (24%) or 56 to 65 years (23.3%).

There was a lower proportion of responses from those in the Over 65 age group in 2009 (11.8%), compared to 2006 (22%).

Table 12: Respondent Age

In what age group would you include yourself?								
Base	17 to 20 years	21 to 24 years	25 to 29 years	30 to 34 years	35 to 45 years	46 to 55 years	56 to 65 years	Over 65 years
10215	123	672	667	724	1997	2447	2380	1205
100.0%	1.2%	6.6%	6.5%	7.1%	19.5%	24%	23.3%	11.8%

Table 13: Average Average Scores by Age Group

AVERAGE AVERAGE SCORE	AGE GROUP
3.910	Over 65 years
3.885	56 to 65 years
3.819	46 to 55 years
3.725	35 to 45 years
3.642	30 to 34 years
3.534	21 to 24 years
3.534	25 to 29 years
3.528	17 to 20 years

Table 13 illustrates through average scores given to behaviours that, as respondents' age increases, so too does the amount that they find behaviours concerning.

As older road users were more likely to be more concerned about behaviours than younger road users, this may explain why a lot more road users from the older age groups chose to respond to the survey.

'Appendix 4 – Sub-Group Tables' provides the average ratings for the full list of behaviours/questions for each age group. This section will, however, discuss the top five behaviours/questions for each age group.



### 2.4.1 17-20 Year Olds

Table 14: 17-20 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.34	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.28	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.23	Drivers who follow too closely behind your vehicle
4.18	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.11	Drivers who don't dip their headlights

Compared to the overall top five, it is interesting to note that for the youngest respondents, mobile phone use is not as much of a concern (first overall, eleventh for 17-20 year olds).

It is also interesting to note that *Drivers who don't dip their headlights* ranked in the top five for 17-20 year olds, while overall this behaviour was ranked 19<sup>th</sup> most concerning. This was similarly the case in 2006, when this behaviour was ranked second by 17-20 year olds and 14<sup>th</sup> overall.

The other behaviours ranked in the top five for 17-20 year olds are broadly consistent with the overall rankings, and all behaviours in their top five can be linked to offences in Queensland.

### 2.4.2 21-24 Year Olds

Table 15: 21-24 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.43	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.42	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.24	Slow moving vehicles which do not move over to allow others to overtake
4.23	Drivers who increase their speed when you try to overtake them
4.19	Drivers who follow too closely behind your vehicle

The top five for 21-24 year olds remains very similar to the top five from 2006. The most noticeable change is the inclusion of *Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts*, ranked second most concerning in 2009 (up from ninth in 2006).

*Drivers/riders who don't dip their headlights* fell out of the top five (fifth in 2006) to ninth in 2009, but this is higher than the behaviour's 2009 overall ranking of 19<sup>th</sup>.



21-24 year olds are more concerned about *Slow moving vehicles which do not move over to allow others to overtake*, ranking it as their third most concerning behaviour, compared to the behaviour's overall ranking of tenth.

They also ranked *Parked cars which block peak hour traffic* as sixth most concerning, compared to the overall ranking of 14<sup>th</sup>.

Similarly to 17-20 year olds, 21-24 year olds rank mobile phone use lower than other age groups (13<sup>th</sup> most concerning compared to an overall ranking of the most concerning behaviour). They ranked other distractions 14<sup>th</sup>, compared to an overall ranking of sixth.

### 2.4.3 25-29 Year Olds

Table 16: 25-29 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.41	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.33	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.30	Slow moving vehicles which do not move over to allow others to overtake
4.20	Drivers who increase their speed when you try to overtake them
4.20	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'

Similarly to the 12-20 and 21-24 year age groups, mobile phone use and other distractions are not ranked as major concerns for those aged 25-29, with respective rankings of 10<sup>th</sup> and 11<sup>th</sup> compared to overall rankings of first and sixth.

Other behaviours in the top five (and in fact their top seven) for 25-29 year olds are similar to the overall rankings.

One noticeable inclusion in the top five is *Slow moving vehicles which do not move over to allow others to overtake*, which 25-29 year olds ranked as third most concerning. This is similar to those in the 21-24 year age group and is higher than the overall ranking for this behaviour (10<sup>th</sup>).



#### 2.4.4 30-34 Year Olds

Table 17: 30-34 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.43	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.39	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.26	Drivers who increase their speed when you try to overtake them
4.24	Drivers talking/sending text messages on hand-held mobile phones
4.19	Drivers who follow too closely behind your vehicle

30-34 year olds are the youngest age group to include mobile phone use in their top five most concerning behaviours (fourth). In fact, all older age groups ranked it as their most concerning behaviour in 2009.

The rest of their top five is consistent with the 2006 results, with the exception of *Drivers who turn from the wrong lane, e.g., at multi-lane roundabouts* moving up to first place from 12<sup>th</sup>.

While *Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night* was ranked as the third overall most concerning road user behaviour in 2009, 30-34 year olds ranked it seventh.

#### 2.4.5 35-45 Year Olds

Table 18: 35-45 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.40	Drivers talking/sending text messages on hand-held mobile phones
4.33	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.27	Drivers who follow too closely behind your vehicle
4.26	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.25	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'

The top five for 35-45 year olds includes the same behaviours as the overall top five, however the order that the behaviours are ranked in varies slightly.

Tailgating is ranked slightly higher by 35-45 year olds (third) than overall (fifth).

Compared to 2006, 35-45 year olds have ranked *People who throw litter out of moving vehicles and Aggressive driving behaviours of drivers in heavy vehicles, e.g., trucks or buses* much lower, down to 11<sup>th</sup> (from fourth) and 13<sup>th</sup> (from fifth) respectively.



## 2.4.6 46-55 Year Olds

Table 19: 46-55 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.54	Drivers talking/sending text messages on hand-held mobile phones
4.36	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.34	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.30	Drivers who follow too closely behind your vehicle
4.30	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'

Driver distraction is a major issue for 46-55 year old respondents, with both mobile phone use and other distractions ranking in the top five (first and fifth respectively).

The rest of their main concerns are largely consistent with the overall rankings, which probably reflects the fact that the largest percentage of responses came from this age group.

When compared to the 2006 results, aggressive behaviours displayed by heavy vehicle drivers and bullying tactics by other drivers have not been ranked as being as concerning by 46-55 year olds in 2009.

*Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses* was ranked 11<sup>th</sup> most concerning (compared to fourth in 2006) and *Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals* was ranked 19<sup>th</sup> (down from fifth in 2006).

## 2.4.7 56-65 Year Olds

Table 20: 56-65 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.42	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.40	Drivers who follow too closely behind your vehicle
4.37	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.33	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'

The behaviours included in the top five for 56-65 year olds are the same as those in the top five for 46-55 year olds, with driver distractions remaining a major concern.



The second highest percentage of responses came from this group, so unsurprisingly their top five largely reflects the overall top five.

One noticeable difference is that incorrect indicator use was ranked down in eighth by 56-65 year olds, compared to an overall ranking of fourth.

Compared to 2006, 56-65 year olds appear to be less concerned about *Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses*, which fell to 10th from second.

#### 2.4.8 Over 65 Year Olds

Table 21: Over 65 Year Olds' Top Five

SCORE	QUESTION/BEHAVIOUR
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.51	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.44	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.40	Drivers who follow too closely behind your vehicle
4.40	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'

The Over 65 year age group, which was more concerned about behaviours in general (giving them a higher proportion of high scores), were also highly concerned about distraction from mobile phones or other sources and the disobeying or road rules by cyclists.

A noticeable inclusion in their top five is *Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites*, which was ranked eighth overall.

A noticeable exclusion from their top five was *Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts*, which they ranked eighth, compared to an overall ranking of second.

*Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses* was the ninth most concerning behaviour for Over 65 year olds in 2009, compared to second in 2006.

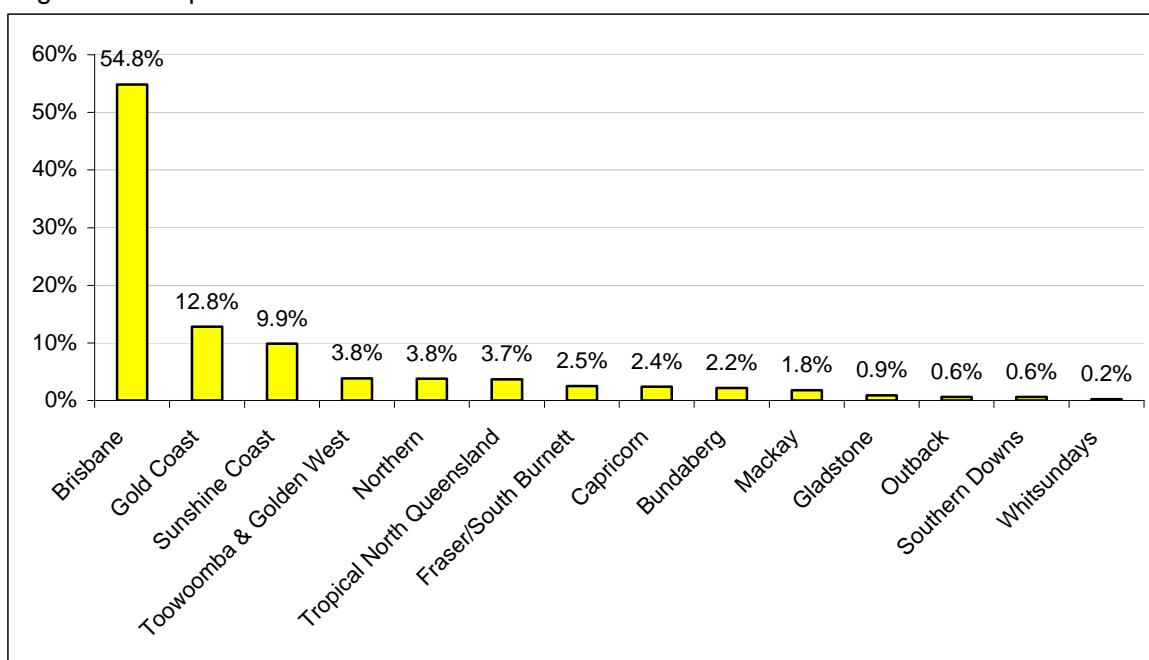


## 2.5 Results and Discussion By Area

Table 22: Respondents' Area

REGIONS														
State Total	Brisbane	Gold Coast	Sunshine Coast	Toowoomba and The Golden West	Northern QLD (Townsville)	Tropical North QLD (Cairns)	Fraser/South Burnett	Capricorn (Rockhampton)	Bundaberg	Mackay	Gladstone	Outback	Southern Downs	Whitsundays
10215	5602	1309	1011	391	387	376	255	244	221	183	92	62	60	22
100.0%	54.8%	12.8%	9.9%	3.8%	3.8%	3.7%	2.5%	2.4%	2.2%	1.8%	0.9%	0.6%	0.6%	0.2%

Figure 2: Respondents' Area of Residence



Post code information provided by survey respondents allowed survey responses to be divided into general tourism areas across Queensland.

