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Department of Transport and Main Roads RSPAT Survey 2014

REPORT C

PTWs: Motorcycles, Scooters and Mopeds

PREPARED FOR

Department of Transport and Main Roads

PREPARED BY • MCR DATE • July 2014 JOB # • 141415



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introduction

Since 1998, Department of Transport and Main Roads has conducted an annual survey of Queensland motorists focusing on road safety attitudes and behaviours, as well as support for Department of Transport and Main Roads safety initiatives. Up until 2007, the survey was conducted using the CATI (computer assisted telephone interview) methodology. In a change in 2008, the fieldwork for the RSPAT survey was migrated to an online panel, with this methodology now being utilised each year.

The 2014 survey tracks many of the measures that have been taken in previous years. Additionally, some new measures have been included across a range of subject areas, including new sections on Heavy Vehicles, Cycling and Road User Behaviours (previously separated into Risky Behaviour and Community Road Safety sections). Where relevant, results of previous waves of research have been compared to the current research.

The 2014 report detailing the findings to the survey is divided into three documents.

Report A Speed, Alcohol, Drugs and Road User Behaviour

Report B Fatigue, School Transport Safety, Occupant Restraint, Heavy Vehicles and

Cycling

Report C Powered Two-wheeler (PTW) Safety

This document is Report C which outlines the findings to 2014 survey questions pertaining to the use of motorcycles, scooters and mopeds. This report is based on the surveys taken with those who ride or own a powered two-wheeled (PTW) device, as well road users more generally (this group being asked a sub-set of the PTW questions for comparison purposes).

summary

PTWs

Do you ride a registered PTW? (M15)

72% of the PTW survey sample rides a registered motorcycle, 23% a registered scooter and 12% a registered moped, results consistent with previous surveys.

Do you own a registered PTW? (M4)

62% of the PTW survey sample base owns a registered motorcycle, 15% own a registered scooter and 8% a registered moped.

What motorcycle licence do you currently hold? (FFb)

In a continuing trend, 54% of those taking part in the PTW survey have an "R" class motorcycle licence, 16% hold an interstate or international licence, 11% possess an "RE" licence while 7% currently hold an "RE" Learner licence. 12% of the sample does not hold any type of motorcycle licence at present.

Is the current class "C" (car) licence sufficient to ride a moped? (M13) (M14)

49% of PTW riders/owners believe that a "C" class car licence to ride a moped is sufficient. 49% do not regard this licence as sufficient while 2% are unsure. Among all road users 55% regard the "C" class licence as sufficient, 26% do not believe it to be sufficient while 19% are not sure of their view on this matter.

Among those who do not feel that the current "C" class licence for moped users is sufficient, the most common type of alternate licence supported is an "RE" motorcycle licence (55% among PTW riders/owners, 41% among all road users). The second most commonly supported alternate licence is a practical rider training course (28% among PTW riders/owners, 21% among all road users). The 2014 data is consistent with survey findings of the past two years.

How frequently do you ride a PTW on the road? (M2)

The average frequency of riding a motorcycle is 138 times per year, with the most common frequency being daily (33%), followed by at least once a week (31%) then once a month (20%).

The average frequency of riding a scooter is 77 times per year, the most common frequency being at least once a week (27%), followed by daily (17%) then at least once a year (15%).

The average frequency of riding a moped is 55 times per year, the most common frequency being at least once a week (42%), followed by once every six months (20%) then once a month (13%).

What do you estimate to be the average number of kilometres you ride on-road in one year? (M5)

On average, Queensland motorcyclists are riding on-road 6,110 kilometres per year. The average number of kilometres being travelled on-road by scooter riders is 2,920 kilometres per year while on average, moped riders are riding on-road 1,330 kilometres per year.

In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (M16)

Methods perceived as most useful in developing an ability to ride a moped are practice off road (96%), training given by a friend or family member (74%), research and reading up (62%) or tips from the person who has sold the moped (60%).

What is the main reason you ride on-road? (M6) (M7) (M18)

Among all PTW riders/owners, the main reasons for riding on-road are for recreational (72%) and commuter purposes (52%, this reason increasing significantly since 2013 – 49%). 8% report the main reason for riding is for work while 4% cite some other reason for why they ride on-road. Data derived from the 2014 survey is generally consistent with 2013 data.

Among those who ride for commuting needs, the main reasons for this are for the lower fuel costs (85%), for the enjoyment of this type of travel (70%) or because of the ease and convenience of this transport mode (57%). These were also the top three reasons given in the last two years of surveying.

Among those riding for recreational purposes, the main reasons for this are for the thrill and adventure of it (62%), an enjoyment

of getting out on their own (60%), for the love of PTWs (56%) or because riding is more fun and easier than driving (56%).

Thinking of PTW safety as a road safety issue, for you (how important) is it? (M9)

Among PTW riders/owners, 97% rate PTW safety as an important road safety issue, whereas among road users more generally, some 72% rate the issue of PTW safety as important. Results remain consistent with 2013 data.

Rank the three most important sources you used when looking for information about safe PTW riding. (M19)

The most important sources used when looking for information about safe PTW riding are websites/search engines (51%), the licensing process (44%) and government publications (34%). These three factors were also the most important in the 2012 and 2013 surveys.

How safe do you think PTW riding is? (M10)

There are clear differences between PTW riders and road users more generally when it comes to assessing how safe PTW riding is; 77% of PTW riders/owners say that PTW riding is either somewhat or very safe, whereas 50% of road users rate PTW riding as somewhat or very safe.

The main reason for believing that PTW riding is unsafe is because... (M27)

The main reasons why PTW riding is considered unsafe are because vehicle drivers can't see PTW riders (60% PTW riders, 18% all drivers/riders), in a crash riders are more likely to be injured or killed (33% PTW riders, 58% all drivers/riders) or because riders are so exposed to the elements (4% PTW riders, 13% all drivers/riders).

When you ride your PTW on-road, what behaviours do you demonstrate? (M23)

Protective wear

At least nine in ten PTW riders/owners report they are wearing an approved helmet (99%) or a protective jacket (93%). More than eight in ten PTW riders/owners claim to be wearing protective gloves (87%), boots (87%) or pants (84%) while just over seven in ten are wearing visible gear (76%).

Visibility and vehicle maintenance

At least nine in ten PTW riders/owners report they are taking active measures to be seen while riding (97%), are regularly maintaining and servicing their PTW (98%) or ensuring their motorcycle is visible while riding (94%).

Alcohol

6% of all PTW riders/owners report riding under the influence of alcohol. The same percentage (6%) reports riding while over the legal limit. Around five in ten respondents report drinking and riding within the legal limit (50%).

Speed

43% of drivers/riders report travelling over the speed limit while 92% report travelling at speeds appropriate for the road conditions.

Other behaviours

Just under one in ten PTW riders/owners reports riding an unregistered PTW on the road (7%), riding an illegally modified PTW (8%) or performing illegal manoeuvres (8%).

Around five in ten (49%) respondents are lane filtering while lane splitting (32%) is a behaviour practised by three in ten PTW riders/owners.

Why don't you regularly take steps to ensure you are visible when riding your PTW? (M24)

The main reasons why PTW riders do not take steps to ensure they are visible when riding is because they believe that high visibility items don't look good (38%) or because there's a limited range of high visibility products available on the market (30%).

Why do you speed and or travel at inappropriate speeds for the road conditions? (M25)

Among those who speed or travel at inappropriate speeds for the road conditions, the most common reason for this is because they are confident in their skills to control their PTW (50%). The next most common reasons are because speed limits are considered to be too low (39%), because riders want to get to their destination faster (35%) or because riders like to speed for the thrill of it (33%).

Have you ever been involved in any kind of crash when riding a PTW on a public road where you or any other person was injured (this includes injuries of any severity)? (M8)

In results similar to previous years, 24% of the PTW survey sample base reports they have been involved in a crash when riding a PTW on a public road where an injury (for themselves or others) was sustained.

How many of these crashes, that involved injury of any severity, have you been involved in? (M20) How many were reported to the Police? (M21)

Of those with a past experience of a PTW crash involving injury of any severity, the average number of crashes they have experienced is 2.17.

Among riders who have been in a PTW crash involving injury, 25% claim that they have not reported their crash to police. 58% claim they have reported <u>all</u> their crashes to the police while 14% have reported one crash to police.

For those crashes that were not reported to the Police, can you explain why? (M28)

Among PTW riders who have been in a crash where injury was sustained but who have not reported this event to police, the main reason for this is because their injuries were not perceived to be significant enough to warrant reporting (84%, this response increasing since 2013 – 66%). The next most common reason for not reporting was because they were the only one involved in the crash (37%, down from 68% in 2013).

In the most severe crash what was the most severe injury to anyone involved? (M22)

Of PTW riders who have been involved in a crash resulting in injuries to themselves or others, 45% identified the most severe injury as being one that required hospitalisation. 22% reported requiring medical treatment from a doctor while 33% required no medical treatment.

Rank the three things that you feel would be most effective in reducing crash risks for PTW riders? (M26)

In a continuing trend, the three factors believed to be most important in reducing crash risks for PTW riders are the education of other road users (56%), improved road environment (44%) and riders riding to the conditions (41%).

Do you intend to return to riding a motorcycle/scooter/moped? (M3a) (M3b) (M3c) (M17a) (M17b) (M17c)

32% of lapsed motorcycle riders said they have plans to return to riding, 14% of the lapsed scooter riders report plans to return while none of the moped riders surveyed plan to return to riding.

For those who have lapsed from riding a motorcycle and do not intend to return, the most common reasons for this are because they no longer feel safe riding (66%), they no longer ride for recreation (65%) or they no longer have access to a motorcycle (45%).

For those who have lapsed from riding a scooter or moped and do not intend to return, the most common reasons for this are because they no longer have access to the vehicle, no longer have an interest in riding or they don't need to ride to commute or for work.

Key trends - PTWs

PTW riders aged 25-39 years

- Higher than average ownership and incidence of riding a registered scooter
- More likely than average to rate the "C" class licence for moped riders as sufficient
- More likely than average to rate the licensing process as an important source of safety information
- More likely than average to report performing illegal behaviour when riding their PTW, ride an illegally modified PTW or ride an unregistered PTW on the road
- More likely than average to feel that a reduction in rider distraction is an effective means of reducing crash risks for PTW riders.

PTW riders aged 40-59 years

- Higher than average incidence of riding and ownership of a registered motorcycle
- Riding a greater than average number of kilometres per year
- More likely than average to possess an "R" class licence
- More likely than average to have an open licence
- More likely than average to ride just for enjoyment
- More likely than average to report travelling at speeds appropriate for the road conditions
- More likely than average to wear protective boots
- More likely than average to take active measures to be seen.

Female PTW riders

Overall, females are more likely than males to:

- Have an "RE" Learner licence
- Rate the "C" class licence for moped riders as sufficient
- Ride a PTW to save fuel costs when commuting
- Support their partner's/friend's interest in riding when riding for recreation
- Feel that because they ride during daylight hours, they don't need to take any steps to increase their visibility
- Rate improved PTW safety technology as an effective means of reducing crash risks for PTW riders.

Male PTW riders

Overall, males are more likely than females to:

- Possess an "R" class licence
- Have an open licence
- Ride a greater number of kilometres per year
- Ride to get out on their own, for the love of PTWs, because it's fun and easier than driving or for enjoyment
- Have experienced past crashes and resultant injury
- Rate clubs/associations or the media as important sources of information about safe PTW riding
- Feel that rider visibility should be the responsibility of other road users
- Report speeding
- Report travelling at speeds appropriate for the road conditions
- Ride for ease and convenience.

Those riding for recreational purposes

- Higher than average incidence of owning and riding a registered motorcycle
- More likely than average to possess an "R" class licence
- More likely than average to ride a motorcycle
- More likely to be male
- More likely than average to say they ride for enjoyment or for ease and convenience
- Motorcyclists riding for recreational purposes are more likely than average to do so on a monthly basis
- More likely than average to ensure their motorcycle is visible or they are wearing protective boots when riding a PTW for recreational purposes
- More likely than average to travel at inappropriate speeds because they feel confident in their skills to control their PTW.

Those riding for commuting purposes

- More likely than average to own a scooter
- More likely than average to be from the South Eastern region
- More likely than average to ride weekly
- Motorcyclists riding for commuting purposes are more likely than average to do so on a daily basis
- Motorcyclists riding for commuting purposes or who ride on at least a weekly basis are more likely than average to report riding more than 5,000 km
- More likely than average to speed to get to their destination faster.

Motorcyclists

- More likely than average to have an open licence
- More likely than average to possess an "R" class licence
- Those possessing an "R" class licence are more likely than average to be riding on a daily basis
- More likely than average to ride for enjoyment
- More likely than other PTW riders to report wearing a protective jacket, gloves or boots
- More likely than other PTW riders to report speeding and past crashes resulting in injury
- More likely than other PTW riders to speed or travel at inappropriate speeds because they feel confident in their ability to control their PTW or they like the thrill of it
- More likely than other PTW riders to travel longer distances.

Scooter riders

- More likely than other PTW riders to rate the "C" class licence for moped riders as sufficient
- More likely than other PTW riders to report performing illegal behaviour when riding their PTW
- More likely than other PTW riders to be riding for work purposes
- More likely than average to ride under the influence or drink and ride over the legal limit.

"R" licence holders

- Higher than average incidence of owning and riding a registered motorcycle
- More likely than average to report speeding
- More likely than average to travel at inappropriate speeds because they feel confident in their skills to control their PTW
- More likely than average to have experienced past crashes and resultant injury
- More likely than average to rate improved rider training as an effective way of reducing rider crashes
- More frequently cite wearing protective gloves.

Key trends – All drivers/riders

Males

• More likely than females to rate PTW riding as safe.

Riders aged 40-59 years

 More likely than average to believe current licensing for mopeds is insufficient.

Open licence holders

• More likely than average to rate PTW riding as safe.

Motorcyclists

 More likely than average to believe current licensing for mopeds is insufficient.

method

Research Method

The 2014 method comprised an online self completion survey using the ORU research panel. Where relevant, results from the 2014 survey have been paired with data from previous waves of research for comparison.

Prior to 2008, the survey was conducted using the CATI (computer assisted telephone interview) methodology, but was changed in subsequent years to an online panel format.

Fieldwork

Questionnaire Design

The questionnaire used for the current wave of interviewing is appended to this report as Appendix A. The questionnaire consists predominantly of closed-ended questions where response options have been pre-coded. A listing of responses that did not fall within the prescribed response codes within the questionnaire can be found at Appendix B.

At the request of Department of Transport and Main Roads, changes have been made to the questionnaire between each wave of interviewing. New questions have been introduced, past questions deleted and some changes to question wording have been requested. Where question wording has changed, this has been indicated throughout the report.

Online panel

MCR's panel supplier, ORU, generated the sample and distributed the self completion survey to its Queensland panellists for this study. ORU own and manage the largest research-only panel in Australia (with over 300,000 members) and have QSOAP (Quality Standard for Online Access Panels) 'Best Practice' Level 2 accreditation. They have a unique "by-invitation-only" strategy which ensures greater quality of respondents.

Sample Selection and Size

Eligibility for selection and sampling population

Two target audiences were included in this section of the survey:

- 1. Current PTW riders or owners of a registered PTW
- Road users in general, comprised of people aged 16 years and over who are motorists, motorcyclists, riders of scooters or mopeds. (Note that the PTW riders included in the road users sample were not included in the PTW sample base).

Sampling

Best practice sampling was used to collect the respondent group: the sample was deployed as random in controlled batches, with reminders, activity/category filtering and over sampling conducted as necessary. Anyone who had taken part in a survey on the topic of road safety in the past six months was excluded from the invitation process.

Dates of fieldwork

The field dates for the online PTW surveys were from the 10th April – 5th May, 2014. The fieldwork dates for the online Road users' survey were from the 10th April – 5th May, 2014. Appendix C contains the fieldwork report which details the results of contact with all potential respondents.

Weighting

Post enumeration the data were weighted up to statistics supplied by DTMR on the total number of current drivers' licences and PTW riders' licences in Queensland as at 31st January 2014.

Quotas

The following quotas were achieved for the PTW survey.

PTW sample base:

	PTW ride	PAT ers/owners TW Safety
	n	%
SEX		
Male	152	60
Female	102	40
AGE		
18 to 24 years	19	7
25 to 29 years	26	10
30 to 34 years	23	9
35 to 39 years	29	11
40 to 44 years	31	12
45 to 49 years	30	12
50 to 54 years	41	16
55 to 59 years	28	11
60 years or over	27	11
REGION		
Northern	12	5
Central	12	5
Southern	34	13
South East Queensland	196	77
LICENCE TYPE		
RE Learner	27	11
RE	26	10
R	127	50
Non-Qld	43	17
None	31	12

Details of the sample base for the road users' survey are contained on the following page.

Road user sample base:

	RS	PAT
	Topics: Speed, Alcoh	ol, Drugs, Road User
		Safety, Fatigue,
		Safety, Occupant
	Restraint, Heavy	Vehicles, Cycling
	n	%
SEX		
Male	308	51
Female	292	49
AGE		
16 to 17 years	16	3
18 to 24 years	69	12
25 to 29 years	54	9
30 to 34 years	55	9
35 to 39 years	54	9
40 to 44 years	59	10
45 to 49 years	54	9
50 to 54 years	55	9
55 to 59 years	48	8
60 years or over	136	23
REGION		
Northern	67	11
Central	53	9
Southern	72	12
South East Queensland	408	68
LICENCE TYPE		
Open	514	86
Sub-Open (Learner, Provisional, Probationary)	80	13
Motorcycle	121	20
None	5	1

Definitions

Throughout the report a number of abbreviations and labels have been used, the definitions of which are provided below:

PTW – powered two-wheel device
Sub-open – Learner, Provisional and Probationary licences
Sth Eastern – South Eastern
km/hr – kilometres per hour
p/yr – per year
Jul – July
Apr – April
M/C – Motorcycle
60+ – people aged 60 years and older

Data Analysis

n – sample.

<25 - people aged 16-24 years

At the completion of fieldwork, the survey results were analysed using the statistical package: SurveyCraft. The analysis took the form of frequency counts for each question and cross analysis of responses to all questions by selected demographic and behavioural factors (cross tabulations).

In addition to these analyses, the data were subjected to Z-tests to detect significant differences between the average and sub-group results. Statistics that are significantly different to the average have been identified throughout the report through the use of bolding and arrows. It should be noted that where a key result differs significantly from the average (and is referred to in the report's commentary), it is not necessarily the group with the highest percentage (small cell sizes mean sometimes there is a group with a higher percentage, however this does not differ significantly from the average after taking sampling error into account).

To assess sampling error associated with survey results, the reader is referred to the sampling error chart at Appendix D.

Publication of Information



MCR is a member of the Australian Market and Social Research Organisation (AMSRO) and abides by the Australian Market and Social Research Society's Code of Professional Behaviour.

The Code of Professional Behaviour can be downloaded at www.amsrs.com.au. Under the Code of Professional Behaviour – information about clients' businesses, their commissioned market research data and findings remain confidential to the clients unless both clients and researchers agree to the details of any publications.

MCR has ISO20252 accreditation.





Disclaimer

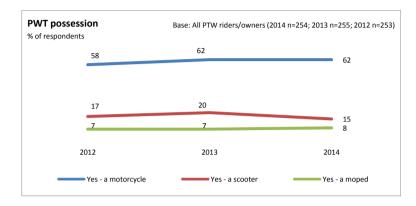
As is our normal practice, we emphasise that any market size estimates in this report can be influenced by a number of unforeseen events or by management decisions. Therefore no warranty can be given that the information included will be predictive of a desired outcome.

findings

motorcycles, scooters and mopeds

1.0 Motorcycles, Scooters & Mopeds

1.1 PTW possession



1.1.1 Do you own a registered PTW? (M4)

In 2014, 62% of the PTW survey sample base owns a registered motorcycle, 15% a registered scooter while 8% own a registered moped, these results being comparable to the 2013 survey. 17% of the sample does not own any registered PTW device.

As this question is a multiple response question (i.e. people may own more than one type of PTW), the figures in the adjacent chart and the tables below may not necessarily sum to 100%.

1.1.2 Key sub-group differences

In a continuing trend, higher than average ownership of motorcycles can be found among those aged between 40-59 years while 25-39 year olds are more likely than average to own a scooter.

Other sub-group differences are outlined in the following table.

Table 1.1.1 Do you own a registered PTW? (M4)

				S	ΕX					AG	iΕ							TMR F	REGION	V						LICI	ENCE	TYPE							٧	/EHICL	E RIDE	N		
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	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43 1	169	157	59	55	27^	34	14^	31
															%	of resp	onde	nts																						
Yes – a motorcycle	62	62	63	63	56	56	51	58	61	43	67	77	56	57	54	52	81	82	62	73个	60	57	39	41	56	51	77	75	62	63	12	24	83	81	9	22	3	15	85	62
Yes – a scooter	15	20	14	19	23	25	20↓	37	24	46	11	7	10	8↓	3	38↑	10	7	21个	8	18	22	7	15	25	28	11	15	20	26	23	31	5	6	60	73		12	15	38
Yes – a moped	8	7	7	6	16	12	17	13	11	7	7	5	6	9	18		10	2	10	8	5	9	21	15	10		2↓	6个	5	4	34	21	*	1		3	68	63		4
No	17	17	19	18	5	12	12	11	7	16	17	13	33	27	25	21		9	13	11↓	19	19	32	33	9	26	13	9₩	16	23	31	26	15	19	38	25	31	29		

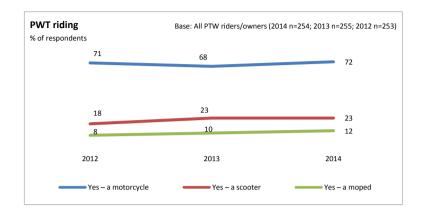
	TO:					RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mc	nthly	Ye	arly	5 ye	arly	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								9	6 of respon	dents												
Yes – a motorcycle	62	62	70	58	68	73	66	49	11	31	75	68	71	67	10	40	17	56	9	13	25	43
Yes – a scooter	15	20	22	27	10	16	22	48	19		18	27	12	7	17	6		10			11	14
Yes – a moped	8	7	10	9↑	7	5	12	9	2	33	10	9↑	9	7	7		4	9		7		
No	17	17	3↓	16	18	13	4	11	68	37	1	4	9	19	67	54	79	26↓	91	87	64	45

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

^{*} Indicates less than 1% of respondents.

1.2 PTW riding



1.2.1 Do you ride a registered PTW? (M15)

72% of the PTW survey sample rides a registered motorcycle, 23% a registered scooter while 12% ride a registered moped, these statistics being in line with previous survey results. 2% of the sample does not ride any type of PTW device (this finding being significantly different to the 2013 result – 10%).

As this question is a multiple response question (i.e. people may ride more than one type of PTW), the figures in the adjacent chart and the tables below may not necessarily sum to 100%.

1.2.2 Key sub-group differences

Reflecting last year's survey results, a higher than average incidence of riding a registered motorcycle is evident among those aged 40-59 years, those with an "R" licence or recreational riders. A higher than average incidence of riding a registered scooter is found among those aged 25-39 years.

Other sub-group differences are outlined in the following table.

Table 1.2.1 Do you ride a registered PTW? (M15)

				SI	ΕX					A	AGE						Т	MR R	EGION	l						LICI	ENCE .	TYPE							V	EHICLE	RIDE	N		
	TO	TAL	М	ale	Fen	nale	<	25	2!	5-39	4	0-59	ε	60+	Nor	thern	Cen	ntral	Sout	hern	Sth Easte		R Lear		RE		R	t	Nor Qlo		None	e	Mot		Sco	oter	Мо	ped	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14 1	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14′	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31 4	13 1	169	157	59	55	27^	34	14^	31
																% of r	espond	dents																						
Yes – a motorcycle	72	68	75	74	56	41	65	50	65	43	73	82	81	81	51	71	87	88	70	71	74	63	46	50	72	53	88	81	80	81	5 2	21 1	100	100	22	30	18	31		
Yes – a scooter	23	23	23	22	23	25	20	35	25	48	21	8	25	16	28	32↑	10		23	9₩	24	29	21	15	25	46	16	12	23	34	50 2	28	7	10	100	100	30	39		
Yes – a moped	12	10	11	9	18	13	17	19	14	9	12	6	10	19	32	6	10	2	15	8	8	14	21	18	10	7	5	6	6	10 !	50 2	28	3	5	16	18↑	100	100		
No	2₩	10	1↓	7	10	22	10	12	3	13	1₩	8	1	7	3	14		10	7	13	1↓	8	12	17		5	*\	6		3	11 3	37							100	100

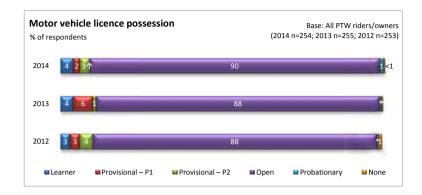
		TA1				RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Moi	nthly	6 mc	nthly	Ye	arly	5 ye	6^ 18^ 3 87 47 4 38 2		go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								9	6 of respon	dents												
Yes – a motorcycle	72	68	72	65	79	77	66	45↓	30	52	75	70	79	83	63	60	58	62	43	87	47	43
Yes – a scooter	23	23	21	28	17	19	26	35↑	82	4	18	26	9	7	52	31	38	36	80		38	20
Yes – a moped	12	10	11	12	11	8	12	12	24	33	11	10↑	9	9	33	7	4	21	31			14
No	2↓	10	1↓	9	2₩	8	1	31	9	11	1	4	4	1	1	15		23	2	13	15	52

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

^{*} Indicates less than 1% of respondents.

1.3 Motor vehicle (car) licence possession



1.3.1 What type of motor vehicle (car) licence do you currently hold? (FFa)

As was found in 2013, in the vast majority of cases (90%) PTW riders/owners are most likely to have an open motor vehicle licence. In the sample this year there is an increase in the proportion of P2 licence holders (3% versus 1% in 2013).

1.3.2 Key sub-group differences

An open licence is most prevalent among males, people aged 40 – 59 years or motorcyclists.

Other sub-group differences are outlined in the following table.

