{codemotion}
WEBINARS

{codemotion}

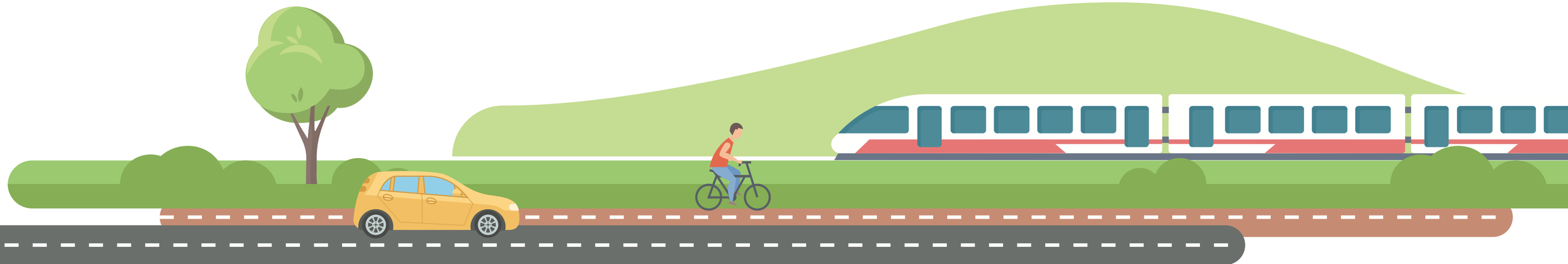
NEXT CONFERENCES

- CODEMOTION MADRID: September, 24-25
- CODEMOTION MILAN: October, 24-25
- CODEMOTION BERLIN: November, 12-13
- CODEMOTION ROME 2020: March, 27-28
- CODEMOTION AMSTERDAM 2020: May, 27-28

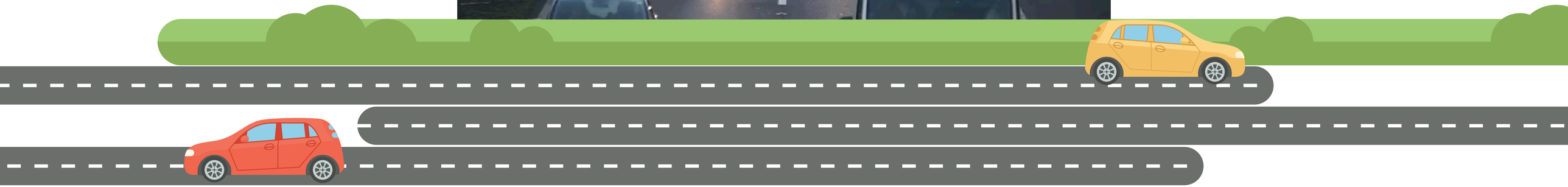
VISIT OUR PLATFORM CODEMOTION.COM

antonjb

commuting
like a developer
(or anyone!)



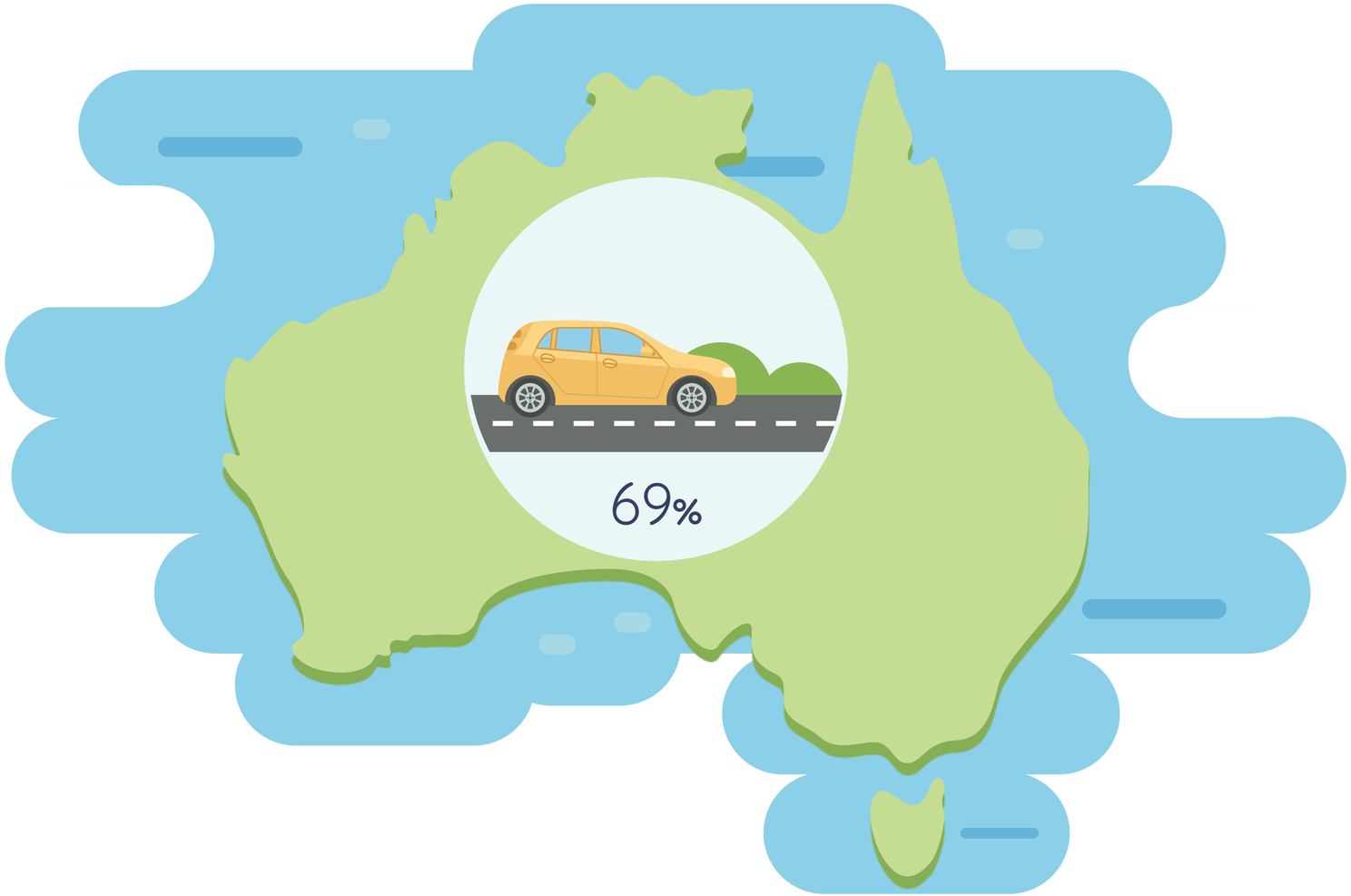
antonjb



home

“The Commute”