These areas are the same as those used in the previous 2006 and 2002 surveys.

As shown in Table 22 and Figure 2, the vast majority (more than half) of respondents to the 2009 *Pet Peeves* survey were from the Brisbane area.

South East Queensland is strongly represented, accounting for around three-quarters of responses to the survey, which is consistent with the fact that around three-quarters of Queensland's population reside in this area.



Table 23: Average Average Score by Respondents' Area

AREA													
Bundaberg	Southern Downs	Fraser/South Burnett	Mackay	Capricorn (Rockhampton)	Gold Coast	Northern QLD (Townsville)	Outback	Tropical North QLD (Cairns)	Brisbane	Sunshine Coast	Toowoomba and the Golden West	Gladstone	Whitsundays
3.85	3.82	3.82	3.82	3.80	3.80	3.79	3.78	3.78	3.77	3.75	3.74	3.67	3.60

Table 23 shows that respondents from Bundaberg were the most likely to respond to behaviours with a higher score.

Respondents from the Southern Downs, Fraser/South Burnett, Mackay, Capricorn/Rockhampton and Gold Coast areas were also more likely to give higher ratings to more of the behaviours that they were concerned about.

In the 2006 survey the Whitsundays respondents were the most concerned about, but this time they are the least concerned. Gladstone respondents consistently give lower scores to behaviours that concern them, as is the case for respondents from Toowoomba/ the Golden West.

Appendix 4 – 'Sub-Group Tables' provides average ratings for the full list of behaviours for each tourism area. However, the top five behaviours/questions for each tourism area are listed below.

### 2.5.1 Gold Coast Area

Table 24: Gold Coast Top Five

SCORE	QUESTION/BEHAVIOUR
4.44	Drivers talking/sending text messages on hand-held mobile phones
4.42	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.35	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.33	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.31	Drivers who follow too closely behind your vehicle

The same behaviours from the overall top five list were featured in the Gold Coast area respondents' top five. The only variation is that Gold Coast respondents ranked incorrect indicator use as slightly more of a concern than *Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night.*

Compared to the results from 2006, Gold Coast respondents are now less concerned about *Aggressive driver behaviours of drivers in heavy vehicles e.g., trucks or buses,* which they



ranked 11<sup>th</sup> (down from second in 2006) and *Slow moving vehicles which do not move over to allow others to overtake*, which they ranked 10<sup>th</sup> (down from fourth in 2006).

### 2.5.2 Brisbane Area

Table 25: Brisbane Top Five

SCORE	QUESTION/BEHAVIOUR
4.41	Drivers talking/sending text messages on hand-held mobile phones
4.34	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.31	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.30	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.29	Drivers who follow too closely behind your vehicle

Contributing more than half of the survey's responses in 2009, Brisbane's top five is consistent with the overall top five.

*Parked cars which block peak hour traffic* is a noticeable addition to Brisbane's top 10 (ranked ninth), however, and is higher than the behaviour's overall ranking of 14<sup>th</sup>. This obviously reflects the inconvenience caused by such behaviour to city drivers, and possibly the fact that Brisbane motorists encounter this scenario more frequently.

In 2006, *Aggressive driver behaviours of drivers in heavy vehicles e.g., trucks or buses* was ranked by Brisbane respondents as their second most concerning behaviour, in 2009 it is ranked 11<sup>th</sup>.

### 2.5.3 Sunshine Coast Area

Table 26: Sunshine Coast Top Five

SCORE	QUESTION/BEHAVIOUR
4.40	Drivers who follow too closely behind your vehicle
4.40	Drivers talking/sending text messages on hand-held mobile phones
4.30	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.29	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.27	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'

Tailgating remains the number one concern for motorists from the Sunshine Coast area. All other behaviours featured in their top five are featured in the overall top five as well.



*Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals* was ranked 17<sup>th</sup> this year, down from fifth in 2006. *Aggressive driving behaviours of drivers in heavy vehicles e.g., trucks or buses* was ranked ninth, down from second in 2006.

#### 2.5.4 Fraser and South Burnett Area

Table 27: Fraser and South Burnett Top Five

SCORE	QUESTION/BEHAVIOUR
4.53	Drivers who increase their speed when you try to overtake them
4.47	Drivers talking/sending text messages on hand-held mobile phones
4.38	Drivers who follow too closely behind your vehicle
4.38	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.35	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'

Fraser and South Burnett area respondents are most concerned about *Drivers who increase their speed when you try to overtake them*. Overall this behaviour was ranked seventh.

The other behaviours in the top five were similar to those for Queensland as a whole.

*Slow moving vehicles which do not move over to allow others to overtake* was ranked eighth by Fraser and South Burnett area respondents, down from second in 2006, and they ranked *Aggressive driving behaviours of drivers in heavy vehicles e.g., trucks or buses* 15<sup>th</sup>, while in 2006 it was their fourth highest concern.

#### 2.5.5 Bundaberg Area

Table 28: Bundaberg Top Five

SCORE	QUESTION/BEHAVIOUR
4.56	Drivers who increase their speed when you try to overtake them
4.41	Drivers talking/sending text messages on hand-held mobile phones
4.41	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.38	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.35	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'

Similarly to respondents from the Fraser and South Burnett area, Bundaberg area respondents were most concerned with *Drivers who increase their speed when you try to overtake them*, and this was also their number one concern in 2006.



Tailgating fell from the second most concerning behaviour for Bundaberg area respondents in 2006 to 11<sup>th</sup> in 2009 and *Aggressive driving behaviours of drivers in heavy vehicles e.g., trucks or buses* fell from fourth in 2006 to 18<sup>th</sup> in 2009.

### 2.5.6 Rockhampton Area

Table 29: Rockhampton (Capricorn) Top Five

SCORE	QUESTION/BEHAVIOUR
4.47	Drivers talking/sending text messages on hand-held mobile phones
4.45	Drivers who increase their speed when you try to overtake them
4.40	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.39	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.31	Drivers who follow too closely behind your vehicle

Rockhampton area respondents' top five behaviours is broadly in line with the overall top five, but includes *Drivers who increase their speed when you try to overtake them* in second place. This was their number one concern in 2006, and is an ongoing concern in the Bundaberg and Fraser and South Burnett areas as well.

*Aggressive driving behaviours of drivers in heavy vehicles e.g., trucks or buses*, which Rockhampton respondents ranked fourth in 2006, was ranked 12<sup>th</sup> in 2009.

Rockhampton respondents ranked *Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs* as their 10<sup>th</sup> most concerning behaviour in 2009, compared to the behaviour's overall ranking (across Queensland) of sixth.

### 2.5.7 Gladstone Area

Table 30: Gladstone Top Five

SCORE	QUESTION/BEHAVIOUR
4.57	Drivers who increase their speed when you try to overtake them
4.42	Drivers who follow too closely behind your vehicle
4.37	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.34	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.32	Drivers talking/sending text messages on hand-held mobile phones

Similarly to respondents from the Fraser and South Burnett, Rockhampton and Bundaberg areas, Gladstone area respondents rank *Drivers who increase their speed when you try to*



*overtake them* as a primary concern. This is higher than the ranking of seventh given to this behaviour by all respondents.

This behaviour was also Gladstone area respondents' primary concern in 2006, with tailgating being their second-highest ranked behaviour in both surveys.

Drivers who don't dip their headlights fell from being Gladstone respondents' third highest concern in 2006 to ninth in 2009.

### 2.5.8 Mackay Area

Table 31: Mackay Top Five

SCORE	QUESTION/BEHAVIOUR
4.49	Drivers who increase their speed when you try to overtake them
4.46	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.45	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.45	Drivers talking/sending text messages on hand-held mobile phones
4.36	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'

Mackay area respondents are also primarily concerned about *Drivers who increase their speed when you try to overtake them*, which they ranked 11<sup>th</sup> in 2006.

Tailgating, which was their second most concerning behaviour in 2006 fell to sixth in 2009, and *Aggressive driving behaviours of drivers in heavy vehicles e.g., trucks or buses*, which they ranked fourth most concerning in 2006 is now ranked 15<sup>th</sup>.

*Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites* was ranked in Mackay area respondents' top five (fifth), compared to an overall ranking of eighth.

### 2.5.9 Whitsundays Area

Table 32: Whitsundays Top Five

SCORE	QUESTION/BEHAVIOUR
4.73	Drivers who increase their speed when you try to overtake them
4.55	Slow moving vehicles which do not move over to allow others to overtake
4.18	People who throw litter out of vehicles
4.18	Drivers who don't dip their headlights
4.18	Drivers talking/sending text messages on hand-held mobile phones



In 2009 it appears to be a trend that respondents from regional centres are concerned with *Drivers who increase their speed when you try to overtake them*. Whitsundays area respondents ranked this as their number one Pet Peeve, which is also consistent with the 2006 results.

