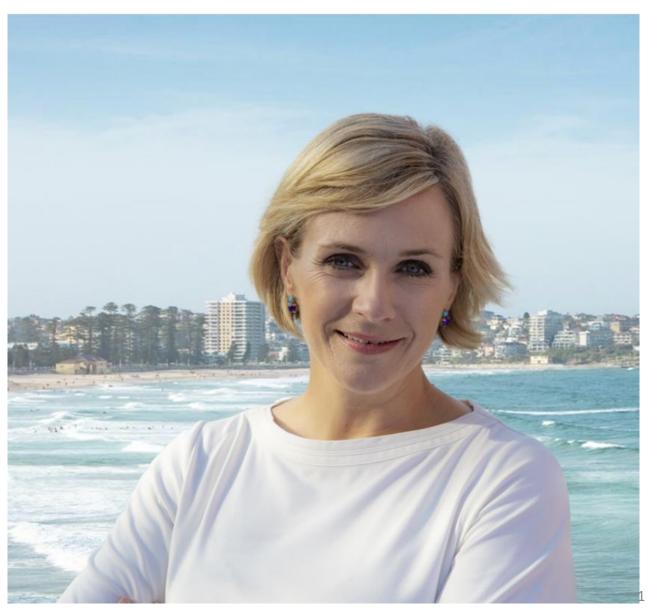
Traffic & Transport Survey 2020



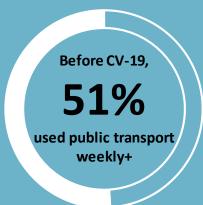
In the 2019 Warringah Community Survey conducted by my team, it was established that one of the issues of most concern to the Warringah electorate was traffic & congestion.

As a follow-up, we conducted a study to understand:

- What most concerns people about traffic congestion?
- How has COVID-19 affected their use of and attitude towards public transport?
- What are the main modes of transport and reasons for driving?
- What are the traffic hotspots?
- What would help people use public transport, ride bikes or undertake other behaviours to reduce traffic congestion?

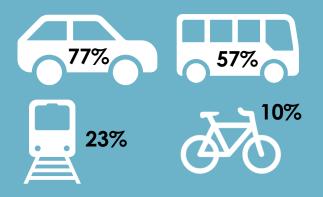


Warringah Traffic Survey: Killarney/Forestville



Biggest concern about traffic congestion in Warringah:
Waste of time
41%

Intended travel modes:



Why drive?

Kids drop/pickup 18%

Need car after work 12%

Safer with CV-19 12%

More convenient 60%



Residents in Killarney/Forestville intend to use their car when things get back to normal, mainly because it's more convenient, faster or they need the car for kids/other activities. These residents differ from the rest of Warringah because their top traffic hotspots are Warringah Road and Roseville Bridge and they are more likely to travel to Chatswood.

A rapid bus service between Dee Why and Chatswood would help address their barriers, is likely to be used and is what they would prioritise to reduce congestion. Better bike paths would also help.

Reducing barriers to PT:



44% Better connections

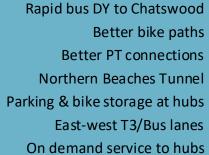
36% More frequent buses

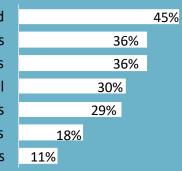
34% If it was faster

28% If easier to get to

17% Parking at hubs

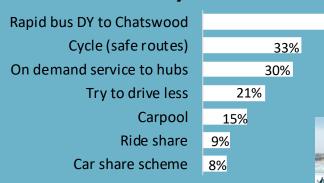
Priority should be given to:



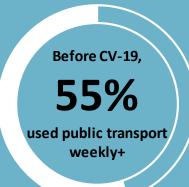


Likely to use:

53%

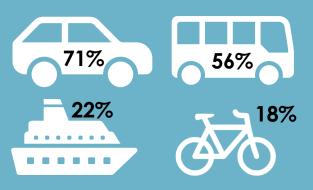


Warringah Traffic Survey: Seaforth/Balgowlah



Biggest concern about traffic congestion in Warringah: Waste of time

Intended travel modes:



Why drive?





