

Independent Pricing and Regulatory Tribunal of NSW

2018 Point-to-Point Transport Survey Report

Contact name: David Bruce
Phone number: 02 6109 6300
Our ref: 3778

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Melbourne Canberra Sydney Brisbane
www.orima.com

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This research was conducted in accordance with our ISO20252 accreditation.

1. Executive Summary

Source of data: The 2018 IPART Point-to-Point Transport Survey is the second annual survey using a revised and updated questionnaire. Three independent samples are used, one for Sydney (n=2147 respondents), one for 'other urban' areas (n=533) and one for the rest of NSW (n=478). The new questionnaire captures equivalent data for taxis, rideshare and limousines / other hire vehicles. The 2018 sample was structured and weighted to match as closely as possible the 2017 sample in order to maximise comparability across waves.

Overview of key results

The main narratives in the NSW point-to-point transport landscape are i) the generally strong overall level of satisfaction amongst users, and ii) the rapid emergence of rideshare services, which are dominated by Uber. By contrast with this new and relatively homogenous service, taxis are a long-established service.

Both in the timeframe of the 2017-18 surveys, and more widely taking into consideration the previous survey method going back to 2012, the data clearly shows the growth of rideshare services against stable or declining use of and perceptions of taxis. In Sydney, the 2018 survey shows for the first time the prevalence and reach of rideshare to be equal to or even overtaking taxis. In other urban areas the same trajectory can be seen, but the curves are running perhaps 2-3 years behind Sydney. In the rest of NSW rideshare remains much less prevalent, but the Sydney and other urban area data suggests that this may be better conceptualised as a 4-5 year lag behind Sydney.

While there remain more people who have never used a rideshare than have never used a taxi, there is a strong momentum for the movement towards rideshare that suggests this trend will continue for some time yet. Taxis are not seen to have any strong positive differentiating characteristics in Sydney, though they are perceived more strongly in terms of convenience, safety and driver qualities outside of Sydney. The biggest differentiation between perceptions of taxis and perceptions of rideshare is in terms of cost and value, and to a lesser extent in terms of waiting time and availability. For both of these dimensions rideshare is perceived to have an advantage. Evidence from last trip recall data indicates rideshare also has a genuine performance advantage – with rideshare users reporting shorter waiting times, lower average fares, and lower fares for similar length trips. Overall satisfaction with rideshare is also higher.

This creates a strong positive feedback loop for users, reinforcing intentions for future re-use. The nett differential impact of using rideshare is much stronger than for taxis. Across locations, 45%-58% more rideshare users said the experience made them *more* likely to re-use the service than said it made them *less* likely to do so. For taxis, the differential was only 0%-13%. Rideshare users were more likely to have a preference for rideshare, and a stronger preference than taxi users. Respondents who had ever used taxis and had used rideshare in the last six months explicitly acknowledged that an impact of rideshare was that they use taxis less.

There are some occasions when taxis are somewhat more likely to be used. At present, almost all workplaces that pay for point-to-point transport include taxis, while a greater proportion do not pay for rideshare – though there was a perception this was also changing to rideshare being more acceptable. Taxis were also used more than rideshare for connections to other transport, whereas rideshare was heavily oriented towards social travel.

From the 2017 to 2018 survey a number of changes or potential changes were observed. Trends towards increasing use of rideshare are consistent with longer term trends and can be quite confidently interpreted. If anything, the 2018 results suggest that the momentum towards rideshare (both in awareness, usage and perceptions) is increasing rather than waning.

There are a number of other variations that require more cautious interpretation. Surveys naturally have some level of fluctuation from wave-to-wave, and this is exaggerated when sample sizes are small (eg: in the non-Sydney regions, and amongst users of particular services). Apparent 'changes' from 2017 to 2018 on a number of measures – such as an increase in experience of problems, lower overall frequency of use, or lower accuracy of fare estimates – all need to be observed over several more waves before a clearer understanding of what is 'change' and what is 'natural variation' can be established.

2. Introduction

A. Background

The Independent Pricing and Regulatory Tribunal (IPART) provides independent regulatory decisions to balance the rights and needs of NSW citizens, taxpayers and service providers. Taxi services have long been among the services IPART contributes to the regulatory environment for. In recent years there have been dramatic changes to the point-to-point transport services environment in which taxis operate, in particular the rapid emergence of rideshare and other hire vehicle categories.

Since 2012 IPART has conducted regular surveys of NSW residents on their experiences, as well as their reasons for using point-to-point transport options. The 2017 survey was timed to run just prior to changes to the regulation of taxis and other point-to-point transport services that came into effect on November 1 2017. With the changes in landscape and regulations, the 2017 survey took the opportunity to substantially revise the questionnaire to better reflect the current and anticipated short-to-medium term context, in particular adopting an approach of having parallel questions for taxis, rideshare and 'limousines and other hire vehicles' to maximise the consistency and comparability of data across these different services. Throughout the report, the results from the different transport services are reported in parallel.

Where possible, questions in the new survey retained consistency with previous questions to allow some ongoing tracking. However, 2017 was seen as the opportune time to update the questionnaire to best suit the current situation, and in most cases future relevance was given priority over continuity. To aid calibration of the new method to the historical data, a small concurrent survey utilising the previous method was also conducted.

After the substantial changes in 2017, the 2018 survey placed the primary emphasis on methodological consistency to maximise comparability and sensitivity to any changes since the previous year. A virtually identical questionnaire and source of data were used in 2018, and the focus of the reporting is on updating results and identifying any changes across the 12 months.

B. Research objectives

The purpose of the survey is to collect data on NSW residents' experiences with and perceptions of point-to-point transport service options.

Specific objectives are to measure:

- Awareness of transport options available in their location
- Usage of transport services, including change in usage in the last 12 months
 - Impact of use of hire vehicles on use of taxis
- Satisfaction with the available transport services
- Incidence of problems trying to use transport services, and alternatives used as a result
- Methods used to obtain point-to-point transport services

- Perceived value for money
 - Possible impact of minimum rank and hail taxi fares
- Perceived reasonableness of waiting times
- Workplace policies towards point-to-point transport options
- Detailed information about the last trip undertaken
- Perceptions of the strengths and weaknesses of different service options
- Preferences for different service options
- Awareness of the impending regulatory changes.

C. Methodology

The 2018 survey was administered online to a total of 3,158 NSW residents between 16 October and 29 October 2018 (including an initial n=50 pilot). Three independent samples were obtained:

1. Sydney n=2147
2. Other Urban (Newcastle, Wollongong, Gosford and Wyong) n=533
3. Rest of NSW n=478

Respondents were all members of the ORU online research panel. Panel members are recruited via a combination of online and offline methods to maximise representativeness, and all incentives provided for participation are sent to physical addresses to ensure geographic correctness.

Interlocking age and gender quotas were applied at the time of data collection to match ABS population proportions. In 2017 all age by gender cells were within 1% of the target quota with the exception of 16-29 year old males in the Other Urban sample (who were slightly under sampled), and no weighting was applied to the data for analysis due to its close alignment with the target profiles. The same quota system was applied in 2018, but slight variations in exact respondent numbers are always observed. To completely maximise comparability to the 2017 benchmarks, the 2018 data was weighted to exactly match the 2017 sample proportions.

The 2018 questionnaire was a minor evolution of the one developed in 2017 by ORIMA Research in collaboration with IPART. This drew on the previous questionnaire where possible, while updating the content and format to better suit the operational balance of taxis and hire vehicles in NSW. The 2018 questionnaire updated codeframes in several questions to reflect answers in 2017, and collect additional detail for some questions (eg: pick up and set down locations).

A copy of the questionnaire can be seen in Appendix A.

The questionnaire took an average of 8.7 minutes for respondents to complete.

Demographic details of the sample can be seen in Appendix B.

i Note that throughout the report where sample sizes drop below a minimum threshold of n=30 for any subsample, these results are shown in grey or semi-transparent form. These results should be interpreted with caution as being indicative only.




Comparisons to data prior to the 2017 benchmarks should be made with caution due to the substantial change in methodology.

3. Main Survey Findings




Definitions

This report refers to three geographic regions and three types of point-to-point transport services. Each of these has a distinct colour associated with it, used consistently in tables and charts to more easily identify which area and service results relate to.

Geographic areas

	Sydney	Metropolitan Sydney
	Other Urban	Newcastle, Wollongong, Gosford, Wyong
	Rest of NSW	All other areas of NSW outside Sydney and the other urban centres

Point-to-point transport services

	Taxis	A vehicle clearly marked as a taxi and with a TAXI sign on its roof – refers to rank & hail and booked taxis unless otherwise specified.
	Hire Vehicles	Hire vehicle services provide <u>a vehicle with a driver</u> to transport you from one point to another for the payment of a fare
	Rideshare	Rideshare services like Uber, Go Buggy, Ola or Taxify
	Limousines or other hire vehicles	Other hire car services with a driver

Note: Throughout the main body of the report there are tracking charts showing changes in key measures across multiple surveys. Many of these show just the directly comparable 2017-2018, but where suitably comparable data from earlier surveys exists this is also shown. Full data tables for the tracking charts can be seen in Appendix D.

A. Local Transport Services

Awareness and Use

In all three locations, taxis remain the point-to-point transport service with the highest **awareness**, with nearly everyone in Sydney and the other urban areas aware of operating taxis, and more than 90% in the rest of NSW. Awareness of taxi availability was steady across all locations.

The growing emergence of rideshare has continued in 2018, with increases seen in all locations. In Sydney, awareness of rideshare is now virtually level with taxis, while substantial increases were seen outside of Sydney where rideshare has been less prevalent.

Increases were also observed in awareness of limousines and other hire vehicles outside of Sydney, perhaps reflecting a general rise in visibility of non-taxi options. This is supported with awareness of community and courtesy transport and car share also, if anything, higher than in 2017.

Figure 1: Awareness of point-to-point transport services in their location Q5/8/11

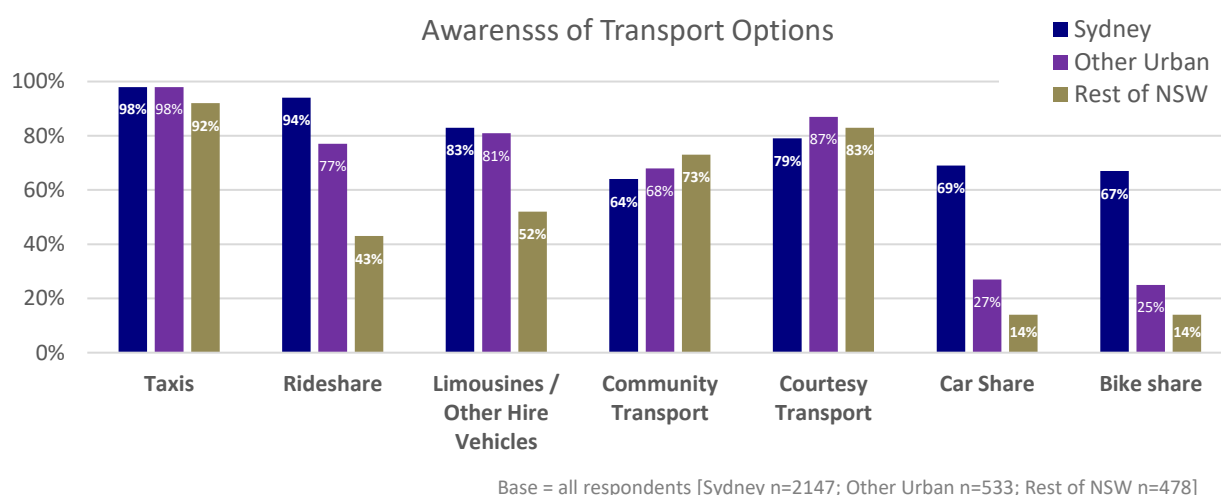
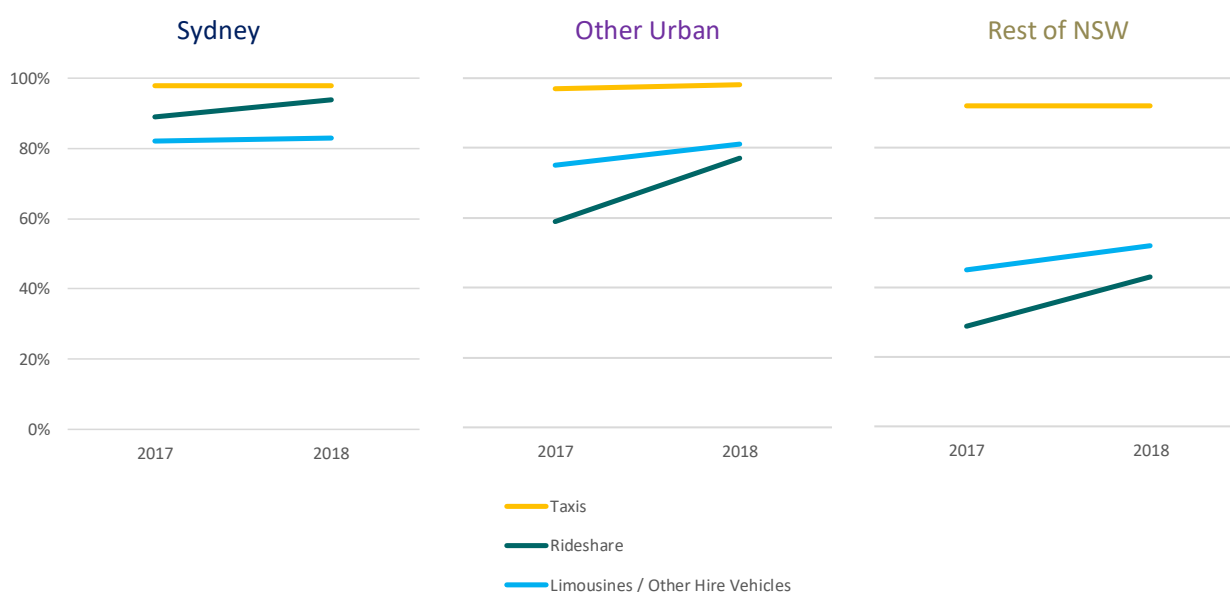


Figure 2: Change in awareness of point-to-point transport services in their location Q5/8/11



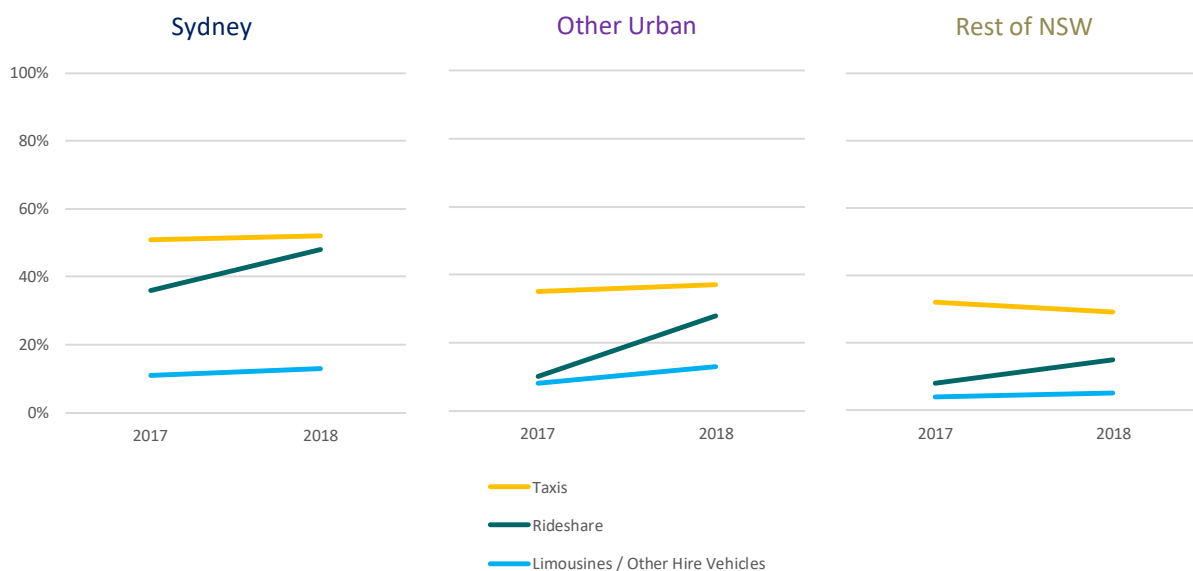
Usage of taxis was by far the most common of the different types of transport prior to 2018. However, increases in reported use of rideshare in both Sydney and other urban areas now reflect much less difference.

Figure 3: Usage of point-to-point transport services in the last 6 months among all respondents and among those aware of the service in their area ^{Q6/9}

Use in the last 6 months		Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
		Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Used in last 6 months (Base = <u>all</u> respondents)	2018	52%	37%	29%	48%	28%	15%	13%	13%	5%
	<i>Sample size</i>	2147	533	478	2147	533	478	2147	533	478
	2017	51%	35%	32%	36%	10%	8%	11%	8%	4%
	<i>Sample size</i>	2048	501	453	2048	501	453	2048	501	453
Used in last 6 months (Base = <u>aware</u> of service)	2018	53%	38%	32%	51%	36%	35%	15%	16%	10%
	<i>Sample size</i>	2104	523	438	2015	409	205	1784	432	247
	2017	52%	36%	35%	41%	17%	27%	14%	10%	9%
	<i>Sample size</i>	2009	487	146	1825	297	131	1686	374	202

In Sydney, 52% of respondents reported having used a taxi in the last six months, compared to 48% who reported using rideshare. In other urban areas the difference was still 37% compared to 28%, but that 9% difference is substantially less than the 25% difference seen 12 months earlier. In the rest of NSW, the difference also narrowed from 24% in 2017 to 14% in 2018.

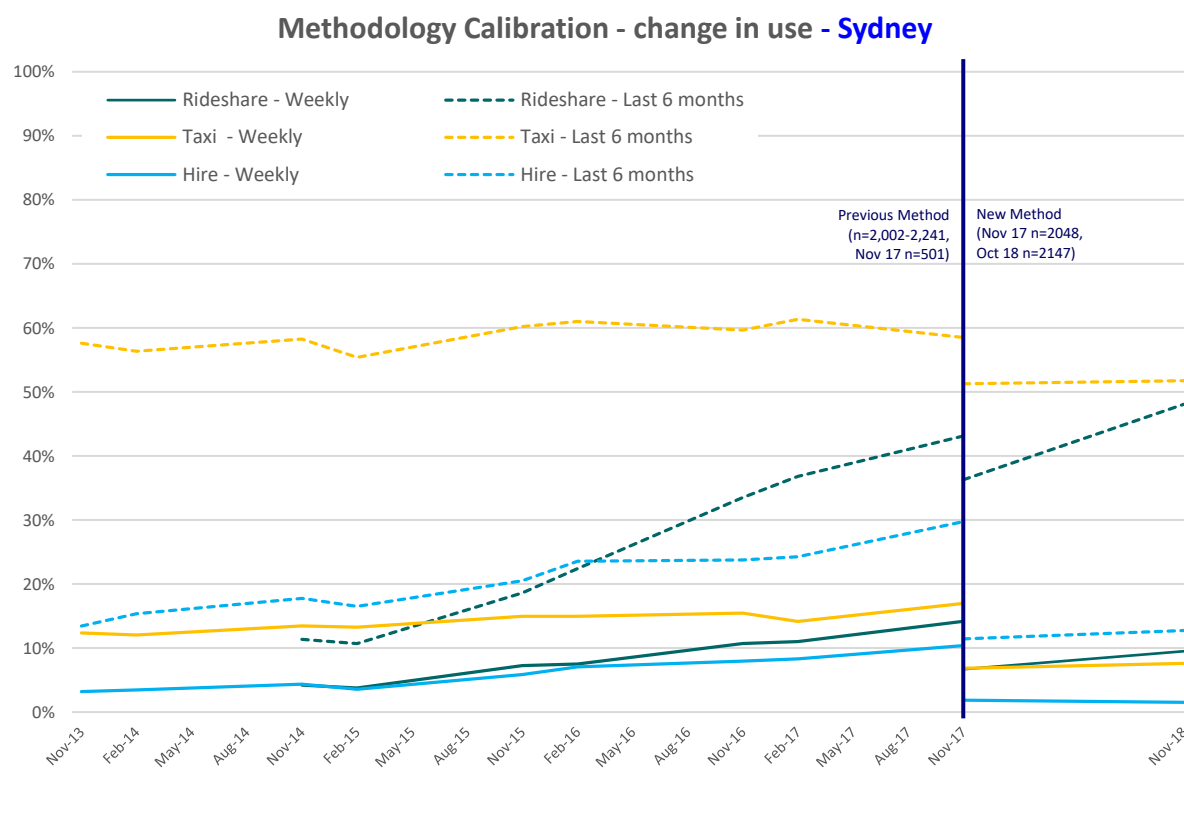
Figure 4: Change in usage of point-to-point transport services in the last 6 months among all respondents ^{Q6/9}



The charts above show there have been noticeable and statistically significant increases in the proportion of respondents reporting use of rideshare in 2018 while the proportion reporting use of taxis has remained essentially flat (Figure 4), and also a rise in awareness of rideshare availability (Figure 2). However, the bottom section of the table in Figure 3 reveals even more. Not only has there been an increase in awareness and in use, but there has been an *increase in use amongst those who are aware*. This is important, as it means that the increase in usage is not only coming from gain in awareness of rideshare, but also in penetration of use amongst those who are aware.

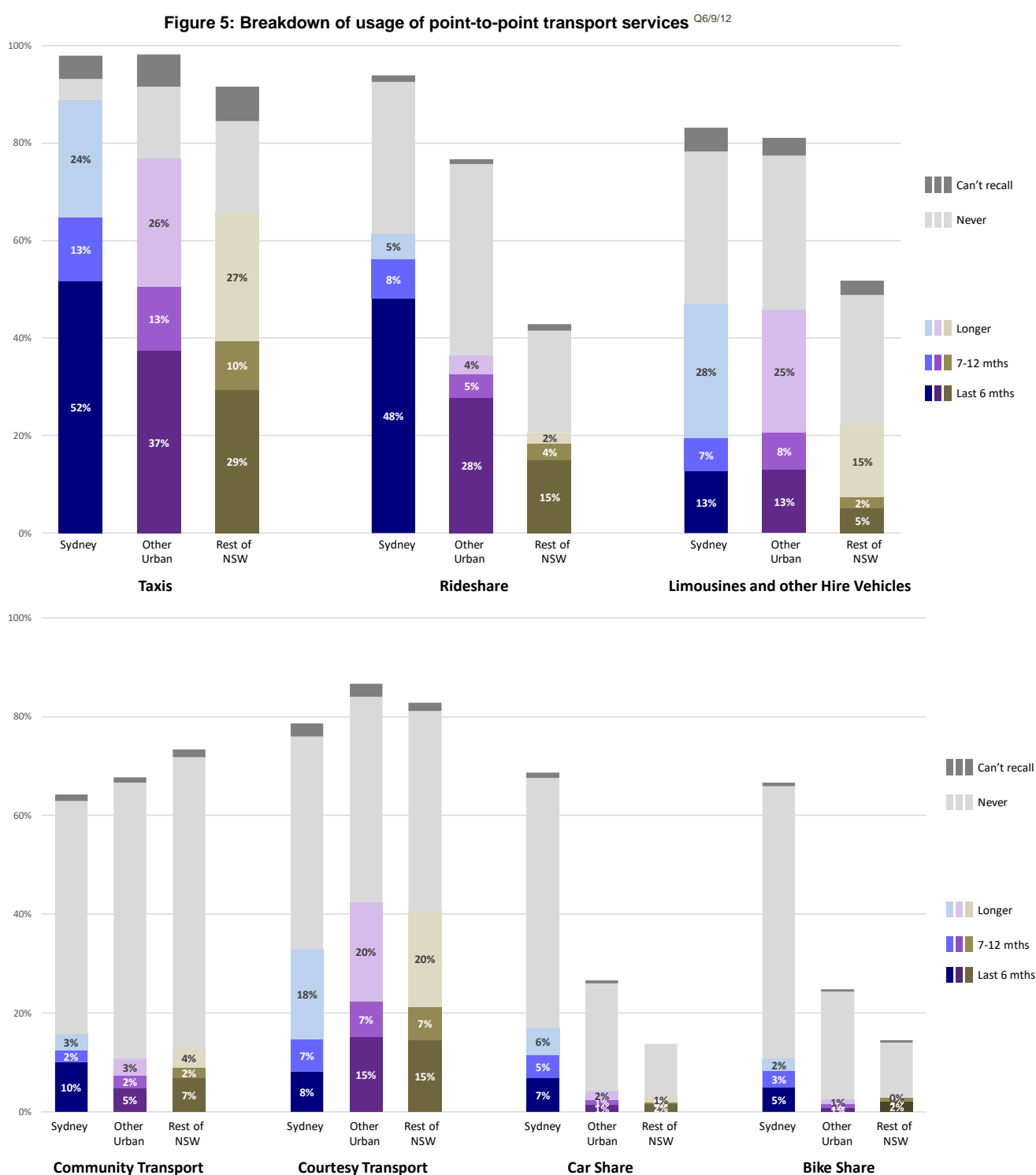
Measurement of usage of point-to-point transport services is one of the key purposes of the survey. The change in method for measuring usage from a 'one-step' process of measuring awareness, usage and frequency to an iterative three-step process in 2017 resulted in an apparent discontinuity in the longer-term track. To confirm that underlying trends continued to operate and to assist in calibrating the new methodology to the older data, IPART conducted a small scale version of the previous methodology concurrently with the new survey in November 2017.

This exercise enabled us to look at data from the two methodologies at the same point in time – represented by the solid vertical line in the chart below. In November 2017 this gave us the confidence to conclude that although the new methodology yields a lower estimate of usage at a weekly and 6-monthly level, that the underlying paradigm remained in place. The addition of the 2018 data using the new methodology only confirms this. The results clearly show the continuation of the steady increase in use of rideshare, alongside the more consistent level of use of taxis.



The pattern of relative usage across different transport options broadly matches relative awareness of availability. Usage of limousines and hire vehicles and community transport are low compared to awareness, reflecting the nature of these particular services.

Compared to taxis and limousines and other hire vehicles, there is a much smaller ‘tail’ of people who last used rideshare 7-12 months or longer ago – but compared to taxis there remain many more who have never used rideshare.

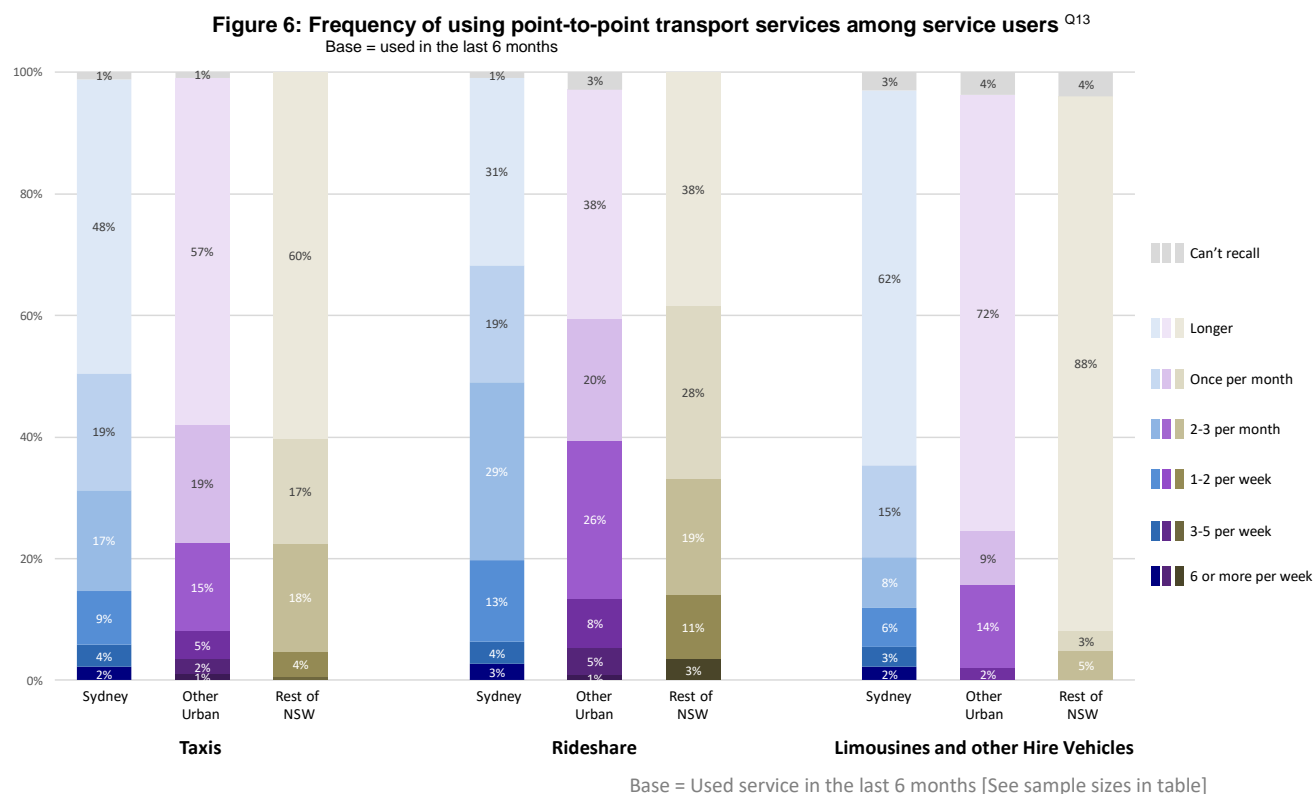


Base = All respondents [Sydney n=2147; Other Urban n=533; Rest of NSW n=478]

Frequency of Use

The chart and table below show the breakdown only of those respondents who had used taxis or hire vehicles in the last 6 months.

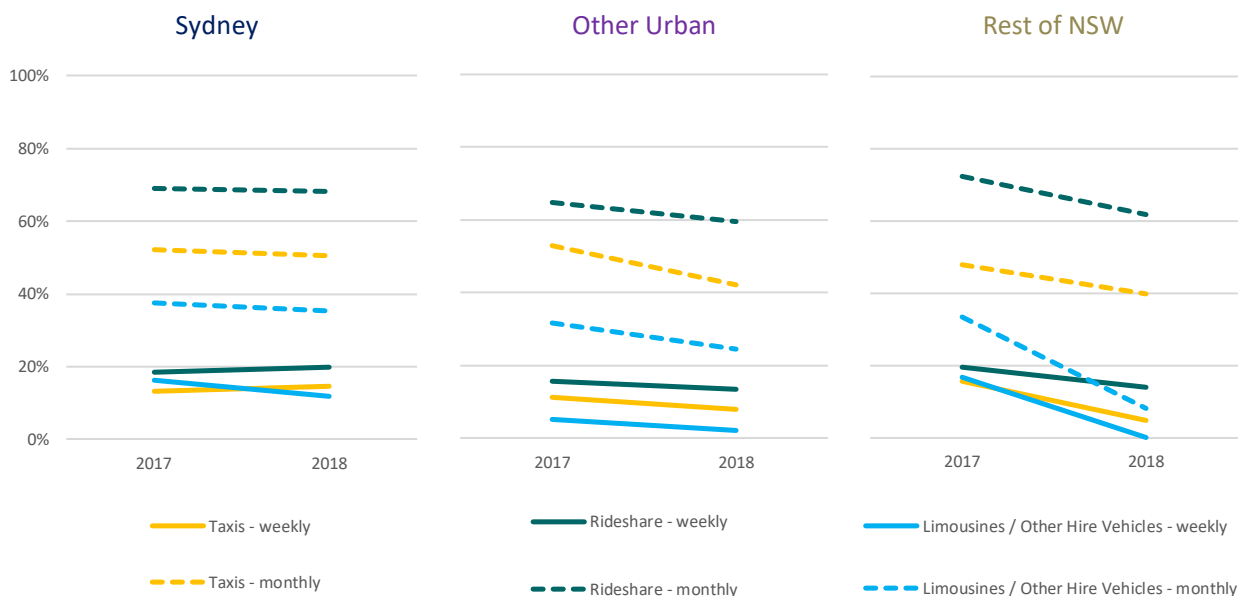
It suggests that in all areas people who use Rideshare services do so somewhat more frequently than do those who use Taxis or limousines and other hire vehicles, a pattern that was noted in 2017 as well.



Frequency of use in the last 6 months	Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
<i>Base = used in the last 6 months</i>	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Proportion used in last 6 months	52%	37%	29%	48%	28%	15%	13%	13%	5%
<i>Sample size</i>	1111	199	141	1032	147	71	273	69	25
6 or more times per week	2%	1%	0%	3%	1%	3%	2%	0%	0%
3-5 times per week	4%	2%	0%	4%	5%	0%	3%	0%	0%
1-2 times per week	9%	5%	4%	13%	8%	11%	6%	2%	0%
At least weekly	15%	8%	5%	20%	13%	14%	12%	2%	0%
2-3 times per month	17%	15%	18%	29%	26%	19%	8%	14%	5%
Once per month	19%	19%	17%	19%	20%	28%	15%	9%	3%
At least monthly	51%	42%	40%	68%	59%	62%	35%	25%	8%
Less often	48%	57%	60%	31%	38%	38%	62%	72%	88%
<i>Can't recall</i>	1%	1%	0%	1%	3%	0%	3%	4%	4%

Interestingly, comparing the frequency of use of all services from 2017 to 2018 suggests a slight decline. This might suggest that the same number of trips are being spread slightly more thinly, or that in general users of point-to-point transport estimate they made somewhat lower frequency use of these services in 2018 compared to 2017.

Figure 7: Change in frequency of using point-to-point transport services among service users ^{Q13}
Base = used in the last 6 months



Changes in Usage

Compared to the previous 12 months

Amongst people who have *ever* used various point to point transport services, both the reported decline in the use of taxis and of limousines and other hire vehicles in the last 12 months and reported increase in the use of rideshare have accelerated slightly compared to 2017 (see Figure 9).

Figure 8: Change in use of transport services in the last 12 months amongst those who have ever used transport services ^{Q16}

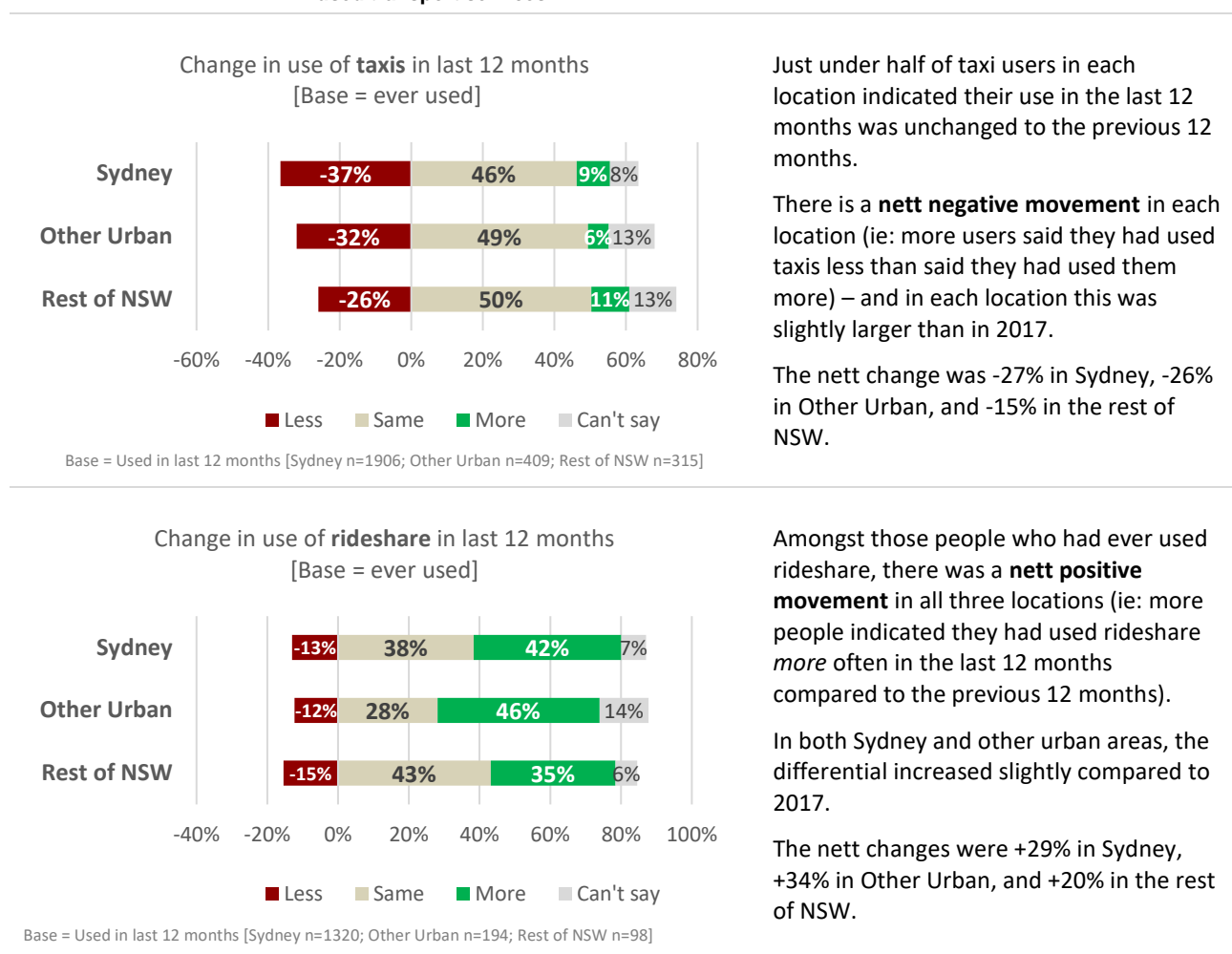
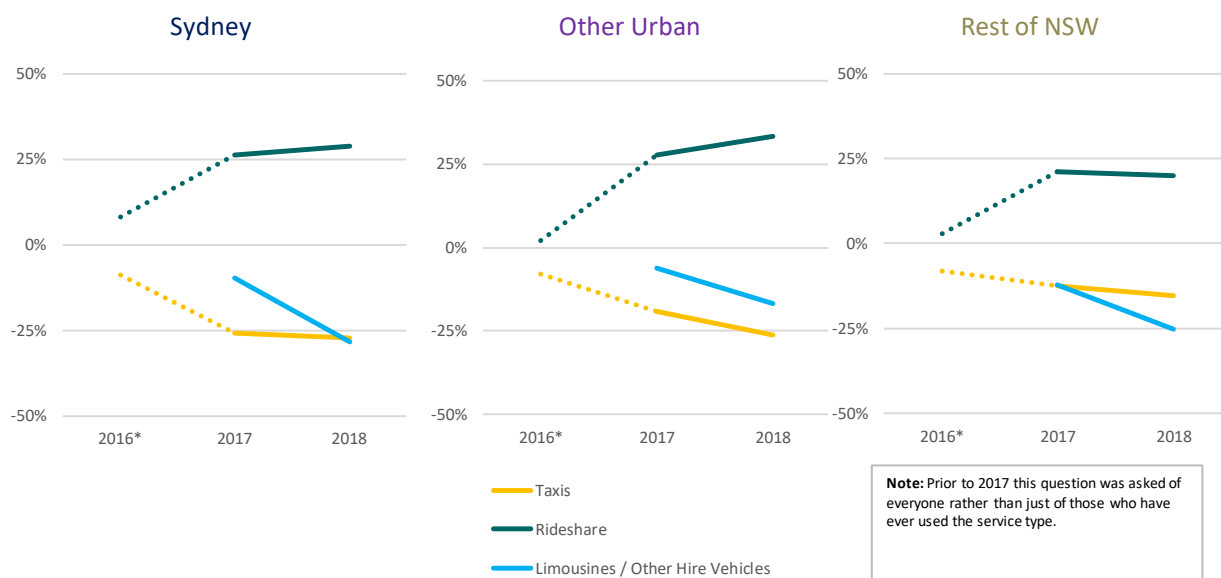


Figure 9: Rate of change in use of transport services in the last 12 months amongst those who have ever used transport services. ^{Q16}

Chart shows nett differential (ie: % reported an increase in use minus the proportion who reported a decrease in use)



Reasons for changes in use

For respondents who have **used taxis more** in the last 12 months, as in 2017 the most commonly cited reason was higher primary need – going out more or needing to get around more.

By comparison, in both years the reasons cited for using rideshare more often in the previous 12 months related to perceptions of competitive advantages: being less expensive than before was most commonly mentioned, and shorter waiting times / less likely to not show up after being booked. Getting a fare estimate in advance is also a strong reason for using rideshare more often.

Those respondents who used limousines or other hire vehicles more in the last 12 months gave a wider spread of reasons why, with short waiting times and fare estimates being the most commonly cited.

