Transport Equity impacts of DRT in Peri-Urban Australia

Benjamin Kaufman

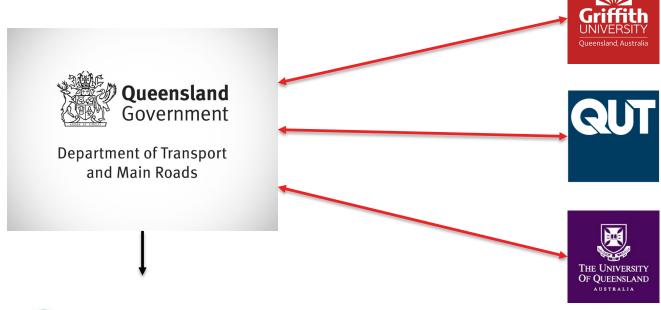
PhD. Researcher

Griffith University Cities Research Institute

TAP Scholar



Transport-Academic Partnership







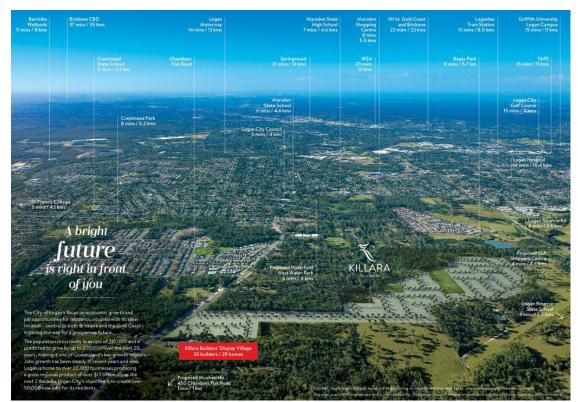
Location



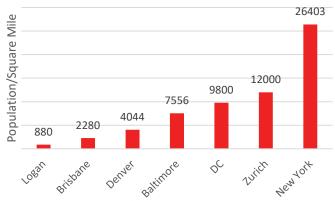
















CONNECTING OUR COMMUNITY: BETTER TRANSPORT FOR LOGAN

We've had some fantastic wins in our Connecting our Community campaign:

- · Extra buses are on the roads servicing Yarrabilba.
- Our new Mayor committed \$1 Million/year towards funding better public transport.
- Council and State Government agreed to work together on an Integrated Transport Plan that will address Logan's long-term transport problems.
- The Qld Government announced an Australia first trial of a "Demand Responsive Transport Scheme" to start early next year. This is where you can order a ride for the cost of a translink fare.
- Principles agreed by State, Council and Community that will guide the plan and future public transport decisions.





Demand Responsive Transport trials

What is DRT?



Register & book a trip



DRT trial sites and destinations



Travel information



Operating hours and fares

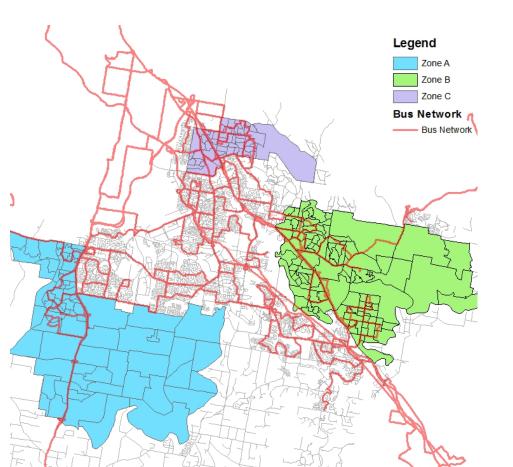


Feedback and consultation





Logan City DRT Trial



- 6am 10pm
- \$3/\$1.50 flat fares





Customer Feedback

"Nothing, it is the best thing since sliced bread. Seriously though the service is fantastic, I tell everyone how good it is."

"DRT is too restrictive in its hours and not flexible to use for work transport."