Table 1.3.1 What type of motor vehicle (car) licence do you currently hold? (FFa)

				S	EX					A	AGE							7	ΓMR R	EGIO	N						L	ICENC	E TYPE								VEHIC	LE RIDI	EN		
	TO	TAL	N	1ale	Fer	male	<	25	2	5-39	40)-59		60+		Nort	hern	Cer	ntral	Sout	hern		th stern		RE arner		RE		R	No C	on- (ld	No	ne		otor- vcle	Sc	ooter	Mc	ped	1	None
	14	13	14	13	14	13	14	13	14	13	14	13	1	4	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	11	7 2	7	53	12^	15^	12^	15^	34	39	196	186	27^	20′	26	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
																	% of	respor	ndents																						
Learner	4	4	2	4	12	6	12	24	4	4	4	2			2			8		1	12	5	4	52	31	2	6						13	3	4	5	2	4	2	4	6个
Provisional – P1	2	6	1	7	8		12	28	5	7		4				6			12	4	5	1	6	11		9	35	*		3			6	1	4	4	11	4	12	29	
Provisional – P2	3↑	1	1	1	12		28		4	4	*							11				3↑	2	16		10	7	*		5				2		7	5	7			
Open	90	88	94	88	67↓	89	46	48	83	84	96	93	10	00	98	94	100	81	88	95	23	90	87	21↓	69	74	50	100	100	90	99	99个	77	93	92	85	81	84	83	64	92个
Probationary	1	*	1		1	2	2		3	1												2	1			5	2			3	1			1			2	1	2		
None	*	*			*	3			*	*		*			*							*	1									1	4		*				1	3	2

	то	TAL				RIDE R	EASON									RIDE FR	EQUENCY					
	10	TAL	Com	mute	Recr	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mc	onthly	Ye	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
									% of resp	ondents												
Learner	4	4	3	1	4	4	10	5		13	2	1	10	20	5	6					9	
Provisional – P1	2	6	3	11	2	1	1	7			3	3	*			41					11	
Provisional – P2	3↑	1	3	2	2		1				*		7		11	12	16					
Open	90	88	91	86	91	94	88	87	100	87	95	96	80	78	80	41↓	84	100	100	100	77↓	98
Probationary	1	*	1	*	1	1		1			*	*	3	2	4						2	
None	*	*			*	1								1		1					2	2

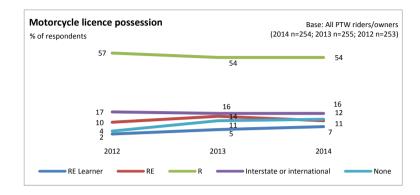
[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.4 Motorcycle licence possession



1.4.1 What motorcycle licence do you currently hold? (FFb)

54% of the PTW survey sample base has an "R" class motorcycle licence, 16% hold an interstate or international licence, 11% possess an "RE" licence while 7% currently hold an "RE" Learner licence.

12% of the sample does not hold any type of motorcycle licence at present.

These results are consistent with the 2013 survey findings.

1.4.2 Key sub-group differences

In results similar to previous years, males are more likely than females to possess an "R" class licence, this class of licence also being more prevalent among those aged 40 – 59 years, those riding a motorcycle or those riding for recreational purposes. Females are more likely than males to have an "RE" Learner licence.

Other sub-group differences are outlined in the following tables.

Table 1.4.1 What motorcycle licence do you currently hold? (FFb)

				SI	X					AG	iΕ							TMR F	REGION	ı						ı	LICEN	E TYP	Έ							VEHIC	LE RID	EN		
	TO	TAL	N	1ale	Fer	nale	<	25	25	-39	40	-59	60	0+	Nort	hern	Cer	ntral	Sout	hern		th tern		RE arner	F	E		R	Non	-Qld	No	ne	Mo cy		Sco	ooter	Мо	ped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
																%	of res	oonde	ents																					
RE Learner	7	5	4	3	20	16	39	6	7	6	5	6		2			13	6	5	9	8	5	100	100									4	4	6	3	12	9	36	9
RE	11	14	11	15	12	12	15	28	23	23	5	12	5	2	3		32	15	6	5	10	20			100	100							11	11	12	29	9	10		7
R	54	54	56	59	41	28	32	24↓	34	40	63	61	70	68	51	56	37	62	61	63	57	49					100	100					66	63	39	29	22	33	3	36
Interstate or international	16	16	17	16	12	12	12	10	27	17	10	15	14	15	3	30	18	8	11	12	20	14							100	100			18	18	16	23	7	16		5
None	12	11	12	7	15	33	2₩	32	9	14	16	5	11	14	43	14		9	17	11	6	11									100	100	1	3	27	14	50	32	61	43

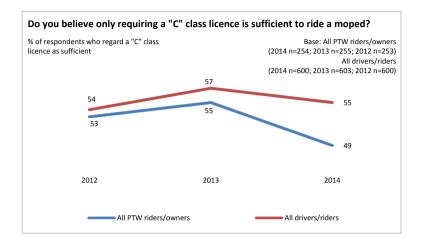
	то	TA1				RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Мо	nthly	6 mo	nthly	Yea	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
									% of resp	ondents												
RE Learner	7	5	4	3	7	6 ↑	11	3		8	4↑	1	16	18↑	10		4	25		25	11	8
RE	11	14	14	22↑	12	9	43	14	10		13	10	5	11	11	58	31	26		7	2	6
R	54	54	56	48	54	60	19	27	22	67	60	64	53	49	34	28	37	33	37	68	35	23
Interstate or international	16	16	15	17	16	18	20	33	8		14	19	16	13	22	7	28		7		37	13
None	12	11	11	10	11	8	7	22	60	25	10	6	10	10	23	7		17	57		15	51

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.5 Support for moped licensing



1.5.1 In Queensland a moped is defined as a motorcycle with an engine capacity of not more than 50 ml and has a manufacturer's top rated speed of not more than 50 km/hr. Currently to ride a moped, a class "C" (car) licence is required. Do you believe this is sufficient? (M13)

49% of the PTW riders/owners and 55% of all road users believe that a "C" class car licence to ride a moped is sufficient. 49% of PTW riders/owners do not regard this licence as sufficient while 2% are unsure. Among all road users 26% do not believe that the "C" class licence is sufficient while 19% are not sure about this issue.

The results to this question are consistent with the survey findings from the last two years.

1.5.2 Key sub-group differences

All PTW riders/owners

Females, riders aged 25-39 years or those who own or ride a scooter are more likely than average to rate the "C" class licence for moped riders as sufficient. Moped riders also appear more likely to agree with this statement, however the cell size of moped riders is too small upon which to declare a significant result.

All drivers/riders

The view that current licensing for mopeds is insufficient is more likely than average to be found among people aged 40-59 years. Females more so than males are undecided on this issue.

Other sub-group differences are outlined in the following tables.

Table 1.5.1a In Queensland a moped is defined as a motorcycle with an engine capacity of not more than 50 ml and has a manufacturer's top rated speed of not more than 50 km/hr. Currently to ride a moped, a class "C" (car) licence is required. Do you believe this is sufficient? (M13) – All PTW riders/owners

				SI	EX					Α	GE							TN	√R RE	GION							LIC	CENCE	TYPE								VEHICL	E RIDE	N		
	тот	AL	М	ale	Fen	nale	<	25	25	5-39	40)-59	6	0+	Nort	ther	n (Centi	ral	South	nern		Sth Stern		RE rner	R	RΕ		R		on- Qld	Non	e		tor- cle	Sco	ooter	М	ped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	3 14	1	3 1	1	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	3 12^	15	5^ 12	^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
															·		% of re	spo	ndent	s																					
Yes	49	55	44	53	76	64	78	71	53	65	47	47	41	52	2 72个	3	6 3	5 8	30个	34	61	51	53	64	84	31	75	41	46	63	51	78	65	40	50	69	64	74	76	29	69
No	49	41	53	44	24	26	22	20	42	28	52	49	59	48	8 28	6	0 6	5 2	20↓	66	38	46	42	28	16	65	25	59	53	35	37	19	24	58	47	30	29	20	21	71	31
Don't know	2	4	2	3	*\	10		8	5	7	1	3				4	1			*	1	3	6	8		5		1	2	2	12	3	11	2	3	*	8	7	3		

		TA1				RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	ther	We	ekly	Mor	nthly	6 mc	nthly	Yea	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								%	of respon	dents												
Yes	49	55	49	59	48	49	41	79	65	58	41	52	63	58	55	52	64	79	73	36	72	69
No	49	41	49	39	50	48	52	6	35	42	57	43	32	37	45	48	36	21	27	64	28	26
Don't know	2	4	2	3	2	3	7	14			2	4	5	5								5

Table 1.5.1b In Queensland a moped is defined as a motorcycle with an engine capacity of not more than 50 ml and has a manufacturer's top rated speed of not more than 50 km/hr. Currently to ride a moped, a class "C" (car) licence is required. Do you believe that this is sufficient? (M13) – All drivers/riders

	то.	TAL		S	EX					A	GE							TMR F	REGION							LICENC	E TYPE			
	10	IAL	М	ale	Fer	nale	<	25	25	-39	40	-59	6	0+	Nort	thern	Cer	ntral	Sout	thern	Sth Ea	astern	Op	en	Sub-	Open	N	I/C	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All drivers/riders	600	603	308	310	292	293	85	88	163	169	216	217	136	129	67	57	53	38	72	94	408	414	514	555	80	40	121	37	5^	1^
											9	6 of resp	ondents																	
Yes	55	57	58	58	52	55	59	59	55	56	56	56	50	57	63	70个	61	53	52	59	53	55	55	57	55	55	55	52	60	
No	26	25	28	27	24	24	18	26	22	24	31	27	27	24	16	19	24	16↓	35	26	26	28	27	25	19	27	33	39↓		100
Don't know	19	18	15	15	24	21	24	15	23	20	13	17	23	19	21	10↓	15	31	14	16	21	18	18	18	26	18	12	10	40	

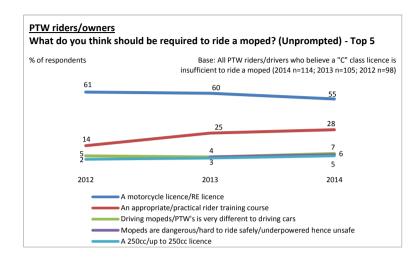
[^] Caution: small cell size.

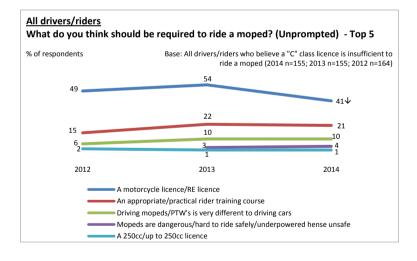
Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

^{*} Indicates less than 1% of respondents.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.6 Requirements for riding a moped





1.6.1 What do you think should be required to ride a moped? (M14)

Among those who do not feel that the current "C" class licence for moped users is sufficient, the most common type of alternate licence suggested is an "RE" motorcycle licence (55% among PTW riders/owners, 41% among all road users). The second most commonly suggested alternate licence is a practical rider training course (28% among PTW riders/owners, 21% among all road users).

The 2014 data on this issue is consistent with survey findings of the past two years.

1.6.2 Key sub-group differences

Minor sub-group differences are detailed in the following tables.

What do you think should be required for riding a moped? (M14) – All PTW riders/owners Table 1.6.1a

				S	EX				,	AGE							TMR	REGIO	N						LI	CENC	CE TYP	PE							VEHIC	LE RID	EN		
	TO	TAL	Ma	ale	Fer	nale	< 25	25	5-39	40	0-59	6	60+	Nor	thern	Cei	ntral	Sout	thern		Sth stern	R Lear		RE		R		Non	-Qld	N	one	Mo cy	tor- cle	Sco	oter	Мо	ped	No	ne
	14	13	14	13	14	13	14 13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who believe a "C" class licence is insufficient to ride a moped	114	105	78	71	36	34	4^ 4^	26^	18′	69	54	15^	29^	3^	9^	4^	2^	20^	15^	87	79	8^	5^ 1	13^ 9	9^	74	69	11^	12^	8^	10^	88	77	20^	14^	6^	8^	8^	13^
														% of	respo	nden	ts																						
A motorcycle licence/RE licence	55	60	56	61	46	54	8 9	53	24	58	74	55	66	53	53	68	100	37↓	79	58	54	45	84	76	24	62	58个	5	46	20	50	58	69	38	13	44	78	39	47
An appropriate/practical rider training course	28	25	26	24	47	33↑	8	38	16	23	30	30	24	53	43	32	40	26	10	23	21	26		17	9 :	24 2	24个	54	50	50	12	29	27	24	25	36	11	37	19↑
Driving mopeds/PTWs is very different to driving cars	7	4	7	3	2	9		1	4	10	2	7	10	41						6	7		19	6		5	4	20	8			7	4	5	2		11		
Mopeds are dangerous/hard to ride safely/underpowered hence unsafe	6	4	6	5	7	3		8		5	5	8	8					14	16	7	4	26		6		7	7	2				6	6	7	13				
A 250cc/up to 250cc licence	5	3	5	4		2			17	10	*			47	16			4			*					6	5	7				5			21		4		
Special/Moped licence	4	4	4	5	5	4	38	5	15	4			7					6		5	8	16		1		5	6		3	6		3	5	6	2		7	9	
A full car licence	3	1	4	1			45					8	3					16			1₩	33							6	41			1	14				41	
A licence	3		3		5			1		3		7								6				4		4						4		5					
An open licence	1	1	2			6				3	1								2	3	1			5		1	1					1	*	5					3
The same as everyone else/same for cars	1		1		2					2								5								1						1						4	
A physical test/proven ability to ride/balance etc.	*\	5		6	2	5	9		13	*	3		3							*4	9		16	1			7					*	6		1				4
A proper test/written test		4		4		3	9						15		9						3		16				4		6				5		5		15		4
Other restriction mentioned e.g. an age restriction, IQ test		2		1		8			3		*		3						2		2						2		2				2						
Other negative comments about mopeds e.g. they shouldn't be on the road		1		1							2								8								2						1						
Don't Know		5		5		8	81		6		1		3		4						8] :	15		1		9		32		1		16				28
None	1		1					3												1				5										5					
Other	7	4	7个	3	8	11		9	17	10	1							8	3	9	6	6		12	29	4	*	18	3	3	6	5个	3	13	7	20	7		
Refused/no response	*	3		3	2			1	13											*	4				29	*								1	16				

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

What do you think should be required for riding a moped? (M14) – All PTW riders/owners (continued) Table 1.6.1a

						RIDE F	REASON									RIDE FR	EQUENCY					
	10	TAL	Com	mute	Recre	ation	W	ork	Ot	her	We	ekly	Moi	nthly	6 mc	onthly	Ye	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who believe a "C" class licence is insufficient to ride a moped	114	105	59	44	80	83	5^	2^	3^	6^	74	63	19^	19^	8^	6^	2^	2^	2^	4^	9^	11^
								% of re	spondents													
A motorcycle licence/RE licence	55	60	60	57	59₩	70	83		29	70	56	63	42↓	86	72		85	75		83	48	59
An appropriate/practical rider training course	28	25	15	30	31	26	8		71	20	20	28	49	9	31	38	100	100	100	7	15	5
Driving mopeds/PTWs is very different to driving cars	7	4	10	2	9	5			29		8	2	5	21							6	
Mopeds are dangerous/hard to ride safely/underpowered hence unsafe	6	4	3	6	8	4			29	26	7	7	3		12							
A 250cc/up to 250cc licence	5	3	7		1	4				5	5	5	6									
Special/Moped licence	4	4	4	8	3	1	9				3	7	10								37	
A full car licence	3	1	4	2	4						4				19							12
A licence	3		3		3						2											
An open licence	1	1		1	2	1					2	*	1	2								
The same as everyone else/same as for cars	1				1						1		1									
A physical test/proven ability to ride/balance etc.	*↓	5		6	*	3						6		6				25		10		
Other restriction mentioned e.g. an age restriction, IQ test		2		1		2						2		2								
Other negative comments about mopeds e.g. they shouldn't be on the road		1				1						2										
A proper test/written test		4		2		3						1				19				10		12
Don't Know		5				5		80		19		5				12						12
None	1		1												9							
Other	7	4	9	6			8	20		10	8	2	7			25					5	
Refused/no response	*	3	*	6							*					25						

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

What do you think should be required to ride a moped? (M14) – All drivers/riders Table 1.6.1b

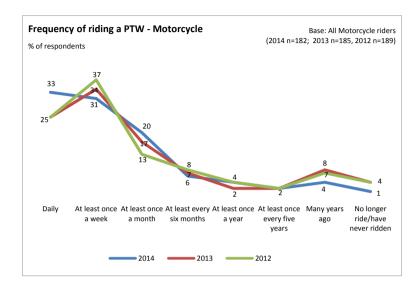
	TO:	TA:		SE	X					A	GE							TMR F	REGION							LICENC	E TYPE			
	TO	IAL	Ma	ale	Fen	nale	<	25	25	-39	4	0-59	6	60+	Nor	thern	Cen	tral	Sout	hern	Sth E	astern	Ор	en	Sub-	Open	M	1/C	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All drivers/riders who believe a "C" class licence is insufficient to ride a moped	155	155	85	84	70	71	15^	23^	36	40	67	60	37	32	11^	11^	13^	6^	25^	24^	106	114	140	141	15^	11^	40	14^	0	1^
										9	% of re	sponden	ts																	
A motorcycle licence/RE licence	41↓	54	39	53	43	56	27	37	31↓	71个	51	56	38	42	27↓	91	39	84	32↓	71	44	45	43↓	57	20	21	40↓	86		100
An appropriate/practical rider training course	21	22	22	24	20	19	33	29↑	19	15	21	25	19	19	27	18	23	16	32	21	18	23	21	21	26	35	18	22		
Driving mopeds/PTWs is very different to driving cars	10	10	9	7	10	14	20	8	3	10	9	9	14	16	9			17	12	9	10	11	8	9	26	9	10	7		
A licence	8		11		4		13		3		6		14				8		8		8		8		7		3			
Special/Moped licence	7	13	7	10	7	16	13	12		17	6	8	14	16	9	9	8		8	9	7₩	15	7	12	7	9	5	13		
Mopeds are dangerous/hard to ride safely/underpowered hence unsafe	4	3	5	5	3	1		4	6	3	3	2	5	6	9	9			8	4	3	3	4	4	7		5			
A full car licence	4	5	4	5	4	4			6	5	5	3	3	10	9		15				3	6	4	5	7		5			
A physical test/proven ability to ride/balance etc.	4	5	4	4	4	7		4		3	2	3	14	12		9	23			8	3	4	4	5		9	5			
The same as everyone else/ same as for cars	2	2	2	1	1	4	7				3	3		6					12	4		3	1	3	7		3			
Other negative comments about mopeds e.g. they shouldn't be on the road	2	4	2	5	1	3	7	4		5	3	5			9				4		1	5	2	4		9	2	7		
A proper test/written test	2	4	2	3	1	4	7	21	3			1	3						8	4	1	4	1	3	13	17	2			
Other restriction mentioned e.g. an age restriction, IQ test	1	1₩		1↓	3				3		2			3					8			1₩	1	1₩						
An open licence	1	4		1	1	7				3	2	8				18				4	1	3	1	4						
A 250cc/up to 250cc licence	1	1		1	1						1	2									1	1	1	1						
None	3	1	4	1	1			4	8		2										4	1	2		7	9	5			
Don't know	5	2	1	2	9	1	6		6	2	4	3	3		9				4		5	3	4	1	6	9				
Other	9	5	12	6	6	3	7	4	14	2	9	6	5	5			15		12	17	9	4	9	4	13	9	15	5		
Refused/no response	2				4		7		5						9						2		1		7		2			

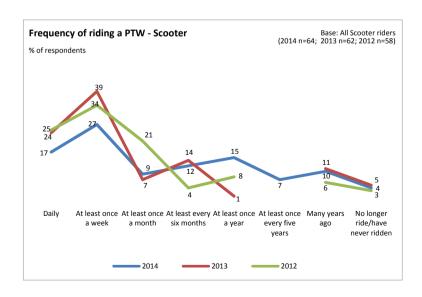
[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.7 Frequency of riding a PTW





1.7.1 How frequently do you ride a PTW on the road? (M2)

The average frequency of riding a motorcycle is 138 times per year. The most common frequency with which motorcycles are being ridden is daily (33%), followed by at least once a week (31%), then once a month (20%).

The average frequency of riding a scooter is 77 times per year. Scooters are most commonly being ridden at least once a week (27%), followed by daily (17%), then once a year (15%).

The average frequency of riding a moped is 55 times per year. The most common frequency with which mopeds are being ridden is at least once a week (42%), followed by once every six months (20%), then once a month (13%).

Differences between 2013 and 2014 may in part be due to small cell sizes (and large associated sampling error).

1.7.2 Key sub-group differences

Among motorcyclists, those who hold an "R" licence are more likely than average to be riding this type of vehicle on a daily basis.

Motorcyclists who mainly ride for commuting purposes are more likely than average to be riding on a daily basis

Other sub-group differences are outlined in the following tables.

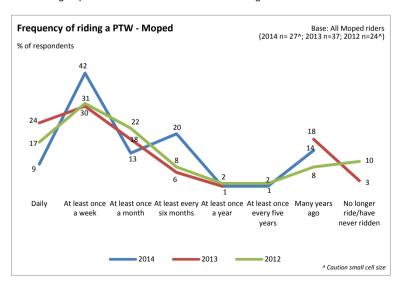


Table 1.7.1a How frequently do you ride a PTW on the road? (M2) – Motorcycle riders

				SI	EX					AC	GE							TMR R	EGIO	N						L	ICENC	E TYP	E							VEHICL	E RIDE	N		
	TO	TAL	M	ale	Fen	nale	< :	25	25	-39	40)-59	60	0+	Nort	hern	Cer	itral	Sout	hern		th tern	RI Lear		R	E		R		on- Qld	N	one		tor- cle	Sco	ooter	Мо	ped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Motorcycle riders	182	185	118	122	64	63	14^	8^	46	39	101	95	21^	43	7^	11^	9^	13^	24^	32	142	129	16^	15^	16^	21^	107	100	32	29^	11^	20^	169	157	10^	15^	5^	9^	12^	24^
																%	of re	ponde	ents																					
Daily (365 times p/yr)	33	25	35	27	17	12	22	40	30	24	36	25	32	23	33	32	51	27	27	19	30	25	3		52	22	38	34	16	14			34	27	30	7		14		10
At least once a week (52 times p/yr)	31	34	32	36	22	26	39	31	31	32	32	40	26	24	30	42	27	35	33	34	31	33	31	3	17	16	33	37	34	57		3	31	37	6₩	61	30	22	34	
At least once a month (12 times p/yr)	20	17	17	17	38	18	19	26	23	19	24	15	6	18	37		15	8	26	27	16	20	50	47	9	15	18	15	19	14	52	21	20	18					28	2
At least every six months (2 times p/yr)	6	7	7	9	3		2		10	7	1	8	15	9		8		13	6	10	9	5	12			29	7	5	8	5	7		7	7	12		28			13
At least once a year (Once p/yr)	4	2	3	1	9	9	15		2	2	2	3	7	2			7	3	8	1	3	3		11	21	9	1	1	6			3	3	2	20	11		22		4
At least once every five years (0.2 times p/yr)	2	2	2	2	3	3	2	3	1		1	4	5			8					3	2		13		1	2	3	2		4		2	2	17		41		4	4
Many years ago (0.1 times p/yr)	4	8	4	8	3	7			*	6	3	3	10	23		8		10		4	6	8	4	6	1	6	1	5	15	8	5	37	3	6	15	15		33	8	29
No longer ride/never ridden (0 times p/yr)	1	4	1	*	5↓	25			3	10	1	2		2		3		3		5	2	4		19		1	1			2	32	36	1	1		6		8	27	38
MEAN (number of times per year)	138	112	147	120	80	58	103	165	129	106	152	115	130	97	141	139	203	118	119	89	126	111	33	8	200	90	157	145	80	82	6	4	142	120	114	57	16	63	21	36

	TO	та.				RIDE F	REASON									RIDE FR	EQUENCY					
	10	TAL	Com	mute	Recre	ation	W	ork	Ot	her	We	ekly	Mor	ithly	6 mc	onthly	Ye	arly	5 ye	arly	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Motorcycle riders	182	185	90	71	141	148	9^	11^	3^	6^	102	98	44	38	12^	9^	5^	5^	5^	6^	14^	29^
	'								% of resp	ondents												
Daily (365 times p/yr)	33	25	59	44	26	21	74	21		18	52	42										
At least once a week (52 times p/yr)	31	34	32	33	34	40	7	52	23	13	48	58										
At least once a month (12 times p/yr)	20	17	4	3	23	21	18			13			98	99								
At least every six months (2 times p/yr)	6	7	2	8	7	5							2		75	91						
At least once a year (Once p/yr)	4	2	1		4	3									12	9	100	100				
At least once every five years (0.2 times p/yr)	2	2	*	3	1	2		6	67										100	100		
Many years ago (0.1 times p/yr)	4	8	1₩	9	4	4		15		38				1	13						68	67
No longer ride/never ridden (0 times p/yr)	1	4	*	1	1	4	1	5	9	18		*									32	33
MEAN (number of times per year)	138	112	234	177	115	99	275	104	12	73	213	184	12	12	2	2	1	1	*	*	*	*

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑ Undicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

Table 1.7.1b How frequently do you ride a PTW on the road? (M2) – Scooter riders

				9	EX					Δ	\GE							TMR	REGIO	ON							LICEN	CE TYP	E						١	/EHICLI	E RIDEN	N		
	ТО	TAL	N	Лаle	Fer	nale	<	25	25	5-39	40	-59	e	60+	Nor	thern	Ce	ntral	Sout	hern		Sth stern		RE rner	1	RE		R	Nor	n-Qld	N	one		otor- /cle	Sc	ooter	Мс	oped	N	None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Scooter riders	64	62	38	34	26^	28^	2^	7^	31	30	24^	14^	7^	11^	3^	6^	2^	1^	10^	5^	49	50	7^	3^	7^	13^	23^	19^	14^	12^	13^	15^	12^	13^	59	55	5^	10^	2^	6^
																	% of	respo	ndent	:s															'					
Daily (365 times p/yr)	17	24	18	22	11	34	43	18	12	34	17	10	18	2		36			31		19	23	11	17	17	16	9↓	44	28	13	22	16	11	15	18	21		13		46
At least once a week (52 times p/yr)	27	39	25	41	41	32		37	32	44	32	49	18	13		51	40		44	82	29	33	27	67	32	39	44↑	31	15	67	9	20	15	32	29	46		21		
At least once a month (12 times p/yr)	9	7	8	5	11	15		4	17	5	5	24	4						5		12	10	5	16	12	4	6	14	10	2	11	2	6	10	7	7			62	
At least every six months (2 times p/yr)	12	14	10	16	21	2	57	18	15	13		15	15	10			60		3	7	13	20	34		40	40		5	26		2	11	30	12	10	13		13	38	14
At least once a year (Once p/yr)	15	1	17			5			10	1	20	2	15		47						11	1				2	14	1	8		29		8		13	1	50			
At least once every five years (0.2 times p/yr)	7		8		3				1		18				41						1								2		26		2		8		3			
Many years ago (0.1 times p/yr)	10	11	9	12	13	3		4	5		4		30	67	11	13		100			13	6					20	4	10	12	1	37	18	26	11	8	30	45		28
No longer ride/never ridden (0 times p/yr)	4	5	5	4		9		18	7	3	3			8					17	11	2	6	22				7	2		6		15	10	5	4	4	16	8		11
MEAN (number of times per year)	77	111	. 80	103	62	144	159	87	63	149	79	64	75	14	1	159	22	*	135	43	87	104	55	99	79	79	55	178	113	82	88	68	49	74	82	102	1	60	8	169

						RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mc	onthly	Yea	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Scooter riders	64	62	38	35	27^	32	8^	13^	5^	1^	39	41	8^	5^	8^	5^	2^	3^	3^	0	4^	8^
									% of resp	ondents												
Daily (365 times p/yr)	17	24	29	33	15	13	51	37	12		35	36										
At least once a week (52 times p/yr)	27	39	42	35	28	60	17	38	4	100	57	57										
At least once a month (12 times p/yr)	9	7	8	5	5	8	18		6			4	100	100								
At least every six months (2 times p/yr)	12	14	7	13	15	7		9				2			53	100						
At least once a year (Once p/yr)	15	1	7	1	25	1					5				35		100	42				
At least once every five years (0.2 times p/yr)	7				1				53										69			
Many years ago (0.1 times p/yr)	10	11	7	12	6	7		2	25		3	2						58	31		81	63
No longer ride/never ridden (0 times p/yr)	4	5		1	5	4	14	14							12						19	37
MEAN (number of times per year)	77	111	128	141	72	78	195	154	46	52	159	160	12	12	1	2	1	*	*		*	*

[^] Caution small cell size.

