

TWO WAY STREETS

THE CITY OF PERTH IS CONVERTING TO TWO WAY TRAFFIC TO IMPROVE OUR CITY CENTRE



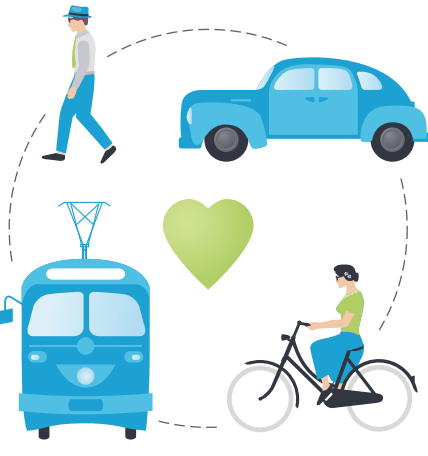
Changing the culture of movement



A BRIEF HISTORY



1940s



ONCE A SHARED SPACE

Perth streets were once a successfully shared space between many different types of traffic - trams, bikes, cars and pedestrians.

1960s



A LOVE AFFAIR WITH THE CAR

Economic and population boom, suburban expansion and increased affordability of the motor vehicle leads to a huge spike in car use.

1970s



ORIGIN OF ONE WAY PLANNING

The dominance of the private car influences planning that prioritises vehicular movement over pedestrians and cyclists. As a result, Perth city streets are converted to one way during the 1970s.

So, why go two way?

1. TWO WAY STREETS PRIORITISE PEOPLE

SLOWER TRAFFIC

Two way streets slow traffic by discouraging high-speed, high-volume through traffic.



FRIENDLIER FOR PEDESTRIANS

Slower traffic gives more priority to pedestrians and improves the quality of their experience.

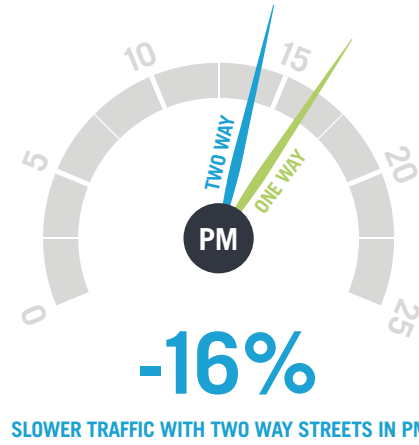
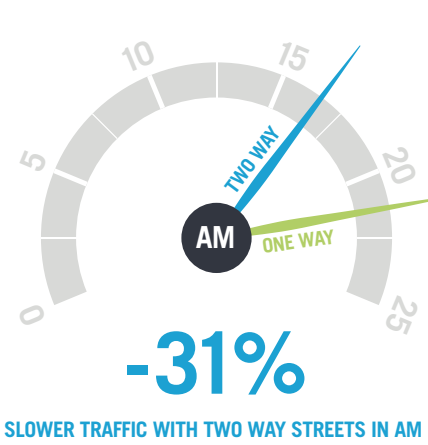


CREATES PEOPLE ORIENTATED STREETS

More people on our city streets contributes to enhanced vitality, improved liveability and higher levels of economic activity.

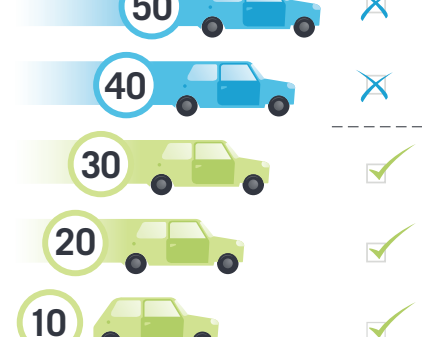


AVERAGE VEHICLE SPEED DURING PEAK PERIODS (IN KM/H)