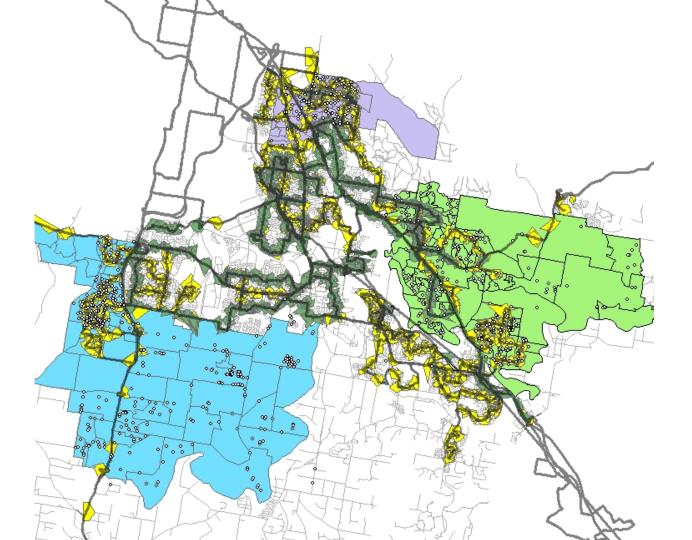


83%

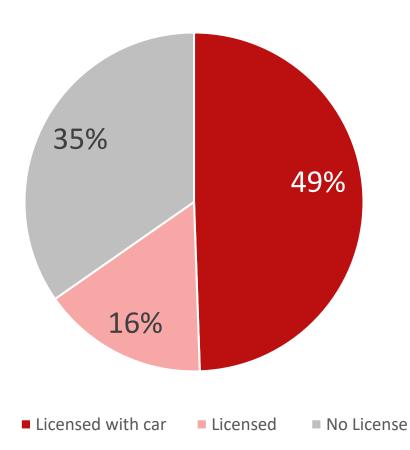
"DRT has enabled me to do more without having to own a car, keep it up!"