^{*} Indicates less than 1% of respondents.

Table 1.7.1c How frequently do you ride a PTW on the road? (M2) – Moped riders

				9	SEX					А	GE							TMR F	REGIO	١						LIC	CENC	E TYPI	E							VEHIC	CLE RIDE	N		
	ТО	TAL	M	ale	Fei	male	< 1	25	25-	39	40	-59	6	50+	Noi	thern	Ce	ntral	Sout	nern	St East			RE rner	RI	E		R	No Q		No	ne		tor- cle	So	ooter	Мо	ped		None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	37	12^	18^	15^	19^	4^	3^	10^	11^	10^	13^	3^	10^	3^	1^	2^	1^	3^	2^	19^	33	4^	4^	4^	2^	7^	11^	4^	9^	8^	11^	5^	7^	5^	10^	27^	34	0	3^
																9	of re	sponde	nts																					
Daily (365 times p/yr)	9	24	10	27	3	14			25	60	1			25							24	30			52			54		7	8	17		17		13	9	25		
At least once a week (52 times p/yr)	42	30	42	23	41	55个	22	52	27	26	51	39	58	20	59			100	43	100	35	22	36		48		19	34	20	37	55	42	14			8	42	30		34
At least once a month (12 times p/yr)	13	18	3	18	46	17	67	39	15	14	5	35					100				9	22	56	88		50	17	2			5	10				13	13	18		
At least every six months (2 times p/yr)	20	6	26	7		3			15		35	22			41				28			7				50			68		31	2		17	50	13	20	6		
At least once a year (Once p/yr)	1	1			4	5	11					5									3	2	8									4					1			34
At least once every five years (0.2 times p/yr)	1				6				3		1										4								12		1		5		3		1			
Many years ago (0.1 times p/yr)	14	18	18	22		5		9	15		6		42	47		100			28		26	13		12			63	9		37		24	81	56	47	45	14	18		31
No longer ride/never ridden (0 times p/yr)		3		4										8								4								18				10		8		3		
MEAN (number of times per yr)	55	105	60	112	37	83	20	32	106	234	33	25	30	102	31	*	12	52	23	52	107	124	25	11	215	7	12	216	12	46	59	85	8	62	1	54	55	109		18

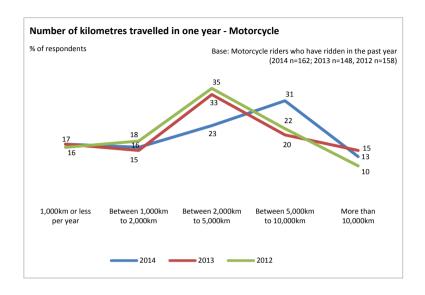
						RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mc	onthly	Yea	rly	5 ye	arly	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	37	16^	19^	12^	21^	2^	4^	2^	5^	16^	24^	4^	5^	3^	2^	1^	2^	3^	1^	0	3^
									% of resp	ondents												
Daily (365 times p/yr)	9	24	18	36		27		9		25	16	38										
At least once a week (52 times p/yr)	42	30	67	35	50	19	53	66	8	47	79	49										
At least once a month (12 times p/yr)	13	18	6	9₩	9	18	47			28		8	100	100								
At least every six months (2 times p/yr)	20	6			32	11									80	100						
At least once a year (Once p/yr)	1	1	2			2											100	30				
At least once every five years (0.2 times p/yr)	1		1		1														18			
Many years ago (0.1 times p/yr)	14	18	6	20	8	17			92		5	5			20			70	82	100		78
No longer ride/never ridden (0 times p/yr)		3				6		24														22
MEAN (number of times per yr)	55	105	101	149	28	110	33	69	4	120	100	166	12	12	2	2	1	*	*	*		*

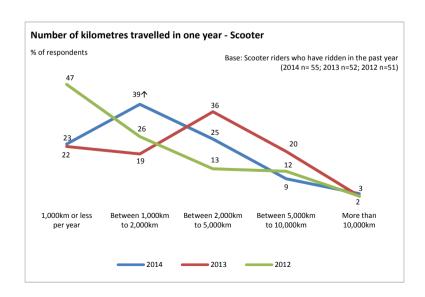
[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.8 Number of kilometres travelled in one year





1.8.1 What do you estimate to be the average number of kilometres you ride on-road in one year? (M5)

On average Queensland motorcyclists are riding on-road 6,110 km/yr. Most commonly, motorcyclists say the number of kilometres travelled is between 5.000-10.000 km/yr (31%).

The average number of kilometres being travelled on-road by scooter riders is 2,920 km/yr, the most common estimate of distance travelled being 1,000-2,000 km/yr (39%).

On average moped riders are riding on-road 1,330 km/yr. Most commonly, these riders say the number of kilometres travelled is 1,000 km/yr or less (50%).

Differences between 2013 and 2014 may in part be due to small cell sizes (and large associated sampling error).

1.8.2 Key sub-group differences

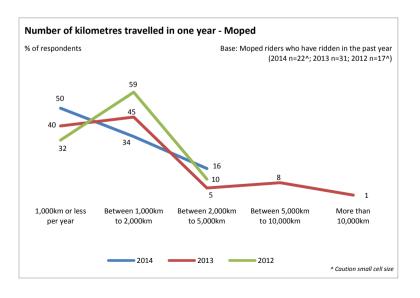
Motorcyclists

Males tend to report a greater number of kilometres travelled than females. Estimates of kilometres travelled are higher among riders aged between 40-59 years.

Motorcyclists who ride for the purpose of commuting or who ride on at least a weekly basis are more likely than average to report riding more than 5,000 km/yr.

Longer travel distances are more commonly found among motorcyclists, compared with scooter or moped riders.

Other sub-group differences are outlined in the following tables.



What do you estimate to be the average number of kilometres you ride on-road in one year? (M5) – Motorcycle riders Table 1.8.1a

			SEX							Α	GE							TMR I	REGIO	N							LICEN	CE TYP	E				VEHIC				CLE RIDEN			
	TO	TAL	М	ale	Female		< 25		25-39		40-59		6	0+	Nor	thern	Ce	ntral	Sou	uthern		Sth astern		RE rner	F	RE		R	Non-Qld		None		Motor- cycle		Sco	oter	Moj	ped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Motorcycle riders who have ridden in the past year	162	148	111	108	51	40	13^	7^	40	28^	91	80	18^	33	7^	8^	9^	10^	24^	27^	12	2 103	14^	8^	15^	18^	103	92	27^	24^	3^	6^	158	141	7^	11^	3^	5^	3^	5^
																	% oj	f respo	ndent	s																				
1,000 km or less per year (500 km p/yr)	17	17	13	15	40	35	50	27	13	17	11	14	26	22	13	10	15	23	25	24	16	15	81	87	13	49	14	8	8	8	12	72	16	17	17	14	49	38	61	20
Between 1,000 to 2,000 km (1,500 km p/yr)	16	15	14	14	25	21	17	70	30	17	8	4	13	30	15	10	21	25	22	5	12	2 17	9	7	8	7	11	15	38	22	49	12	15	15	36	26		24	39	
Between 2,000 to 5,000 km (3,500 km p/yr)	23	33	23	34	22	27	27		24	40	22	36	23	31	26	22	13	52	4₩	25	31	34	7		12	19	26	39	22	33	38	10	24	33	29	46	27			80
Between 5,000 to 10,000 km (7,500 km p/yr)	31	20	35	21	6	10	2	3	30	7	43	29	14	11	46	42	51		31	15	23	3 22		6	63	12	33	21	13	27		6	31	21	10	5	25	14		
More than 10,000 km per year (20,000 km p/yr)	13	15	14	15	6	6	2		3	19	16	17	24	6		17			18	31	18	3 13	3		4	13	14	18	20	9			14	15	9	9		24		
MEAN (Number of kilometres per year, '000)	6.11	5.89	6.57	6.16	3.1	3.47	2.15	1.43	4.24	6.10	7.41	7.03	7.06	3.66	4.62	7.55	4.68	2.30	6.48	8.42	6.7	7 5.70	1.4	0.97	6.06	4.49	6.54	6.70	6.36	5.39	2.15	1.35	6.2	6.02	4.1	4.24	3.03	6.38	0.89	2.91

	т/	DTA1				RIDE R	EASON									RIDE FRE	QUENCY					
	TOTAL		Commute		Recreation		Work		Ot	her	We	ekly	Mo	nthly	6 mc	nthly	Ye	arly	5 y	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Motorcycle riders who have ridden in	162	148	85	57	127	125	8^	7^	1^	3^	102	97	44	37	11^	9^	5^	5^	0	0	0	0
the past year	102	140	65	37	127	123		,	1	,	102	37	44	37	11	,	,	,	U	U	0	
								% c	f responder	its												
1,000 km or less per year	17	17	,		19	17	12	0		30	4	2↓	33	41↑	60	59	83	100				
(500 km p/yr)	17	17	3	6	19	17	12	9		30	4	2Ψ	33	417	60	59	83	100				
Between 1,000 to 2,000 km	16	15	۵	13	17	14	0	4			15	16	23	18	2	5						
(1,500 km p/yr)	10	13	3	13	17	14	0	-4			13	10	23	10	2	,						
Between 2,000 to 5,000 km	23	33	20	40	24	32	7	72			20	37	31	24	36	35						
(3,500 km p/yr)	23	33	20	40	24	32	′	/2			20	37	31	24	30	33						
Between 5,000 to 10,000 km	31	20	46	23	26	23	66			30	42	26	8	11	1		17					
(7,500 km p/yr)	31			2.3	20	25				30					-		1,					
More than 10,000 km per year	13	15	22	18	14	14	8	15	100	40	18	19	4	6								
(20,000 km p/yr)	1.5	15			1.7	1.7		15	100				-									
MEAN	6.11	5.89	8.69	6.96	5.97	5.98	6.92	5.69	20.00	10.43	7.75	7.35	3.10	3.28	1.71	1.62		0.50				
(Number of kilometres per year, '000)	0.11	3.83	0.03	0.50	3.57	3.36	0.52	3.03	25.00	10.43	7.73	7.33	3.10	3.20	1./1	1.02		0.50				

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑ Undicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

What do you estimate to be the average number of kilometres you ride on-road in one year? (M5) – Scooter riders Table 1.8.1b

				S	EX					A	GE						Т	MR F	REGIO	N							LICEN	CE TYP	PE						,	VEHIC	LE RID	EN		
	ТОТ	ΓAL	М	ale	e Female		< 25		25-39		40-59		60)+	Nortl	hern	Cent	ral	Sout	hern	Sth Eastern		RE Learner		RE		R		Non-Qld		None			otor- ycle	Sco	oter	Мо	ped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Scooter riders who have ridden in the past year	55	52	32	27^	23^	25^	2^	5^	28^	28^	20^	14^	5^	5^	1^	5^	2^	0	9^	4^	43	43	6^	3^	7^	13^	19^	17^	12^	9^	11^	10	^ 8^	8^	50	49	1^	5^	2^	2^
																9	% of re	spon	dents																					
1,000 km or less per year (500 km p/yr)	23	22	22	18↓	27	42			27	18	7	41	53	68		28			45	20	24	20↓	65	83		13	36	34	9	3	20	21	. 21	29	23	25		36	100	
Between 1,000 to 2,000 km (1,500 km p/yr)	39↑	19	39	21	40↑	14	43	71	19	13	68↑	21	26		100		40		55	14	27	27	35		15	16	34	23	27	16	73	30	20		40↑	19	100	36		24
Between 2,000 to 5,000 km 3,500 km p/yr)	25	36	29	39	8	24		29	41	43	15	11	22	32		30				67	37	36↑		17	40	50	24	10	46	77	8	20	35	49	24	40↑				
Between 5,000 to 10,000 km (7,500 km p/yr)	9	20	5	20	25	21	57		13	23		27				42	60				7	14			45	21	2	27	9	3		30	16	11	9	14				76
More than 10,000 km per year (20,000 km p/yr)	3	2	4	3						3	10										5	3					5	6	9				7	11	4	3		28		
MEAN Number of kilometres per year, '000)	2.92	3.64	2.93	3.82	2.87	2.81	4.91	2.08	2.8	4.16	3.5	2.92	1.41	1.45	1.5	4.34	5.08		1.05	2.63	3.37	3.47	0.85	1.01	5.01	3.62	2.56	4.17	4.53	3.22	1.46	3.4	6 4.3	4.9	2.99	3.37	1.5	6.31	0.5	6.0

		T 4.1				RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Commute		Recreation		W	ork	Ot	her	We	ekly	Мо	nthly	6 mc	nthly	Ye	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Scooter riders who have ridden in the past year	55	52	35	31	24^	27^	7^	10^	3^	1^	38	40	8^	5^	7^	5^	2^	2^	0	0	0	0
								% o	f responder	its												
1,000 km or less per year (500 km p/yr)	23	22	20	13	25	25	7		28	100	16	22	61	33	13	19	69	35				
Between 1,000 to 2,000 km (1,500 km p/yr)	39↑	19	38↑	10	41	22	69	22	19		47↑	18	18	48	40	16						
Between 2,000 to 5,000 km (3,500 km p/yr)	25	36	29	42	21	38↑	24	42	53		26	32	21	11	32	65		65				
Between 5,000 to 10,000 km (7,500 km p/yr)	9	20	8	31	11	10		36			5	25		7	15		31					
More than 10,000 km per year (20,000 km p/yr)	3	2	6	4	3	5					6	3										
MEAN (Number of kilometres per year, '000)	2.92	3.64	3.44	4.73	2.81	3.48	1.91	4.52	2.27	0.50	3.25	3.95	1.3	1.83	2.92	2.60	2.68	2.46				

[^] Caution: small cell size.
↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

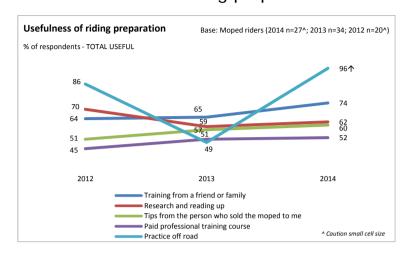
What do you estimate to be the average number of kilometres you ride on-road in one year? (M5) – Moped riders Table 1.8.1c

				S	EX					AG	iΕ						TM	R REC	GION								LICEN	CE TYP	PE						٧	'EHICL	E RIDE	N		
	TO	TAL	N	lale	Fer	male	<	25	25	-39	40-5	9	60+	ı	Northerr	n C	entra	l Sc	outhe	rn	Stl Easte		R Lear		RE		ı	₹	Nor	n-Qld	No	one		tor- cle	Sco	oter	Мо	ped	No	one
	14	13	14	13	14	13	14	13	14	13	14 1	13	14	13	14 13	3 14	13	3 1	4 1	3	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders who have ridden in the past year	22^	31	9^	13^	13^	18^	4^	2^	8^	11^	8^ 1	3^	2^ !	5^	3^ 0	2'	1′	2	.^ 2	^	15^	28^	4^	3^	4^	2^	4^	10^	3^	6^	7^	10^	1^	2^	1^	5^	22^	29^	0	2^
																% of	respo	ndent	ts																					
1,000 km or less per year (500 km p/yr)	50	40	52	31	43	61↓	67		22	35	53 6	54	100	37	41	60)	10	00		32	48	56	41	7	50	31	13	86	84	54	54	100	50	100	44	50	38		100
Between 1,000 to 2,000 km (1,500 km p/yr)	34	45	29	54	50	24	22	100	32	30	46 3	36	4	44	59	40	10	0	10	00	13	35	8	59	42	50	69	59			38	36				28	34	47		
Between 2,000 to 5,000 km (3,500 km p/yr)	16	5	19	5	7	5	11		46	5	1		-	19						į	54↑	6	36		51			10			8	5					16	5		
Between 5,000 to 10,000 km (7,500 km p/yr)		8		9		5				25												9						17				5		50		28		8		
More than 10,000 km per year (20,000 km p/yr)		1				5				5												2								16								2		
MEAN																																								
(Number of kilometres per year, '000)	1.33	1.95	1.37	1.83	1.21	2.23	1.04	1.5	2.2	3.62	1 0	.86	0.5 1	1.5	1.09	0.9	1.5	5 0.	.5 1	.5	2.26	2.04	1.66	1.09	2.45	1	1.19	2.62	0.93	3.63	1.12	1.34	0.5	4.01	0.5	2.74	1.33	2		0.5

	то	TAL				RIDE R	EASON									RIDE FRE	QUENCY					
	10	IAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mc	nthly	Ye	arly	5 ye	arly	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders who have ridden in the past year	22^	31	14^	16^	10^	17^	2^	3^	1^	5^	15^	23^	4^	5^	2^	2^	1^	1^	0	0	0	0
									% of resp	ondents												
1,000 km or less per year (500 km p/yr)	50	40	14	36	66	56		15		34	25	31	70	54	100	87		100				
Between 1,000 to 2,000 km (1,500 km p/yr)	34	45	55	45	32	24	47	72	100	40	48	49	30	46		13	100					
Between 2,000 to 5,000 km (3,500 km p/yr)	16	5	31	3	2	7	53			25	27	7										
Between 5,000 to 10,000 km (7,500 km p/yr)		8		13		12		12				10										
More than 10,000 km per year (20,000 km p/yr)		1		3								2										
MEAN (Number of kilometres per year, '000)	1.33	1.95	1.98	2.45	0.87	1.84	2.55	2.09	1.5	1.67	1.79	2.32	0.8	0.96	0.5	0.63	1.5	0.50				

[^] Caution: small cell size.
↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.9 Usefulness of riding preparation



1.9.1 In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (M16)

Of various means of preparing to ride a moped, methods perceived as most useful are practice off road (96%), training from a friend or family member (74%), research and reading up (62%) or tips from the person who sold the moped (60%).

Variability in results over time are likely to have been influenced by high levels of sampling error.

1.9.2 Key sub-group differences

No sub-group differences are evident on this question.

Table 1.9.1a In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (M16) – Paid professional training course

				SI	X					A	GE						1	MR R	EGIO	N						LIC	CENC	E TYP	E							VEHIC	CLE RID	EN		
	ТОТ	AL	М	ale	Fen	nale	<	25	25	-39	40	0-59	6	0+	Nort	hern	Cer	itral	Sou	thern	St East		R Lear		F	ιE	ı	R	No Q		No	one	Mo cy	tor- cle	Sco	oter	Мс	ped		None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	1 13
Base: Moped riders	27^	34	12^	18^	15^	16^	4^	2^	10^	11^	10^	11^	3^	10^	3^	1^	2^	1^	3^	2^	19^	30	4^	3^	4^	2^	7^	11^	4^	8^	8^	10^	5^	7^	5^	10^	27^	34	0	0
															% о	f respo	onden	ts																						
Very useful	14	33	12	32	23	40	11	57	5	26	9	50	51	20						100	40	28	7	86	7	50	44	25	13	35	4	22	51	27	21	29	14	33		
Moderately useful	37	18	32	13	56	35	89	43	43	35	36	16			41		100	100	28		21	20	93		6	50	21	23	80	5	31	14	5	17	53	27	37	18		
Not useful	22		28						12		41				48						11				45						36						22			
Did not use	26	49	28	55	21	24			39	39	14	34	49	80	10	100			72		28	52		14	42		35	53	7	60	29	64	44	56	25	45	26	49		
TOTAL USEFUL	52	51	44	45	79	76	100	100	48	61	45	66↑	51	20	41		100	100	28	100	61	48	100	86	13	100	65	47	93	40	35	36	56	44	75	55	52	51		

	TO	FA1				RIDE R	EASON									RIDE FRI	EQUENCY					
	TO	IAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mc	nthly	Ye	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	16^	17^	12^	19^	2^	4^	2^	5^	16^	23^	4^	5^	3^	2^	1^	1^	3^	0	0	3^
	·								% of resp	ondents												
Very useful	14	33	13	21	9	35		66	92	34	12	26	7	64		87		100	89			
Moderately useful	37	18	14	24	42	18	100	9			11	27	76		80	13	100		11			
Not useful	22		46		28						41											
Did not use	26	49	27	54	21	47		24	8	66	36	47	18	36	20							100
TOTAL USEFUL	52	51	27	46	51	53	100	76	92	34	23	53	82	64	80	100	100	100	100			

[^] Caution: small cell size

^{↑↓} Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

Table 1.9.1b In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (M16) – Training from a friend or family

				S	EX					AG	SE.						Т	MR R	EGIO	N						LIC	CENC	TYPE	E							VEHIC	CLE RID	EN		
	ТО	TAL	М	ale	Fei	male	<	25	25	-39	40	-59	6	0+	Nor	thern	Cen	tral	Sou	thern	St East	h tern		RE arner	ı	RE	ı	₹	No Q		No	ne		tor- cle	Sco	ooter	Мс	ped	N	lone
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	12^	18^	15^	16^	4^	2^	10^	11^	10^	11^	3^	10^	3^	1^	2^	1^	3^	2^	19^	30	4^	3^	4^	2^	7^	11^	4^	8^	8^	10^	5^	7^	5^	10^	27^	34	0	0
															% (of resp	onder	ts																						
Very useful	15	27	10	20	32	56	11	57	27	34	9	34	9	8	10			100	28	63	18	23		86	49		12	9	81	37	4	34	16	10	9	12	15	27		
Moderately useful	59	38	58	38	64	35	89	43	20	36	88	36	42	38	90	100	100				45	38	64	14		100	65	37	12	22	73	32	56	70	75	72	59	38		
Not useful	16	1	21			4			25			3	49						43		23	1	36		45			2			15						16	1		
Did not use	10	34	12	42	5	6			28	30	2	27		53					28	37	14	39			6		22	51	7	40	8	35	28	20	16	16	10	34		
TOTAL USEFUL	74	65	68	58	95	91	100	100	47	70	98	69	51	47	100	100	100	100	28	63	63	61	64	100	49	100	78	46	93	60	77	65	72	80	84	84	74	65		

		OTAL					RIDE R	EASON									RIDE FRE	QUENCY					
		UTAL		Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mo	nthly	Ye	arly	5 ye	arly	Years a	ago/Not
	14	1	.3	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	3	4	16^	17^	12^	19^	2^	4^	2^	5^	16^	23^	4^	5^	3^	2^	1^	1^	3^	0	0	3^
										% of resp	ondents												
Very useful	15	2	.7	17	21	11	30		66	8	6	19	31		58	20							
Moderately useful	59	3	8	56	44	68	38	47	9	92	6	42	30	100	9	61	100	100	100	100			56
Not useful	16	:	1	17		12	1	53				30			6								
Did not use	10	3	4	9	35	9	31		24		87	10	39		26	20							44
TOTAL USEFUL	74	6	55	73	65	79	68	47	76	100	13	61	61	100	68	80	100	100	100	100			56

[^] Caution small cell size.

