



Perth Greater CBD Transport Plan

Community feedback on travel choices and opportunities

During 2020, the Department of Transport conducted additional community consultation to further inform the development of the Perth Greater CBD Transport Plan.

The community were invited to participate in a travel survey either through intercept, at one of 26 locations within the greater CBD area, or via residential door-to-door collection. Online responses were also encouraged through social media and other promotions.

As part of the consultation 2,287 city users and residents provided feedback on their travel experiences to, from and within the area, including where and why they travel, how often they visit and which transport modes they use.

The survey results build on the findings of the consultation conducted in 2019. Similar issues and opportunities were identified in both phases of community consultation, with results collected validating and quantifying the community's key concerns and suggested improvements for travel to, from and within the greater CBD area.



The Perth Greater CBD area and neighbourhoods.

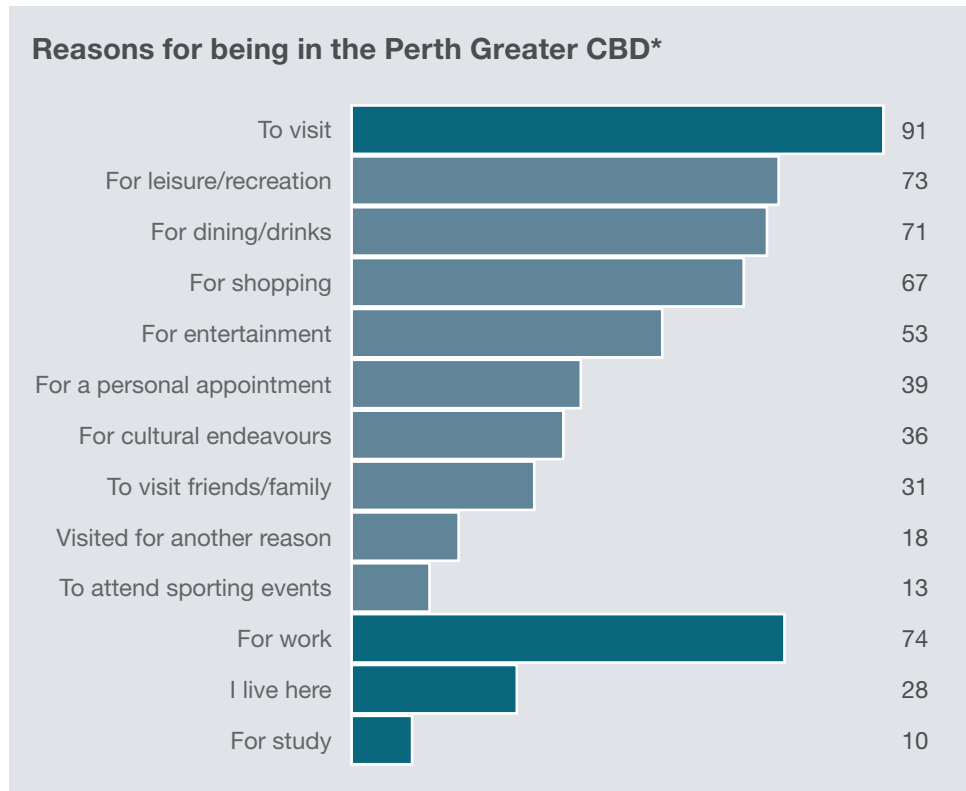
The following is a summary of the findings from community consultation conducted in 2020.

Community travel survey feedback

Why are people in the Perth Greater CBD?

Survey respondents are in the Perth Greater CBD for an array of reasons. During 2020, 91 per cent of respondents visited the area, 74 per cent worked in the area, 10 per cent studied in the area and 28 per cent were residents.

The top three reasons for visiting all greater CBD neighbourhoods were leisure, dining and shopping.