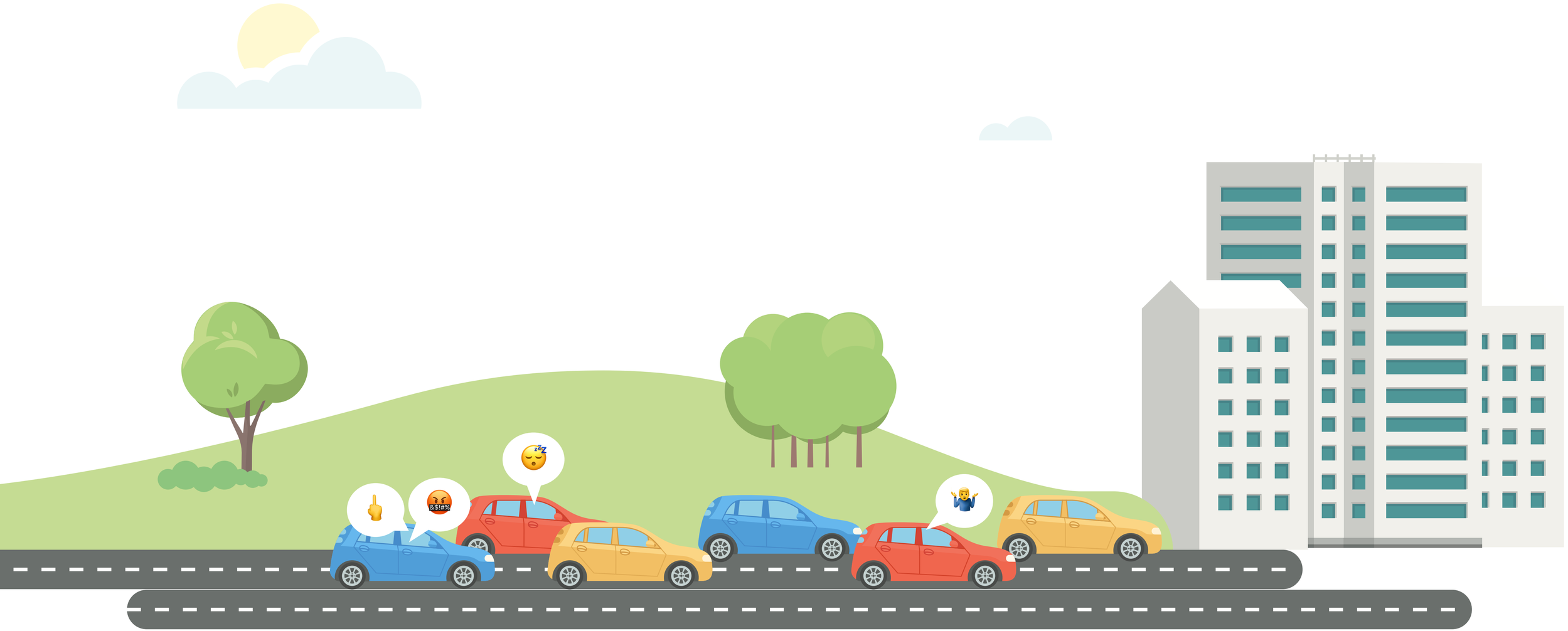
work



https://www.abs.gov.au/websitedbs/censushome.nsf/home/2016

Anton Ball

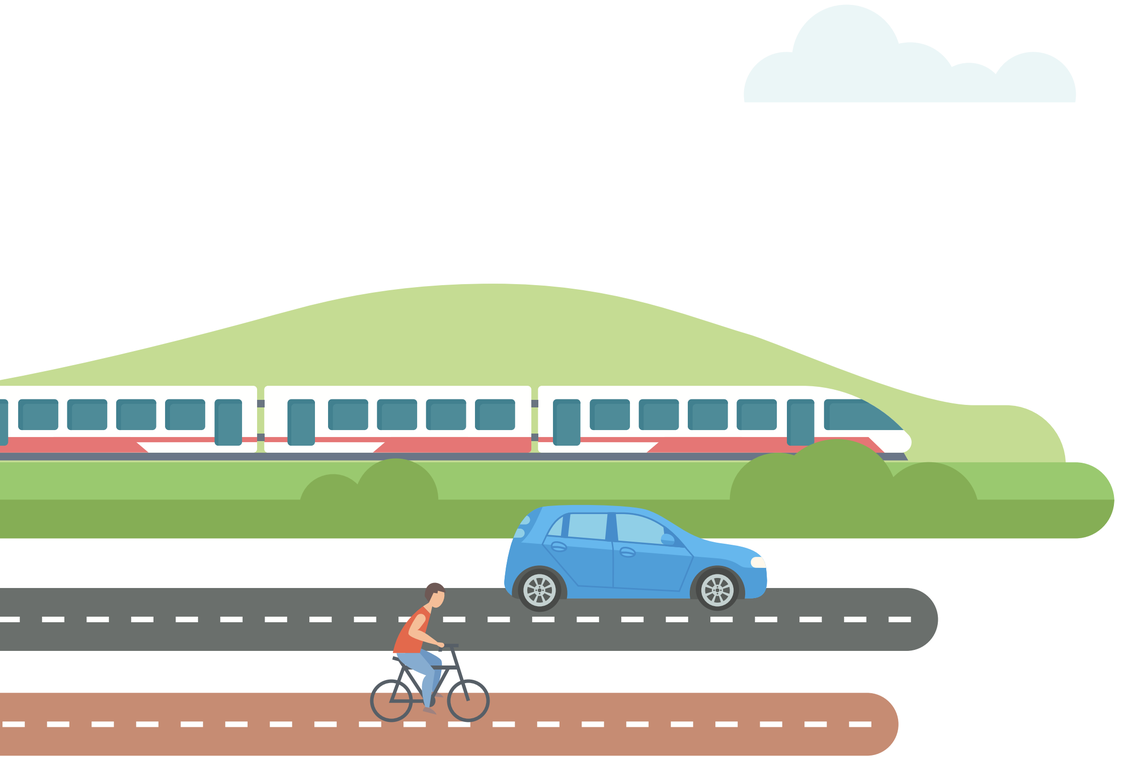
antonjb



4.5 **hours**
per week

sitting

stress

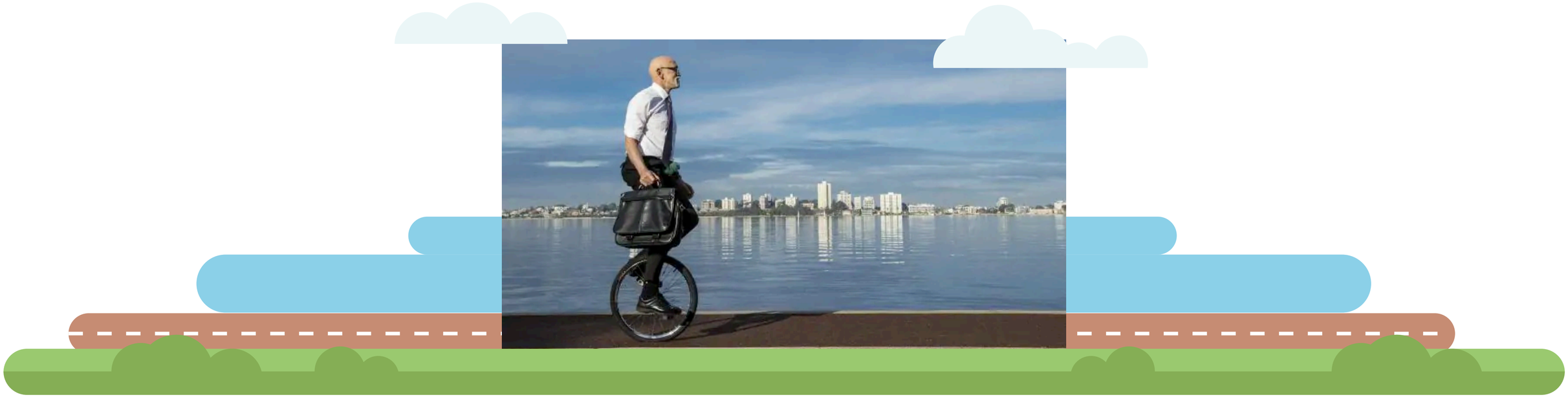


Transport Driven Development

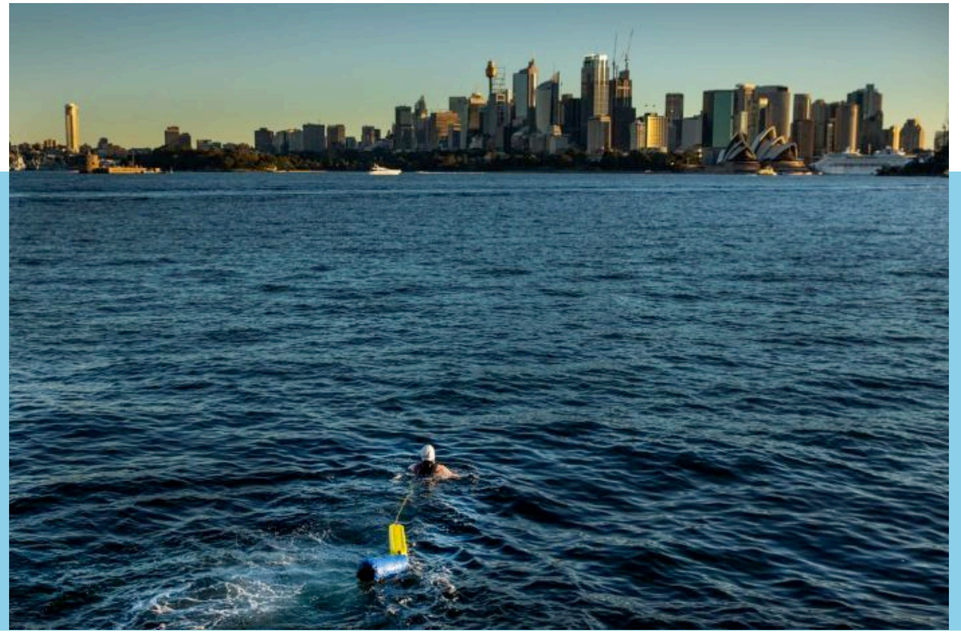
home

16km

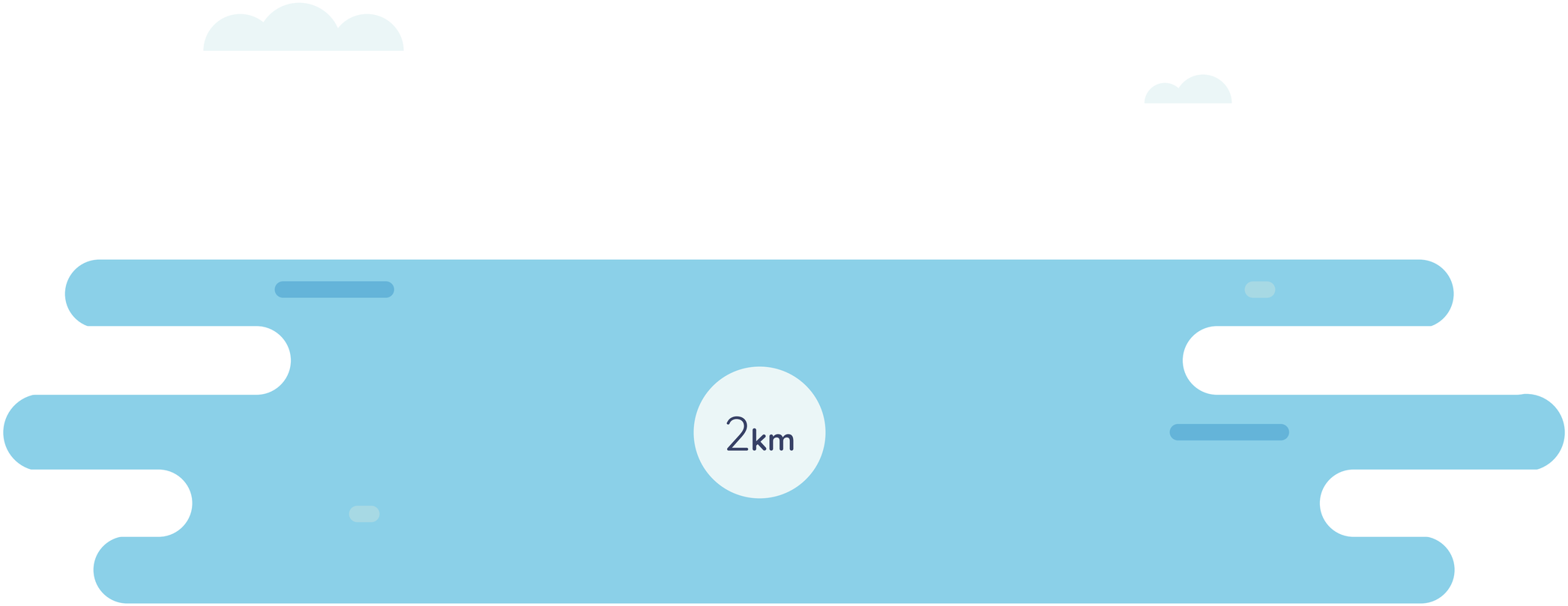
work



https://www.perthnow.com.au/how-do-you-beat-perths-traffic-congestion-ng-a447b81d2e12d4f0b57c6b35e99e7d91



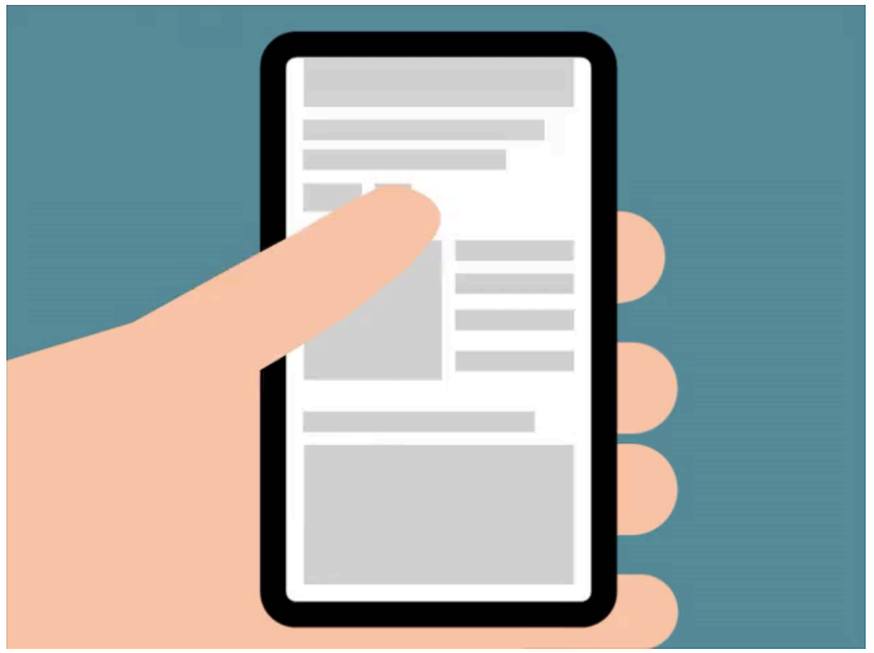
https://www.abc.net.au/news/2019-07-12/meet-the-man-who-wants-to-swim-to-work-accross-sydney/11294756