Table 1.9.1c In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (M16) – Practice off road

				SE	X					,	AGE							TMR	REGIO	٧							LICEN	ICE TY	PE							VEHIC	LE RIDE	ΞN		
	TO	ΓAL	М	ale	Fer	nale	< 2	25	25	-39	40)-59	6	60+	No	rtherr	Ce	ntral	Sout	hern	St East		R Lear		RE		F	t	Non- Qld		Nor	ne	Mot cyc		Sco	oter	Мо	ped	ı	None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14 1	3	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	12^	18^	15^	16^	4^	2^	10^	11^	10^	11′	3^	10	۱ 3^	1^	2^	1^	3^	2^	19^	30	4^	3^	4^	2^	7^	11^	4^ 8	^	8^	10^	5^	7^	5^	10^	27^	34	0	0
																% of	respoi	ndent.	s																					
Very useful	74	32	84↑	24	42	59	11		48	56	97	28	100	28	90		40		100	37	55	35	7	41	13		96	45	81 5	5 9	1个	14	95	37	97	37	74	32		
Moderately useful	21	18	16	14₩	40	30	89		40	9	1	16		30		100	60	100	ס		43	9	93		45		4	16	12 !	5	9	35	5	26	3	21	21	18		
Not useful	4	5		7	16			43	12						10							7			42	50										13	4	5		
Did not use	1₩	46		55个	2	11		57		35	1	56		42						63	2₩	49		59		50		39	7 4	0		50		37		29	1₩	46个		
TOTAL USEFUL	96↑	49	100个	39↓	81	89	100		88	65	99	44	100	58	90	100	100	100	100	37	98↑	44	100	41	58		100	61	93 6	0 1	00个	50	100	63	100	57	96个	49		

	TO ⁻	FA1				RIDE F	REASON									RIDE FRI	EQUENCY					
	10	IAL	Com	ımute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mc	nthly	Ye	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	16^	17^	12^	19^	2^	4^	2^	5^	16^	23^	4^	5^	3^	2^	1^	1^	3^	0	0	3^
									% of res	pondents												
Very useful	74	32	61	31	89	40	47	21	100	47	67	33	54	34	100			100	82			22
Moderately useful	21	18	31	23	10	14	53				25	14	46			13	100		18			56
Not useful	4	5	8	9							7	8										
Did not use	1₩	46		36	1	47		79		53	1₩	45		66		87						22
TOTAL USEFUL	96↑	49	92	55	99	53	100	21	100	47	92	47	100	34	100	13	100	100	100			78

[^] Caution: small cell size.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

Table 1.9.1d In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (M16) – Research and reading up

				SI	ΞX					Α	GE						1	TMR R	EGIOI	N						LICEN	ICE TY	/PE							VEHIC	CLE RID	ĒΝ		
	то	TAL	М	ale	Fer	male	< 2	25	25	-39	40	-59	6	60+	No	rthern	Cer	itral	Sout	thern		ith stern		E rner	R	E	R		on- Qld	N	one		tor- cle	Sc	ooter	Мо	ped	N	lone
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13 14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	12^	18^	15^	16^	4^	2^	10^	11^	10^	11^	3^	10^	3^	1^	2^	1^	3^	2^	19^	30	4^	3^	4^	2^ 7^	111	4^	8^	8^	10^	5^	7^	5^	10^	27^	34	0	0
															%	of res	oonde	nts																					
Very useful	20	25	14	16	39	56			39	50	1	31	42	11	10		40	100		37	34	23	36	27	48	50	38		25		18	37	17	21	17	20	25		
Moderately useful	42	34	39	36	51	28	100		5	14	52	52	58	47	48	100	60		43		30	33	64	59		50 16	21	24	5	59	49	19	53	3	42	42	34		
Not useful	25	7	32	7	3	9		43	28	5	36	3			41				28		13	9		14	45	50	2	68		32				50	13	25	7		
Did not use	13	34	15	42	8	7		57	28	31	10	14		42					28	63	24	35			7	35	39	7	70	9	33	44	30	25	28	13	34		
TOTAL USEFUL	62	59	53	52	90	84	100		44	64	53	83	100	58	59	100	100	100	43	37	64	56	100	86	48	50 65	59	24	30	59	67	56	70	24	59	62	59		

	TO	TA1				RIDE R	EASON									RIDE FRE	QUENCY					
	TO	IAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	ithly	6 mo	nthly	Yea	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	16^	17^	12^	19^	2^	4^	2^	5^	16^	23^	4^	5^	3^	2^	1^	1^	3^	0	0	3^
									% of resp	ondents												
Very useful	20	25	20	23	1	31	100	21	92	41	18	35	30	19					82			
Moderately useful	42	34	55	31	58	43					59	17	70	46		100	100	100	11			56
Not useful	25	7	10	9	32	2				6	7	9		9	80				7			
Did not use	13	34	15	37	9	24		79	8	53	16	39		26	20							44
TOTAL USEFUL	62	59	75	54	59	73	100	21	92	41	77	52	100	64		100	100	100	93			56

[^] Caution: small cell size.

Table 1.9.1e In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (M16) – Tips from the person who sold the moped to me

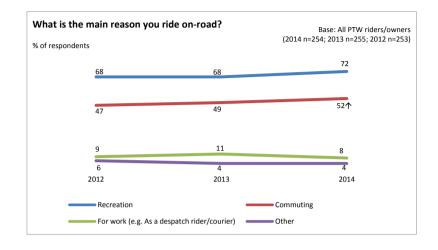
				S	EX					A	GE						1	ΓMR F	REGIO	N						LI	CENC	E TYP	PΕ							VEHIC	CLE RID	EN		
	TO	TAL	М	ale	Fer	nale	< 1	25	25	-39	40	-59	60+	-	Nortl	hern	Cer	ntral	Sout	hern	St East		RI Lear		R	E	ı	R	No Q		N	one		otor- /cle	S	Scooter	М	ped	1	None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	12^	18^	15^	16^	4^	2^	10^	11^	10^	11^	3^ 1	.0^	3^	1^	2^	1^	3^	2^	19^	30	4^	3^	4^	2^	7^	11^	4^	8^	8^	10^	5^	7^	5^	10^	27^	34	0	0
															%	of res	pona	lents																						
Very useful	6	19		11	28	47			14	39	1	35	9		10						8	24	7	27	48	50				17	3	26		17		17	6	19		
Moderately useful	54	39	57	45	43	17	89	57	31	20↓	83	36		47	90	100	60			63	41	30	93	59			4	37	24	13	81	60	5	53	53	3 42	54	39		
Not useful	16	7	14	7	23	7	11	43	24		1	6	42				40				33	9			45	50	50	5			1		37		21	1 13	16	7		
Did not use	24	36	30	38	5	29			31	41	15	23	49	53				100	100	37	18	38		14	7		46	58	76	70	15	15	59	30	25	5 28	24	36		
TOTAL USEFUL	60	57	57	55	72	64	89	57	45	59	84	70	9	47	100	100	60			63	49	54	100	86	48	50	4	37	24	30	84	85	5	70	53	3 59	60	57		

	то	TA1				RIDE R	EASON									RIDE FR	EQUENCY					
	10	IAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Moi	nthly	6 mc	onthly	Ye	arly	5 ye	arly	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: Moped riders	27^	34	16^	17^	12^	19^	2^	4^	2^	5^	16^	23^	4^	5^	3^	2^	1^	1^	3^	0	0	3^
									% of resp	ondents												
Very useful	6	19	11	19	2	24		21			11	17	7	19		87						
Moderately useful	54	39	67	48	65	41	53	55		6	53	34	63	40	61	13	100	100	18			56
Not useful	16	7	10	9		1	47		100	6	10	9	30	6					82			
Did not use	24	36	12	25	32	33		24		87	26	40		36	39							44
TOTAL USEFUL	60	57	77	66	68	65	53	76		6	63	51	70	58	61	100	100	100	18			56

[^] Caution: small cell size.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.10 Reasons for riding on-road



1.10.1 What is the main reason you ride on-road? (M6)

Among all PTW riders/owners, the main reason given for riding on-road is for recreation (72%) followed by commuting purposes (52%, this reason increasing significantly since 2013 – 49%). 8% report the main reason for riding is for work while 4% cite some other reason for why they ride on-road.

The data derived from the 2014 survey is generally consistent with the 2013 survey results.

1.10.2 Key sub-group differences

Those mainly riding for recreational purposes are more likely than average to be males, holders of an "R" licence, riding a motorcycle or riding on a monthly basis.

Those riding for commuter purposes are more likely than average to be from the South Eastern region or riding weekly.

Those riding for work are more likely than average to be scooter riders.

Other sub-group differences are outlined in the following tables.

Table 1.10.1 What is the main reason you ride on-road? (M6)

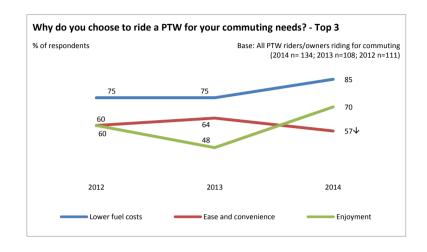
				9	SEX					A	IGE							TMR	REGIO	N						LIC	ENCE	TYPE								VEHIC	LE RID	EN		
	TO	TAL	N	/lale	Fe	male		25	2.	5-39	40	-59	6	0+	Nort	hern	Cei	ntral	Sout	hern	St East			RE rner	RE		R		No Q		No	ne		tor- cle	Sc	ooter	М	ped	1	None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19′	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14'	^ 31
															%	of re	spond	ents																						
Recreation	72	68	74	68	58	68	75	36	67	55	65↓	80	91	71	64	78	69	50	86	86	70	65	76	78	76	40	72	76	71	80	63	46	79	77	54	56	64	52	74	57
Commuting	52个	49	54	52	44↑	33	41	47	58	59	56个	47	38	40	51	64	55	52	37	29	56个	50	34	26	65	75	54↑	44	49	53	46	44	53个	47	48	61	48	58	13	46
For work (e.g. As a despatch rider/courier)	8	11	8	10	10	12	10	30	20	17	4	7		3		23	35	3	1	11	7	9	14	7	33	10	3	5	10	22	5	21	8	7	9	16个	8	13	3	34
Other	1	1	1	1	2	5			1	1	5	2	5	1/1	11	2		7	2	7	3	3		6	3		1↓	5	2		18	Q	1	2	13	1	7	12	14	-

	TO	TA1				RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Moi	nthly	6 mo	nthly	Ye	arly	5 ye	arly	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
									% of resp	ondents												
Recreation	72	68	56	46	100	100	58	44	10	44	68	69	80	94	90	42	84	90	17	53	73	46
Commuting	52个	49	100	100	41	33	65	68	8	11	75个	60	15	9↓	11	52	16	10	6	47	26	44
For work (e.g. As a despatch rider/courier)	8	11	11	15	7	7	100	100			10	12	10			6				19	9	19
Other	4	4	1	1	1	2			100	100	1	3	1	4					77		3	13

[^] Caution: small cell size

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.11 Reasons for choosing to ride a PTW for commuting needs



1.11.1 Why do you choose to ride a PTW for your commuting needs? (M7)

Among those who choose to ride a PTW for their commuting needs, the main reasons for this are for the lower fuel costs (85%), for the enjoyment of this type of travel (70%) or because of the ease and convenience of this transport mode (57%). These were also the top three reasons given in last two years of surveying.

1.11.2 Key sub-group differences

Riding a PTW to save fuel costs is a more common response among females than it is among males.

Choosing this transport mode for its ease and convenience is a reason more frequently cited by recreational riders or males.

A choice to ride just for the enjoyment is more likely to be evident among males, those riding motorcycles, recreational riders or those aged 40-59 years.

Other sub-group differences are outlined in the following tables.

Table 1.11.1 Why do you choose to ride a PTW for your commuting needs? (M7)

				SE	X					AC	GE						Т	MR R	EGION	J						LI	CENCE	TYPE								VEHI	CLE RI	DEN		
	TC	TAL	r	∕Iale	Fe	male	<	25	25	-39	40	-59	60	0+	Nort	thern	Cei	ntral	Sout	hern		th tern		RE rner	F	RE	R		Non-	-Qld	No	ne	Mo cy		Scc	oter	М	ped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who ride on-road for the purpose of commuting	134	108	83	73	51	35	10^	5^	44	36	71	48	9^	19^	6^	8^	5^	5^	11^	9^	112	86	12^	6^	16^	21^	70	49 2	22^	18^	14^	14^	87	63	34	31	16^	17^	3^	9^
															% of	respoi	nden	ts																						
Lower fuel costs	85	75	84	72	93	96	79	49	82	78	87	73	90	84	100	85	95	38	93	89	79	78	97	100	95	44	83	36	72	78	99	82	82	75	93	78	99	95	100	66
Enjoyment	70	48	74	50	41	36	57	59	49	27	79	65	90	48	94	57	86	47	86	80	58	41	46	24	84	34	76	50	42	51	68	26	76	54	46	26	84	38	35	56
Ease and convenience	57₩	64	60	67	36	45	31	28	50	55	68	72	44	80	65	93↑	88	53	45	96	50	53	65	59	69	53	56	50	42	86	63	77	60	66	41	58	83	74	35	76
Reduced time it takes to commute to and from work	46	24	511	26	16	13	4		59	30	46	25	31	20	78	27	53		14	28	43	29	29		72	22	42	33	42	12	47	16	49	23	20	21	70	28		52
Lower purchase cost compared to other vehicles	46	36	46	38↑	44	19	40	28	58	39	39	37	44	28	68	60	54	15	38	66	40	28	71	36	72	24	34	29	48	61	58	50	46	34	33	38	80	55	35	39
Reduced emissions and more environmentally friendly	39	22	401	20	33	32	36	4	57	35	25	18	46	9↓	46	18	54		49	39	32	25	41	19	65	26	26	18	47	36	61	5	34	26	36	30	85	9		6
Other	1	3	1	3	3	2	4			3	2	4									2	4			2	5	1	3					1	2		4				

[^] Caution: small cell size.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

Why do you choose to ride a PTW for your commuting needs? (M7) (continued) Table 1.11.1

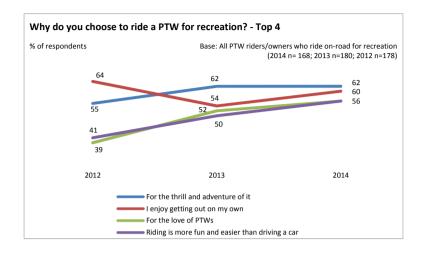
	T0	TA1				RIDE F	REASON									RIDE FRI	EQUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Мо	nthly	6 mc	nthly	Ye	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who ride on-road for the purpose of commuting	134	108	134	108	63	50	7^	12^	1^	1^	108	83	11^	5^	5^	4^	2^	1^	2^	4^	6^	11^
								% of	responder	its												
Lower fuel costs	85	75	85	75	81	83	100	90		100	87	87	75	66	30		24	100	62	53	100	59
Enjoyment	70	48	70	48	86	79	88	57	100	100	75	56	29	85						14	40	32
Ease and convenience	57₩	64	57₩	64	62	80	88	85	100	100	59↓	69	49	100个	46	32		100	38	38	46	49
Reduced time it takes to commute to and from work	46	24	46	24	56	30	81	46	100	100	48	29	44	25	53							19
Lower purchase cost compared to other vehicles	46	36	46	36	56	43	88	86			48	39	19	25	70	23			62	39	9	28
Reduced emissions and more environmentally friendly	39	22	39	22	44	33	88	46		100	40	21	15	34		45		100		14		
Other	1	3	1	3	1	2					1	3					76			9		

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.12 Reasons for choosing to ride a PTW for recreation



1.12.1 Why do you choose to ride a PTW for recreation? (M18)

Among those who choose to ride a PTW for recreation, the main reasons for this are for the thrill and adventure of it (62%), because they enjoy getting out on their own (60%), for the love of PTWs (56%), or because riding is more fun than driving (56%).

1.12.2 Key sub-group differences

Males are more likely than females to report riding to get out on their own, just for the love of PTWs or because it is fun and easier than driving a car.

Female PTW riders are more commonly riding PTWs recreationally to support their partner's/friend's interest in riding.

Why do you choose to ride a PTW for recreation? (M18) Table 1.12.1

				SE	X					AC	GE.						TMR	REGIC	N						LI	CENC	E TYF	PE						١	/EHICL	E RIDE	ΞN		
	TO	ΓAL	М	lale	Fer	male	< 25	;	25-3	39	40-59		60+	Nor	thern	Cer	ntral	Sout	hern		th tern		E rner	R	E	F	t	Non	-Qld	No	ne		tor- cle	Sco	oter	Мс	oped	N	one
	14	13	14	13	14	13	14	13	14	13	14 13	3 1	4	13 14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who ride on-road for recreation	168	180	109	110	59	70	14^	7^	45	42	85 90	24	1^	41 7^	12^	8^	9^	25^	33	128	126	18^	16^	15^	16^	93	95	29^	29^	13^	24^	132	126	26^	30	12^	19^	9^	22^
														9	% of re	spon	dents	s																					
For the thrill and adventure of it	62	62	63	63	57	59	65	11	84	66	70 67	7 25	\downarrow	53 80	67	78	82	63	57	55	59	60	46	72	56	62	68	70	58	44	45	66	67	32	55	45	37	87	59
I enjoy getting out on my own	60	54	64	58	28	29	40	36	49	50	69 53	۱ 6	1	67 66	63	50	23	59	58	60	55	43	5	75	51	56	55	57	66	77	55	60	59	53	52	82	65	51	18↓
For the love of PTWs	56	52	59	56个	36	30	31		70	49	62 55	3	8	59 76	49	68	70	65	47	47	52	32	23	68	36	59	58	55	58	49	36	59	59	51	44	48	46	41	35
Riding is more fun and easier than driving a car	56	50	61	55	22	27	60	34	49	51	51 53	3 7	0	46 69	75个	38	26	77个	51	50	46	30	26	53	34	61	53	34	71	83	16	52	53	65	65	77	78	44	12↓
I enjoy the social interaction	40	28	40	30	37	22	37	31	51	16	45 30) 1	9	38 84	28	85	40	14	22	28	29	27	9	55	35	32	32	49	25	54	17	41	32	30	15	63	14	4	19
I like to support my partner's/friend's interest in riding	8	15	4	9	32	47	5	35	9	28	7 9	7	7	14 5		11	56	8	9	7	15	23	41	2	6	3	14	12	10	21	30	6	16	4	9	13		42	29
I like to relive my youth	7₩	15	7	16	2	10			8	14	8 14	1 5	V	20	22			8	16	9	14	10			9	7₩	16	9	26	6		7₩	17	13	29		15	11	2
I like the status and image of being a rider	7	13	7	14	4	8	2	23	10	6	4 18	3 1	0	7	15		16	11	9	8	13		4		24	11	14	4	11		4	8	14		11	1	3		3
Other	6	5	6	5	1	5			3	5	9 3	4	1	9 18			4	1	3	6	7		3	4		9	7	1	1			7	5	3		4	14		

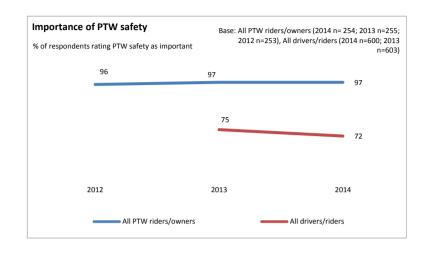
	то	TAL				RIDE R	REASON									RIDE FRI	QUENCY					
	10	IAL	Com	mute	Recr	eation	W	ork	Ot	her	We	ekly	Mo	nthly	6 mc	onthly	Ye	arly	5 ye	arly	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who ride on-road for recreation	168	180	63	50	168	180	7^	9^	1^	5^	93	99	43	43	13^	9^	5^	7^	3^	2^	11^	20^
								%	of respond	lents												
For the thrill and adventure of it	62	62	70	73	62	62	94	90	100	81	70	69	71↑	46	45	24	26	55	12	88	8	74个
I enjoy getting out on my own	60	54	67	69	60	54	96	79	100	63	59	63	65	38↓	61	39	57	36	100	88	38	28
For the love of PTWs	56	52	61	70个	56	52	84	75	100	63	62	61	63	43	45	50	13	6	12		16	28
Riding is more fun and easier than driving a car	56	50	79	70	56	50	93	47		63	70	62个	29	33	48	36	44			88	30	15₩
I enjoy the social interaction	40	28	50	26	40	28	82	16		25	45	28	38	33	41	44	7		12			22
I like to support my partner's/friend's interest in riding	8	15	6	3	8	15	7	3			5	12	17	19	3		7	54	12	12	5	37
I like to relive my youth	7₩	15	9	22	7₩	15	22	69			7₩	16	2	9	6	11	26	23		88	15	7
I like the status and image of being a rider	7	13	10	8	7	13	6	3		19	9	15	5	15							11	4
Other	6	5	10	1	6	5			100	19	9	4	1	8								2

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑✔ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.13 Importance of PTW safety



1.13.1 Thinking of PTW safety as a road safety issue, for you is it...? (M9)

Among PTW riders/owners 97% rate PTW safety as an important road safety issue, most rating it as very important (79%). These results are consistent with the 2012 and 2013 survey results.

Among road users more generally some 72% rate the issue of PTW safety as important.

Results to this question are consistent between 2013 and 2014.

1.13.2 Key sub-group differences

Minor sub-group differences are outlined in the following tables.

Table 1.13.1a Thinking of PTW safety as a road safety issue, for you is it...? (M9) - All PTW riders/owners

				5	SEX					AG	E							TMR F	EGIO	N						LI	CENC	TYPE							,	VEHIC	E RID	EN		
	TO	ΓAL	M	ale	Fe	male		< 25	- 2	25-39	40-	59	6	0+	Nor	thern	Cei	ntral	Sou	thern		ith stern		RE erner	R	E		R	Nor Qlo		Non	ie	Mot		Sco	oter	Мс	ped	N	one
	14	13	14	13	14	13	14	13	3 14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	L4	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19	14	^ 78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
															% (of resp	ondei	nts																						
Very important	79	71	80	68	75	85	80	30	75	59	82	81	79	79	83	63	90	71	68	78	78	71	90	80	74	54	81	79	71	55 8	30	72	82	77	69	43↓	81	75	79	85
Quite important	18	26	17	29	23	13	19	5:	L 20	41	18	16	12	17	17	37	10	27	18	10↓	19	27	9	20	23	42	17	19	29	43	7	17	16	21	23	53	19	13	21	8
Not very important	2	2	3	1	1	3		1:	. 5			1	5	3				2	7	8	2	*			3		1	1		* :	L3	6	1	1	8			9		1
Not at all important	1	2	1	2	1		2	8				2	5	2					6	3	*	2	2			4	2	1		2		5	1	1		4		3		6
TOTAL IMPORTANT	97	97	96	96	98	97	98	8:	95√	100↑	100个	97	91	96	100	100	100	98	87	89	98	97	98	100	97	96	97	98	100	97 8	37	89	98	98	92	96	100	88	100	93

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

Table 1.13.1a Thinking of PTW safety as a road safety issue, for you is it...? (M9) - All PTW riders/owners (continued)

		TA1				RIDE R	EASON									RIDE FRI	EQUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Moi	nthly	6 mc	nthly	Yea	arly	5 ye	arly	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								%	of respond	lents												
Very important	79	71	80	61	80	76	82	48	100	91	85	70	66	73	69	58	58	93	97	77	71	79
Quite important	18	26	16	35	17	22	15	35		9	11	28	32	27	31	42	42		3	23	20	3
Not very important	2	2	4	2	2	1	1	7			2	2	3					7			8	4
Not at all important	1	2	*	2	1	2	1	11			2	1										14
TOTAL IMPORTANT	97	97	96	96	96	97	97	83	100	100	96	98	97	100	100	100	100	93	100	100	92	82

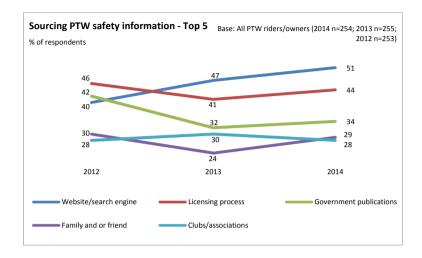
Table 1.13.1b Thinking of PTW safety as a road safety issue, for you is it...? (M9) - All drivers/riders

	TO.	TA1		SE	EX					Α	GE							TMR R	EGION							LICENC	E TYPE			
	10	IAL	М	ale	Fen	nale	<	25	25	-39	40-	-59	60)+	Nort	hern	Cen	tral	Sout	hern	Sth Ea	astern	Op	en	Sub-	Open	M	/C	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All drivers/riders	600	603	308	310	292	293	85	88	163	168	216	217	136	129	67	57	53	38	72	94	408	414	514	555	80	40	121	37	5^	1^
											% of re	esponde	ents																	
Very Important	33	35	33	33	34	38	27	17	31	34	35	36	37	48	30	37	23	29	40	46	34	34	35	36	24	29	37	48	40	100
Quite important	39	39	39	39	39	40	40	48	39	39	39	38	37	36	37	35	41	42	33	32	40	41	38	39	42	38	42	33	40	
Not very important	20	20	20	23	19	17	25	28	20	20	18	22	18	12	22	24	17	24	18	16	20	19	19	20	25	23	15	11	20	
Not at all important	8	5	8	5	9	5	8	8	10	7	7	4	7	4	10	4	19	5	8	6	6	6	8↑	5	9	10	6	8		
TOTAL IMPORTANT	72	75	72	72	73	78	67	65	71	74	74	74	74	84	67	72	64	71	74	78	74	75	73	75	66	67	79	81	80	100

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

1.14 Sourcing PTW safety information



1.14.1 From the list below, please choose the three most important sources you used when looking for information about safe PTW riding. (M19)

The most important sources used when looking for information about safe PTW riding are websites/search engines (51%), the licensing process (44%) and government publications (34%). These three factors were most commonly mentioned in the 2012 and 2013 surveys.

1.14.2 Key sub-group differences

Males more so than females to rate clubs/associations or the media more importantly.

Riders aged 25-39 years are more likely than average to rank the licensing process as an important source of safety information.