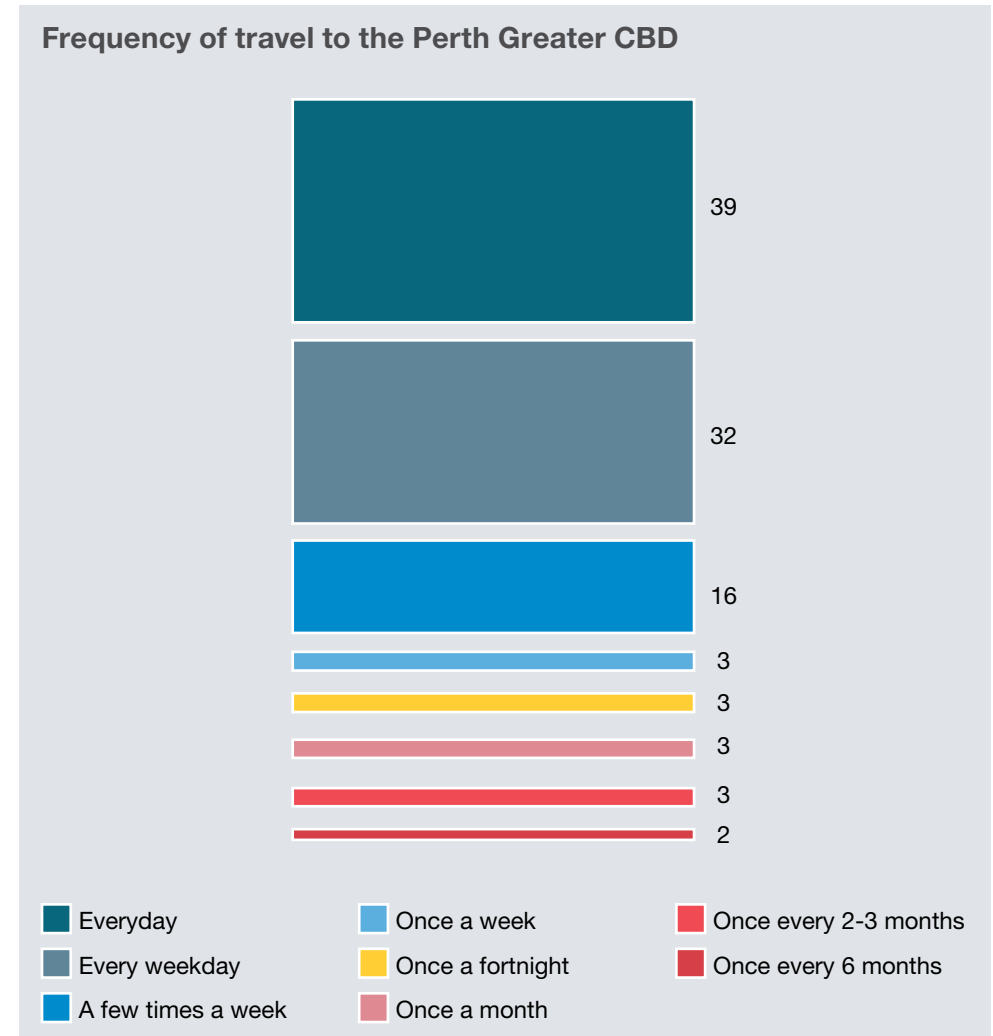


* Respondents could select more than one main reason.

Numbers indicate percentage of survey participants.

How often are people in the Perth Greater CBD?

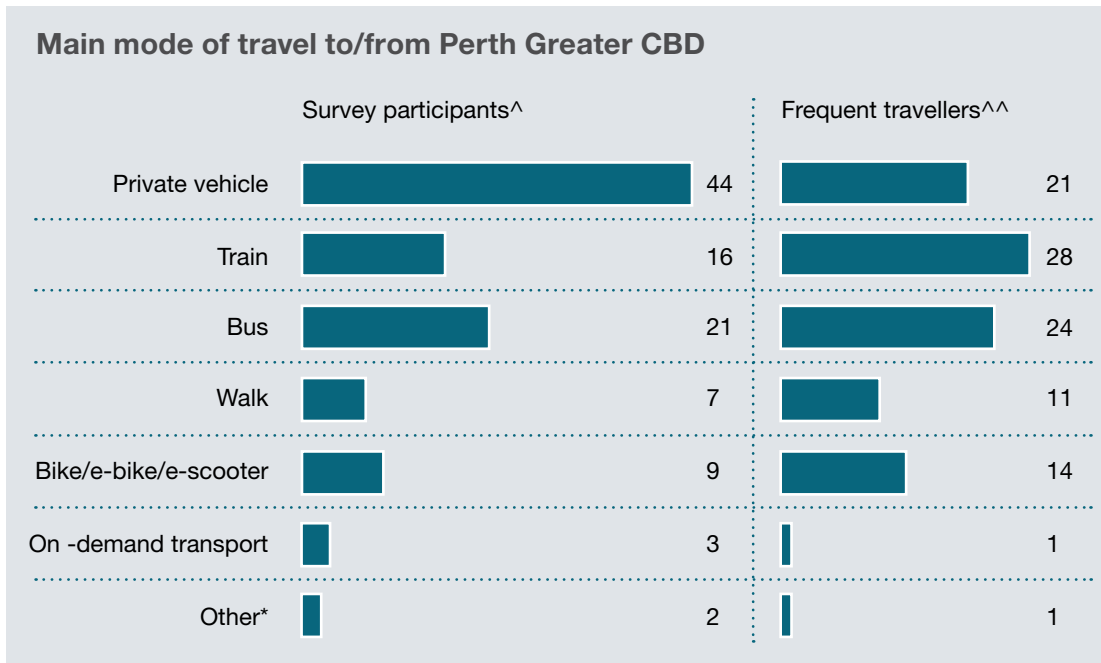
Over 90 per cent of survey respondents travelled to the Perth Greater CBD at least once a week and around one third were in the area every weekday.