*People who throw litter out of moving vehicles* is included in the Whitsundays area's top five (third) most concerning behaviours, which is a much higher ranking than 29<sup>th</sup> in 2006, and the behaviour's overall ranking of fifth.

*Drivers who don't dip their headlights* remain a concern for Whitsundays respondents.

### 2.5.10 Northern/Townsville Area

Table 33: Northern/Townsville Top Five

SCORE	QUESTION/BEHAVIOUR
4.45	<b>Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'</b>
4.41	<b>Drivers who increase their speed when you try to overtake them</b>
4.41	<b>Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'</b>
4.39	<b>Drivers talking/sending text messages on hand-held mobile phones</b>
4.36	<b>Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'</b>

Townsville/Northern Queensland respondents' primary concern is *Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night*. This could be due to a higher number of cyclists on Townsville roads as a result of good cycling conditions.

The rest of the Townsville/Northern top five is similar to the overall top five, with the exception of tailgating, which is ranked ninth this year, down from fifth in 2006 and the overall 2009 ranking of fifth.

The inclusion of *Drivers who increase their speed when you try to overtake them*, ranked second by Townsville/Northern respondents, is noticeable compared to the behaviour's overall ranking of seventh, but this is consistent with rankings from other regional centres.



### 2.5.11 Tropical North/Cairns Area

Table 34: Tropical North/Cairns Top Five

SCORE	QUESTION/BEHAVIOUR
4.46	Drivers talking/sending text messages on hand-held mobile phones
4.44	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.41	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.37	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.31	Drivers who increase their speed when you try to overtake them

Cairns/Tropical North area respondents were most concerned about drivers using mobile phones. This is consistent with the overall top five for Queensland, however respondents from this area ranked this behaviour ninth in 2006.

Interestingly, the former Pet Peeve (from 2006) for Cairns/Tropical North respondents, tailgating, did not feature in their top five most concerning behaviours for 2009, ranked at ninth.

Another behaviour previously featured in the Cairns/Tropical North top five, *Drivers who don't dip their headlights*, was ranked 12<sup>th</sup> this year.

*Drivers who increase their speed when you try to overtake them* remains a concern for Cairns/Tropical North respondents, ranked in the top five again in 2009 (fifth, down slightly from second in 2006).

Other top five behaviours for Cairns/Tropical North respondents are consistent with the overall list.



### 2.5.12 Outback Queensland Area

Table 35: Outback Queensland Top Five

SCORE	QUESTION/BEHAVIOUR
4.61	Drivers who increase their speed when you try to overtake them
4.42	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.42	Drivers talking/sending text messages on hand-held mobile phones
4.34	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.32	Drivers who don't dip their headlights

The outback respondents' top five features a number of differences to the overall top five pet peeves for 2009.

Firstly, *Drivers who increase their speed when you try to overtake them* is the number one pet peeve for Outback Queenslanders in 2009, while overall the behaviour was ranked seventh. In 2006 Outback Queenslanders ranked this behaviour 22<sup>nd</sup>.

*Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites* was ranked second most concerning by Outback respondents, but overall this behaviour was ranked eighth.

The inclusion of mobile phone use in the top five is consistent with the overall list and other areas, but the inclusion of *Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required* and *Drivers who don't dip their headlights* in the top five, compared to their respective overall rankings of ninth and 19<sup>th</sup>, is interesting.

### 2.5.13 Southern Downs Area

Table 36: Southern Downs Top Five

SCORE	QUESTION/BEHAVIOUR
4.72	Drivers who follow too closely behind your vehicle
4.67	Drivers talking/sending text messages on hand-held mobile phones
4.52	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.45	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.45	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'

As in 2006 (when it was ranked second most concerning), tailgating is a major concern for *Southern Downs* area respondents.



Southern Downs area respondents are also concerned about distracted driving, with *Talking/sending text messages on hand-held mobile phones* and other distractions being ranked as their second and third most concerning behaviours.

*Aggressive driving behaviours of drivers in heavy vehicles e.g., trucks or buses* continues to be a concerning behaviour for Southern Downs respondents, ranked fourth in 2009, one spot lower than its third place ranking in 2006.

*Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required* was ranked fifth by respondents from the Southern Downs, compared to an overall ranking of ninth. Conversely, incorrect indicator use was ranked ninth by Southern Downs respondents, but fourth overall.

#### **2.5.14 Toowoomba and the Golden West Area**

Table 37: Toowoomba and the Golden West Top Five

SCORE	QUESTION/BEHAVIOUR
4.45	Drivers talking/sending text messages on hand-held mobile phones
4.35	Drivers who follow too closely behind your vehicle
4.34	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.33	Drivers who increase their speed when you try to overtake them
4.30	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'

Toowoomba and the Golden West's responses were similar in many respects to the overall top five.

Mobile phone use is the number one pet peeve for Toowoomba and Golden West area respondents, moving up a place from second in 2006. Tailgating, the former number one pet peeve has moved to second most concerning.

Incorrect indicator use remains a concern for Toowoomba and the Golden West area respondents, similar to respondents from the rest of the state, while *Drivers who increase their speed when you try to overtake them* is more of a concern than overall (ranked fourth in Toowoomba and the Golden West as opposed to seventh overall), and it was also a concern in 2006 (when it was ranked third by respondents from this area).



## 2.6 Other Comments

Respondents were given the opportunity to submit additional comments. A selection of these additional comments is provided at Appendix 2 and 3, where they are divided into two groups:

- 'Missed Issues' – which are common suggestions for behaviours/questions/issues that the RACQ could look to incorporate into the next *Pet Peeves* survey. These are issues that were mentioned by a number of survey respondents; and
- 'Interesting' comments – perceived as an interesting perspective, statement or message.

One of the best respondent comments, however, reads as follows:

**“Queensland’s roadways need to be shared, so the drivers need to drive with care/attention/common sense and be courteous, being aggressive doesn’t get you too much further up the road than being a descent person does.”**

There were a number of respondents who said that it would be good to have some way of reporting/’dobbing in’ inappropriate road user behaviours to the authorities. The Queensland Police Service’s Traffic Complaints System already exists for this purpose. Queensland road users who wish to report poor road user behaviour should note the time, location and details of the offending behaviour, as well as details about the vehicle (registration number, make, model and colour) and driver (general description, if possible) and report them to their local police station, in person.



## **References**

- Market and Communications Research December 2008, *RACQ Safety Policy Survey: Quantitative Research Report*, Market and Communications Research, Spring Hill, Queensland, Australia.
- Townsend, E. and Avenoso, A. 2008, "*Road Safety as a right and responsibility for all: A Blueprint for the EU's 4<sup>th</sup> Road Safety Action Programme 2010 – 2020*", European Transport Safety Council, Brussels, Belgium.



***Appendix 1 – Copy of survey form distributed to members who could not access online survey***



## RACQ 2009 Pet Peeves Survey

RACQ would like to hear what road users think about different road user behaviours that concern them. These could be behaviours that you find annoying or inconsiderate.

About You: Please answer all questions – circle appropriate responses

Gender: Male Female Postcode: \_\_\_\_\_

Age: 17-20 21-24 25-29 30-34 35-45 46-55 56-65 Over 65

I am answering this survey as a: Motorist Motorcycle Rider Heavy Vehicle Driver Cyclist Pedestrian

(Note: You are only able to choose one road user group per survey response, please fill-in and submit separate survey forms if your views on behaviours vary depending on how you are using the road).

Please rate all of the following behaviours based on how concerned you are about them from 1 – “not concerned at all” to 5 – “very concerned” by circling/mark the appropriate rating.

### Aggressive/impatient/competitive driving behaviours:

1. Drivers who follow too closely behind your vehicle	1	2	3	4	5
2. Drivers who continually weave between lanes	1	2	3	4	5
3. Drivers who block intersections	1	2	3	4	5
4. Drivers who increase their speed when you try to overtake them	1	2	3	4	5
5. Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites	1	2	3	4	5
6. Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals	1	2	3	4	5
7. Drivers who push-in when changing lanes	1	2	3	4	5
8. Drivers who constantly brake and/or accelerate severely when approaching traffic lights	1	2	3	4	5
9. Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights	1	2	3	4	5
10. Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses	1	2	3	4	5

### Inconsiderate driving/road user behaviours:

1. People who throw litter out of vehicles	1	2	3	4	5
2. Slow moving vehicles which do not move over to allow others to overtake	1	2	3	4	5
3. Drivers who don't dip their headlights	1	2	3	4	5
4. Drivers who use fog and/or driving lights unnecessarily	1	2	3	4	5
5. Drivers who are not courteous in allowing you room to merge/change lanes	1	2	3	4	5
6. Drivers of vehicles with excessively loud stereo equipment	1	2	3	4	5
7. Drivers of vehicles with excessively noisy exhaust systems	1	2	3	4	5
8. Drivers of vehicles with smoky exhaust systems	1	2	3	4	5
9. Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights that don't work	1	2	3	4	5
10. Riders of motorcycles with excessively noisy exhaust systems	1	2	3	4	5
11. Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas	1	2	3	4	5

### Turning:

1. Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all	1	2	3	4	5
2. Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts	1	2	3	4	5
3. Drivers/riders who 'cut' corners or who don't follow the turning lane arc	1	2	3	4	5

### Parking:

1. Drivers who park incorrectly, e.g., double parking, parking on the wrong side of the road facing oncoming traffic	1	2	3	4	5
2. Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces	1	2	3	4	5
3. Parked cars which block peak hour traffic	1	2	3	4	5