Figure 10: Reasons for using transport services more in the last 12 months ^{Q18}

i NOTE: Small bases sizes for Other Urban and Rest of NSW. Interpret grey numbers with caution

Reasons why transport services have been used more in the last 12 months	Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
<i>Base = used service more in the last 12 months</i>									
<i>Sample size</i>	177	24	34	262	89	35	54	26	8
I find them less expensive than before	15%	10%	16%	48%	40%	49%	13%	-%	22%
I have more disposable income	12%	2%	8%	8%	2%	15%	11%	-%	-%
I'm going out more / needing to get around more	29%	29%	21%	23%	17%	43%	13%	21%	-%
Because I don't have to wait as long to catch one , or I think one is more likely to turn up after I've booked it	19%	24%	-%	44%	35%	27%	24%	7%	22%
I have less access to alternatives	11%	15%	11%	3%	7%	5%	5%	11%	11%
Because the service for booking taxis over the phone has improved	14%	10%	2%						
Because it has become easier to book taxis with apps than it was	15%	11%	10%						
Because the service for booking is better than it used to be				25%	23%	11%	18%	10%	-%
I think drivers have become less inclined to take longer routes or overcharge me	10%	6%	0%	16%	11%	2%	16%	-%	-%
Because I get a fare estimate quoted in advance				48%	45%	33%	20%	37%	10%
I have found that driver behaviour and knowledge has improved in LOCATION	9%	6%	7%	14%	13%	5%	16%	9%	-%
Because they were not available previously or I did not know about them before then	5%	-%	-%	14%	33%	15%	11%	6%	-%
For another reason	31%	38%	40%	13%	5%	8%	39%	45%	58%

Bold figures = 25%+ of respondent group. Note small base sizes in some cases.

i NOTES: Note low n values for Rest of NSW and Other Urban.
Data filtered only if used taxi in past 6 months pre-Nov 2017

Why have you used taxis to get around more?										
Sydney										
	Nov-13	Feb-14	Nov-14	Feb-15	Nov-15	Feb-16	Nov-16	Feb-17	Nov-17	Nov-18
<i>Sample size</i>	335	292	333	302	351	323	296	305	122	177
I find them less expensive	8%	11%	12%	10%	17%	23%	18%	17%	13%	15%
I have more disposable income	19%	16%	16%	14%	21%	22%	17%	14%	14%	12%
I'm going out more	39%	43%	40%	39%	38%	37%	41%	32%	31%	29%
Don't have to wait as long to catch a taxi, or I think more likely to turn up after I have booked it	18%	18%	17%	17%	20%	20%	27%	23%	14%	19%
Less access to alternatives when needed	31%	27%	27%	25%	30%	29%	24%	23%	11%	11%
The service for booking taxis over the phone has improved	11%	14%	15%	10%	15%	13%	21%	13%	11%	25%
Because it has become easier to book taxis with apps	13%	15%	18%	11%	14%	17%	22%	12%	16%	15%
I think drivers have become less inclined to take longer routes or overcharge me	10%	8%	6%	5%	6%	9%	8%	8%	9%	10%
I have found that driver behaviour and knowledge has improved in [Area]	8%	10%	6%	7%	8%	11%	10%	8%	15%	9%
Because they were not available previously / did not know about them before									1%	5%
For another reason	33%	24%	26%	27%	20%	19%	16%	17%	29%	31%

Other Urban						Rest of NSW				
	Nov-14	Nov-15	Nov-16	Nov-17	Nov-18	Nov-14	Nov-15	Nov-16	Nov-17	Nov-18
<i>Sample size</i>	51	54	45	20	24	27	29	26	31	34
Less expensive	14%	7%	13%	20%	10%	4%	7%	15%	6%	16%
More disposable income	14%	13%	16%	10%	2%	4%	10%	15%	10%	8%
I'm going out more	37%	20%	29%	30%	29%	37%	41%	42%	39%	21%
Don't have to wait as long	18%	17%	18%	10%	24%	7%	21%	15%	0%	-%
Less access to alternatives	39%	33%	31%	20%	15%	26%	34%	27%	23%	11%
Phone booking service has improved	16%	11%	13%	15%	10%	7%	7%	19%	0%	2%
Easier to book taxis with apps	10%	7%	4%	5%	11%	11%	3%	12%	0%	10%
Drivers less inclined to take longer routes	12%	0%	7%	5%	6%	7%	10%	15%	0%	-%
Driver behaviour and knowledge has improved	16%	7%	13%	10%	6%	11%	7%	19%	0%	7%
They were not available previously				0%	-%				0%	-%
For another reason	25%	37%	20%	30%	38%	41%	24%	42%	45%	40%

Bold figures show the top 3 responses for each survey

Reasons for **using types of transport services less** in the last 12 months tend to show a similar overall story, albeit that they are not exactly the opposite.

Taxis are used less most commonly for cost reasons – feeling more expensive. In Sydney, and to a lesser extent other urban areas, replacement of taxis with rideshare is also clearly seen; while outside of Sydney declining primary demand due to better access to a car and going out less / less need to get around has reduced taxi usage for some respondents. This pattern is very similar to the 2017 results.

Relatively few respondents have declined in their use of rideshare, but where this had happened in Sydney (again, the only location with a sufficient sample to consider), this was more due to less need and greater availability of other options rather than due to perceptions of cost.

Cost, need and access to options are the primary reasons mentioned by those using limousines and other hire cars less than in the previous 12 months.

Figure 11: Reasons for using transport services less in the last 12 months ^{Q19}

i NOTE: Small bases sizes for Other Urban and Rest of NSW. Interpret grey numbers with caution

Reasons why transport services have been used less in the last 12 months	Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
<i>Base = used service less in the last 12 months</i>	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
<i>Sample size</i>	697	131	82	171	24	15	340	67	35
I find them more expensive than before	47%	41%	41%	17%	8%	29%	24%	31%	21%
I have less disposable income	11%	16%	14%	19%	13%	15%	14%	20%	14%
Because peak or surge pricing makes them too expensive	13%	11%	8%	16%	16%	-%	7%	9%	-%
I'm going out less / have less need to get around	19%	23%	28%	30%	35%	26%	20%	24%	25%
Because I find I have to wait longer than I used to catch a one, or I can't rely on one turning up after I have booked it	25%	22%	12%	7%	3%	-%	2%	3%	-%
I have better access to a car	19%	31%	45%	21%	15%	38%	16%	19%	42%
Public transport has improved when I need it	23%	16%	5%	23%	12%	5%	13%	15%	4%
I use taxis instead				16%	11%	26%	17%	8%	7%
I use limousine or other hire vehicle services instead	6%	3%	2%	5%	3%	-%			
I use rideshare services instead	41%	23%	9%				19%	8%	10%
I use car share, community transport or courtesy buses instead	3%	4%	4%	4%	9%	-%	1%	3%	5%
Because booking services have become worse	8%	9%	7%	5%	-%	-%	3%	5%	5%
I think drivers have become more inclined to take longer routes or overcharge me	21%	16%	9%	8%	-%	6%	1%	5%	-%
I have found that driver behaviour and knowledge has become worse in LOCATION	24%	13%	5%	7%	-%	11%	2%	1%	-%
For another reason	9%	7%	9%	13%	13%	6%	24%	28%	18%

Bold figures = 25%+ of respondent group. Note small base sizes in some cases.

i NOTES: Note low n values for Rest of NSW and Other Urban.
Data filtered only if used taxi in past 6 months pre-Nov 2017

Why have you used taxis to get around less										
Sydney										
	Nov-13	Feb-14	Nov-14	Feb-15	Nov-15	Feb-16	Nov-16	Feb-17	Nov-17	Nov-18
Sample size	308	344	367	321	367	325	394	379	312	697
I find them more expensive than before	59%	51%	50%	54%	53%	60%	53%	60%	46%	47%
I have less disposable income	29%	22%	22%	22%	21%	23%	17%	13%	8%	11%
Because peak or surge pricing makes them too expensive									11%	13%
I'm going out less / have less need to get around	36%	34%	32%	37%	35%	32%	28%	29%	13%	19%
Have to wait longer / unreliable bookings	17%	13%	16%	16%	14%	18%	22%	26%	23%	25%
I have better access to a car	27%	17%	27%	20%	22%	17%	16%	23%	13%	19%
Public transport has improved	22%	23%	25%	26%	23%	24%	23%	21%	17%	23%
Use limousine/other hire vehicle									3%	6%
Use rideshare					16%	22%	31%	39%	50%	41%
Use car share, community transport or courtesy buses					13%	16%	6%	5%	4%	3%
Because booking services have become worse	6%	6%	6%	5%	4%	5%	7%	7%	8%	8%
Drivers more inclined to take longer routes/overcharge	21%	17%	16%	16%	18%	16%	16%	19%	20%	21%
Driver behaviour/ knowledge worse	26%	13%	16%	13%	14%	14%	16%	19%	27%	24%
For another reason	7%	14%	11%	9%	7%	6%	8%	4%	10%	9%

Other Urban						Rest of NSW				
	Nov-14	Nov-15	Nov-16	Nov-17	Nov-18	Nov-14	Nov-15	Nov-16	Nov-17	Nov-18
Sample size	46	62	54	41	131	29	22	17	27	82
More expensive	39%	48%	43%	56%	41%	34%	41%	47%	63%	41%
Less disposable income	35%	27%	26%	17%	16%	24%	32%	18%	26%	14%
Peak or surge pricing makes them too expensive				27%	11%				19%	8%
I'm going out less	43%	34%	43%	27%	23%	45%	36%	59%	44%	28%
Wait/unreliable	11%	16%	19%	17%	22%	3%	5%	6%	22%	12%
I have better access to a car	20%	34%	39%	20%	31%	48%	27%	35%	15%	45%
Public transport has improved	11%	10%	15%	10%	16%	3%	5%	6%	15%	5%
Use limousine/other hire vehicle				7%	3%				0%	2%
Use rideshare		5%	19%	29%	23%		0%	0%	33%	9%
Use car share, community transport or courtesy buses		10%	4%	7%	4%		14%	6%	4%	4%
Booking services worse	2%	6%	7%	20%	9%	3%	0%	0%	15%	7%
Drivers more inclined to take longer routes/overcharge	9%	8%	13%	22%	16%	7%	0%	6%	15%	9%
Driver behaviour/ knowledge worse	7%	5%	9%	24%	13%	3%	0%	18%	11%	5%
For another reason	7%	3%	6%	15%	7%	3%	9%	18%	4%	9%

Bold figures show the top 3 responses for each survey

Impact of using hire vehicles in the last 6 months

Given the trend for a nett decline in the use of taxis and a nett increase in the use of rideshare, it is not surprising that the impact of hire vehicles¹ has been to reduce the usage of taxis. The chart below is based on respondents who have *ever* used taxis and who have also used rideshare in their location in the last 6 months.

It shows that across the three locations around 1-in-5 now no longer use taxis at all, and that between a third and three-quarters report some level of decline in their taxi usage *as a result of* using hire vehicles. While the exact magnitudes vary somewhat, the general pattern of the results observed is quite consistent across locations.

Figure 12: Reported Impact of using hire vehicles on the use of taxis amongst users of both services ^{Q17}

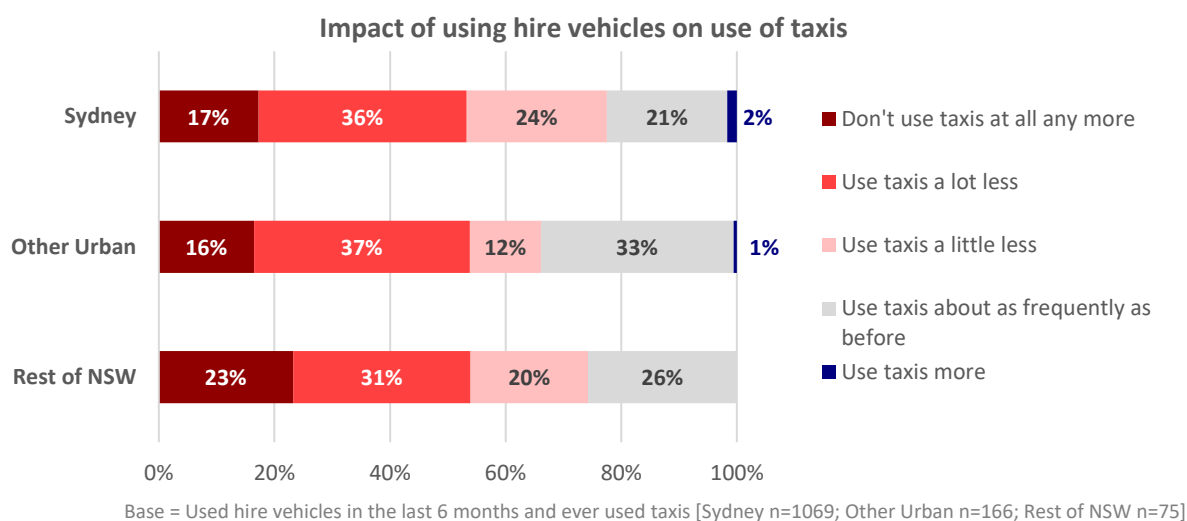
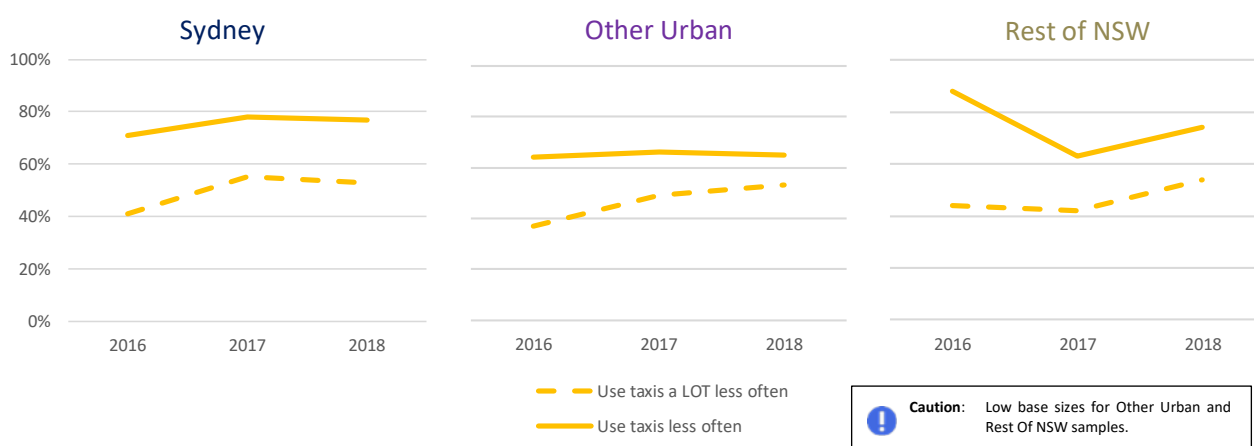


Figure 13: Changes in reported Impact of using hire vehicles on the use of taxis amongst users of both services ^{Q17}



The tracking chart suggests that the proportion of people who have previously used taxis and now use them *a lot less* or *not at all* because of rideshare and other hire vehicles is growing.

¹ Could be *rideshare* and / or *limousines* and other hire vehicles

Problems

Failed Trips

Of those aware of the services operating in their area

Small but noticeable minorities of respondents in each location had had ‘failed’ trips within the last 6 months, where they had tried to use forms of transport and not been able to. Unsurprisingly given their relative usage, this is less common for limousines and other hire vehicles than it is for taxis and rideshare, where the proportions are approximately even.

In Sydney a failed trip was slightly more likely to have happened for taxis than rideshare (16% cf 13% of respondents aware of the existence of the services), while in the rest of NSW this pattern was reversed (11% cf 15%). In other urban areas, the proportions were about equal (12% and 11%).

Figure 14: Prevalence of having tried to use transport options and not been able to within the last 6 months (base = aware of service in location) Q14

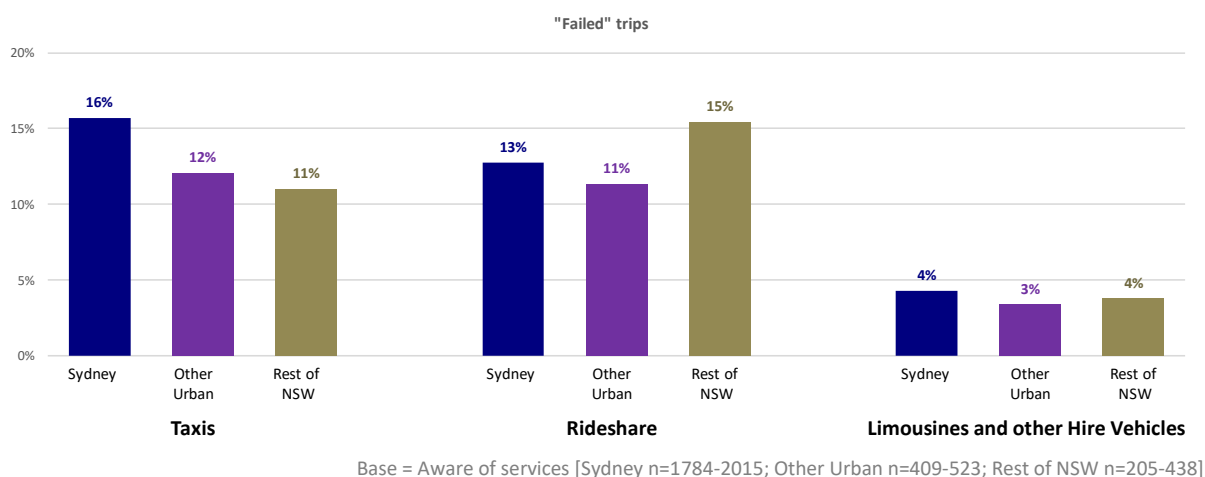
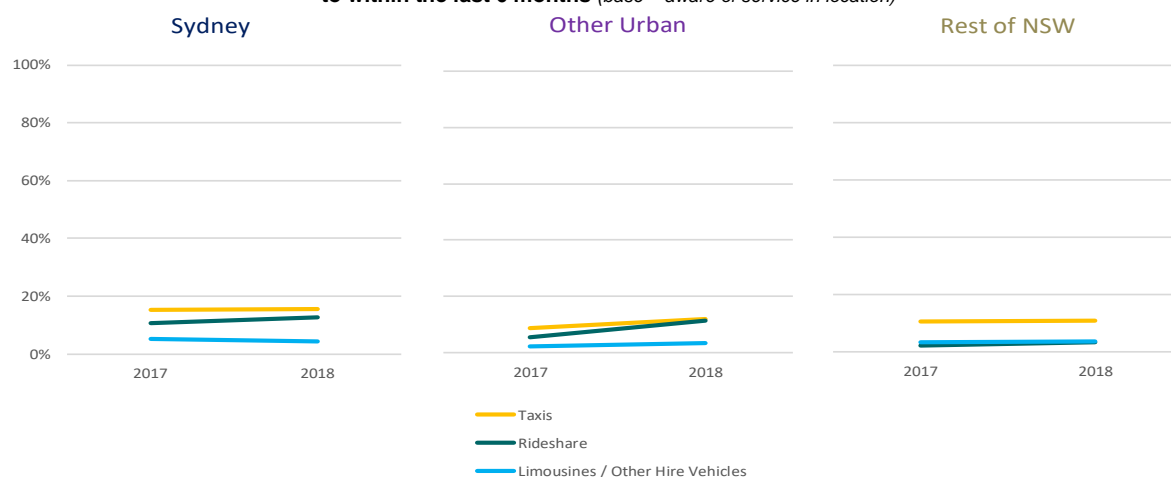


Figure 15: Change in prevalence of having tried to use transport options and not been able to within the last 6 months (base = aware of service in location) Q14



The tracking chart suggests that the proportion of respondents experiencing “failed trips” using rideshare has increased slightly from 2017, perhaps reflecting the increasing demand and perceived availability – especially in other urban areas.

All respondents

Figure 16: Prevalence of having tried to use transport options and not been able to within the last 6 months (base = aware of service in location AND all respondents) ^{Q14}

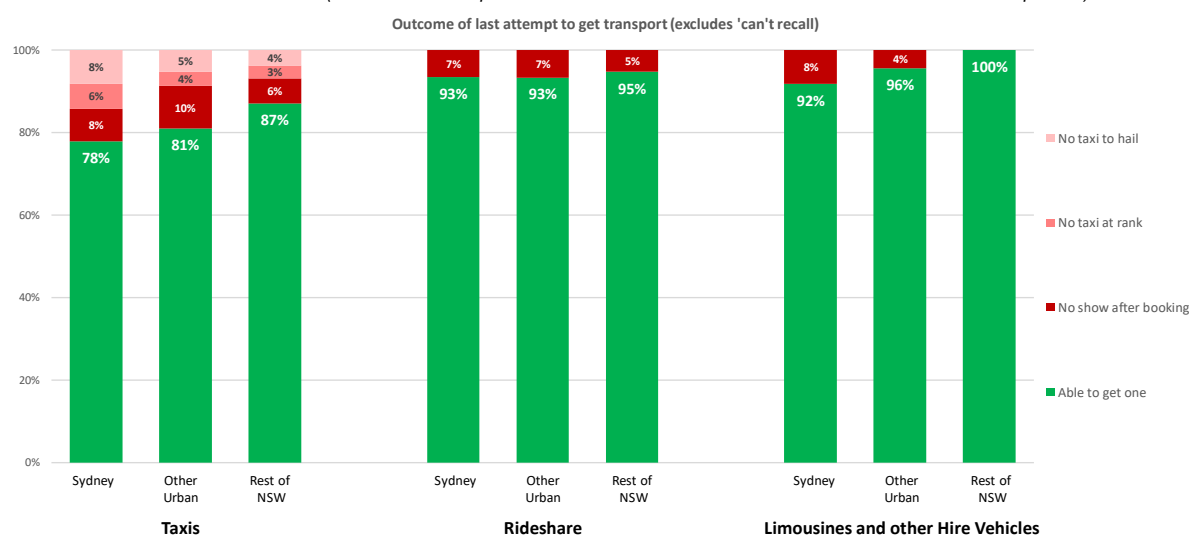
% experienced a failed trip in last 6 months		Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
		Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
% of those aware of service in location (Base = <u>aware of service</u>)	2018	16%	12%	11%	13%	11%	15%	4%	3%	4%
	Sample size	2104	523	438	2015	409	205	1784	432	247
	2017	15%	9%	11%	11%	5%	16%	5%	2%	3%
	Sample size	2009	487	415	1825	297	131	1686	374	202
% of all respondents	2018	15%	12%	10%	12%	9%	7%	4%	3%	2%
	Sample size	2147	533	478	2147	533	478	2147	533	478
	2017	15%	8%	10%	9%	3%	5%	4%	2%	2%
	Sample size	2048	501	453	2048	501	453	2048	501	453

When based against all respondents (bottom section of table above), it can be seen that failed trip experiences are still somewhat more common at a population level for taxis by 3% than rideshare and by 8%-11% than limousines and other hire vehicles across all locations. This reflects the lower awareness of those services outside of Sydney.

Outcome of last attempt

On the very last occasion respondents tried to use point-to-point transport, the majority were successful. However, small minorities did experience difficulties in getting transport. As suggested in the population figures who experienced a problem in obtaining transport at some stage, last trip difficulties were also more common for taxis than for either of the other services.

Figure 17: Outcome of last attempt to obtain transport among users who could recall the outcome (base = used transport in the last 12 months AND excludes 'can't recall outcome' responses) ^{Q30}



Base = Used services in the last 12 months, excludes 'can't recall outcome' responses
[Sydney n=353-1287; Other Urban n=98-250; Rest of NSW n=26-172]

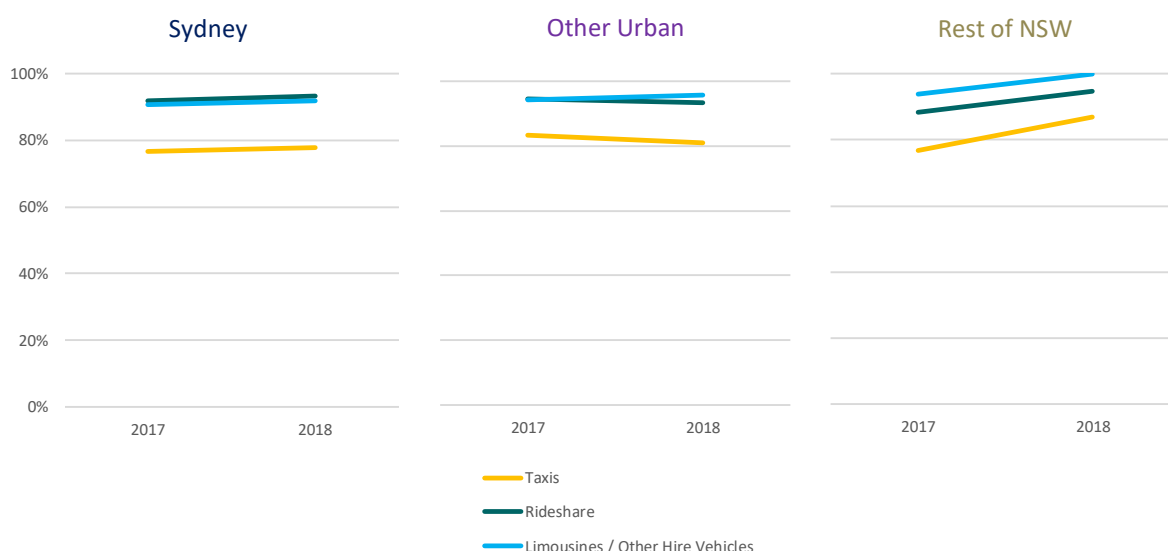
Taxis had the lowest success rate, ranging from 78% to 87% across locations, and as was seen in 2017, the proportions who reported failing to get a taxi by rank, hail and booking were similar, though highest for attempted bookings.

The success rate for rideshare was 93%-95%, and for limousines and other hire vehicles it was 92%-100%.

Rank and hail difficulties are peculiar to taxis, but failure to show after booking is a failure common to all services. When isolated in this way, rideshare had a post-booking failure rate of 5%-7%, and taxis a failure rate only very slightly higher at 6%-10% across locations.

The tracking chart shows that rest of NSW respondents reported generally higher success rates on their last attempt compared to 2017, while success rates in other locations were fairly stable across the last 12 months.

Figure 18: Change in success rate for last attempt among users who could recall the outcome
(base = used transport in the last 12 months AND excludes 'can't recall outcome' responses) ^{Q30}



Actions when unable to get transport

Only on around 1-in-10 times when a respondent was last unable to get their preferred form of transport did they end up not making the trip at all.

In Sydney, taxis and rideshare pick up nearly 1-in-3 cases where the other was not able to be used, with public transport and self-travel covering most other cases. Alternative solutions are fairly similar across taxis and rideshare, and if taxis and rideshare are combined then solutions are also fairly similar for those unable to get a limousine or other hire vehicle.

In other urban areas a broadly similar pattern is also seen, but predictably with slightly less alternative use of public transport options.

Figure 19: Actions taken when unable to get point-to-point transport ^{Q15/31}

i NOTE: * Small bases sizes for Other Urban and Rest of NSW. Interpret grey numbers with caution

Actions taken when last unable to get point-to-point transport <i>Multiple responses allowed, so columns add to more than 100%</i>	When last unable to get a taxi			When last unable to get a rideshare service			When last unable to get a limousines or other hire vehicle		
	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Base: Combined responses from any failed attempt in last 12 months (Q14/15) OR if last attempt was unsuccessful (q30/31) Sample size	469	85	61	292	53	35	91	16*	9*
Used a rideshare service instead	31%	17%	15%				13%	-	28%
Used a taxi instead				30%	29%	29%	18%	32%	20%
Took a train	22%	17%	9%	31%	9%	8%	27%	11%	28%
Took a regular bus	21%	18%	12%	24%	12%	7%	18%	7%	10%
Drove myself or got a lift	19%	30%	15%	22%	27%	34%	15%	23%	38%
Walked or cycled	14%	15%	31%	16%	12%	10%	12%	-	10%
Decided not to make the journey at all	10%	9%	10%	8%	7%	11%	12%	12%	41%
Used community transport	9%	3%	3%	9%	2%	-	12%	-	10%
Used a limousine or other hire vehicle	7%	9%	1%	7%	3%	-			
Used a bikeshare service	6%	-	-	6%	-	-	13%	-	10%
Used a car sharing service	5%	-	-	6%	5%	5%	5%	7%	-
Used courtesy transport	4%	5%	4%	8%	6%	-	13%	-	10%
Something else	8%	4%	7%	8%	4%	8%	14%	7%	-
Can't recall	4%	2%	9%	5%	5%	8%	9%	5%	13%

Bold figures = 20%+ of respondent group. Note small base sizes in some cases.

The longer-term trends observed in the following tables show the growth of rideshare as an alternative when taxis are not available. This pattern started first in Sydney, and is now becoming more apparent in other urban areas and the rest of NSW.

In Sydney use of public transport when taxis are not available has decreased – with use of regular buses steadily declining as an alternative, and reported use of trains also relative low compared to its previous levels in the 2018 survey.

Patterns in the other urban and rest of NSW areas are harder to discern with smaller sample sizes available.

i NOTES: * November 2016 asked the question as a single response and is not directly comparable with other years.
Note low n values for Rest of NSW in previous years.

On the last occasion you were unable to use a taxi, what did you do instead?										
Sydney										
	Nov-13	Feb-14	Nov-14	Feb-15	Nov-15	Feb-16	Nov-16	Feb-17	Nov-17	Nov-18
Sample size	209	120	254	199	279	266	248*	224	311	469
Used a rideshare service instead			2%	2%	3%	8%	12%	21%	32%	31%
Took a train	31%	34%	36%	29%	33%	35%	29%	29%	35%	22%
Took a regular bus	32%	26%	28%	40%	30%	27%	17%	25%	25%	21%
Drove myself or got a lift	23%	22%	22%	19%	20%	16%	15%	21%	24%	19%
Walked or cycled	17%	18%	15%	14%	18%	14%	9%	9%	18%	14%
Decided not to make the journey at all	12%	17%	12%	9%	13%	18%	8%	8%	12%	10%
Used community transport	6%	2%	8%	8%	10%	7%	6%	8%	12%	9%
Used a limo or other hire vehicle service	2%	3%	3%	3%	7%	7%	2%	7%	10%	7%
Used a bike sharing service										6%
Used courtesy transport					2%	2%	0%	2%	8%	5%
Used a car sharing service			2%	1%	3%	3%	1%	3%	9%	4%
Something else									8%	8%
Can't recall									8%	4%

Other Urban						Rest of NSW				
	Nov-14	Nov-15	Nov-16	Nov-17	Nov-18	Nov-14	Nov-15	Nov-16	Nov-17	Nov-18
Sample size	39	47	23*	42	85	9	13	6*	44	61
Used a rideshare service instead	0%	4%	4%	17%	17%	0%	0%	0%	14%	15%
Took a train	13%	11%	9%	24%	17%	0%	0%	0%	14%	9%
Took a regular bus	28%	23%	35%	14%	18%	33%	8%	17%	9%	12%
Drove myself or got a lift	28%	36%	22%	29%	30%	33%	8%	33%	27%	15%
Walked or cycled	21%	13%	13%	31%	15%	22%	62%	33%	32%	31%
Decided not to make the journey at all	23%	17%	9%	14%	9%	11%	15%	17%	20%	10%
Used community transport	8%	11%	4%	7%	3%	0%	0%	0%	7%	3%
Used a limo or other hire vehicle service	3%	4%	4%	10%	9%	0%	0%	0%	5%	1%
Used a bike sharing service					0%					0%
Used courtesy transport		4%	0%	5%	5%		8%	0%	2%	4%
Used a car sharing service	0%	0%	0%	7%	0%	0%	0%	0%	5%	0%
Something else				2%	4%				9%	7%
Can't recall				14%	2%				14%	9%

Bold figures show the top 3 responses in each survey

Problems Experienced

Respondents in Sydney have reported a higher level of problems than those in other urban or the rest of NSW in both years, particularly with respect to taxis. Only 35% of Sydney taxi users did not report at least one problem experienced in the last 12 months, compared to 38% in 2017 and to 45%-51% in the other locations. Those in other urban areas were more likely to report problems with taxis in 2018 compared to 2017, with the proportion indicating 'no problems' dropping from 60% to 45%.

In all three locations taxis had the highest (or in one case equal highest) level of problems of the three types of transport services, and limousines and other hire vehicles the lowest. This is consistent with 2017.

In 2018 being 'unable to get one when wanted' was split into at major events and elsewhere. This showed that a substantial proportion of people experienced issues at major events, especially in Sydney. Problems reported did not change dramatically from 2017 to 2018, but one point of interest to monitor was an increase in the proportion of those in other urban areas who noted *peak or surge pricing* as an issue for both taxis (8%) and rideshare (10%). In isolation this may not indicate a substantive change, but this bears monitoring for future waves.

No respondents spontaneously identified serious inappropriate or illegal actions in 2018.

Figure 20: Problems experienced using point-to-point transport amongst users Q28/29

i NOTE: Small bases sizes for Rest of NSW.

Problems experienced using point-to-point transport <i>Multiple responses allowed, so columns add to more than 100%</i>	Using Taxis			Using Rideshare services			Using Limousines or other hire vehicle services		
Base: Used the type of transport in the last 12 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
<i>Sample size</i>	1389	269	188	1205	174	88	416	110	35
Had no problems	35%	45%	51%	51%	62%	51%	74%	90%	83%
Driver not know where going	25%	16%	10%	13%	8%	13%	3%	2%	3%
Difficulty getting one at a major event <small>New in 2018</small>	25%	16%	21%	13%	7%	20%	5%	2%	3%
Not most direct route	25%	20%	13%	14%	6%	9%	4%	4%	3%
Price (during peak or surge)	19%	19%	13%	20%	21%	13%	8%	3%	10%
Couldn't get one when wanted some other time	19%	17%	14%	10%	10%	12%	8%	4%	5%
Overcharged	18%	13%	14%	8%	6%	11%	7%	4%	9%
Driver rude, unhelpful, or offensive	16%	10%	7%	5%	3%	6%	2%	3%	0%
Unsafe (driving, breaking road rules)	13%	5%	8%	6%	3%	8%	1%	2%	3%
Driver refused destination	10%	3%	3%	2%	1%	0%	1%	0%	0%
Driver or vehicle condition / presentation	3%	0%	0%	1%	0%	0%	0%	0%	0%
Something else	1%	1%	2%	1%	2%	0%	1%	0%	0%
Did not show	1%	2%	1%	0%	1%	0%	0%	0%	0%
Inappropriate or illegal actions (fraud, harassment etc)	0%	0%	0%	0%	0%	0%	0%	0%	0%

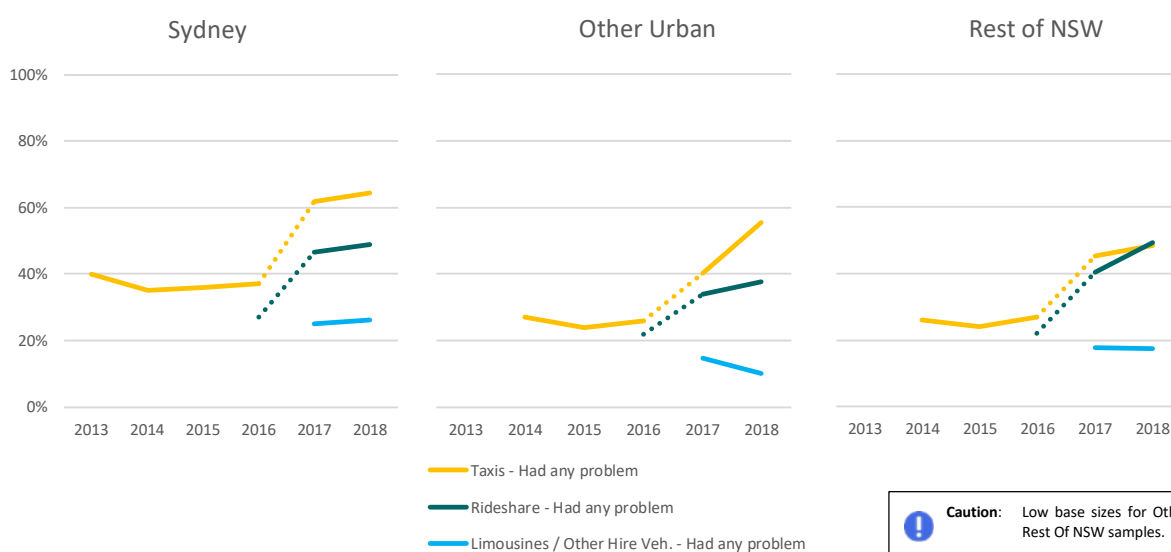
Bold figures = 15%+ of respondent group. Most "something else" responses were back-coded into existing categories.

Note small base sizes in some cases.

The methodology behind this question was changed from the 2017 survey onwards. Previously the question asked whether the user had experienced any problems, and only then for details if they said yes. From 2017 the question presents the list of potential problems, and the proportion recorded here are those who say they had *none of these experiences*. This revised approach is more likely to result in higher reporting, as it both prompts respondents for experiences they may not spontaneously recall, and also makes clear what is meant by ‘a problem’. For this reason, the pre-2017 and post-2017 data is connected with a dotted line.

Looking just at the comparison from 2017 to 2018, across all locations there was a tendency for slightly more respondents to indicate at least some sort of problem with both taxis and with rideshare services.

Figure 21: Change in experiencing ANY problem using point-to-point transport amongst users
Q28/29



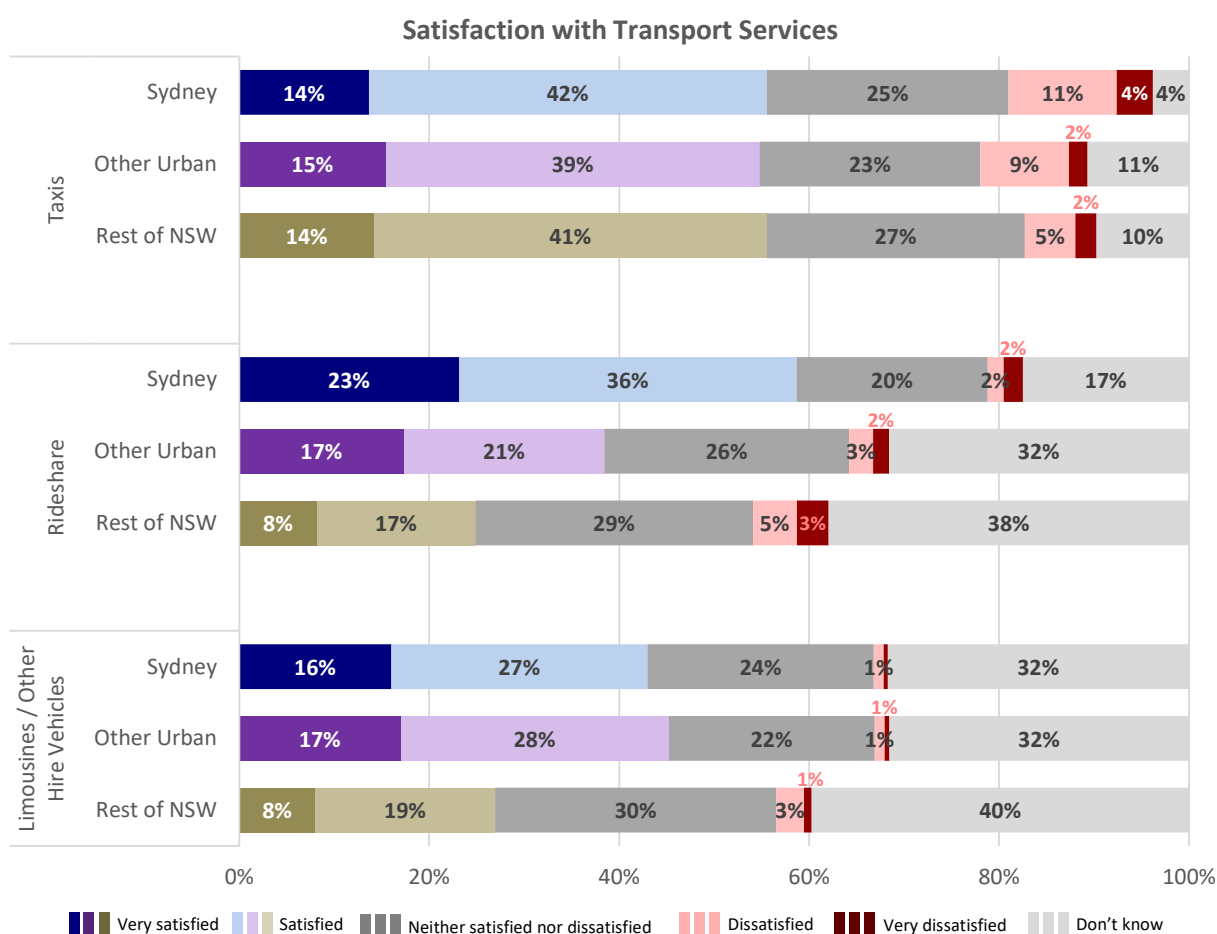
Satisfaction with Services

Satisfaction with the available taxi services remains moderately strong, and approximately equal across Sydney, other urban areas and the rest of NSW.

Satisfaction with rideshare in Sydney is on par with taxis, but lower outside Sydney. Satisfaction with limousine and other hire vehicle services is lower than taxis and rideshare in Sydney, between the two in other urban areas, and level with rideshare in the rest of NSW.

Taxis continue to have the highest proportion of respondents who say they are actively 'dissatisfied' with the service available to them in Sydney and other urban areas.

Figure 22: Satisfaction with point-to-point transport services Q7/10



	Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Satisfied	56%	55%	56%	59%	38%	25%	43%	45%	27%
Dissatisfied	15%	11%	8%	4%	4%	8%	1%	2%	4%
Differential *	+40%	+44%	+48%	+55%	+34%	+17%	+42%	+44%	+23%

Base = All respondents [Sydney n=2147; Other Urban n=533; Rest of NSW n=478]

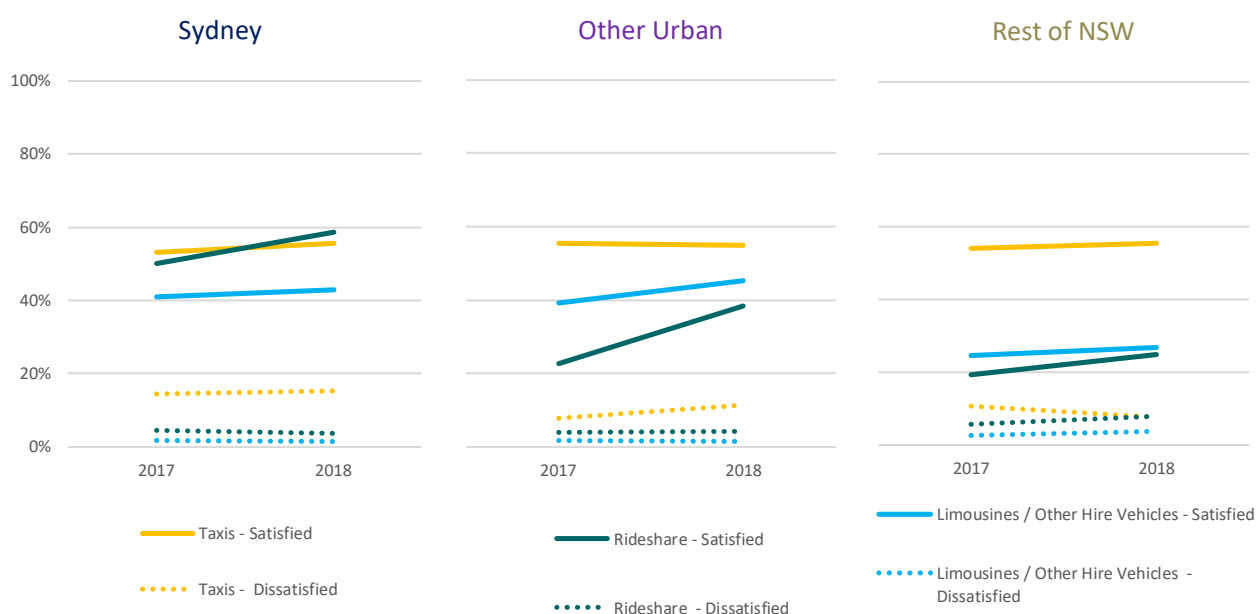
* Differential = % (Very satisfied + Satisfied) minus % (Very dissatisfied + Dissatisfied). The higher the differential, the better the perceived value. Note: differentials are based on results to one decimal place, and may look different to the rounded whole numbers shown in the table

Reported satisfaction with rideshare services available to respondents was higher across all areas in 2018 compared to 2017, by +9% in Sydney and +15% in other urban areas, and by a more modest +6% in the rest of NSW.

By comparison, satisfaction with taxi services was effectively steady, being between 0% and +3% compared to 2017.