How do people travel to and from the Perth Greater CBD?

Survey respondents used a variety of transport modes to access the Perth Greater CBD. These changed depending on the frequency of travel and the neighbourhoods travelled to.

The majority of survey respondents travel to and from the Perth Greater CBD by private vehicle. However the majority of frequent travellers surveyed use train and bus as their main mode of transport.



How do people travel to and from the Perth Greater CBD?

When broken down by neighbourhood:

- » frequent travellers to/from Central Perth, Claisebrook and Northbridge most commonly travelled by train;
- » frequent travellers to/from East Perth, West Perth and Kings Park most commonly drove or were passengers in private vehicles; and
- » frequent travellers to/from Crawley-Nedlands most commonly caught the bus or travelled by private vehicle.

Main mode of travel to/from each neighbourhood by frequent travellers^{^^}

	Central Perth	East Perth	Claisebrook	Northbridge	West Perth	Kings Park	Crawley-Nedlands
Train	41	22	34	29	22	1	3
Bus	29	23	9	16	26	11	38
Bike/e-bike/e-scooter	12	17	18	11	15	23	15
Private vehicle	10	28	26	19	27	34	38
Walk	6	9	11	21	9	30	3
On-demand transport	0	0	1	5	1	0	1
Other*	0	2	2	0	1	2	2

How do people travel within the Perth Greater CBD?

Walking was the most popular way for survey respondents to travel within the Perth Greater CBD, regardless of their reason for being in the area. Residents of the greater CBD area use the bus more than people working, studying or visiting.

Why do people choose these transport modes?

There are a number of reasons considered by survey respondents when choosing their mode of transport.

Respondents who chose to drive predominantly did so for the convenience and shorter journey time. Respondents who caught the bus or train did so to avoid parking problems, for the convenience and to save money.

Those who walked and rode bikes did so for exercise, enjoyment, to avoid parking problems, to save money and for environmental reasons.

Survey respondents who used on-demand transport did so for its convenience and to avoid parking problems.

Main mode of travel within Perth Greater CBD

	Live	Work	Study	Visit
Walk	43	49	53	53
Bus (including CAT)	36	24	26	20
Private vehicle	12	13	6	13
Bike/e-bike/e-scooter	3	5	4	4
Commercial/delivery vehicle	2	2	0	4
Train	2	5	8	5
Other*	1	1	4	1

Reasons for choosing each transport mode

	Private vehicle	Bus	Train	Walk	Bike	On-demand transport
For convenience	62	46	44	33	39	66
It's the quickest way	56	27	38	21	38	36
To do other things on the way	33	4	3	7	4	2
Save money	11	40	40	20	45	7
More enjoyable	9	16	17	37	61	5
Exercise/keep fit	0	0	0	71	91	0
Better for environment	0	33	32	27	55	0
Avoids parking problems	0	61	65	30	55	49

* Other modes include on-demand transport, skateboard, push-scooter, roller-blades.