Table 1.14.1 From the list below, please rank the three most important sources you used when looking for information about safe PTW riding (M19) – most important source of safety information

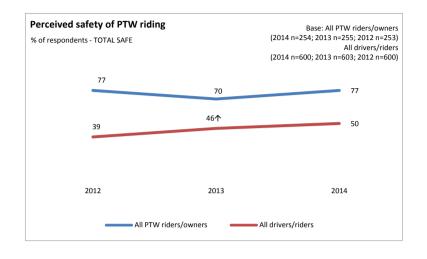
				SI	ΞX					А	GE							TMR	REGIC	N						LI	CENCE	TYPE								VEHIC	LE RIDE	ΞN		
	TO	ΓAL	N	1ale	Fer	male	<	25	25-	39	40	-59	6	50+	Nort	hern	Cei	ntral	Sou	thern		ith itern		RE irner	R	E	-	₹	Nor	n-Qld	No	ne	Mo cy	tor- cle	Sc	ooter	Мс	ped	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
																% o	f respo	nden	ts																					
Website/search engine	51	47	50	47	55	48	72	59	66	52	49	46	26	36↑	31	60	80	35	30	47	55	46	66	42	65	33	50	50个	58	54	24	42	52	46	42	43	33	55	71	48
Licensing process	44	41	45	39	42	52	28	44	58	46	43	40	31	37	51	48	56	60	36	34	42	37↓	64	44	76	61	38	36	32	48	48	32	43	40	42	44	58	45	80	48
Government publications	34	32	34	32↓	34	32	31	43	31	21	29	36↓	51	36	38	40	8	42	22	24↓	42	30	44	22↓	14	35	38	31	23	41	41	23	32	36	29	22↓	56	35	65	18
Family and or friend	29	24	28	21	32	43	38	28	44	40	18	18	26	14	3	13	41	10	25	17	33	32	35	61	74	43	20	18↓	32	13	17	30	28	20	26	28	24	27	25	38
Clubs/Associations	28	30	31	32	13	18	2	5	23	17	32	41	34	32	27	31	21	28	30	26	29	32	6	22	27	24	26↓	37	50	26	17	14	32	40	19	11	23	14		12
PTW manufacturer information	27	26	28	25	21	28	25	36	12	27	32	22	38	30↓	56	31	3₩	47	25	18	25	22	14	18	6	18	29	28	23	17↓	47	39	29	25	28	34₩	32↓	47	20	31
Media	23↑	13	25	15	12	5↓	10	2	18个	11	30	14	17	17	40	12	26	19	17	4	19	15	24	2	6	3	25	17	19	21	32	3	22	18	25	13	30	9	7	1
Sales person	5	6	4	6	11	6	23		2	9	6	5	2	7	16	9			2	9	5	6	6	3		4	4	8	4	1	19	6	3	5	11	10	4	21	9	2
Other	6	2	7	2	3				*		12	2	5	5	20		3		11		1	3			1		11	1	2	8			9	2	4	1		3		
None/no other source used	10	15	10	16	11	10	4	19	8	8	10	17	17	18		14	5	7	29	31	9	12		10	1	4	13	17	7	15	17	22	10	15	12	10	8	9	4	22

	то	TAL				RIDE R	EASON									RIDE FRI	EQUENCY					
	10	IAL	Com	nmute	Recre	eation	W	ork	Ot	her	We	ekly	Мо	nthly	6 mc	onthly	Ye	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
									% of re	espondents												
Website/search engine	51	47	57	60	48	45	78↑	52	10	35	59	56↑	45	40	23	22	37	52	20	43	61	23
Licensing process	44	41	53	41₩	45	41	74	40	38	49	46	46	35	27₩	60	22	31	54	42	31	28	49
Government publications	34	32	35	26₩	34	36	19	15₩	30	24	35	34₩	31	35	45	36	17	17	25		22	17
Family and or friend	29	24	30	28	30	21	53	35	14	10	28	21	22	34	43	39	43	50	2	24	38	17
Clubs/Associations	28	30	22	30	32	33	4	16	18	3	28	34	25	24	33	36	47	5	3		20	21
PTW manufacturer information	27	26	16	28	29	26	11	22	72	35	19	28	32	14	48	16	17	39	89	7	35	40
Media	23↑	13	27	16	18	14	15	16	46	43	23	16	20	14₩	25	1		10	54	7	20	9
Sales person	5	6	5	4	2	7	7	7	55	9	4	7	4	5	1	7		21	54		8	2
Other	6	2	7	1	8	2					7		11	5		7					2	3
None/no other source used	10	15	10	9	10	16	9	20		21	10	10	18	22	1	11	26	7		50	2	28

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

1.15 Perceived safety of PTW riding



1.15.1 How safe do you think PTW riding is? (M10)

There are clear differences between PTW riders and road users more generally when it comes to assessing the safety of PTW riding; 77% of PTW riders/owners say that PTW riding is either somewhat or very safe, whereas 50% of all drivers/riders in the general road users' survey rate PTW riding as somewhat or very safe.

1.15.2 Key sub-group differences

Among all drivers/riders, segments more likely than average to rate PTW riding as safe are males or open licence holders.

Other sub-group differences are outlined in the following tables.

Table 1.15.1a How safe do you think PTW riding is? (M10) - All PTW riders/owners

				S	ΞX					AG	iE						Т	MR R	EGIO	N						LI	CENC	E TYP	E						١	VEHIC	LE RID	EN		
	TO	TAL	М	ale	Fer	male	<	25	25-	39	40-	-59	6	0+	Nort	hern	Cen	tral	Sout	thern		th tern		RE rner	R	E		R	Non-	-Qld	No	one		otor- /cle	Scc	oter	Мо	ped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
															% (of resp	onder	its																						
Very Safe	15	14	16	13	10↓	19	10	24	10	13	21	16	13	10	29	12	4	22	17	21	14	11	17	24	3₩	13	15	16	32↑	8	8	10	17	13	19	11	3	18		29
Somewhat Safe	62	56	62	55	62	57	52	27	57	69	60个	50	76	57	53	47	61	48	56	57	65	59	52	43	43	55	64	56	55	53	84	60	57	54	71	66	89	69	54	33
Somewhat Unsafe	20	24	20	26	18	17	25	17	32	17	17	30	6	25	18	27	26	30	19	11	19	26	21	31	44	23	20	21	11	38	8	18	23	27	10	16	2	14	43	30
Very Unsafe	2	4	2	4	4	7		16	1	1	2	4	5	7		14	3		7	7	2	2		2	9	5	2	5	2			6	3	5	*	1			3	7
Don't Know	1	2		2	5	*	13	17				1		*			6			3	*	2	11		1	4		1		*		5	*	1		5	6			
TOTAL SAFE	77	70	78个	68↓	73	76	62	51	67	82	81	66↓	90	67	82	59	65	70	74	78	80	70	68	66	46	68	79	73	87	61	92	71	74	67	90	77	92	86	54	63

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

^{*} Indicates less than 1% of respondents.

Table 1.15.1a How safe do you think PTW riding is? (M10) - All PTW riders/owners (continued)

		TA1				RIDE R	REASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	0	ther	We	ekly	Mor	nthly	6 mc	onthly	Ye	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								5	% of respo	ndents												
Very Safe	15	14	17	14	16	13	20	30	8	13	15	17	24	12	5				7	7	29	13
Somewhat Safe	62	56	60	60	59	56	35	31	90	52	62	61	50	47	80	47	52	39	93	11	50	51
Somewhat Unsafe	20	24	22	24	20	24	41	34	2	26	21	19	22	28	14	44	17	61		36	21	25
Very Unsafe	2	4	1	1	3	6	4			8	2	1	*\	10	1	9	31			46		6
Don't Know	1	2	*	1	1	2		5			*	1	4	3								5
TOTAL SAFE	77	70	77	74	76	69	55	61	98	66	77	79	74	59	85	47	52	39	100	18	79	64

Table 1.15.1b How safe do you think PTW riding is? (M10) - All drivers/riders

	то:	TAL		S	EX					А	GE							TMR F	REGION							LICENC	E TYPE			
	10	IAL	М	ale	Fen	nale	< 2	25	25	-39	40	-59	6)+	Nort	hern	Cer	itral	Sout	hern	Sth Ea	astern	Oı	oen	Sub-	Open	М	/C	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All drivers/riders	600	603	308	310	292	293	85	88	163	169	216	217	136	129	67	57	53	38	72	94	408	414	514	555	80	40	121	37	5^	1^
											% o	f respor	ndents																	
Very safe	5	3	7	4	4	3	3	2	6	3	6	5	4	2	3	3	6	5	5	7	6↑	2	5	3	5	2	12	5		100
Somewhat safe	45	42↑	50	46↑	40	39	36	35	43	46	46个	35	52	55个	43	34	38	45	45	39	47	44↑	47	43↑	36	37	54	45		
Somewhat unsafe	31	36	28	35	34	37	29	39	32	37	28↓	39	36	28↓	36	52	36	26	29	40	30	34↓	31	35↓	30	41	23	36	80	
Very unsafe	6↓	12	5₩	12	8₩	13	9	17	5	8	8₩	15	1↓	9	4	9	8	13	10	9	5₩	13	6₩	12	5	12	3	8		
Don't know	12↑	6	11↑	5	14↑	8	21个	7	14↑	6	12↑	7	6	5	13↑	2₩	13	11	11	5₩	12个	7	10↑	6	24个	7	7	6	20	
TOTAL SAFE	50	46↑	56	49↑	44	42	40	37	49	49	52↑	40	57	57个	46	37	43	50	50	46	52	46	53个	46↑	41	39	67	50		100

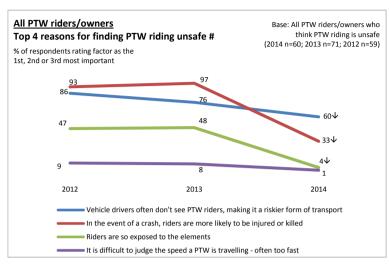
[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

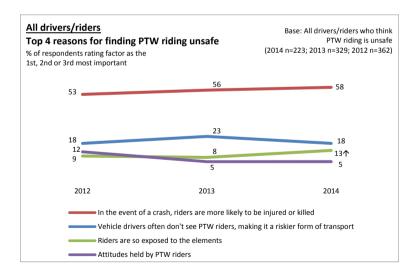
Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.16 Reasons for believing that PTW riding is unsafe



In 2014 this question was a single response question. In 2013 it was multiple response in which respondents were asked to select the three main reasons for why they believe PTW riding to be unsafe.



1.16.1 The main reason I believe PTW riding to be unsafe is because... (M27)

The main reasons why PTW riding is considered unsafe are because vehicle drivers can't see PTW riders (60% PTW riders, 18% all drivers/riders), riders are more likely to be injured or killed in a crash (33% PTW riders, 58% all drivers/riders) or because riders are so exposed to the elements (4% PTW riders, 13% all drivers/riders).

Differences noted between 2013 and 2014 are due to a change in how the question was asked between these two measures; in 2013 respondents were asked to nominate their top three reasons (multiple responses allowed) whereas in 2014 respondents were asked to nominate their main reason only (a single response measure).

1.16.2 Key sub-group differences

Minor sub-group differences are highlighted in the following tables.

Table 1.16.1a The main reason I believe PTW riding to be unsafe is because... (M27) – All PTW rider/owners

				9	SEX					A	GE						7	MR R	EGIO	١							LICEN	CE TY	PE						V	EHICLE	RIDE	N		
	тот	AL	Ma	ale	Fer	male	<	25	25	-39	40	-59	6	0+	Nor	thern	Cer	ntral	Sout	hern	St East	h ern		RE irner	R	E	R		Non	-Qld	No	ne	Mot		Sco	oter	М	oped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who think PTW riding is somewhat/very unsafe	60	71	32	47	28^	24	4^	5^	22^	14^	30	37	4^	15^	2^	6^	2^	4^	8^	9^	48	52	5^	6^	8^	7^	31	37	8^	10^	8^	11^	41	48	10^	9^	3^	5^	6^	12^
																% of	espon	dents																						
Vehicle drivers often don't see PTW																																								
riders, making it a riskier form of transport	60₩	76	61↓	74	57₩	87	52	74	52个	51	63↓	83	92	81	100	71	100	35	46	96	43↓	83	15	100	88	49	61↓	85	8₩	72	55	63	65↓	76	46	45	29	61	14	68
In the event of a crash riders are	33↓	97	33↓	97	32↓	96	48	100	35↓	97	33↓	95	8₩	100		100		100	54	94	43↓	96	78	70	3↓	100	35↓	98	71	100	37↓	100	28↓	96	45↓	100	71	100	86	100
Riders are so exposed to the elements	4₩	48	4₩	45	3↓	66		68	5₩	64	4₩	46		34		34		75		55	7↓	46	7	62		85	3₩	33	16	50		61	4₩	47		69		71		48
It is difficult to judge the speed a PTW is travelling – often too fast	1	8		10	3			26	1	12				19				25			1	9					1	6		5		42		6	5					33
PTWs are more susceptible to poor road conditions	*↓	45		46	2₩	39		6		42	1₩	55		39		38		65		10	1₩	50		68		53		48		44	8	13	*\	51		21		29		22
Attitudes held by PTW riders	*↓	25		27	3	13		26	1	34		21		27		57				45	1₩	16				13		31	5	28		20		24	5	65		39		29
Other	2		3						5												4				9								3							

	T-0	TA1				RIDE R	REASON									RIDE FR	EQUENCY					
	TO	IAL	Com	mute	Recre	eation	w	ork	Ot	her	We	ekly	Moi	nthly	6 mc	onthly	Ye	arly	5 ye	arly	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who think PTW riding is somewhat/very unsafe	60	71	30	25^	41	50	4^	6^	1^	3^	31	28^	15^	18^	3^	7^	3^	5^	0	3^	8^	10^
									% of resp	ondents												
Vehicle drivers often don't see PTW riders, making it a riskier form of transport	60↓	76	72↑	64	54₩	83	90	53		30	71↓	76	30↓	94	57	68	77	89		100	8	36
In the event of a crash, riders are more likely to be injured or killed	33↓	97	26↓	97	37↓	98	10	90	100	100	28↓	100	47↓	91	43	100	23	100		77	43	100
Riders are so exposed to the elements	4₩	48		52	5₩	42		76		94		43	10↓	60↑		32		52		23	40↓	82
It is difficult to judge the speed a PTW is travelling – often too fast	1	8	1		1	5		15		70	1					18						51
PTWs are more susceptible to poor road conditions	*↓	45	1₩	64		40		19		6		55		43		39		50		44	9	22
Attitudes held by PTW riders	*↓	25		23↓		33		47			1₩	26		12		43		9		56		8
Other	2				3								13									

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

Table 1.16.1b The main reason I believe PTW riding to be unsafe is because ... (M27) - All drivers/riders

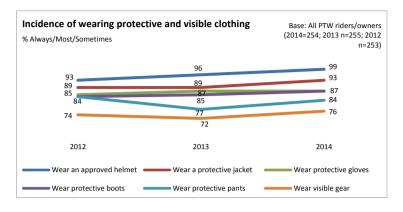
	то:	TAL		S	EX					A	GE							TMR F	REGION							LICENC	CE TYPE			
	10	IAL	M	ale	Fen	nale	<	25	25	-39	40	-59	6)+	Nort	hern	Cer	ntral	Sout	thern	Sth E	astern	0	oen	Sub-	Open	M	/C	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All drivers/riders who think PTW riding is unsafe	223	329	101	156	122	173	33	56	61	87	78	130	51	56	27^	36	23^	19^	28^	51	145	223	191	298	28^	25^	32	18^	4^	0
											% c	f respor	dents																	
In the event of a crash, riders are more likely to be injured or killed	58	56	58	59	57	52	60	61	54	49	50	54	73	65	74	61	52	53	57	41	56	57	58	55	57	63	72个	22	75	
Vehicle drivers often don't see PTW riders, making it a riskier form of transport	18	23	13	20	23	25	12	14	15	23	31	28	8	18	11	28	17	21	21	31↑	19	20	19	23	18	17	9₩	46		
Riders are so exposed to the elements	13个	8	15	8	12	8	12	8₩	23	14	9	6	8	3	11	6	9	11	11	10	15↑	8	13个	8	14	8	12		25	
Attitudes held by PTW riders	5	5₩	6	6₩	4	4₩	3	7	5	3₩	6	5₩	4	6	4	3	13	10	3	2₩	4	5₩	5	5₩	4	4	6	5		
PTWs are more susceptible to poor road conditions	3	3	4	3	2	3	3	2		4	4	2	6	3			4	5	4	6	3	3	4	3				10		
It is difficult to judge the speed a PTW is travelling - often too fast	1	3	1	2	2	3	9	3		1		3		3						4	2	3	1	2	7	4		5		
Other	1	3	3	2		4		5	3	5		2	2	2		3	4		4	6	1	4	2	3		4		10		

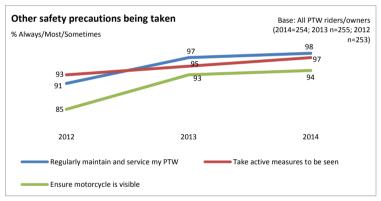
[^] Caution: small cell size.

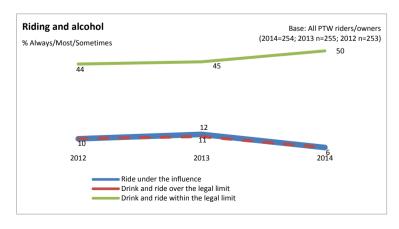
Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑ Undicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1 17 PTW on-road behaviours







1.17.1 When you ride your PTW on-road, what behaviours do you demonstrate? (M23)

Incidence of wearing protective and visible clothing

At least nine in ten PTW riders/owners report they are wearing an approved helmet (99%) or a protective jacket (93%). More than eight in ten PTW riders/owners claim to be wearing protective gloves (87%), boots (87%) or pants (84%) while just over seven in ten are wearing visible gear (76%).

Key sub-group differences

Motorcyclists are more likely than average to report wearing a protective jacket, gloves or boots. Riders with an "R" licence type more frequently cite wearing protective gloves. Wearing protective jackets, pants or wearing visible gear are more common practices among South Eastern residents while riders aged 40-59 years are more likely than average to wear protective boots.

Other safety precautions being taken

At least nine in ten PTW riders/owners report they are taking active measures to be seen while riding (97%), are regularly maintaining and servicing their PTW (98%) or ensuring their motorcycle is visible while riding (94%).

Key Sub-group differences

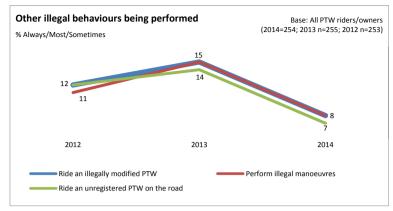
PTW riders/owners aged 40-59 years are more likely than average to take active measures to be seen.

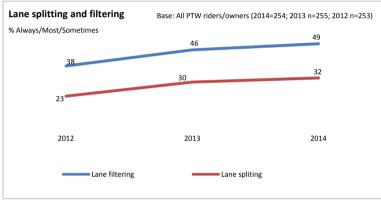
Riding and alcohol

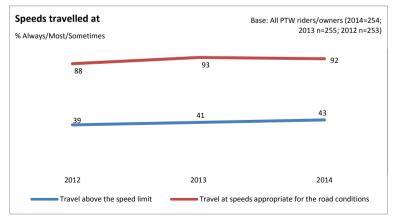
6% of all drivers/riders report riding under the influence of alcohol. The same percentage (6%) reports riding while over the legal limit. Around five in ten respondents report drinking and riding within the legal limit (50%).

Key sub-group differences

Riding under the influence or drinking and riding over the legal limit are more likely than average to be evident among scooter riders.







Other illegal behaviours being performed

Just under one in ten PTW riders/owners reports riding an unregistered PTW on the road (7%), riding an illegally modified PTW (8%) or performing illegal manoeuvres (8%).

Key sub-group differences

Scooter riders or those in the 25 – 39 years age group are more likely than average to report performing illegal manoeuvres, riding an illegally modified PTW or riding an unregistered PTW on the road.

Lane splitting and filtering

Around five in ten (49%) respondents are lane filtering while lane splitting (32%) is a behaviour practised by three in ten PTW riders/owners.

Key sub-group differences

Lane filtering is more likely than average to be practised by South Eastern residents.

Speeds travelled at

43% of drivers/riders report travelling over the speed limit while 92% report travelling at speeds appropriate for the road conditions.

Key sub-group differences

Motorcyclists are more likely than average to report speeding, as are males or those holding an "R" licence. Males or riders aged 40-59 years are more likely than average to report travelling at speeds appropriate for the road conditions.

Other sub-group differences are detailed in the following tables.

58

When you ride your PTW on-road, what behaviours do you demonstrate? (M23) – total sometimes, most of the time and always, by subgroup Table 1.17.1

				SE	X						AGE							TMR I	REGIO	N						ı	LICENC	E TYPE							VE	HICLE	RIDEN	١		
	то	TAL	Ma	le	Fer	nale	<	25	25-	39	40)-59	6	0+	Nort	hern	Cen	tral	Sout	hern	Sth Ea	stern		RE rner	F	Ε		R	Non	-Qld	No	one		otor- vcle	Scoo	ter	М	oped	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
																	%	of re	spond	ents					1	1						1								
Wear an approved helmet	99	96	100↑	96	93	98	89	83	98	93	100	100↑	100	95	95	100	96	93	100	100	100↑	95	100	100	100	96	98	99	100	97	100	81	99	99	100↑	90	96	95	100	83
Take active measures to be seen	97	95	97	95	95	99	89	81	95	93	99	98	95	97	95	100	100	100	94	89	97	95	92	100	97	95	98	96	98	100	91	83	98	98	94	95	96	86	95	86
Regularly maintain and service my PTW	98	97	99	97↑	95	98	89	92	100	94	100	100	95	100	95	100	100	100	94	100	100	96	100	100	100	100	98	98	100	99	92	89	99	100↑	96	92	100	100↑	100	92
Wear a protective jacket	93↑	89	94	89	86	89	78	83	95	89	95	90	91	89	84	94	90	79	84	93	98↑	89	92	90	93	77	97	94	100	96	66	71	97	94	85	85	80	70	100	81
Travel at speeds appropriate for the road conditions	92	93	93	92	83	95	76	73	80	88	98	97	100	96	92	88	68	100	96	93	95	92	85	91	64	96	95	94	97	95	96	78	92	98	93	93	94	98↑	87	58
Wear protective gloves	87	87	86	86	89	88	85	64	79	84	92	90	86	90	84	88	71	98	75	92	94↑	82	91	95	61	78	94	90	96	94	63	67	90	94	79	79	80	65	97	85
Ensure motorcycle is visible	94	93	95	92	89	95	78	83	92	93	98	93	91	95	95	87	94	100	91	94	94	92	92	90	86	91	96	97↑	95	86	91	83	95	96	91	91	91	90↑	95	82
Wear protective pants	82↑	77	80	75	89	88	79	83	79	74	85	77	78	77	84	94	71	63	60	83	89↑	74	91	90	62	55↓	86	79	90	93	63	65	83	81	79	72	81	66	100	75
Wear protective boots	87	85	86	84	90	89	82	64	76	80	93	91	91	84	84	93	74	85	85	95	91↑	80	87	95	52	79	97	89	97	95	63	51	91	94	85↑	72	76	62	95	70
Wear visible gear	76	72	77	71	71	77	84	61	81	75	69	67	83	80	76	92	89	64	54	66	79	70	87	70	88	77	69	66	84	88	82	69	72	72	86	80	87	74	88	62
Drink and ride within the legal limit	50	45	50	46	47	41	37	49	61	37	47	53	44	38	45	52	64	67	55	35	47	41	41	39	78个	58	49	43	43	43	41	42	50	49	55	45	33	44	32	15
Travel above the speed limit	43	41	46	44	24	27	35	60	47	36	39	50	46	23	35	40	50	45	45	29	43	44	26	36	47	47	56	42	34	44	3↓	26↑	51	45	31	38	7	26		19
Lane filter	49	46	52	48	34	32	46	63	41	53	54	41	51	39	46	49	49	52	39	41	53↑	45	22	28	32	59	57↑	42	61	53	28	44	53	42	40	51	51	38	10	51
Lane split	32	30	33	31	29	22	37	71	34	36	37	26	17	16	46↑	6	49	32	23	31	28	35	19	34	19	50	32	21	58	41	20	29	35	29	35	38	27	21	4	12
Ride an unregistered PTW on the road	7	14	6	14	14	16	5	25	21	32	2	7		2	3	9	5		4	9	10	20	1	23	4	34	7	11	20	5		17	6	9	16	32	7	16		8
Ride an illegally modified PTW	8	15	7	15	14	13	11	33	13	18	8	16		2	3	16	28	12		12	7	16		20	10	20	7	11	19	23		15↑	7	14	15	24	5	10		6
Perform illegal manoeuvres	8	15	8	16	11	13↑	10	43	15	24	5	11↑	5	4	3		4	20	6	17	11	18	1	20	3	30	7	9	23	25		12↑	7	15	11	25	5	11		
Drink and ride over the legal limit	6	11	4	11	15	11	13	17	13	24	3	5		2	3		10		3	13	7	16		20	10	34	4	4	18	13		10	4	8	15	26	5	13		
Ride under the influence	6	12	5	11	14	15	13	33	13	23	4	6↑		*	3	4	10			9	8	17		20	13	28	4	5	17	12		20	4	9	16	25	4	10		6

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

When you ride your PTW on-road, what behaviours do you demonstrate? (M23) – total sometimes, most of the time & always, by subgroup (continued) Table 1.17.1

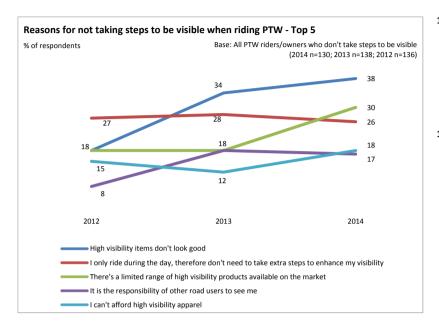
	то.	TA1				RIDE F	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recr	eation	W	ork	Ot	her	We	ekly	Mo	nthly	6 ma	nthly	Yea	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								9	% of respon	dents												
Wear an approved helmet	99	96	100↑	95	99	97	94	93	100	100	99	97	97	100	100	100	100	100	100	100	100	78
Take active measures to be seen	97	95	96	94	97	97	94	83	97	100	97	96	98	100	92	100	100	90	100	100	97	77
Regularly maintain and service my PTW	98	97	98	98	98	99	100	92	100	100	97	98	100	100↑	100	100	100	100	100	100	100	87
Wear a protective jacket	93↑	89	96↑	87	95	93	88	89	52	81	94	94	94	94	92	71	100	81	48	54	100	75
Travel at speeds appropriate for the road conditions	92	93	89	95	91	94	55	71	97	100	91	94	93	96	100	85	100	100	100	81	67	84
Wear protective gloves	87	87	89↑	83	87	91	55	82	52	81	83	88	92	92	100	81	100	81	48	36	98	84
Ensure motorcycle is visible	94	93	92	92	96	93	94	89	95	83	93	94	98	98	84	100	100	81	100	100	97	74
Wear protective pants	82↑	77	80↑	71	81	84	53	92	52	81	78	80₩	89	81	92	65	89	76↓	45	36	92	70
Wear protective boots	87	85	82	82	90	88	54	82	49	81	84	86	95	86	96	93	100	91	48	36	97	75
Wear visible gear	76	72	80	77	76	70	75	76	87	81	78	72	58	76	84	72	89	91	100	36	86	63
Drink and ride within the legal limit	50	45	52	52	48	42	67↑	7₩	53	44	47	45	60↑	38	46	57	37	36	73	68	47	38
Travel above the speed limit	43	41	52	45	44	42	50	28	18	29	50	43	41	43	21↓	65	12	16	3	11	39	10
Lane filter	49	46	57	53	44	38	26	63↑	30	37	55	48	41	41	36	71	55	25	33	22	39	25
Lane split	32	30	32	35	28	24	20	23	8	6	30	29	37	36	47	59	38	9	7		28	9
Ride an unregistered PTW on the road	7	14	8	17	4	11	14	13		4	5	12	10	18	14	42	12		7		19	2
Ride an illegally modified PTW	8	15	10	17	3√	17个	11	13		13	7₩	16	9	19	15	19	12	10	3		11	
Perform illegal manoeuvres	8	15	9	18	5	11	11	12		13	7₩	15	9	20	8	36	12		7		19	
Drink and ride over the legal limit	6	11	6	13	3	9	11	6		4	3	8	11	14	15	36			7		11	3
Ride under the influence	6	12	7	14	3	9	11	11	10	4	4	11	9	14	15	30		10	4		11	

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.18 Reasons for not ensuring visibility when riding PTW



1.18.1 Why don't you regularly take steps to ensure you are visible when riding your PTW? (M24)

The main reasons why PTW riders do not take steps to ensure they are visible when riding is because they believe that high visibility items don't look good (38%) or because there's a limited range of high visibility products available on the market (30%). Other key reasons are that they only ride during the day and don't feel they need to take extra steps to be visible at this time (26%), not being able to afford high visibility apparel (18%) or rider visibility is perceived to be the responsibility of other road users (17%).