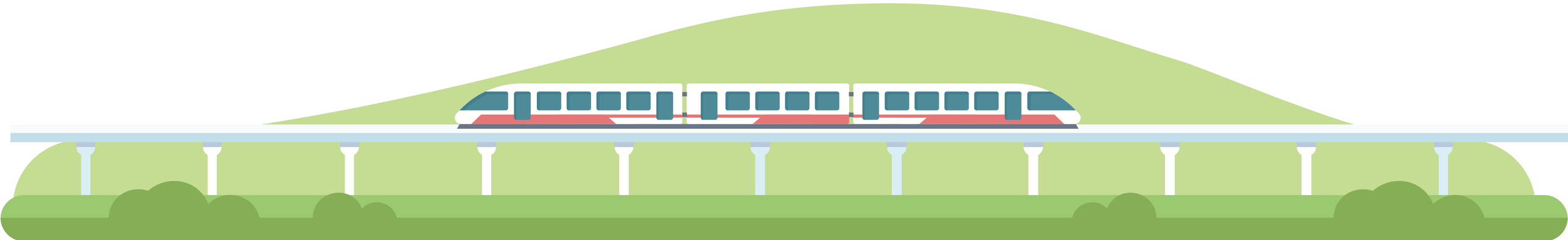

2km

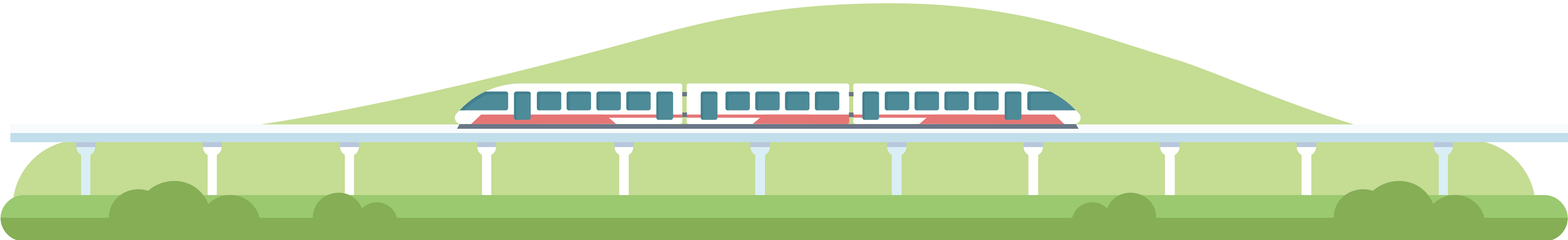
public transport

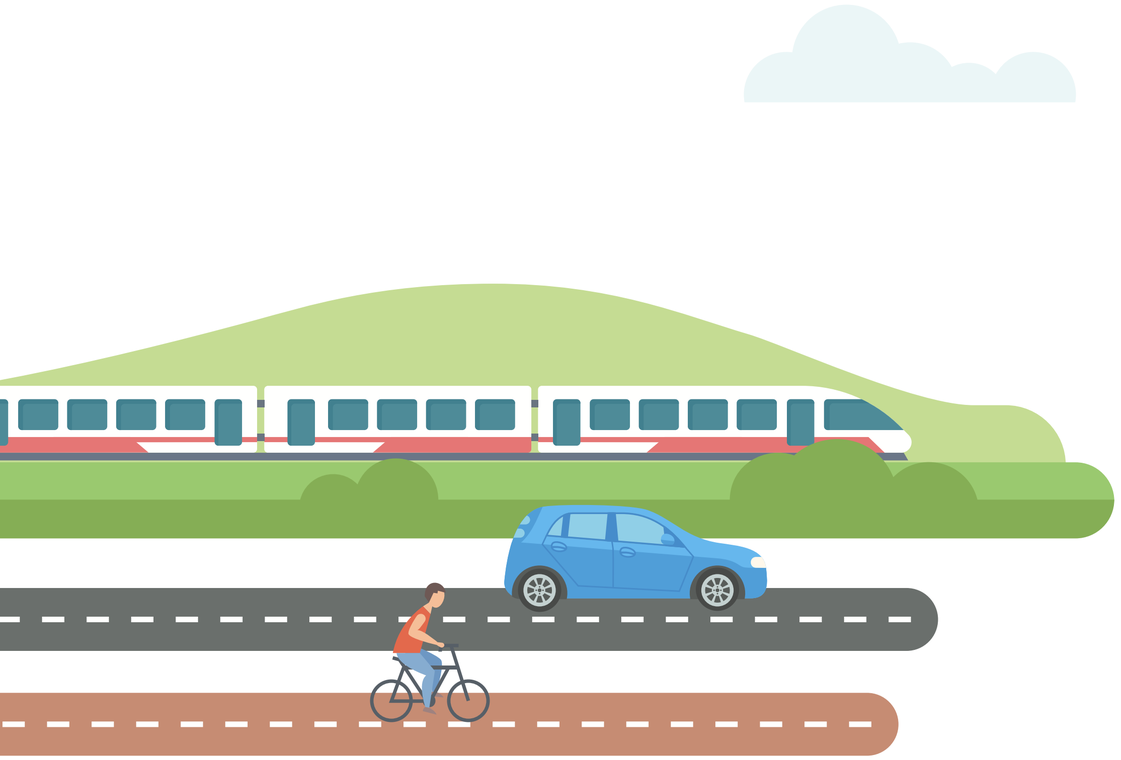
driving

cycling



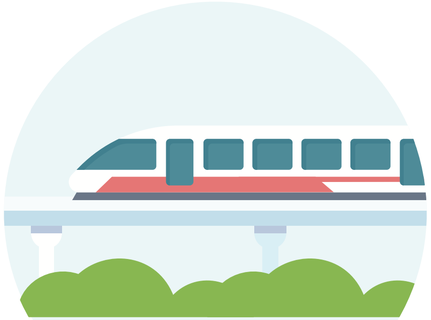






Time

https://www.broadsheet.com.au/national/city-file/article/just-in-your-commute-indeed-getting-longer

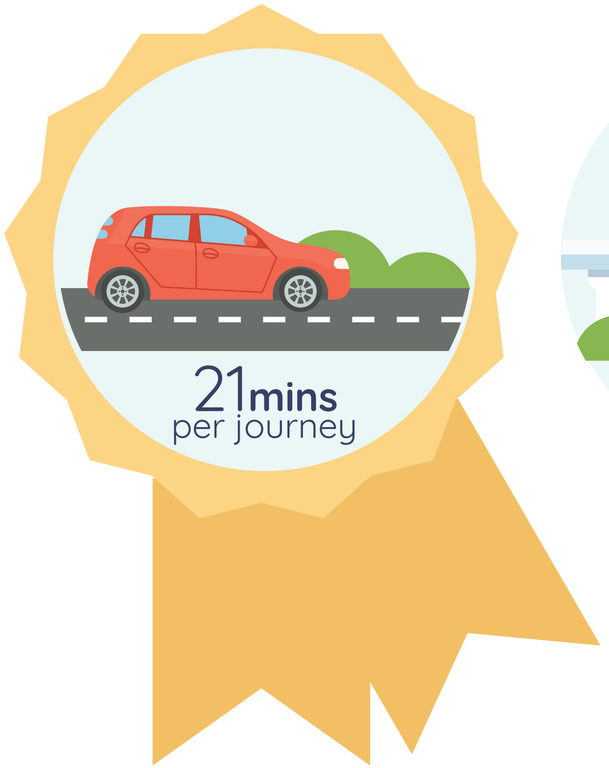


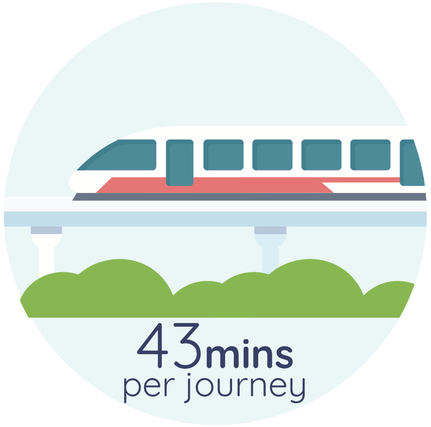
43**mins**
per journey

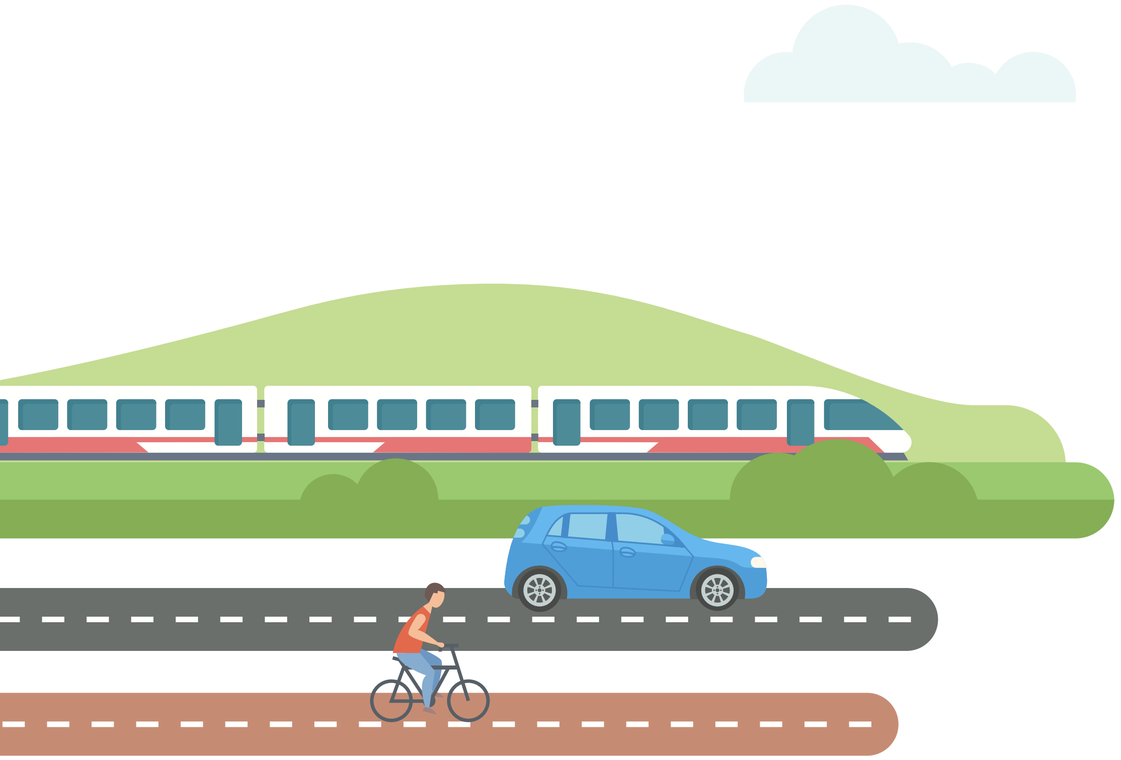
21**mins**
per journey

44**mins**
per journey

Time







Cost

Car vs train: the comparison

	Option A: Train	Option B: Driving
Driving distance	42.2 kilometres	111 kilometres
Fuel used	2.9 litres	7.6 litres
Fuel cost	$4.06	$10.63
Train fare	$9.28	—
Total per day	$13.34	$10.63
Total per week	$66.70	$53.15 (saving of $13.55)

Based on $1.40/L petrol, 14.62km/L and Smartrider discount.

https://www.abc.net.au/news/2019-07-22/despite-metronet-perth-still-prefers-cars-to-buses-trains/11317776

Fuel

Registration

Insurance

Maintenance

Parking

$14,000

https://www.dailytelegraph.com.au/motoring/motoring-news/news-story/236c89b5bc0c0dc1d2c6f5854c8ba1c6

“

How much of your
take home pay is
spent getting to work?

