

# COSTS OF TRANSPORT AND PHYSICAL INACTIVITY



## CONGESTION COSTS

In Australia

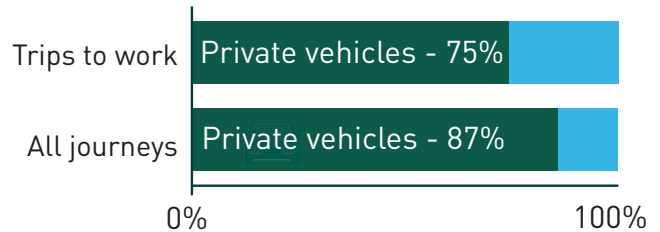
**IN 2015:**



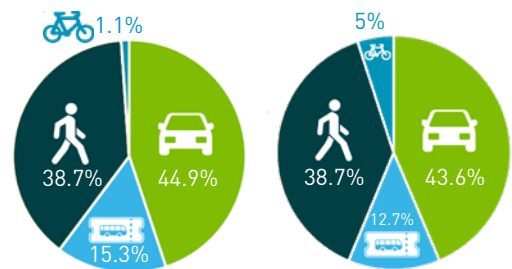
**IN 2030** it is predicted that:



The majority of trips in Australia are by private vehicle<sup>1,2</sup>



**\$236m** could be saved annually if 4% of journeys were transferred to bike riding<sup>5</sup>



## TRANSPORT COSTS

Current Australia transport costs per person in an average week are:



## HEALTHCARE COSTS

In Australia



Physical inactivity costs **\$805m** per annum



Cycling and Walking Australia and New Zealand (CWANZ) is the Australasian lead reference group for walking and bike riding on transport and recreation networks. Members include senior and executive level leaders from all Australian state and territory transport agencies, New Zealand Transport Agency, local government representatives and leading representative organisations for walking, cycling, health and mobility.

info@cwanz.com.au. A full list of sources is available @ [www.cwanz.com.au](http://www.cwanz.com.au).

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## REFERENCES

<sup>1</sup> Bureau of Infrastructure Transport and Regional Economics (BITRE) 2015 Traffic and congestion cost trends for Australian capital cities Canberra, ACT Information Sheet 74 [https://bitre.gov.au/publications/2015/is\\_074.aspx](https://bitre.gov.au/publications/2015/is_074.aspx)

<sup>2</sup> Australian Bureau of Statistics (ABS) 2017 More than two in three drive to work, Census reveals 23 October 2017

<sup>3</sup> BITRE 2015 Ibid.

<sup>4</sup> BITRE 2015 ibid.

<sup>5</sup> Veitch Lister Consulting 2018 Cycling Impacts Pilot Modelling. Report prepared for WestCycle Incorporated on behalf of Cycling and Walking Australia and New Zealand (CWANZ).

<sup>6</sup> BITRE 2018 Spending by Australian Households on Owning and Operating Vehicles in 2016-16, Information Sheet 95 <https://www.bitre.gov.au/sites/default/files/InfoSheet95.pdf>.

<sup>7</sup> Australian Automobile Association and SGS Economics & Planning (2019) Transport Affordability Index - Quarter 1, 2019.

<sup>8</sup> Estimates provided by Bicycle Queensland 1 November 2019

<sup>9</sup> M. Duggan, H. Fetherston, B. Harris, R. Lindberg, A. Parisella, T. Shilton, R. Greenland and D. Hickman 2018 Active Travel: Pathways to a Healthy Future Melbourne, Vic. Technical paper No. 2018-01 Australian Health Policy Collaboration Victoria University <https://www.vu.edu.au/sites/default/files/ahpc-active-school-travel-technical-paper.pdf>.

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