Residents in Seaforth/Balgowlah intend to use their car when things get back to normal, mainly because it's more convenient, faster, and they need to transport their kids or go somewhere after work. About two thirds say their top traffic hotspots are Military Rd and Spit Bridge, although for some, traffic starts earlier in their journey on Sydney Road or Burnt Bridge Deviation.

Better connections would help this area use PT more – they need connections to PT and 39% say they are likely to use an ondemand service. Another opportunity for this area is bike paths – one of the top priorities and likely to be used by 36%.

Reducing barriers to PT:



37% Better connections

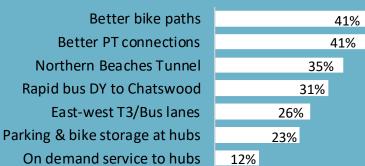
36% If it was faster

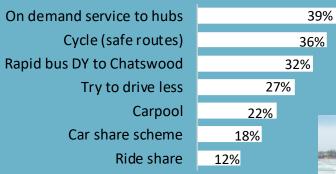
35% More frequent buses

20% If easier to get to

17% Parking at hubs

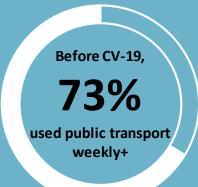
Priority should be given to:







Warringah Traffic Survey: Manly/Fairlight

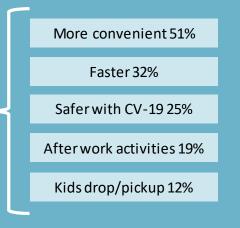


Biggest concern about traffic congestion in Warringah: Waste of time

Intended travel modes:



Why drive?





Residents in Manly/Fairlight intend to use ferries and their car when things get back to normal. They are the highest users of PT before CV-19 and the top intending users of ferries & cycling. Their main reason for driving is convenience. Their top traffic hotspots are Military Rd and Spit Bridge, although for some, traffic starts earlier in their journey on Sydney Road or Pittwater Road. This group is the second strongest supporter for prioritising the Northern Beaches Tunnel. Better connections would help this area use PT more – 37% say they are likely to use an on-demand service to hubs. Another opportunity for this area is bike paths – it's their top priority and likely to be used by 37%.

Reducing barriers to PT:



34% Better connections

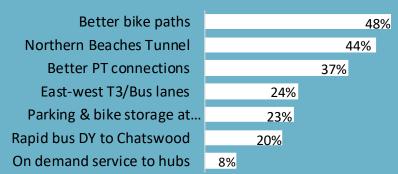
33% If it was faster

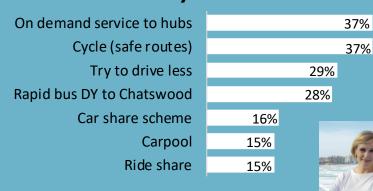
21% More frequent buses

13% Parking at hubs

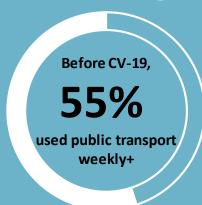
10% If easier to get to

Priority should be given to:



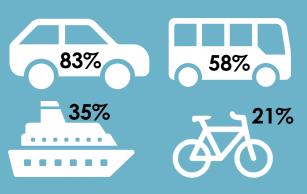


Warringah Traffic Survey: Beaches (Queenscliff to Dee Why)



Biggest concern about traffic congestion in Warringah:
Waste of time

Intended travel modes:



More convenient 55%

Faster 38%

Kids drop/pickup 17%

After work activities 13%

Safer with CV-19 12%



83% of residents from Queenscliff to Dee Why **intend to use their car** when things get back to normal, the highest in Warringah. Their top traffic hotspots are Spit Bridge and Military Road, although for some, traffic starts earlier in their journey on Pittwater Road or Burnt Bridge Deviation.

Beaches residents are most likely to use a **rapid bus service from Dee Why to Chatswood** of all Warringah areas and are most likely to use an **on-demand service to hubs**. However, they prioritise the Northern Beaches Tunnel (a long term solution) over the rapid bus or on-demand service. Likelihood to use and priority for better bike paths lines up at #3 for this area.

