

Hobart Traffic Origin-Destination Report (June 2017)

In May 2016, the Department of State Growth installed cameras at seven key locations around Hobart to create a cordon, allowing the majority of cars entering and exiting the city to be recorded during the observation period.

For the purposes of the study, the wider Hobart area was split into four regions, being Hobart, North, South and East. The movements to and from these regions were captured using the cameras installed at the cordon points: namely the East being tracked at the Tasman Bridge, South at the Southern Outlet and Sandy Bay Road, and the North at the Brooker Highway, New Town Road, Augusta Road and Mount Stuart Road.

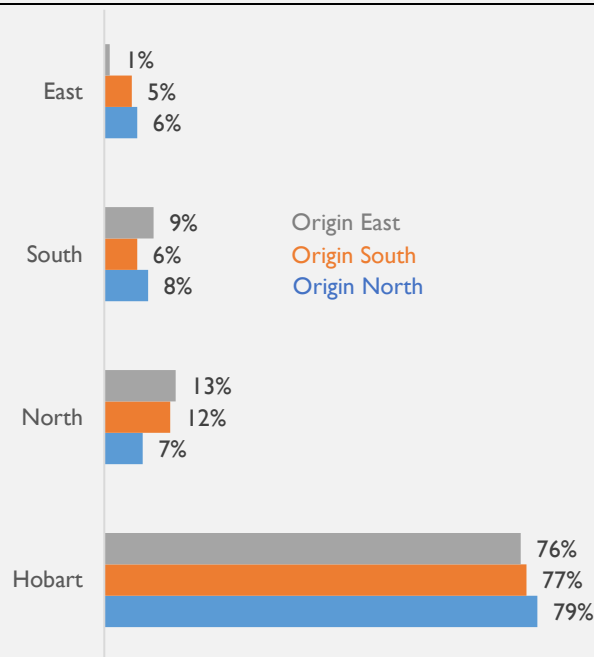
The data collected therefore allowed the identification of the regional origin and destination of trips through inner Hobart.

Morning Peak Destinations

(7.30am to 9.30am)

The results for morning peak car movements through inner Hobart was very clear that the vast majority of car trips from the East, South and North terminate in inner Hobart.

There were much lower proportions of trips moving through inner Hobart to terminate in the East, South and North regions during the morning peak period, with the North being the second most population destination on average.

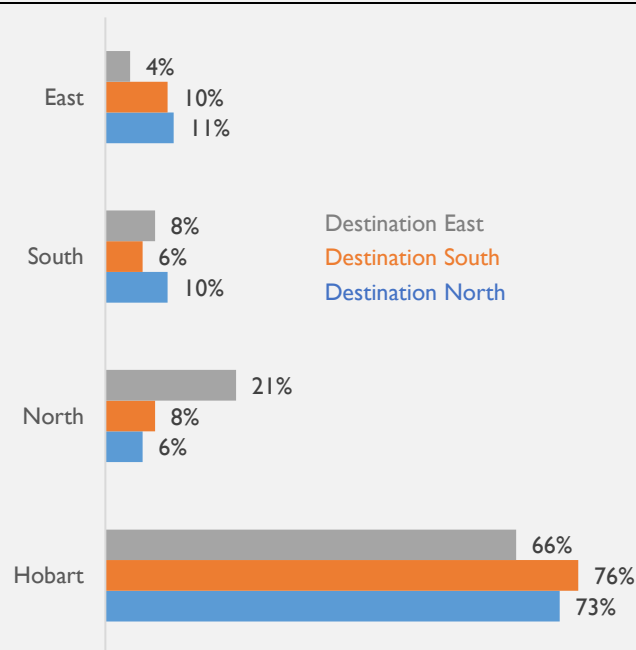


Afternoon Peak Origins

(4.30pm to 6.30pm)

The results for afternoon peak car movements through inner Hobart indicate that the vast majority of car trips to the East, South and North regions originated in inner Hobart.

There were much lower proportions of trips moving through inner Hobart that originated in the East, South and North regions during the afternoon peak period.



Conclusion

As would be expected in studying peak commuter periods, it appears very clear that, predominantly, commuters from all regions in Greater Hobart are travelling to and from inner Hobart during the morning and afternoon peak periods.

Therefore, it follows that commuting to and from work by car is a critical factor that negatively impacts travel speeds and times for individuals travelling on Hobart CBD roads during peak periods.