

Transport Canberra Quarterly Data Report

Issue II (Q3 – I January to 31 March 2022)

TRANSPORT CANBERRA AND CITY SERVICES DIRECTORATE

JUNE 2022



Table of Contents

1.1 Definitions	4
2.0 Public transport patronage	6
2.1 Boardings by service type	6
2.2 Top ten routes by boardings	7
2.3 Boardings by ticket category	8
2.4 Journeys by ticket category	9
2.5 Boardings by type of day	10
2.6 Journeys by type of day	11
2.7 Average daily light rail boardings by type of day	12
2.8 Average daily bus boardings by type of day	13
2.9 Average daily boardings (bus and light rail) by type of day	14
2.10 Boardings by year from 2010-11 to 2019-20	15
3.0 Public transport operational performance	16
3.1 Reliability of Transport Canberra bus services	16
3.2 Reliability of Transport Canberra light rail services	17
4.0 Customer enquiries and ticketing	18
4.1 Number of customer enquiries	18
4.2 Proportion of boardings by ticket type	19



1.0 Introduction

The Transport Canberra Quarterly Data Report provides patronage and performance data for Transport Canberra bus and light rail services for the March 2022 quarter (Q3).

Data in this report presents data over the last five quarters, from the quarter ending 31 March 2021 to the quarter ending 31 March 2022. This allows for a comparison of the most recent data to the same period last year.

The impact of COVID-19, which manifested in March 2020, continues to impact patronage as Canberrans follow public health advice to limit public transport use and stay at home. As in many cities around the world, the use of public transport in Canberra has not yet recovered to the level seen prior to the pandemic.

In response to ongoing concerns for safety and wellbeing on public transport, Transport Canberra continues to require the wearing of masks on all bus and light rail services, and continues to employ rear door boarding and cashless travel on bus services.

In the third quarter of the 2021-22 financial year (1 January to 31 March 2022), there were:

- 3,298,557 boardings recorded on Transport Canberra bus and light rail services a decrease of 17.02% from the same period in 2021; and
- 2,313,566 journeys recorded on Transport Canberra bus and light rail services a decrease of 19.53% from the same period in 2021.



I.I Definitions

The following terms used in this report have a specific, technical meaning:

Term	Definition
	Reliability is a performance measure for public transport. It refers to whether a service is delivered. This measure is sometimes referred to as 'availability'.
Reliability	Transport Canberra considers a bus service to be delivered when it departs within 15 minutes of the scheduled time and completes the trip from the first to the last stop.
	For light rail services, Transport Canberra considers a Passenger Service or Special Event Service that departs from an Originating Stop, stops at all Stops and arrives at a Terminating Stop, in accordance with the Timetable or Special Event Timetable, to have been delivered.
	For the purposes of this report, patronage data is presented in five ticket categories:
	• Full fare – customers who are not eligible for any concession and pay the ordinary cash or MyWay fare.
	 Tertiary student – customers who are claiming a concession using a MyWay card as a student enrolled in tertiary education, such as at a university or CIT.
Ticket categories	School student – customers who are claiming a concession using a MyWay card as a student enrolled in a primary school, high school or college, including customers eligible for free travel on school days under the School Transport Program.
	• Concession – other customers claiming free or concessional travel, such as seniors, pensioners, health care card holders, ACT residents over the age of 70 and customers using a generic 'concession' paper ticket purchased on buses or from ticket vending machines.
	• Other – customers not included in the other four ticket categories, such as current and past public transport employees.
MyWay Ticketing data	Data that is recorded when customers tap on and off with a MyWay card (either on bus or at a light rail platform) or purchase a ticket from the bus driver or ticket vending machine.