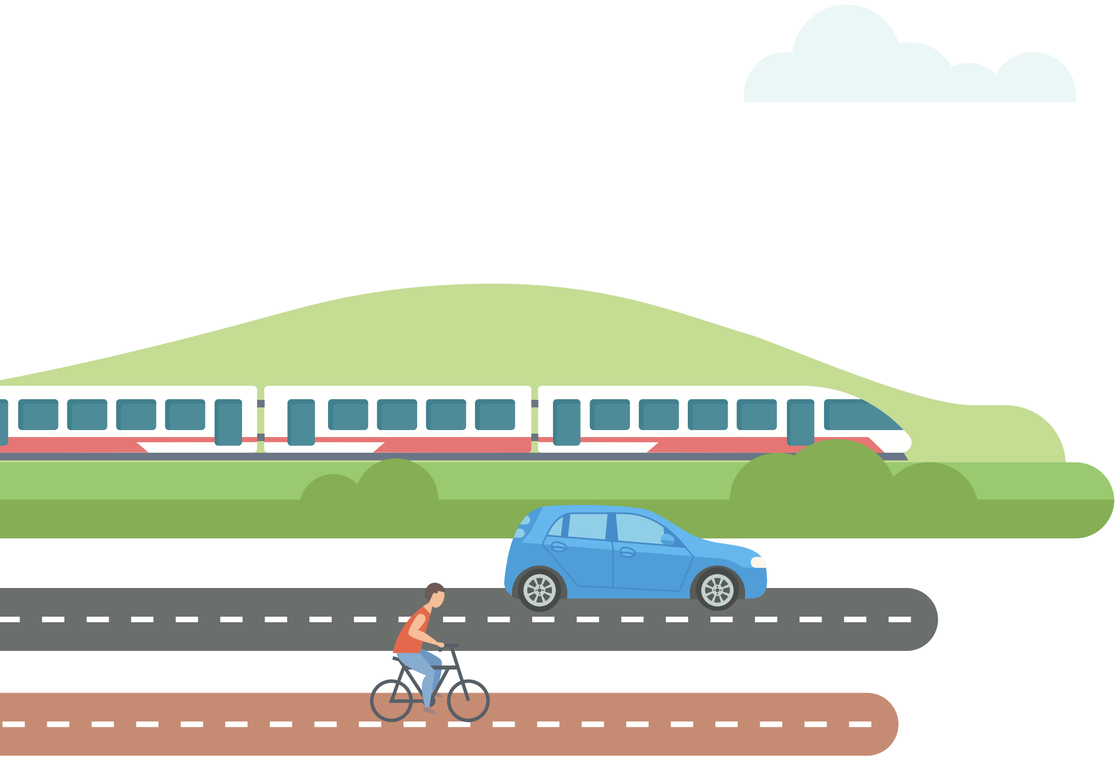
”

