Inquiry into the impact of road safety behaviours on vulnerable road users

BikeWest Presentation

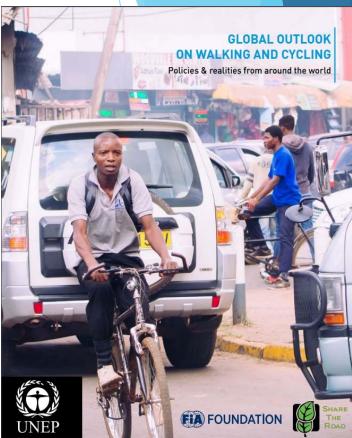
Dr John Symons

Elena Pereyra

The most important infrastructure interventions and treatments for cyclists that the Victorian Government should invest in.

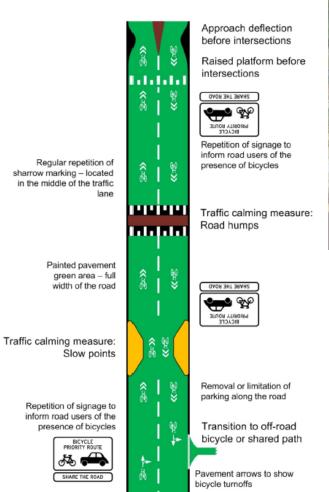
- ▶ 20% of road budget UN Global Outlook on Walking and Cycling
- Protected cycle ways on key routes
- Protected intersections are key





The most important infrastructure interventions and treatments for cyclists that the Victorian Government should invest in

Bicycle Streets as per VicRoads on feeder streets or Actives Streets WA





How the Victorian Government can encourage more people to use active transport.

- Address the key barriers: Safety and networking but treat it as a serious form of transport and follow the 9 key principles outlined by the UK DoT
- Economic incentives

Trade apprentice registration discount

If you're a trade apprentice using your car for work, you may be eligible to get 100% off your registration renewal.

Free registration from 1 July 2023 for eligible trade apprentices.

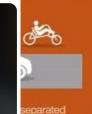
If you're a trade apprentice using your car for work, you may be eligible to get 100% off your registration renewal. Please note: Registration renewals due on or before 30 June 2023 will only be eligible to receive a 50% discount.

Key design principles

Cycling is or will become mass transit and must be treated as s must be designed for larger numbers of cyclists, all abilities and disabilities. 2020 was the year I started my first business as a electrician and



decided to ditch the car for a cargo bike (non electrical)



of good le value.





, both at ne stretches

Cyclists must be separated from pedestrians.

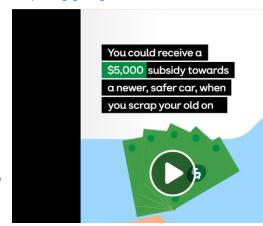
Cyclists must be treated as vehicles, not pedestrians.



It's your last chance to be selected to receive a \$5,000 subsidy to trade your old, unsafe vehicle for newer, safer one.

EOIs close 27 Aug, register today https://engage.vic.gov.au/unsafe2safe.

r/CargoBike • 3 yr. ago





Routes must feel direct. logical and be intuitively understandable by all



Routes and schemes must take account of how users actually behave:



Barriers, such as chicane barriers and dismount signs, should be avoided.



Routes should be designed only by those who have experienced the road on

How the Victorian Government can improve pedestrian and cycling connections to public transport stops and interchanges.

- Provide good parking facilities, make it safe, make it well lit, make it attractive and the easiest option.
- Reallocate space to active transport
- Focus on short trips that can easily be replaced by bike
 - ▶ 50% of all trips under 4.2km
 - > 25% of all trips under 1.6kkm
- Infrastructure for All Ages and Abilities (AAA) to Shops, Stations, Schools and Social (sports, community and artistic) (SSSS)
- AAA to SSSS

How minimum passing distance laws have affected driver behaviour and how the laws could be better enforced

- Minimum passing distance laws are unenforceable and a waste of time. Eg Road CC, near miss of the day, 286 video evidence, no prosecutions.
- https://road.cc/content/news/policeforce-review-close-pass-procedure-301715