Term	Definition
	For the purposes of this report, Transport Canberra has categorised its fixed-route public transport services into six service types:
	Light rail – light rail services operated by Canberra Metro under contract to the Territory.
	Rapid Bus – routes R2 to R10
	• Local Bus – routes 18 to 81
Service types	• Peak Bus – routes 180, 181 and 182
	 School special services – Transport Canberra bus services that are restricted to use by school students (1000-series and 2000-series services).
	 Other – all other fixed-route Transport Canberra bus services, including 900-series services. This category also includes passenger trips that cannot be attributed to a service type, such as those from paper tickets sold at ticket vending machines.
	Boardings are a measure of public transport patronage. A boarding is every time a person gets on a public transport vehicle, such as a bus or light rail vehicle.
Boardings	Boardings are sometimes referred to as 'trips'. To avoid confusion, this report uses the term 'boarding' to distinguish from a 'vehicle trip', which is a trip made by a bus or light rail vehicle from the beginning to the end of a route.
Journeys	Journeys are a measure of public transport patronage. A journey is a customer's whole travel from origin to destination on public transport, which may include more than one boardings (e.g.: catching a bus then light rail would be one journey but two boardings).



2.0 Public transport patronage

2.1 Boardings by service type

This section sets out the boardings recorded by the MyWay ticketing system on Transport Canberra bus and light rail services over the last five quarters, broken down by service type.

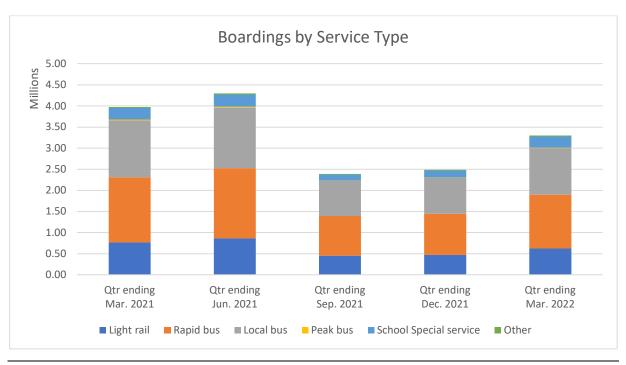
These figures include the sharp decline in public transport patronage from mid-August 2021 due to the continuing impact of COVID-19.

Table 1 - Boardings on Transport Canberra bus and light rail services by service type (quarter ending 31 March 2021 to quarter ending 31 March 2022)

		Quarter ending						
Service type	31 March 2021**	30 June 2021**	30 Sept 2021**	31 Dec 2021**	31 March 2022**			
Light rail	769,872	861,890	455,732	474,500	624,288			
Rapid bus	1,539,448	1,661,813	934,335	972,843	1,273,535			
Local bus	1,351,011	1,436,392	830,095	847,163	1,103,334			
Peak bus	18,633	20,179	10,777	8,521	10,692			
School bus	271,788	290,155	141,887	164,367	263,905			
Other*	24,190	26,135	14,787	18,863	22,803			
TOTAL	3,974,942	4,296,564	2,387,613	2,486,257	3,298,557			

^{*} Other – the majority of boardings counted in this category are on 900-series shuttle bus services or from paper ticket sales at ticket vending machines.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.



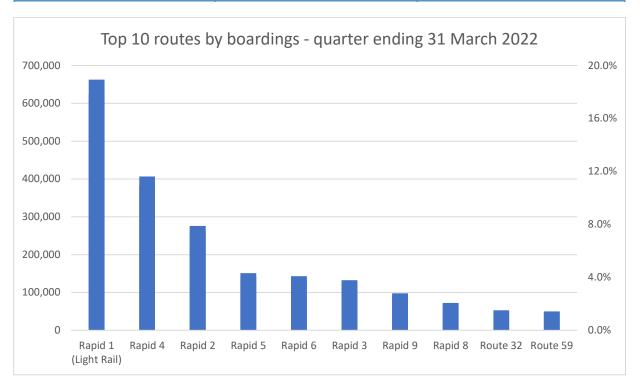


2.2 Top ten routes by boardings

This section sets out the ten Transport Canberra bus and light rail routes with the highest number of boardings during the quarter ending 31 March 2022 and the proportion of all boardings on Transport Canberra services on each of these routes.