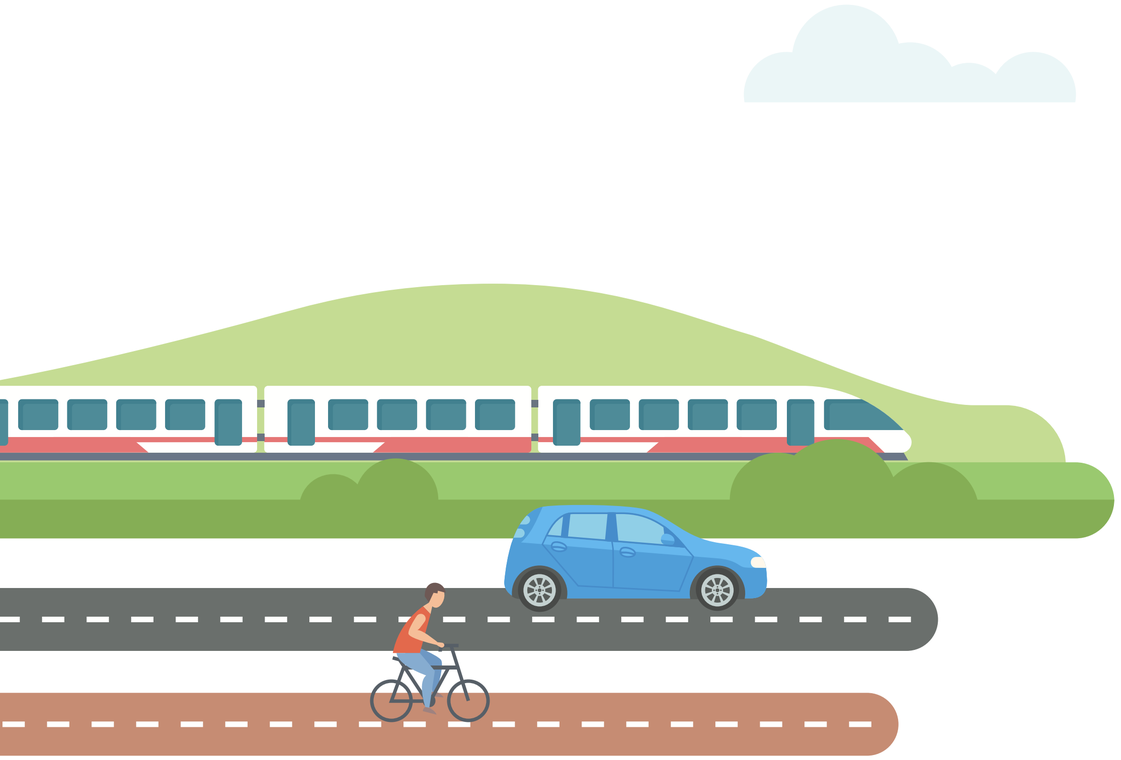
$30day

$5.12day

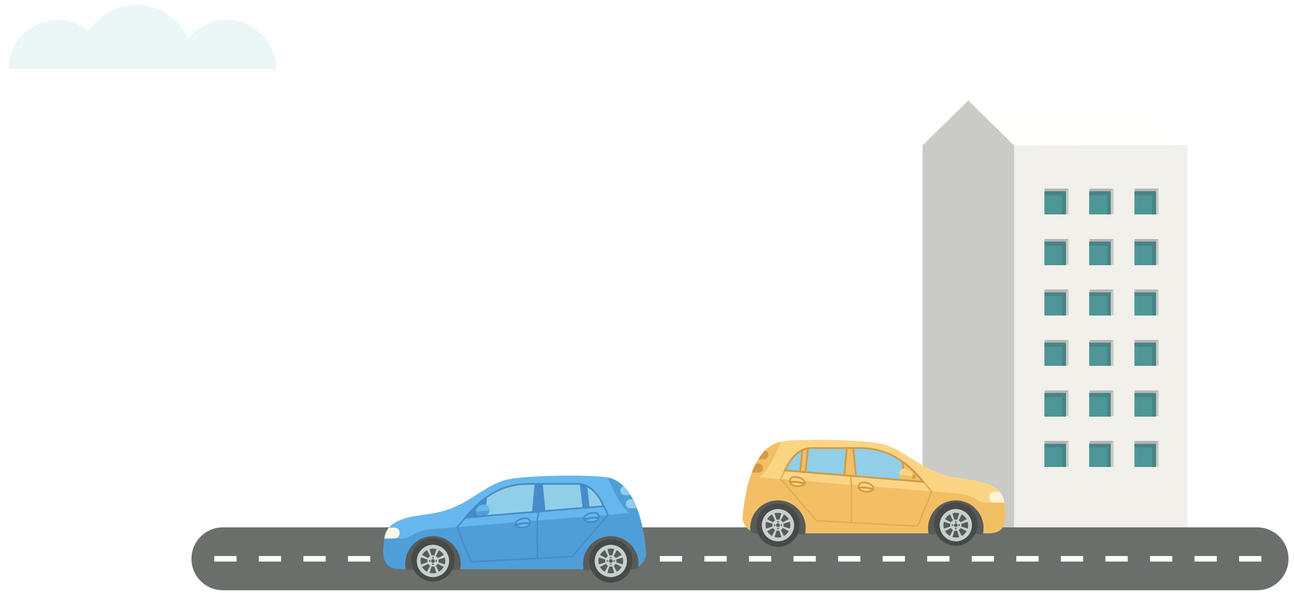
$3day

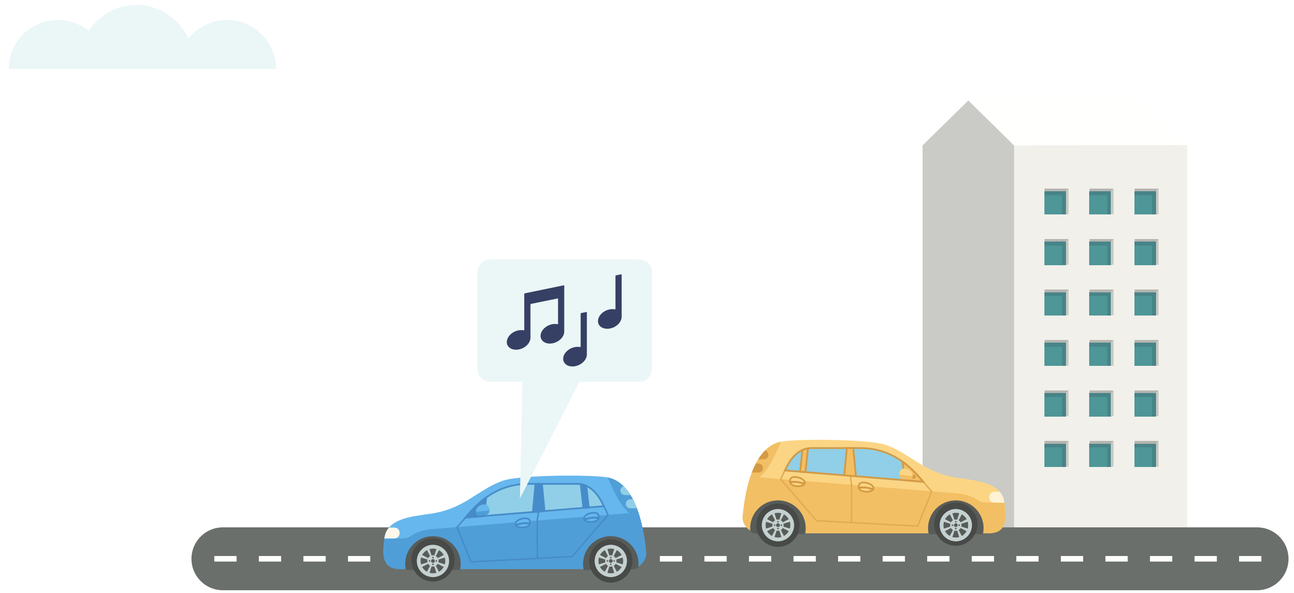
Cost



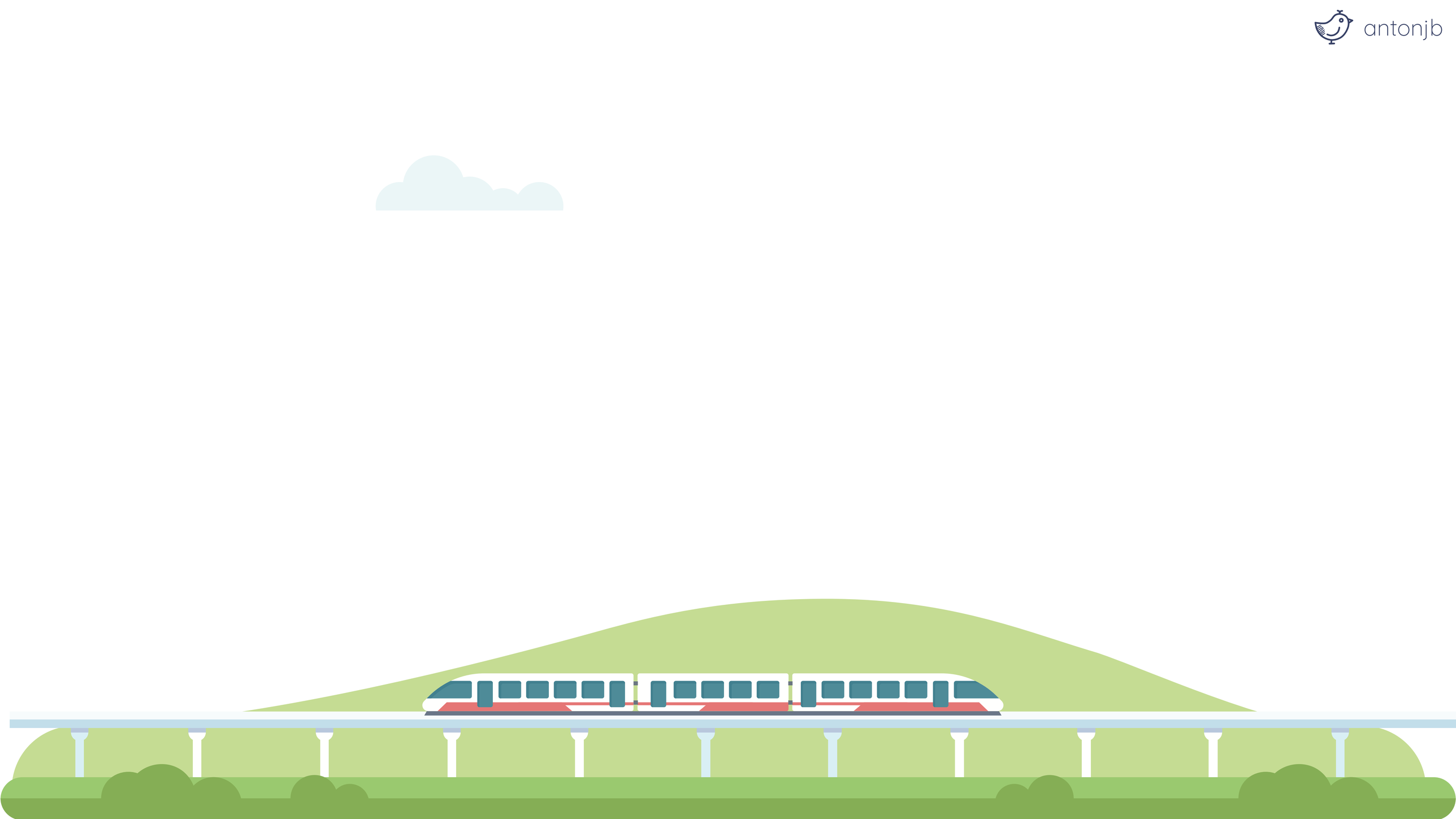


Free time

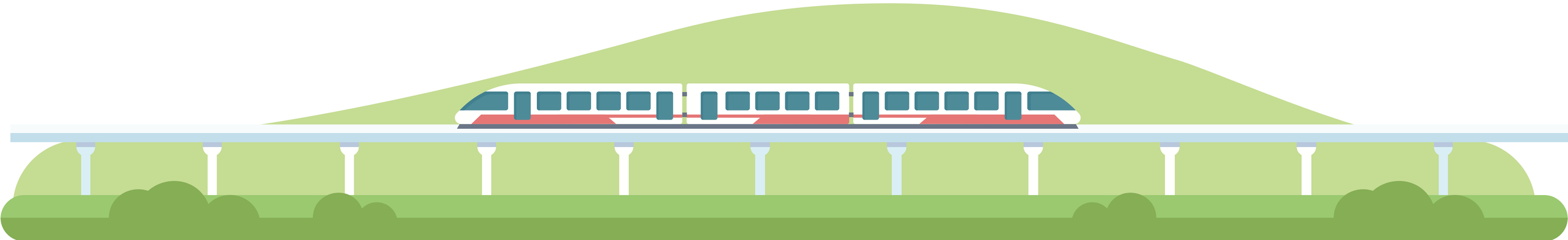




antonjb