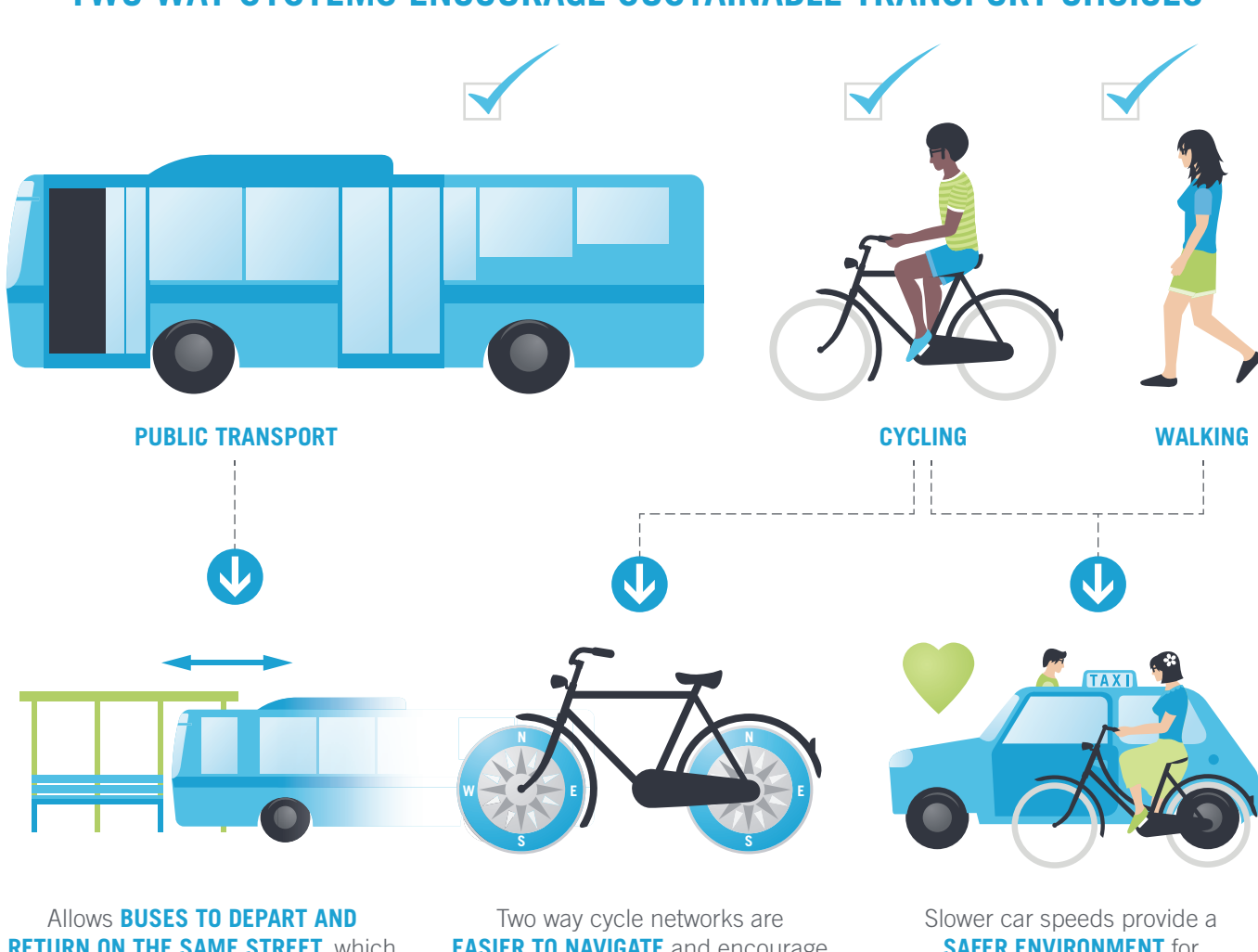
PEDESTRIAN COLLISIONS

Chances of survival decrease rapidly above 30 km/h.