Table 2 - Top ten routes by boardings (quarter ending 31 March 2022) and the proportion of all boardings on Transport Canberra services on each of these routes

Route number	Boardings in quarter ending 31-Mar-22	% of all boardings in quarter ending 31 March 2022
Rapid 1 (LR)	624,288	18.9%
Rapid 4	383,551	11.6%
Rapid 2	260,108	7.9%
Rapid 5	142,251	4.3%
Rapid 6	134,935	4.1%
Rapid 3	124,960	3.8%
Rapid 9	92,149	2.8%
Rapid 8	68,304	2.1%
Route 32	50,226	1.5%
Route 59	47,163	1.4%
TOTAL	1,927,935	58.4%





2.3 Boardings by ticket category

This section sets out the boardings recorded by the MyWay ticketing system on Transport Canberra bus and light rail services over the last five quarters, broken down by ticket category.

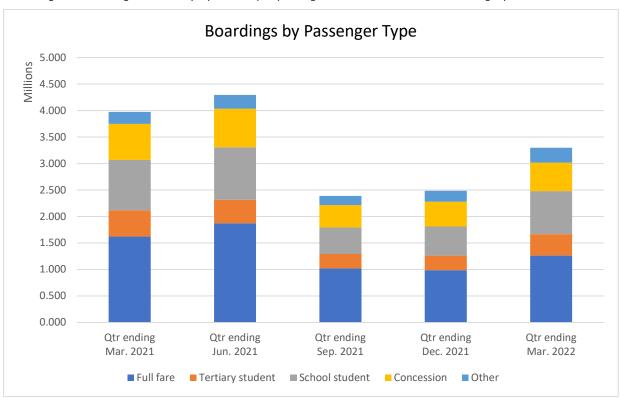
These figures include the sharp decline in public transport patronage from mid-August 2021 due to the continuing impact of COVID-19.

Table 3 - Boardings on Transport Canberra bus and light rail services by ticket category (quarter ending 31 March 2021 to quarter ending 31 March 2022)

	Quarter ending						
Ticket category	31 March 2021**	30 June 2021**	30 Sept 2021**	31 Dec 2021**	31 March 2022**		
Full fare	1,620,562	1,873,901	1,019,307	989,172	1,260,346		
Tertiary student	497,765	442,908	272,291	273,780	407,816		
School student	949,155	991,513	502,537	548,372	811,989		
Concession	682,237	725,728	423,272	468,004	537,943		
Other*	225,223	262,516	170,206	206,929	280,463		
TOTAL	3,974,942	4,296,566	2,387,613	2,486,257	3,298,557		

^{*} Other - includes customers not included in the other four ticket categories, such as current and past public transport employees.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.





2.4 Journeys by ticket category

This section sets out the journeys recorded by the MyWay ticketing system on Transport Canberra bus and light rail services over the last five quarters, broken down by ticket category.

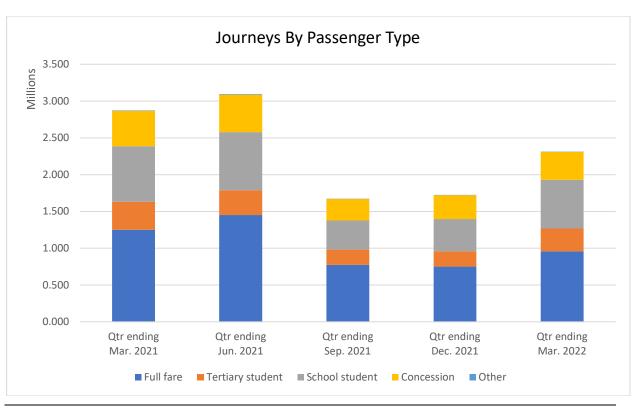
These figures include the sharp decline in public transport patronage from mid-August 2021 due to the continuing impact of COVID-19.

Table 4 - Journeys on Transport Canberra bus and light rail services by ticket category (quarter ending 31 March 2021 to quarter ending 31 March 2022)

	Quarter ending						
Ticket category	31 March 2021**	30 June 2021**	30 Sept 2021**	31 Dec 2021**	31 March 2022**		
Full fare	1,250,207	1,450,834	775,854	750,763	957,217		
Tertiary student	382,197	338,408	204,904	206,921	312,691		
School student	756,030	787,815	397,242	438,163	659,519		
Concession	479,442	512,023	290,738	324,789	378,698		
Other*	7,291	7,871	4,282	4,541	5,441		
TOTAL	2,875,167	3,096,951	1,673,020	1,725,177	2,313,566		

^{*} Other - includes customers not included in the other four ticket categories, such as current and past public transport employees.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.