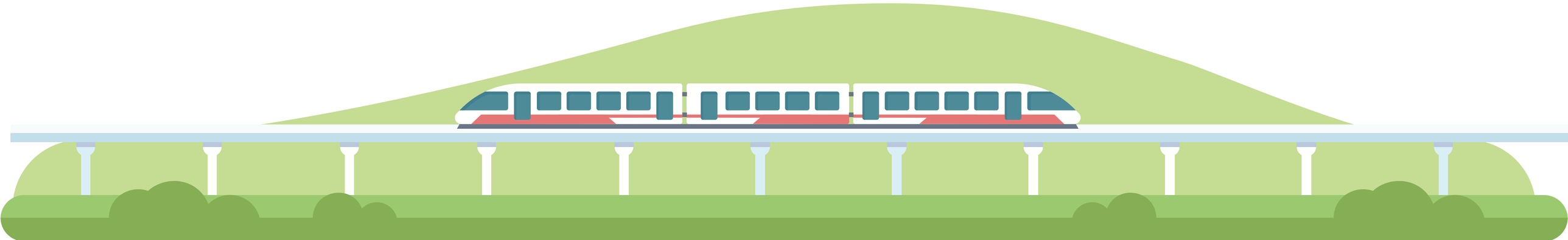


NGLE
4VER



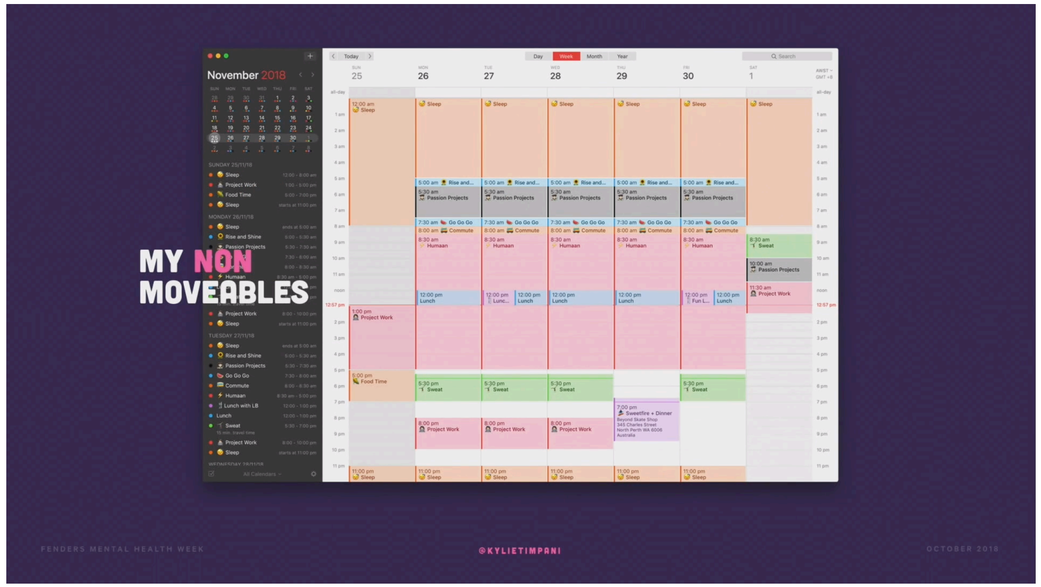
kylietimpani

https://www.youtube.com/watch?v=n7t2MjmA0Tc



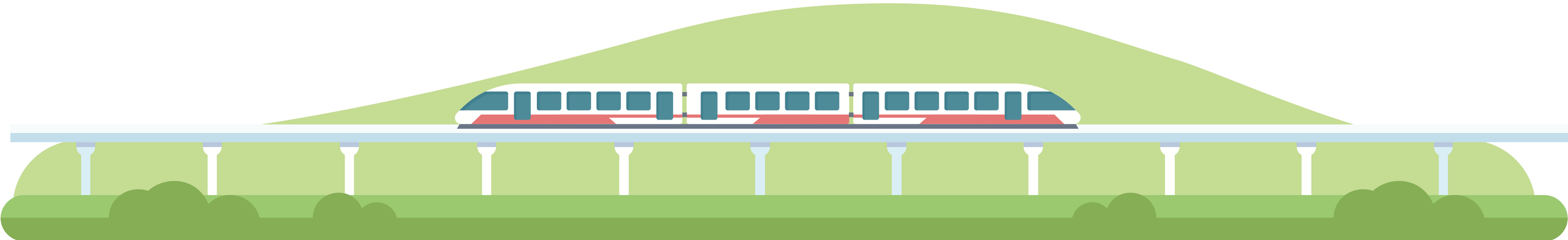
antonjb

kylietimpani

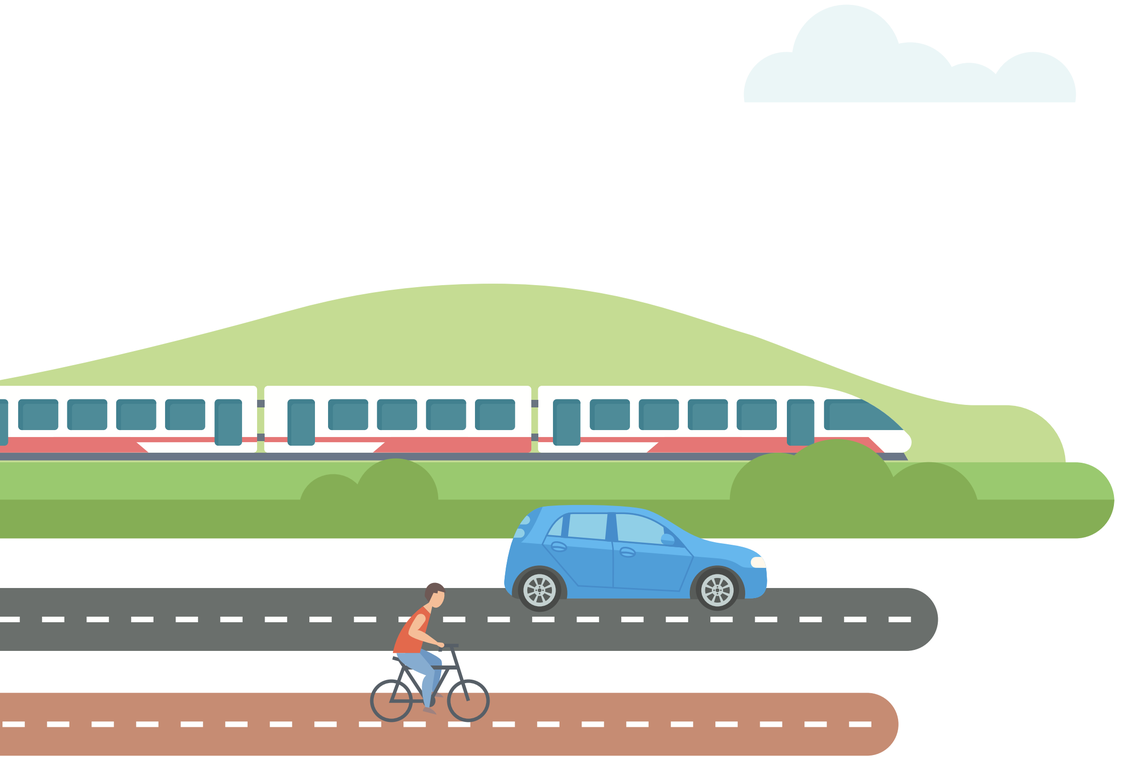


kylietimpani