Perceptions of limousine and other hire vehicle services were steady in Sydney and the rest of NSW, but +6% in other urban areas.

Figure 23: Change in satisfaction with point-to-point transport services ^{Q7/10}



Active dissatisfaction with taxis remains slightly higher in Sydney, where there was no real change in dissatisfaction with any of the services in the last 12 months. In other urban areas dissatisfaction with taxis was marginally higher, but the overall pattern of results was not meaningfully impacted.

In the rest of NSW dissatisfaction with taxis and with rideshare was equal in 2018 (8%) after having been nearly twice as high for taxis in 2017 (11% cf 6%).

B. Perceptions of Point-to-Point Transport Options

Strengths and Weaknesses

Ten dimensions are included in the survey, which can be classified into two broad groups:

Practical dimensions

Convenience
Safety
Availability
Waiting times
Value for money

Quality dimensions

Vehicle quality
Navigation and route knowledge
Driving skills
Driver presentation and attitude
Customer service

Respondents are asked to rate each dimension as a 'strength', a 'weakness' or a 'neutral characteristic' of each type of transport.

Over the following pages the charts show perceptions for each type of transport for each of the three locations. The charts are ordered from highest to lowest based on 2017 Sydney taxi ratings within each of the two groups. The figures reported are the 'differential' between the proportion of people who identified each dimension as a *strength* minus the proportion who identified it as a *weakness*.

There are broad consistencies in the way that taxis, rideshare and limousines / other hire vehicles are perceived across the three survey locations, but also some nuanced differences.

The key consistencies seen are:

- The major positive point of difference for rideshare is felt to be *value for money*, while *waiting times* and *availability* are also key competitive strengths. The least positive facets are *safety*, *driving skills* and *navigation*.
- Limousines and other hire vehicles are seen as having relative strengths in terms of the 'quality' dimensions and *safety*; but they have a relative weakness in terms of *value*, and to be lower in terms of *availability*, *convenience* and *waiting times*.
- Taxis do not tend to have any clear points of differentiation as strengths, and they score particularly low for perceived *value for money*. They are the most likely to have *all* dimensions rated as a weakness. See Appendix C

These consistencies are generally in line with what was seen in 2017 (but see also the tracking chart following the individual area charts to see some macro trends over time).

Variations across the locations are described on the following pages. See appendix C for detailed charts showing strengths and weaknesses ratings.

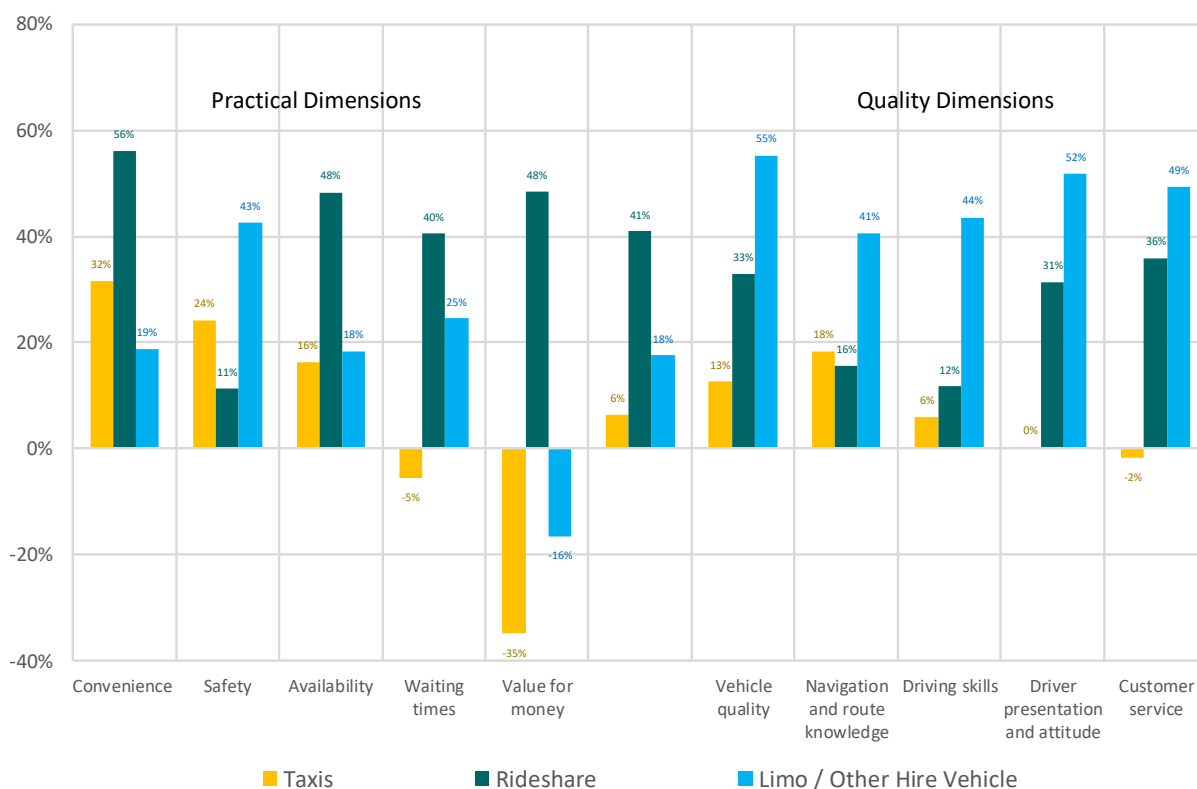
In Sydney, taxis had the lowest or equal lowest differential scores for every quality dimension, and all bar *convenience* and *safety* of the practical dimensions. For three of the dimensions – *waiting times*, *value for money* and *customer service* – taxis had negative differentials (ie: more respondents rated them as weaknesses than as strengths), and this is particularly the case for *value*.

Rideshare has a clear positive differentiation on *value*, but also came out ahead on the practical dimensions of *convenience*, *availability* and *waiting times*. Rideshare didn't match limousines and other hire vehicles on the quality dimensions, but was clearly ahead of taxis for *vehicle quality*, *driver presentation and attitude* and *customer service*.

Limousines and other hire vehicles have a clear and strong position on the 'quality' dimensions, plus *safety*.

Figure 24: Strengths and weaknesses of transport options amongst those aware of the service in their region - Sydney ^{Q64}

Relative Strengths and Weaknesses of transport options (Sydney)



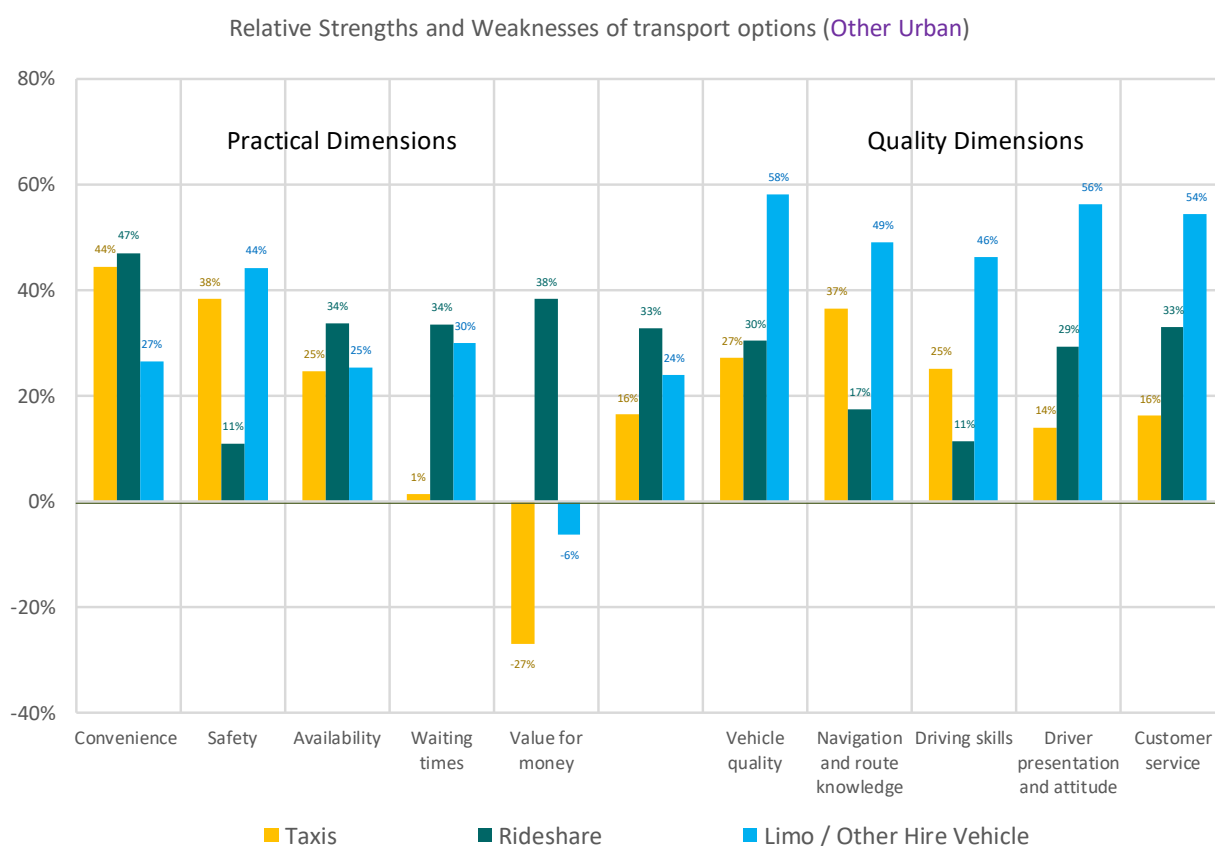
Base = Respondents aware of service in location [Taxis n=2104; Rideshare n=2015; Limo / Other n=1784]

Charts show 'differential' scores calculated as '% strength' minus '% weakness'

In Other Urban there is a similar macro pattern to that seen in Sydney in terms of rideshare owning *value* and limousines and other hire vehicles owning *'quality'*, but with some variations.

Whereas rideshare is seen much more positively than taxis on a number of the *'quality'* dimensions in Sydney, this difference is not so stark in other urban areas, and taxis are seen *more* favourably on the driver attributes of *navigation* and *driving skills*, as well as the practical dimension of *safety*.

Figure 25: Strengths and weaknesses of transport options amongst those aware of the service in their region - Other Urban ^{Q64}

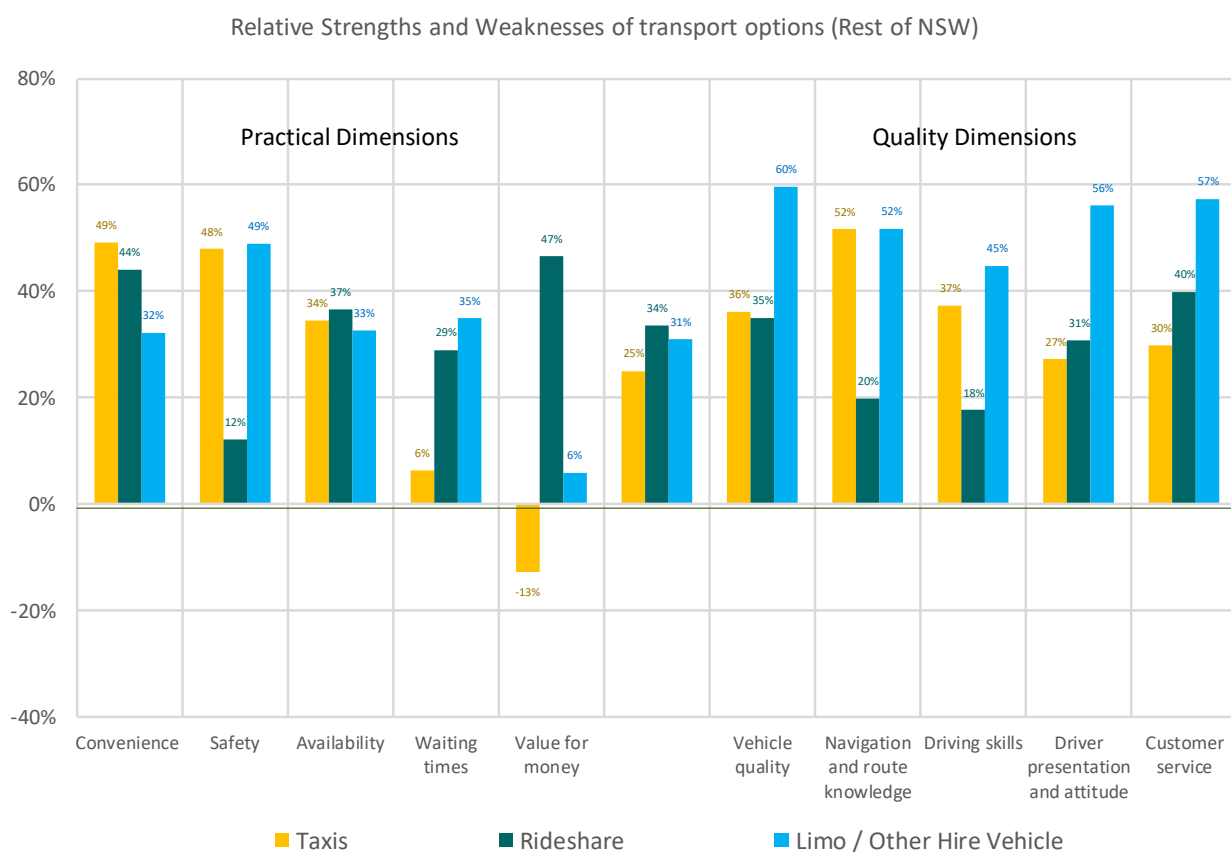


Base = Respondents aware of service in location [Taxis n=523; Rideshare n=409; Limo / Other n=432]

Charts show 'differential' scores calculated as '% strength' minus '% weakness'

In the rest of NSW a somewhat different dynamic appears at work. In these areas, taxis are viewed more similarly to limousines and other hire vehicles, and equal or ahead of rideshare on most facets other than *value* and *waiting times*.

Figure 26: Strengths and weaknesses of transport options amongst those aware of the service in their region - Rest of NSW ^{Q64}



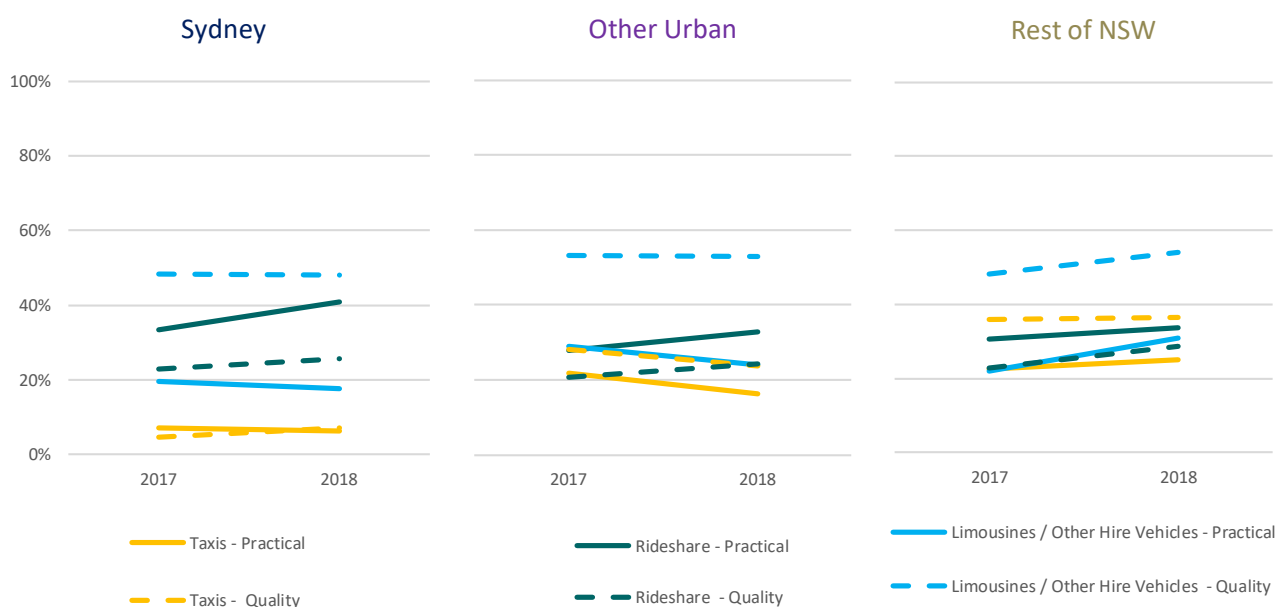
Base = Respondents aware of service in location [Taxis n=438; Rideshare n=205; Limo / Other n=247]

Charts show 'differential' scores calculated as '% strength' minus '% weakness'

The big patterns in the perceptions of each of the transport services have not changed substantially over the previous 12 months, but there *have* been some movements. The tracking chart below shows the average of the practical dimensions and the quality dimensions for each area, and there are some clear movements.

Most notably, perceptions of the practical dimensions of rideshare have increased in both Sydney and other urban areas, while the equivalent perceptions of taxis are either flat or slightly lower. In all areas, perceptions of the quality dimensions of rideshare also trended slightly higher, while taxis held steady in Sydney and the rest of NSW, but declined a little in other urban areas.

Figure 27: Changes in perceived strengths and weaknesses of transport options amongst those aware of the service in their region (average Practical Dimensions and Quality Dimensions scores) ^{Q64}



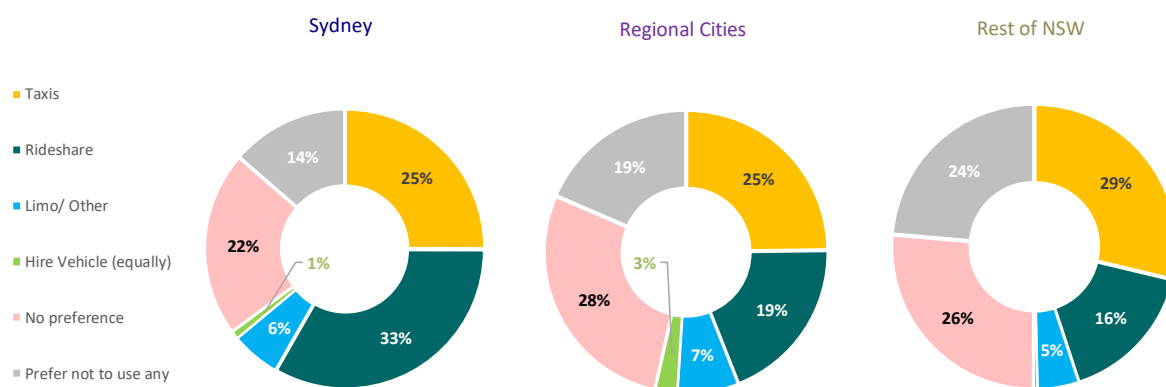
Overall, the pattern of perceptions from 2017 to 2018 suggests a strengthening of feelings towards rideshare services – especially combined with the observed increases in awareness and usage; while perceptions of taxis remain lower and, if anything, declining slightly.

Preferences

Preferred forms of transport do vary substantially across locations – and particularly between Sydney and the other areas.

- In Sydney, substantially more respondents had a preference for some form of hire vehicle (40%, mostly rideshare – 33% by itself) than did for taxis (25%, only -1% from 2017). This gap has grown from 6% to 15% from the 2017 to the 2018 survey, with rideshare increasing from 25% to 33% across the two surveys.
- In other urban areas, the proportion preferring taxis remains the same as in Sydney (25%, only -2% compared to 2017), but the proportion with a preference for hire vehicles increased from 18% to 29%. Again this change is primarily rideshare, which went from 9% to 19% - but the overall impact is that preference for hire vehicles and for taxis is now about even, whereas it was +9% preference for taxis 12 months ago.
- In the rest of NSW the preferences were more similar in 2018 to those expressed in other urban areas, except here there remains a +8% preference for taxis (29%) compared to hire vehicles (21%). This is also down from +19% in 2017, accounted mostly for by the increase in preference for rideshare from 8% to 16%

Figure 28: Preferences for transport options Q65/66



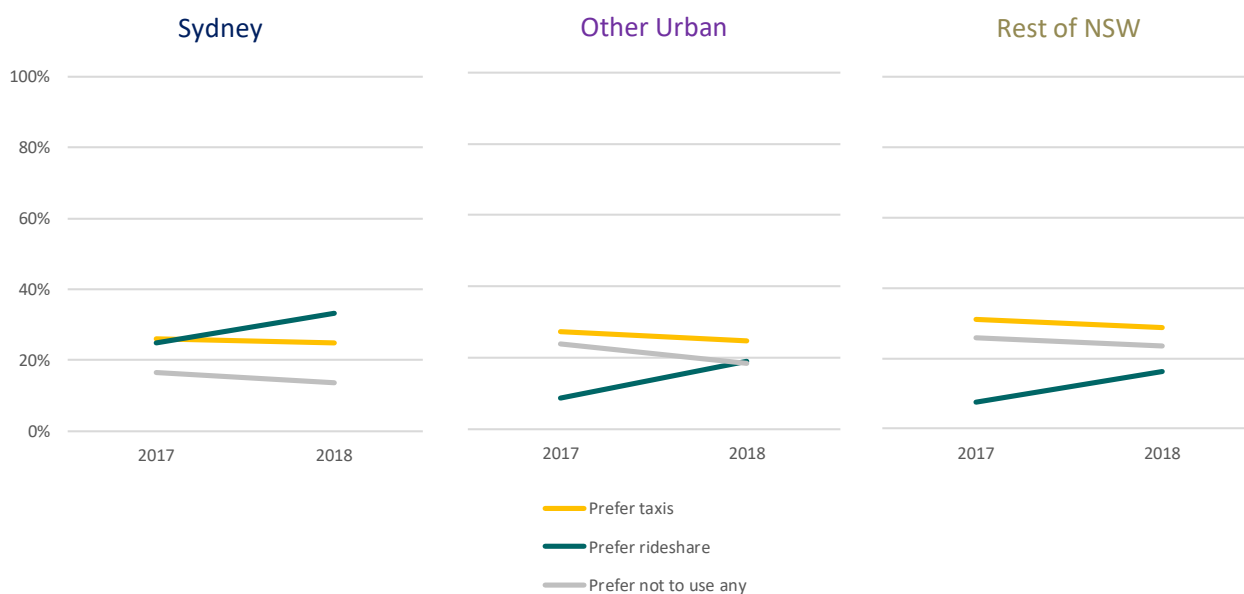
Base = All respondents [Sydney n=2148; Other Urban n=532; Rest of NSW n=478]

Preferred form of point-to-point transport	Sydney	Other Urban	Rest of NSW
<i>Sample size</i>	2147	533	478
Taxis	25%	25%	29%
Rideshare	33%	19%	16%
Limousine / Other hire vehicle	6%	7%	5%
Hire Vehicle (equally)	1%	3%	0%
Any form of Hire Vehicle	40%	29%	21%
No preference	22%	28%	26%
Prefer not to use any	14%	19%	24%

Consistent with other trends in awareness and usage, the tracking charts here also show preferences for rideshare increasing across all three locations, while preferences for taxis are trending slightly downwards.

The chart here also shows those who prefer not to use any forms of point-to-point transport, which is also showed a slight downwards movement from 2017 to 2018. If this latter trend was to be sustained over time, it would be suggestive that the collective range of point-to-point transport options available are appealing to a wider proportion of the community.

Figure 29: Changes in preferences for transport options ^{Q65/66}

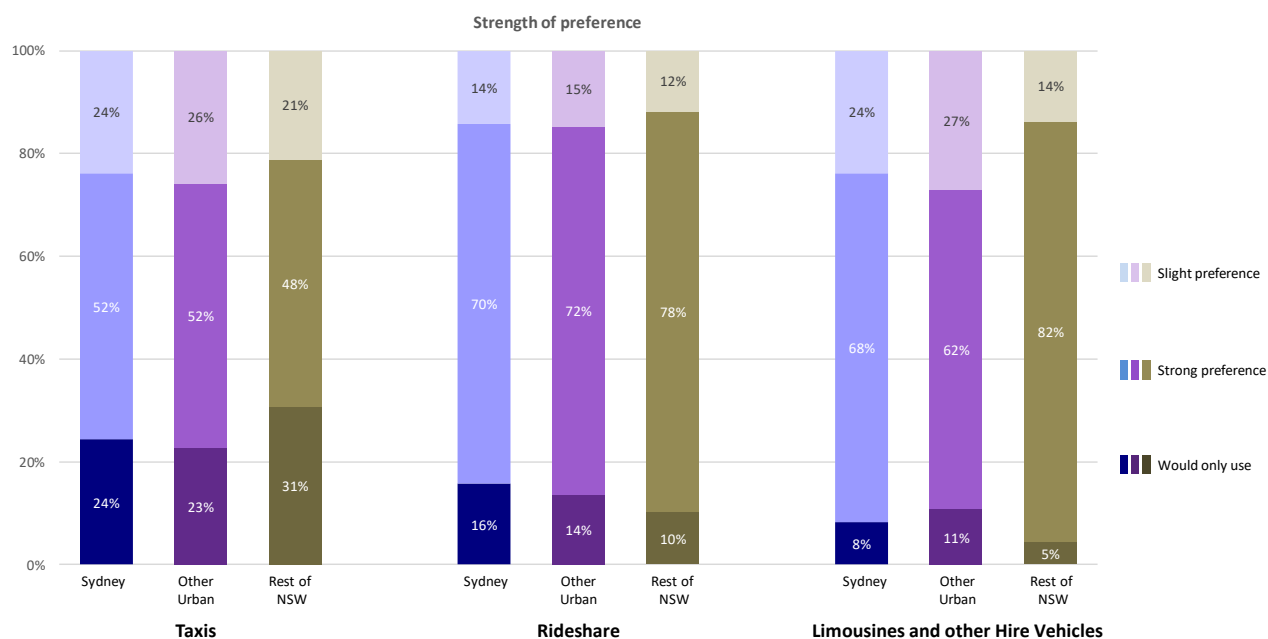


Strength of preference

While preferences for using taxis are diminished slightly compared to 2017, respondents who do have a preference for taxis tend to be somewhat more likely to say they *will only use taxis* (24%-31%), while users of hire vehicles were more likely to describe themselves as having a *strong preference* (70%-78% for rideshare, and 62%-82% for limousines and other hire vehicles, compared to 48%-52% for taxis).

These patterns were more similar than dissimilar across the three locations, and are not substantially dissimilar to 2017.

Figure 30: Strength of preference for transport options amongst those who have a preference for one of taxis, rideshare or limousines / other hire vehicles ^{Q67}



Base = Have preference for taxis, rideshare or limos / other HVs [Sydney n=122-715; Other Urban n=37-132; Rest of NSW n=22-137]
 Note small base size for limousines / other HV in rest of NSW.

Proportion of all respondents represented in chart: Sydney = 65%; Other Urban = 53%; Rest of NSW = 50% - the balance have no preference, or prefer not to use any of these forms of transport

Changes that May Increase Use

There have been no substantive changes in the type of changes respondents felt might make them likely to use point-to-point transport services more often.

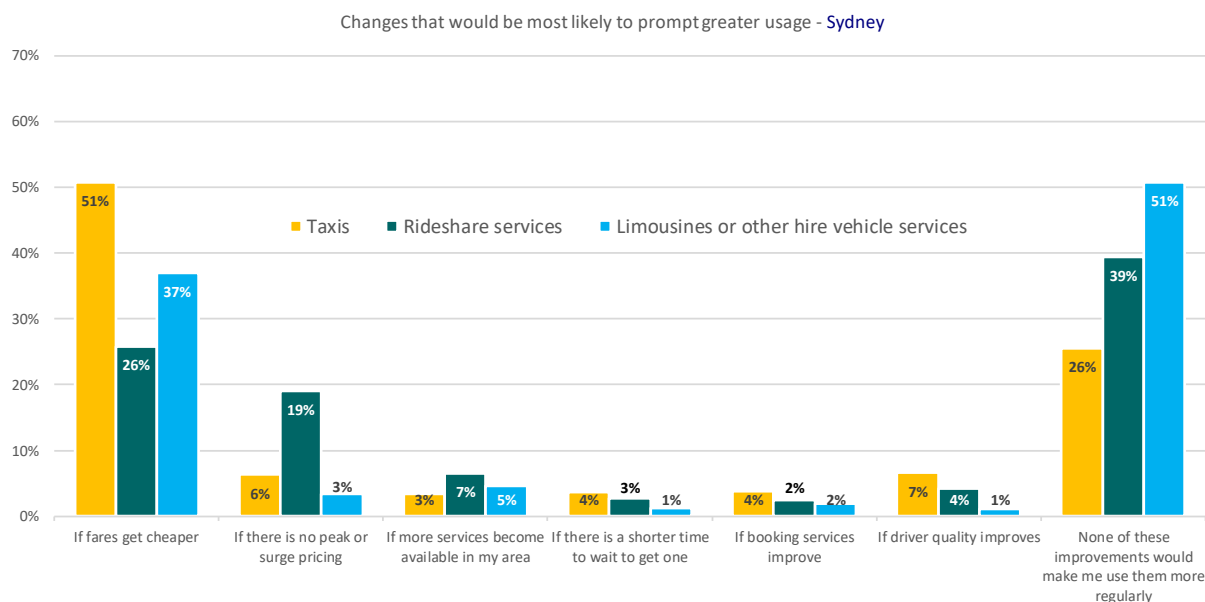
Factors relating to cost are most likely to prompt increased usage, though this is much less dominant in respect to rideshare compared to limousines and other hire vehicles, and especially by comparison to taxis. Cost is one of the primary dimensions on which rideshare seems differentiated from taxis, and that strongly comes through in this result too.

For taxis, in all areas by far the single most commonly identified change which may prompt greater usage was *if fares get cheaper*. This was also the only real dimension on which limousines and other hire vehicles would be better used, though greater availability of services was also identified to some extent in the rest of NSW area.

For rideshare services *lower fares* does still come through strongly, but not 'dominantly'. *Surge or peak pricing* is identified as barrier in Sydney and other urban areas, while *availability* is also a barrier in other urban areas and the rest of NSW.

As in 2017, respondents in all locations were least likely to say that *none* of the changes would get them to use taxis (26%-44%) compared to rideshare (39%-60%). This seems to suggest that while preferences for and use of rideshare is increasing and taxi use and preferences holding or decreasing, that respondents *are* open to making more use of taxis – if improvements can be made or barriers reduced. Across the overall survey, and this question in particular, it seems that the biggest perceived barrier to taxi use is cost.

Figure 31: Changes which may prompt greater use of transport services – Sydney Q68



Base = All respondents [Sydney n=2147]

Figure 32: Changes which may prompt greater use of transport services – Other Urban Q68

Base = All respondents [Other Urban n=533]

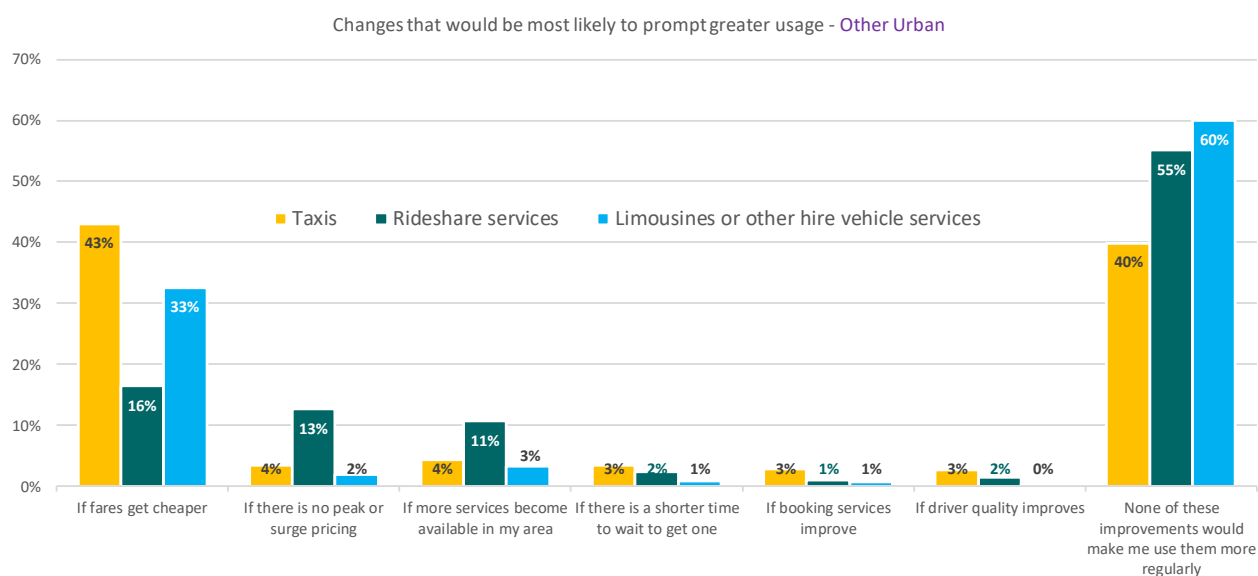
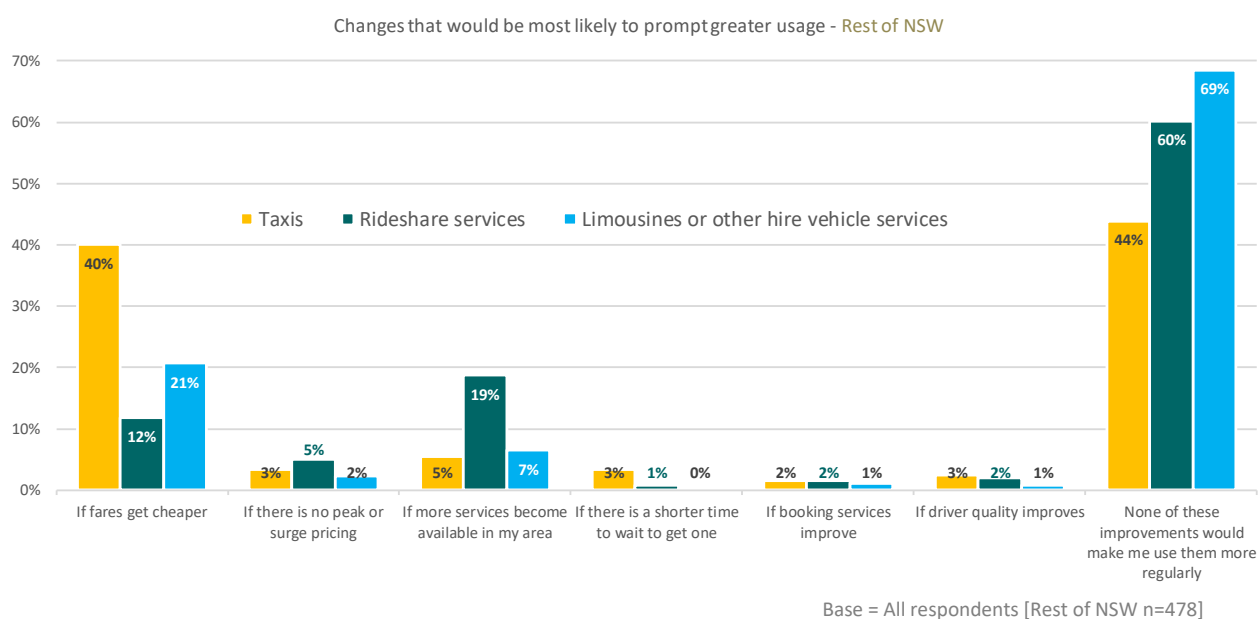


Figure 33: Changes which may prompt greater use of transport services – Rest of NSW Q68



C. Perceived Value for Money

Continuing a trend seen across the 2017 and 2018 surveys, rideshare is seen as a considerably better cost proposition by respondents – and the differential is increasing.

Overall, rideshare is perceived as offering the best value for money by respondents who are aware of the service in their location, with limousines and other hire vehicles lowest.

In 2017 more respondents in other urban areas and the rest of NSW said that taxis represented *good or OK* value than was the case for rideshare, but many fewer in all areas said that rideshare was *poor* value (with the balance responding *can't say*). However, in the 2018 survey the proportion describing rideshare as *good or OK* value now exceeds that for taxis, and the much lower proportion saying it is *poor* value remains. As a result, the perceived value proposition for rideshare compared to taxis is even more lopsided than it was 12 months ago.

Limousines and other hire vehicles continue to fall somewhere in between, with fewer respondents in each location feeling they are *good or OK value* compared to taxis – but also fewer saying they are *poor value*. This is the only service type where value is perceived as better for longer trips.

Figure 34: Summary of perceptions of value for money by time of trip amongst those aware of the service in their region Q20/21

		Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
		Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
	Sample size	2104	523	438	2015	409	205	1784	432	247
Overall	Good + OK	49%	46%	51%	67%	50%	56%	34%	39%	32%
	Poor	42%	31%	27%	6%	6%	4%	17%	13%	13%
	Differential*	7%	15%	24%	62%	44%	52%	17%	26%	20%
During the day, before 10pm	Good + OK	50%	43%	50%	64%	47%	56%	32%	36%	29%
	Poor	36%	26%	23%	6%	7%	5%	16%	12%	12%
	Differential	14%	17%	27%	58%	40%	51%	15%	24%	18%
After 10pm - Sun to Thurs	Good + OK	35%	27%	34%	56%	38%	52%	27%	29%	23%
	Poor	42%	32%	32%	10%	11%	7%	16%	12%	13%
	Differential	-7%	-5%	3%	46%	27%	45%	11%	17%	10%
After 10pm - Fri and Sat	Good + OK	32%	25%	34%	51%	35%	47%	27%	29%	22%
	Poor	45%	35%	33%	14%	14%	12%	17%	11%	15%
	Differential	-13%	-11%	0%	37%	21%	35%	10%	18%	7%
Short trips (under 5km)	Good + OK	49%	46%	48%	64%	49%	55%	25%	24%	22%
	Poor	40%	31%	28%	8%	7%	6%	22%	18%	14%
	Differential	9%	15%	20%	56%	43%	49%	3%	6%	7%
Long distances (15km+)	Good + OK	38%	32%	31%	60%	45%	52%	30%	38%	27%
	Poor	48%	39%	39%	10%	9%	8%	18%	14%	13%
	Differential	-10%	-6%	-8%	50%	36%	45%	12%	25%	14%

* Differential = % (good + OK) minus % (poor). The higher the differential, the better the perceived value.

Note: differentials are based on results to one decimal place, and may look different to the rounded whole numbers shown in the table

Cells highlighted green are >5% more positive in 2018 compared to 2017. Cells highlighted pink are >5% less positive in 2018.