2.5 Boardings by type of day

This section sets out the boardings recorded by the MyWay ticketing system on Transport Canberra bus and light rail services over the last five quarters, broken down by weekdays and weekends.

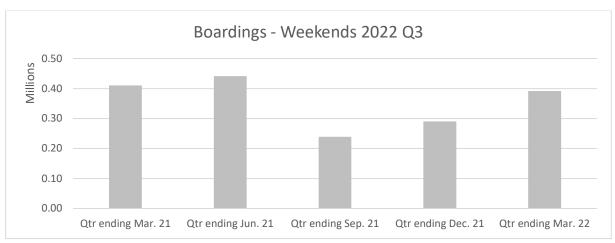
Table 5 - Boardings on Transport Canberra bus and light rail services by type of day (quarter ending 31 March 2021 to quarter ending 31 March 2022)

	Quarter ending						
Day type*	31 March 30 June 30 Sept 31 Dec 2021** 31 Mar 2021**						
Weekday*	3,564,259	3,855,262	2,148,416	2,195,605	2,906,568		
Weekend	410,683	441,304	239,197	290,652	391,989		
TOTAL	3,974,942	4,296,566	2,387,613	2,486,257	3,298,557		

^{*} Public Holidays are included with weekend data.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.







2.6 Journeys by type of day

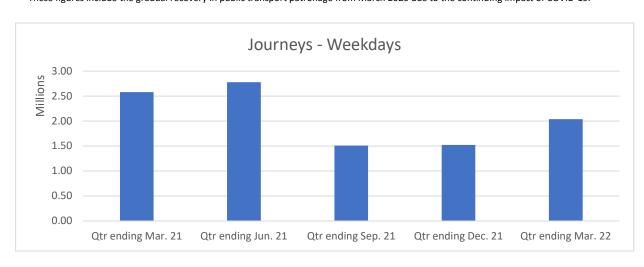
This section sets out the journeys recorded by the MyWay ticketing system on Transport Canberra bus and light rail services over the last five quarters, broken down by weekdays and weekends.

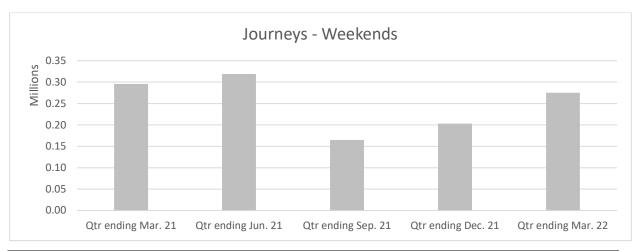
Table 6 - Journeys on Transport Canberra bus and light rail services by type of day (quarter ending 31 March 2021 to quarter ending 31 March 2022)

	Quarter ending					
Day type*	31 March 2021**	31 March 2022**				
Weekday*	2,579,557	2,777,710	1,507,821	1,522,374	2,038,209	
Weekend	295,610	319,241	165,199	202,803	275,357	
TOTAL	2,875,167	3,096,951	1,673,020	1,725,177	2,313,566	

^{*} Public Holidays are included with weekend data.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.







2.7 Average daily light rail boardings by type of day

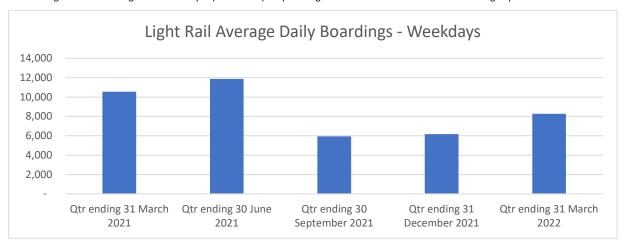
This section sets out the average daily boardings recorded by the MyWay ticketing system on Transport Canberra light rail services over the last five quarters, broken down by weekdays and weekends.