### Inattentive behaviours:

1. Drivers who unnecessarily slow down to look at crashes or roadwork sites	1	2	3	4	5
2. Drivers talking/sending text messages on hand-held mobile phones	1	2	3	4	5
3. Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup	1	2	3	4	5
4. Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices	1	2	3	4	5
5. Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone, 70km/h in a 60	1	2	3	4	5

### Interactions with other road user types:

1. Drivers who travel too closely to cyclists or motorcycle riders when overtaking	1	2	3	4	5
2. Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required	1	2	3	4	5
3. Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, not using lights	1	2	3	4	5
4. Pedestrians who cross the road inappropriately, e.g., on a bend or crest, not at crossings, not watching traffic	1	2	3	4	5
5. Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving	1	2	3	4	5
6. People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, scooters, etc. on roads	1	2	3	4	5
7. People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, etc. on footpaths	1	2	3	4	5
8. Pedestrians who walk on bikeways	1	2	3	4	5
9. Pedestrians who react negatively to cyclists who ring their bell to warn the pedestrians of their presence	1	2	3	4	5
10. Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths	1	2	3	4	5
11. Cyclists who ride more than two abreast in a lane when there is no overtaking being performed	1	2	3	4	5
12. Drivers who open vehicle doors without looking for cyclists	1	2	3	4	5

Other Comments: (please use BLOCK CAPITALS)

For any enquiries about this survey, please contact the RACQ Traffic and Safety Department by telephone on 1300 853 658



## **Appendix 2 – Other Comments – Missed Issues**

<b>Drivers who perform U-turns at traffic lights where they are not permitted.</b>
<b>Drivers who do not turn their lights on when necessary, e.g., at night, in the rain or under other conditions affecting visibility.</b>
<b>Aggressive behaviour/impatience towards L and P plate drivers.</b>
<b>Heavy vehicles that claim to be limited to 100km/h, but travel faster than this speed.</b>
<b>Drivers of mobile homes and vehicles towing caravans that travel together on highways and do not leave sufficient gaps between their vehicles for others to overtake.</b>
<b>Poor timing of traffic lights, particularly right hand turn arrows at intersections with perfect visibility.</b>
<b>Impatient drivers at level crossings who do not wait for the barrier to be raised and the red lights to stop flashing.</b>
<b>People who run STOP signs or don't stop completely.</b>
<b>Drivers who travel significantly slower than the speed limit.</b>
<b>Motorcycle riders who do not "ride to be seen", i.e. they ride behind a vehicle in the drivers 'blind spot' or do not travel at a safe distance behind a vehicle.</b>
<b>Motorists who are distracted by unrestrained pets in their vehicles.</b>
<b>People who throw cigarette butts from vehicles.</b>
<b>People who drive with children not secured in appropriate child restraints.</b>
<b>Disregard for unbroken double centre lines, e.g., overtaking/turning.</b>
<b>People who stop a long way back from vehicles in front at traffic lights - e.g., multiple car lengths, stopping others from getting through.</b>
<b>Red light running.</b>
<b>Drivers who take excessive amounts of time to move off when a light turns green</b>
<b>Misuse of T2/T3 traffic lanes.</b>
<b>People who leave their children in their vehicle and lock it.</b>
<b>Drivers who do not accelerate to motorway speed when attempting to enter the flow of traffic.</b>
<b>People who speed up for overtaking lanes, then slow down when the overtaking lane ends.</b>
<b>Trailers that have no lights or broken lights.</b>
<b>Vehicles that do not give way to emergency services.</b>
<b>Behaviours of drivers in 4WDs, especially in city areas.</b>



### Appendix 3 – Other Comments – Interesting Comments

Queensland drivers are Australia's fastest - slow down everyone!!
Disregard for others is a major Queensland fault.
Police who seem to think road rules are for everyone except them.
Pedestrians who walk behind me when I am reversing and then abuse me when I do not see them.
Junk swinging off rear view mirrors.
People who pull out into the path of a car towing a horse float, as horses can't wear seatbelts!
Buses: It seems that bus drivers think that they have different road rules to any other driver on the road.
Louder pipes on bikes DO save lives. Too many road users fail to see motorcyclists.
People using mobile phones while driving and laughing at/abusing people who let them know it is an offence.
The question about mobile phone use should rate a 10.
Every morning on my way to work I get stuck behind my 93yr old neighbour driving to the shops. He goes 20km in a 60km/hr zone, never indicates or gives way, often drives with his hazard lights going constantly and swerves across the road. I hate to imagine his reaction time if a child was to run out in front of him. Just because you can pass a medical, doesn't mean you should have a licence!
Drivers hanging their arm out of window and allow their passengers to do the same, also waving arms around in the breeze. Are they giving signals??
Thank you for your survey, I'm nearly all peeved out!
Well Done RACQ!
Passengers who incessantly whinge about other drivers faults and expect you to be concerned also.
Thanks for this; it was fun!
Keep left. Its simple. On the road, on the footpath, in the supermarket.
My Pet Peeves Are Kangaroos. They cause a lot of vehicle damage and accidents in rural areas.
Police who flash their "chase" lights - just to perform an illegal u-turn.
No matter what anybody thinks about Queensland drivers at least it is better than in China, where I am based at the moment. Rules are there to be broken, and pedestrians take their lives in their own hands every time they want to cross the street.
My reason for responding to this survey is to register my frustration at cyclists who from 4:30am speak very loudly whilst riding in suburban areas. Tradespeople cannot make loud noise before 7am. Why is it ok for cyclists to do this?
Politicians who do not know anything about roads and make all the decisions about the roads are the biggest danger.
Wow, there's a lot to be concerned about. Thanks for the survey.
NRMA ads are what peeves me the most at the moment!!
Recently drove in Italy, we aren't so bad! Speed limits over there are just a suggestion!
My response to tailgaters is to wire a strip of rubber to my exhaust pipe. The smell of burning rubber always causes them to back off and sometimes stop to check their car.
An excellent survey. I look forward to seeing your results, and hope the information can be used for the benefit of all road users. Thank You.
One lady I used to work with said she wouldn't give way (ie on a roundabout) because her vehicle is bigger than mine (only gives way to cars as big or bigger).
Police cameras at the bottom of hills
We need annual roadworthy inspections.
You had every pet peeve listed in this survey, very good to participate in one as well thought out as this.
This was a very well put together survey. Thank you for the opportunity of filling it out.
Small people who drive large Cars and park by Touch in carparks.
Toll Roads.
Have you ever noticed that when you're in a rush to get somewhere and you're running late, it is also when all the idiots are on the road? Perhaps it has less to do with poor driving and more to do with our own impatience!
Highly reflective road signs at night time - they are distracting.
Drivers who abuse accident victims.



<b>Compulsory instruction in “defensive” driving would help drivers anticipate likely actions of other road users, and thereby avoid potentially dangerous situations.</b>
<b>Also on the subject of mobile phones - why does the government bother bringing in legislation that they cannot enforce?</b>
<b>Almost no one indicates any more!?! Perhaps there are too many other distractions?</b>
<b>I hate to see parents crossing roads 10 feet from a crossing with little children - this just teaches them to do the same throughout their independent lives, as school children, young adults and later as adults.</b>
<b>More policing of road traffic is required to teach motorists the correct road rules.</b>
<b>Put more police motorcycles on road - their presence will stop a lot of problems.</b>
<b>Wake up folks you could be next.</b>
<b>My #1 pet peeve is when the car in front washes their windscreen whilst driving at an excessive speed as all their dirty wash gets sprayed onto the car behind!!</b>
<b>I see myself in some of these questions some years back.</b>
<b>Registration Cost going up by \$200. no other company or organisation would be allowed to raise their price by that amount without question!!!</b>
<b>Would like to see results of the survey published in the next road ahead.</b>
<b>Government fuel taxes. Blatant rip-off</b>
<b>Roundabouts with vegetation blocking your view are another peeve of mine.</b>



## ***Appendix 4 – Sub-Group Tables***



## Motorists

SCORE	QUESTION/BEHAVIOUR
4.41	Drivers talking/sending text messages on hand-held mobile phones
4.34	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.34	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.31	Drivers who follow too closely behind your vehicle
4.30	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.24	Drivers who increase their speed when you try to overtake them
4.22	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.19	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.17	Slow moving vehicles which do not move over to allow others to overtake
4.14	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.13	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.01	Drivers who are not courteous in allowing you room to merge/change lanes
4.01	Parked cars which block peak hour traffic
4.00	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.99	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.97	People who throw litter out of vehicles
3.97	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.96	Drivers who don't dip their headlights
3.95	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.94	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.94	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.93	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.92	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.85	Drivers who continually weave between lanes
3.85	Drivers who push-in when changing lanes
3.84	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.83	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.81	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.77	Drivers who block intersections
3.77	Drivers of vehicles with smoky exhaust systems
3.59	Drivers who open vehicle doors without looking for cyclists
3.54	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.50	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.45	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.42	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.42	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.31	Drivers who use fog and/or driving lights unnecessarily
3.19	Riders of motorcycles with excessively noisy exhaust systems
3.14	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.09	Drivers of vehicles with excessively noisy exhaust systems
3.02	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.94	Drivers of vehicles with excessively loud stereo equipment
2.92	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.52	Pedestrians who walk on bikeways