In Sydney

Figure 35: Perceptions of value for money by time of trip amongst those aware of the service in their region (Sydney) ^{Q20}

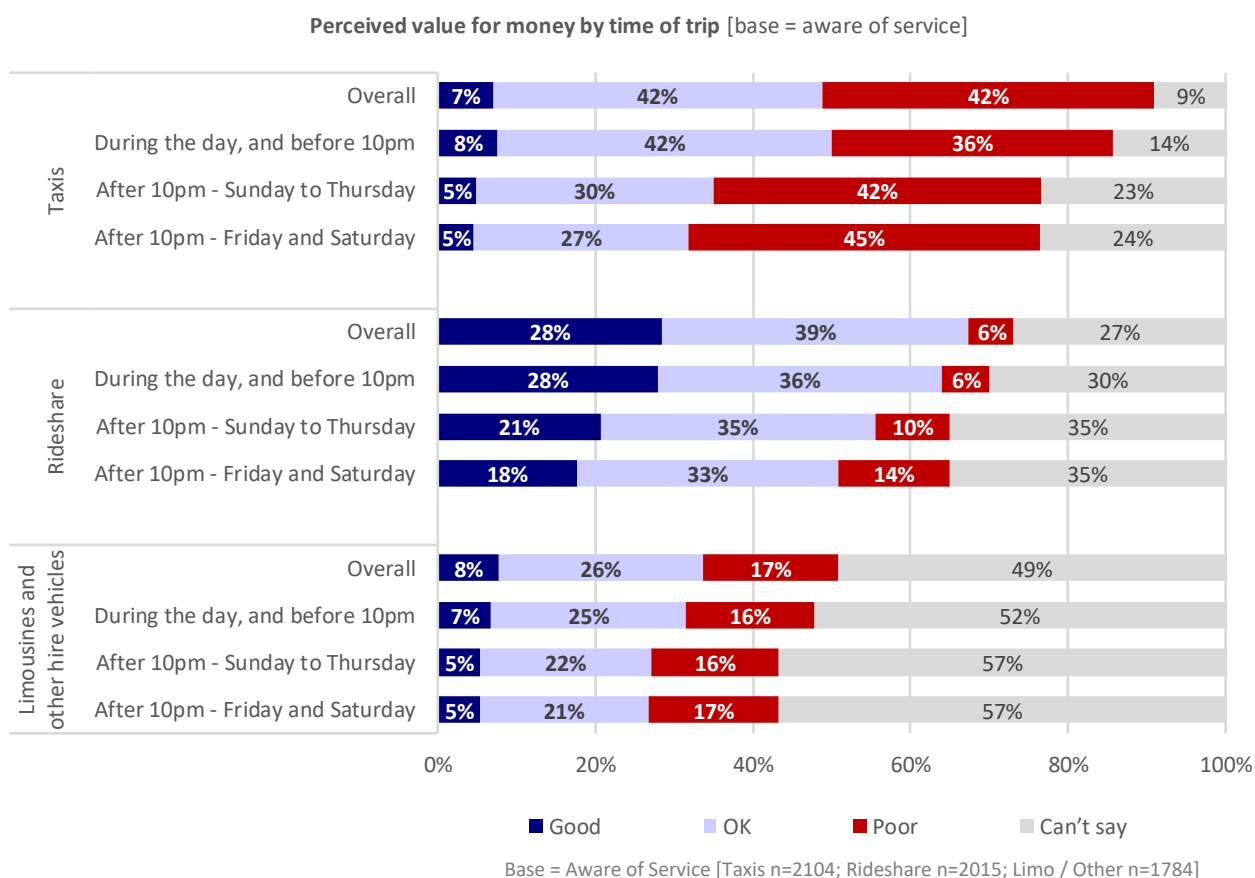
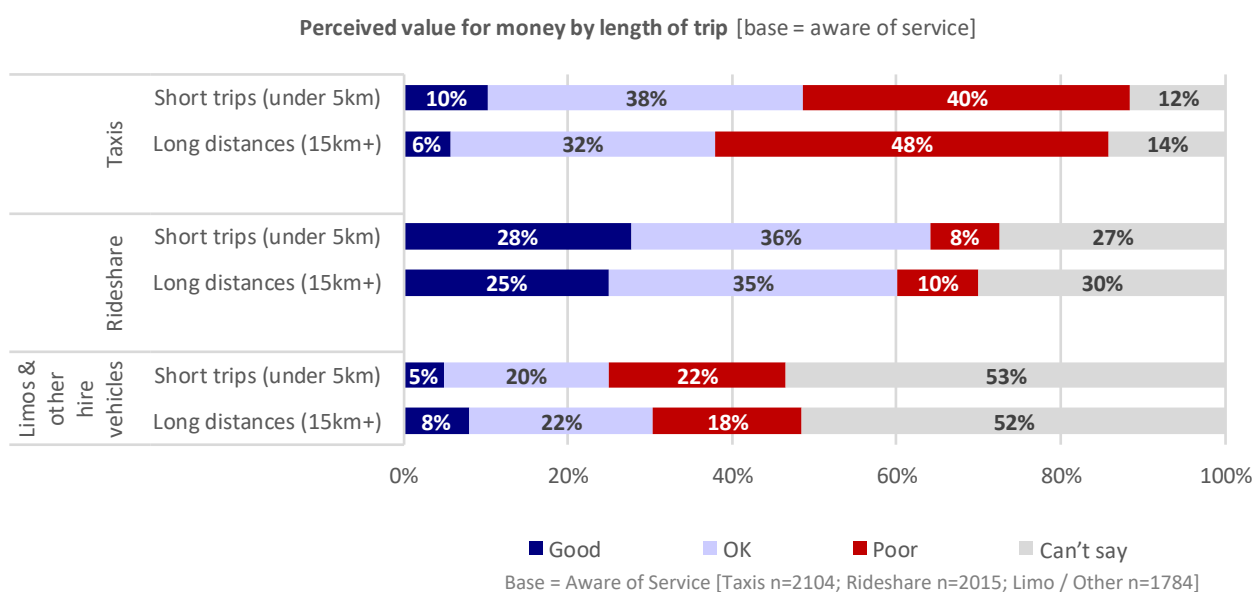


Figure 36: Perceptions of value for money by length of trip amongst those aware of the service in their region (Sydney) ^{Q21}



In Other Urban

Figure 37: Perceptions of value for money by time of trip amongst those aware of the service in their region (Other Urban) ^{Q20}

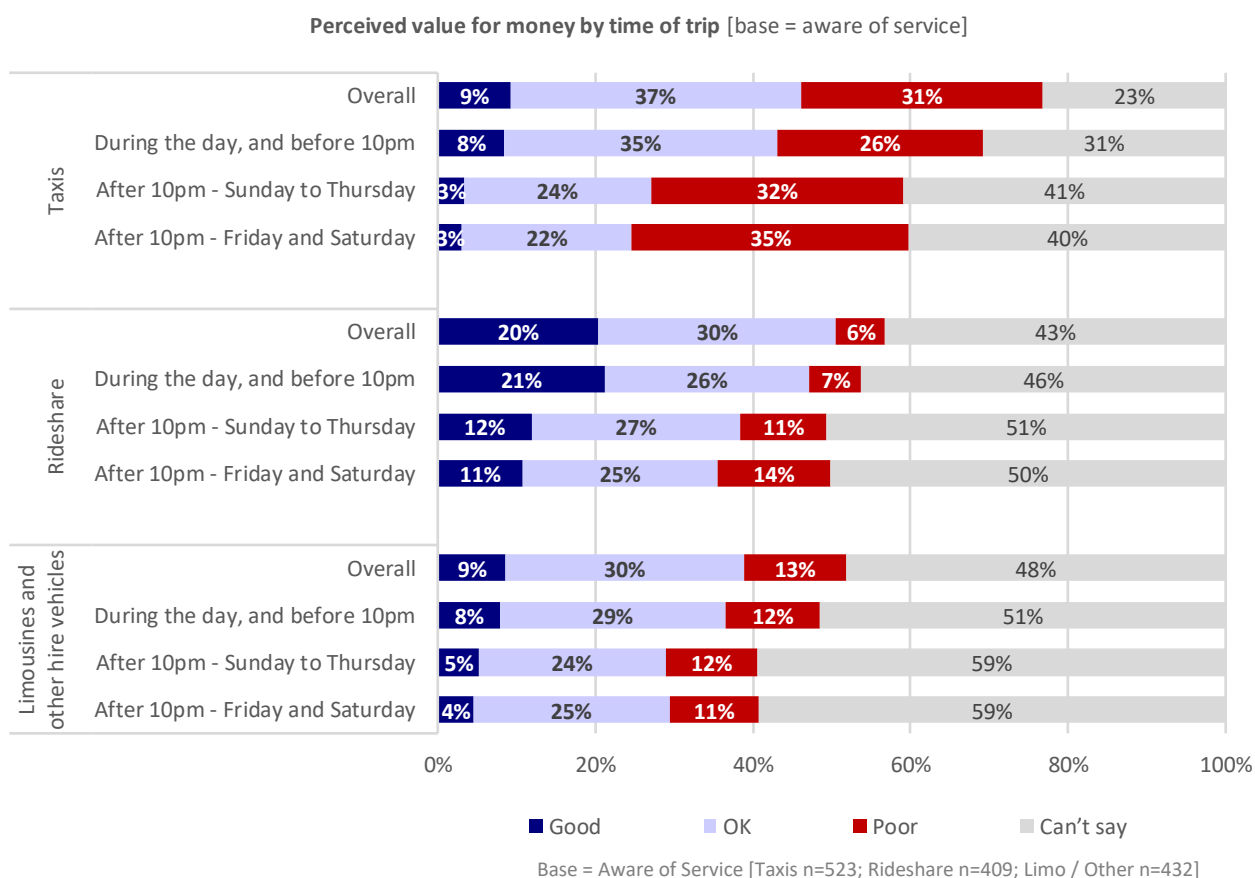
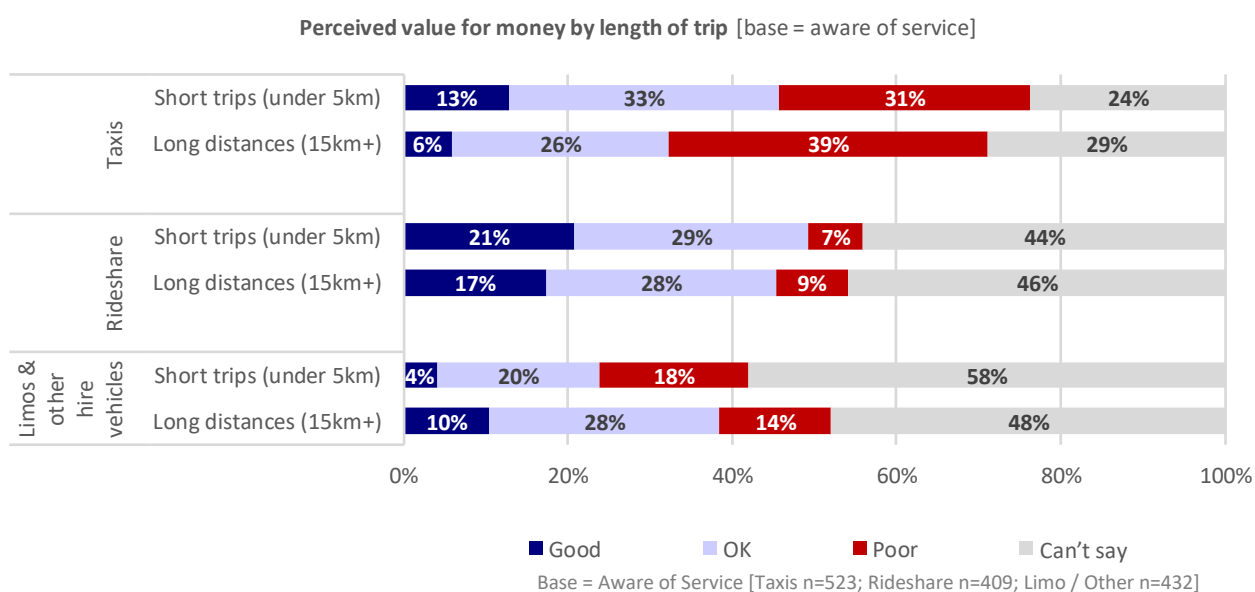


Figure 38: Perceptions of value for money by length of trip amongst those aware of the service in their region (Other Urban) ^{Q21}



In the Rest of NSW

Figure 39: Perceptions of value for money by time of trip amongst those aware of the service in their region (Rest of NSW) ^{Q20}

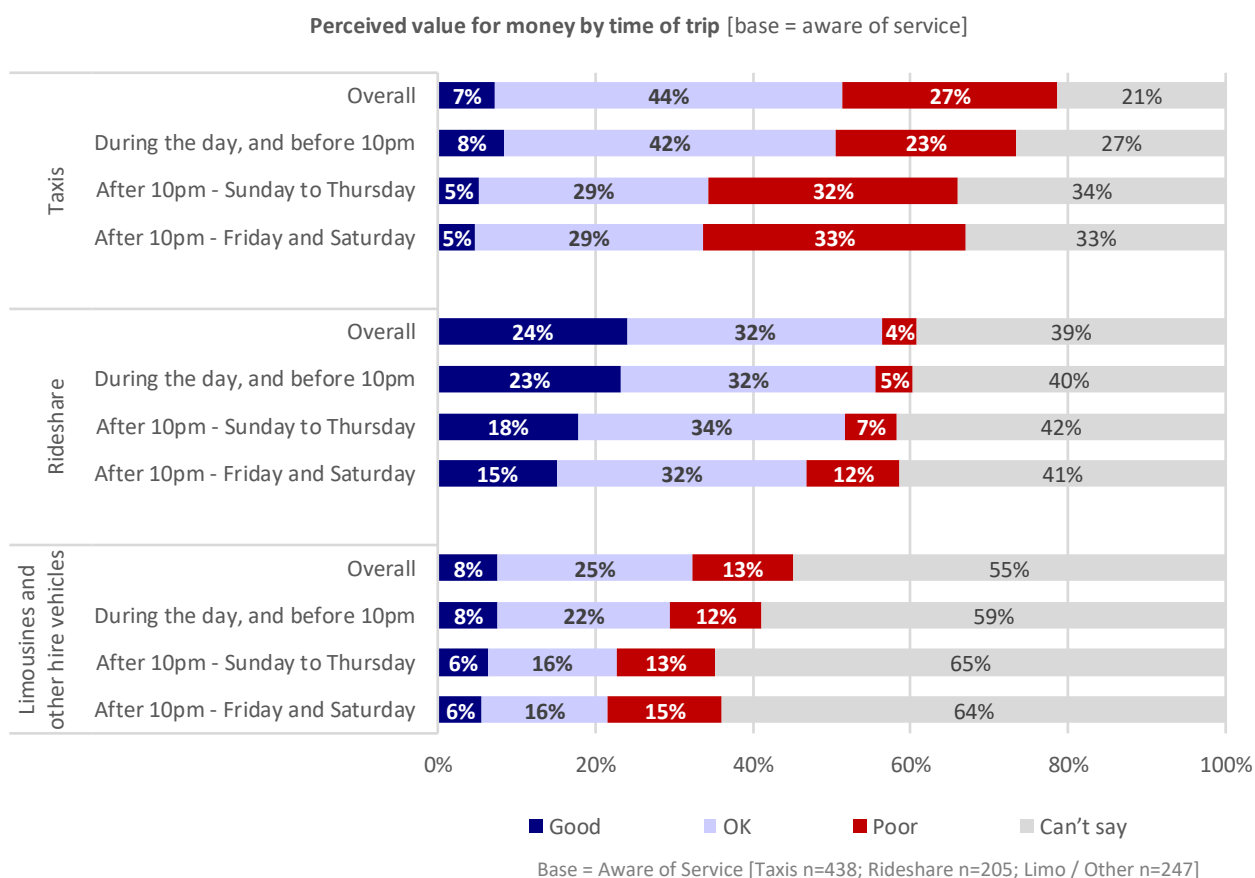
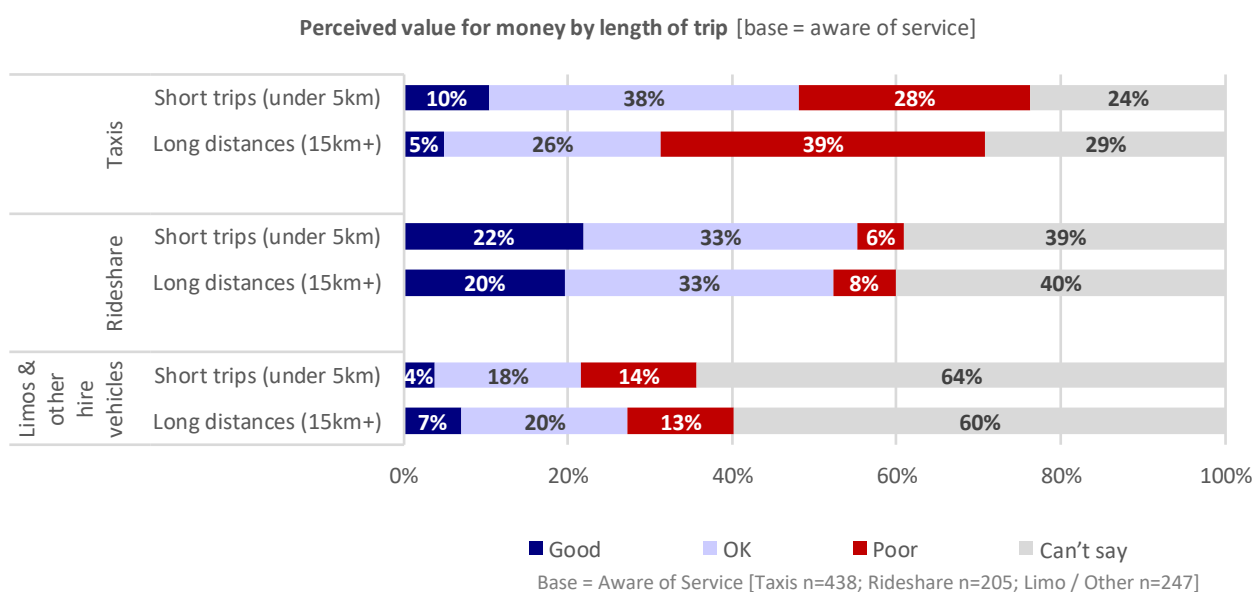
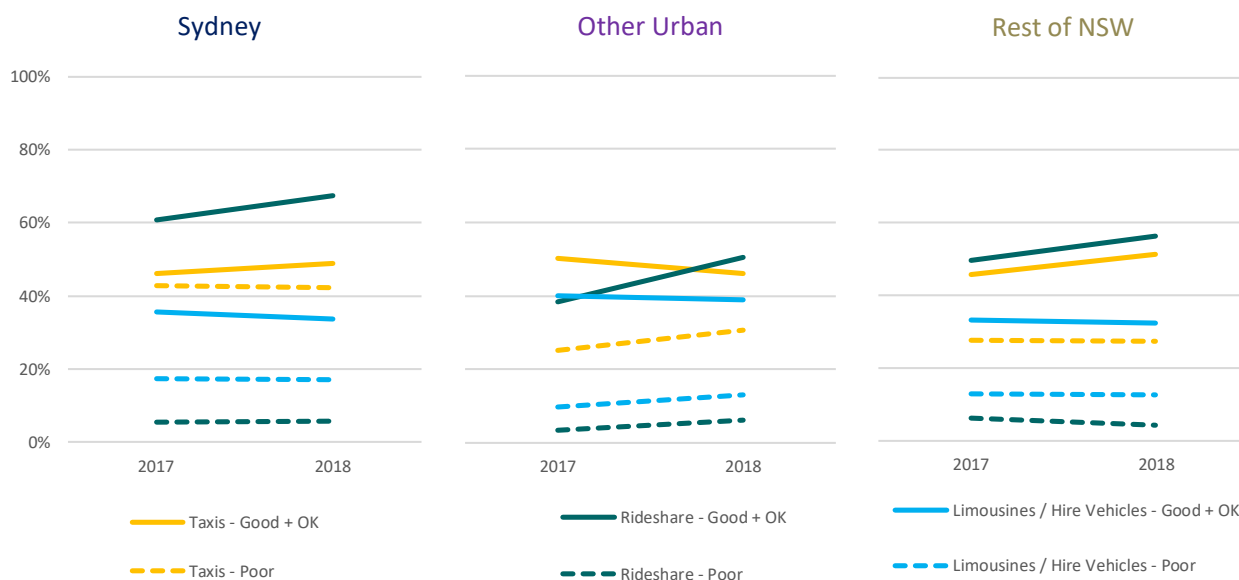


Figure 40: Perceptions of value for money by length of trip amongst those aware of the service in their region (Rest of NSW) ^{Q21}



The tracking chart shows change in perceptions of overall value over time. This shows the upwards perceptions of value associated with rideshare from 2017 to 2018 in the slope of the three solid dark green lines. This has been most apparent in the other urban areas, where awareness and use have also climbed the most steeply in that time.

Figure 41: Change in perceptions of OVERALL value for money amongst those aware of the service in their region ^{Q20}



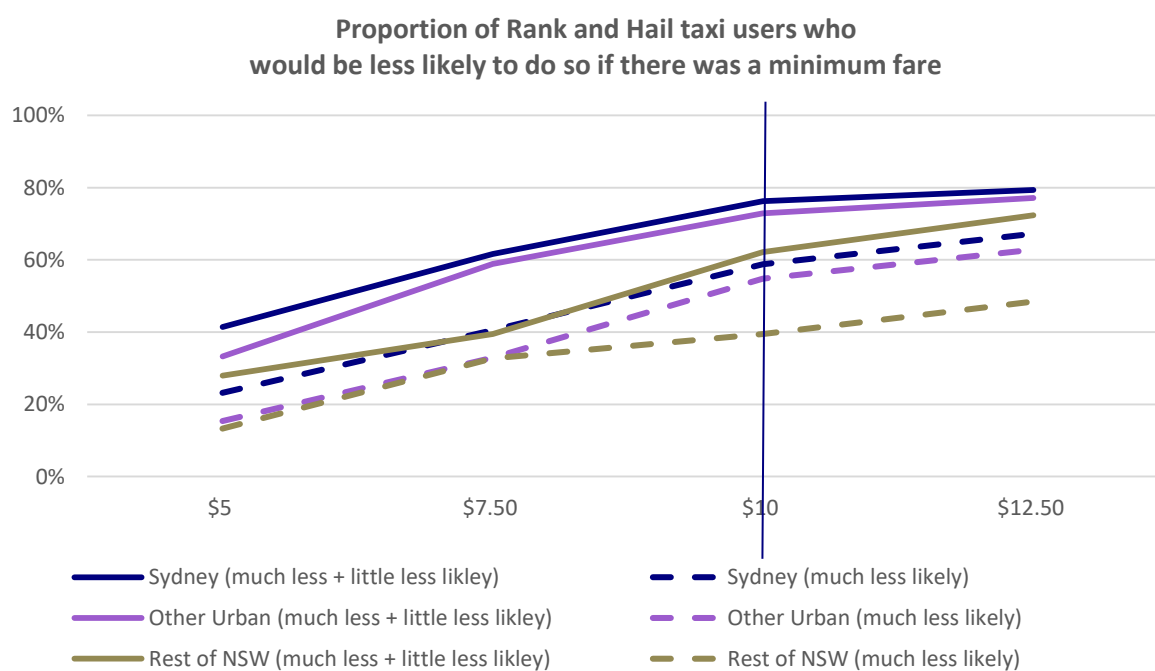
Impact of Minimum Rank & Hail Fares

As would be expected, amongst those respondents who used rank and hail taxis in the last 6 months, an increasing minimum fare for this type of trip does have an effect of making this option seem less attractive. Typically survey responses about anticipated behaviour changes as a result of hypothetical scenarios should be treated indicatively rather than as a quantitative predictor of the magnitude of any change. However, the patterns can show how respondents view different levels of changes and identify sensitivities.

Overall, the pattern of responses is very similar from 2017 to 2018, suggesting no substantive change in perceptions or thresholds in the intervening period. Results were particularly stable in Sydney, where there is the biggest sample size. The apparent slight reduction in sensitivity in the rest of NSW sample should be treated as 'noise', as given the small sample sizes involved it is far from being a statistically significant difference.

By the time there is a \$10 minimum fare, 60%-80% of respondents who use rank and hail taxis find themselves feeling *at least a little less likely* to want to use them in this way. The proportion who feel this way goes up at about 20% for every \$2.50 until \$10, but then levels out.

Figure 42: Likely impact of a minimum fare on use of Rank and Hail taxi users ^{Q27}



Base = Used or tried to use rank and hail taxis within the last 6 months [Sydney n=784; Other Urban n=117; Rest of NSW n=52]

D. Methods of Obtaining Transport Services

The ways that respondents report getting point-to-point transport services have held a fairly similar overall shape from 2017 to 2018, though a number of possible changes are evident in the data. Further observations over future waves will be required to help clarify the extent to which this may represent real changes, and to what extent it is natural fluctuation in a 6 month recall measure.

- ⊙ In Sydney all four methods of obtaining taxis are still approximately equally prevalent, but outside of Sydney hailing taxis in the street is uncommon.
- ⊙ Rideshare services are most commonly obtained by ASAP booking, and the ratio of ASAP to pre-booked rideshare services is much higher than for taxis. Though sample sizes are relatively small, there was an apparent increase in the ratio of ASAP bookings to pre-booking for rideshare in other urban areas (from 75%:43% to 81%:29% amongst service users) and also in the rest of NSW (from 72%:44% to 82%:30%). This may be a characteristic of the higher use of rideshare reported in these areas in 2018.
- ⊙ Limousines and other hire vehicles are most commonly pre-booked, rather than ASAP bookings, and this pattern was slightly more evident in 2018 than in 2017.

Figure 43: Prevalence of methods of obtaining transport in the population ^{Q22}

% of population		Sydney	Other Urban	Rest of NSW
Taxis	Pre-booked	18%	11%	10%
	ASAP booked	24%	22%	20%
	Rank	27%	20%	11%
	Hail	25%	7%	2%
Rideshare	Pre-booked	18%	8%	4%
	ASAP booked	39%	22%	12%
Limousines and other hire vehicles	Pre-booked	11%	12%	4%
	ASAP booked	3%	1%	1%

Base = All respondents [Sydney n=2048; Other Urban n=501; Rest of NSW n=453]

Figure 44: Prevalence of methods of obtaining transport in amongst recent users ^{Q22}

% of users (last 6 months)		Sydney	Other Urban	Rest of NSW
Taxis	Pre-booked	35%	30%	33%
	ASAP booked	46%	60%	67%
	Rank	52%	53%	36%
	Hail	48%	19%	7%
	Sample size	1111	199	141
Rideshare	Pre-booked	37%	29%	30%
	ASAP booked	82%	81%	82%
	Sample size	1032	147	71
Limousines and other hire vehicles	Pre-booked	86%	94%	76%
	ASAP booked	19%	11%	24%
	Sample size	273	69	25

Base = Used transport type within the last 6 months

Waiting Times

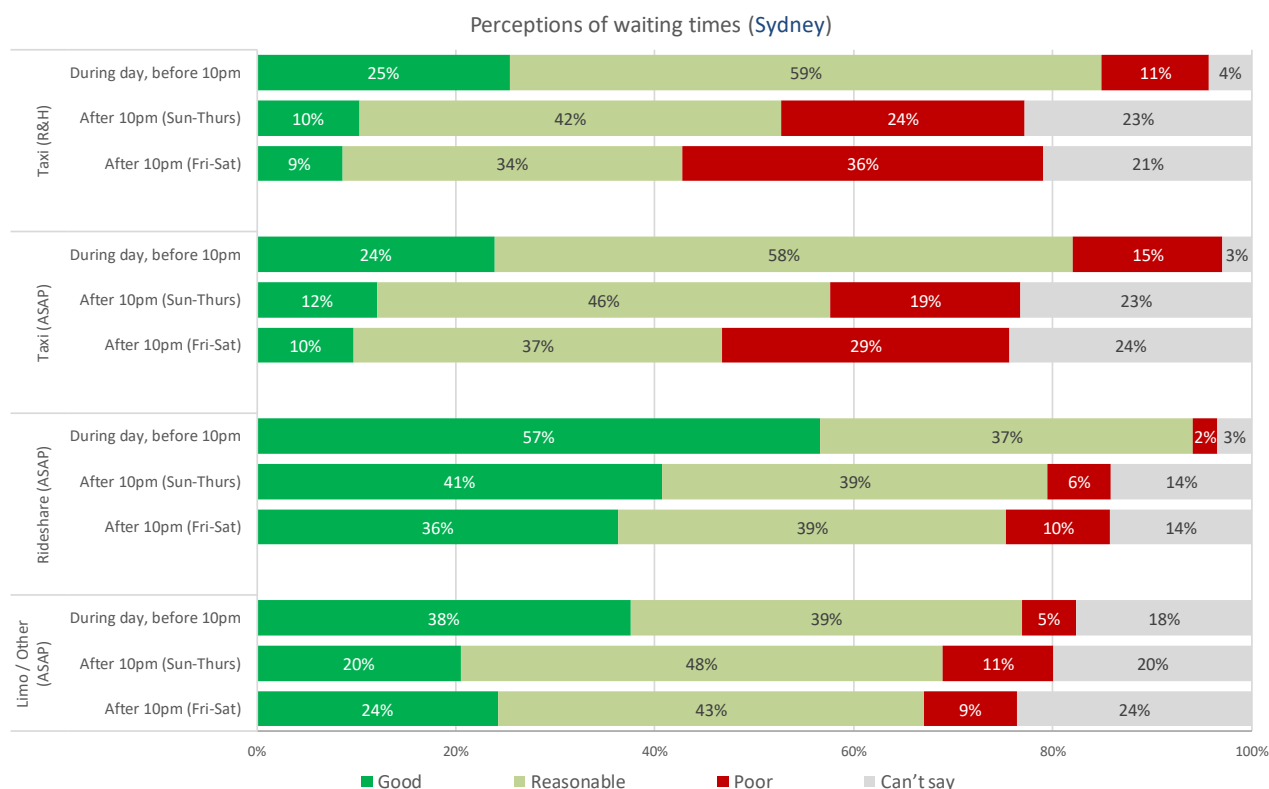
In all combinations of location and transport type, other than where sample sizes are too small to be reliable, a) waiting times are perceived to be better during the day than after 10pm, and b) worst after 10pm during the peak Friday and Saturday periods.

This pattern is consistent with 2017, and a comparison of the nett *Good + Reasonable* and *Poor* ratings across the two surveys shows no substantive differences. With few exceptions, nett ratings were within $\pm 5\%$ of the 2017 score, and where there were larger variations these were from small sample sizes where we cannot be confident that the differences indicate statistically reliable differences. Overall, the results indicate no substantive changes in perceptions of waiting times in the last 12 months.

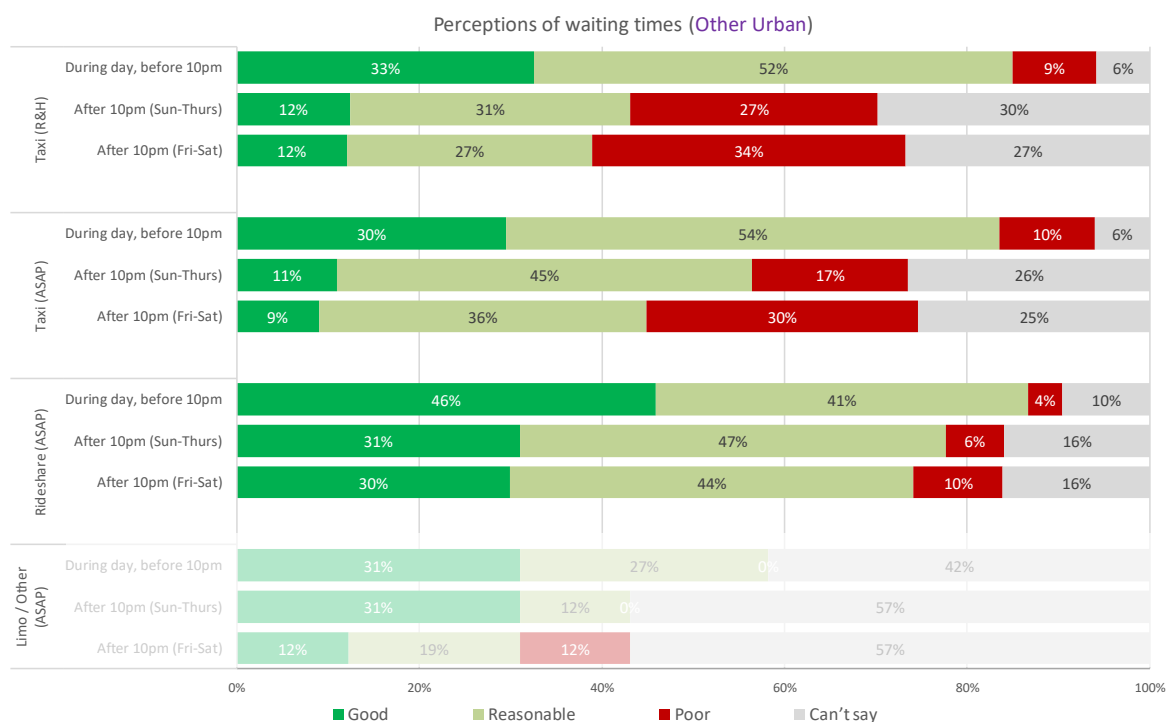
There are several other general observations about waiting times:

- ⊙ Rideshare waiting times are viewed more favourably than taxi waiting times.
- ⊙ There is little distinction between rank and hail taxi waiting times and ASAP booking waiting times.
- ⊙ Perceptions of waiting times are more similar than dissimilar across locations.

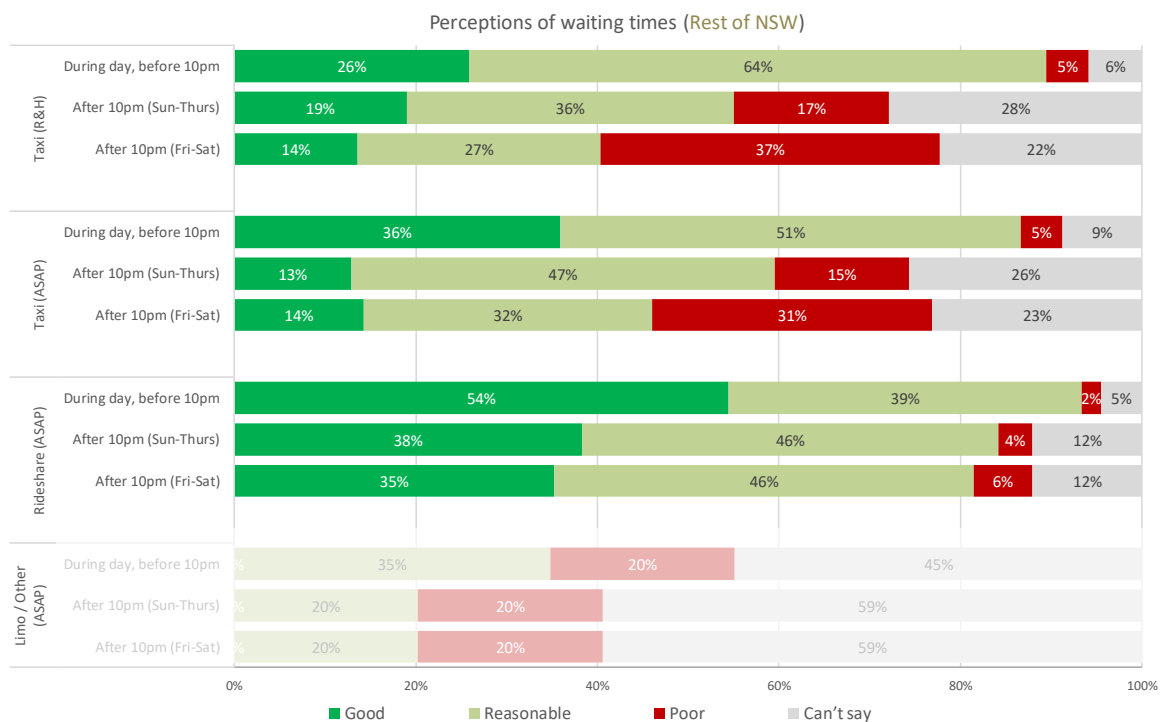
Figure 45: User perceptions of waiting times (Sydney) Q23-26



Base = Used method of getting transport type within the last 6 months
 [Taxi R&H n=784; Taxi ASAP n=510; Rideshare ASAP n=842; Limo / Other ASAP n=53]

Figure 46: User perceptions of waiting times (Other Urban) ^{Q23-26}

Base = Used method of getting transport type within the last 6 months
 [Taxi R&H n=117; Taxi ASAP n=120; Rideshare ASAP n=120; Limo / Other ASAP n=8*]

Figure 47: User perceptions of waiting times (Rest of NSW) ^{Q23-26}

Base = Used method of getting transport type within the last 6 months
 [Taxi R&H n=52; Taxi ASAP n=95; Rideshare ASAP n=58; Limo / Other ASAP n=6*]

i * Results from sample sizes below n=30 are greyed out and should be interpreted with caution

E. Workplace Policies

Figure 48: Workplace paying for transport ^{Q32}



Base = All employed respondents
[Sydney n=1395; Other Urban n=297; Rest of NSW n=242]

sometimes paying for rideshare was higher in 2018, by between 5% and 9%. The proportion paying for taxis only was marginally lower in Sydney (-3%), but higher in other urban areas (+3%) and the rest of NSW (+10%).

Employers are still more likely to have a policy or a preference to use taxis than rideshare, where a preference or policy is known to exist. There have been no substantive changes in the last 12 months.

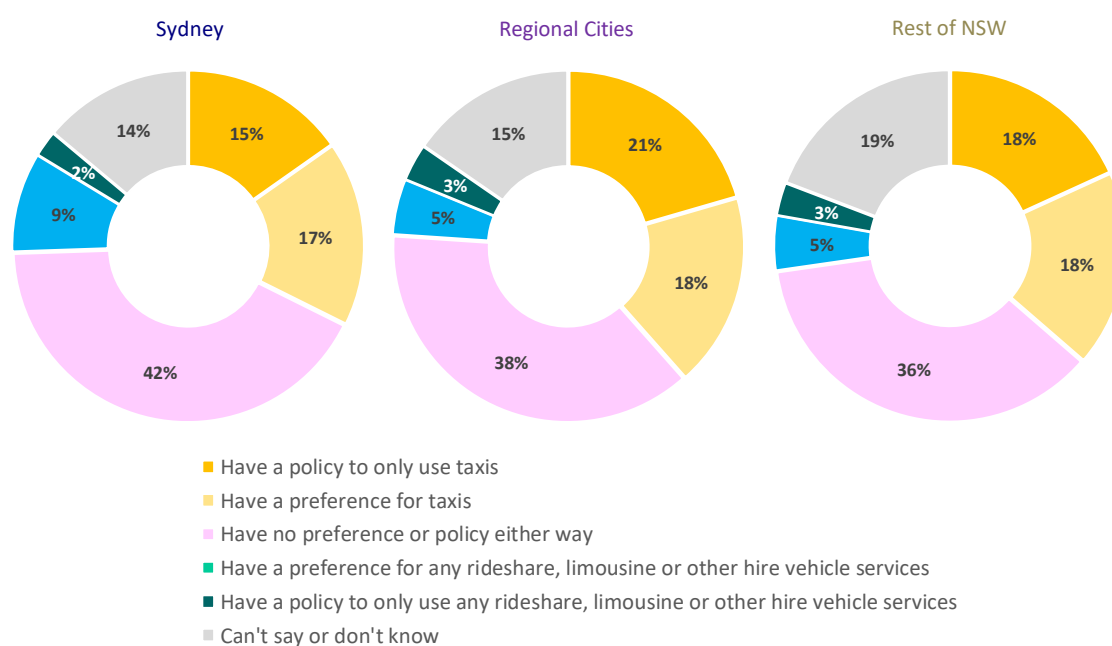
Slightly more than half of all employed Sydney respondents (54%) said that their employer at least sometimes pays for employees to use point-to-point transport, roughly the same as in the previous survey. The proportions were considerably lower in the other locations – but both were somewhat higher than the equivalent figures from 2017.

Where employers *did* pay for transport, once again almost all at least sometimes pay for taxis – either only taxis or in combination with rideshare.

Very few paid for rideshare use only, and not taxis (just 2%-4%). Much larger proportions paid for taxis only (19%-23%).

In all locations, the proportions who reported their employer at least

Figure 49: Workplace policies and preferences on paying for transport ^{Q34}



Base = Workplace at least sometimes pays for transport [Sydney n=748; Other Urban n=117; Rest of NSW n=99]

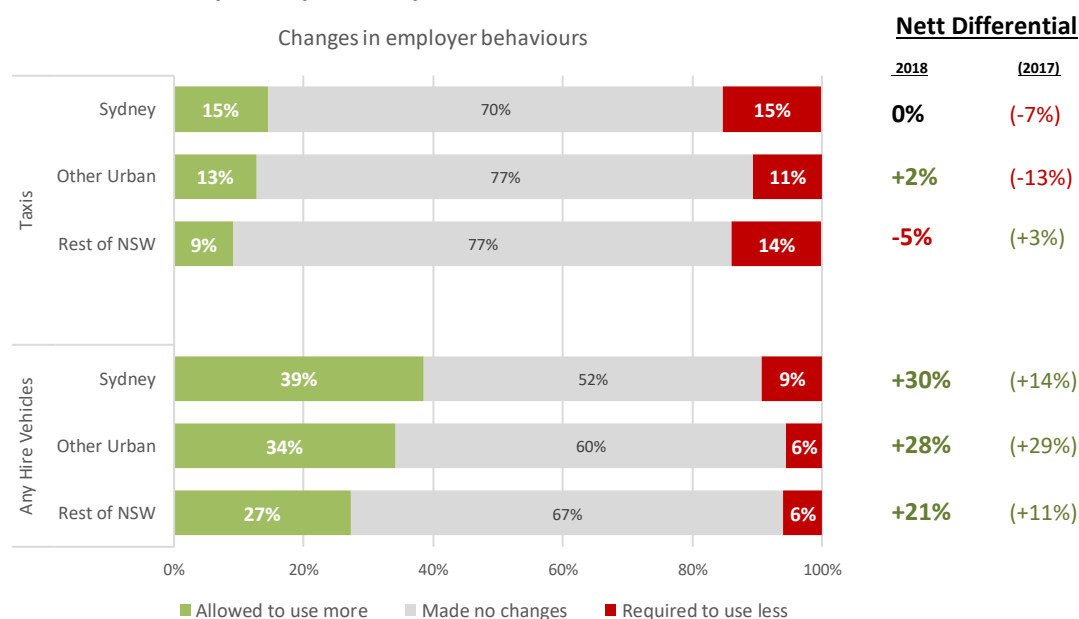
Change in employer behaviours

While respondents perceived that their employers currently are more likely to pay for employees to use taxis than hire vehicles², and to have policies and preferences that are more positive towards taxis – they have also consistently indicated they see a nett change away from them. Or rather, they see an increasing willingness for employers to allow employees to use hire vehicles, while use of taxis is much more static.

In Sydney, 15% of respondents whose employers at least sometimes pay for staff to use taxis said they required them to do so less in the last 12 months, but the same number allowed taxi use to increase (nett differential = 0%). The equivalent figure for hire vehicles was a nett change of +30% this year, on top of +14% in 2017 amongst those whose employers already do pay at least sometimes for rideshare usage.

A similar pattern was seen in other urban, where the taxi nett differential was +2%, but where the hire vehicle nett differential was +28%. In the rest of NSW sample the figures were -5% for taxis and +21% for hire vehicles. Along with the other results in the survey, this suggests that while use of hire vehicles (which in reality is mostly rideshare) is not dominant in work-related travel, it is becoming increasingly acceptable.

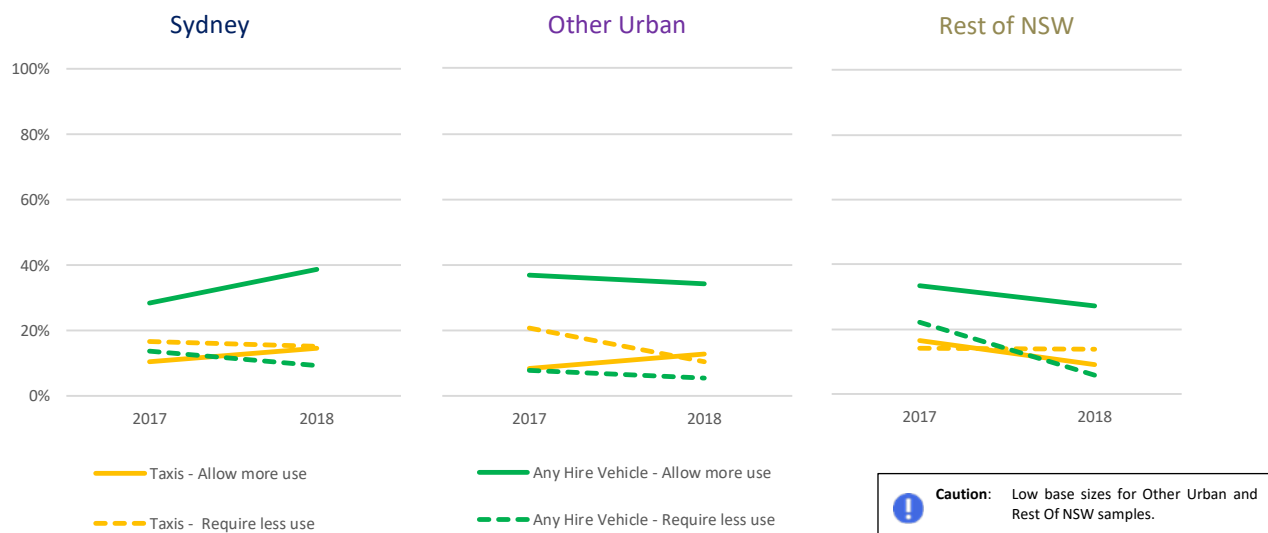
Figure 50: Changes in employer behaviours towards paying for transport in last 12 months amongst those employed and whose employer at least sometimes pays for the use of point-to-point transport^{Q33}



Base = Workplace at least sometimes pays for that transport [Sydney n=456-689; Other Urban n=59-109; Rest of NSW n=43-92]

² This question referred to “any rideshare, limousine or other hire vehicle”

Figure 51: Change over time in employer behaviours towards paying for transport in last 12 months amongst those employed and whose employer at least sometimes pays for the use of point-to-point transport ^{Q33}



F. Last-Trip Details

Type of point-to-point transport

68% of Sydney respondents had used point-to-point transport in the last 6 months, along with 51% in other urban areas and 38% in the rest of NSW.

In the 2017 report it was noted that despite the increasing emphasis on rideshare and apparent 'downward pressure' on taxis, that taxis nonetheless still made up the large majority of last trip experiences. In the 2018 survey this is no longer so clearly the case. In Sydney, taxis made up less than half of all last trips, and while they did remain in the majority in other areas, it was by a much-reduced margin. The following tracking chart makes the sharpness of this change apparent.