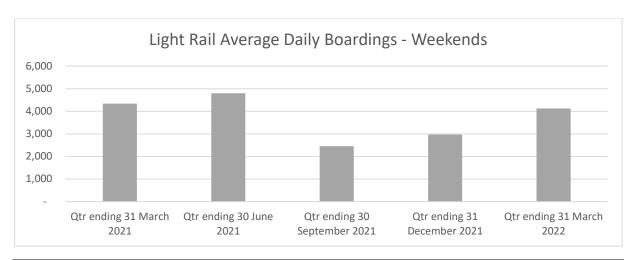
Table 7 - Average boardings on Transport Canberra light rail services by type of day (quarter ending 31 March 2021 to quarter ending 31 March 2022)

Day type*	Quarter ending				
	31 March 2021**	30 June 2021**	30 Sept 2021**	31 Dec 2021**	31 March 2022**
Weekday*	10,559	11,885	5,939	6,166	8,274
Weekend	4,337	4,799	2,453	2,968	4,124
TOTAL	8,554	9,471	4,954	5,158	6,937

^{*} Public Holidays are included with weekend data.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.







2.8 Average daily bus boardings by type of day

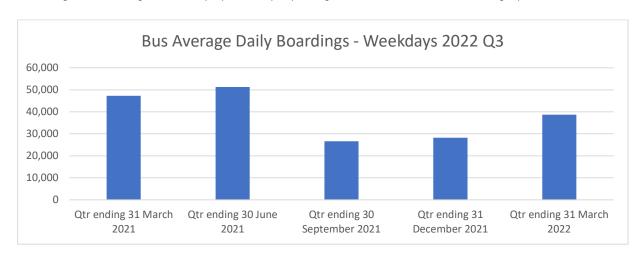
This section sets out the average daily boardings recorded by the MyWay ticketing system on Transport Canberra bus services over the last five quarters, broken down by weekdays and weekends.

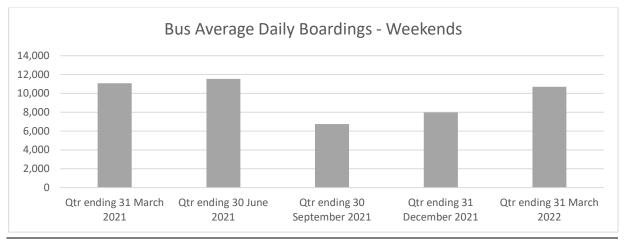
Table 8 - Average boardings on Transport Canberra bus services by type of day (quarter ending 31 March 2021 to quarter ending 31 March 2022)

Day type*	Quarter ending				
	31 March 2021**	30 June 2021**	30 Sept 2021**	31 Dec 2021**	31 March 2022**
Weekday*	47,272	51,281	26,613	28,257	38,754
Weekend	11,086	11,543	6,747	7,985	10,699
TOTAL	35,612	37,744	20,999	21,867	29,714

^{*} Public Holidays are included with weekend data.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.







2.9 Average daily boardings (bus and light rail) by type of day

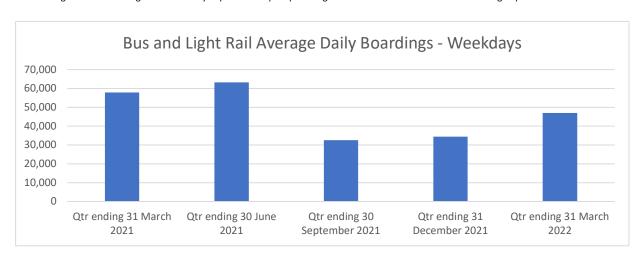
This section sets out the boardings recorded by the MyWay ticketing system on Transport Canberra bus and light rail services over the last five quarters, broken down by weekdays and weekends.

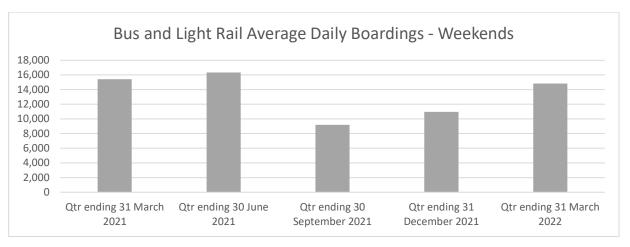
Table 9 - Average boardings on Transport Canberra bus and light rail services by type of day (quarter ending 31 March 2021 to quarter ending 31 March 2022)

Day type*		Quarter ending					
	31 March 2021**	30 June 2021**	30 Sept 2021**	31 Dec 2021**	31 March 2022**		
Weekday*	57,830	63,166	32,552	34,423	47,028		
Weekend	15,424	16,342	9,200	10,953	14,822		
TOTAL	44,166	47,215	25,952	27,025	36,651		

^{*} Public Holidays are included with weekend data.