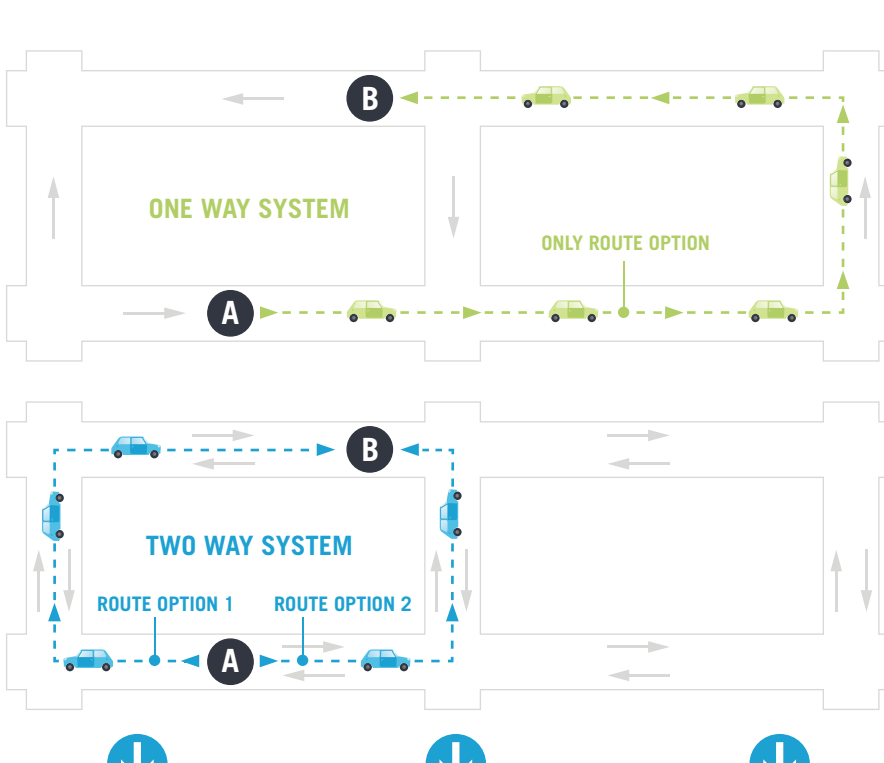
2. ENCOURAGING SUSTAINABLE TRANSPORT

TWO WAY SYSTEMS ENCOURAGE SUSTAINABLE TRANSPORT CHOICES



3. TWO WAY BENEFITS THE DRIVER

THE ADVANTAGE OF TWO WAY FOR GETTING FROM A TO B



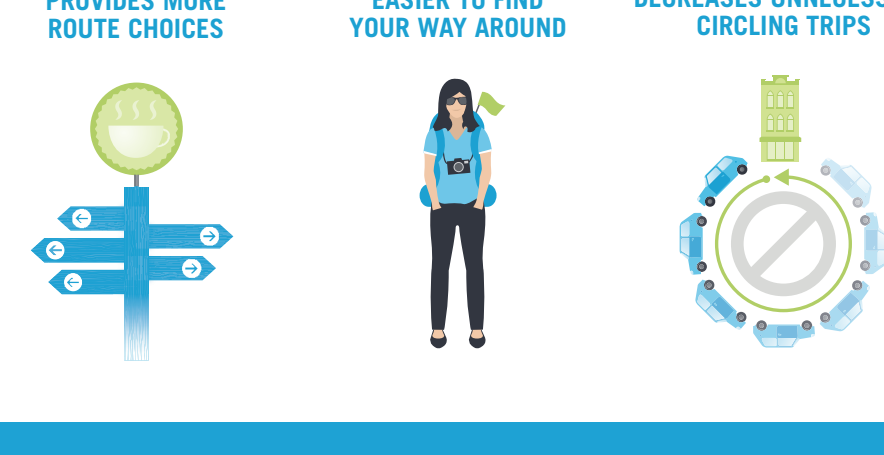
A TWO WAY SYSTEM DECREASES THE AVERAGE DRIVING DISTANCE BETWEEN ORIGIN AND DESTINATION



PROVIDES MORE ROUTE CHOICES

EASIER TO FIND YOUR WAY AROUND

DECREASES UNNECESSARY CIRCLING TRIPS



Two way

www.cityofperth.wa.gov.au

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STATISTICS
Two Way Road Network Paramics Model, Final Report, SKM 2010
Towards Zero Road Safety Strategy, State Government of Western Australia 2009

A PDF and accessible version of this document can be viewed and downloaded from the City of Perth website or by calling +61 8 9461 3156