Figure 52: Usage of vehicle types for last trip (base = all respondents) ^{QX}

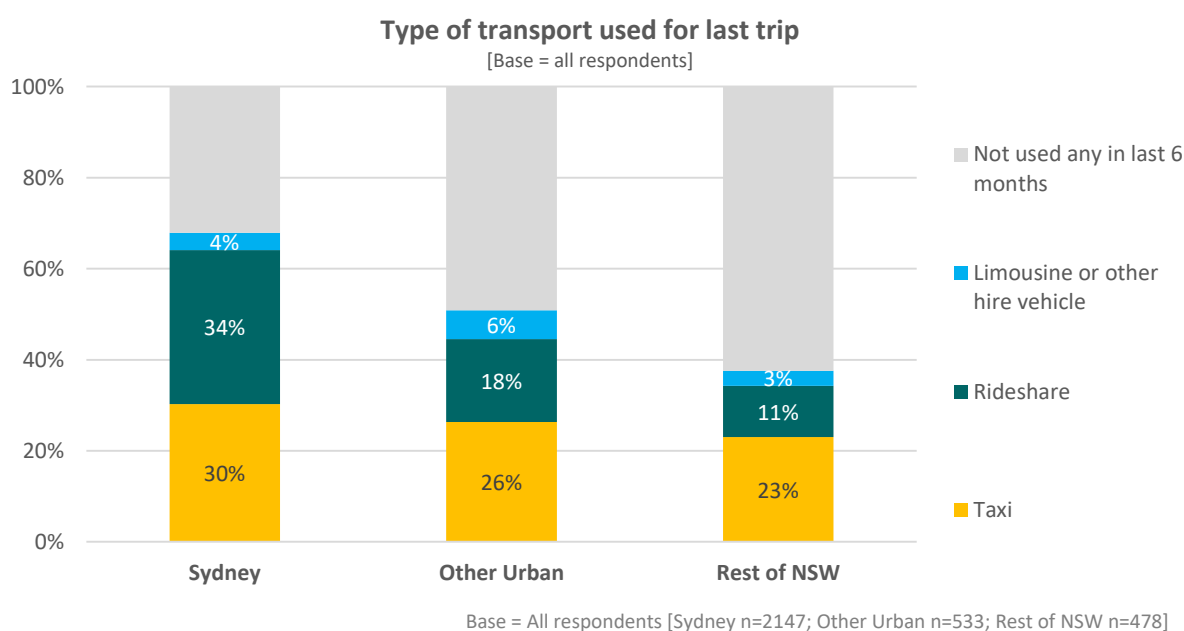
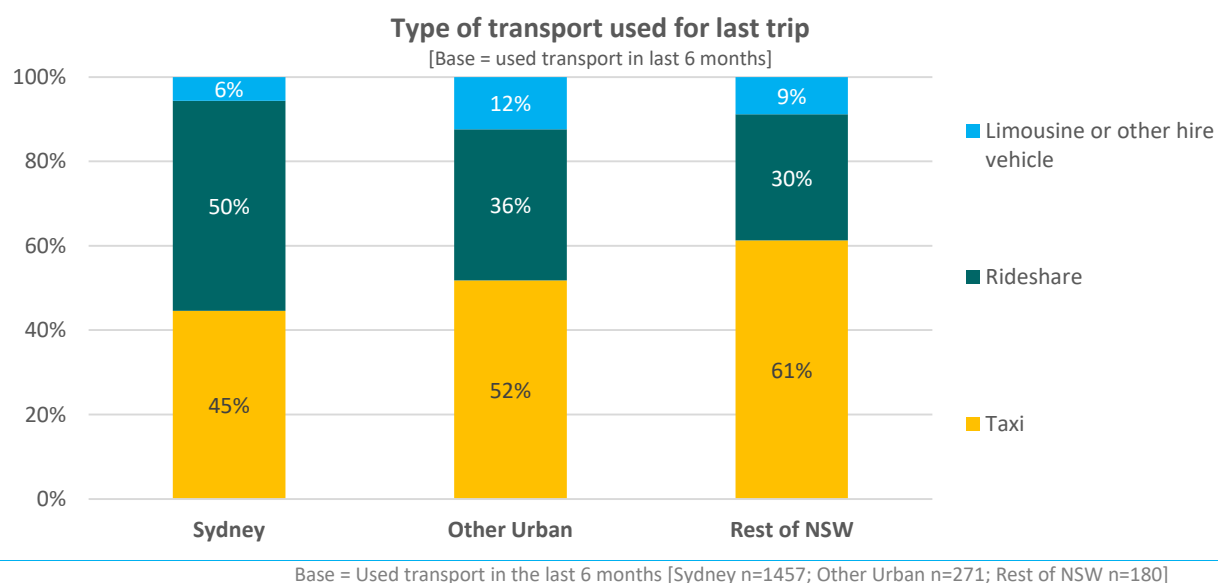
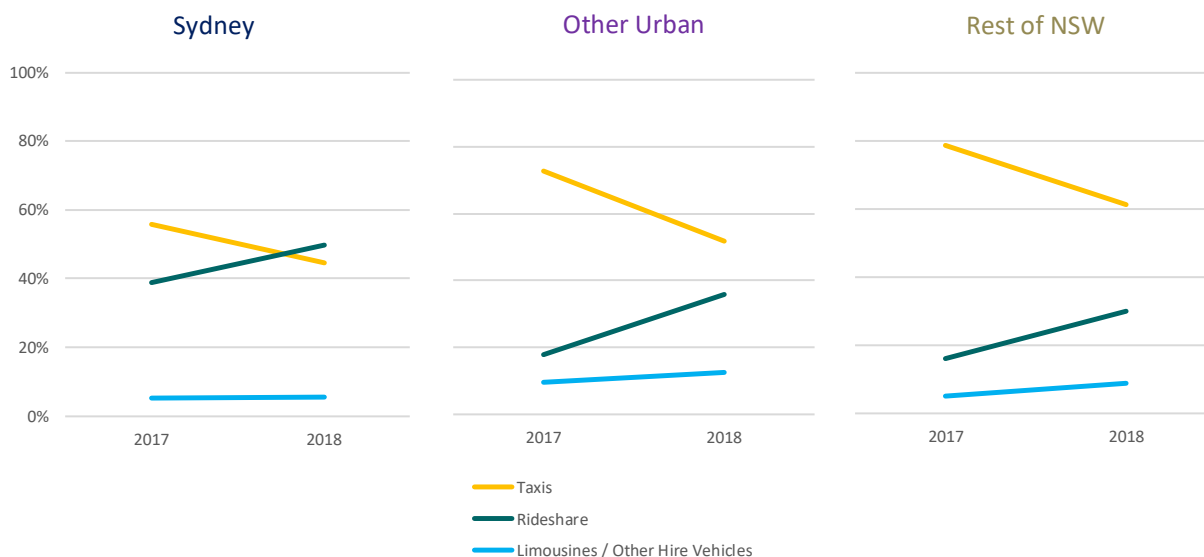


Figure 53: Usage of vehicle types for last trip (base = used transport in last 6 months) ^{QX}



The tracking chart here is derived from the data in the lower of the charts on the previous page, showing the proportion of last trips taken using different forms of transport only for respondents who had taken at least one trip in the last six months. The slopes of the yellow taxi lines and the dark green rideshare lines very clearly show the change in distribution across the two surveys.

Figure 54: Changes in usage of vehicle types for last trip (base = used transport in last 6 months) ^{QX}



Pooled Rideshare

Pooled rideshare services are relatively new, and involve multiple customers making a similar trip sharing the costs. Surprisingly high proportions of respondents whose last trip was a rideshare reported using a pooled rideshare in all three locations – Sydney (16%), Other urban (18%) and rest of NSW (27%).

Note: These figures may be elevated by some respondents misunderstanding the term to mean ‘sharing costs with people they were travelling with’ rather than ‘strangers who happen to be making a similar trip’. We recommend that the description of pooled rideshare is expanded in future surveys to ensure correct interpretation.

Last Trip Characteristics



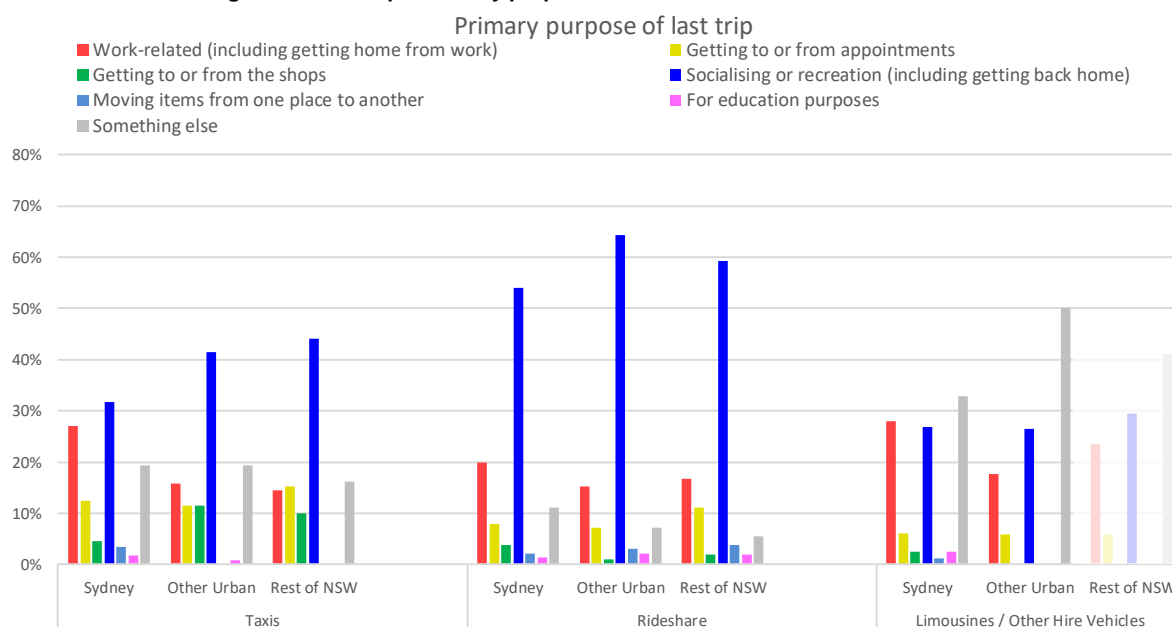
This section looks at details of respondents' last trip in any type of point-to-point transport. Sample sizes for hire vehicles outside of Sydney are very small, and results for groups with sample of less than 30 are generally shown in a greyed out form in all tables and charts, and should be interpreted with great caution due to the small sample sizes.

Group	Sydney – taxi	Sydney – Rideshare	Sydney – Limo / Other HV	Other Urban – taxi	Other Urban – Rideshare	Other Urban – Limo / Other HV	Rest of NSW – taxi	Rest of NSW – Rideshare	Rest of NSW – Limo / Other HV
2018 Sample	649	726	82	140	97	34	110	54	16*
2017 Sample	719	151	126	151	37	26*	71	20*	8*

Purpose

Socialising was the dominant purpose for point-to-point transport trips generally. This was especially the case for rideshare, less so for taxis – especially in Sydney, where work-related trips were nearly as common. This pattern is very similar to that seen in 2017.

Figure 55: Last trip – Primary purpose ^{Q39}



Last trip – Primary Purpose	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	649	140	110	736	97	54	82	34	16*
Work-related (inc getting home from work)	27%	16%	14%	20%	15%	17%	28%	18%	24%
Getting to or from appointments	12%	11%	15%	8%	7%	11%	6%	6%	6%
Getting to or from the shops	4%	11%	10%	4%	1%	2%	2%	0%	0%
Socialising or recreation (inc getting back home)	32%	41%	44%	54%	64%	59%	27%	26%	29%
Moving items from one place to another	3%	0%	0%	2%	3%	4%	1%	0%	0%
For education purposes	2%	1%	0%	1%	2%	2%	2%	0%	0%
Something else	19%	19%	16%	11%	7%	6%	33%	50%	41%

Bold figures = Top 3 responses. Most “something else” responses were back-coded into existing categories.
Note small base sizes in some cases.

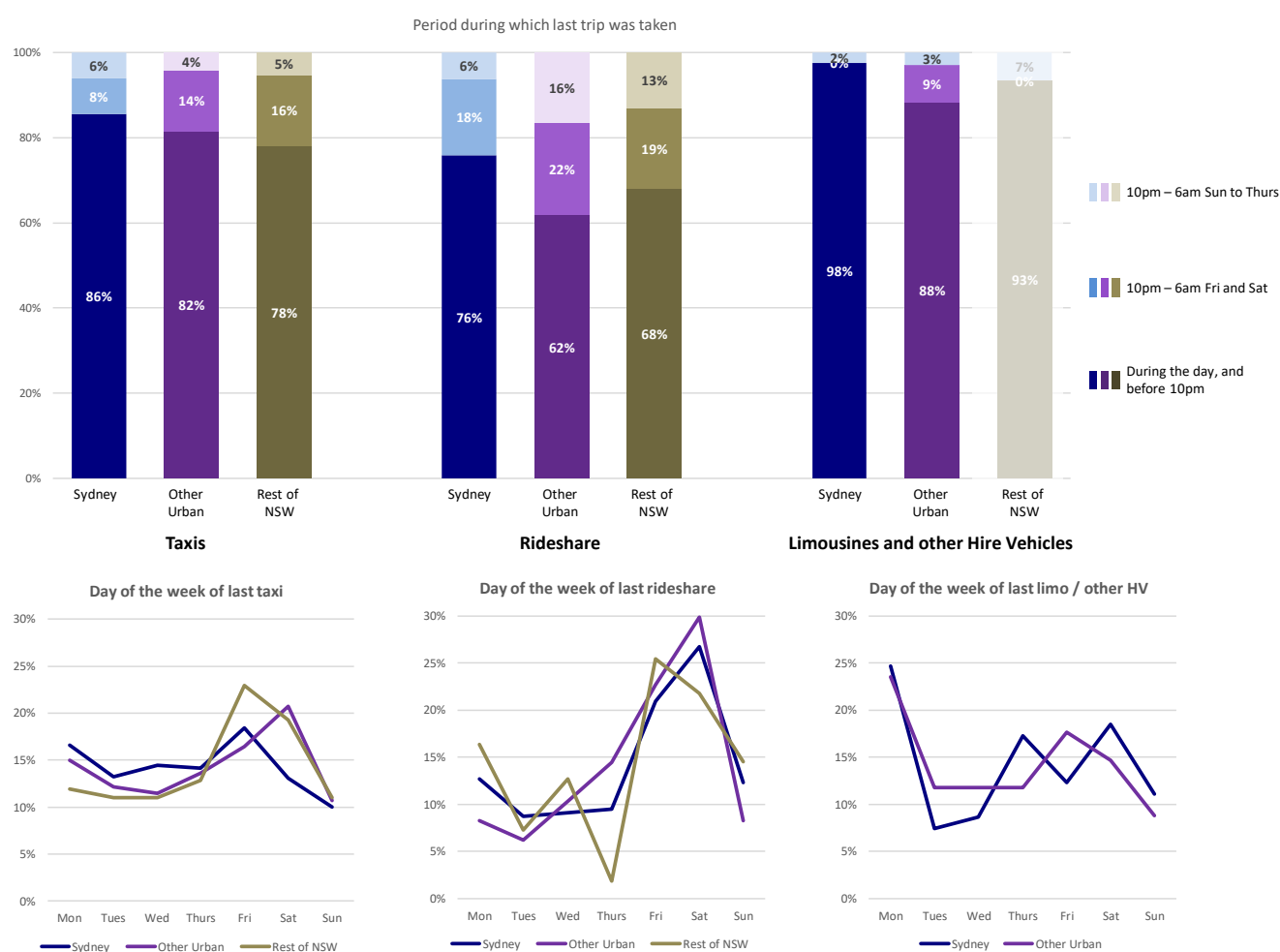
Time

The great majority of last trips reported on were during the day or before 10pm.

In Sydney, across all three types of transport between 78% and 86% were daytime or before 10pm trips. Of the small proportions of trips taken after 10pm and before 6am the next day, the taxi trips were evenly split between Sunday-Thursday and Friday-Saturday, but rideshare and limousine / other hire vehicle trips after 10pm were much more likely to be on Friday and Saturday nights than Sunday-Thursday nights.

Overall, rideshare trips showed a stronger concentration around Fridays and Saturdays as compared to taxis, which were more evenly distributed through the week – albeit with a weekend peak.

Figure 56: Last trip – Period and day commenced Q38



Base = Used transport in the last 6 months [Sydney n=81-725; Other Urban n=34-140; Rest of NSW n=15*-109]

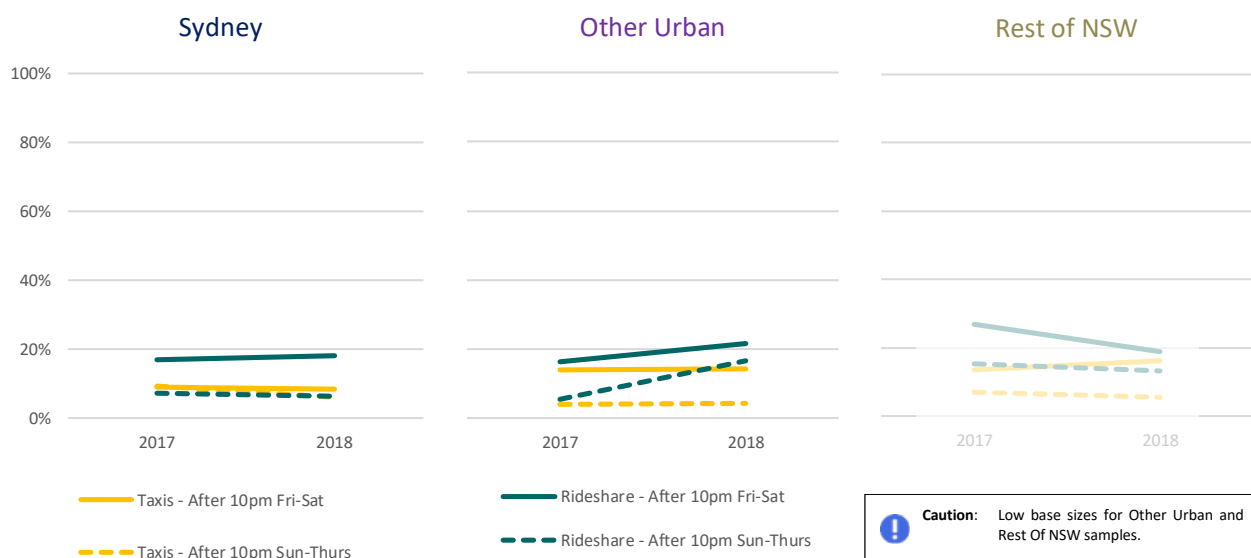
Caution: Low base sizes for Other Urban and Rest Of NSW samples.

Note: This question was slightly modified from 2017 to 2018. In 2017 the response table showed up to midnight for each day, and then midnight-6am as part of the following day. The data suggested that some respondents were mis-classifying trips taken after midnight. In 2018 a separate category of 'after midnight' was added to each day, and the following day started with 'early morning – midday'. The improved response scale has given a more natural looking distribution, and should be continued for future iterations of the survey.

The tracking chart looking at proportion of last trips reported on being after 10pm shows an increase in propensity for trips in other urban areas to be after 10pm both Friday-Saturday, and also Sunday-Thursday.

The rest of NSW samples here are very small, and so the apparent movements should not be treated as substantive.

Figure 57: Last trip – Change in proportion of Last Trips after 10pm ^{Q38}



Note: Due to changes in the way this question was asked in 2018, some care should be taken comparing the 2018 results to 2017.

Pick-up Location

Private homes were the most commonly reported pick up point for a last trip. Taxis (and limousines and other hire vehicles) were somewhat more likely than rideshare to be used to or from an airport or transport hub, while a slightly higher proportion of rideshare trips are to or from a pub, club or similar type of location.

Figure 58: Last trip – pick up locations ^{Q37}

i NOTE: Small bases sizes for Other Urban and Rest of NSW. Interpret grey numbers with caution.

Sydney		Taxi		Rideshare		Limousines or other hire vehicle services	
Last trip – Pick up / Drop off locations		Pick up	Drop off	Pick up	Drop off	Pick up	Drop off
Sample size (Excludes can't recall):		649	650	727	727	82	82
A private home or apartment		33%	46%	45%	48%	56%	28%
A workplace or office		13%	12%	9%	11%	9%	1%
A shop or shopping centre		4%	4%	4%	4%	2%	2%
A pub, club or other similar type of location		5%	5%	13%	9%	0%	10%
In a CBD , town centre or other busy area		12%	5%	10%	5%	0%	4%
At an event		2%	4%	3%	6%	1%	13%
At an airport		19%	17%	9%	10%	29%	37%
Train station / other transport connection		7%	3%	5%	3%	1%	2%
Hospital or medical facility		2%	3%	1%	1%	0%	1%
Hotel		0%	0%	1%	0%	0%	0%
Somewhere else		<1%	<1%	1%	1%	1%	1%

Other Urban		Taxi		Rideshare		Limousines or other hire vehicle services	
Last trip – Pick up / Drop off locations		Pick up	Drop off	Pick up	Drop off	Pick up	Drop off
Sample size (Excludes can't recall):		142	140	98	96	34	33
A private home or apartment		43%	50%	45%	49%	62%	42%
A workplace or office		8%	11%	9%	6%	0%	3%
A shop or shopping centre		6%	5%	0%	2%	3%	0%
A pub, club or other similar type of location		13%	6%	22%	14%	0%	3%
In a CBD , town centre or other busy area		8%	4%	6%	4%	0%	0%
At an event		1%	4%	3%	14%	0%	3%
At an airport		3%	2%	5%	5%	29%	42%
Train station / other transport connection		17%	14%	8%	5%	3%	3%
Hospital or medical facility		1%	2%	1%	0%	3%	0%
Hotel		0%	0%	0%	1%	0%	0%
Somewhere else		1%	1%	0%	0%	0%	3%

Base: Used the type of transport in the last 6 months

Bold figures = Top 3 responses. Most "something else" responses were back-coded into existing categories.

Note small base sizes in some cases.

Rest of NSW							
Last trip – Pick up / Drop off locations		Taxi		Rideshare		Limousines or other hire vehicle services	
	Sample size (Excludes can't recall):	Pick up 110	Drop off 110	Pick up 54	Drop off 55	Pick up 16	Drop off 16
A private home or apartment		41%	47%	54%	35%	63%	25%
A workplace or office		7%	7%	2%	5%	0%	0%
A shop or shopping centre		5%	4%	4%	2%	0%	6%
A pub, club or other similar type of location		15%	17%	19%	13%	0%	0%
In a CBD , town centre or other busy area		12%	4%	11%	7%	0%	0%
At an event		2%	2%	6%	15%	0%	6%
At an airport		9%	11%	2%	15%	31%	63%
Train station / other transport connection		3%	5%	0%	2%	0%	0%
Hospital or medical facility		2%	3%	0%	7%	0%	0%
Hotel		2%	0%	4%	0%	6%	0%
Somewhere else		2%	0%	0%	0%	0%	0%

Base: Used the type of transport in the last 6 months

Bold figures = Top 3 responses. Most “something else” responses were back-coded into existing categories.

Note small base sizes in some cases.

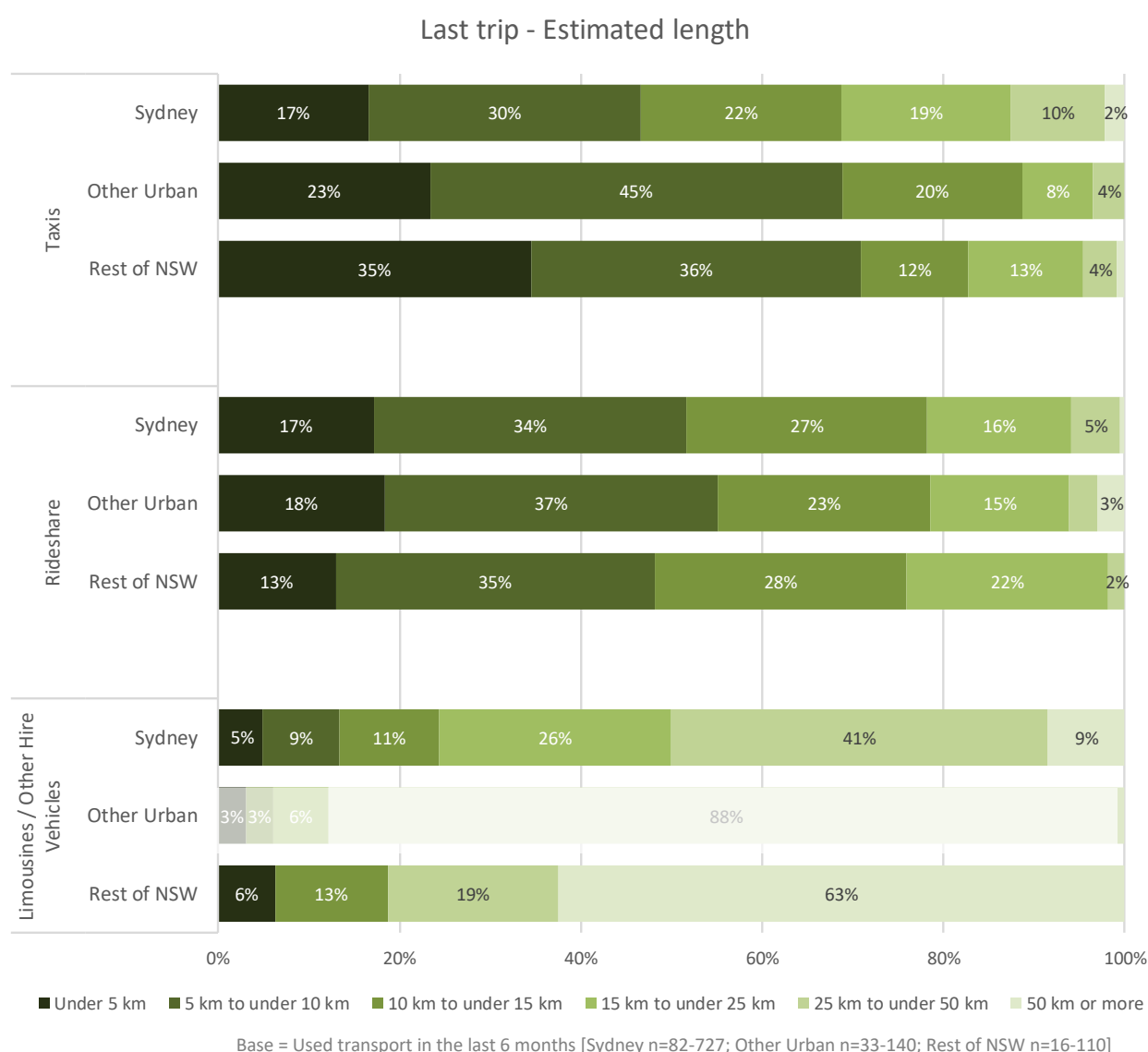
Length

Estimated length of taxi trips tend to be shortest in the rest of NSW sample and longest in Sydney, possibly reflecting the smaller geographic size of centres. Around two thirds of trips outside of Sydney were estimated to be under 10km, compared to half of those in Sydney.

There appears to be less variation in length of rideshare trips across locations (bearing in mind the smaller sample sizes outside Sydney, but this pattern has been observed in both the 2017 and 2018 survey). Rideshare and taxi trips in Sydney are estimated to be similar lengths.

Perhaps not surprising, trips in limousines or other hire vehicles tend to be somewhat longer.

Figure 59: Last trip – Estimated length ^{Q55}



Reason for Choice of Vehicle Type

In the 2018 survey reasons for choosing the particular type of transport service were allowed more detail, collecting not only the *main* reason for the choice, but also any other reasons ('*total*'). In general, perceptions of convenience are still the most important reason for choice, both as the main reason and amongst total reasons.

Waiting times were more important than travel times as the *main* reason, but for taxis quicker travel time was just as likely to appear in the list of *total* reasons. Interestingly, waiting times are much more important in the list of total reasons for rideshare than for taxis.

Figure 60: Reasons for using a taxi for the most recent trip Q40

Reasons for use instead of other transport options or driving yourself		Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
		Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
n=	Main	649	726	82	140	97	34	110	54	16
	Total	404	522	61	69	74	20	53	38	6
More convenient than driving (eg parking / luggage / raining / drinking)	Main	25%	20%	27%	33%	22%	53%	36%	13%	39%
	Total	43%	42%	48%	52%	46%	68%	43%	42%	52%
Quicker to get / shorter waiting time	Main	22%	29%	2%	18%	23%	2%	11%	23%	0%
	Total	36%	55%	9%	31%	47%	2%	28%	46%	0%
I didn't have access to any other transport options	Main	14%	6%	0%	23%	3%	11%	34%	13%	15%
	Total	28%	13%	2%	37%	10%	11%	54%	17%	15%
Quicker or more direct travel time	Main	14%	7%	6%	7%	9%	4%	5%	5%	0%
	Total	34%	28%	16%	33%	21%	23%	20%	33%	29%
More convenient than other paid transport options I could have used	Main	10%	10%	8%	6%	15%	14%	3%	4%	13%
	Total	31%	33%	33%	27%	38%	44%	16%	38%	39%
It's what I am most comfortable or familiar using	Main	4%	2%	5%	5%	3%	4%	3%	9%	10%
	Total	21%	15%	21%	14%	16%	25%	26%	11%	10%
More reliable than alternatives	Main	3%	4%	18%	2%	1%	5%	2%	3%	0%
	Total	12%	25%	40%	19%	18%	32%	13%	12%	13%
Work-related	Main	2%	0%	0%	1%	0%	3%	0%	0%	0%
	Total	3%	1%	0%	1%	0%	3%	0%	2%	0%
Makes different types of vehicle available	Main	2%	1%	16%	1%	2%	0%	0%	0%	8%
	Total	4%	5%	31%	4%	3%	16%	0%	0%	20%
Used for transport to/from train station or airport	Main	1%	0%	0%	2%	0%	0%	2%	0%	0%
	Total	1%	0%	0%	2%	0%	0%	5%	0%	0%
Pre-booked or provided for another reason besides work	Main	1%	1%	4%	1%	0%	0%	1%	0%	4%
	Total	1%	1%	4%	1%	0%	0%	1%	0%	4%
Cheaper than alternatives	Main	1%	17%	5%	2%	21%	0%	1%	30%	5%
	Total	1%	17%	5%	2%	21%	0%	1%	30%	5%

Reasons for use instead of other transport options or driving yourself		Taxis			Rideshare Services			Limousines or Other Hire Vehicles		
n=	Main	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
	Total	649	726	82	140	97	34	110	54	16
	Total	404	522	61	69	74	20	53	38	6
	Total	6%	40%	13%	10%	51%	10%	5%	49%	26%
Could not drive because of an injury / poor vision / travelling with disabled person / too tired	Main	1%	0%	0%	0%	0%	3%	2%	0%	0%
	Total	1%	0%	0%	0%	0%	3%	2%	0%	0%
Quicker or more direct, it was there straight away	Main	1%	0%	0%	1%	0%	0%	0%	0%	0%
	Total	1%	0%	0%	2%	0%	0%	0%	0%	0%
Safety / late at night / safer than public transport	Main	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Total	0%	1%	0%	0%	0%	0%	0%	3%	0%
Another reason	Main	1%	1%	8%	0%	1%	0%	1%	0%	6%
	Total	3%	2%	14%	3%	3%	0%	4%	0%	18%

Base = Used transport in the last 6 months

Obtaining a Vehicle

The bulk of taxis (79%-91%) are obtained through a combination of rank and hail, and by phoning taxi companies. In Sydney rank and hail represented slightly over half of all most recent taxi trips (55%). Outside of Sydney the proportions switch to be more dominantly from telephone, with hailing in particular declining to a negligible contribution.

Rideshare is almost exclusively obtained by smartphone apps (three quarters of all last rideshares were obtained this way) or by an internet booking. The relatively small number of last trips that were by limousines and other hire vehicles were mostly obtained by phone or internet bookings, or by contacting a driver directly.

Figure 61: Last trip – Method of obtaining vehicle ^{Q41}

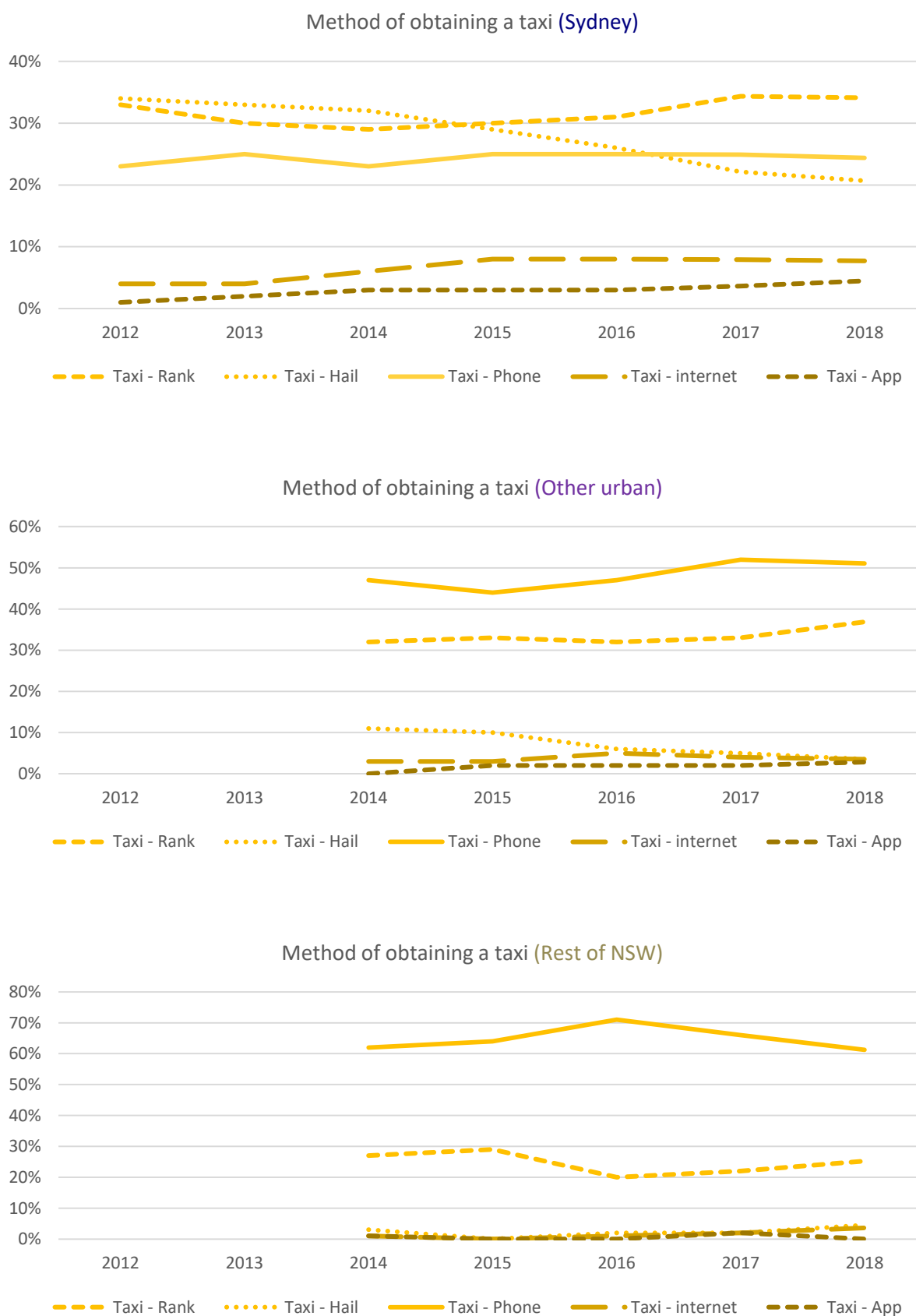
i NOTE: Small bases sizes for Other Urban and Rest of NSW. Interpret grey numbers with caution.

Last trip – Method of obtaining vehicle	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	648	141	111	727	97	54	81	34	15*
At a taxi rank	34%	37%	25%						
Hailed /waved down on the street	21%	4%	5%						
Rank and Hail	55%	40%	30%						
Phoned a taxi company	24%	51%	61%						
Rank and Hail + Phone taxi company	79%	91%	91%						
By calling a phone number				3%	0%	15%	23%	71%	40%
By internet booking	8%	4%	4%	13%	14%	11%	28%	12%	27%
Contacted a driver directly	4%	1%	1%	2%	4%	4%	22%	6%	7%
Had a regular booking	2%	0%	1%	2%	0%	0%	1%	0%	0%
Used a smartphone application (app)	4%	3%	0%	78%	81%	70%	7%	0%	13%
Some other way	1%	1%	1%	1%	0%	0%	4%	6%	0%
I'm not sure because someone else organised it	2%	1%	3%	2%	0%	0%	14%	6%	13%

Bold figures = 20%+ of category. Note small base sizes in some cases.

The most substantive change over time in how taxis are obtained has been the steady reduction in the proportion obtain by hailing in the street (see tracking charts next page). Outside of this change, the relative proportions of different methods are more exhibiting slight fluctuations than major changes. The proportion of taxis obtained by phone is higher outside Sydney, with hailing in particular much less common.

Figure 62: Last trip – Changes in method of obtaining vehicle ^{Q41}



In Sydney booked taxis were quite likely to have been pre-booked (42%) or ASAP / next available (58%) bookings. Outside Sydney, taxis were predominantly ASAP bookings. In all locations rideshare was much more dominated by ASAP bookings, while limousines and other hire vehicles were predominantly pre-booked.

Figure 63: Last trip – Type of booking ^{Q48}

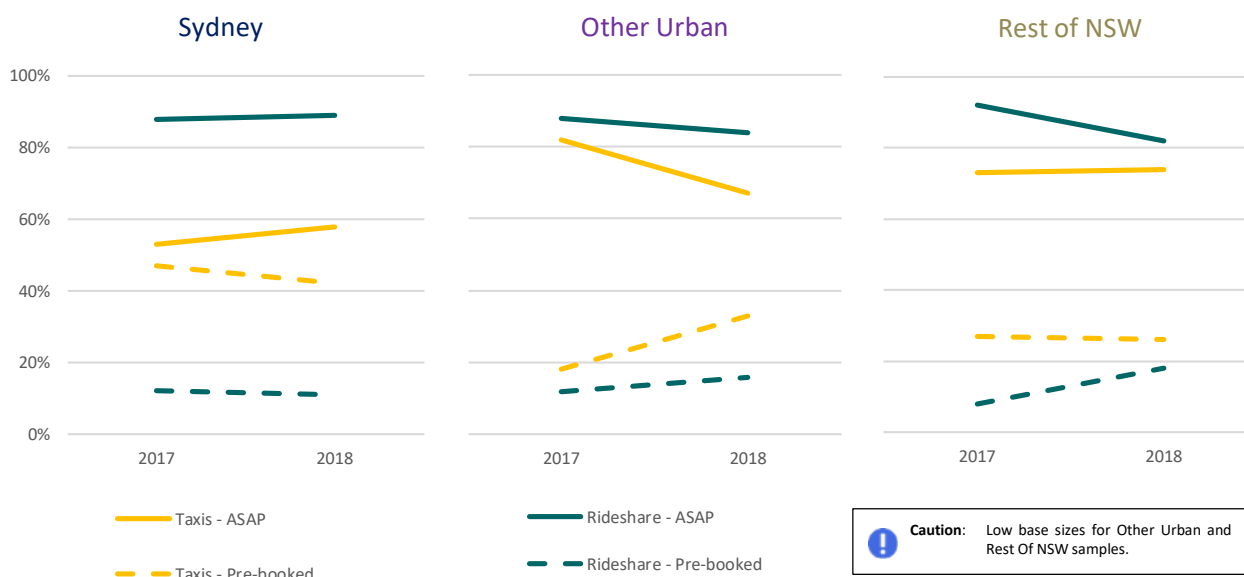
i NOTE: Reduced base sizes / small bases sizes for Other Urban and Rest of NSW.

Last trip – Type of booking	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	267	82	72	695	97	54	66	30	13*
ASAP (as soon as possible / next available)	58%	67%	74%	89%	84%	81%	8%	7%	15%
Pre-booked (for a particular time)	42%	33%	26%	11%	16%	19%	92%	93%	85%

From 2017 to 2018 there was an apparent increase in the proportion of booked taxis that were ASAP in Sydney, but a sharp decline in other urban areas. It should be noted that sample sizes are small, and these variations are not statistically significant, however it will be of interest to observe whether these differences may be indicative of real changes as we observe it over several more waves.

Figure 64: Last trip – Changes in type of booking ^{Q48}

i NOTE: Reduced base sizes / small bases sizes for Other Urban and Rest of NSW.



Awareness of service provider

Users of rideshare services are much more aware of who the provider is than users of taxis or users of limousines and other hire vehicles. This is as observed also in 2017.

Around half of taxi users who booked their taxi were either aware of the service provider identity, or at least “*thought so*”. However, much fewer of those who caught a taxi by rank or hail did – which is a natural consequence of the method of acquisition. Only around 1-in-3 users of limousines and other hire vehicles thought they were aware.

However, over 80% of users of rideshare in both Sydney and other urban areas said they knew who the provider was, as did nearly three quarters of the small sample of rideshare users in the rest of NSW. To some extent this is a factor of the dominance of Uber in the rideshare market, with 94% of Sydney rideshare users aware of the service provider identifying Uber, along with 98% in other urban areas and 91% in the rest of NSW. These figures are comparable with 2017, when all were between 93%-98% as well. By contrast, a wide range of taxi providers were identified by name.

Figure 65: Last trip – Awareness of service provider Q42/Q45

i NOTE: Small bases sizes for Other Urban and Rest of NSW. Interpret grey numbers with caution.

Last trip – Awareness of service provider		Taxi					
Base: Used the type of transport in the last 6 months AND method of obtaining last vehicle		Sydney Rank & Hail	Sydney Booked	Other Urban Rank & Hail	Other Urban Booked	Rest of NSW Rank & Hail	Rest of NSW Booked
Sample size		355	238	57	81	33	71
Aware		17%	47%	18%	39%	25%	37%
“Think so”		4%	3%	14%	11%	2%	7%
Not aware		78%	50%	68%	50%	72%	56%

		Rideshare			Limousines or other hire vehicle services		
		Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size		685	94	52	48	28*	13*
Aware		80%	82%	68%	30%	29%	37%
“Think so”		2%	1%	5%	4%	5%	6%
Not aware		17%	18%	27%	66%	66%	57%

Bold figures = 50%+ of category. Note small base sizes in some cases.