https://www.youtube.com/watch?v=n7t2MjmA0Tc



Free Time



Health

150-300 mins
moderate

75-150 mins
vigorous

Narrator: he didn’t

47kJ

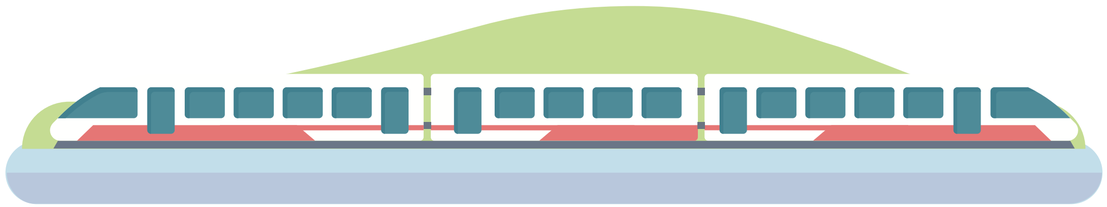
0hrs

69-89bpm

348kJ

15mins

64-88bpm



antonjb

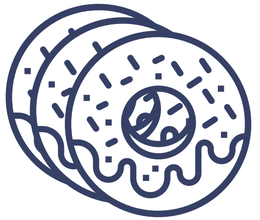
1,981kJ