^{**} These figures include the gradual recovery in public transport patronage from March 2020 due to the continuing impact of COVID-19.





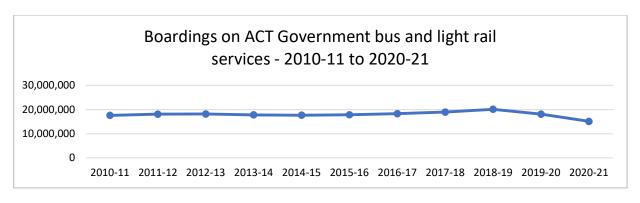


2.10 Boardings by year from 2010-11 to 2019-20

This section sets out the annual boardings on ACT Government bus and light rail services for each financial year from 2010-11 to 2020-21.

Table 10 - Boardings on ACT Government bus and light rail services (year ending 30 June 2011 to year ending 30 June 2021)

Year	Reported boardings ¹
2010-11	17,600,000²
2011-12	18,100,000
2012-13	18,149,000
2013-14	17,800,000
2014-15	17,639,149
2015-16	17,839,038
2016-17	18,295,834
2017-18	18,941,758
2018-19	20,100,000
2019-20	18,129,109³
2020-21	15,095,651 ⁴



¹ Figures are drawn from annual reports published by Transport Canberra and City Services Directorate and its predecessor agencies. As annual reports for the former Territory and Municipal Services Directorate and Department of Territory and Municipal Services did not include explicit annual boarding statistics, figures for 2013-14 and prior years are estimates based on other information in the annual reports.

² The Territory and Municipal Services Directorate's annual report for 2010-11 notes that fare revenue and the number of boardings recorded for 2010-11 was significantly affected by failure of the ageing Wayfarer ticketing system. This figure is a conservative estimate, which is likely to understate actual patronage.

³ The data source is NetBI system. 2019-20 figures include an outstanding result from July 2019 to February 2020 with the 10.9% year on year patronage increase however also reflects the sharp decline in public transport patronage from March 2020 due to the continuing impact of COVID-19.

⁴ The data source is NetBI system. 2020-21 figures continue to reflect the ongoing public transport recovery due to the continuing impact of COVID-19.



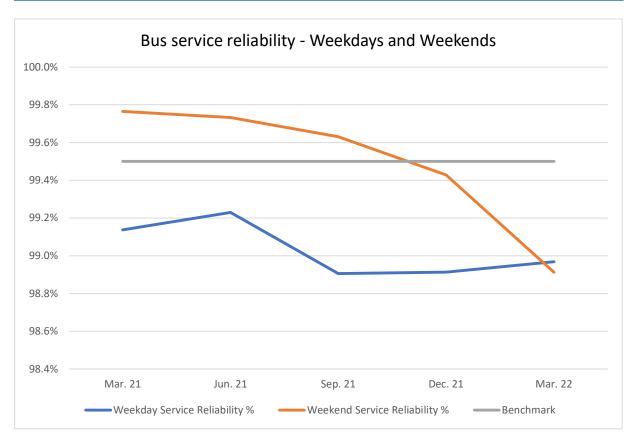
3.0 Public transport operational performance

3.1 Reliability of Transport Canberra bus services

This section sets out the reliability of Transport Canberra bus services over the last five quarters, broken down by type of day. These figures are rounded to one decimal place.