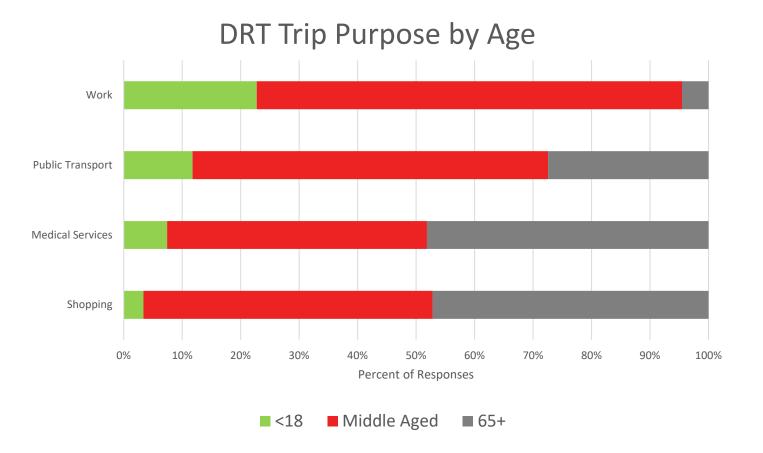
DRT Usage



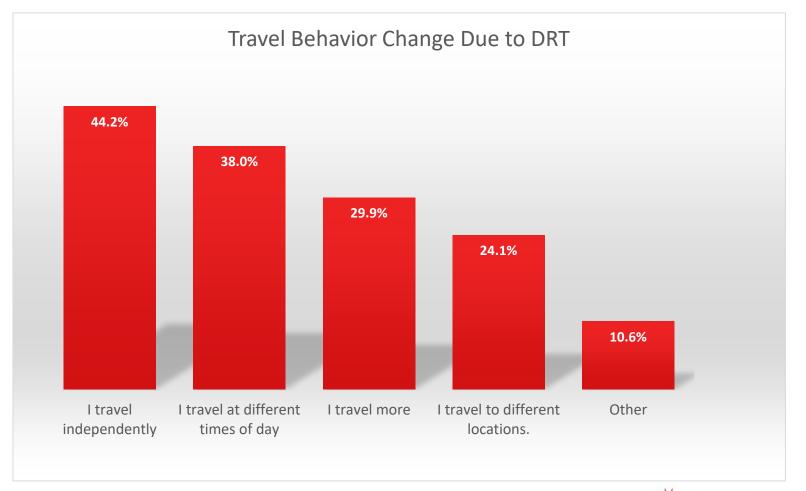
Respondent's Automobility





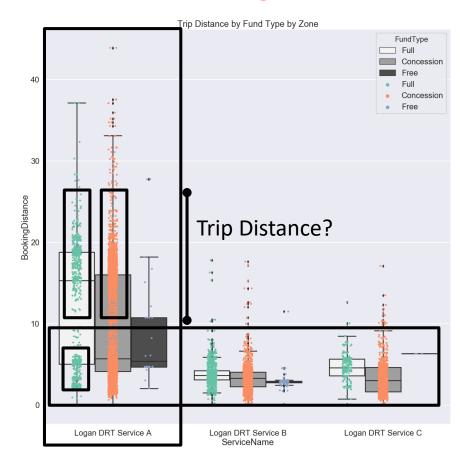


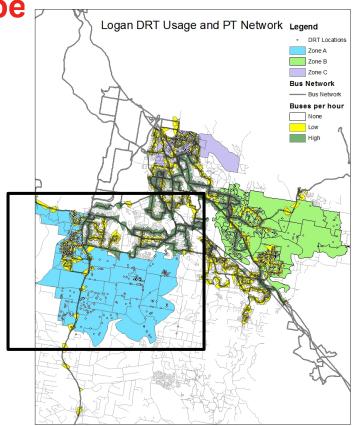






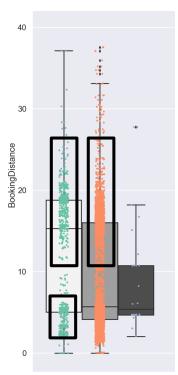
Network Design and Landscape

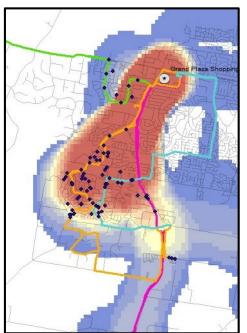






Network Design and Landscape









Logan DRT Service A

DRT in New South Wales

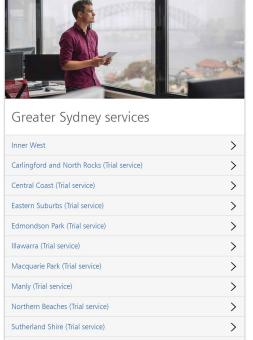




New South Wales DRT







Wetherill Park (Trial service)



NSW Regional services	
Albury, Burrumbuttock, Walla Walla and Jindera (Trial service)	>
Central West (Trial service)	>
Mid North Coast (Trial service)	>
Moore Creek to Tamworth (Trial service)	>
Moree (Trial service)	>
Newcastle eBikes	>
Northern Rivers (Trial service)	>
Lake Macquarie (Trial service)	>
Orana (Trial service)	>
Sapphire Coast (Trial service)	>
South Coast and Canberra (Trial service)	>





Bookings

Bookings can be made from 1 month up to 30 minutes prior to your trip. Bookings are subject to availability.

You can book this service via the Keoride app:

Google Play	ď
Another way to book	-

Fares

A one-way trip will cost:

- \$2.60 for less than 3km
- \$4.30 for 3-8km
- \$5.60 for more than 8km

There are no concession fares for this service.

Free travel entitlements

Hours of operation Monday to Friday • 6am10am • 3pm7pm Saturday and Sunday Public No service holidays









Bookings

Bookings can be made from 48 hours to 10 minutes prior to your trip. Bookings are subject to availability.

You can book this service via the BRIDJ app:

	App Store	نکا
	Google Play	C
1		

Another way to book ▼

Fares

BRIDJ is a flat fare:

Adult	\$3.10
Concession	\$1.50

These fares will not be eligible for transfer rebates.

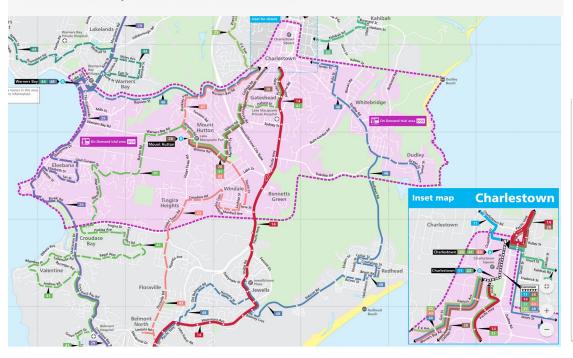
You can pay for your trip with OpalPay or by credit card, all within the BRIDJ app.

Hours of operation

Monday to Friday	6am– 9am 3pm– 9pm
Saturday and	No
Sunday	service



Lake Macquarie (Trial service)



Fares

Introductory fare: \$3 per one-way trip

The introductory fare will be available for the duration of the trial.

Concession fares will apply.

You can pre-pay by credit card when you book or pay cash to the driver.

Hours of operation

Monday to Friday	9am-4pm
Saturday	7am-6pm
Sunday	9am-6pm



Transport Equity impacts of DRT in Peri-Urban Australia

Benjamin Kaufman

PhD. Researcher

Griffith University Cities Research Institute

TAP Scholar