## Motorbike Rider

SCORE	QUESTION/BEHAVIOUR
4.77	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.60	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.53	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.46	Drivers who follow too closely behind your vehicle
4.44	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.42	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.23	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
4.22	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.18	Slow moving vehicles which do not move over to allow others to overtake
4.15	People who throw litter out of vehicles
4.13	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.13	Drivers who open vehicle doors without looking for cyclists
4.11	Drivers who increase their speed when you try to overtake them
4.03	Drivers who don't dip their headlights
3.98	Drivers who push-in when changing lanes
3.97	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.95	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
3.93	Drivers of vehicles with smoky exhaust systems
3.91	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.91	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.90	Drivers who are not courteous in allowing you room to merge/change lanes
3.89	Parked cars which block peak hour traffic
3.87	Drivers who continually weave between lanes
3.84	Drivers who block intersections
3.74	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.69	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.68	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.65	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.60	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.51	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.42	Drivers who use fog and/or driving lights unnecessarily
3.33	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.28	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.28	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.23	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
2.76	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.69	Drivers of vehicles with excessively loud stereo equipment
2.66	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.64	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
2.58	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.55	Drivers of vehicles with excessively noisy exhaust systems
2.34	Pedestrians who walk on bikeways
2.26	Riders of motorcycles with excessively noisy exhaust systems



## Cyclist

SCORE	QUESTION/BEHAVIOUR
4.83	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.80	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.66	Drivers who open vehicle doors without looking for cyclists
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.44	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.33	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.27	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.25	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
4.21	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.19	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.15	People who throw litter out of vehicles
4.13	Drivers of vehicles with smoky exhaust systems
4.09	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.04	Drivers who follow too closely behind your vehicle
4.04	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.04	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
3.97	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.93	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.91	Drivers who are not courteous in allowing you room to merge/change lanes
3.85	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.73	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.71	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.70	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.70	Pedestrians who walk on bikeways
3.61	Drivers who continually weave between lanes
3.59	Drivers who push-in when changing lanes
3.58	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.55	Parked cars which block peak hour traffic
3.38	Drivers who don't dip their headlights
3.35	Drivers who block intersections
3.35	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.25	Drivers who increase their speed when you try to overtake them
3.24	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.23	Riders of motorcycles with excessively noisy exhaust systems
3.23	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.22	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.16	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.14	Drivers of vehicles with excessively noisy exhaust systems
3.08	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
2.99	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.98	Slow moving vehicles which do not move over to allow others to overtake
2.80	Drivers who use fog and/or driving lights unnecessarily
2.69	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.59	Drivers of vehicles with excessively loud stereo equipment



## Heavy Vehicle Driver

SCORE	QUESTION/BEHAVIOUR
4.53	Drivers who increase their speed when you try to overtake them
4.49	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.49	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.46	Drivers talking/sending text messages on hand-held mobile phones
4.44	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.42	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.33	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.33	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
4.31	Slow moving vehicles which do not move over to allow others to overtake
4.31	Drivers who are not courteous in allowing you room to merge/change lanes
4.30	Parked cars which block peak hour traffic
4.26	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.24	Drivers who don't dip their headlights
4.24	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
4.21	Drivers who push-in when changing lanes
4.21	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.17	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.16	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
4.15	Drivers who unnecessarily slow down to look at crashes or roadwork sites
4.13	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.09	Drivers who continually weave between lanes
3.99	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.95	Drivers who block intersections
3.95	Drivers who use fog and/or driving lights unnecessarily
3.95	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.89	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.88	People who throw litter out of vehicles
3.83	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.81	Drivers who follow too closely behind your vehicle
3.80	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.76	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.76	Drivers of vehicles with smoky exhaust systems
3.64	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.59	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.59	Drivers who open vehicle doors without looking for cyclists
3.47	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.45	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.38	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.32	Drivers of vehicles with excessively loud stereo equipment
3.31	Riders of motorcycles with excessively noisy exhaust systems
3.14	Drivers of vehicles with excessively noisy exhaust systems
2.88	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.78	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.49	Pedestrians who walk on bikeways



## Pedestrian

SCORE	QUESTION/BEHAVIOUR
4.29	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.26	Drivers who follow too closely behind your vehicle
4.26	Drivers talking/sending text messages on hand-held mobile phones
4.20	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.14	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.11	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.09	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.09	People who throw litter out of vehicles
4.03	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.97	Drivers who continually weave between lanes
3.97	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.94	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.94	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.89	Drivers who increase their speed when you try to overtake them
3.86	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
3.80	Drivers who block intersections
3.80	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.77	Drivers who push-in when changing lanes
3.77	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.77	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.77	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.74	Drivers of vehicles with smoky exhaust systems
3.71	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.69	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.69	Drivers who open vehicle doors without looking for cyclists
3.66	Drivers who are not courteous in allowing you room to merge/change lanes
3.66	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.63	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.63	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.60	Slow moving vehicles which do not move over to allow others to overtake
3.57	Parked cars which block peak hour traffic
3.54	Drivers who don't dip their headlights
3.54	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.51	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.51	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.43	Drivers of vehicles with excessively loud stereo equipment
3.40	Drivers who use fog and/or driving lights unnecessarily
3.40	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.26	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.26	Drivers of vehicles with excessively noisy exhaust systems
3.20	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.14	Riders of motorcycles with excessively noisy exhaust systems
3.06	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.89	Pedestrians who walk on bikeways



## Males

SCORE	QUESTION/BEHAVIOUR
4.40	Drivers talking/sending text messages on hand-held mobile phones
4.27	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.25	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.24	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.21	Drivers who follow too closely behind your vehicle
4.21	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.18	Drivers who increase their speed when you try to overtake them
4.14	Slow moving vehicles which do not move over to allow others to overtake
4.13	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.11	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
3.99	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.98	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.95	Parked cars which block peak hour traffic
3.94	People who throw litter out of vehicles
3.92	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.92	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.90	Drivers who don't dip their headlights
3.89	Drivers who are not courteous in allowing you room to merge/change lanes
3.86	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.86	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.85	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.81	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.80	Drivers who push-in when changing lanes
3.79	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.75	Drivers who continually weave between lanes
3.75	Drivers who block intersections
3.75	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.72	Drivers of vehicles with smoky exhaust systems
3.71	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.61	Drivers who open vehicle doors without looking for cyclists
3.51	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.43	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.42	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.37	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.36	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.35	Drivers who use fog and/or driving lights unnecessarily
3.34	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.14	Riders of motorcycles with excessively noisy exhaust systems
3.03	Drivers of vehicles with excessively noisy exhaust systems
2.95	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.94	Drivers of vehicles with excessively loud stereo equipment
2.91	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.85	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.46	Pedestrians who walk on bikeways



## Females

SCORE	QUESTION/BEHAVIOUR
4.44	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.44	Drivers talking/sending text messages on hand-held mobile phones
4.42	Drivers who follow too closely behind your vehicle
4.42	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.40	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.28	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.27	Drivers who increase their speed when you try to overtake them
4.27	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.26	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.26	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.16	Slow moving vehicles which do not move over to allow others to overtake
4.15	Drivers who are not courteous in allowing you room to merge/change lanes
4.14	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
4.14	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.10	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.09	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.09	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
4.08	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.06	Parked cars which block peak hour traffic
4.04	People who throw litter out of vehicles
4.03	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
4.02	Drivers who don't dip their headlights
4.02	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.98	Drivers who continually weave between lanes
3.94	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.93	Drivers who push-in when changing lanes
3.91	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.88	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.87	Drivers of vehicles with smoky exhaust systems
3.80	Drivers who block intersections
3.66	Drivers who open vehicle doors without looking for cyclists
3.65	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.59	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.58	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.50	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.47	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.30	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.28	Drivers who use fog and/or driving lights unnecessarily
3.15	Riders of motorcycles with excessively noisy exhaust systems
3.11	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.10	Drivers of vehicles with excessively noisy exhaust systems
3.02	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.92	Drivers of vehicles with excessively loud stereo equipment
2.62	Pedestrians who walk on bikeways



## 17-20 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.34	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.28	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.23	Drivers who follow too closely behind your vehicle
4.18	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.11	Drivers who don't dip their headlights
4.10	Slow moving vehicles which do not move over to allow others to overtake
4.10	Parked cars which block peak hour traffic
4.02	Drivers who increase their speed when you try to overtake them
3.98	Drivers who are not courteous in allowing you room to merge/change lanes
3.93	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
3.89	Drivers talking/sending text messages on hand-held mobile phones
3.89	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.89	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.85	Drivers who block intersections
3.84	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.82	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.81	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
3.79	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.77	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.76	Drivers who continually weave between lanes
3.76	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.72	Drivers who push-in when changing lanes
3.70	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.67	People who throw litter out of vehicles
3.65	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.63	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.59	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
3.49	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.46	Drivers of vehicles with smoky exhaust systems
3.45	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.43	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.43	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.33	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.14	Drivers who open vehicle doors without looking for cyclists
3.02	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
2.98	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.93	Drivers who use fog and/or driving lights unnecessarily
2.93	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
2.90	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.45	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.32	Riders of motorcycles with excessively noisy exhaust systems
2.28	Drivers of vehicles with excessively noisy exhaust systems
2.28	Pedestrians who walk on bikeways
2.11	Drivers of vehicles with excessively loud stereo equipment



## 21-24 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.43	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.42	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.24	Slow moving vehicles which do not move over to allow others to overtake
4.23	Drivers who increase their speed when you try to overtake them
4.19	Drivers who follow too closely behind your vehicle
4.15	Parked cars which block peak hour traffic
4.13	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.06	Drivers who are not courteous in allowing you room to merge/change lanes
3.94	Drivers who don't dip their headlights
3.93	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.91	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.90	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.89	Drivers talking/sending text messages on hand-held mobile phones
3.88	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
3.87	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.83	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.81	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
3.79	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.78	Drivers who push-in when changing lanes
3.71	Drivers who continually weave between lanes
3.70	Drivers who block intersections
3.70	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.66	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
3.66	People who throw litter out of vehicles
3.65	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.64	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.64	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.54	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.51	Drivers of vehicles with smoky exhaust systems
3.50	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.49	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.40	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.19	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.09	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.06	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.02	Drivers who open vehicle doors without looking for cyclists
2.86	Drivers who use fog and/or driving lights unnecessarily
2.78	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
2.64	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.50	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.47	Riders of motorcycles with excessively noisy exhaust systems
2.43	Drivers of vehicles with excessively noisy exhaust systems
2.14	Drivers of vehicles with excessively loud stereo equipment
2.14	Pedestrians who walk on bikeways