Table 11 - Reliability of Transport Canberra bus services by day (quarter ending 31 March 2021 to quarter ending 31 March 2022)

Day type	Quarter ending				
	31 Mar 21	30 Jun 21	30 Sep 21	31 Dec 21	31 Mar 22
Weekday	99.14%	99.23%	98.91%	98.91%	98.97%
Weekend	99.76%	99.73%	99.63%	99.43%	98.91%
Reliability target	99.50%	99.50%	99.50%	99.50%	99.50%



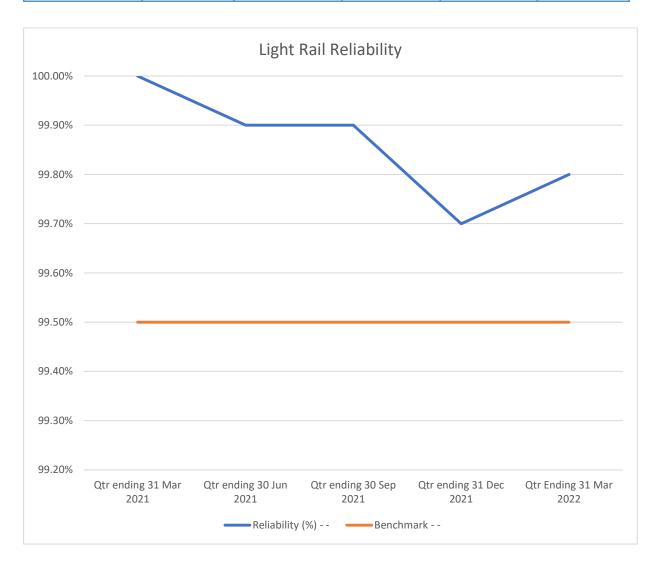


3.2 Reliability of Transport Canberra light rail services

This section sets out the reliability of Transport Canberra light rail services over the last five quarters. These figures are rounded to one decimal place.

Table 12 - Reliability of Transport Canberra light rail services (quarter ending 31 March 2021 to quarter ending 31 March 2022)

	Quarter ending					
	31 Mar 21	30 Jun 21	30 Sep 21	31 Dec 21	31 Mar 22	
Reliability (%)	99.97%	99.91%	99.85%	99.95%	99.96%	
Reliability target	99.50%	99.50%	99.50%	99.50%	99.50%	





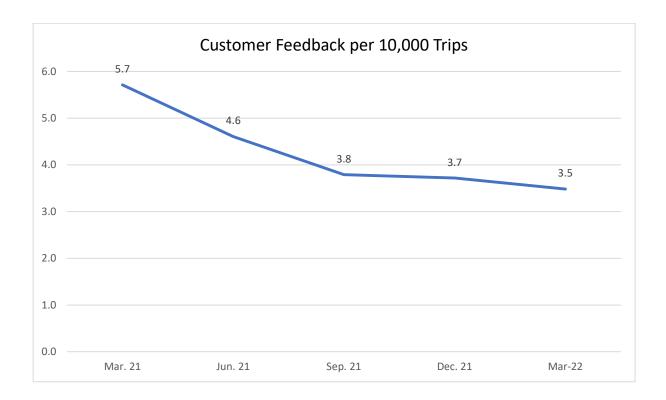
4.0 Customer enquiries and ticketing

4.1 Number of customer enquiries

This section sets out the number of customer enquiries per 10,000 passenger boardings over the last five quarters. These figures include all customer enquiries recorded through Transport Canberra customer service channels.

Table 13 - Customer enquiries per 10,000 passenger boardings (quarter ending 31 March 2021 to quarter ending 31 March 2022)

	Quarter ending					
	31 Mar 21	30 Jun 21	30 Sep 21	31 Dec 21	31 Mar 22	
Number of recorded customer enquiries	2271	1969	901	919	1143	
Customer enquiries per 10,000 passenger boardings	5.7	4.6	3.8	3.7	3.5	





4.2 Proportion of boardings by ticket type

This section sets out the proportion of boardings made with MyWay cards and paper tickets over the last five quarters. These figures are rounded to one decimal place.

Table 14 - Proportion of boardings on Transport Canberra bus and light rail services by type of ticket (quarter ending 31 March 2021 to quarter ending 31 March 2022)

	Quarter ending				
	31 Mar 21	30 Jun 21	30 Sep 21	31 Dec 21	31 Mar 22
MyWay	93.17%	92.65%	91.91%	90.39%	90.08%
Paper tickets	6.83%	7.35%	8.09%	9.61%	9.92%