1.18.2 Key sub-group differences

Females are more likely than males to feel that riding during the day doesn't require them to take any steps to increase their visibility or to report not knowing where to purchase high visibility apparel.

Males are more likely than females to feel that rider visibility should be the responsibility of other road users.

Why don't you regularly take steps to ensure you are visible when riding your PTW? (M24) Table 1.18.1

				SE	X					Α	GE						1	TMR F	REGIO	N						LI	CENC	E TYI	PE						V	EHICL	E RIDE	N		
	TO	TAL	N	∕lale	Fer	nale	< 2	5	25-	39	40	0-59	6	0+	Nort	hern	Cen	itral	Sout	hern		Sth stern		RE arner	F	RE		3	Non	-Qld	No	ne		otor- vcle	Sco	oter	Мо	ped	No	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who don't wear visible gear, ensure PTW is visible or take measures to be seen while riding	130	138	79	81	51	57	10^	9^	40	37	71	66	9^	26^	5^	7^	9^	12^	20^	21^	96	98	12^	13^	12^	12^	74	68	18^	20^	14^	25^	93	84	28^	30	16^	17^	5^	20^
															% o	f respo	onder	nts																						
High visibility items don't look good	38	34	41	35↑	25	25	28	52	62	53	29	30	16	5	18	5	59	40	52	34	31	37	4	16	56	72	44	35	31	14		17	45	36	27	37	8	27		18
I only ride during the day, therefore don't need to take extra steps to enhance my visibility	26	28	24	23	40	52	21	3	33	27	20	31	35	30	46	38	20	50	21	14	26	22	51	75	32	2	23	29	6	25	53	35	18	24	34	28	62	6	17	47
There's a limited range of high visibility products available on the market (for example, apparel, PTWs, and or equipment)	30	18	32	19	19	12	21	3	40	24	27	21	23	12	18	14	59	10	4	20	30	21	14	11	50		28	26	46	14	3	11	35	21	28	19	10	9	36	12
It is the responsibility of other road users to see me	17	18	20	20个	3	7	16	11	13	17	21	21个	12	14		15	25	15	19	15	17	20↑	19	13		19	23	16	18	26	1	19	21	20个	3	9	11	13	17	32
I can't afford high visibility apparel	18	12	19	12	14	12	10	26	36	17	9	9	12	8		15	40		8	17	17	14	27		53	9	11	12	24	14		20	18	8	23	16	24	53		7
I don't care	5	10	5	11	5	3	3	22	3		4	11	14	14		23	4	11	11	11	4	6			7	7	3	7	5	22	19	11	3	11	14	11	1			
My clothing is bright enough/wear a bright jacket	2	3	2	3	1	2			1	1	3	3		8						15	3	2						5	6		10	1	1	4	4			6	28	
Don't need to, am careful/highly vigilant	7	3	8	3		3			3	1	12	4		3	35						5	5					9	5	5		10		8	4			6			
I don't know where to purchase high visibility apparel from	2	3	1	1	10	10	25			8	1	1					8				2	5			11		1	1	2	14		2	3	*	7	11		5		2
My bike is brightly coloured/highly visible	2	2	1	1	5	3		3	3		1	2		1	8					3	1	2			6			2			7	2		1	4		6			10
Don't need to, only ride short distances	1	1	11	1		1				1	1			3							1	1		5			1	1					1	1		3		8		
I use my headlight/flash my light for other drivers	6		8								10		12		35				5		3						9		7				8							
Protective clothing more safe/effective in an accident compared to hi-viz wear	1		1		4						3						4				1						2						2				4			
Don't ride a bike/don't ride anymore		4		4		4				5		1		15				11		5		3						5				14		4						13
Wouldn't make a difference other drivers don't care/are idiots		1		2								1		4						5		1						2						2						
Other	5	10	5	12	4	4			2	2	9	16		11		54			9	8	6	6	4	9	5	4	6	11		21	5	2	6	14	1		1		19	6

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

Why don't you regularly take steps to ensure you are visible when riding your PTW? (M24) (continued) Table 1.18.1

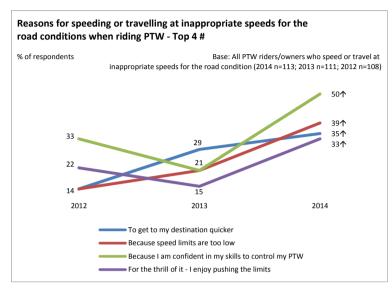
						RIDE R	REASON									RIDE FRE	QUENCY					
	TO	TAL	Com	nmute	Recr	eation	W	ork	Ot	her	We	ekly	Мо	nthly	6 mc	nthly	Yea	arly	5 y	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who don't wear visible gear, ensure PTW is visible or take measures to be seen while riding	130	138	71	58	78	102	10^	12^	5^	7^	71	73	34	22^	8^	8^	3^	8^	4^	4^	10^	23^
								% of resp	ondents													
High visibility items don't look good	38	34	41	39↑	40	27	52	22		12	43	34	29	29	36	74	24	26		33	45	4
I only ride during the day, therefore don't need to take extra steps to enhance my visibility	26	28	26	27	24	29	17	28	15	14	23	28	33	23	38	15	53	47		9	9	39
There's a limited range of high visibility products available on the market (for example, apparel, PTWs, and or equipment)	30	18	39	12	24	25	53	14			36	24	14	14	48	15	47	13			9	4
It is the responsibility of other road users to see me	17	18	24	21	12	21个	14	24		27	24	17	6₩	37∱	12	11		10			4	15
I can't afford high visibility apparel	18	12	24	12	17	10	70	19	57	24	21	13	10	15		2		25	93	62	21	2
I don't care	5	10	7	7	7	13		12			7	10		19	7							10
My clothing is bright enough/wear a bright jacket	2	3	2	2	2	4	6		8	27	1	5	3	1							7	2
Don't need to, am careful/highly vigilant	7	3	5	2	6	4			20		5	4	17	2								2
I don't know where to purchase high visibility apparel from	2	3	1	2	2	3		10			1↓	4			18			5	11		5	
My bike is brightly coloured/highly visible	2	2	3	2	1	2	6				3	2		4								
I use my headlight/flash my light for other drivers	6		4		8						4		17									
Protective clothing more safe/effective in an accident compared to hi-viz wear	1		2		2						2											
Don't ride a bike/don't ride anymore		4		2		3				34										6		31
Wouldn't make a difference other drivers don't care/are idiots		1		2		2				16		1		5								
Don't need to, only ride short distances	1	1			1	1							2	2				21				
Other	5	10	2	11	5	14				12	3	10	12	10					7	62	5	11

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑ Undicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.19 Reasons for speeding



In 2014 this question was a multiple response question in which respondents were asked to select all that apply. In 2013 it was single response in which respondents were asked to select one answer only.

1.19.1 Why do you speed and or travel at inappropriate speeds for the road conditions? (M25)

Among those who speed or travel at inappropriate speeds for the road conditions, the most common reason for this is because they are confident in their skills to control their PTW (50%). The next most common reasons are because speed limits are considered to be too low (39%), riders want to get to their destination faster (35%) or riders like to speed for the thrill of it (33%).

Note that significant changes in the data between 2013 and 2014 are due to a change in the way the measure was taken between the two survey periods. Prior to 2014, the question allowed a single response only and so collected peoples' main reason for speeding, whereas in 2014, the question was converted to a multiple response format to allow respondents to cite all their reasons for speeding.

1.19.2 Key sub-group differences

Those who ride a motorcycle are more likely than average to speed or travel at inappropriate speeds because they feel confident in their skills to control their PTW or because they savour the thrill of it. Personal confidence is also more likely than average to be a contributing factor to speeding among riders with "R" licences or those riding for recreational purposes.

Those who are riding for commuting purposes are more likely than average to say they speed in order to get to their destination faster.

Why do you speed and or travel at inappropriate speeds for the road conditions? (M25) Table 1.19.1

				SE	Х					Α	GE						-	TMR	REGIC	N							LICENC	E TYP	PΕ						٧	'EHICL	E RIDI	ĒΝ		
	TO	ΓAL	M	ale	Fen	nale	< 2	25	25-	39	40-	59	6	0+	Nor	thern	Cer	ntral	Sout	hern	Stl East		R Lear	E rner	R	E	R		Non	-Qld	N	one	Mo		Sco	oter	Mo	oped	N	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who speed	113	111	73	75	40	36	13^	7^	43	37	46	52	11^	15^	6^	6^	7^	4^	14^	10^	86	91	7^	7^	11^	17^	66	54	22^	18^	7^	15^	81	72	26^	25^	8^	10^	3^	10^
															%	of res	ponde	ents																						
To get to my destination quicker	35↑	29	34	30	42↑	20	37	30	57	45	34↑	22		6	9		82	27	16	39	34	34	4	50	72	75	30↑	16	59个	9	10	32	34↑	24	55	55	16	44		2
Because speed limits are too low	39↑	21	43	22	15	14	19	34	53个	7	33	27	36	30	24	47	72	27	26	18	36↑	14	55	23	75个	3	38	23	19	48		2	46	28	6	7	16			12
Because I am confident in my skills to control my PTW	50↑	21	52↑	20↓	38	24	46	24	51↑	18	40个	20	71	28	17	35	72		36	7	56个	23	33		66	9	55个	23	30	22	14	35	58个	21	30	9	2	26	36	51
For the thrill of it - I enjoy pushing the limits	33↑	15	34↑	15	28	15	34		22	16	43↑	18	28	6	66	18	28	45	35	9	24个	9	4	5	2		37	26	36	3	72		35↑	13	7	21	51	19		
I don't speed	5	5	4	4	14	10	15		2	6	3	3	10	13			9		15		3	8	25	15			5	2		6	10	23	3	4	17		17	10	26	16
Because I like to keep up with my mates (peer pressure)	7	4	8	3	1	6		12	12	6	4	1	9						18	3	8	5	17			6	9	1		9		7	9	3		8				
To clear dangerous traffic/get to a safer position/defensive measure	3	1	4	1		5				2	3	1	10						13		2	2		7			4	2	5				4	2						
Don't ride/no longer ride PTW		*				1								2								*										2								1
Other	10	5	11	5	7	4			4		22	7		15	25		4		11	24	8	4			14	6	63	6	21	4	2		84	5	14				2	18

	T0	TA1				RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mor	nthly	6 mo	nthly	Yea	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who speed	113	111	62	53	80	75	8^	12^	3^	5^	75	68	21^	19^	5^	11^	1^	2^	2^	3^	9^	8^
			•			-	% of res	pondents		•												
To get to my destination quicker	35↑	29	47↑	37	27	16	75	25		11	39↑	17	22	37	53	69	100	38	100			29
Because speed limits are too low	39↑	21	50	29	36	25	74	3			47	31	27	8	18			62			3	
Because I am confident in my skills to control my PTW	50个	21	53∱	18↓	53↑	21	75	56		7	56↑	23	27	23	31	7				15	76	28
For the thrill of it - I enjoy pushing the limits	33↑	15	38↑	10	31↑	20	8	7		29	39↑	21	14	2	29	6			53		17	
I don't speed	5	5	3	4	6	4	2	6			4	2	11	5		4				63	3	35
Because I like to keep up with my mates (peer pressure)	7	4	3		9	5		3		15	2	3	14	14	47							
To clear dangerous traffic/get to a safer position/defensive measure	3	1	5		3	2			37		4			7								5
Don't ride/no longer ride PTW		*				*																3
Other	10	5	30	3	77	7			9	38	8	3	26	5		14				22	4	

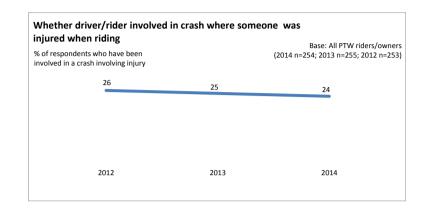
[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

*Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.20 Incidence of PTW crashes



1.20.1 Have you ever been involved in any kind of crash when riding a PTW on a public road where you or any other person was injured (this includes injuries of any severity)? (M8)

24% of the PTW survey sample base reports they have been involved in a crash when riding a PTW on a public road where an injury (for themselves or others) was sustained, this result being in line with results in 2012 and 2013.

1.20.2 Key sub-group differences

Key subgroup differences in 2013 are again on display in 2014; male riders are more likely than female riders to have experienced past crashes and resultant injury. Injury is also significantly more common among "R" licence holders or those riding a motorcycle.

Other sub-group differences are outlined in the following tables.

Table 1.20.1 Have you ever been involved in any kind of crash when riding a PTW on a public road where you or another person was injured (this includes injuries of any severity)? (M8)

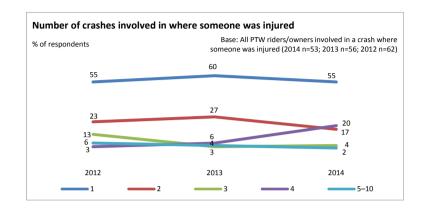
				SE	EX					AGE							Т	MR RE	GION							LIC	ENCE	TYPE							V	/EHICL	E RIDE	N		
	TO	TAL	М	ale	Fem	nale	<	25	25-	39	40-	-59	60)+	Nort	hern	Cer	tral	Sout	hern	St East		R Lear	E ner	RI	E	F	₹	No Ql		Nor	ne	Mot		Scoo	oter	Мо	ped	No	one
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
															% o	f respo	ndent	s																						
Yes	24	25	24	28	21	8	22		13	15	27	32	33	30	28	28个	17	26	19	20	25	25	8	7	26	15	32	35	20	15	1	8	30	31	14	15	8	4	7	5
No	76	75	76	72	79	92	78	100个	87	85	73	68	67	70	72	72↓	83	74	81	80	75	75	92	93	74	85	68	65	80	85	99	92	70	69	86	85	92	96	93	95

	10	TAL				RIDE R	EASON									RIDE FRE	QUENCY					
	10	IAL	Com	mute	Recre	eation	w	ork	Ot	her	We	ekly	Mor	nthly	6 mo	nthly	Yea	rly	5 ye	arly	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								%	of respon	dents												
Yes	24	25	29	19	25	28	14	1	8	23	27	28	13	24	27	7	26	10	21	64	12	15
No	76	75	71	81	75	72	86	99	92	77	73	72	87	76	73	93	74	90	79	36	88	85

[^] Caution: small cell size

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.21 Number of PTW crashes



1.21.1 How many of these crashes, that involved injury of any severity, have you been involved in? (M20)

Of those who have had a PTW crash involving injury of any severity, the average number of crashes they have been involved in is 2.17. Most commonly riders report being involved in just the one crash (55%).

1.21.2 Key sub-group differences

Small cell sizes prevent the observation of any significant sub-group differences.

Table 1.21.1 How many of these crashes, that involved injury of any severity, have you been involved in? (M20)

				S	EX					AGE								TMR F	EGION	ı							LICEN	CE TYP	E						\	/EHICLI	E RIDE	N		
	TO	ΓAL	М	lale	Fei	male	< 25	5	25-39		40-5	59	60	+	Nort	hern	Cei	ntral	Sout	hern	S Eas	th tern	1	RE rner	F	RE		R	Nor	n-Qld	No	one	1	tor- cle	Sco	oter	Мо	ped	N	lone
	14	13	14	13	14	13	14	13 1	.4 1	.3 :	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners																																								
who have been in a PTW crash involving injury	53	56	38	48	15^	8^	3^	0 9)^ g	9^ :	33	32	8^	15^	3^	5^	4^	4^	5^	6^	41	41	1^	1^	7^	8^	35	39	8^	5^	2^	3^	46	47	6^	7^	4^	2^	2^	2^
																	% (of resp	onden	ts																				
1	55	60	59	59	31	79	40	8	6 9	97 4	43	49	62	60	47	59	31	69	44	29	63	65	100	100	62	92	54	54	44	67	100	86	54	53	25↓	100	60	100	100	74
2	17	27	13	28	38	9		1	4	3 2	23	30	12	40	11	41	35	31	24	26	15	23			12		17	33	27	13		14	17	32	18		40			26
3	4	3	4	3	2						8	5									6	5					6	4					6	3						
4	20	6	20	6	21	12	52			- :	20	11	26		41		34		32	46	10	1			26	8	19	5	25	20			21	7	58					
5-10	2	4	2	4	8		8				4	6									4	6					3	5	4				3	4						
10 - 15	1		2								3										2						2						2							
MEAN	2.17	1.75	2.11	1.76	2.56	1.45	3.11	1	14 1.	.03 2	.55	2.11	1.9	1.4	2.36	1.41	2.38	1.31	2.21	2.62	2.09	1.76	1	1	1.89	1.23	2.25	1.85	2.27	1.72	1	1.14	2.23	1.87	2.91	1	1.4	1	1	1.26

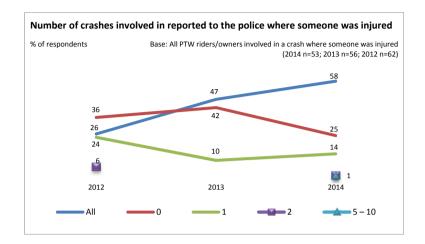
[^] Caution: small cell size

Table 1.21.1 How many of these crashes, that involved injury of any severity, have you been involved in? (M20) (continued)

	TO:	TAL				RIDE R	EASON									RIDE FRE	EQUENCY					
	10	IAL	Com	mute	Recre	ation	w	ork	Ot	her	We	ekly	Mor	nthly	6 ma	nthly	Ye	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who have been in a PTW crash involving injury	53	56	33	23^	40	42	2^	1^	1^	3^	36	37	6^	9^	4^	2^	1^	1^	4^	2^	2^	5^
			•		-		•		% of respon	ndents			-		•					-		
1	55	60	57	72	52	54	100	100		49	53	55	75	90	41		100	100	66	28	15	92
2	17	27	22	22	15	32			100	51	19	31	13			48			16	72	85	8
3	4	3	5	4	3	2					4	2	11			52						
4	20	6	13	2	27	8					19	9			59							
5 – 10	2	4	4		1	5					3	3		10					18			
10-15	1				2						2											
MEAN	2.17	1.75	1.95	1.35	2.29	1.88	1	1	2	1.51	2.26	1.81	1.36	1.63	2.76	2.52	1	1	2.31	1.72	1.85	1.08

[^] Caution: small cell size.

1.22 Reporting of PTW crashes to the Police



1.22.1 How many of these crashes, that involved injury of any severity, were reported to Police? (M21)

Among riders who have been in a PTW crash involving injury, 25% claim that they have not reported their crash to police.

58% of PTW riders involved in a crash where injury was sustained claim they have reported <u>all</u> their crashes to the police, while 14% of riders say they have reported one crash to police.

1.22.2 Key sub-group differences

Small cell sizes do not allow for any sub-group differences to be observed.

How many of these crashes, that involved injury of any severity, were reported to Police? (M21) Table 1.22.1

				9	EX					A	AGE							TMR	REGI	NC						LICE	NCE .	TYPE								VEHIC	LE RIDE	N		
	тот	TAL	N	/lale	Fei	male	<	25	25-3	39	40)-59	ε	50+	Nor	therr	n Ce	ntral	Sout	hern		Sth stern		RE rner	RE		R		Non Qld		Non	e		otor- ycle	Sc	ooter	Ма	ped	N	lone
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	3 14	13	14	13	14	13	14	13	14	13 1	4 1	13 :	14	13 :	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who have been in a PTW crash involving injury	53	56	38	48	15^	8^	3^	0	9^	9^	33	32	8^	15^	3^	5′	4^	4^	5^	6^	41	41	1^	1^	7^	3.	5 3	39 8	3^ !	5^ 2	2^	3^	46	47	6^	7^	4^	2^	2^	2^
																% o	f resp	onde	nts																					
All	58	47	59	46↑	50	70个	8		81	45	67	57个	38	26	100	25	35	41	55	55	50	54个	100	100	62	31 5	2 43	3 个 7	75 !	54 1	00	27	59	46个	18	40	60	28	100	100
0	25	42	25	42	22	30	40		19	55	18	28	38	63		75	31	59	45	14	27	34				19 3	4 4	17		13		73	23	41	25	60	10	72		
1	14	10	13	10	23		52				9	12	24	11			34			31	18	11↓			38	9		9 2	25 3	33			14	12	58		30			
2	1		2								3										2					2	:						2							
5 – 10	1		2								3										2					2	: [П				2							
Don't know	1	1		1	4						1	2									1	2				1		2					1	2						

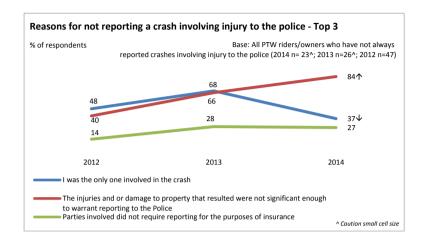
		TA1				RIDE R	EASON									RIDE FRE	EQUENCY					
	TO	IAL	Com	mute	Recr	eation	w	ork	Ot	her	We	ekly	Mor	nthly	6 ma	nthly	Yea	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who have been in a PTW crash involving injury of any severity	53	56	33	23^	40	42	2^	1^	1^	3^	36	37	6^	9^	4^	2^	1^	1^	4^	2^	2^	5^
									% of resp	ondents												
All	58	47	69	59↑	57	40	45	100	100	63	62	44↑	73	56	11				100	100	100	52
0	25	42	18	38	22	46	55			37	22	44	27	34	31	52	100	100				48
1	14	10	10	3₩	17	13					11	10		10↓	59	48						
2	1		2		2						2											
5 – 10	1				2						2											
Don't know	1	1	1		1	2					1	2										

[^] Caution: small cell size.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.23 Reasons for not reporting PTW crashes to the Police



1.23.1 For those crashes that were not reported to the Police, can you explain why? (M28)

Among PTW riders who have been in a crash where injury was sustained but who have not reported this event to police, the main reason for this is because their injuries were not perceived to be significant enough to warrant reporting (84%, this response increasing since 2013 - 66%). The next most common reason for not reporting was because they were the only one involved in the crash (37%, a reason in decline since 2013 - 68%).

27% of PTW riders refrained from reporting their crash because parties involved did not require reporting for the purposes of insurance, while 16% felt that the police would take too long to attend the crash if they did report it.

7% reported that they did not want to draw attention to their riding behaviours prior to the crash (for example, speeding), while 6% indicated that they didn't know that they were required to report the crash to police.

1.23.2 Key sub-group differences

No significant sub-group differences are evident on this issue.

Table 1.23.1 For those crashes that were not reported to the Police, can you explain why? (M28)

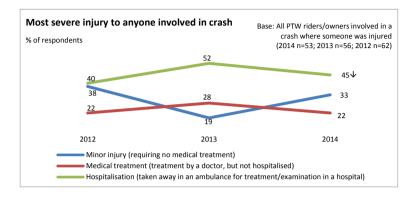
				S	EX					A	GE							TMR	REGIO	ON						LICEN	CE TYF	PE						VEI	HICLE	RIDEN	1		
	TOT	AL	M	ale	Fe	male	< :	25	25-	39	40-	59	6	0+	Nort	thern	Cer	ntral	Sou	thern		th tern	RE Learn	er	RE		R	No Q	on- Id	N	one	1 .	otor- vcle	Sco	oter	Moj	ped	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14 1	3 14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who have been in a PTW crash and not reported it to the Police	23^	26^	17^	24^	6^	2^	2^	0	2^	4^	14^	12^	5^	10^	0	3^	2^	2^	2^	3^	19^	18^	0	2	2^	20^	20^	1^	3^	0	1^	20^	23^	4^	4^	2^	1^	0	0
															% о	f respo	onden	its																					\Box
I was the only one involved in the crash	37↓	68	43	67	6	100			14	44	52	74	39	74		29		100	28	100	46	71			100	46	65		71		100	28↓	76个	43	19	25			\neg
The injuries and or damage to property that resulted were not significant enough to warrant reporting to the Police	84↑	66	82	66	94	62	100		86	67	82	67	81	64		100	100	100	72	67	83↑	40		10	0 62	81	70	100	71			92↑	62	70	77	75			
Parties involved did not require reporting for the purposes of insurance	27	28	33	29							50	36	19	33		56				35	37	23		32	!	30	27		71			27	33	13		75			
I needed to be somewhere else	3	10	4	10							8	16		7				52			5	5				4	12					4	12						
Crash/accident off road/on private property		8		9								5		17						32		10					10						10						
I didn't know that I had to report the crash to Police	6	6	8	6							16	5		10						32	9	5				8	7					7	7						
Police would take too long to attend	16	6	19	6							17	7	23	7					72	33	9	5				20	4		29			18	7		15		100		
I was riding under the influence of drugs and or alcohol		1				38				6												2			38										7				
I was at fault	4	1	4			38				6	9								28			2			38	4						4			7				\Box
I did not want to draw attention to my riding behaviours prior to the crash (for example, speeding)	7				43		57										53							68	3							8		27					
Other		3		3								6										5					3						3						

	ΤΟ.	TA1				RIDE R	EASON								RIDE FRE	QUENCY				
	TO'	IAL	Com	mute	Recre	ation	w	ork	Ot	her	We	ekly	Mor	nthly	6 mc	onthly	Yea	arly	Year	s ago
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who have been in a PTW crash and not reported it to the Police	23^	26^	15^	8^	17^	22^	1^	0	0	1^	18^	17^	1^	4^	3^	2^	1^	100	0	2^
							% of resp	ondents												
I was the only one involved in the crash	37↓	68	48	63	40	69				100	47	62		78		100	100			100
The injuries and or damage to property that resulted were not significant enough to warrant reporting to the Police	84↑	66	83	79	84	66	100				87	73	100	16	100	100				57
Parties involved did not require reporting for the purposes of insurance	27	28	35	53	23	32					31	31			34	100		100		
I needed to be somewhere else	3	10	7	8		11					5	13								
Crash/accident off road/on private property		8		11		6				100		3		21						57
I didn't know that I had to report the crash to Police	6	6	14	11		3					10	3								57
Police would take too long to attend	16	6	7		16	7					25	8								
I was riding under the influence of drugs and or alcohol		1		4														100		
I was at fault	4	1	8	4	5						6									
I did not want to draw attention to my riding behaviours prior to the crash (for example, speeding)	7					3									31					
Other		3												22						

[^] Caution: small cell size

[↑] Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.24 Injuries sustained during PTW crashes



1.24.1 In the most severe crash what was the most severe injury to anyone involved? (M22)

Of PTW riders who have been involved in a crash resulting in injuries to themselves or others, 45% identify the most severe injury as being one that required hospitalisation (a decrease since 2013 – 52%), while 22% required medical treatment by a doctor. 33% of riders reported receiving only minor injuries requiring no medical treatment.

