Transport for Everyone (T4e)
NELP Submission: No 663
Presentation to NELP Inquiry and Advisory Committee:
5 September 2019
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A city's **environmental impact** depends on its **design**, compact, mixed-use cities, **public transport** and walking **prioritized over cars**.
Melbourne’s challenge - ‘locks out’ Climate Change Adaption
Adaptability + Sustainable Development

To meet its 2030 emissions targets, Australian emissions should decrease by an average annual rate of 1.3 to 1.5 per cent until 2030; instead, with current policies, they are set to increase by an average annual rate of 0.4% per year.” – Climate Action Tracker, 2018.

- To limit Global Warming to 1.5°C we need to reduce emissions by **45% by 2030** & be net **zero emission by 2050** (IPCC, SR15)
- Requires rapid transitions in **energy & land use, infrastructure** including transport & buildings...
- A lack of ambitious and aligned policy – particularly integrated policy between local, state and National governments ‘Locks-In’ high-emissions infrastructure, social and economic disadvantage for decades... increasing our economic vulnerability.
Traffic lane comparator

Source: cycling embassy uk

source: humantransit.org
Traffic on eastern freeway

Source: cycling embassy uk

source: humantransit.org
Indicative car commuter occupancy (car only journeys to work)

Source Public Transport Research Group
Road Safety risk of collocating passenger vehicles with the increasing mega Freight Traffic

Source: cycling embassy uk

Source: humantransit.org