Consideration of booking when using rank and hail

Around 1-in-5 respondents in Sydney whose most recent trip was a rank or hail taxi did at least consider calling or booking a vehicle too – very similar to the 2017 figure of 17%. The sample for outside of Sydney is much smaller, and has been more variable. In 2017 more of the small group of respondents said they had considered calling or booking a taxi, whereas in 2018 fewer did. Given the small sample sizes involved, these apparent fluctuations should not be considered particularly reliable, but do indicate collectively that similar to Sydney, the experience occurs - but in a minority of cases.

Figure 66: Rank and Hail taxi users who considered calling or booking transport instead ^{Q43}

	Sydney	Other Urban	Rest of NSW
Proportion of people whose last trip was by taxi obtained from Rank or Hail who at least considered calling or booking instead:	18%	12%	9%
Sample size	355	57	33

Base = Used Rank or Hail taxi for the last trip

Clearly the most common reason for not calling or booking a vehicle after considering doing so was the immediate access to a taxi by rank or hail. Beyond this immediate availability, the two most common other reasons were not expecting a booked taxi to be any faster, or not wanting to pay a booking fee. Even amongst the small sample of cases outside of Sydney, these same three reasons appeared indicatively to be the most prevalent.

The relative proportions of these reasons is very consistent with 2017, even with the small samples involved.

Figure 67: Reasons for not calling or booking transport after considering that option ^{Q44}

 NOTE: Small bases sizes. Interpret grey numbers with caution

Reasons for not calling or booking after considering that option	Sydney	Other Urban	Rest of NSW
There was a taxi immediately available at the rank / to be hailed on the street	52%	43%	67%
Didn't think a booked taxi would arrive any faster	22%	-	-
Did not want to pay a booking fee	19%	57%	-
Didn't know how to book a taxi or other vehicle	11%	-	-
Didn't have access to a phone or the internet to make a booking	8%	-	33%
Wanted to be anonymous	3%	-	-
Something else	3%	-	-
Sample size	63	7*	3*

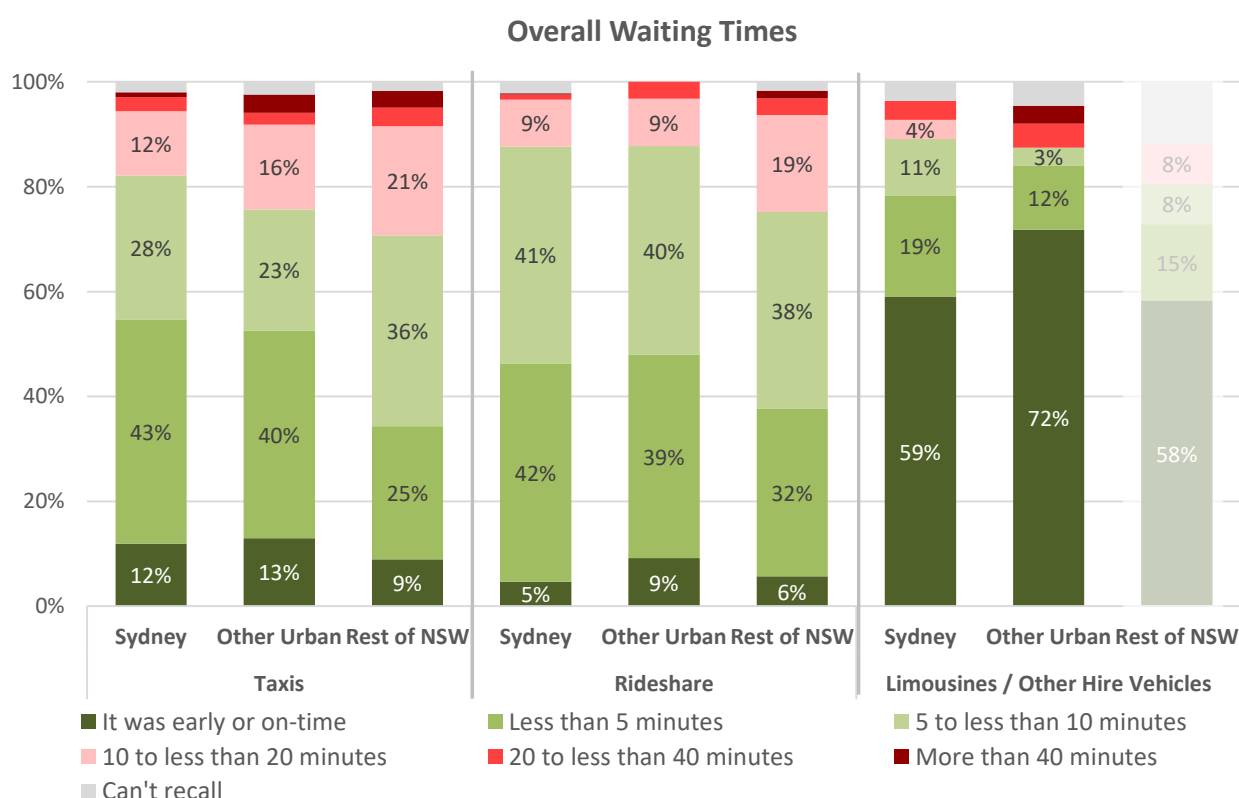
Base = Used Rank or Hail taxi for the last trip AND considered calling or booking transport

Waiting Time

Overall around 4-in-5 respondents got their vehicle within 10 minutes on their last trip. Reported waiting times were slightly longer outside of Sydney.

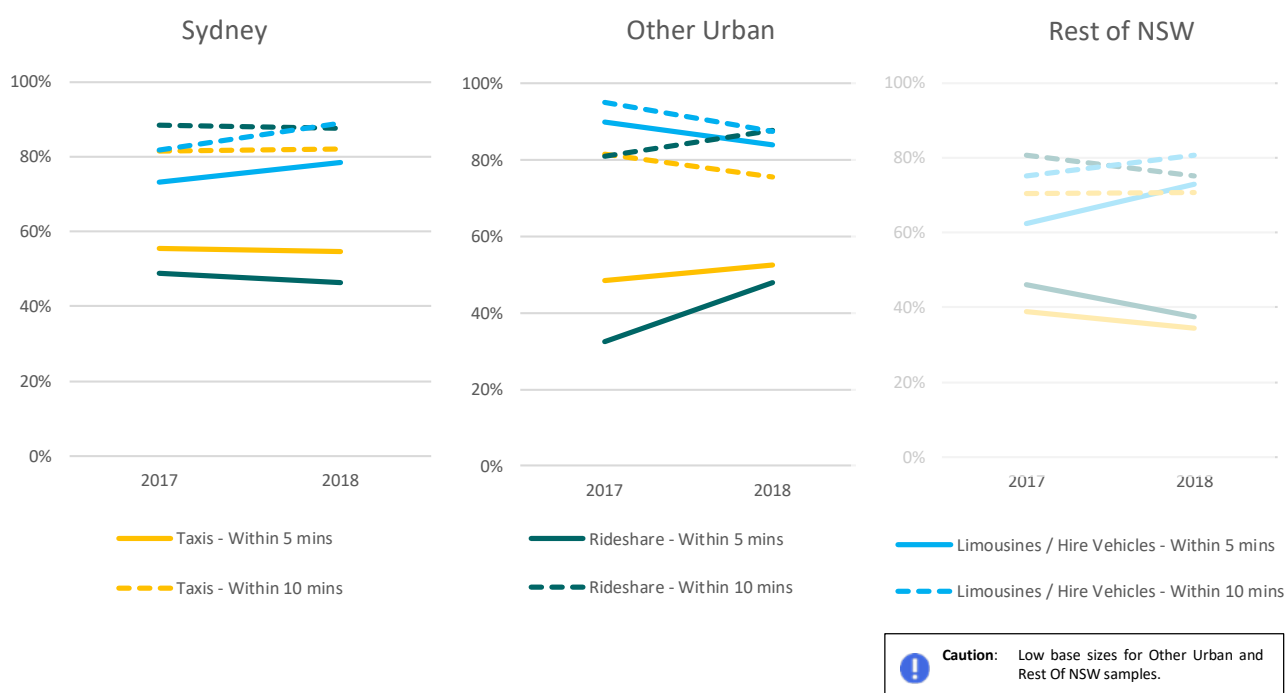
Figure 68: Overall waiting times across all methods of obtaining a vehicle ^{Q46/47/50/51/52}

Last trip – Overall Waiting Time	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	649	140	110	726	97	54	82	34	16*
It was early or on-time (pre-booked only)	12%	13%	9%	5%	9%	6%	59%	72%	58%
Less than 5 minutes	43%	40%	25%	42%	39%	32%	19%	12%	15%
Within 5 minutes	55%	53%	34%	46%	48%	38%	78%	84%	73%
5 to less than 10 minutes	28%	23%	36%	41%	40%	38%	11%	3%	8%
Within 10 minutes	82%	76%	71%	88%	88%	75%	89%	87%	81%
10 to less than 20 minutes	12%	16%	21%	9%	9%	19%	4%	0%	8%
20 to less than 40 minutes	3%	2%	4%	1%	3%	3%	4%	5%	0%
More than 40 minutes	1%	3%	3%	0%	0%	1%	0%	3%	0%



Base = Last trip within last 6 months [Sydney n=82-726; Other Urban n=34-140; Rest of NSW n=16-110]

Figure 69: Changes in overall waiting times across all methods of obtaining a vehicle Q46/47/50/51/52



Detailed waiting times by method of obtaining vehicles

While there was little overall difference in the waiting times reported for taxis and rideshare, in rideshare's core category of ASAP booking, rideshare users did report shorter wait times than taxi users. For pre-booked cars though, interestingly taxis score better than rideshare.

Figure 70: Detailed waiting times by methods of obtaining a vehicle Q46/47/50/52

Last trip – Overall Waiting Time	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Rank									
Less than 5 minutes	69%	84%	57%						
5 to less than 10 minutes	22%	8%	36%						
10 to less than 20 minutes	5%	5%	6%						
20 to less than 40 minutes	2%	0%	0%						
More than 40 minutes	0%	0%	0%						
Can't recall	1%	2%	0%						
Sample	221	52	28						
Hail									
Less than 5 minutes	67%	67%	81%						
5 to less than 10 minutes	28%	20%	0%						
10 to less than 20 minutes	4%	0%	19%						
20 to less than 40 minutes	0%	0%	0%						
More than 40 minutes	0%	0%	0%						
Can't recall	1%	13%	0%						
Sample	134	5	5						
ASAP Booking									
Less than 5 minutes	11%	16%	5%	46%	45%	37%	23%	0%	0%
5 to less than 10 minutes	45%	39%	48%	44%	45%	38%	57%	33%	50%
10 to less than 20 minutes	34%	29%	33%	8%	7%	20%	20%	0%	50%
20 to less than 40 minutes	6%	6%	4%	1%	4%	2%	0%	0%	0%
More than 40 minutes	2%	9%	7%	0%	0%	0%	0%	67%	0%
Can't recall	1%	2%	4%	1%	0%	2%	0%	0%	0%
Sample	156	55	53	617	81	44	5	2	2
Pre-Booking									
Early or on time	64%	69%	49%	38%	56%	31%	78%	85%	83%
Less than 5 minutes	8%	0%	16%	16%	9%	9%	5%	5%	0%
5 to less than 10 minutes	15%	17%	21%	25%	13%	33%	9%	2%	0%
10 to less than 20 minutes	7%	12%	10%	14%	21%	10%	0%	0%	0%
20 to less than 40 minutes	3%	0%	5%	1%	0%	9%	3%	3%	0%
More than 40 minutes	2%	0%	0%	1%	0%	8%	0%	0%	0%
Can't recall	2%	3%	0%	5%	0%	0%	5%	5%	17%
Sample	122	27	20	89	16	10	62	28	11

Waiting time estimates

Waiting time estimates are extremely common for ASAP booked rideshares, with only 2%-4% who were confident they were not given a waiting time estimate.

For taxis, providing waiting time estimates is less widespread, though still common. Around half of the respondents from Sydney who had booked an ASAP taxi recalled being given an estimate, while outside of Sydney slightly more did in other urban areas (62%) and slightly fewer in the rest of NSW (42%). Given the smaller size of these samples outside Sydney this level of variability does not necessarily indicate substantially different practices.

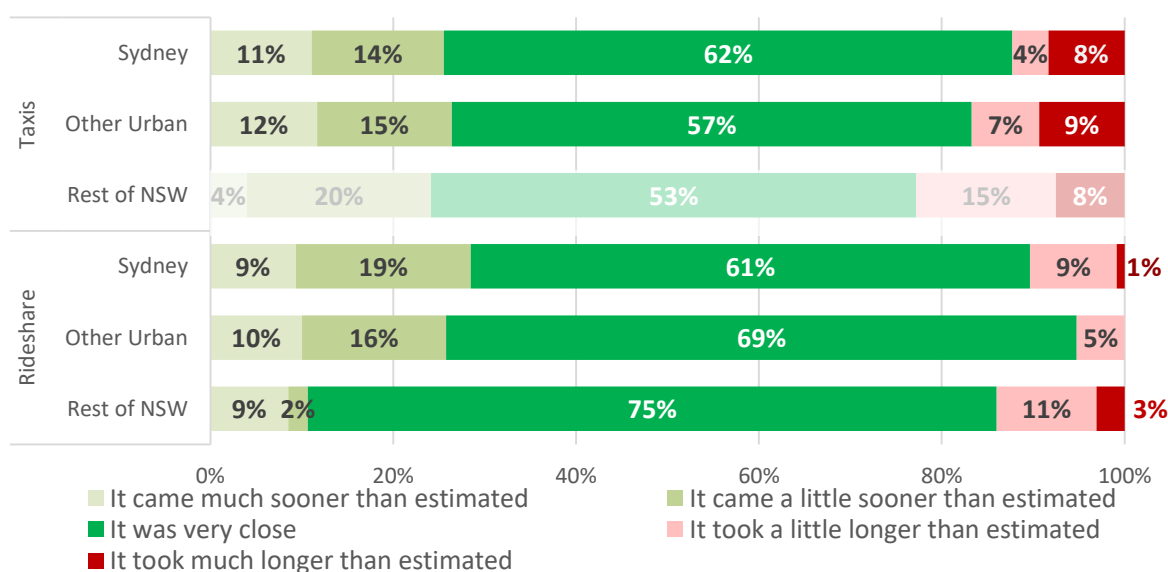
Figure 71: Last trip – Prevalence of being given a waiting time estimate for ASAP bookings ^{Q49}

Last trip – Given waiting time estimate	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	156	55	53	617	81	44	5*	2*	2*
Yes	53%	62%	42%	94%	95%	90%	100%	50%	50%
No	32%	23%	38%	2%	3%	4%	0%	50%	50%
Can't recall	15%	15%	20%	4%	2%	6%	0%	0%	0%

Waiting time estimates were mostly considered very close, or the vehicle actually arrived sooner than estimated. Only small proportions of those given an estimate by either taxis or rideshare services reported the vehicle being longer than estimated. The survey results suggest that rideshare waiting time estimates are perceived by users as somewhat more accurate than those for taxis.

These patterns are consistent with 2017. Sydney rideshare is the only combination with a large enough sample size to look meaningfully at the tracking variation, and that shows very consistent results across the two surveys. Across other location / service combinations the 2018 results are indicative of fewer earlier than estimated arrivals, but this is only a suggestion given the sample sizes, and would need to be examined over future waves for more confidence.

Figure 72: Last trip – Accuracy of waiting time estimate for ASAP bookings ^{Q53}



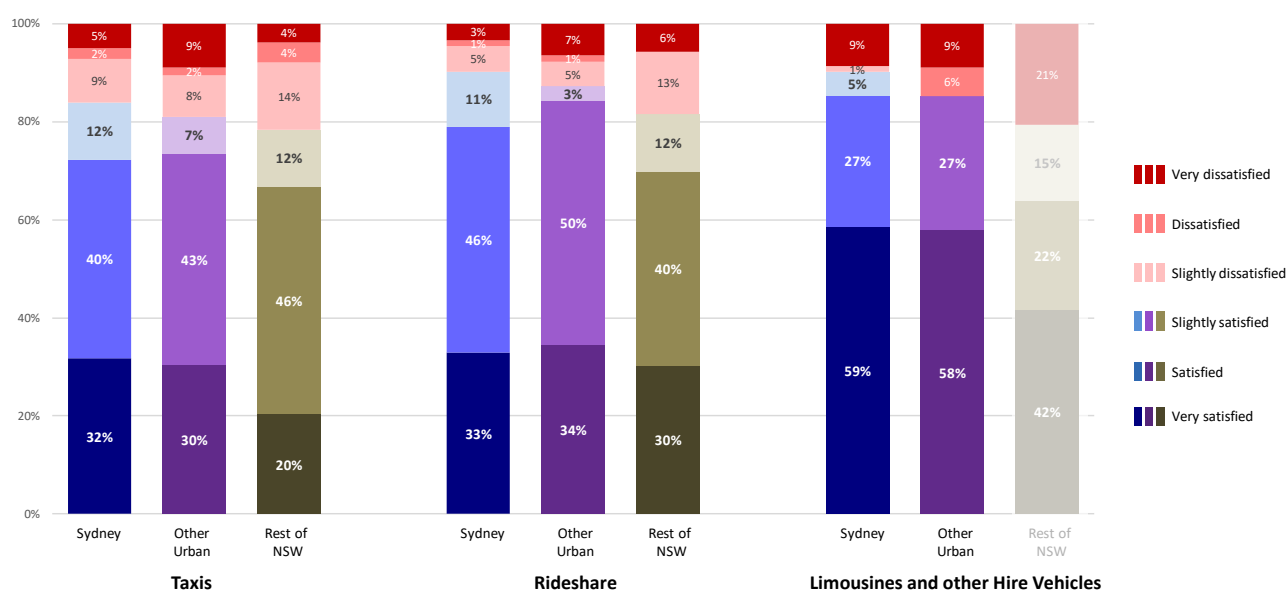
Base = Last trip within last 6 months by ASAP booking and given a waiting time estimate
[Sydney n=83-582; Other Urban n=34-78; Rest of NSW n=22-40]

Satisfaction with waiting times

Satisfaction with waiting times remains strong (78%-90%) and fairly consistent across locations and types of transport service, though there were some small variations.

- ⊙ Satisfaction with rideshare was slightly higher than with taxis in all locations in both 2017 and 2018.
- ⊙ Satisfaction was slightly higher from respondents in the rest of NSW in 2017, but was lowest in 2018. This was the only location to show any nett changes from 2017 to 2018, with Sydney and other urban areas within $\pm 2\%$ for both taxis and rideshare across surveys.

Figure 73: Last trip – Satisfaction with waiting time Q54

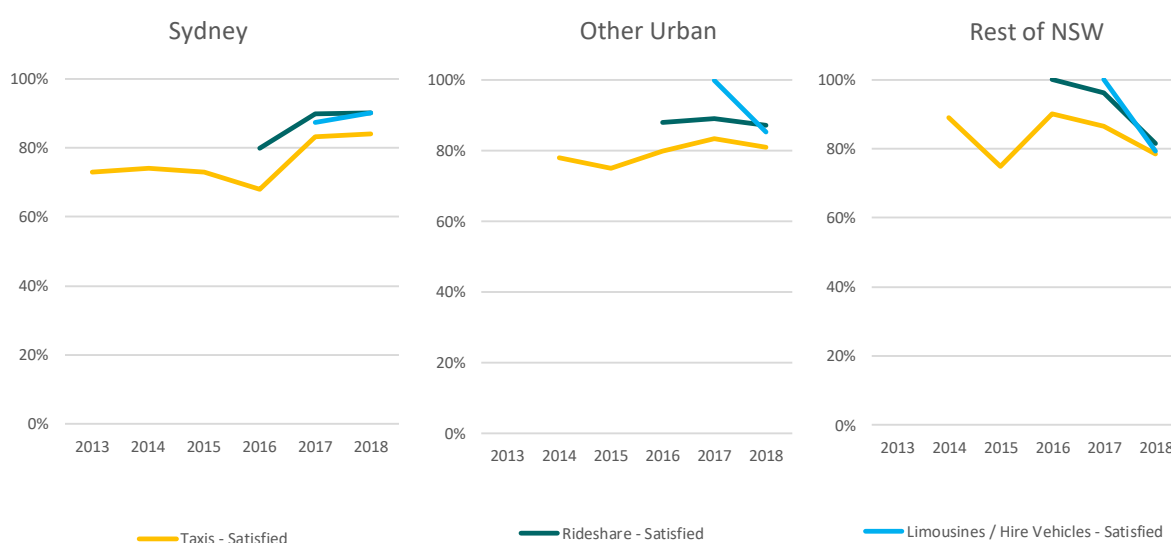


Last trip – Waiting Time Satisfaction	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	649	140	110	726	97	54	82	34	16*
Very Satisfied	32%	30%	20%	33%	34%	30%	59%	58%	42%
Satisfied	40%	43%	46%	46%	50%	40%	27%	27%	22%
Slightly satisfied	12%	7%	12%	11%	3%	12%	5%	0%	15%
Total Satisfied	84%	81%	78%	90%	87%	82%	90%	85%	79%
Slightly dissatisfied	9%	8%	14%	5%	5%	13%	1%	0%	0%
Dissatisfied	2%	2%	4%	1%	1%	0%	0%	6%	0%
Very dissatisfied	5%	9%	4%	3%	7%	6%	9%	9%	21%
Total Dissatisfied	16%	19%	22%	10%	13%	18%	10%	15%	21%

Satisfaction with waiting times in Sydney was stable across the two surveys with the new methodology, and for taxis at the highest level seen back to 2013 when this measure commenced. Rideshare is consistently slightly ahead of taxis.

In other urban areas rideshare is also consistently ahead of taxis, and to a similar extent. Both services have seen fairly stable results across waves of the survey. The rest of NSW fluctuates more with relatively smaller sample sizes outside of taxis, but satisfaction with waiting times for all services was lower in 2018 in this area.

Figure 74: Last trip – Changes in satisfaction with waiting time ^{Q54}



Caution: Low base sizes for Other Urban and Rest Of NSW samples.

Tolerance

In the 2017 survey there was some suggestion that Sydney respondents were the least tolerant of waiting times, giving slightly lower average satisfaction scores for all waiting times (when rolling all transport types together). However, in the 2018 survey Sydney respondents have the *highest* satisfaction scores at each increment of waiting time.

This pattern, for a measure like tolerance that should be fairly stable, suggests that the margin of the differences observed are likely to be within normal fluctuations, rather than revealing substantively different expectations and tolerances.

Fares

Note: In 2017 this question used the response categories shown below. However, while this encourages more responses by making it easy to answer, it gives less precise data for more sensitive analysis. In 2018 an exact figure (estimate) was required. This resulted in a higher level of respondents saying that they were unsure because someone else paid, or that they could not recall, but gives more detailed and likely more reliable data from the remaining respondents. The tables shown below show the full range of responses at the top, and then a summary excluding the 'others paid / can't recall' in the bottom table. For consistency across years, the bottom 'filtered' data will be used for comparison.

Reported taxi fares in 2018 were higher in Sydney than outside of Sydney, but rideshare fares were more equal across locations. Only 22% of taxi fares in Sydney were under \$20, and 54% were under \$40. However, 43% of Sydney rideshare fares were under \$20 and 78% were under \$40. In other urban areas the sample size is much smaller, but both taxi fare and rideshare fares were reported to be around the same distribution of costs as Sydney rideshare fares.

Figure 75: Last trip – Fares paid ^{Q59}

Top table: full responses; Bottom table: Excluding when others paid / can't recall

Last trip – Fares Paid <i>Full responses, recoded to categories</i>	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
<i>Sample size</i>	649	140	110	726	97	54	82	34	16*
Less than \$10 <i>Category 1</i>	2%	4%	4%	4%	6%	5%	0%	0%	0%
At least \$10 and less than \$20 <i>Category 2</i>	13%	24%	27%	24%	27%	17%	1%	3%	5%
Less than \$20	15%	28%	32%	27%	33%	22%	1%	3%	5%
At least \$20 and less than \$30 <i>Category 3</i>	15%	19%	14%	16%	16%	11%	1%	0%	0%
At least \$30 and less than \$40 <i>Category 4</i>	8%	4%	5%	6%	7%	7%	0%	0%	8%
Less than \$40	38%	52%	51%	50%	55%	40%	3%	3%	13%
At least \$40 and less than \$60 <i>Category 5</i>	12%	6%	7%	7%	8%	15%	6%	6%	0%
At least \$60 and less than \$100 <i>Category 6</i>	13%	3%	5%	6%	2%	0%	25%	29%	17%
At least \$100 and less than \$150 <i>Category 7</i>	6%	1%	1%	1%	0%	0%	16%	10%	4%
\$150 or more <i>Category 8</i>	2%	0%	0%	0%	1%	0%	9%	36%	34%
\$40 or more	31%	9%	13%	15%	11%	12%	72%	80%	38%
<i>I'm not sure because someone else paid</i>	11%	13%	11%	15%	15%	26%	30%	6%	13%
<i>Can't recall</i>	17%	25%	25%	22%	18%	20%	12%	10%	19%

Last trip – Fares Paid <i>EXCLUDING: Other paid / Can't recall</i>	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
<i>Sample size (after excluding others paid / can't recall)</i>	463	87	70	461	65	29*	48	28*	11*
Less than \$20	22%	46%	50%	43%	49%	40%	2%	4%	7%
Less than \$40	54%	83%	80%	78%	83%	73%	4%	4%	19%
\$40 or more	46%	17%	20%	22%	17%	27%	96%	96%	81%

Average Fare <i>Mean of exact \$ estimates</i>	\$49	\$24	\$27	\$29	\$26	\$26	\$110	\$172	\$132
Median # (ie: 50% less costly / 50% more costly)	\$35	\$20	\$19	\$20	\$20	\$23	\$90	\$103	\$126

The median fare is less affected by the small number of extremely high fare estimates reported than is the mean / average.

The tracking chart shows that fares in both Sydney and other urban areas were slightly more expensive in 2018 compared to 2017 for all types of service.

Figure 76: Last trip – Change in fares paid [Excluding ‘others paid / can’t recall’] ^{Q59}



Fares for point-to-point transport are of course closely tied to length of trip, and so a further breakdown of fares by distance was examined. Sample sizes are very small within individual distance categories, but in Sydney where there were larger total samples a clear pattern can be seen comparing taxi and rideshare fares by estimated length.

Average fare x distance	Taxis	Rideshare
<i>Mean \$ estimate</i>	Sydney	Sydney
Less than 5 km	\$17	\$19
5 km to under 10 km	\$28	\$20
10 km to under 15 km	\$46	\$30
15 km to under 25 km	\$71	\$47
25 km to under 50 km	\$91	\$75
50 km or more	\$237	\$115
Total Sample	439	433

For all but the shortest trips, Sydney users of rideshare services reported a lower average fare than did users of taxi services.

This pattern strongly supports (or reinforces) the perception that respondents had that one of the primary advantages of rideshare is the cost or value proposition. A similar pattern was apparent in the

categorical data gathered in 2017, and the more precise exact estimate data gathered in 2018 allows us to put an estimate of the magnitude of the difference in dollar terms.

Sample sizes in other urban areas were too small to consider the data definitively, but even with the small number of cases spread across trip lengths, the same basic pattern of lower costs for rideshare users was strongly suggested.

The detailed breakdown of taxi fares (see next page) shows that respondents whose most recent taxi was by hailing reported somewhat lower fares than those who obtained their taxi by other methods.

Figure 77: Detailed fare paid by methods of obtaining a taxi ^{Q59}

Last trip – Fare paid x method		Taxi		
Base: Used the type of transport in the last 6 months		Sydney	Other Urban	Rest of NSW
Rank	Average:	\$49	\$21	\$26
Less than \$10		3%	6%	7%
At least \$10 and less than \$20		10%	27%	31%
At least \$20 and less than \$30		14%	18%	14%
At least \$30 and less than \$40		10%	4%	7%
At least \$40 and less than \$60		11%	8%	3%
At least \$60 and less than \$100		17%	2%	7%
At least \$100 and less than \$150		6%	0%	0%
\$150 or more		2%	0%	0%
I'm not sure because someone else paid		12%	12%	7%
Can't recall		15%	24%	24%
	Sample	222	51	29*
Hail	Average:	\$28	-	\$22
Less than \$10		3%	0%	0%
At least \$10 and less than \$20		27%	0%	20%
At least \$20 and less than \$30		17%	0%	20%
At least \$30 and less than \$40		10%	0%	20%
At least \$40 and less than \$60		13%	0%	0%
At least \$60 and less than \$100		4%	0%	0%
At least \$100 and less than \$150		0%	0%	0%
\$150 or more		1%	0%	0%
I'm not sure because someone else paid		11%	40%	0%
Can't recall		15%	60%	40%
	Sample	133	5*	5*
Called taxi company	Average:	\$46	\$25	\$26
Less than \$10		1%	3%	3%
At least \$10 and less than \$20		12%	28%	27%
At least \$20 and less than \$30		16%	24%	13%
At least \$30 and less than \$40		5%	4%	3%
At least \$40 and less than \$60		14%	7%	10%
At least \$60 and less than \$100		14%	3%	3%
At least \$100 and less than \$150		4%	1%	0%
\$150 or more		1%	0%	0%
I'm not sure because someone else paid		7%	8%	13%
Can't recall		25%	22%	27%
	Sample	157	72	67
All other methods	Average:	\$65	\$57	\$34
Less than \$10		1%	0%	14%
At least \$10 and less than \$20		6%	0%	0%
At least \$20 and less than \$30		12%	9%	43%
At least \$30 and less than \$40		9%	0%	0%
At least \$40 and less than \$60		10%	0%	0%
At least \$60 and less than \$100		18%	18%	14%
At least \$100 and less than \$150		15%	0%	0%
\$150 or more		2%	0%	0%
I'm not sure because someone else paid		12%	36%	14%
Can't recall		15%	36%	14%
	Sample	123	11*	7*

Fare estimates

Reported levels of getting fare estimates for hire vehicles is high, but not at the near ubiquitous levels seen for waiting time estimates (where they are over 90%). There were no changes in the reported levels of getting an estimate for Sydney respondents compared to 2017, but those in other urban areas were somewhat more likely to report getting an estimate than 12 months previously (by 11%-13%).

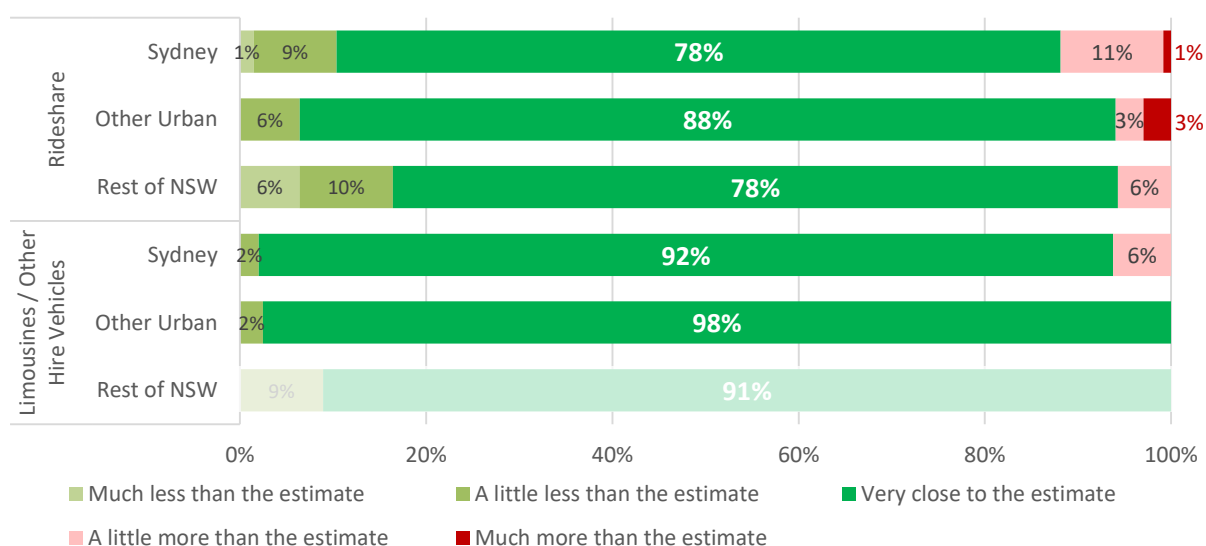
Figure 78: Last trip – Prevalence of being given a fare estimate for hire vehicle bookings ^{Q58}

Last trip – Given fare estimate	Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	726	97	54	81	34	16*
Yes	82%	87%	84%	59%	93%	87%
No	6%	5%	5%	27%	4%	5%
Can't recall	12%	9%	11%	14%	3%	8%

While fare estimates are not quite as common, they are still perceived as being more accurate. In Sydney and other urban areas there is sufficient sample size for rideshare customers given an estimate to interpret the accuracy results with some confidence. In Sydney 78% of 599 customers said the estimate was *very close to the final fare*, while 88% of 84 customers in other urban areas said the same thing.

While only small proportions of customers felt the actual fare was more or much more than the estimate, there was an increase in the numbers in both areas. 3% of the other urban customers said the actual fare was *much more*, compared to 0% in 2017. In Sydney, 12% said the fare was more than the estimate in 2018, compared to just 5% in 2017.

Figure 79: Last trip – Accuracy of fare estimate for hire vehicle bookings ^{Q60}



Base = Last trip within 6 months by hire vehicle and given a fare estimate [Sydney n=48-599; Other Urban n=31-84; Rest of NSW n=14-45]

Comparing fares

Relatively few respondents who'd used hire vehicles reported actively comparing fares before their last trip, with users of limousines and other hire vehicles being marginally more likely than users of rideshare to report doing so.

In Sydney 18% of rideshare users $n=726$ did, compared to 23% of limousine / other hire vehicle users $n=82$. In other urban areas the comparable figures were 7% $n=97$ and 29% $n=34$; while in the rest of NSW they were 24% $n=54$ and 44% $n=16^*$. Sample sizes outside Sydney are too small and variable across the two waves of the survey for confident interpretation of trends, but in Sydney both the rideshare and limousine / other hire vehicle proportions were slightly higher in 2018 than in 2017.

Comparing prices on the internet or by using apps was the most common method – being used by a little over two-thirds of all respondents who had compared prices.

Around half of rideshare users in Sydney who didn't compare prices indicated that they *always use that provider* and also that *they were happy with the price estimate* – figures that are very close to the previous survey. Of the small group who had used a limousine or other hire vehicle and not compared prices, also as was the case in 2017, there is a suggestion that they were more likely to be using a regular provider.

Sample sizes for other locations are smaller, but the patterns are broadly similar to Sydney – with the possible exception that rideshare users in other urban areas may have not shopped around because they were more likely to be happy with the price estimate.

Figure 80: Last trip – Reasons for not comparing fares ^{Q56}

Last trip – Reasons for not comparing fares	Rideshare			Limousines or other hire vehicle services		
	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Base: Used the type of transport in the last 6 months AND did not compare fares before trip						
Sample size	559	84	35	56	18*	7*
Always use provider	47%	35%	43%	66%	72%	14%
Happy with price estimate	49%	65%	47%	18%	22%	43%
Something else	13%	8%	14%	20%	11%	43%

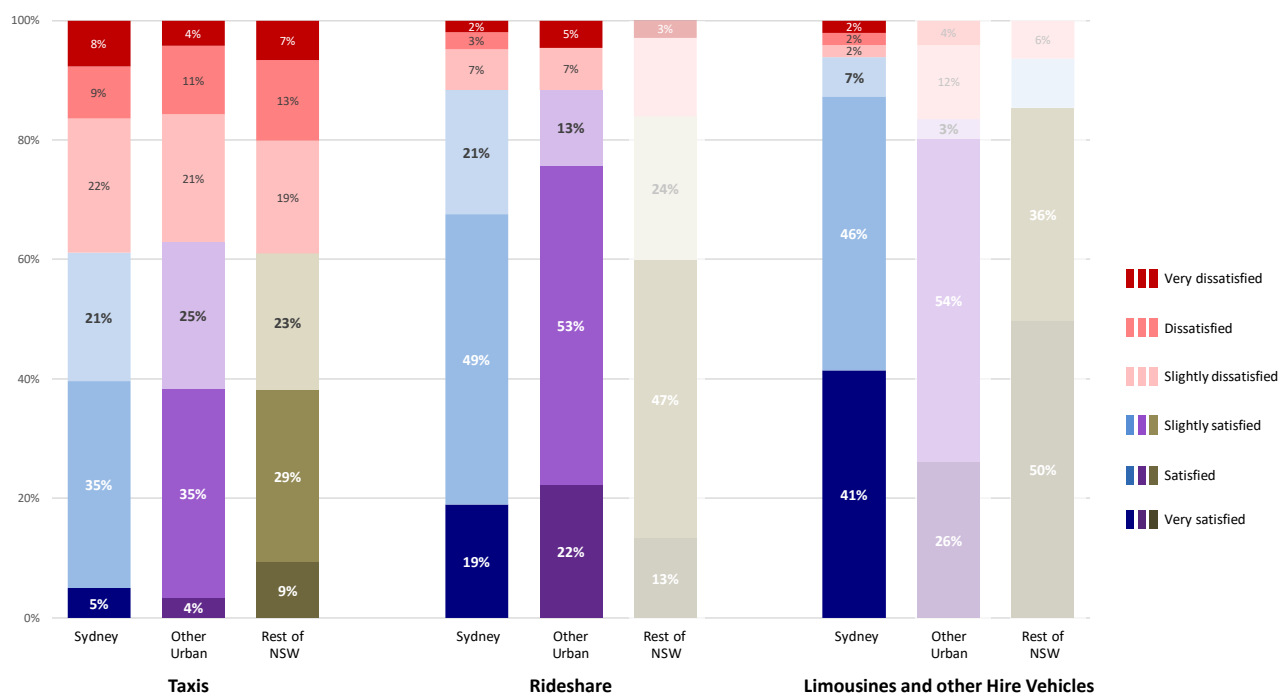
Satisfaction with fares

Consistent with perceptions of the relative cost and value of taxis and rideshare, users of rideshare services were much more satisfied with the fare they paid for their last trip than were users of taxis.

Around 6-in-10 users of taxis considered themselves *at least slightly satisfied* (61%-63% across the three locations). For rideshare, the equivalent figure was 8 or 9-in-10 (84% - 88%). The proportion of taxi users who said they were *dissatisfied* or *very dissatisfied* was also considerably higher at 15%-20% compared to <5% for rideshare.

There were negligible differences in satisfaction with taxi fares between Sydney and other locations.

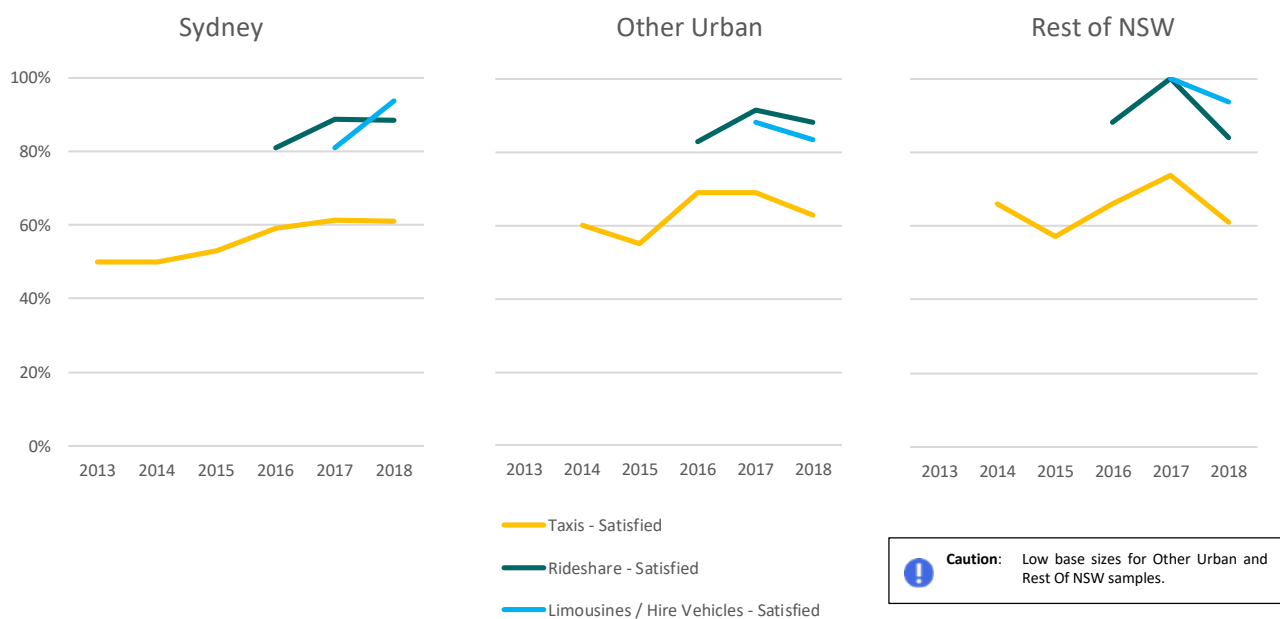
Figure 81: Last trip – Satisfaction with fares (if aware of amount) ^{Q61}



Last trip – Fare Satisfaction	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months AND aware of the amount of fare paid	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	463	87	70	461	65	29*	48	28*	11*
Very Satisfied	5%	4%	9%	19%	22%	13%	41%	26%	50%
Satisfied	35%	35%	29%	49%	53%	47%	46%	54%	36%
Slightly satisfied	21%	25%	23%	21%	13%	24%	7%	3%	8%
Total Satisfied	61%	63%	61%	88%	88%	84%	94%	84%	94%
Slightly dissatisfied	22%	21%	19%	7%	7%	13%	2%	12%	6%
Dissatisfied	9%	11%	13%	3%	0%	0%	2%	4%	0%
Very dissatisfied	8%	4%	7%	2%	5%	3%	2%	0%	0%
Total Dissatisfied	39%	37%	39%	12%	12%	16%	6%	16%	6%

Satisfaction with taxi fares, while considerably lower than the equivalent figure for rideshare in all areas, has trended up somewhat over the last five years in Sydney. There is naturally more fluctuation in the other areas due to the smaller sample sizes, but satisfaction in both other urban areas and the rest of NSW was a little lower in 2018 compared to 2017, but well within the range observed since 2013.