1.24.2 Key sub-group differences

No significant sub-group differences are apparent on this issue.

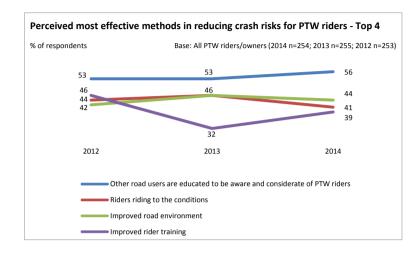
Table 1.24.1 In the most severe crash what was the most severe injury to anyone involved? (M22)

Tuble 1.24.1 III the most severe crush wh	ut wu	13 (110	- 1110	131 30	vere	IIIJu	ny t	o un	yon	C 1111	0010	cu.	(1412	_/_	_																									
				SE	X					P	AGE							TMI	R REGI	ON						LI	CENCE	TYPI	E						١	/EHIC	LE RIC	EN		
	TOT	ΓAL	N	Лаle	Fen	nale		25	25	-39	40	-59	6	0+	Nor	thern	Cei	ntral	Sout	hern	Sth E	astern		E rner	R	E	R		Non-0	Qld	N	one	1	otor- ycle	Sco	oter	М	oped	ı	None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14 1	3 :	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who have been in a PTW crash involving injury	53	56	38	48	15^	8^	3^	0	9^	9^	33	32	8^	15^	3^	5^	4^	4^	5^	6^	41	41	1^	1^	7^	8^	35 3	9	8^	5^	2^	3^	46	47	6^	7^	4^	2^	2^	2^
															% of r	espor	ndent	s																						
Hospitalisation (taken away in an ambulance for treatment/examination in a hospital)	45↓	52	48	52	24	58	3		40	60	63	53	24	46	89	25	35	41	24	31	38↓	67↑		100	59	57	45 4	2 3	4↓	100	54	100	49	54		39	30	100	54	100
Medical treatment (treatment by a doctor, but not hospitalised)	22	28	18	27	49	42	52		28	40	22	21	12	34	11	53	34	28	11	41	25	17	100		41	43	14 3	1	37		46		16	22	65	61	60		46	
Minor injury (requiring no medical treatment i.e. first aid only required or extent of injury unknown at the time)	33	19	34	20↓	28		48		32		15	24	64	20		22	31	31	65	29	36↑	13↓					41 2	5	29				35	22↓	35		10			
Other		1		1								2										2					2	2						2						

	то.	TA1				RIDE R	EASON									RIDE FRE	QUENCY					
	10	TAL	Com	mute	Recre	eation	W	ork	Otl	ner	Wee	ekly	Mor	thly	6 mo	nthly	Yea	arly	5 ye	arly	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners who have been in a PTW crash involving injury	53	56	33	23^	40	42	2^	1^	1^	3^	36	37	6^	9^	4^	2^	1^	1^	4^	2^	2^	5^
								% of res	pondents													
Hospitalisation (taken away in an ambulance for treatment/ examination in a hospital)	45↓	52	56	52	46	48		100	100	51	56	43	47	84↑		48				72	15	72
Medical treatment (treatment by a doctor, but not hospitalised)	22	28	15	19	18	33	45				11	34	27	7	38	52	100	100	82		85	
Minor injury (injury requiring no medical treatment - i.e. first aid only required or extent of injury unknown at the time)	33	19	29	29	36	17↓	55			49	33	22	27		62				18	28		28
Other		1				2								9								

[^] Caution: small cell size.

1.25 Effective measures for reducing risk of PTW crashes



1.25.1 From the list below please rank the three things that you feel would be most effective in reducing crash risks for PTW riders? (M26)

Reflecting results from previous survey waves, riders/owners perceive the most effective factor to reduce crash risks for PTW riders to be education for other road users (56%). Improved road environment is the next most common response (44%) followed by riding to the conditions (41%).

1.25.2 Key sub-group differences

Females are more likely than males to rate improved PTW safety technology, for example ABS, as an effective means of reducing crash risks for PTW riders.

"R" licence holders or motorcycle riders are more likely than average to cite improved rider training as an effective way of reducing rider crashes.

Riders aged 25-39 years or scooter riders are more likely than average to feel that a reduction in rider distraction would be an effective means of reducing crash risks for PTW riders.

Other sub-group differences are outlined in the following tables.

From the list below please rank the three things that you feel would be most effective in reducing crash risks for PTW riders? (M26) Table 1.25.1

				SI	EX					AG	E							TMR R	EGION							LICE	NCE 1	YPE							v	EHICLE	E RIDEN	N		
	TO	TAL	M	lale	Fer	nale	<	25	2	5-39	40	-59	60)+	Nort	hern	Cer	ntral	Sout	hern	S Eas	th tern	RE Le	arner	RI		ſ	₹	No Q		Noi	ne	Mot		Scc	oter	Moj	ped	No	ne
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	152	153	102	102	19^	14^	78	71	130	117	27	53	12^	15^	12^	15^	34	39	196	186	27^	20^	26^	31	127	122	43	39	31	43	169	157	59	55	27^	34	14^	31
															9	6 of re	spond	lents																						
Other road users are educated to be aware and considerate of PTW riders	56	53	56	52	55	62	52	48	52	44	57	62	61	50	52	76	84	64	66	50	48	46	50	65	82	49	54	55	41	59	66	40	58	57	45	47	62	39	77	37
Riders riding to the conditions	41	46	42	49	33	35	14	4	34	49	39	39	65	74	26	41	12	47	54	51	47	46	37	43	24	31	46	50	38	52	38	44	45	49	43	52	17	41	18	40
Improved road environment	44	46	46	46	36	46	19	50	39	41	50	57	48	25	30	65	30	61	56	45	48↑	38	35↓	65个	35	46	52	46	36	43	35	38	45	51	36	34	36↑	26	47	36
Improved rider training	39	32	41	31↓	34	37	34	28	40	13	40	41	40	39	30	42	75	19₩	26	40	38	30	38	35	44	21	50	37	23	26	10	27	48	35	22	15	23	39	16	29
Reduction in drink/drug riding	24	22	23	23	30	16	25	31	31	19	17	18	30	31	12	6	27	7	18	30	28	27	36	12	12	21	21	22	47	21	13	26	25	20个	22	27	22	44	29	23
Increase fines and penalties for illegal use of PTWs	12	18	10	18	21	20	23	28	17	24	11	15	1	15	21	6	8	17	7	23	11	20	22	10	12	20	8	17	10	21	23	23	7↓	18	18	17	35	24	19	16
Improved PTW safety technology, for example ABS	7	17	6↓	18	9	9	5	41	6	6	11	24		8	11	2		47	5	7	8	16	4		9	27	4	17	7	10	17	16	5	18	13	8	1	11	6	27
Reduction in rider fatigue	12	14	9	14	26	13	30	17↓	17	27个	9	6	4	13	3		22	15	9	14	12	18	21	5	8	28	9	12	25	9	3	17	9	9	17	25个	15	17	5	20
Reduction in rider speeds	14	13	14	12	14	17	25	12↓	12	15	14	9	13	19	20	13		7	15	8	15	16	7	18	1	8	10	13	29	20	24	10	13	13	27	12	28	20	5	22
Reduction of rider distraction	8	12	7	12	7	9	21	19	14	29	4	3	4	6	5	23	4	7		4	12	12	9	7	4	24	8	6	16	19	4	18	6	7	18	28	1	6	5	28
Improved PTW visibility	18	12	18	11	18	22	39	8	15	20	18	11	17	6	35	14	10	8	15	16	17	12	19	31	20	19	13	7	14	12	47	21	10	8	28	26	38	17	30	8
Improved licensing system	21	11	24	11	24	12	12	15	24	14	23	8	18	12	40	12	29		26	9	14	14	23	8	50	7	19	12	9	4	20	21	24	10	11	8	24	16	45	13
Other	4	3	4	4↑		*					8	7		2	14				5	3	2	5					6	5个	4	4			5	5				1		

[^] Caution: small cell size.

^{*} Indicates less than 1% of respondents.

Bold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

From the list below please rank the three things that you feel would be most effective in reducing crash risks for PTW riders? (M26) (continued) Table 1.25.1

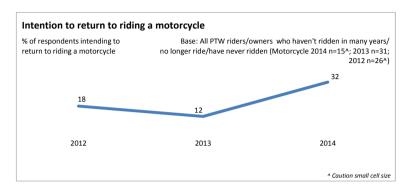
		TAL				RIDE R	REASON									RIDE FRE	QUENCY					
	10	IAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Moi	nthly	6 mc	onthly	Ye	arly	5 ye	early	Years a	go/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Base: All PTW riders/owners	254	255	134	108	168	180	18^	23^	8^	12^	150	147	55	47	17^	14^	7^	8^	7^	6^	18^	33
								9	6 of respon	dents												
Other road users are educated to be aware and considerate of PTW riders	56	53	57	52	59	63	60	50	27	55	61	60	47	55	55	19	78	33	16	93	38	40
Riders riding to the conditions	41	46	44	47	41	49	33	35	76	71	40	48	41	40	31	40	22	29	85	7	53	61
Improved road environment	44	46	51	50	42	48	34	42	16	49	50	49	46	56↑	5	20	44	41	17	69	55	27
Improved rider training	39	32	38	30↓	44	38	46	15₩	28	17	39	31↓	45	33	39	34	53	76	25	31	22	28
Reduction in drink/drug riding	24	22	18	17	27	19	5	20	3	11	21	17	32	27	31	38		33	17		41	34
Increase fines and penalties for illegal use of PTWs	12	18	11	16	9	15	7	18	5	2	9	20	10	10	39	19	4	15		50	3	16
Improved PTW safety technology, for example ABS	7	17	7	17	4	16	1	20	50	17	6	17	5	11	3	33			52		10	14
Reduction in rider fatigue	12	14	11	16	10	9	11	9		24	11	11	12	4	19	44		19	4		22	27
Reduction in rider speeds	14	13	12	11	14	9	20	27	25	35	13	12	10	20	27	4	1	9	25	18	11	18
Reduction of rider distraction	8	12	11	18	5	7	15	45			8	10	8	4	9	35	12		7	19	2	16
Improved PTW visibility	18	12	16	11	16	12	24	10	48	17	15	12	21	17	11	11	43	10	52		31	11
Improved licensing system	21	11	22	12	24	12	43	8	16	2	25	10	9	19	30	1	35	36		13	12	9
Other	4	3	2	4	4	4			8		2	3	13	5		4						

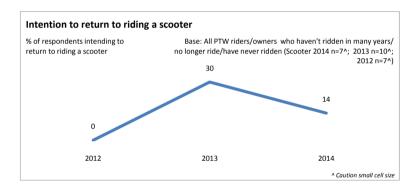
[^] Caution: small cell size.

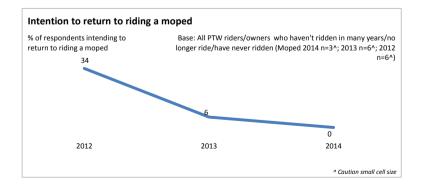
Rold figures are significantly different to the average (of that wave) at at least the 95% confidence level.

↑↓ Indicates a significant increase or decrease compared with the previous measure at at least the 95% confidence level.

1.26 Intention of returning to motorcycle/scooter/moped riding







1.26.1 Do you intend to return to riding a motorcycle/scooter/moped? (M3a) (M3b) (M3c)

PTW owners who no longer ride were asked whether they intended to return to riding.

32% of lapsed motorcycle riders report an intention to return, 14% of lapsed scooter riders are planning to return while none of the lapsed moped riders surveyed plan to return to riding.

The reader should note that the cell sizes for this question are very small and as a consequence, the reported results are subject to high levels of error.

1.26.2 Key sub-group differences

Observation of sub-group differences is not possible due to small cell sizes.

Table 1.26.1 Do you intend to return to riding a motorcycle? (M3a) Do you intend to return to riding a scooter? (M3b) Do you intend to return to riding a moped? (M3c)

				S	EX					AC	ΞE						Т	MR R	EGION							I	ICENC	E TYP	E						VE	HICLE	E RIDEN		
	ТО	TAL	N	1ale	Fei	nale	<	25	25	-39	40-	-59	60)+	Nort	thern	Cen	tral	South	ern	St East			E rner	F	RE		R	Non	-Qld	No	ne	Mo cy	tor- cle	Sco	oter	Mope	d	None
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14 1	13 1	4 13
Motorcycle riders																																							
Base: All PTW riders/owners who rode a motorcycle many years ago/no longer ride/have never ridden	15^	31	5^	11^	10^	20^	0	0	5^	11^	8^	10^	2^	10^	0	2^	0	3^	0	5^	15^	21^	2^	5^	1^	2^	2^	5^	3^	5^	7^	14^	7^	12^	1^	4^	0 4	4^ 8	^ 17′
															% c	of resp	onder	its																					
Yes	32	12	30	6	37	21			10	24	20	5	50	8						36	32	12	46	14	100			6	41	24	27	12	34	10	100	20	2	28 23	2 11
No	51	46	57	56	30	30			65	50	44	22	50	55		28		61		50	51	45		19			100	79	41	47	42	42	54	46				38	8 49
Unsure	17	42	13	38	32	49			25	25	36	73		37		72		39		14	17	44	54	67		100		15	18	29	31	46	12	44		80	7	/2 4	0 40
Scooter riders																																							
Base: All PTW riders/owners who rode a scooter many years ago/no longer ride/have never ridden	7^	10^	5^	7^	2^	3^	0	2^	2^	2^	3^	0	2^	6^	1^	1^	0	1^	1^	1^	5^	1^	1^	0	0	0	4^	2^	1^	3^	1^	5^	3^	5^	7^	6^	3^ 5	5^ 0	4^
															% c	of resp	onder	its																					
Yes	14	30		35	87				43					41	100			100				15							100	33		35		15	14	12	1	15	63
No	33	26	40	18		77				100	47		50	21					:	100	49	41					45	34		67		9	65	30	33	24	65 3	30	28
Unsure	53	44	50	47	13	23		100	57		53		59	38		100			100		51	45	100				55	66			100	56	35	54	53	64	35 5	54	8
Moped riders																																							
Base: All PTW riders/owners who rode a moped many years ago/no longer ride/have never ridden	3^	6^	3^	5^	0	1^	0	1^	1^	0	1^	0	1^	5^	0	1^	0	0	1^	0	2^	5^	0	1^	0	0	3^	1^	0	3^	0	1^	3^	5^	3^	5^	3^ 5	5^ 0) 1^
															% c	of resp	onder	its																					
Yes		6				100		100														9		100															100
No	100	43	100	46					100		100		100	46					100		100	68					100			100			100	46	100	46	100 4	16	
Unsure		51		54										54		100						23						100				100		54		54		54	

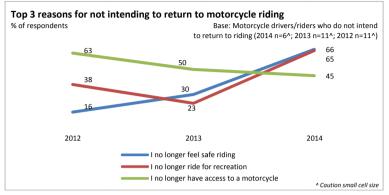
[^] Caution: small cell size.

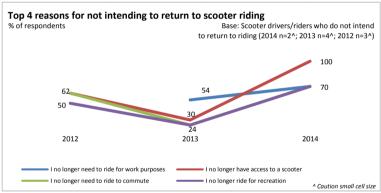
Table 1.26.1 Do you intend to return to riding a motorcycle? (M3a) Do you intend to return to riding a scooter? (M3b) Do you intend to return to riding a moped? (M3c) (continued)

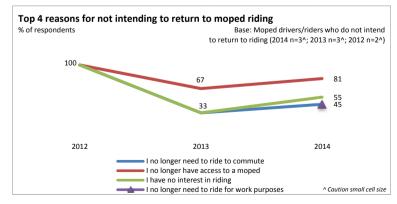
	TO	TA1				RIDE R	EASON									RIDE FRI	QUENCY					
	10	IAL	Com	mute	Recre	eation	W	ork	Ot	her	We	ekly	Mo	nthly	6 mc	nthly	Ye	arly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Motorcycle riders																						
Base: All PTW riders/owners who rode a motorcycle many years ago/no longer ride/have never ridden	15^	31	4^	10^	11^	21^	1^	3^	1^	3^	0	1^	0	1^	1^	0	0	0	0	0	14^	29^
								,	% of respon	dents												
Yes	32	12	13	9	32	21								100	100						11	10
No	51	46	11	35	49	32	100	26	100	91											66	47
Unsure	17	42	75	56	19	47		74		9		100									22	42
Scooter riders																						
Base: All PTW riders/owners who rode a scooter many years ago/ no longer ride/have never ridden	7^	10^	3^	4^	2^	5^	1^	3^	1^	0	1^	1^	0	0	1^	0	0	1^	1^	0	4^	8^
								,	% of respon	dents												
Yes	14	30	53	41		21						100									28	27
No	33	26	39	22		58		33	100		100								100			30
Unsure	53	44	8	37	100	21	100	67							100			100			72	43
Moped riders																						
Base: All PTW riders/owners who rode a moped many years ago/ no longer ride/have never ridden	3^	6^	1^	3^	1^	4^	0	1^	1^	0	1^	1^	0	0	1^	0	0	1^	1^	1^	0	3^
								5	% of respon	dents												
Yes		6		10																100		
No	100	43	100	25	100	75		100	100		100	100			100				100			44
Unsure		51		65		25												100				56

[^] Caution: small cell size.

1.27 Reasons for not returning to motorcycle/scooter/moped riding







1.27.1 Why don't you intend to return to riding a motorcycle/scooter/moped? (M17a) (M17b) (M17c)

For those who have lapsed from riding a motorcycle and do not intend to return, the most common reasons for this are because they no longer feel safe riding (66%), ride for recreation (65%) or have access to a motorcycle (45%).

Scooter riders say they no longer have access to a PTW (100%), they no longer need to ride for work purposes (70%), recreation (70%) or to commute (70%).

Moped riders cite reasons such as no longer having access to a moped (81%), not having an interest in riding (55%), not needing to commute anymore (45%) or no longer needing to ride for work purposes (45%).

1.27.2 Key sub-group differences

Observation of sub-group differences is not possible due to small cell sizes.

Table 1.27.1 Why don't you intend to return to riding a motorcycle? (M17a) Why don't you intend to return to riding a scooter? (M17b) Why don't you intend to return to riding a moped? (M17c)

				SE	X					AGE							TMR F	REGIO	N						LICE	NCE	TYPE							VEH	HICLE	RIDEN	N		
	ТО	TAL	Ма	ile	Fema	ale	< 25	5	25-39		40-59	9	60+	No	rthern	Ce	ntral	Sout	thern	Si Eas	th tern		RE irner	RE		R		Non Qld		No	ne	Moto cycl		Scoo	ter	Mope	ed	No	ne
	14	13	14	13	14	13	14	13	14 1	.3 1	14	13 1	4 13	3 14	13	14	13	14	13	14	13	14	13	14 1	3 14	1	.3 1	4	13	14	13	14	13	14	13	14	13	14	13
Motorcycle riders																																							
Base: Motorcycle riders who don't intend to return to motorcycle riding	6^	11^	3^	6^	3^	5^	0	0	2^ 4	^ 3	3^ 2	2^ 1	^ 5′	0	1^	0	1^	0	2^	6^	7^	0	1^	0 (2′	, 3	3^ 1	^	2^	3^	5^	3^	4^	0	0	0	0	3^	7^
													% of	respoi	ndents																								
I no longer have access to a motorcycle	45	50	52	67								10	00 86	5			100		72	45	30					10	00 10	00	50			52	84						16
I have no interest in riding	10	48		56	73	25			24 2	1 1	13		72	2			100		72	10	27					10	00			73	17		84					73	13
I no longer feel safe riding	66	30	76	31		25			2	1 7	73	10	00 40)			100			66	12				51	. 5	55 10	00			17		46						13
I no longer ride for recreation	65	23	76	22		25			76 7	6		10	00							65	43				49)	10	00			61	76							46
I no longer need to ride to commute	4	21		11	27	51			3	1 1	13	30	14	1						4	39					1	.9			27	34		16					27	26
I am no longer physically capable of riding		12		11		17			1	.4			14	1					28		15		100						50	T			16				\exists	\Box	8
I no longer have a valid licence to ride		6				25			2	1											12									\neg	17				\Box	\neg		\exists	13
I no longer need to ride for work purposes		6				25			2	1											12									T	17						T		13
I no longer am medically fit to ride		4				17			1	4									28				100													\neg			8
Other		8				32					7	70			100																21								16
Scooter riders																																							
Base: Scooter riders who don't intend to return to scooter riding	2^	4^	2^	2^	0	2^	0	0	0 2	^ 1	L^	0 1	^ 2	0	0	0	0	0	1^	2^	3^	0	0	0 () 2′	1	L^ (0	2^	0	1^	2^	2^	2^	2^	2^	2^	0	2^
													% of	respoi	ndents																								
I no longer need to ride for work purposes	70	54	70	50		60			ε	0 1	00	10	00 50)						100	64				10	0			50		100	100	50	100	50	100	50	\Box	60
I have no interest in riding		54		50		60			ε	0			50)							64								50		100		50		50		50	\Box	60
I no longer have access to a scooter	100	30	100	50						1	00	10	00 50)						100	36				10	0			50			100	50	100	50	100	50		
I no longer have a valid licence to ride		24				60			ε	0											28									T	100						T		60
I no longer need to ride to commute	70	24	70			60			ε	0		10	00							70	28									T	100	70		70		70	T		60
I no longer ride for recreation	70	24	70			60			ε	0		10	00							70	28				70)					100	70		70		70			60
I no longer feel safe riding		24				60	\top	\top	ε	0	\top		\top								28					\top		\exists	\dashv	\exists	100		\exists				\dashv	\neg	60
I no longer am medically fit to ride		16				40		\top	4	0			\top						100							10	00		\neg				\neg		\Box	\top	\exists	\exists	40
Moped riders																																							
Base: Moped riders who don't intend to return to moped riding	3^	3^	3^	3^	0	0	0	0	1^	0 1	L^	0 1	^ 3/	0	0	0	0	1^	0	2^	3^	0	0	0 (0	-	0 (0	3^	0	0	3^	3^	3^	3^	3^	3^	0	0
													% of	respoi	ndents																								
I no longer have access to a moped	81	67	81	67					100			10	00 67	7				100		70	67				81				67			81	67	81	67	81	67		
I no longer need to ride to commute	45	33	45	33								10	00 33	3						70	33				45	;			33			45	33	45	33	45	33		
I have no interest in riding	55	33	55	33				1	100	1	00		33	3				100		30	33				55	;		\exists	33	T		55	33	55	33	55	33	\exists	
I no longer need to ride for work purposes	45		45			\neg	\neg					10	00					İ		70					45	;		\exists	\neg	\dashv		45	\neg	45		45	\dashv	\exists	
I no longer feel safe riding	35		35				\rightarrow	\rightarrow	100	\rightarrow	00	\rightarrow	_	_		_		-	_	1	+		_	-	35	\rightarrow	_	-	\rightarrow	-	_	35	_	35	\rightarrow	35	\rightarrow	\rightarrow	

[^] Caution: small cell size.

