

Problem

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Healthy and accessible transport is the key to making cities healthier. We know that accessibility increases public transport uptake. For example, people who live within 400m walking distance of a public transport stop are more likely to use public transport and therefore to achieve their daily recommended amount of physical activity. For people living with a disability, barriers like uneven footpaths and unsafe road crossings can make public transport even less accessible.

Public and active transport networks in the Illawarra Shoalhaven are inadequate, and suffer from poor connectivity. The NSW Government's Draft Illawarra Shoalhaven Strategic Regional Integrated Transport Plan acknowledges these problems but does not contain any funding for real solutions. To develop a bold vision for healthy and accessible transport in our region and ensure it is implemented we need the data to understand the problem, the imagination to find new solutions, and a way to measure the benefits.

47.8%

of Australian workers
drive themselves to
work

3.2%

of Australian workers
use active transport
to get to work

2.7%

of Australian workers
use public transport
to get to work



Subject Matter Experts

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Contact and Membership

Interested in learning more or in joining the HUE CoP?

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Case Studies

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Case Study 1: NSW Active Transport Health Model

The NSW Active Transport Health Model provides an evidence-based method for assessing the health impacts of active transport. Standardised economic and social reference outcome values produced by the Model can be used by practitioners to calculate the costs and benefits of active transport initiatives across state and local government projects. Based on current NSW and Australian population data, validated research and case studies, the Model provides robust reference outcome values that make it easy to demonstrate the potential health benefits of active transport infrastructure initiatives to key stakeholders.

Resources

NSW Active Transport Health Model: <https://bit.ly/4uqaEIH>

Reference Outcome Values (health benefits)

	\$5.24/km		\$2.95/km on road
	\$4.88/km		\$2.97/km off road

Case Study 2: Illawarra Public Transport Action Plan (IPTAP)



IPTAP has been developed to address inadequate public transport and the lack of attention the problem has received from local and state governments. It is a comprehensive plan for fair and equitable mobility for everyone within the Illawarra. The design attempts to optimise the frequency of all public transportation systems, improve the proximity of the network to all origins and destinations, make connections between services more efficient, and improve the directness of public transport routes and journeys. A well-designed system will improve the safety and reliability of public transport, ensure it is a viable alternative to private vehicles, minimise traffic congestion throughout the Illawarra, and reduce the adverse impact of private vehicle. This will improve the character, scenic quality and amenity of our urban landscape.

Resources

Illawarra Public Transport Action Plan Strategic Diagrams: <https://bit.ly/4xeV9W9>