Figure 82: Last trip – Change in satisfaction with fares (if aware of amount) ^{Q61}

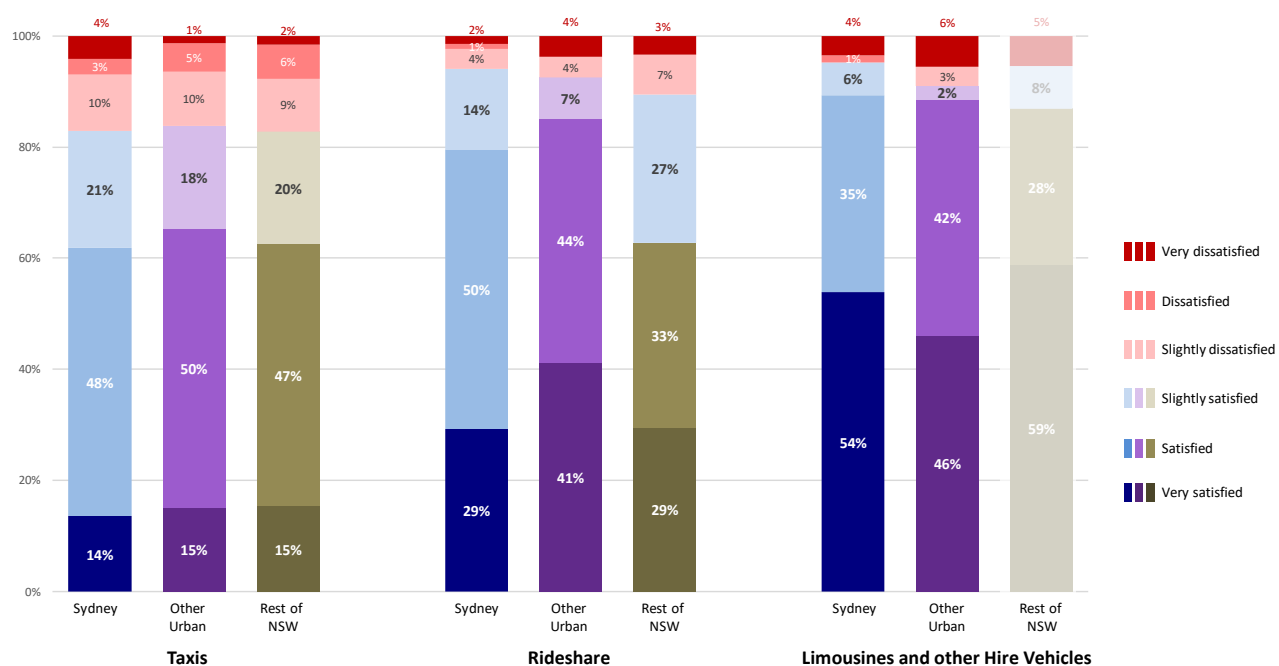


Overall Trip Satisfaction

Overall trip satisfaction is high amongst users, across all locations and service types. In every combination, even where small samples were available, more than 4-in-5 respondents indicated they were *at least slightly satisfied*.

- ⊙ Satisfaction with rideshare and limousines / other hire vehicles was slightly higher than for taxis in all locations.
- ⊙ There was no systematic difference in overall trip satisfaction across locations.

Figure 83: Last trip – Overall Satisfaction with last trip ^{Q62}

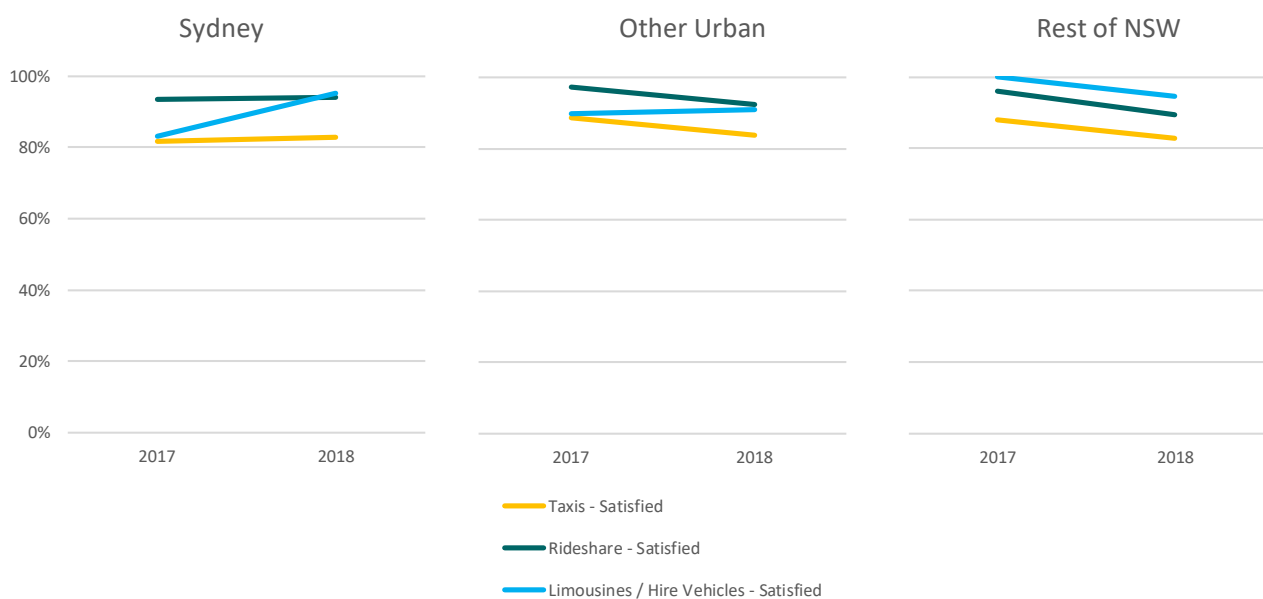


Last trip – Overall Satisfaction	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	649	140	110	726	97	54	82	34	16*
Very Satisfied	14%	15%	15%	29%	41%	29%	54%	46%	59%
Satisfied	48%	50%	47%	50%	44%	33%	35%	42%	28%
Slightly satisfied	21%	18%	20%	14%	7%	27%	6%	2%	8%
Total Satisfied	83%	84%	83%	94%	92%	89%	95%	91%	95%
Slightly dissatisfied	10%	10%	9%	4%	4%	7%	0%	3%	0%
Dissatisfied	3%	5%	6%	1%	0%	0%	1%	0%	0%
Very dissatisfied	4%	1%	2%	2%	4%	3%	4%	6%	5%
Total Dissatisfied	17%	16%	17%	6%	8%	11%	5%	9%	5%

Overall last trip satisfaction has shown a consistent small advantage for rideshare over taxis in all locations across both 2017 and 2018.

- ⊙ In Sydney, overall last trip satisfaction with both taxis and rideshare has stayed very stable from 2017 to 2018, while satisfaction with the less-commonly used limousines and other hire vehicles, if anything, improved somewhat.
- ⊙ In other urban areas the total proportions of users reporting they were satisfied with both taxis and rideshare were slightly lower in 2018, being on par with Sydney. Limousines and other hire vehicles remained steady.
- ⊙ In the rest of NSW respondents gave very slightly lower satisfaction ratings in 2018 across all types of service, but again results remain on par with Sydney.

Figure 84: Last trip – Change in overall Satisfaction with last trip ^{Q62}

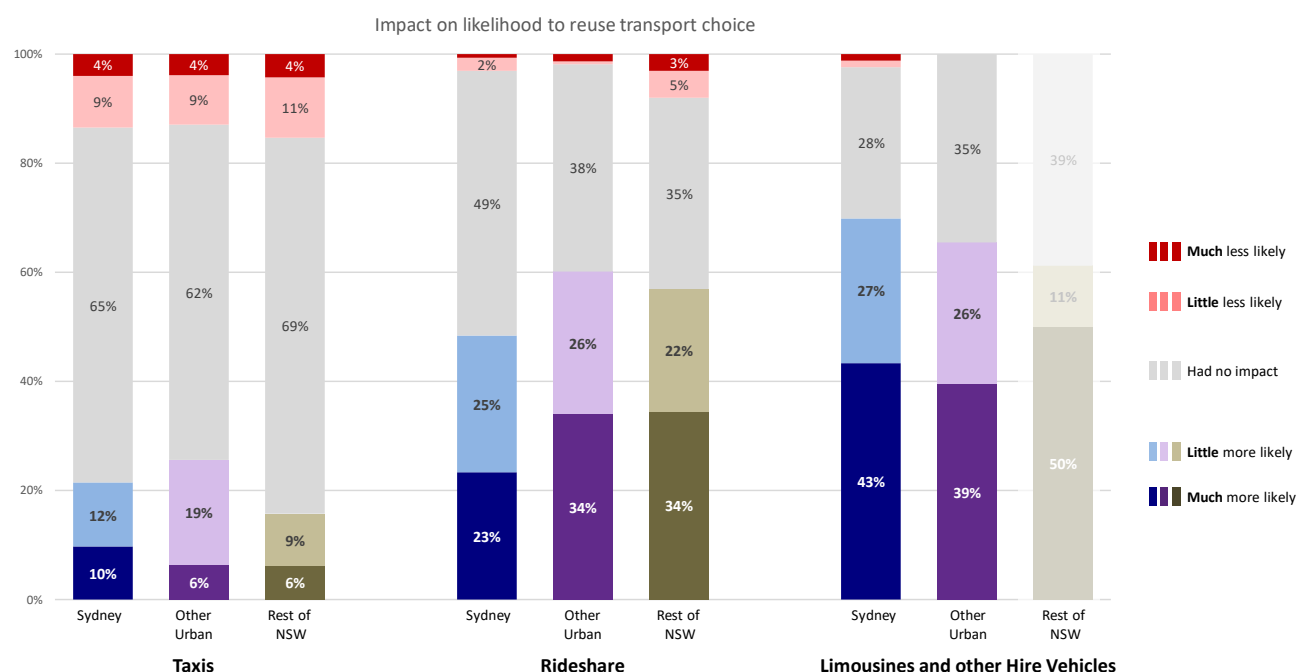


Impact on intended use

Across all transport services and locations, there was a nett positive differential impact on likelihood to re-use the service again in the future – that is, at least as many respondents said the experience made them *more* likely to re-use it than said it made them *less* likely to do so.

- ⊙ Rideshare users tended to find their last experience more reinforcing than did taxi users. About half the rideshare users said the experience made them more likely to use rideshare again (48%-60% across locations), whereas only 16%-26% of taxi users did. At the other end of the experience, 13%-15% of taxi users said their experience made them *less* likely to re-use taxis again, compared to just 2%-8% of rideshare users. The dual impact of these is a nett positive differential of +45%-+58% for rideshare, but just 0%-+13% for taxis. This pattern suggests that the growth of rideshare will continue to be driven by a strongly positive feedback loop for users.

Figure 85: Last trip – Impact on likelihood to re-use the transport service again ^{Q63}

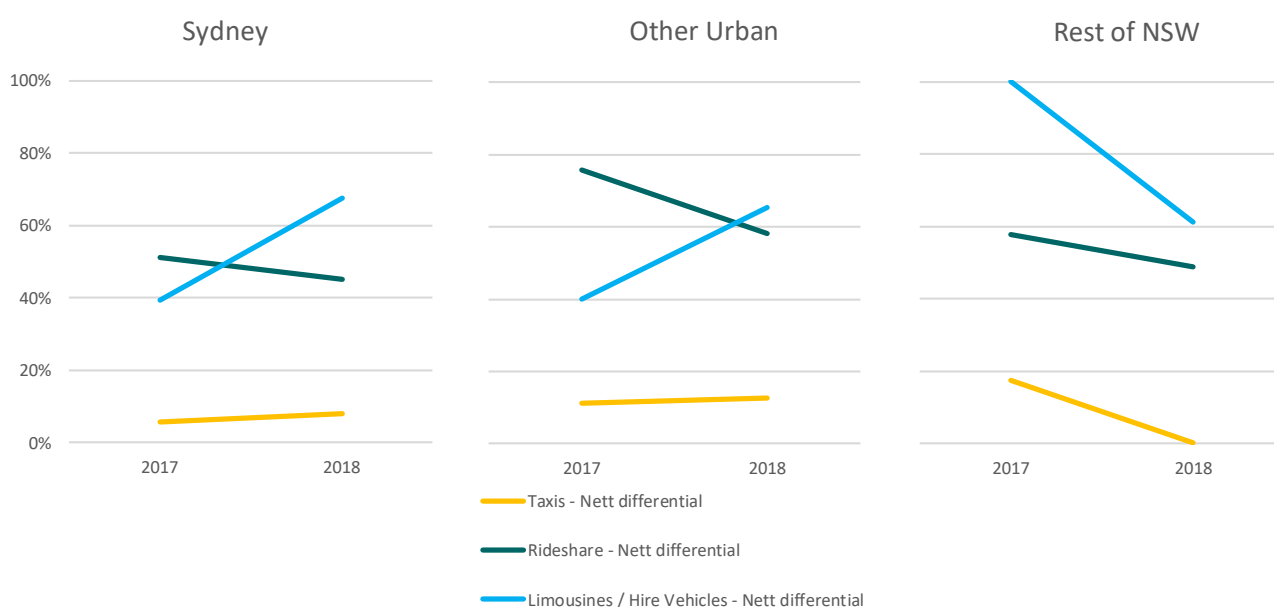


Last trip – Impact on likelihood to re-use transport service again	Taxi			Rideshare			Limousines or other hire vehicle services		
Base: Used the type of transport in the last 6 months	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW	Sydney	Other Urban	Rest of NSW
Sample size	649	140	110	726	97	54	82	34	16*
Much more likely to use it again	10%	6%	6%	23%	34%	34%	43%	39%	50%
A little more likely to use it again	12%	19%	9%	25%	26%	22%	27%	26%	11%
Total More Likely to Re-Use	21%	26%	16%	48%	60%	57%	70%	65%	61%
Had no impact	65%	62%	69%	49%	38%	35%	28%	35%	39%
A little less likely to use it again	9%	9%	11%	2%	1%	5%	1%	0%	0%
Much less likely to use it again	4%	4%	4%	1%	1%	3%	1%	0%	0%
Total Less Likely to Re-Use	13%	13%	15%	3%	2%	8%	2%	0%	0%
Differential Impact	+8%	+13%	0%	+45%	+58%	+49%	+67%	+65%	+61%
Total MORE likely minus Total LESS likely									

The tracking charts across 2017 and 2018 show that while rideshare has consistently had a much higher nett positive differential score in terms of impact on likely re-use, in all areas this declined to some extent in 2018. This would make sense as the experience and product becomes more prevalent and well-known, with individual experiences tending to have diminishing impact on future intentions. It is very likely this disparity in longevity of taxi experience and rideshare experiences at least contributes to the higher impact on rideshare that has been observed, and it will be very interesting over a number of waves of the survey to see whether these two lines converge at some point in the future, or whether there is a permanent difference.

The impact of experiences with limousines and other hire vehicles has varied widely from 2017 to 2018, though given the relatively small cohorts who had that experience and the likely more diverse type of use these vehicles may have, it is difficult to interpret these two years of quite different observations. Further monitoring of these results will be necessary to disentangle the underlying story they may represent.

Figure 86: Last trip – Change in impact on likelihood to re-use the transport service again ^{Q63}

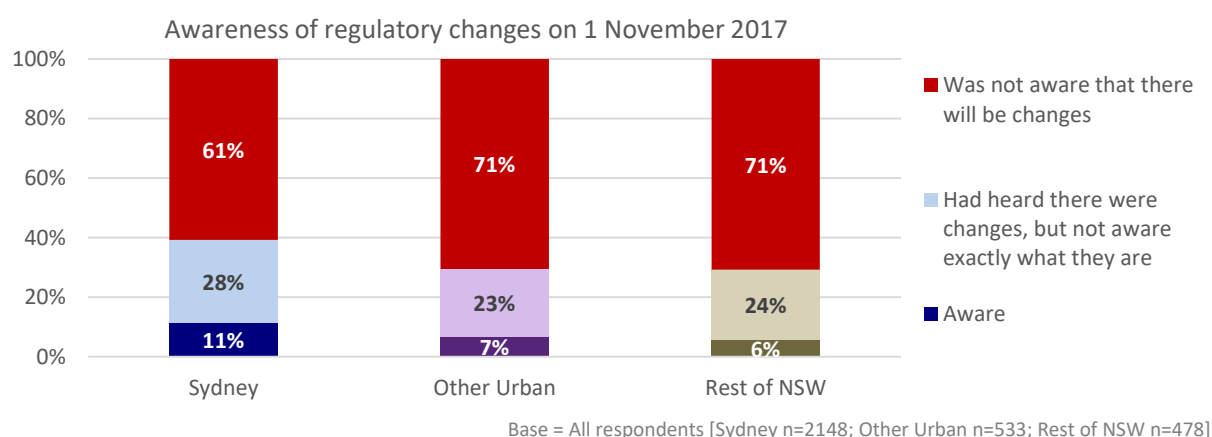


G. Awareness of Regulatory Changes

Awareness of the regulatory changes that occurred on 1 November 2017 was slightly higher than it had been just prior to the changes, but was still very low. 11% of respondents from Sydney felt they were aware of the changes having happened, and 6%-7% in the other locations. These figures were all 3%-5% higher than in 2017. There were also slightly larger proportions (up by 7%-11%) who *thought they had heard something but were not aware of exactly what the changes were*.

However, overall, a majority of respondents in all locations (61%-71%) said they were just not aware of changes to the way fares and services were regulated for taxis and hire vehicles.

Figure 87: Awareness of regulatory changes on 1 November 2017 ^{Q69}



Even amongst those who said they knew of regulatory changes having happened, 22%-36% were not aware of any of the actual changes that occurred, and so too were about half of those who *thought they had heard something*. The facet with the highest level of awareness was providers of all booked trips being required to give a fare estimate before starting a trip, but each of the other had a similar moderately-low level of awareness.

Figure 88: Regulatory changes that respondents were at least somewhat aware of ^{Q70}

	Sydney		Other Urban		Rest of NSW	
	Aware	Had heard of some changes	Aware	Had heard of some changes	Aware	Had heard of some changes
Booked trips in taxis no longer subject to maximum fare regulation	25%	7%	34%	6%	37%	9%
All providers of booked trips in taxis or hire vehicles have to give a fare estimate before starting a trip	36%	24%	17%	20%	27%	21%
Rank and hail taxi trips remain subject to maximum fares set by the Government	20%	12%	14%	12%	19%	5%
Rank and hail trips can still only be undertaken by taxis	29%	19%	17%	23%	33%	19%
None of these	22%	50%	36%	49%	22%	58%
Sample size	243	599	35	121	27	113

Appendix A: Questionnaire

INTRODUCTORY TEXT

Who is conducting the survey?

This research is being conducted for the NSW Government by ORIMA Research and the ORU.

How long will the survey take?

This survey should take around 10 minutes to complete (depending on what comments you include when invited to provide additional information).

Is my participation voluntary?

Participation in this research is voluntary. You can choose not to answer any question. You can decide to stop at any time.

Is my confidentiality and information privacy ensured?

The information you provide will be treated as private and confidential. No individual will be able to be identified from the research results. Your answers will only be used for the purposes of the research.

At any time during or after the survey, you can ask that the information you provided not be used by ORIMA Research.

PART 1: QUOTA DEMOGRAPHICS

1. What is your gender?

- (1) Male
- (2) Female
- (3) Other
- (4) Prefer not to say

2. Which age group are you in?

- (1) Under 16 TERMINATE
- (2) 16 to 19
- (3) 20 to 29
- (4) 30 to 39
- (5) 40 to 49
- (6) 50 to 59
- (7) 60 to 69
- (8) 70 to 79
- (9) 80 and over

3. What is the postcode where you live?

NUMERIC (4 DIGITS ONLY)

Use postcode to set [LOCATION] variable to Sydney, Wollongong, Newcastle, Gosford or Wyong, or "your local region".

4. Which of these describe you? *Please select all that apply*

MULTIPLE RESPONSE

- (1) Working full-time
- (2) Working part-time
- (3) Full-time student
- (4) Part-time student
- (5) Unemployed
- (6) Household duties / caring for children
- (7) Retired
- (8) Disability / defence veteran or aged pensioner
- (9) Other

PART 2: AWARENESS AND USAGE OF SERVICES

This survey is about a range of transport options that you may use in [LOCATION].

ASK ALL

5. A “**taxi**” is a vehicle clearly marked as a taxi and with a TAXI sign on its roof. Are you aware of **taxis** operating in [LOCATION]?
- (1) Yes
 - (2) No
 - (3) Unsure

ASK IF AWARE OF TAXIS (IE: Q5 = 1)

6. When was the last time you used a **taxi** in [LOCATION]?
- (1) In the last 6 months
 - (2) 7-12 months ago
 - (3) Longer ago
 - (4) Never
 - (5) Can't recall

ASK ALL

7. Overall, [INSERT IF Q6=4-5 “even if you don’t use the service”], how satisfied or dissatisfied are you with the **taxi** service in [LOCATION]?
- (1) Very satisfied
 - (2) Satisfied
 - (3) Neither satisfied nor dissatisfied
 - (4) Dissatisfied
 - (5) Very dissatisfied
 - (6) Don't know

ASK ALL

There are several types of “**hire vehicle services**” that operate in NSW. Hire vehicle services provide a vehicle with a driver to transport you from one point to another for the payment of a fare. They include rideshare services, limousines and other hire vehicle services such as airport shuttles. Hire vehicle services **do not** include taxis, or rental cars that you can drive yourself.

8. Are you aware of any of the following types of **hire vehicle** services operating in [LOCATION]?

		Yes	No	Unsure
A	Rideshare services like Uber, Go Buggy, Ola or Taxify	1	2	3
B	Limousines or other hire vehicle services	1	2	3

ASK IF AWARE OF ANY IN Q8 / SHOW ONLY THOSE AWARE OF IN Q8

9. When was the last time you used any of the following types of **hire vehicle** services in [LOCATION]?

		In the last 6 months	7-12 months ago	Longer ago	Never	Can't recall
A	Rideshare service (eg: Uber, Go Buggy, Ola, Taxify)	1	2	3	4	5
B	Limousines or other hire vehicle service	1	2	3	4	5

ASK ALL

10. Across these different types of **hire vehicle** services – overall [INSERT IF Q9A OR B=4-5 “, even if you don't use this type of service,”] how satisfied or dissatisfied are you with the service in [LOCATION]?

		Very satisfied	Satisfied	Neither satisfied nor dissatisfied	Dissatisfied	Very dissatisfied	Don't know
A	Rideshare services (eg: Uber, Go Buggy, Ola, Taxify)	1	2	3	4	5	6
B	Limousines or other hire vehicles service	1	2	3	4	5	6

ASK ALL

There are several other types of **transport services** that are available in some parts of NSW. These types of transport are **not** considered 'hire vehicles'.

11. Are you aware of any of the following types of **transport services** operating in [LOCATION]?

		Yes	No	Unsure
A	Community transport - government-subsidised door to door transport available to eligible people experiencing transport disadvantage. A user charge generally applies.	1	2	3
B	Courtesy Transport - transport provided by pubs, clubs or community organisations (eg, Lions, Rotary and churches) which is free of charge.	1	2	3
C	Car share – a membership based service where people can rent vehicles to drive themselves for short periods of time (e.g. GoGet, Car Next Door).	1	2	3
D	Bikeshare – where you can make short-term use of push-bikes, either for free or for a small cost	1	2	3

ASK IF AWARE OF ANY IN Q11 / SHOW ONLY THOSE AWARE OF [Q11 = 1]

12. When was the last time you used any of the following types of **transport services** in [LOCATION]?

		In the last 6 months	7-12 months ago	Longer ago	Never	Can't recall
A	Community transport - government-subsidised door to door transport available to eligible people experiencing transport disadvantage. A user charge generally applies.	1	2	3	4	5
B	Courtesy Transport - transport provided by pubs, clubs or community organisations (eg, Lions, Rotary and churches) which is free of charge.	1	2	3	4	5
C	Car share – a membership based service where people can rent vehicles to drive themselves for short periods of time (e.g. GoGet, Car Next Door).	1	2	3	4	5
D	Bikeshare – where you can make short-term use of push-bikes, either for free or for a small cost	1	2	3	4	5

ASK IF USED TAXIS (Q6=1) OR ANY FORM OF HIRE VEHICLE (Q9A OR B=1)

SHOW ONLY TYPES OF TRANSPORT USED IN THE LAST 6 MONTHS

13. In the last 6 months, on average how many times have you used these types of transport to get around [LOCATION]?

		6 or more times per week	3-5 times per week	1-2 times per week	2-3 times per month	Once every month	Less often	Can't say
A	Taxis	1	2	3	4	5	6	7
B	Rideshare services (eg: Uber, Go Buggy, Ola, Taxify)	1	2	3	4	5	6	7
C	Limousines or other hire vehicle services	1	2	3	4	5	6	7

ASK ALL FOR SERVICES AWARE OF [Q5=1, Q8A=1, Q8B=1]

14. In the last 6 months, have you had any experiences where you **tried to use** these types of transport services in [LOCATION] but were **not able to**?

		Yes	No
A	Taxis	1	2
B	Rideshare services (eg: Uber, Go Buggy, Ola, Taxify)	1	2
C	Limousines or other hire vehicle services	1	2

ASK IF YES TO ANY IN Q14 / SHOW ONLY OPTIONS WITH CODE 1 IN Q14

15. On the last occasion you were unable to use [INSERT APPROPRIATE TEXT: “a taxi” OR “a rideshare service” OR “a limousine or other hire vehicle service” OR “a taxi or rideshare service” OR “a taxi or a limousine or other hire vehicle service” OR “a rideshare service, limousine or other hire vehicle service” OR “a taxi, rideshare service, limousine or other hire vehicle service”] what did you do instead? *Please select all that apply*

MULTIPLE RESPONSE

	A	B	C
	The last time you couldn't use a taxi	The last time you couldn't use a rideshare service	The last time you couldn't use a limousine or other hire vehicle service
Decided not to make the journey at all	1	1	1
Took a train	2	2	2
Took a regular bus (ie, not a courtesy bus)	3	3	3
Used community transport (provided in a vehicle other than a taxi or hire vehicle)	4	4	4
Used courtesy transport provided by a venue such as a pub or club	5	5	5
Drove myself or got a lift	6	6	6
Used a rideshare service instead	7	7	7
Used a limousine or other hire vehicle service	8	8	8
Used a taxi instead	9	9	9
Walked or cycled	10	10	10
Used a bikeshare service	14	14	14
Used a car sharing service such as GoGet or Car Next Door	11	11	11
Something else	12	12	12
Can't recall	13	13	13

**** NOTE:** PEOPLE WHO ARE NOT AWARE OF TAXI [Q5=2-3] / HV SERVICES [Q9A AND B = 2-3] OR WHO HAVE NEVER USED THEM [Q6=4-5 AND Q9A AND B =4-5]: SKIP FROM HERE TO q20/21; AND THEN TO PART 4 (WORKPLACE POLICIES, Q32-33-34); AND THEN TO PART 6 (STRENGTHS AND WEAKNESSES, Q64 OWNARDS)**

PART 3: TAXIS AND HIRE VEHICLES GENERALLY

SHOW ONLY TYPES OF TRANSPORT EVER USED [Q6=1-3 or Q9A or B=1-3]

16. For each of the following – to get around [LOCATION] in the last 12 months, have you:

		Used them more than in the previous 12 months	Used them about the same	Used them less than in the previous 12 months	Can't say
A	Taxis	1	2	3	4
B	Rideshare services (eg: Uber, Go Buggy, Ola, Taxify)	1	2	3	4
C	Limousines or other hire vehicle services	1	2	3	4

SHOW IF EVER USED TAXIS (Q6=1-3) AND USED HVs IN LAST 6 MONTHS (either Q9A OR B=1)

17. As a result of using [INSERT APPROPRIATE TEXT: “rideshare services” OR “limousines or other hire vehicle services” OR “rideshare services, limousines or other hire vehicle services”, do you use **taxis** to get around [LOCATION]...

- (1) Not at all any more
- (2) A lot less
- (3) A little less
- (4) About as frequently as before
- (5) More

ASK IF USED TAXIS OR HIRE VEHICLES MORE OFTEN IN THE LAST 12 MONTHS (Q16A/B/C=1)

18. You said you have used [INSERT APPROPRIATE TEXT: “**taxis**” OR “**rideshare services**” OR “**limousines or other hire vehicle services**” OR “**taxis or rideshare services**” OR “**rideshare services, limousines or other hire vehicle services**” OR “**taxis, rideshare services, limousines or other hire vehicle services**”] more often in the last 12 months than the previous 12 months to get around [LOCATION]. Why is that? *Please select all that apply*

MULTIPLE RESPONSES ALLOWED / SHOW ONLY OPTIONS USED MORE IN Q16 [IE: CODE 1]

	A	B	C
	Why have you used taxis more often in the last 12 months	Why have you used rideshare services more often in the last 12 months	Why have you used limousines or other hire vehicles more often in the last 12 months
I find them less expensive than before	1	1	1
I have more disposable income	2	2	2
I’m going out more / needing to get around more	3	3	3
Because I don’t have to wait as long to catch one, or I think one is more likely to turn up after I have booked it	4	4	4
I have less access to alternatives	5	5	5
Because the service for booking taxis over the phone has improved	6	6	6
Because it has become easier to book taxis with apps than it was	7	7	7
Because the service for booking is better than it used to be	8	8	8
I think drivers have become less inclined to take longer routes or overcharge me	9	9	9
Because I get a fare estimate quoted in advance	10	10	10
I have found that driver behaviour and knowledge has improved in [LOCATION, IF NOT A SPECIFIED CITY INSERT “my local region”]	11	11	11
Because they were not available previously or I did not know about them before then	12	12	12
For another reason	13	13	13

ASK IF USED TAXIS OR HIRE VEHICLES LESS OFTEN IN THE LAST 12 MONTHS (Q16A/B/C=3)

19. You said you have used [INSERT APPROPRIATE TEXT: “**taxis**” OR “**rideshare services**” OR “**limousines or other hire vehicle services**” OR “**taxis or rideshare services**” OR “**rideshare services, limousines or other hire vehicle services**” OR “**taxis, rideshare services, limousines or other hire vehicle services**”] less often in the last 12 months than the previous 12 months to get around [LOCATION]. Why is that? *Please select all that apply*

MULTIPLE RESPONSES ALLOWED / SHOW ONLY OPTIONS USED LESS IN Q16

	A	B	C
	Why have you used taxis less often in the last 12 months	Why have you used rideshare services less often in the last 12 months	Why have you used limousines or other hire vehicles less often in the last 12 months
I find them more expensive than before	1	1	1
I have less disposable income	2	2	2
Because peak or surge pricing makes them too expensive	3	3	3
I’m going out less / have less need to get around	4	4	4
Because I find I have to wait longer than I used to catch a one, or I can’t rely on one turning up after I have booked it	5	5	5
I have better access to a car	6	6	6
Public transport has improved when I need it	7	7	7
I use taxis instead	8	8	8
I use limousine or other hire vehicle services instead	9	9	9
I use rideshare services instead	10	10	10
I use car share, community transport or courtesy buses instead	11	11	11
Because booking services have become worse	12	12	12
I think drivers have become more inclined to take longer routes or overcharge me	13	13	13
I have found that driver behaviour and knowledge has become worse in [LOCATION, IF NOT A SPECIFIED CITY INSERT “my local region”]	14	14	14
For another reason	15	15	15

ASK Q20/21 FOR ALL FOR SERVICES AWARE OF [Q5=1, Q8A=1, Q8B=1]

20. What do you think of the **value for money** for fares to use [INSERT APPROPRIATE TEXT
OPTION: "taxi" OR "rideshare services" OR "limousines or other hire vehicle services" OR
"taxi or rideshare services" OR "rideshare services, limousines or other hire vehicle
services" OR "taxi, rideshare services, limousines or other hire vehicle services"] in
[LOCATION]?

SHOW OPTIONS AWARE OF / SHOW ALL ON ONE SCREEN

		Value of taxis			
		Good	OK	Poor	Can't say
A	Overall	1	2	3	4
B	During the day, and before 10pm	1	2	3	4
C	After 10pm - Sunday to Thursday	1	2	3	4
D	After 10pm - Friday and Saturday	1	2	3	4

		Value of rideshare services (eg: Uber, Go Buggy, Ola, Taxify)			
		Good	OK	Poor	Can't say
A	Overall	1	2	3	4
B	During the day, and before 10pm	1	2	3	4
C	After 10pm - Sunday to Thursday	1	2	3	4
D	After 10pm - Friday and Saturday	1	2	3	4

		Value of limousines or other hire vehicle services			
		Good	OK	Poor	Can't say
A	Overall	1	2	3	4
B	During the day, and before 10pm	1	2	3	4
C	After 10pm - Sunday to Thursday	1	2	3	4
D	After 10pm - Friday and Saturday	1	2	3	4

21. What do you think of the **value for money** for fares to use [INSERT APPROPRIATE TEXT
OPTION: "taxi" OR "rideshare services" OR "limousines or other hire vehicle services" OR
"taxi or rideshare services" OR "rideshare services, limousines or other hire vehicle
services" OR "taxi, rideshare services, limousines or other hire vehicle services"] in
[LOCATION]?

SHOW OPTIONS AWARE OF / SHOW ALL ON ONE SCREEN

		Value of taxis			
		Good	OK	Poor	Can't say
A	For short trips (under 5km)	1	2	3	4
B	For long distances (over 15km)	1	2	3	4

		Value of rideshare services (eg: Uber, Go Buggy, Ola, Taxify)			
		Good	OK	Poor	Can't say
A	For short trips (under 5km)	1	2	3	4
B	For long distances (over 15km)	1	2	3	4

		Value of limousines or other hire vehicle services			
		Good	OK	Poor	Can't say
A	For short trips (under 5km)	1	2	3	4
B	For long distances (over 15km)	1	2	3	4

SHOW IF USE TAXIS (Q6=1) AND / OR HIRE VEHICLES (Q9A OR B=1) IN THE LAST 6 MONTHS

22. What methods have you used (or tried to use) to get ["taxis" OR "rideshare services" OR "limousines or other hire vehicle services" OR "taxis or rideshare services" OR "rideshare services, limousines or other hire vehicle services" OR "taxis, rideshare services, limousines or other hire vehicle services"] in the last 6 months in [LOCATION]?

MULTIPLE RESPONSE / SHOW ONLY OPTIONS USED IN LAST 6 MONTHS

		Pre-booking for a particular time or at least 15 minutes ahead (including regular bookings)	Booking – to come as soon as possible (including 'next available')	From a rank	By hailing in the street
A	Taxis	1	2	3	4
B	Rideshare services (eg: Uber, Go Buggy, Ola, Taxify)	1	2		
C	Limousines or other hire vehicle services	1	2		

ASK IF USED / TRIED TO USE RANK OR HAIL TO GET TAXIS IN LAST 6 MONTHS (Q22A=3-4)

23. When you try to get a **taxi** at a rank or to hail one in the street – do you think the **typical time it takes to get one** is...

		Good	Reasonable	Poor	Can't say
A	During the day, and before 10pm	1	2	3	4
B	After 10pm - Sunday to Thursday	1	2	3	4
C	After 10pm - Friday and Saturday	1	2	3	4

ASK IF USED / TRIED TO USE ASAP BOOKING TO GET TAXIS IN LAST 6 MONTHS (Q22A=2)

24. When you try to get a **taxi** by booking one to come as soon as possible (including 'next available' bookings) – do you think the **typical time it takes to get one** is...

		Good	Reasonable	Poor	Can't say
A	During the day, and before 10pm	1	2	3	4
B	After 10pm - Sunday to Thursday	1	2	3	4
C	After 10pm - Friday and Saturday	1	2	3	4

ASK IF USED / TRIED TO USE ASAP BOOKING TO GET RIDESHARE IN LAST 6 MONTHS (Q22B=2)

25. When you try to use a **rideshare service** by booking one to come as soon as possible – do you think the **typical time it takes to get one** is...

		Good	Reasonable	Poor	Can't say
A	During the day, and before 10pm	1	2	3	4
B	After 10pm - Sunday to Thursday	1	2	3	4
C	After 10pm - Friday and Saturday	1	2	3	4

ASK IF USED / TRIED TO USE ASAP BOOKING TO GET LIMO / OTHER HV LAST 6 MTHS (Q22C=2)

26. When you try to use **limousines or other hire vehicle services** by booking one to come as soon as possible – do you think the **typical time it takes to get one** is...

		Good	Reasonable	Poor	Can't say
A	During the day, and before 10pm	1	2	3	4
B	After 10pm - Sunday to Thursday	1	2	3	4
C	After 10pm - Friday and Saturday	1	2	3	4

ASK IF USED / TRIED TO USE RANK OR HAIL TO GET TAXIS IN LAST 6 MONTHS (Q22A=3-4)

27. What impact, if any, would it have on you if there was a **minimum fare** in [LOCATION] for any **taxi** caught from a rank or by hailing it in the street of...

		I would be much less likely to use ranks or hail a taxi	I would be a little less likely to use ranks or hail a taxi	It would make no difference to how often I would use a rank or hail a taxi	Can't say
A	\$5	1	2	3	4
B	\$7.50	1	2	3	4
C	\$10	1	2	3	4
D	\$12.50	1	2	3	4

ASK IF USED TAXIS (Q6=1-2) OR HIRE VEHICLES (Q9A OR B=1-2) IN LAST 12 MONTHS

28. In the past 12 months, which – if any – of the following **problems** have you personally experienced using [INSERT APPROPRIATE TEXT OPTION: “**taxis**” OR “**rideshare services**” OR “**limousines or other hire vehicle services**” OR “**taxis or rideshare services**” OR “**rideshare services, limousines or other hire vehicle services**” OR “**taxis, rideshare services, limousines or other hire vehicle services**”]?

MULTIPLE RESPONSE / IF CODE 10 SELECTED CANNOT SELECT ANY OTHER CODE IN **COLUMN**

SHOW OPTIONS USED IN LAST 12 MONTHS

	A	B	C
	Using Taxis	Using Rideshare services	Using Limousines or other hire vehicle services
Difficulty getting one at a major event (ie: had to wait an unreasonably long time, or unable to get one at all)	11	11	11
I couldn't get one when I wanted one some other time	1	1	1
I was overcharged	2	2	2
The driver did not take the most direct route	3	3	3
The driver did not know where they were going	4	4	4
The driver refused to take me somewhere after I told them where I was going	5	5	5
I felt unsafe because of the way the driver was driving, or the driver was breaking the road rules	6	6	6
The driver was rude, unhelpful, or offensive	7	7	7
The price during peak or surge pricing was too high	8	8	8
Something else	9	9	9
Had no problems	10	10	10

ASK IF SELECT SOMETHING ELSE CODE 9 IN Q28

29. What other problems did you experience.... SHOW IF CODE 9 SELECTED IN Q28

A	B	C
Using Taxis	Using Rideshare services	Using Limousines or other hire vehicle services
TEXT BOX	TEXT BOX	TEXT BOX

ASK IF USED TAXIS (Q6=1-2) OR HIRE VEHICLES (Q9A OR B=1-2) IN LAST 12 MONTHS

30. The last time you tried to use [INSERT APPROPRIATE TEXT OPTION BASED ON ANY ATTEMPT TO USE METHODS: “**taxis**” OR “**rideshare services**” OR “**limousines or other hire vehicle services**” OR “**taxis or rideshare services**” OR “**rideshare services, limousines or other hire vehicle services**” OR “**taxis, rideshare services, limousines or other hire vehicle services**”], what happened?

	A	B	C
	Last time trying to use a taxi	Last time trying to use a rideshare	Last time trying to use a limousine or other hire vehicle service
I was able to get one	1	1	1
It didn't turn up after I had booked it	2	2	2
No taxi came to the rank	3		
No taxi was available to hail on the street	4		
Can't recall	5	5	5

ASK ONLY IF ANY CODE 2-4 IN Q30 AND MATCHING CODE 2 IN Q14 [IE: Q14A=2 AND Q30A=2-4; OR Q14B=2 AND Q30B=2; OR Q14C=2 AND Q30C=2]

31. When you were unable to use a [INSERT APPROPRIATE TEXT: “**taxi**” OR “**rideshare service**” OR “**limousine or other hire vehicle service**” OR “**taxis or rideshare service**” OR “**rideshare service, limousine or other hire vehicle service**” OR “**taxis, rideshare service, limousine or other hire vehicle service**”], what did you do instead?

MULTIPLE RESPONSE / SHOW OPTIONS WHERE CODE 2-4 SELECTED IN Q30

****PROG NOTE: NOTE THAT TEXT INSERT OPTIONS IN THE QUESTION WORDING ARE SINGULAR, NOT PLURAL AS IN MOST OTHER QUESTIONS****

	A	B	C
	Last time trying to use a taxi	Last time trying to use a rideshare service	Last time trying to use a limousine or other hire vehicle service
Decided not to make the journey at all	1	1	1
Took a train	2	2	2
Took a regular bus (ie, not a courtesy bus)	3	3	3
Used community transport (provided in a vehicle other than a taxi or hire vehicle)	4	4	4
Used courtesy transport provided by a venue such as a pub or club	5	5	5
Drove myself or got a lift	6	6	6
Used a rideshare service instead	7	7	7
Used a limousine or other hire vehicle service	8	8	8
Used a taxi instead	9	9	9
Walked or cycled	10	10	10
Used a bikeshare service	13	13	13
Used a car sharing service such as GoGet or Car Next Door	11	11	11
Something else	12	12	12

PART 4: WORKPLACE POLICY

ASK IF EMPLOYED (Q4=1-2)

****ASK EVEN IF NOT AWARE OF OR USE ANY TRANSPORT SERVICES****

32. Does your workplace at least sometimes pay for staff to travel for work-related purposes using:

		Yes	No	Can't say / Don't know
A	Taxis	1	2	3
B	Any rideshare, limousine or other hire vehicle services (eg: Uber, Go Buggy, Ola, Taxify)	1	2	3

ASK ONLY IF CODE 1 TO AT LEAST ONE IN Q32

33. In the last 12 months, has your employer: **SHOW ONLY OPTIONS SELECTED IN Q32**

		Allowed staff to use this service <u>more</u> than in previous years	Required staff to use this service <u>less</u> than in previous years	Made no changes to policy or preference that you know of
A	Taxis	1	2	3
B	Any rideshare, limousine or other hire vehicle services (eg: Uber, Go Buggy, Ola, Taxify)	1	2	3

ASK ONLY IF CODE 1 TO AT LEAST ONE IN Q32

34. Thinking about staff using **taxis** or **any rideshare, limousine or other hire vehicle** services (eg: Uber, Go Buggy, Ola, Taxify)... does your workplace:

- (1) Have a **policy** to only use **taxis**
- (2) Have a **preference** for **taxis**
- (3) Have **no** preference or policy either way
- (4) Have a **preference** for **any rideshare, limousine or other hire vehicle** services
- (5) Have a **policy** to only use **any rideshare, limousine or other hire vehicle** services
- (6) Can't say or don't know

PART 5: LAST TRIP SECTION – BASED ON LAST TRIP

IF NOT USED A TAXI IN THE LAST 6 MONTHS (Q6=2-5) OR ANY HIRE VEHICLE IN THE LAST 6 MONTHS (Q9A OR B=2-5) THEN SKIP TO Q64

SHOW IF USED TAXI IN LAST 6 MONTHS (Q6=1) BUT NOT ANY HIRE VEHICLE (Q9A OR B=2-5)

Please now think about just your **very last trip** in a **taxi**.