## 25-29 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.41	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.33	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.30	Slow moving vehicles which do not move over to allow others to overtake
4.20	Drivers who increase their speed when you try to overtake them
4.20	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.11	Drivers who follow too closely behind your vehicle
4.01	Drivers who are not courteous in allowing you room to merge/change lanes
3.99	Parked cars which block peak hour traffic
3.96	Drivers who don't dip their headlights
3.95	Drivers talking/sending text messages on hand-held mobile phones
3.94	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
3.91	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.90	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.88	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.87	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
3.86	People who throw litter out of vehicles
3.82	Drivers who block intersections
3.79	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.74	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.73	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.69	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
3.67	Drivers who push-in when changing lanes
3.67	Drivers of vehicles with smoky exhaust systems
3.67	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.66	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.65	Drivers who continually weave between lanes
3.60	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.59	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.55	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.47	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.40	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.25	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.15	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.13	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.05	Drivers who open vehicle doors without looking for cyclists
2.98	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.87	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
2.86	Drivers who use fog and/or driving lights unnecessarily
2.64	Riders of motorcycles with excessively noisy exhaust systems
2.61	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.58	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.51	Drivers of vehicles with excessively noisy exhaust systems
2.22	Drivers of vehicles with excessively loud stereo equipment
2.12	Pedestrians who walk on bikeways



### 30-34 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.43	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.39	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.26	Drivers who increase their speed when you try to overtake them
4.24	Drivers talking/sending text messages on hand-held mobile phones
4.19	Drivers who follow too closely behind your vehicle
4.18	Slow moving vehicles which do not move over to allow others to overtake
4.13	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.10	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.05	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.03	Drivers who are not courteous in allowing you room to merge/change lanes
4.02	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.01	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.98	People who throw litter out of vehicles
3.97	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.96	Parked cars which block peak hour traffic
3.91	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.89	Drivers who don't dip their headlights
3.86	Drivers of vehicles with smoky exhaust systems
3.85	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.85	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.82	Drivers who continually weave between lanes
3.81	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.80	Drivers who block intersections
3.77	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.76	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.73	Drivers who push-in when changing lanes
3.73	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.72	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.69	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.58	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.41	Drivers who open vehicle doors without looking for cyclists
3.39	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.31	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.22	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.22	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.12	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
2.98	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.96	Drivers who use fog and/or driving lights unnecessarily
2.81	Riders of motorcycles with excessively noisy exhaust systems
2.79	Drivers of vehicles with excessively noisy exhaust systems
2.78	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.73	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.52	Drivers of vehicles with excessively loud stereo equipment
2.29	Pedestrians who walk on bikeways



### 35-45 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.40	Drivers talking/sending text messages on hand-held mobile phones
4.33	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.27	Drivers who follow too closely behind your vehicle
4.26	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.25	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.23	Drivers who increase their speed when you try to overtake them
4.21	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.18	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.17	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.16	Slow moving vehicles which do not move over to allow others to overtake
4.07	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.01	Drivers who are not courteous in allowing you room to merge/change lanes
4.00	People who throw litter out of vehicles
3.99	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.96	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.93	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.92	Parked cars which block peak hour traffic
3.92	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.90	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.88	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.87	Drivers of vehicles with smoky exhaust systems
3.87	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.86	Drivers who continually weave between lanes
3.86	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.83	Drivers who block intersections
3.82	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.80	Drivers who don't dip their headlights
3.78	Drivers who push-in when changing lanes
3.76	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.65	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.55	Drivers who open vehicle doors without looking for cyclists
3.44	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.42	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.42	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.38	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.33	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.16	Drivers who use fog and/or driving lights unnecessarily
3.04	Riders of motorcycles with excessively noisy exhaust systems
3.02	Drivers of vehicles with excessively noisy exhaust systems
3.01	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.92	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.90	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.74	Drivers of vehicles with excessively loud stereo equipment
2.45	Pedestrians who walk on bikeways



## 46-55 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.54	Drivers talking/sending text messages on hand-held mobile phones
4.36	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.34	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.30	Drivers who follow too closely behind your vehicle
4.30	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.29	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.28	Drivers who increase their speed when you try to overtake them
4.28	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.25	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.18	Slow moving vehicles which do not move over to allow others to overtake
4.13	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.07	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.06	People who throw litter out of vehicles
4.06	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.05	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.05	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
4.04	Drivers who are not courteous in allowing you room to merge/change lanes
4.01	Parked cars which block peak hour traffic
4.00	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
4.00	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.99	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.97	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.95	Drivers who don't dip their headlights
3.88	Drivers who push-in when changing lanes
3.86	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.84	Drivers of vehicles with smoky exhaust systems
3.84	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.83	Drivers who continually weave between lanes
3.80	Drivers who block intersections
3.72	Drivers who open vehicle doors without looking for cyclists
3.68	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.57	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.56	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.51	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.48	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.44	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.41	Drivers who use fog and/or driving lights unnecessarily
3.20	Riders of motorcycles with excessively noisy exhaust systems
3.13	Drivers of vehicles with excessively noisy exhaust systems
3.11	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.06	Drivers of vehicles with excessively loud stereo equipment
3.04	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.98	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.61	Pedestrians who walk on bikeways



## 56-65 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.42	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.40	Drivers who follow too closely behind your vehicle
4.37	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.33	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.32	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.30	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.29	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.24	Drivers who increase their speed when you try to overtake them
4.23	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.12	Slow moving vehicles which do not move over to allow others to overtake
4.12	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.12	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
4.09	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.08	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
4.06	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
4.05	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.04	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.02	People who throw litter out of vehicles
4.02	Drivers who don't dip their headlights
4.01	Parked cars which block peak hour traffic
4.01	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.98	Drivers who push-in when changing lanes
3.98	Drivers who are not courteous in allowing you room to merge/change lanes
3.93	Drivers who continually weave between lanes
3.92	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.85	Drivers who open vehicle doors without looking for cyclists
3.84	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.83	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.81	Drivers of vehicles with smoky exhaust systems
3.76	Drivers who block intersections
3.75	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.69	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.67	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.55	Drivers who use fog and/or driving lights unnecessarily
3.50	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.47	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.42	Riders of motorcycles with excessively noisy exhaust systems
3.31	Drivers of vehicles with excessively noisy exhaust systems
3.27	Drivers of vehicles with excessively loud stereo equipment
3.22	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.22	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.03	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.71	Pedestrians who walk on bikeways



## Over 65 Year Olds

SCORE	QUESTION/BEHAVIOUR
4.59	Drivers talking/sending text messages on hand-held mobile phones
4.51	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.44	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.40	Drivers who follow too closely behind your vehicle
4.40	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.38	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.31	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.30	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.15	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.13	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
4.11	Drivers who don't dip their headlights
4.11	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
4.11	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.09	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.09	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
4.08	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.07	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.07	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
4.06	Drivers who increase their speed when you try to overtake them
4.04	Slow moving vehicles which do not move over to allow others to overtake
4.04	Parked cars which block peak hour traffic
4.00	Drivers who open vehicle doors without looking for cyclists
4.00	People who throw litter out of vehicles
3.96	Drivers who are not courteous in allowing you room to merge/change lanes
3.95	Drivers who continually weave between lanes
3.94	Drivers who push-in when changing lanes
3.93	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.93	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.74	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.74	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.74	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.72	Drivers of vehicles with smoky exhaust systems
3.70	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.68	Drivers who use fog and/or driving lights unnecessarily
3.60	Drivers who block intersections
3.59	Riders of motorcycles with excessively noisy exhaust systems
3.58	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.47	Drivers of vehicles with excessively loud stereo equipment
3.44	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.42	Drivers of vehicles with excessively noisy exhaust systems
3.33	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.21	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.10	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.79	Pedestrians who walk on bikeways



## Gold Coast

SCORE	QUESTION/BEHAVIOUR
4.44	Drivers talking/sending text messages on hand-held mobile phones
4.42	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.35	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.33	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.31	Drivers who follow too closely behind your vehicle
4.24	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.23	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.20	Drivers who increase their speed when you try to overtake them
4.20	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.18	Slow moving vehicles which do not move over to allow others to overtake
4.07	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.07	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.06	People who throw litter out of vehicles
4.05	Drivers who are not courteous in allowing you room to merge/change lanes
4.01	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
4.00	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.99	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.97	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.96	Drivers who continually weave between lanes
3.95	Parked cars which block peak hour traffic
3.95	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.93	Drivers who don't dip their headlights
3.93	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.93	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.91	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.90	Drivers who push-in when changing lanes
3.89	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.87	Drivers of vehicles with smoky exhaust systems
3.83	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.72	Drivers who block intersections
3.66	Drivers who open vehicle doors without looking for cyclists
3.61	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.50	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.48	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.43	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.40	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.29	Drivers who use fog and/or driving lights unnecessarily
3.28	Riders of motorcycles with excessively noisy exhaust systems
3.20	Drivers of vehicles with excessively noisy exhaust systems
3.11	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.99	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.97	Drivers of vehicles with excessively loud stereo equipment
2.94	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.61	Pedestrians who walk on bikeways