Table 1.27.1 Why don't you intend to return to riding a motorcycle? (M17a) Why don't you intend to return to riding a scooter? (M17b) Why don't you intend to return to riding a moped? (M17c) (continued)

						RIDE F	EASON							RIDE FRI	QUENCY			
	10	TAL	Com	ımute	Recre	eation	W	ork	Ot	her	We	ekly	6 mc	onthly	5 ye	early	Years a	ago/Not
	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13	14	13
Motorcycle riders																		
Base: Motorcycle riders who don't intend to return to motorcycle riding	6^	11^	1^	4^	3^	5^	1^	0	1^	2^	0	0	0	0	0	0	6^	11^
						% of r	espondents											
I no longer have access to a motorcycle	45	50		62	52					74							45	50
I have no interest in riding	10	48		62		16	100		100	74							10	48
I no longer feel safe riding	66	30			76	16				74							66	30
I no longer ride for recreation	65	23			76	60											65	23
I no longer need to ride to commute	4	21	100	38		24											4	21
I am no longer physically capable of riding		12		27		11												12
I no longer have a valid licence to ride		6				16												6
I no longer need to ride for work purposes		6				16												6
I no longer am medically fit to ride		4				11												4
Other		8				21				26								8
Scooter riders																		
Base: Scooter riders who don't intend to return to scooter		1	1	I	I						1		1	1		I	I	
riding	2^	4^	1^	2^	0	3^	0	0	1^	0	1^	0	0	0	1^	0	0	4^
						% of r	espondents											
I no longer need to ride for work purposes	70	54				64			100						100			54
I have no interest in riding		54		66		64												54
I no longer have access to a scooter	100	30	100			36			100		100				100			30
I no longer have a valid licence to ride		24				28												24
I no longer need to ride to commute	70	24				28			100						100			24
I no longer ride for recreation	70	24				28			100						100			24
I no longer feel safe riding		24				28												24
I no longer am medically fit to ride		16		34														16
Moped riders																		
Base: Moped riders who don't intend to return to moped	l	I	l	1	l	l			l				l		l			T
riding	3^	3^	1^	1^	1^	3^	0	0	1^	0	1^	0	1^	0	1^	0	0	2^
	1	1	1	T	T		espondents	1		1	1	I	ı	1			1	
I no longer have access to a moped	81	67			100	67			100				100		100			50
I have no interest in riding	55	33	100	100	100	33					100		100					50
I no longer need to ride to commute	45	33				33			100						100			
I no longer ride for recreation																		
I no longer feel safe riding	35												100					<u> </u>
I no longer need to ride for work purposes	45								100						100			

[^] Caution: small cell size.

appendices

Appendix A – questionnaire

AA	E QUESTIONNAIRE	
	Do you or any of your close friends or family work in any of the following industries?	
	(SELECT ANY ANSWERS THAT APPLY)	
	1. Advertising	
	2. Marketing	
	3. Market Research	
	4. None of the above	
YES TO AN	IY, TERMINATE	
BB	Have you done any transport or road safety online or telephone surveys in the last six months?	
	(SELECT ONE ANSWER ONLY)	
	1. Yes	
	2. No	
YES, TERN	IINATE	
CC	To which of the following age categories do you belong?	
	(SELECT ONE ANSWER ONLY)	
	1. under 16 years	☐ TERMINATE
	2. 16 to 17 years	
	3. 18 to 24 years	
	,	
	,	
	5. 30 to 34 years	
	6. 35 to 39 years	
	7. 40 to 44 years	_
	8. 45 to 49 years	
	9. 50 to 54 years	
	10. 55 to 59 years	
HECK QUO	11. 60 years or over	
DD	Are you:	
	(SELECT ONE ANSWER ONLY)	
	1. male	
	2. female	

ALL PTW RIDERS/OWNERS

PTWs: MOTORCYCLES, SCOOTERS AND MOPEDS (M)

NOTE: A powered two or three wheeler (PTW) will refer to all two or three wheeled motor vehicles designed to transport people. This includes motorcycles with or without a sidecar, motor scooters, and mopeds.

All questions in this survey apply to your on-road PTW riding experience only.

DISPLAY	TO ALL	
M4	Do you own a registered PTW? (TICK ALL THAT APPLY)	
	1. Yes – a motorcycle	
	2. Yes – a scooter3. Yes – a moped4. No	
DISPLAY		
-		
M15	Do you ride a registered PTW? (TICK ALL THAT APPLY)	
	1. Yes – a motorcycle	
	2. Yes – a scooter3. Yes – a moped	
OLIOTA (4. No ONTROL QUESTIONS: n=250 people who answered codes 1, 2 or 3 at either M4 or M15	
	TE survey for anyone who answered code 4 to both M4 and M15 (Neither own nor ride a re	egistered PTW)
DISPLAY	TO ALL	
FFa	What type of motor vehicle (car) licence do you currently hold? (SELECT ONE ANSWER ONLY)	
	1. Learner	
	 Provisional - P1 Provisional - P2 	
	4. Probationary	
	5. Open 6. None	
DISPLAY	TO ALL	
FFb	What motorcycle licence do you currently hold? (SELECT ONE ANSWER ONLY)	
	1. RE Learner	
	2. RE 3. R	
	4. Interstate or international	
	5. None	
DISPLAY	TO ALL	
M13	NOTE: In Queensland a moped is defined as a motorcycle with an engine capacity of not manufacturer's top rated speed of not more than 50 km/h. Currently to ride a moped, a required.	
	Do you believe that this is sufficient? (SELECT ONE ANSWER ONLY)	
	 Yes No Don't know 	_ _ _
DISPLAY	IF CODE 2 AT M13	
DISCLAT		
M14	What do you think should be required to ride a moped? (TYPE IN RESPONSE)	

Type in ...

DISPLAY TO ALL

M2 How freq	uently do you	ride a PTW on	the road?					
(SELECT ONE	ANSWER ONLY	FOR EACH PT	W type)					
	Daily	At least	At least	At least	At least	At least	Many	No longer
		once a	once a	every six	once a	once every	years ago	ride / Have
		week	month	months	year	five years		never
								ridden
	Code 1	Code 2	Code 3	Code 4	Code 5	Code 6	Code 7	Code 8
Base:								
Motorcycle								
riders								
a) Ride a								
<u>motorcycle</u>								
Base:								
Scooter								
riders								
b) Ride a								
<u>scooter</u>								
Base:								
Moped								
riders								
c) Ride a								
<u>moped</u>								

DISPLAY TO ALL

BASE: THOSE WHO ANSWERED CODES 1 – 5 AT M2 A, B, C

DAUGE THIOSE THIOS	WIGHT LIKED CODES I	3711 111271, 5, 6			
•			you ride on-road in one y	ear?	
(SELECT ONE ANSWE	R ONLY for each PTW	type)			
	1,000 km or less	Between 1,000 to	Between 2,000 to	Between 5,000 to	More than 10,000 km
	per year	2,000 km	5,000 km	10,000 km	per year
	Code 1	Code 2	Code 3	Code 4	Code 5
Base Motorcycle					
riders					
a) Ride a					
motorcycle					
Base: Scooter					
riders					
b) Ride a scooter					
Base: Moped					
riders					
c) Ride a moped					

DISPLAY IF CODE 3 AT M15

Please answer the following questions about your on-road riding experience. If you are currently not an active rider, please answer the following questions with your most recent riding experiences in mind.

M16	In developing your ability to ride a moped, how useful (if at all) did you find each of the following forms of preparation? (SELECT ONE ANSWER FOR EACH)					
			1 Very Useful	2 Moderately Useful	3 Not useful	4 Did not use
	a)	Paid professional training course				
	b)	Training from a friend or family				
	c)	Practise off road				
	d)	Research and reading up				
	e)	Tips from the person who sold the moped to me				

DISPLAY	Y TO ALL	
M6	What is the main reason you ride on-road?	
	(SELECT ANY ANSWERS THAT APPLY)	
	1. Commuting	
	2. Recreation	
	3. For work (for example as a despatch rider or courier)	
	4. Other / type in	
DISPLAY	/ IF CODE 1 AT M6	
M7	Why do you choose to ride a PTW for your commuting needs?	
	(SELECT ANY ANSWERS THAT APPLY)	
	1. Lower fuel costs	
	2. Lower purchase cost compared to other vehicles	
	Reduced emissions and more environmentally friendly	
	 Reduced time it takes to commute to and from work 	
	5. Ease and convenience	
	6. Enjoyment	<u>_</u>
	7. Other / type in	
DICDI AN	VIE CODE 2 AT MC	
DISPLAT	Y IF CODE 2 AT M6	
	and the state of t	
M18	Why do you choose to ride a PTW for recreation?	
	(SELECT ANY ANSWERS THAT APPLY)	
	1. For the thrill and adventure of it	
	2. For the love of PTWs	
	3. I enjoy the social interaction	
	4. I enjoy getting out on my own	
	5. Riding is more fun and easier than driving a car	
	6. I like to support my partner's/friend's interest in riding	
	7. I like to relive my youth	
	8. I like the status and image of being a rider	
	9. Other / type in	
DISPLAY	Y TO ALL	
M9	Thinking of PTW safety as a road safety issue, for you is it?	
IVIS	(SELECT ONE ANSWER ONLY)	
	(SELECT ONE ANSWER ONLY)	
	1. Very important	
	2. Quite important	
	Not very important	
	4. Not at all important	
L		

DISPLAY TO ALL

M19	From the list below, please choose the three most important sources you used when looking for information ab safe PTW riding? (SELECT THE THREE MOST IMPORTANT SOURCES)		
	-		Select 3 only
	1.	Website/search engine	
	2.	Licensing process	
	3.	Family and or friend	
	4.	Clubs / Associations	
	5.	Media (for example magazines, TV commercials)	
	6.	Government publications, such as the motorcycle riders' guides	
	7.	PTW manufacturer information	
	8.	Sales person	
	9.	Other / type in	
	10.	None / no other sources used	

DISPLAY TO ALL

M10	How safe do you think PTW riding is? (SELECT ONE ANSWER ONLY)	
	1. Very safe	
	2. Somewhat safe	
	3. Somewhat unsafe	
	4. Very unsafe	
	5. Don't know	

DISPLAY IF CODES 3 OR 4			
AT M10	_		
M27		n the list below, please choose main reason for why you believe PTW riding to be unsafe.	
	(SEL	ECT ONE ANSWER)	
			Select 3 only
	1.	Riders are so exposed to the elements	
	2.	In the event of a crash, riders are more likely to be injured or killed	
	3.	Vehicle drivers often don't see PTW riders, making it a riskier form of transport	
	4.	Attitudes held by PTW riders	
	5.	PTWs are more susceptible to poor road conditions	
	6.	It is difficult to judge the speed a PTW is travelling – often too fast	
	7.	Other / type in	

(SELECT ONE ANSWER FOR EACH STATEMENT) COMPUTER TO ROTATE PRESENTATION OF STATEMENTS Always	M23	Wh	en you ride your PTW on-road, what behaviours do you d	emonstrate	e?			
1. Wear an approved helmet		,						
1. Wear an approved helmet 2. Wear protective jacket 3. Wear protective jacket 4. Wear protective botts 5. Wear visible gear (for example, brightly coloured gear, or reflective strips) 6. Wear visible gear (for example, brightly coloured gear, or reflective strips) 7. Ensure motorcycle is visible (for example, ride with headlights on during the day, colours on bike) 8. Take active measures to be seen while riding on the road (for example, nor iding in billind spots, engaging other driver's eye contact) 9. Regularly mathatin and service my PTW 10. Ride an unregistered PTW on the road 11. Drink and ride over the legal limit 12. Drink and ride over the legal limit 13. Ride under the influence of illicit drugs and or prescription medication that shouldn't be used prior to controlling machinery 14. Ride an illegally modified PTW 15. Travel above the speed limit 16. Travel as speeds appropriate for the road conditions (for example, slowing down in wet weather) 17. Perform illegal manoecures, such as wheel stands and burnouts 18. Lane split (that is, overtaking moxing wehicles, other than motorcycles, within the same lane travelling in the same direction) 19. Lane filter (that is, overtaking stationary vehicles, other than motorcycles, within the same lane travelling in the same direction) 2. I can't afford high visibility apparel 2. I don't know where to purchase high visibility apparel from 3. High visibility times don't look good 4. There's a limited range of high visibility products available on the market (for example, apparel, PTPWs, and or equipment) 5. It is the responsibility of other road users to see me 6. I only ride during the day, therefore don't need to take extra steps to enhance my visibility 7. I don't care 8. Other / type in DISPLAY IF CODE 3, 4 OR 5 AT QUESTION 15 AND/OR CODE 3, 4 OR 5 AT QUESTION 16 OF M23 Why doy ou speed and / or travel at inappropriate speeds for the road conditions? (SELECT ALL THAT APPLY) 1. For the thrill of it – I enjoy pushing the limits 2. To get to my destination				Always				Never
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5. Because I like to keep up with my mates (peer pressure)			·					
			·					
6. Other / type in								

er person
CT A

DISPLA	Y TO ALL	
M26 From the list below please choose the three things that you feel would be most effective in reducing crash ris		
	(SELECT THE THREE MOST EFFECTIVE THINGS)	
	,,	Select 3 only
	1. Reduction in rider speeds	
	2. Riders riding to the conditions	
	3. Reduction in rider fatigue	
	4. Reduction of rider distraction	
	5. Reduction in drink / drug riding	
	6. Increase fines and penalties for illegal use of PTWs	
	7. Improved road environment	
	8. Improved PTW visibility	
	9. Other road users are educated to be aware and considerate of PTW riders	
	10. Improved licensing system	
	11. Improved rider training	
	12. Improved PTW safety technology, for example ABS	_
	13. Other / type in	
DISPLA	Y IF CODE 7, 8 AT M2a	
МЗа	Do you intend to return to riding a motorcycle? (SELECT ONE ANSWER ONLY) 1. Yes	
	2. No	_
	3. Unsure	_
DISPLA	Y IF CODE 7, 8 AT M2b	
M3b	Do you intend to return to riding a scooter? (SELECT ONE ANSWER ONLY)	
	1. Yes	
	2. No	
	3. Unsure	
	5. 0.104.0	
DISPLA	Y IF CODE 7, 8 AT M2c	
М3с	Do you intend to return to riding a moped?	
	(SELECT ONE ANSWER ONLY)	
	1. Yes	
	2. No	
	3. Unsure	
L	J. J. 1000 C	

DISPLAY IF CODE 2 AT M3a

M17a	Why don't you intend to return to riding a motorcycle?	
	(SELECT ALL THAT APPLY)	
	1. I no longer have a valid licence to ride	
	2. I no longer need to ride to commute	
	3. I no longer ride for recreation	
	4. I no longer need to ride for work purposes	
	5. I no longer feel safe riding	
	6. I am no longer medically fit to ride	
	7. I am no longer physically capable of riding	
	8. I no longer have access to a motorcycle	
	9. I have no interest in riding	
	10. Other / type in	

DISPLAY IF CODE 2 AT M3b

M17b	Why don't you intend to return to scooter riding?	
	(SELECT ALL THAT APPLY)	
	1. I no longer have a valid licence to ride	
	2. I no longer need to ride to commute	
	3. I no longer ride for recreation	
	4. I no longer need to ride for work purposes	
	5. I no longer feel safe riding	
	6. I am no longer medically fit to ride	
	7. I am no longer physically capable of riding	
	8. I no longer have access to a scooter	
	9. I have no interest in riding	
	10. Other / type in	

DISPLAY IF CODE 2 AT M3c

M17c	Why don't you intend to return to moped riding?	
	(SELECT ALL THAT APPLY)	
	1. I no longer have a valid licence to ride	
	2. I no longer need to ride to commute	
	3. I no longer ride for recreation	
	4. I no longer need to ride for work purposes	
	5. I no longer feel safe riding	
	6. I am no longer medically fit to ride	
	7. I am no longer physically capable of riding	
	8. I no longer have access to a moped	
	9. I have no interest in riding	
	10. Other / type in	

ALL DRIVERS/RIDERS

PTWs: MOTORCYCLES, SCOORTERS AND MOPEDS (M)

DISPLAY	TO ALL	
M13	NOTE: In Queensland a moped is defined as a motorcycle with an engine capacity of not manufacturer's top rated speed of not more than 50 km/h. Currently to ride a moped, a required.	
	Do you believe that this is sufficient? (SELECT ONE ANSWER ONLY)	
	4. Yes	
	5. No	
	6. Don't know	Ц
DISPLAY	IF CODE 2 AT M13	
M14	What do you think should be required to ride a moped? (TYPE IN RESPONSE)	
	Type in	
NOTE: A	A powered two or three wheeler (PTW) will refer to all two or three wheele	ed motor vehicles designed
	ort people. This includes motorcycles with or without a sidecar, motor scoo	
DISPLAY	TO ALL	
DISPLAT	TOALL	
M9	Thinking of PTW safety as a road safety issue, for you is it? (SELECT ONE ANSWER ONLY)	
	1. Very important	
	2. Quite important	
	 Not very important Not at all important 	
DISPLAY	TO ALL	
M10	How safe do you think PTW riding is? (SELECT ONE ANSWER ONLY)	
	6. Very safe	
	7. Somewhat safe	
	Somewhat unsafe Very unsafe	
	10. Don't know	
DISPLAY	IF CODES 3 OR 4 AT M10	
M27	The main reason I believe PTW riding to be unsafe is because (SELECT ONE ANSWER ONLY)	
	Riders are so exposed to the elements	
	2. In the event of a crash, riders are more likely to be injured or killed	
	Vehicle drivers often don't see PTW riders, making it a riskier form of transport A Attitudes hold by PTW riders	
	Attitudes held by PTW riders PTWs are more susceptible to poor road conditions	
	6. It is difficult to judge the speed a PTW is travelling – often too fast	
	7. Other / type in	

DEMOGRAPHICS - DISPLAY TO ALL

And finally just a couple of questions about you which are for statistical purposes only.

Demo 1	What is your occupation?	
	TYPE IN YOUR ANSWER BELOW	
Demo 2	What is the highest level of education that you have completed? (SELECT ONE ANSWER ONLY)	
	1. Below Year 10	
	2. Year 10	
	3. Year 11	
	4. Year 12	
	5. Certificate or Diploma	
	6. Undergraduate University degree	
	7. Postgraduate University degree	
Demo 3	Area of Residence	
	(SELECT ONE ANSWER)	
	1. Capital City	
1	2. Regional City	П
	3. Outside a capital or regional city	_
	4. Remote	

As this is market research, it is carried out in compliance with the Privacy Act and the information you provided will be used only for research purposes. Your answers will be combined with those of other participants to provide feedback to the Department of Transport and Main Roads on the servicing needs of the Queensland public. Once information processing has been completed, please be assured that your name and contact details will be removed from your responses to this survey. After that time we will no longer be able to identify the responses provided by you. However for the period that your name and contact details remain with your survey responses, which will be approximately one month, you will be able to contact us to request that we delete some or all of your information.

Appendix B – other responses

PTWs: MOTORCYCLES, SCOOTERS AND MOPEDS (M) – General motorists sample: All drivers/riders

Question M14 What do you think should be required to ride a moped?	
Response given	Number of Responses
All 2 wheel vehicles need special riding skills and a separate licence be required	1
A brain	1
No vehicle allowed to travel on major roads if it cannot attain the speed limit	1
Separate roadway	1
No formal bike training required. At the end of the day it has two wheels and therefore is a bike	1
50 km/hr speed is too low for mopeds should be some higher	1
Moped test	1
A licence for two wheel vehicles	1
There should be a mandatory class of defensive driving given to show how to operate the moped before they can even get near one. After that they should be made to sign that they know that they are riding a single seat moped, and they could be fined when caught riding two up	1
Helmet, safety course	1
Follow driving instructions	1
Some other formal education	1
They should go at least 60 km an hour so as not to hold up any other road users	1
Helmet	1

Question M27 The main reason I believe PTW riding to be unsafe is because	
Response given	Number of Responses
If they can only drive at 50 km/h and the road is signed for a higher speed other (ordinary) cars would be stuck behind them not safe, inviting speeding and dangerous driving	1
It's a combination of the above along with the inherent danger that a bike offers no protection to the rider	1
They can be sitting ducks	1

PTWs: MOTORCYCLES, SCOOTERS AND MOPEDS (M) – All PTW riders/owners

Question M14 What do you think should be required to ride a moped?	
Response given	Number of Responses
Still require a 'P' licence or an open licence to drive one	1
Tourists	1
50cc	1
The compulsory wearing of proper safety clothing and helmets	1
Same requirement as a motorcycle	1
At least 100 km/hr as it is safer for riding on road and you are not going to hold up traffic	1
Because lack of experience and guidance causes accidents	1
C class	1
Should be up to 100	1
Full licence	1
Responsible driving	1

Question M6 What is the main reason you ride on-road?		
Response given Number		
To go to the shops	2	
No longer ride regularly	1	
Tourism	1	
Enjoyment	1	
Shopping	1	
School drop and pick up	1	
Passenger for recreation	1	

Question M7 Why do you choose to ride a PTW for your commuting needs?	
Response given	Number of Responses
Parking	1
Parking is easier at my work for a motorbike	1
Cheaper than public transport	1

Question M18 Why do you choose to ride a PTW for recreation?	
Response given	Number of Responses
You get to see more of what is around you, as your view is unimpaired	1
I only ride for commuting	1
To piss off Campbell	1
Being in the world - inside a car is like sitting, watching four TV screens around you	1
Costs	1
I enjoy riding motorcycles	1
Petrol saving	1

Question M19 From the list below, please choose the three most important sources you used when looking for information about safe PTW riding?	
Response given	Number of Responses
I have held a motorbike licence for 55years and have followed rule changes since then and never had an accident	1
Lessons	1
Experience	1
Rider training courses	1
Research for my dissertation and riding technique books	1
Common sense	1
Personal experience of operating PTWs since I was 6yrs old	1
Stay upright courses	1

Question M24 Why don't you regularly take steps to ensure you are visible when riding your PTW?	
Response given	Number of Responses
High vis items are good if they have seen me already	1
Only ride on a rural road	1
Don't always have it with me	1
My lights are on	1
Own limited bike clothing	1
If they can see HV, they can see me anyway	1
Leather doesn't normally come in high visibility	1
I'm not sure	1
I do, at night	1
Forget	1

Question M25 Why do you speed and or travel at inappropriate speeds for the road conditions?		
Response given	Number of Responses	
Only speed occasionally on open straight empty roads	1	
Not paying attention	1	
Sometimes I am not looking at the gauge and inadvertently exceed the limit	1	
I always travel at appropriate speeds for the road conditions, only speed when it's as safe as possible	1	
Ride to the conditions no real reason	1	
Not on purpose but sometimes on straighter sections I look down and realise I am over the limit but never intentional	1	
It's easy to do	1	
Keep up with traffic	1	
Speed is appropriate to conditions, not a sign	1	
I am a passenger only	1	
Not intentional	1	

Question M27 Please choose main reason for why you believe PTW riding to be unsafe.	
Response given	Number of Responses
Vehicle drivers aggression towards PTW riders	1

Question M26 From the list below please choose the three things that you feel would be most effective in reducing crash risks for PTW riders?	
Response given	Number of Responses
Riders riding to their ability	1
Driver consideration	1
Improved car driver training	1
Higher speed limits for bikes	1
Car driver education & enforcement of law	1
Anything that is not going to cost more money	1

Appendix C – fieldwork report

PTW Survey

Dates of FW: 10th April to 5th May

No. of invitations issued:

Approx. 18,500 invitations for 1957 responses (254 completes, 123 incompletes, 1580 screeners and 0 quota full)

Average survey length:

14 min

Any unusual events or occurrences during fieldwork:

None

General motorist/rider Survey

Dates of FW: 10th April to 5th May

No. of invitations issued:

Approx. 9,000 invitations for 966 responses (600 completes, 105 incompletes, 109 screeners and 152 quota full)

Average survey length:

34.5 mins

Any unusual events or occurrences during fieldwork:

None

Appendix D - sampling error chart

All sample surveys and polls, whether or not they use probability sampling, are subject to multiple sources of error which are most often not possible to quantify or estimate, including sampling error, coverage error, error associated with non-response, error associated with question wording and response options and post survey weighting and adjustments. Therefore MCR avoids the words "margin of error" as they are not able to be verified. All that can be calculated are different possible sampling errors with different probabilities of pure, unweighted, random samples with 100% response rates. These are only theoretical because no published surveys come close to this ideal. Respondents for this survey were randomly selected (using probability sampling) from the online panel respondent base. Because the sample is based on those who agreed to be invited to participate in the online panel, accurate estimates of theoretical sampling cannot be definitively calculated. At the absolute minimum, sampling error based on various cell sizes for this survey could fall within the following ranges:

Sample size	10%/90%	20%/80%	30%/70%	40%/60%	50%/50%
5	±27.0	±36.0	±41.0	±44.0	±45.0
10	±19.0	±25.0	±29.0	±31.0	±32.0
15	±15.0	±21.0	±24.0	±25.0	±26.0
20	±13.0	±18.0	±20.0	±22.0	±22.0
25	±12.0	±16.0	±18.0	±19.5	±20.0
30	±11.0	±15.0	±16.7	±17.9	±18.0
35	±10.0	13.5	±15.5	±16.6	±16.9
40	±9.0	±12.6	±14.5	±15.5	±15.8
50	±8.0	±11.3	±13.0	±13.9	±14.1
60	±7.7	±10.3	±11.8	±12.6	±12.9
70	±7.2	±9.6	±11.0	±11.7	±12.0
80	±6.7	±8.9	±10.2	±11.0	±11.1
90	±6.3	±8.4	±9.7	±10.3	±10.5
100	±6.0	±8.0	±9.2	±9.8	±10.0
150	±4.8	±6.5	±7.5	±8.0	±8.2
160	±4.7	±6.3	±7.2	±7.7	±7.9
170	±4.6	±6.1	±7.0	±7.5	±7.7
200	±4.2	±5.6	±6.5	±6.9	±7.0
220	±4.0	±5.4	±6.2	±6.6	±6.7
240	±3.9	±5.2	±5.7	±6.3	±6.5
250	±3.8	±5.1	±5.8	±6.2	±6.3
260	±3.7	±5.0	±5.7	±6.1	±6.2
280	±3.6	±4.8	±5.5	±5.9	±6.0
300	±3.5	±4.6	±5.3	±5.7	±5.8
320	±3.4	±4.5	±5.1	±5.5	±5.6
340	±3.3	±4.3	±5.0	±5.3	±5.4
350	±3.2	±4.3	±4.9	±5.2	±5.3
360	±3.2	±4.2	±4.8	±5.2	±5.3
380	±3.1	±4.1	±4.7	±5.0	±5.1
400	±3.0	±4.0	±4.6	±4.9	±5.0
420	±2.9	±3.9	±4.5	±4.8	±4.9
440	±2.9	±3.8	±4.4	±4.7	±4.8
450	±2.8	±3.8	±4.3	±4.6	±4.7
460	±2.8	±3.7	±4.3	±4.6	±4.7
480	±2.7	±3.7	±4.2	±4.5	±4.6
500	±2.7	±3.6	±4.1	±4.4	±4.5
550	±2.6	±3.4	±3.9	±4.1	±4.3
600	±2.4	±3.3	±3.7	±4.0	±4.1
650	±2.4	±3.1	±3.6	±3.8	±3.9
700	±2.3	±3.0	±3.5	±3.7	±3.8
750	±2.2	±2.9	±3.3	±3.6	±3.7
800	±2.1	±2.8	±3.2	±3.5	±3.5
850	±2.1	±2.7	±3.1	±3.4	±3.4
900	±2.0	±2.4	±3.1	±3.3	±3.3
950	±1.9	±2.6	±3.0	±3.2	±3.2
1000	±1.9	±2.5	±2.9	±3.1	±3.2