SHOW IF USED A RIDESHARE IN LAST 6 MONTHS (Q9A=1) BUT NOT LIMOUSINE OR OTHER HIRE VEHICLE SERVICE (Q9B=2-5) OR A TAXI (Q6=2-5)

Please now think about just your **very last trip** using a **rideshare** service.

SHOW IF USED A LIMOUSINE OR OTHER HIRE VEHICLE SERVICE IN LAST 6 MONTHS (Q9B=1) BUT NOT RIDESHARE (Q9A=2-5) OR A TAXI (Q6=2-5)

Please now think about just your **very last trip** using a **limousine or other hire vehicle service**.

ASK IF USED BOTH RIDESHARE (Q9A=1) AND A LIMOUSINE OR OTHER HIRE VEHICLE SERVICE (Q9B=1) IN LAST 6 MONTHS BUT NOT A TAXI (Q6=2-5)

35. Please think now about just your **very last trip**. Was that last trip using:

- (1) A **rideshare** service
- (2) A **limousine or other hire vehicle**

ASK IF USED BOTH TAXIS (Q6=1) AND ANY HIRE VEHICLES (Q9A OR B=1) IN LAST SIX MONTHS

ONLY SHOW CODE 2 IF Q9A=1 / ONLY SHOW CODE 3 IF Q9B=1

36. Was your very last trip :

- (1) Using a **taxi**
- (2) Using a **rideshare** service
- (3) Using a **limousine or other hire vehicle service**

ASK IF LAST TRIP WAS A RIDESHARE [Q36 = 2]

36A. Did you use a 'pooled' rideshare facility for that last trip (ie: where you share the costs with someone else who is doing a similar trip at the same time)?

- (1) Yes
- (2) No
- (3) Unsure / can't recall

37. Which of these best describes the type of place **where** you were picked up and dropped off for that very last trip?

	Pick up location SINGLE RESPONSE	Drop off location SINGLE RESPONSE
A private home or apartment	<input type="checkbox"/> 1	<input type="checkbox"/> 1
A workplace or office	<input type="checkbox"/> 2	<input type="checkbox"/> 2
A shop or shopping centre	<input type="checkbox"/> 3	<input type="checkbox"/> 3
A pub, club or other similar type of location	<input type="checkbox"/> 4	<input type="checkbox"/> 4
In a CBD, town centre or other busy area	<input type="checkbox"/> 5	<input type="checkbox"/> 5
At an event	<input type="checkbox"/> 6	<input type="checkbox"/> 6
At an airport	<input type="checkbox"/> 7	<input type="checkbox"/> 7
At a train station or other transport connection	<input type="checkbox"/> 8	<input type="checkbox"/> 8
Hospital or medical facility	<input type="checkbox"/> 9	<input type="checkbox"/> 9
Somewhere else: Please describe _____	<input type="checkbox"/> 10	<input type="checkbox"/> 10

38. What **day and time** were you picked up? Please select **ONE** time period only. Note that after midnight is the morning of the following day

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Early morning - midday	<input type="checkbox"/> 12	<input type="checkbox"/> 22	<input type="checkbox"/> 32	<input type="checkbox"/> 42	<input type="checkbox"/> 52	<input type="checkbox"/> 62	<input type="checkbox"/> 72
Midday-6pm	<input type="checkbox"/> 13	<input type="checkbox"/> 23	<input type="checkbox"/> 33	<input type="checkbox"/> 43	<input type="checkbox"/> 53	<input type="checkbox"/> 63	<input type="checkbox"/> 73
6pm-10pm	<input type="checkbox"/> 14	<input type="checkbox"/> 24	<input type="checkbox"/> 34	<input type="checkbox"/> 44	<input type="checkbox"/> 54	<input type="checkbox"/> 64	<input type="checkbox"/> 74
10pm-midnight	<input type="checkbox"/> 15	<input type="checkbox"/> 25	<input type="checkbox"/> 35	<input type="checkbox"/> 45	<input type="checkbox"/> 55	<input type="checkbox"/> 65	<input type="checkbox"/> 75
After midnight	<input type="checkbox"/> 21	<input type="checkbox"/> 31	<input type="checkbox"/> 41	<input type="checkbox"/> 51	<input type="checkbox"/> 61	<input type="checkbox"/> 71	<input type="checkbox"/> 11

Peak weekend period

39. What was your **main purpose** in taking your most recent trip?

SINGLE RESPONSE

- (1) Work-related (including getting home from work)
- (2) Getting to or from appointments
- (3) Getting to or from the shops
- (4) Socialising or recreation (including getting back home)
- (5) Moving items from one place to another
- (6) For education purposes
- (7) Something else

40. What were the reasons you used a [INSERT TEXT: “**taxi**” OR “**rideshare service**” OR “**limousine or other hire vehicle service**”] for this journey instead of other transport options or driving yourself?

	Main reason SINGLE RESPONSE	Other reasons MULTIPLE RESPONSE
Quicker to get / shorter waiting time	<input type="checkbox"/> 1	<input type="checkbox"/> 1
Quicker or more direct travel time	<input type="checkbox"/> 2	<input type="checkbox"/> 2
More convenient than driving (for example, I didn't have to worry about parking, I had luggage, it was raining and I didn't want to get wet, I was drinking)	<input type="checkbox"/> 3	<input type="checkbox"/> 3
More convenient than other paid transport options I could have used	<input type="checkbox"/> 4	<input type="checkbox"/> 4
Cheaper than alternatives	<input type="checkbox"/> 5	<input type="checkbox"/> 5
More reliable than alternatives	<input type="checkbox"/> 6	<input type="checkbox"/> 6
Makes different types of vehicle (like a van, ute or luxury car) available	<input type="checkbox"/> 7	<input type="checkbox"/> 7
I didn't have access to any other transport options	<input type="checkbox"/> 8	<input type="checkbox"/> 8
It's what I am most comfortable or familiar using	<input type="checkbox"/> 9	<input type="checkbox"/> 9
Another reason: Please describe _____	<input type="checkbox"/> 10	<input type="checkbox"/> 10

41. How was the [INSERT TEXT: “**taxi**” OR “**rideshare service**” OR “**limousine or other hire vehicle service**”] organised for that trip?

IF TAXI SHOW ALL CODES EXCEPT 4 / IF ANY TYPE OF HIRE VEHICLE DO NOT SHOW CODES 1-3

- (1) At a taxi rank
- (2) Hailed/waved down on the street
- (3) Phoned a taxi company
- (4) By calling a phone number
- (5) By internet booking
- (6) Contacted a driver directly
- (7) Had a regular booking
- (8) Used a smartphone application (app)
- (9) Some other way
- (10) I'm not sure because someone else organised it

ASK IF CAUGHT FROM RANK (Q41=1) or HAILED (Q41=2)

42. Do you recall the name of the taxi company whose car you caught?

- (1) Yes: Please specify _____
- (2) I think so: Please specify _____
- (3) No

ASK IF CAUGHT FROM RANK (Q41=1) or HAILED (Q41=2)

43. When you thought about catching the taxi, did you...

- (1) Consider calling or booking a taxi or other type of vehicle instead
- (2) **Not** consider calling or booking a taxi or other type of vehicle.

ASK IF CONSIDERED BOOKING BUT DID NOT (q43=1)

44. Given you considered booking a taxi (or other type of vehicle) but instead [INSERT IF Q41=1 "got a taxi at a rank" OR IF Q41=2 "hailed a taxi on the street"], was that because...
please select all that apply

MULTIPLE RESPONSE

- (1) You did not want to pay a booking fee
- (2) You didn't think a booked taxi would arrive any faster
- (3) You didn't have access to a phone or the internet to make a booking
- (4) You didn't know how to book a taxi or other vehicle
- (5) You wanted to be anonymous
- (6) There was a taxi immediately available [INSERT IF Q41=1 "at the rank" OR IF Q41=2 "to be hailed on the street"]
- (7) Something else: *Please specify* _____

ASK IF USED SOME FORM OF BOOKING SERVICE OR APP (Q41=3,4,5,8)

45. Do you recall the

INSERT IF Q41=3 "name of the taxi company you called?"

INSERT IF Q41=4 "phone number or the name of the phone service you called?"

INSERT IF Q41=5 "website you used?"

INSERT IF Q41=8 "smartphone application (app) you used?"

- (1) Yes: *Please specify* _____
- (2) I think so: *Please specify* _____
- (3) No

ASK IF CAUGHT FROM RANK (Q41=1)

46. How long did you have to wait at the rank?

- (1) Less than 5 minutes
- (2) 5 to less than 10 minutes
- (3) 10 to less than 20 minutes
- (4) 20 to less than 40 minutes
- (5) More than 40 minutes
- (6) Can't recall

ASK IF CAUGHT BY HAILING (Q41=2)

47. How long did you have to wait to hail a taxi?

- (1) Less than 5 minutes
- (2) 5 to less than 10 minutes
- (3) 10 to less than 20 minutes
- (4) 20 to less than 40 minutes
- (7) More than 40 minutes
- (8) Can't recall

ASK IF BOOKED (Q41=3, 4, 5, 6, 8)

48. Did you ask for a [INSERT TEXT: "**taxi**" OR "**rideshare service**" OR "**limousine or other hire vehicle service**"]:

- (1) As soon as possible / the next available
- (2) For a particular time

ASK IF BOOKED NEXT AVAILABLE VEHICLE (Q48=1)

49. Were you given an estimate of the waiting time till the [INSERT TEXT: "**taxi**" OR "**rideshare service**" OR "**limousine or other hire vehicle**"] would arrive?

- (1) Yes
- (2) No
- (3) Can't recall

ASK IF BOOKED NEXT AVAILABLE VEHICLE (Q48=1)

50. How long did you have to wait for the [INSERT TEXT: "**taxi**" OR "**rideshare service**" OR "**limousine or other hire vehicle**"] after you booked it?

- (1) Less than 5 minutes
- (2) 5 to less than 10 minutes
- (3) 10 to less than 20 minutes
- (4) 20 to less than 40 minutes
- (5) More than 40 minutes
- (6) Can't recall

ASK IF UNSURE OR OTHER METHOD OF GETTING VEHICLE (Q41=9-10)

51. How long did you have to wait for the [INSERT TEXT: "**taxi**" OR "**rideshare service**" OR "**limousine or other hire vehicle**"]?

- (1) Less than 5 minutes
- (2) 5 to less than 10 minutes
- (3) 10 to less than 20 minutes
- (4) 20 to less than 40 minutes
- (5) More than 40 minutes
- (6) Can't recall

ASK IF REGULAR BOOKING (Q41=7) OR PREBOOKED (Q48=2)

52. How long, if at all, did you have to wait for the [INSERT TEXT: “**taxi**” OR “**rideshare service**” OR “**limousine or other hire vehicle service**”] after your booked time?

(0) It was **early or on-time**

(1) Less than 5 minutes

(2) 5 to less than 10 minutes

(3) 10 to less than 20 minutes

(4) 20 to less than 40 minutes

(5) More than 40 minutes

(6) Can’t recall

ASK IF GIVEN A WAITING TIME ESTIMATE (q49=1)

53. How accurate was the estimate of your waiting time?

(1) It came **much sooner** than estimated

(2) It came **a little sooner** than estimated

(3) It was **very close**

(4) It took **a little longer** than estimated

(5) It took **much longer** than estimated

ASK ALL IF USED TAXIS (Q6=1) OR ANY HIRE VEHICLES (Q9A OR B=1) IN LAST SIX MONTHS

54. How satisfied or dissatisfied were you with how long you had to wait to use the [INSERT TEXT: “**taxi**” OR “**rideshare service**” OR “**limousine or other hire vehicle service**”]?

(1) Very dissatisfied

(2) Dissatisfied

(3) Slightly dissatisfied

(4) Slightly satisfied

(5) Satisfied

(6) Very Satisfied

ASK ALL IF USED TAXIS (Q6=1) OR ANY HIRE VEHICLES (Q9A OR B=1) IN LAST SIX MONTHS

55. Approximately how long do you think your last trip was?

(1) Less than 5 km

(2) 5 km to under 10 km

(3) 10 km to under 15 km

(4) 15 km to under 25 km

(5) 25 km to under 50 km

(6) 50 km or more

ASK IF LAST TRIP IN RIDESHARE OR LIMOUSINE OR OTHER OF HIRE VEHICLE

56. Before you booked the trip, did you compare prices for different hire vehicles?

- (1) Yes – on the internet or using apps
- (2) Yes – by phoning around
- (3) Yes – in some other way
- (4) No

ASK IF DID NOT COMAPRE PRICES (Q56=4)

57. Why did you not compare prices before you booked the trip?

MULTIPLE RESPONSE

- (1) I always use that provider or service
- (2) I was happy with the price estimate I was given
- (3) Some other reason

ASK IF LAST TRIP IN RIDESHARE OR LIMOUSINE OR OTHER OF HIRE VEHICLE

58. While you were making the booking, were you given a fare estimate?

- (1) Yes
- (2) No
- (3) Can't recall

ASK ALL IF USED TAXIS (Q6=1) OR ANY HIRE VEHICLES (Q9A OR B=1) IN LAST SIX MONTHS

59. Including any service fee for electronic payment and any other charges, what was the cost of your last trip? *Please enter your **best estimate** of the total cost to the nearest dollar*

\$_____

- (1) I'm not sure because someone else paid
- (2) Can't recall

ASK IF LAST TRIP IN ANY TYPE OF HIRE VEHICLE AND GIVEN A FARE ESTIMATE (q58=1)

60. How accurate did you find the fare estimate to be? Was the actual fare you paid...

- (1) **Much less** than the estimate
- (2) **A little less** than the estimate
- (3) **Very close** to the estimate
- (4) **A little more** than the estimate
- (5) **Much more** than the estimate

ASK ALL IF AWARE OF COST OF LAST TRIP [Q59=1-8]

61. How satisfied or dissatisfied were you with the amount you paid for the trip?

- (1) Very dissatisfied
- (2) Dissatisfied
- (3) Slightly dissatisfied
- (4) Slightly satisfied
- (5) Satisfied
- (6) Very Satisfied

ASK ALL IF USED TAXIS (Q6=1) OR ANY HIRE VEHICLES (Q9A OR B=1) IN LAST SIX MONTHS

62. Thinking about all aspects of your last trip in a [INSERT TEXT: “**taxi**” OR “**rideshare service**” OR “**limousine or other hire vehicle service**”], how satisfied or dissatisfied were you with the overall experience?

- (1) Very dissatisfied
- (2) Dissatisfied
- (3) Slightly dissatisfied
- (4) Slightly satisfied
- (5) Satisfied
- (6) Very Satisfied

ASK ALL IF USED TAXIS (Q6=1) OR ANY HIRE VEHICLES (Q9A OR B=1) IN LAST SIX MONTHS

63. And what impact, if any, did your last trip in a [INSERT TEXT: “**taxi**” OR “**rideshare service**” OR “**limousine or other hire vehicle service**”] have on how likely you are to use that service again?

- (1) Made you **much less** likely to use it again
- (2) Made you a **little less** likely to use it again
- (3) Had **no impact**
- (4) Made you a **little more** likely to use it again
- (5) Made you **much more** likely to use it again

PART 6: PERCEIVED STRENGTHS AND WEAKNESSES OF SERVICES

ASK Q64 FOR ALL FOR SERVICES AWARE OF [Q5=1, Q8A=1, Q8B=1]

64. Do you personally think that each of the following is a strength (✓), weakness (✗) or neutral (○) characteristic of the different types of transport options? *If you don't have any experience or opinion, please tell us what you think is most likely the case.*

REQUIRES ONE ANSWER FOR EACH TYPE OF TRANSPORT PER ROW

RANDOMISE ORDER	Taxis			Rideshare			Limousines or other hire vehicle services		
	✓	○	✗	✓	○	✗	✓	○	✗
A Safety	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
B Value for money	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
C Availability	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
D Waiting times	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
E Vehicle quality	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
F Navigation and route knowledge	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
G Driver presentation and attitude	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
H Driving skills	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
I Customer service	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
J Convenience	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9

ASK ALL / INCLUDING THOSE UNAWARE OR DO NOT USE TRANSPORT SERVICES

65. Overall, do you have a preference for using:

- (1) **Taxis**
- (2) **Hire vehicles - Rideshare, Limousines or other hire vehicle services**
- (3) **No preference**
- (4) **Prefer not to use any of these**

ASK IF PREFERENCE FOR HIRE VEHICLES [Q65=2]

66. Do you have a preference for:

- (1) **Rideshare services (eg: Uber, Go Buggy, Ola, Taxify)**
- (2) **Limousines or other hire vehicle services**
- (3) **Both equally**

ASK IF HAVE A PREFERENCE FOR TAXIS [Q65=1] OR HIRE VEHICLES [Q65=2]

67. How strong is your preference for using [INSERT TEXT: “**taxis**” OR “**rideshare services**” OR “**limousine or other hire vehicle services**” OR “**any type of hire vehicles**”]? Would you say...

- (1) You would **only** use them
- (2) You **strongly** prefer to use them
- (3) You have only a **slight** preference for using them

ASK ALL / INCLUDING THOSE UNAWARE OR DO NOT USE TRANSPORT SERVICES

68. In the next 12 months, what is the thing that is most likely to get you to use different types of transport more regularly?

SINGLE RESPONSE PER COLUMN

	A	B	C
	Taxis	Rideshare services	Limousines or other hire vehicle services
If fares get cheaper	1	1	1
If there is no peak or surge pricing	2	2	2
If more services become available in my area	3	3	3
If there is a shorter time to wait to get one	4	4	4
If booking services improve	5	5	5
If driver quality improves	6	6	6
None of these improvements would make me use them more regularly	7	7	7

PART 7: AWARENESS OF REGULATION CHANGES

ASK ALL / INCLUDING THOSE UNAWARE OR DO NOT USE TRANSPORT SERVICES

69. On 1 November 2017 changes were made to the way fares and services were regulated for **taxis** and **hire vehicles**. Prior to doing this survey, were you aware changes had been made to the regulations around taxis and hire vehicles?

- (1) Yes
- (2) I had heard there were changes, but not aware exactly what they were
- (3) Was not aware that there had been changes.

ASK IF CODE 1-2 AT Q69

70. Which of the following changes were you aware of: **MULTIPLE RESPONSE EXCEPT CODE 5**

- (1) Booked trips in **taxi** no longer subject to maximum fare regulation
- (2) All providers of booked trips in **taxi** or **hire vehicles** have to give a fare estimate before starting a trip
- (3) Rank and hail **taxi** trips remain subject to maximum fares set by the Government
- (4) Rank and hail trips can still only be undertaken by **taxi**
- (5) None of these

PART 8: OTHER DEMOGRAPHICS

ASK ALL / INCLUDING THOSE UNAWARE OR DO NOT USE TRANSPORT SERVICES

71. Would you mind telling us your approximate household annual income from all sources before tax, bearing in mind that this information will remain strictly confidential and that ORIMA Research and its client have no way of identifying you? Just click on the answer below you believe comes closest, even if you are not completely sure.

- (1) Under \$20,000
- (2) \$20,000 to under \$30,000
- (3) \$30,000 to under \$40,000
- (4) \$40,000 to under \$50,000
- (5) \$50,000 to under \$60,000
- (6) \$60,000 to under \$80,000
- (7) \$80,000 to under \$100,000
- (8) \$100,000 to under \$120,000
- (9) \$120,000 to under \$180,000
- (10) \$180,000 or more
- (11) Can't say
- (12) Prefer not to say

72. Do you have a physical disability

SINGLE RESPONSE

- (1) Yes
- (2) No
- (3) Prefer not to say

ASK IF HAVE DISABILITY (Q70=1)

73. Can you:

SINGLE RESPONSE

- (1) Catch any type of taxi or rideshare
- (2) Only use a wheelchair accessible taxi or rideshare
- (3) Can't say
- (4) Prefer not to say

ASK IF HAVE DISABILITY (Q72=1)

74. Do you get payment assistance for taxis from:

CODES 1 AND 2 ARE MULTIPLE RESPONSE

- (1) Taxi Transport Subsidy Scheme
- (2) Department of Veteran Affairs
- (3) Neither of these

CLOSE

Thank you for taking the time to answer this survey. The survey is being conducted by ORIMA Research and the ORU on behalf of the NSW Government's Independent Pricing and Regulatory Tribunal.

Please click on SUBMIT below to submit your survey answers and ensure you receive your incentive.

Appendix B: Sample Demographics

Targets

The table below shows the 2018 sample demographics versus quotas based on ABS population data. The 2018 survey sample was weighted to match the 2017 sample, to maximise consistency.

%

Quotas

Sydney	Male	Female	Total
16-29	13%	13%	26%
30-39	10%	10%	19%
40-49	9%	9%	18%
50-59	7%	8%	15%
60-69	5%	6%	11%
70+	5%	6%	11%
Total	49%	51%	100%

%

Actuals

Sydney	Male	Female	Total
16-29	12%	15%	27%
30-39	10%	9%	19%
40-49	9%	9%	18%
50-59	8%	7%	14%
60-69	6%	6%	12%
70+	5%	4%	9%
Total	50%	50%	100%

Variation

Sydney	Male	Female	Total
16-29	-1%	2%	1%
30-39	1%	-1%	0%
40-49	1%	0%	1%
50-59	0%	-1%	-1%
60-69	1%	0%	1%
70+	0%	-2%	-2%
Total	1%	-1%	0%

Reg City	Male	Female	Total
16-29	12%	12%	24%
30-39	7%	8%	15%
40-49	8%	9%	17%
50-59	8%	8%	16%
60-69	6%	7%	13%
70+	7%	9%	15%
Total	48%	52%	100%

Reg City	Male	Female	Total
16-29	5%	12%	17%
30-39	5%	11%	17%
40-49	6%	8%	14%
50-59	9%	8%	17%
60-69	12%	10%	22%
70+	9%	4%	13%
Total	46%	54%	100%

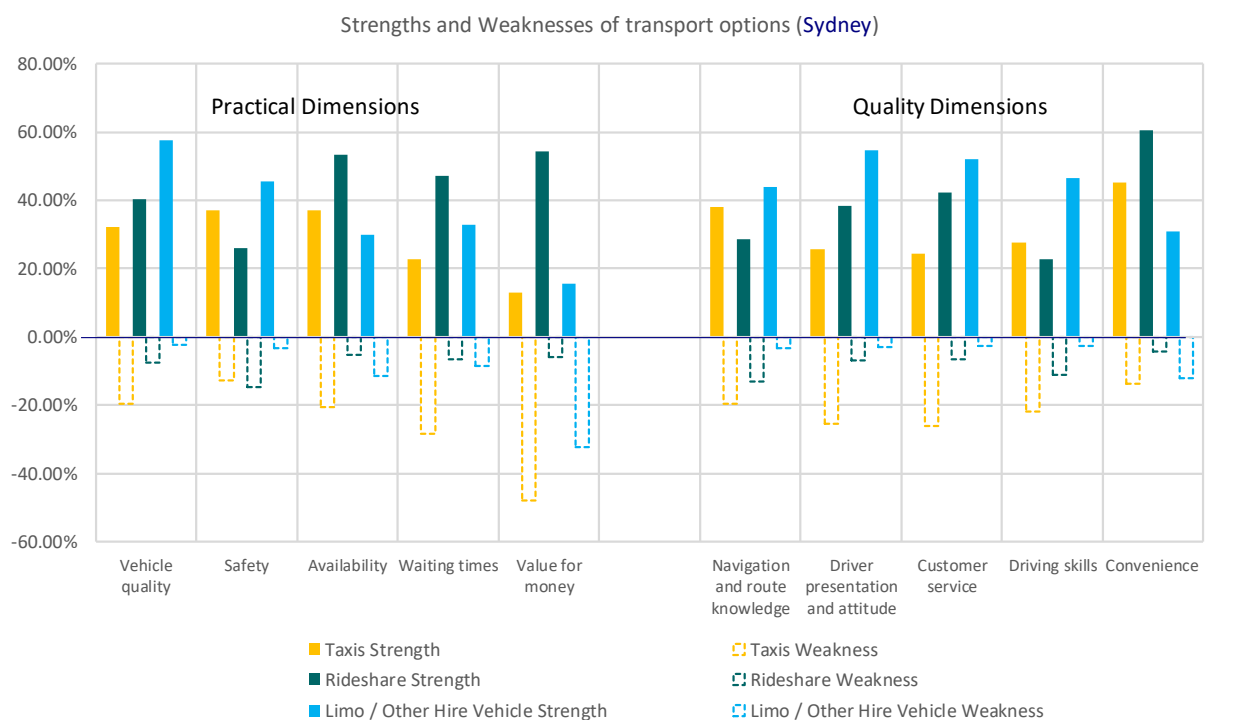
Reg City	Male	Female	Total
16-29	-7%	1%	-6%
30-39	-2%	4%	1%
40-49	-2%	-1%	-3%
50-59	1%	0%	1%
60-69	6%	3%	9%
70+	2%	-5%	-3%
Total	-2%	2%	0%

Rest NSW	Male	Female	Total
16-29	11%	10%	21%
30-39	7%	7%	14%
40-49	8%	9%	17%
50-59	9%	9%	18%
60-69	8%	8%	16%
70+	7%	9%	16%
Total	49%	51%	100%

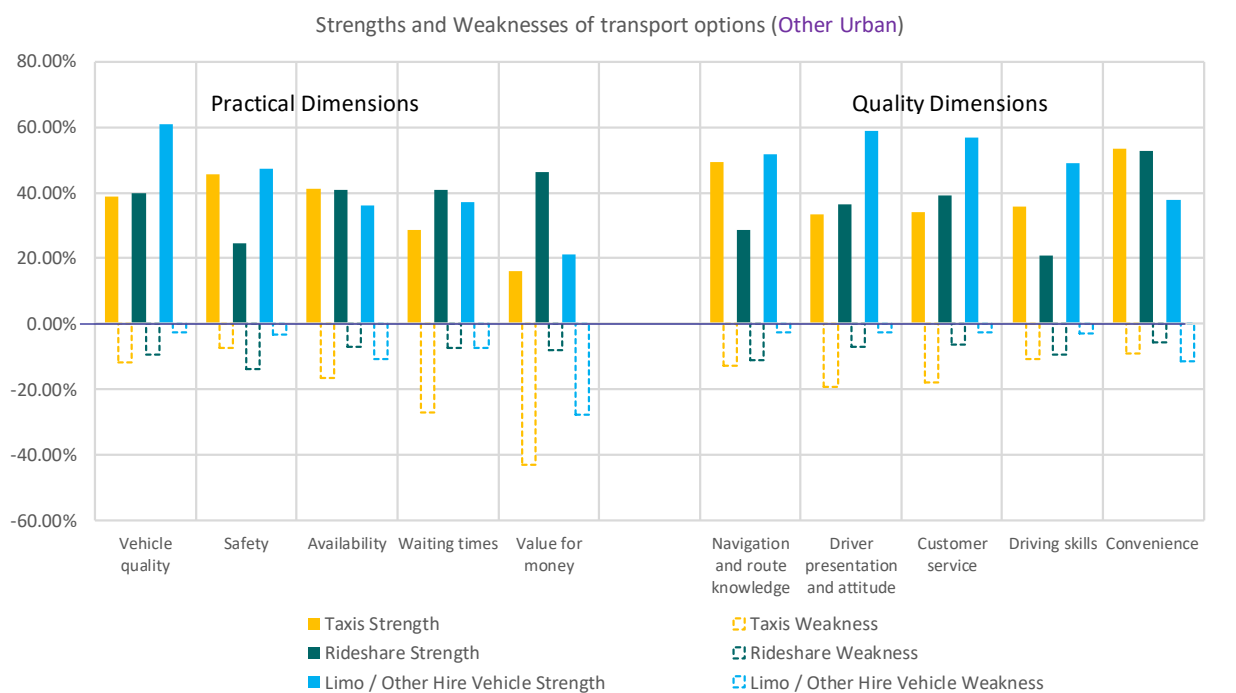
Rest NSW	Male	Female	Total
16-29	6%	10%	16%
30-39	5%	6%	12%
40-49	5%	11%	16%
50-59	10%	11%	21%
60-69	12%	8%	20%
70+	9%	6%	15%
Total	47%	53%	100%

Rest NSW	Male	Female	Total
16-29	-5%	0%	-5%
30-39	-1%	-1%	-2%
40-49	-3%	3%	-1%
50-59	1%	2%	3%
60-69	4%	0%	5%
70+	2%	-3%	-1%
Total	-2%	2%	0%

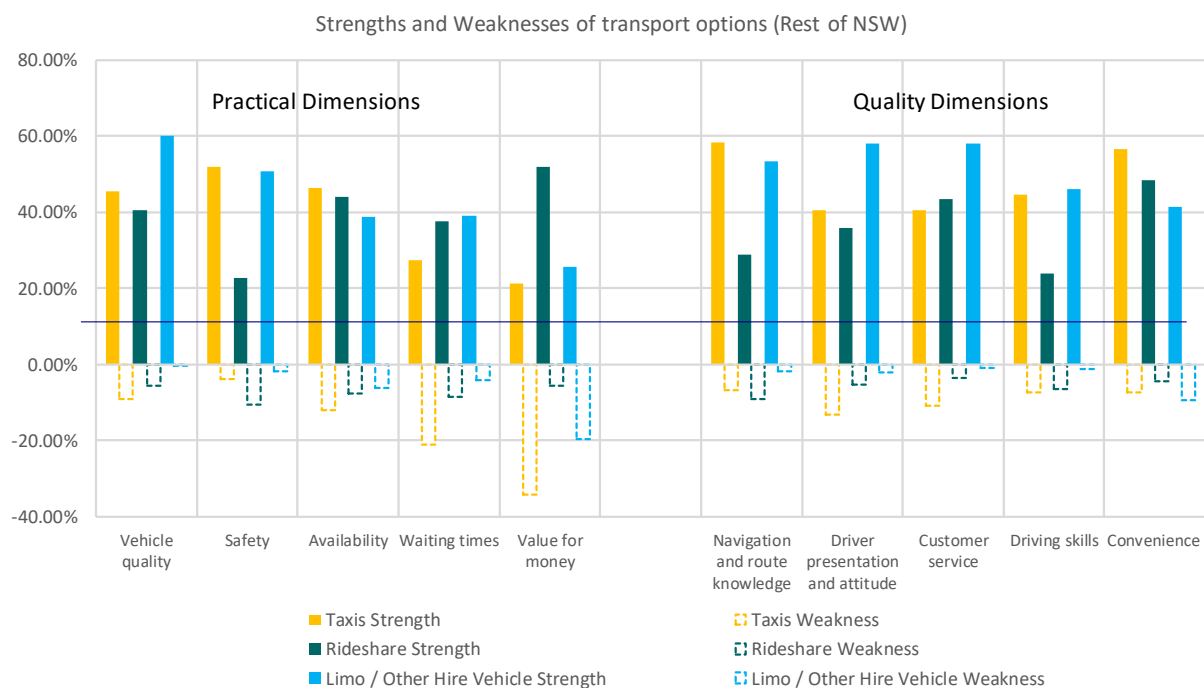
Appendix C: Detailed Strengths and Weaknesses

Figure 89: Detailed strengths and weaknesses of transport options - Sydney ^{Q64}

Base = Respondents aware of service in location [Taxis n=2104; Rideshare n=2015; Limo / Other n=1784]

Figure 90: Detailed strengths and weaknesses of transport options - Other Urban ^{Q64}

Base = Respondents aware of service in location [Taxis n=523; Rideshare n=409; Limo / Other n=432]

Figure 91: Strengths and weaknesses of transport options - Rest of NSW Q64

Base = Respondents aware of service in location [Taxis n=438; Rideshare n=205; Limo / Other n=247]

Appendix D: Tracking Chart Data

This section shows the data underlying each of the tracking charts throughout the report.

Figure numbers shown in the captions relate to the position of the tracking chart in the main body of the report.

Figure 2: Change in awareness of point-to-point transport services in their location ^{Q5/8/11}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	98%	89%	82%	97%	59%	75%	92%	29%	45%
2018	98%	94%	83%	98%	77%	81%	92%	43%	52%

Figure 4: Change in usage of point-to-point transport services in the last 6 months among all respondents ^{Q6/9}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	51%	36%	11%	35%	10%	8%	32%	8%	4%
2018	52%	48%	13%	37%	28%	13%	29%	15%	5%

Figure 7: Change in frequency of using point-to-point transport services among service users ^{Q13}
Base = used in the last 6 months

	Sydney					
	Weekly			Monthly		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	13%	18%	16%	52%	69%	38%
2018	15%	20%	12%	51%	68%	35%

	Other Urban					
	Weekly			Monthly		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	11%	16%	5%	53%	65%	32%
2018	8%	13%	2%	42%	59%	25%

	Rest of NSW					
	Weekly			Monthly		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	16%	19%	17%	48%	72%	33%
2018	5%	14%	0%	40%	62%	8%

Figure 9: Rate of change in use of transport services in the last 12 months amongst those who have ever used transport services. ^{Q16}

Table shows nett differential (ie: % reported an increase in use minus the proportion who reported a decrease in use)

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2016*	-9%	8%		-8%	2%		-8%	3%	
2017	-26%	26%	-10%	-19%	28%	-6%	-12%	21%	-12%
2018	-27%	29%	-28%	-26%	34%	-17%	-15%	20%	-25%

Figure 13: Changes in reported Impact of using hire vehicles on the use of taxis amongst users of both services ^{Q17}

	Sydney		Other Urban		Rest of NSW	
	Use taxis a LOT less often	Use taxis less often	Use taxis a LOT less often	Use taxis less often	Use taxis a LOT less often	Use taxis less often
2016*	41%	71%	37%	64%	44%	88%
2017	55%	78%	49%	66%	42%	63%
2018	53%	77%	53%	65%	54%	74%

Figure 15: Change in prevalence of having tried to use transport options and not been able to within the last 6 months (base = aware of service in location) ^{Q14}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	15%	11%	5%	9%	5%	2%	11%	2%	3%
2018	16%	13%	4%	12%	11%	3%	11%	3%	4%

Figure 18: Change in success rate for last attempt among users who could recall the outcome (base = used transport in the last 12 months AND excludes 'can't recall outcome' responses) ^{Q30}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	77%	92%	91%	83%	95%	94%	77%	88%	94%
2018	78%	93%	92%	81%	93%	96%	87%	95%	100%

Figure 21: Change in experiencing ANY problem using point-to-point transport amongst users ^{Q28/29}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2013*	40%								
2014*	35%			27%			26%		
2015*	36%			24%			24%		
2016*	37%	27%		26%	22%		27%	22%	
2017	62%	47%	25%	40%	34%	15%	45%	40%	18%
2018	65%	49%	26%	55%	38%	10%	49%	49%	17%

Figure 23: Change in satisfaction with point-to-point transport services ^{Q7/10}

	Sydney					
	Satisfied			Dissatisfied		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	53%	50%	41%	14%	4%	2%
2018	56%	59%	43%	15%	4%	1%

	Other Urban					
	Satisfied			Dissatisfied		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	55%	23%	39%	8%	4%	2%
2018	55%	38%	45%	11%	4%	2%

	Rest of NSW					
	Satisfied			Dissatisfied		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	54%	19%	25%	11%	6%	3%
2018	56%	25%	27%	8%	8%	4%

Figure 27: Changes in perceived strengths and weaknesses of transport options amongst those aware of the service in their region (average Practical Dimensions and Quality Dimensions scores) ^{Q64}

	Sydney					
	Practical Dimensions			Quality Dimensions		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	7%	33%	20%	5%	23%	48%
2018	6%	41%	18%	7%	26%	48%

	Other Urban					
	Practical Dimensions			Quality Dimensions		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	22%	28%	29%	28%	21%	53%
2018	16%	33%	24%	24%	24%	53%

	Rest of NSW					
	Practical Dimensions			Quality Dimensions		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	23%	31%	22%	36%	23%	48%
2018	25%	34%	31%	36%	29%	54%

Figure 29: Changes in preferences for transport options ^{Q65/66}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Prefer not to use any	Taxis	Rideshare	Prefer not to use any	Taxis	Rideshare	Prefer not to use any
2017	26%	25%	17%	27%	9%	24%	31%	8%	26%
2018	25%	33%	14%	25%	19%	19%	29%	16%	24%

Figure 41: Change in perceptions of OVERALL value for money amongst those aware of the service in their region ^{Q20}

Sydney						
	Good + OK			Poor		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	46%	61%	36%	43%	5%	17%
2018	49%	67%	34%	42%	6%	17%

Other Urban						
	Good + OK			Poor		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	50%	38%	40%	25%	3%	10%
2018	46%	50%	39%	31%	6%	13%

Rest of NSW						
	Good + OK			Poor		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	46%	50%	33%	28%	6%	13%
2018	51%	56%	32%	27%	4%	13%

Figure 51: Change over time in employer behaviours towards paying for transport in last 12 months amongst those employed and whose employer at least sometimes pays for the use of point-to-point transport ^{Q33}

	Sydney				Other Urban				Rest of NSW			
	Taxis - Allow more use	Any Hire Vehicle - Allow more use	Taxis - Require less use	Any Hire Vehicle - Require less use	Taxis - Allow more use	Any Hire Vehicle - Allow more use	Taxis - Require less use	Any Hire Vehicle - Require less use	Taxis - Allow more use	Any Hire Vehicle - Allow more use	Taxis - Require less use	Any Hire Vehicle - Require less use
2017	10%	28%	17%	14%	8%	37%	21%	8%	17%	33%	14%	22%
2018	15%	39%	15%	9%	13%	34%	11%	6%	9%	27%	14%	6%

Figure 54: Changes in usage of vehicle types for last trip (base = used transport in last 6 months) ^{QX}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	56%	39%	6%	73%	18%	10%	79%	16%	5%
2018	45%	50%	6%	52%	36%	12%	61%	30%	9%

Figure 57: Last trip – Change in proportion of Last Trips after 10pm^{Q38}

	Sydney				Other Urban				Rest of NSW			
	Taxis - After 10pm Fri-Sat	Rideshare - After 10pm Fri-Sat	Taxis - After 10pm Sun-Thurs	Rideshare - After 10pm Sun-Thurs	Taxis - After 10pm Fri-Sat	Rideshare - After 10pm Fri-Sat	Taxis - After 10pm Sun-Thurs	Rideshare - After 10pm Sun-Thurs	Taxis - After 10pm Fri-Sat	Rideshare - After 10pm Fri-Sat	Taxis - After 10pm Sun-Thurs	Rideshare - After 10pm Sun-Thurs
2017	9%	17%	9%	7%	14%	16%	4%	5%	13%	27%	7%	15%
2018	8%	18%	6%	6%	14%	22%	4%	16%	16%	19%	5%	13%

Figure 62: Last trip – Changes in method of obtaining vehicle^{Q41}

	Sydney				
	Taxi - Rank	Taxi - Hail	Taxi - Phone	Taxi - internet	Taxi - App
2012	33%	34%	23%	4%	1%
2013	30%	33%	25%	4%	2%
2014	29%	32%	23%	6%	3%
2015	30%	29%	25%	8%	3%
2016	31%	26%	25%	8%	3%
2017	34%	22%	25%	8%	4%
2018	34%	21%	24%	8%	4%

	Other Urban				
	Taxi - Rank	Taxi - Hail	Taxi - Phone	Taxi - internet	Taxi - App
2014	32%	11%	47%	3%	0%
2015	33%	10%	44%	3%	2%
2016	32%	6%	47%	5%	2%
2017	33%	5%	52%	4%	2%
2018	37%	4%	51%	4%	3%

	Rest of NSW				
	Taxi - Rank	Taxi - Hail	Taxi - Phone	Taxi - internet	Taxi - App
2014	27%	3%	62%	1%	1%
2015	29%	0%	64%	0%	0%
2016	20%	2%	71%	1%	0%
2017	22%	2%	66%	2%	2%
2018	25%	5%	61%	4%	0%

Figure 64: Last trip – Changes in type of booking ^{Q48}

	Sydney				Other Urban				Rest of NSW			
	Taxis - ASAP	Rideshare - ASAP	Taxis - Pre-booked	Rideshare - Pre-booked	Taxis - ASAP	Rideshare - ASAP	Taxis - Pre-booked	Rideshare - Pre-booked	Taxis - ASAP	Rideshare - ASAP	Taxis - Pre-booked	Rideshare - Pre-booked
2017	53%	88%	47%	12%	82%	88%	18%	12%	73%	92%	27%	8%
2018	58%	89%	42%	11%	67%	84%	33%	16%	74%	82%	26%	18%

Figure 69: Changes in overall waiting times across all methods of obtaining a vehicle ^{Q46/47/50/51/52}

	Sydney					
	Within 5 minutes			Within 10 minutes		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	56%	49%	73%	82%	89%	82%
2018	55%	46%	78%	82%	88%	89%

	Other Urban					
	Within 5 minutes			Within 10 minutes		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	48%	32%	90%	81%	81%	95%
2018	53%	48%	84%	76%	88%	87%

	Rest of NSW					
	Within 5 minutes			Within 10 minutes		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	39%	46%	63%	71%	81%	75%
2018	34%	38%	73%	71%	75%	81%

Figure 74: Last trip – Changes in satisfaction with waiting time ^{Q54}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2013	73%								
2014	74%			78%			89%		
2015	73%			75%			75%		
2016	68%	80%		80%	88%		90%	100%	
2017	83%	90%	87%	83%	89%	100%	87%	96%	100%
2018	84%	90%	90%	81%	87%	85%	78%	82%	79%

Figure 76: Last trip – Change in fares paid [Excluding 'others paid / can't recall'] ^{Q59}

Sydney						
	Less than \$20			Less than \$40		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	25%	49%	3%	64%	83%	12%
2018	22%	43%	2%	54%	78%	4%

Other Urban						
	Less than \$20			Less than \$40		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	53%	69%	6%	90%	89%	6%
2018	46%	49%	4%	83%	83%	4%

Rest of NSW						
	Less than \$20			Less than \$40		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	58%	59%	33%	86%	86%	50%
2018	50%	40%	7%	80%	73%	19%

Figure 82: Last trip – Change in satisfaction with fares (if aware of amount) ^{Q61}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2013	50%								
2014	50%			60%			66%		
2015	53%			55%			57%		
2016	59%	81%		69%	83%		66%	88%	
2017	61%	89%	81%	69%	92%	88%	74%	100%	100%
2018	61%	88%	94%	63%	88%	84%	61%	84%	94%

Figure 84: Last trip – Change in overall Satisfaction with last trip ^{Q62}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	82%	94%	83%	89%	97%	90%	88%	96%	100%
2018	83%	94%	95%	84%	92%	91%	83%	89%	95%

Figure 86: Last trip – Change in impact on likelihood to re-use the transport service again ^{Q63}

	Sydney			Other Urban			Rest of NSW		
	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV	Taxis	Rideshare	Limo / Other HV
2017	6%	51%	39%	11%	76%	40%	17%	58%	100%
2018	8%	45%	67%	13%	58%	65%	0%	49%	61%