Brisbane

SCORE	QUESTION/BEHAVIOUR
4.41	Drivers talking/sending text messages on hand-held mobile phones
4.34	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.31	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.30	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.29	Drivers who follow too closely behind your vehicle
4.23	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.16	Drivers who increase their speed when you try to overtake them
4.14	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.13	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.13	Parked cars which block peak hour traffic
4.12	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.12	Slow moving vehicles which do not move over to allow others to overtake
4.03	Drivers who are not courteous in allowing you room to merge/change lanes
4.02	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.96	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.95	People who throw litter out of vehicles
3.95	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.93	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.93	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.92	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.91	Drivers who continually weave between lanes
3.91	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.90	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.90	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.88	Drivers who push-in when changing lanes
3.88	Drivers who don't dip their headlights
3.85	Drivers who block intersections
3.82	Drivers of vehicles with smoky exhaust systems
3.78	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.74	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.58	Drivers who open vehicle doors without looking for cyclists
3.52	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.49	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.46	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.45	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.36	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.29	Drivers who use fog and/or driving lights unnecessarily
3.11	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.11	Riders of motorcycles with excessively noisy exhaust systems
3.05	Drivers of vehicles with excessively noisy exhaust systems
3.00	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.92	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.91	Drivers of vehicles with excessively loud stereo equipment
2.52	Pedestrians who walk on bikeways



## Sunshine Coast

SCORE	QUESTION/BEHAVIOUR
4.40	Drivers who follow too closely behind your vehicle
4.40	Drivers talking/sending text messages on hand-held mobile phones
4.30	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.29	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.27	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.25	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.23	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.22	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.19	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.15	Drivers who increase their speed when you try to overtake them
4.12	Slow moving vehicles which do not move over to allow others to overtake
4.04	People who throw litter out of vehicles
4.04	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.03	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.02	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.98	Drivers who are not courteous in allowing you room to merge/change lanes
3.95	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.95	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.94	Drivers who don't dip their headlights
3.92	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.90	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.87	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.83	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.83	Parked cars which block peak hour traffic
3.80	Drivers who push-in when changing lanes
3.80	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.76	Drivers who continually weave between lanes
3.73	Drivers who open vehicle doors without looking for cyclists
3.73	Drivers of vehicles with smoky exhaust systems
3.63	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.53	Drivers who block intersections
3.51	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.46	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.35	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.35	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.33	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.25	Drivers who use fog and/or driving lights unnecessarily
3.23	Riders of motorcycles with excessively noisy exhaust systems
3.12	Drivers of vehicles with excessively noisy exhaust systems
3.00	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.97	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.95	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.88	Drivers of vehicles with excessively loud stereo equipment
2.51	Pedestrians who walk on bikeways



Fraser/South Burnett

SCORE	QUESTION/BEHAVIOUR
4.53	Drivers who increase their speed when you try to overtake them
4.47	Drivers talking/sending text messages on hand-held mobile phones
4.38	Drivers who follow too closely behind your vehicle
4.38	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.35	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.31	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.30	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.28	Slow moving vehicles which do not move over to allow others to overtake
4.28	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.27	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.18	Drivers who don't dip their headlights
4.17	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.10	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.08	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.07	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.03	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
4.00	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.99	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.98	People who throw litter out of vehicles
3.98	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.88	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.88	Drivers who push-in when changing lanes
3.87	Drivers who are not courteous in allowing you room to merge/change lanes
3.86	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.84	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.82	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.80	Drivers who open vehicle doors without looking for cyclists
3.76	Drivers who continually weave between lanes
3.76	Parked cars which block peak hour traffic
3.72	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.69	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.62	Drivers who block intersections
3.57	Drivers of vehicles with smoky exhaust systems
3.52	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.50	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.47	Drivers who use fog and/or driving lights unnecessarily
3.36	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.19	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.13	Riders of motorcycles with excessively noisy exhaust systems
3.11	Drivers of vehicles with excessively loud stereo equipment
3.11	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
3.05	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.96	Drivers of vehicles with excessively noisy exhaust systems
2.64	Pedestrians who walk on bikeways



## Bundaberg

SCORE	QUESTION/BEHAVIOUR
4.56	Drivers who increase their speed when you try to overtake them
4.41	Drivers talking/sending text messages on hand-held mobile phones
4.41	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.38	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.35	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.32	Slow moving vehicles which do not move over to allow others to overtake
4.31	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.29	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.27	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.25	Drivers who don't dip their headlights
4.21	Drivers who follow too closely behind your vehicle
4.12	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.12	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.11	People who throw litter out of vehicles
4.10	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.10	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
4.07	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.06	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.04	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
4.00	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.95	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.93	Drivers who are not courteous in allowing you room to merge/change lanes
3.86	Drivers who block intersections
3.86	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.83	Drivers who push-in when changing lanes
3.79	Parked cars which block peak hour traffic
3.79	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.78	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.77	Drivers of vehicles with smoky exhaust systems
3.70	Drivers who open vehicle doors without looking for cyclists
3.69	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.68	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.67	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.66	Drivers who use fog and/or driving lights unnecessarily
3.65	Drivers who continually weave between lanes
3.54	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.46	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.31	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.19	Riders of motorcycles with excessively noisy exhaust systems
3.17	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.13	Drivers of vehicles with excessively loud stereo equipment
3.07	Drivers of vehicles with excessively noisy exhaust systems
3.00	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.61	Pedestrians who walk on bikeways



## Rockhampton

SCORE	QUESTION/BEHAVIOUR
4.47	Drivers talking/sending text messages on hand-held mobile phones
4.45	Drivers who increase their speed when you try to overtake them
4.40	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.39	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.31	Drivers who follow too closely behind your vehicle
4.30	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.29	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.28	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.27	Slow moving vehicles which do not move over to allow others to overtake
4.25	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.18	Drivers who don't dip their headlights
4.15	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.05	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.05	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.04	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.04	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.03	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
4.01	People who throw litter out of vehicles
4.01	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
4.00	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.99	Drivers who are not courteous in allowing you room to merge/change lanes
3.94	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.93	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.83	Drivers who push-in when changing lanes
3.75	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.74	Parked cars which block peak hour traffic
3.69	Drivers who continually weave between lanes
3.67	Drivers of vehicles with smoky exhaust systems
3.66	Drivers who block intersections
3.64	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.61	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.60	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.59	Drivers who open vehicle doors without looking for cyclists
3.53	Drivers who use fog and/or driving lights unnecessarily
3.48	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.45	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.43	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.14	Riders of motorcycles with excessively noisy exhaust systems
3.13	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.10	Drivers of vehicles with excessively noisy exhaust systems
3.10	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.07	Drivers of vehicles with excessively loud stereo equipment
2.84	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.51	Pedestrians who walk on bikeways



Gladstone

SCORE	QUESTION/BEHAVIOUR
4.57	Drivers who increase their speed when you try to overtake them
4.42	Drivers who follow too closely behind your vehicle
4.37	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.34	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.32	Drivers talking/sending text messages on hand-held mobile phones
4.26	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.25	Slow moving vehicles which do not move over to allow others to overtake
4.22	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.16	Drivers who don't dip their headlights
4.14	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.09	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.07	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.99	People who throw litter out of vehicles
3.98	Drivers who are not courteous in allowing you room to merge/change lanes
3.93	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.89	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.89	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.88	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.86	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.83	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.79	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.76	Drivers who push-in when changing lanes
3.73	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.68	Drivers of vehicles with smoky exhaust systems
3.57	Drivers who block intersections
3.57	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.53	Parked cars which block peak hour traffic
3.52	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.51	Drivers who open vehicle doors without looking for cyclists
3.51	Drivers who continually weave between lanes
3.42	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.38	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.36	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.33	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.32	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.22	Drivers who use fog and/or driving lights unnecessarily
3.22	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.03	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.96	Riders of motorcycles with excessively noisy exhaust systems
2.90	Drivers of vehicles with excessively noisy exhaust systems
2.87	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.86	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.73	Drivers of vehicles with excessively loud stereo equipment
2.29	Pedestrians who walk on bikeways



Mackay

SCORE	QUESTION/BEHAVIOUR
4.49	Drivers who increase their speed when you try to overtake them
4.46	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.45	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.45	Drivers talking/sending text messages on hand-held mobile phones
4.36	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.31	Drivers who follow too closely behind your vehicle
4.30	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.28	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.26	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.20	Slow moving vehicles which do not move over to allow others to overtake
4.13	Drivers who don't dip their headlights
4.13	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.10	Drivers who are not courteous in allowing you room to merge/change lanes
4.09	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.07	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.06	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.03	People who throw litter out of vehicles
4.03	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.97	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.94	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.93	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.87	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.86	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.83	Drivers who open vehicle doors without looking for cyclists
3.82	Parked cars which block peak hour traffic
3.79	Drivers who push-in when changing lanes
3.79	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.78	Drivers who block intersections
3.70	Drivers of vehicles with smoky exhaust systems
3.69	Drivers who continually weave between lanes
3.67	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.58	Drivers who use fog and/or driving lights unnecessarily
3.56	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.56	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.52	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.51	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.47	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.25	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.20	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.15	Riders of motorcycles with excessively noisy exhaust systems
3.06	Drivers of vehicles with excessively noisy exhaust systems
2.87	Drivers of vehicles with excessively loud stereo equipment
2.86	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.55	Pedestrians who walk on bikeways



## Whitsundays

SCORE	QUESTION/BEHAVIOUR
4.73	Drivers who increase their speed when you try to overtake them
4.55	Slow moving vehicles which do not move over to allow others to overtake
4.18	People who throw litter out of vehicles
4.18	Drivers who don't dip their headlights
4.18	Drivers talking/sending text messages on hand-held mobile phones
4.14	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.09	Drivers who follow too closely behind your vehicle
4.09	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.05	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.00	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.00	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.00	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.00	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.86	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.82	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.82	Drivers of vehicles with smoky exhaust systems
3.73	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
3.64	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.64	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.64	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.59	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
3.59	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.55	Drivers who continually weave between lanes
3.55	Drivers who block intersections
3.50	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.50	Drivers who push-in when changing lanes
3.50	Drivers who are not courteous in allowing you room to merge/change lanes
3.50	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.50	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.45	Drivers who open vehicle doors without looking for cyclists
3.41	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.41	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.41	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.36	Parked cars which block peak hour traffic
3.27	Riders of motorcycles with excessively noisy exhaust systems
3.23	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.14	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.14	Drivers who use fog and/or driving lights unnecessarily
2.95	Drivers of vehicles with excessively noisy exhaust systems
2.86	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.73	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.73	Drivers of vehicles with excessively loud stereo equipment
2.64	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.36	Pedestrians who walk on bikeways