Reducing barriers to PT:



43% If it was faster

40% Better connections

27% More frequent buses

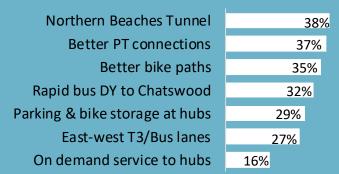
26% If easier to get to

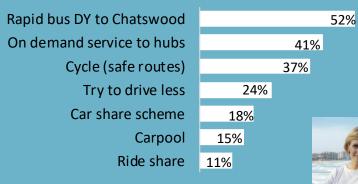
25% Parking at hubs

Priority should be given to:

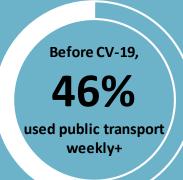
Why

drive?





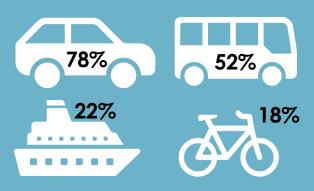
Warringah Traffic Survey: Allambie/Manly Vale



Biggest concern about traffic congestion in Warringah: Waste of time

47%

Intended travel modes:



Why drive?

Kids drop/pickup 26%

After work activities 14%

Safer with CV-19 9%



Residents of Allambie/Manly Vale intend **to use their cars** when they travel, mainly for convenience. This area was most likely to mention **transport of kids** as a reason for needing to drive. Their top traffic hotspots are Military Rd/Spit Bridge/Burnt Bridge, although Warringah Road is also a hotspot for nearly half.

Allambie/Manly Vale residents are most likely to use a **rapid bus service from Dee Why to Chatswood,** with cycling a strong second option. Their main priorities are better PT connections and the Tunnel, but in the short term a rapid bus service Dee Why to Chatswood and better bike paths would help reduce congestion.

Reducing barriers to PT:



44% Better connections

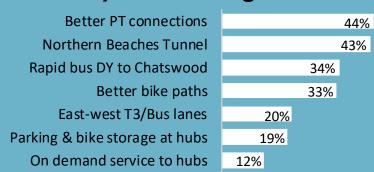
43% More frequent buses

35% If it was faster

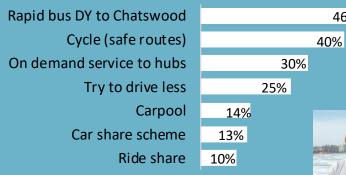
29% Parking at hubs

26% If easier to get to

Priority should be given to:



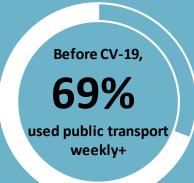
Likely to use:





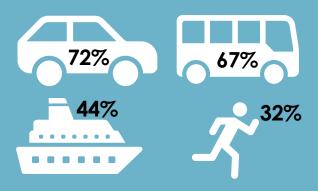
46%

Warringah Traffic Survey: Lower North Shore (LNS)

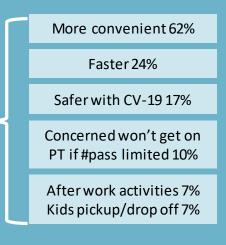


Biggest concern about traffic congestion in Warringah:
Waste of time

Intended travel modes:



Why drive?





Residents of the Lower North Shore intend to use cars and buses when they travel. They drive mainly because it's more convenient and some have concerns about PT safety with CV-19, or if the number of passengers is limited on PT due to CV-19 restrictions that they won't be able to get on. The top traffic hotspot for this group is Military Rd/Spit Bridge and they are the strongest supporters for the Northern Beaches Tunnel. LNS residents are less likely to use any of the suggested congestion-reducing options than other areas, with the top response being to make a concerted effort to drive less. This may be due to 32% intending to walk (highest in Warringah) and 44% intending to use ferries (second in Warringah).

Reducing barriers to PT:



32% If it was faster

27% Better connections

25% More frequent buses

14% If easier to get to

10% If it was cheaper

Priority should be given to:

	l control of the cont	
Northern Beaches Tunnel		58%
Better PT connections	32%	
Better bike paths	28%	
Parking & bike storage at hubs	17%	
East-west T3/Bus lanes	16%	
Rapid bus DY to Chatswood	16%	
On demand service to hubs	11%	

Try to drive less	24%
Rapid bus DY to Chatswood	23%
Cycle (safe routes)	23%
On demand service to hubs	23%
Car share scheme	11%
Ride share	9%
Carpool	8%