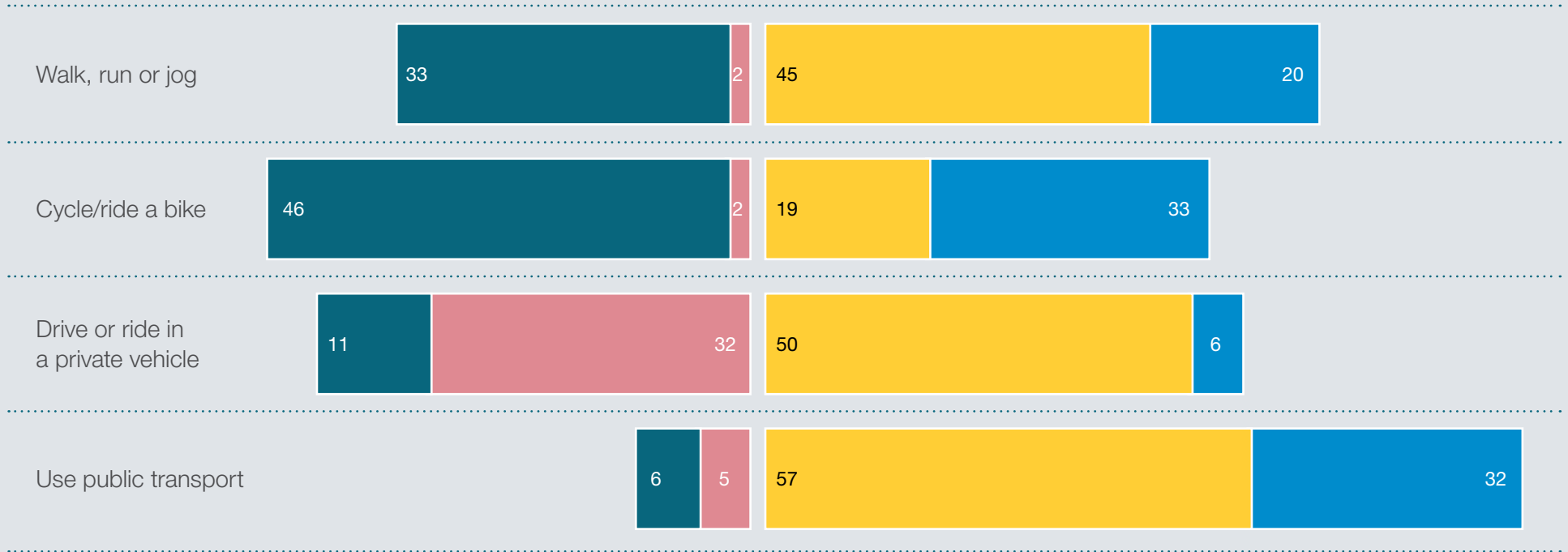
Numbers indicate percentage of survey participants.

What are people's perceptions on their travel behaviour?

Around one third of survey respondents indicated a desire to drive less but ride a bike or catch public transport more. At least half of respondents were content with how often they drove or caught public transport to the Perth Greater CBD area and are not looking to change their travel behaviour. Almost half were not interested in riding a bike to and from the greater CBD area.

Perceptions on transport modes to and from the Perth Greater CBD

■ I don't do this and I don't want to ■ I want to do this less ■ I'm happy with the amount I do this ■ I want to do this more



Numbers indicate percentage of survey participants.

What do people view as barriers to changing travel behaviour?



Walking

- » One in five survey respondents wanted to walk more, particularly residents.
- » Personal reasons such as motivation, time pressure and fitness levels were the most common barriers to walking more.
- » Lack of pedestrian infrastructure was the second most common barrier with respondents wanting more designated walking paths, shade and improved lighting.
- » Safety concerns were also seen as a barrier to walking.

“It would be great to expand pedestrian only zones through the CBD to allow for safer walking.”



Bike riding

- » One third of respondents wanted to ride a bike more often.
- » Improving cycling infrastructure is the most common suggestion captured to encourage bike riding. This included suggestions for an increase in the number, safety and surface quality of bike paths and the provision of end-of-trip facilities such as public bike shelters and storage.
- » Personal reasons, such as owning a bike or being motivated, was a common barrier for one in three respondents wanting to ride more.

“More bicycle paths throughout the CBD to connect the PSP to other key areas (e.g. Northbridge, Elizabeth Quay, St George’s Terrace). It can be hard to travel within the Perth CBD by bicycle once you arrive there.”



Private vehicle

- » Nearly one in three respondents wanted to reduce their reliance on a private vehicle, with the highest number of those being students, followed by workers.
- » Improved public transport frequency, having a larger service network, greater accessibility and directness of routes were viewed as key factors in reducing private vehicle use.
- » For the six per cent of respondents wanting to drive more, parking cost and availability were viewed as the most common barriers.

“Timing of traffic lights could be improved at a few locations and right turn signals installed.”



Public transport

- » Around one third of respondents wanted to use public transport more.
- » Suggestions to increase public transport use mirrored the suggestions to reduce private vehicle use.
- » Respondents also suggested reducing the cost of fares and personal safety improvements to encourage more public transport use.

“There needs to be more frequent bus routes from the city and more connecting bus routes. Buses need to have more bus lanes to stop them getting caught in traffic and there should be more express services during peak times.”



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