Northern/Townsville

SCORE	QUESTION/BEHAVIOUR
4.45	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.41	Drivers who increase their speed when you try to overtake them
4.41	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.39	Drivers talking/sending text messages on hand-held mobile phones
4.36	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.28	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.26	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.22	Slow moving vehicles which do not move over to allow others to overtake
4.21	Drivers who follow too closely behind your vehicle
4.19	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.17	Drivers who don't dip their headlights
4.11	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.04	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.99	Drivers who are not courteous in allowing you room to merge/change lanes
3.98	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.97	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
3.96	People who throw litter out of vehicles
3.96	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.93	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.89	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.86	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.86	Drivers who push-in when changing lanes
3.86	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.86	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.81	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.77	Drivers who continually weave between lanes
3.77	Parked cars which block peak hour traffic
3.75	Drivers of vehicles with smoky exhaust systems
3.73	Drivers who block intersections
3.68	Drivers who open vehicle doors without looking for cyclists
3.61	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.59	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.52	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.52	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.47	Drivers who use fog and/or driving lights unnecessarily
3.39	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.36	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.25	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.25	Riders of motorcycles with excessively noisy exhaust systems
3.07	Drivers of vehicles with excessively noisy exhaust systems
3.04	Drivers of vehicles with excessively loud stereo equipment
3.01	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.97	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.50	Pedestrians who walk on bikeways



## Tropical North/Cairns

SCORE	QUESTION/BEHAVIOUR
4.46	Drivers talking/sending text messages on hand-held mobile phones
4.44	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.41	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.37	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.31	Drivers who increase their speed when you try to overtake them
4.29	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.29	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.26	Slow moving vehicles which do not move over to allow others to overtake
4.25	Drivers who follow too closely behind your vehicle
4.15	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.14	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.10	Drivers who don't dip their headlights
4.08	People who throw litter out of vehicles
4.04	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.02	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
4.02	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
4.01	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.01	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
4.00	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.95	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.88	Drivers who are not courteous in allowing you room to merge/change lanes
3.85	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.83	Drivers of vehicles with smoky exhaust systems
3.77	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.74	Drivers who open vehicle doors without looking for cyclists
3.74	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.71	Parked cars which block peak hour traffic
3.67	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.66	Drivers who block intersections
3.66	Drivers who push-in when changing lanes
3.62	Drivers who continually weave between lanes
3.54	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.53	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.51	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.41	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.38	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.37	Drivers who use fog and/or driving lights unnecessarily
3.17	Riders of motorcycles with excessively noisy exhaust systems
3.10	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.99	Drivers of vehicles with excessively noisy exhaust systems
2.99	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.94	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.80	Drivers of vehicles with excessively loud stereo equipment
2.68	Pedestrians who walk on bikeways



## Outback

SCORE	QUESTION/BEHAVIOUR
4.61	Drivers who increase their speed when you try to overtake them
4.42	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.42	Drivers talking/sending text messages on hand-held mobile phones
4.34	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.32	Drivers who don't dip their headlights
4.31	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.29	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.24	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
4.23	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.21	Drivers who follow too closely behind your vehicle
4.19	Slow moving vehicles which do not move over to allow others to overtake
4.19	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.18	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.15	People who throw litter out of vehicles
4.10	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
4.10	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
3.98	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.94	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.94	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.89	Drivers who push-in when changing lanes
3.89	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
3.85	Drivers who are not courteous in allowing you room to merge/change lanes
3.82	Parked cars which block peak hour traffic
3.79	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.76	Drivers who open vehicle doors without looking for cyclists
3.73	Drivers who continually weave between lanes
3.73	Drivers who block intersections
3.73	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.69	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.68	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.60	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.55	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.52	Drivers who use fog and/or driving lights unnecessarily
3.50	Drivers of vehicles with smoky exhaust systems
3.50	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.40	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.27	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.21	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
3.10	Riders of motorcycles with excessively noisy exhaust systems
2.94	Drivers of vehicles with excessively noisy exhaust systems
2.87	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.82	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.79	Drivers of vehicles with excessively loud stereo equipment
2.50	Pedestrians who walk on bikeways



## Southern Downs

SCORE	QUESTION/BEHAVIOUR
4.72	Drivers who follow too closely behind your vehicle
4.67	Drivers talking/sending text messages on hand-held mobile phones
4.52	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.45	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.45	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.38	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.32	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.27	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.22	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.22	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.20	Drivers who don't dip their headlights
4.18	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.15	Slow moving vehicles which do not move over to allow others to overtake
4.15	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
4.10	People who throw litter out of vehicles
4.07	Drivers who increase their speed when you try to overtake them
4.07	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.98	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.95	Drivers who push-in when changing lanes
3.95	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.93	Drivers who are not courteous in allowing you room to merge/change lanes
3.93	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.92	Parked cars which block peak hour traffic
3.85	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.80	Drivers who continually weave between lanes
3.77	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.73	Drivers of vehicles with smoky exhaust systems
3.67	Drivers who block intersections
3.67	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.67	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.62	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.60	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.53	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.52	Drivers who open vehicle doors without looking for cyclists
3.48	Drivers who use fog and/or driving lights unnecessarily
3.32	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.28	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.27	Drivers of vehicles with excessively loud stereo equipment
3.23	Riders of motorcycles with excessively noisy exhaust systems
3.23	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
3.08	Drivers of vehicles with excessively noisy exhaust systems
3.03	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.83	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.27	Pedestrians who walk on bikeways



## Toowoomba and the Golden West

SCORE	QUESTION/BEHAVIOUR
4.45	Drivers talking/sending text messages on hand-held mobile phones
4.35	Drivers who follow too closely behind your vehicle
4.34	Drivers/riders who incorrectly use indicators e.g., indicate too late, fail to indicate their intentions at all or fail to turn indicators off'
4.33	Drivers who increase their speed when you try to overtake them
4.30	Cyclists who blatantly disobey road rules, e.g., 'running' red lights, failing to wear helmets, failing to use appropriate lights at night'
4.27	Drivers who ignore restricted speed limits, e.g., at school zones or roadwork sites'
4.27	Drivers/riders who turn from the wrong lane, e.g., at multi-lane roundabouts'
4.27	Drivers who fail to give way to pedestrians, cyclists or motorcycle riders when required'
4.24	Drivers who do not pay attention due to other activities, e.g., eating, drinking, smoking, doing makeup, changing CDs'
4.17	Slow moving vehicles which do not move over to allow others to overtake
4.09	Drivers who don't dip their headlights
4.06	Drivers who don't adjust their speed to the required speed zone, e.g., 70km/h in an 80 zone and 70km/h in a 60 zone'
4.04	Drivers who travel too closely to cyclists or motorcycle riders when overtaking
4.02	Aggressive driver behaviour of drivers in heavy vehicles, e.g., trucks or buses'
4.01	Drivers/riders who 'cut' corners or who don't follow the turning lane arc
3.98	Parked cars which block peak hour traffic
3.98	Inattentive pedestrian behaviour due to electronic devices, e.g., mobile phone or music player devices
3.97	Drivers with poorly maintained/defective vehicles, e.g., noticeably 'bald tyres' or head/tail lights or indicator lights that don't work'
3.94	Bullying tactics by drivers, e.g., flashing their headlights, blowing the horn, verbal abuse, hand signals'
3.92	People who throw litter out of vehicles
3.91	Drivers who are not courteous in allowing you room to merge/change lanes
3.91	Pedestrians who cross the road inappropriately, e.g., at inappropriate locations (such as on a bend or crest), without using crossings, or without watching for approaching traffic'
3.84	Drivers who incorrectly use designated parking spaces, e.g., disabled or reserved/allocated parking spaces'
3.80	Cyclists who ride more than two abreast in a lane when there is no overtaking being performed
3.76	Drivers who block intersections
3.73	Drivers who push-in when changing lanes
3.72	Drivers who unnecessarily slow down to look at crashes or roadwork sites
3.72	Motorcycle riders who weave between lanes or 'split' lines of traffic while vehicles are moving
3.68	Drivers who open vehicle doors without looking for cyclists
3.68	Drivers who continually weave between lanes
3.60	Drivers of vehicles with smoky exhaust systems
3.46	Drivers who park incorrectly, e.g., double parking, parking across the footpath, parking on the wrong side of the road facing oncoming traffic'
3.46	Cyclists who don't give way to pedestrians when required, e.g., on footpaths or shared paths
3.44	Drivers who constantly brake and/or accelerate severely when approaching traffic lights
3.42	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on roads'
3.36	People who inappropriately use wheeled recreational devices/vehicles, e.g., mini-bikes, motorised scooters, etc. on footpaths'
3.22	Drivers who use fog and/or driving lights unnecessarily
3.03	Riders of motorcycles who constantly brake and/or accelerate severely when approaching traffic lights
2.98	Drivers of vehicles with excessively loud stereo equipment
2.87	Drivers of heavy vehicles who excessively use compression braking in built-up/residential areas
2.86	Pedestrians who react negatively to cyclists who ring their bell to warn them of their presence
2.84	Drivers of vehicles with excessively noisy exhaust systems
2.84	Riders of motorcycles with excessively noisy exhaust systems
2.45	Pedestrians who walk on bikeways