C BACK TO NEWS

NEWS CRIME & LEGA



near miss of the day 837 close pass mercedes driver - screenshot via Das_Pig on Twitter

Police force criticised for one close pass prosecution from 286 submissions admits need to review how reports are managed

 West Midlands Police said each report takes an average of 60 minutes to be assessed but accepted the need to adapt given the "50 per cent increase in third-party reporting"...

by DAN ALEXANDER TUE, JUN 06, 2023 12:53

- 22

West Midlands Police's processing of public-reported video footage showing driving offences "is currently under review", the force admitted, after it recently came under criticism when a news story on this website revealed that 286 cyclist close pass submissions had resulted in just one prosecution.

Why road authorities should focus more on infrastructure than road user behaviour (as suggested in your submissions).

- Infrastructure determines behaviour
- All roads in Australian currently designed to maximise speed and volume of motorised traffic from quiet suburban streets to highways to freeway, leading to preponderance of Stroads
- Completely inappropriate. Does not consider movement and place framework
- People drive to conditions especially visual cues.





Why road authorities should focus more on infrastructure than road user behaviour (as suggested in your submissions).

Arden St 40kmh



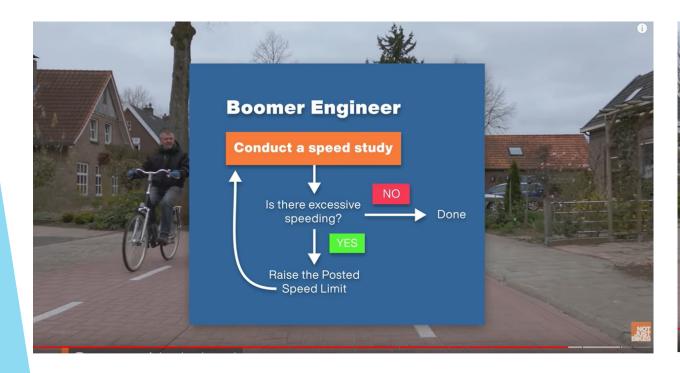
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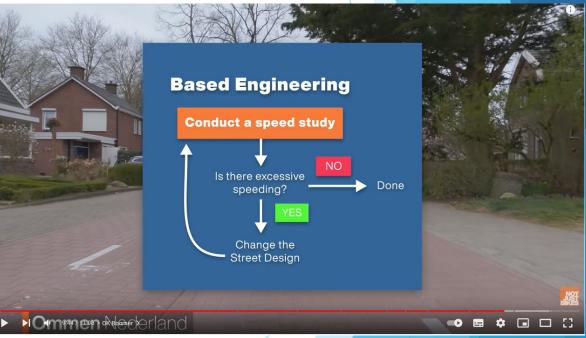
Anderson St Yarraville 40kmh



How to increase public acceptance of lower speed limits.

Design for lower speeds and you won't need to enforce them





How to increase public acceptance of lower speed limits.

We can't just make driving tedious we have to make the other options desirable, reliable, and preferable



Creating strong bicycle infrastructure

In urbanism, "induced demand" refers to the idea that growing roadway capacity (i.e., adding lanes) attracts more people to drive. Apparently, the same can happen if we increase public transportation capacity. The success of Metrobús shows that if a city has a new, fast, and convenient transit option, people will choose it. Using this same principle, Mexico City created ciclovías, or cycle lanes, to encourage people to bicycle.

How the Victorian Government can discourage large SUV sales.

Only way is through increasing their price or taxation. Governments will never do this. However, the safety outcome of SUVs and 4WD utes are terrible see Not Just Bikes https://www.youtube.com/watch?v=jN7mSXMruEo





17 JULY 202

Paris takes on "autobesity" with higher parking fees for SUVs

How do I calculate fees?

Due to a technical issue, the Registration fee calculator has been taken offline. Refer to the table below.

If you have a sedan, station wagon, hatch or 4WD.

Vehicle location	Total payable registration fee
Metropolitan area (high risk zone)	\$876.90
Outer metropolitan (medium risk zone)	\$820.80
Rural (low risk zone)	\$754.80