44mins

93-133bpm

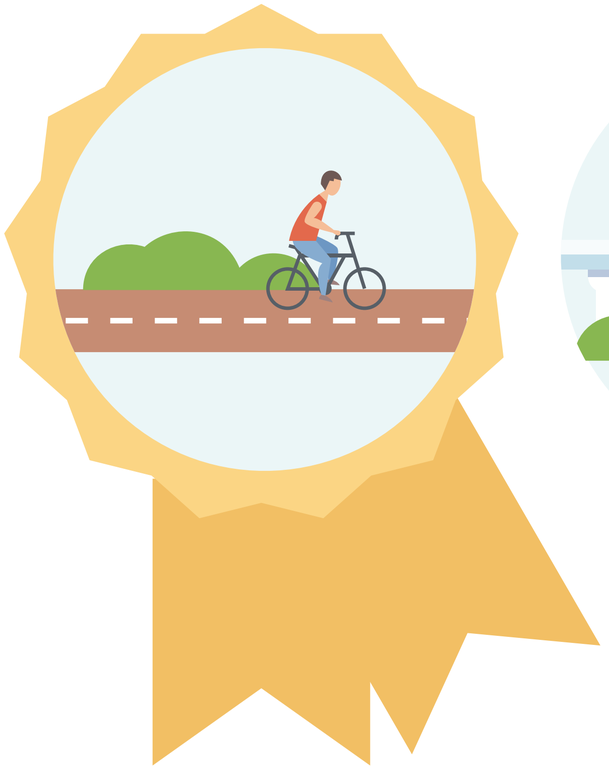
7%

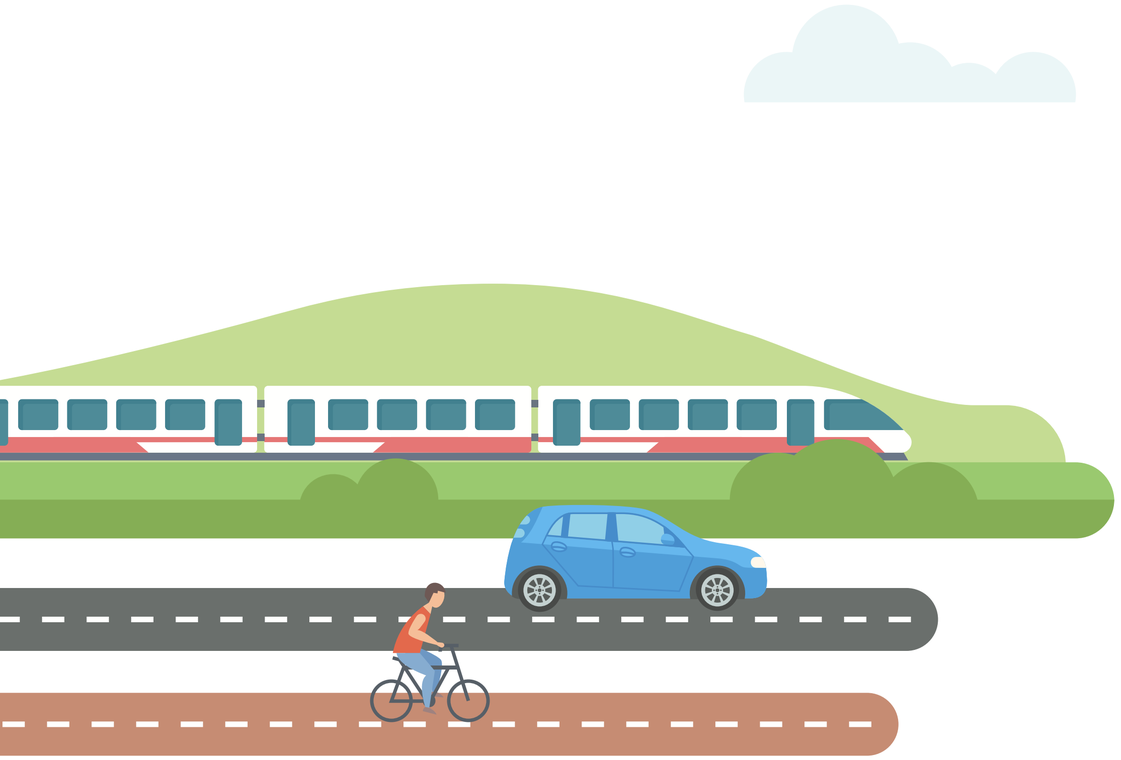
60%



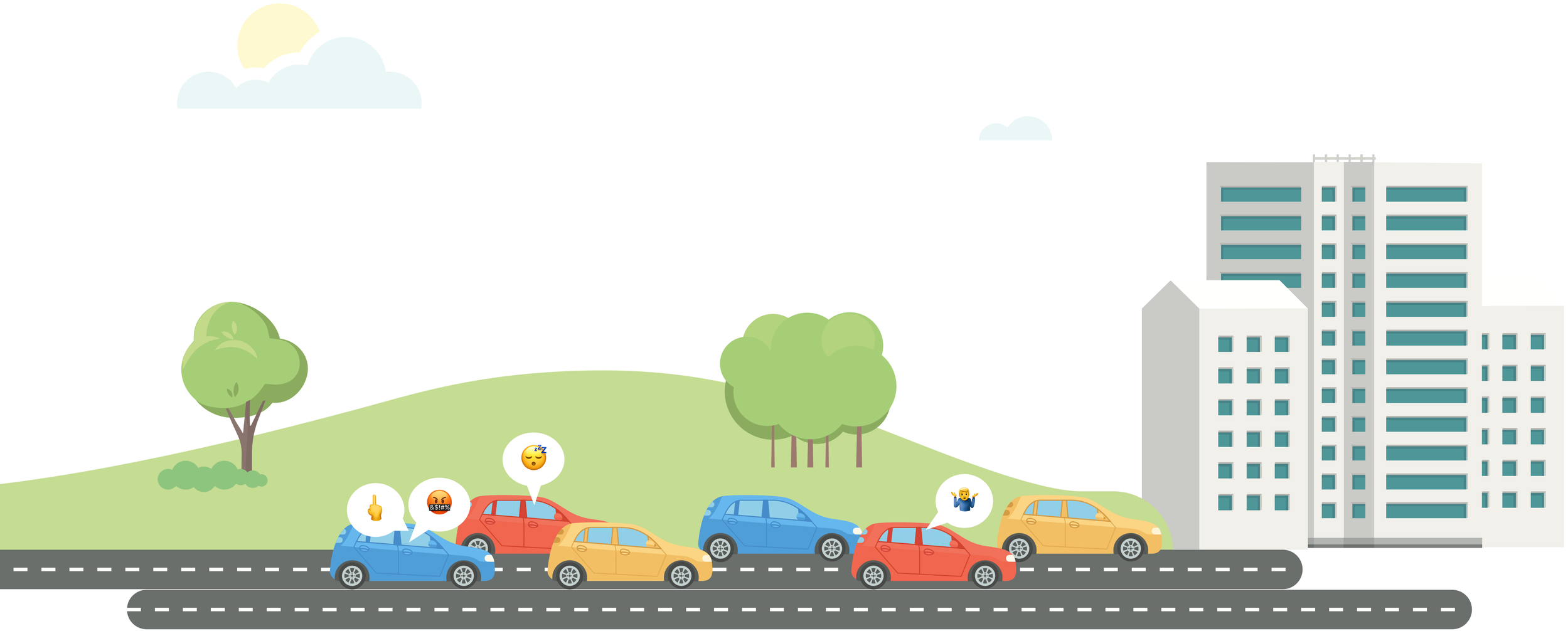
3 (and a bit)

Health

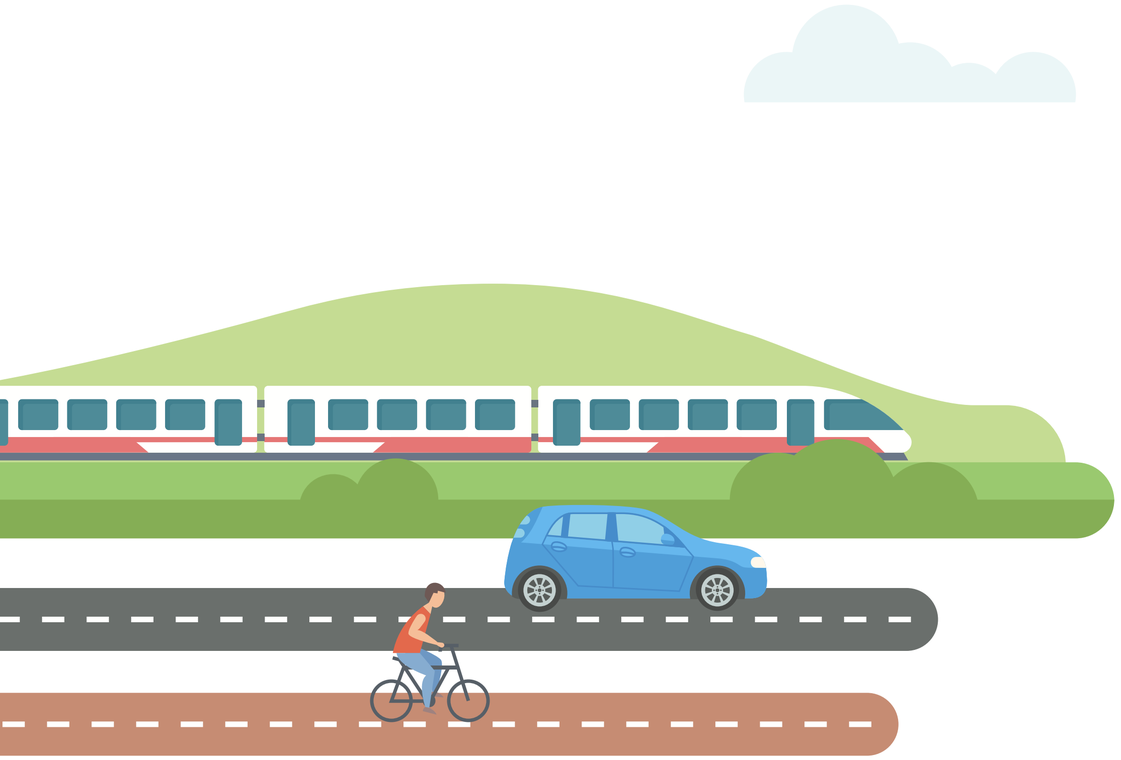




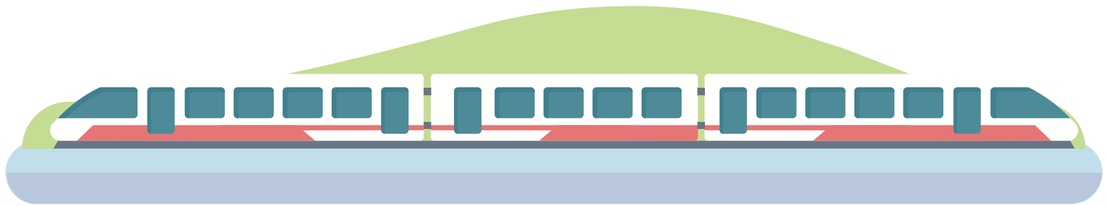
Mental Health



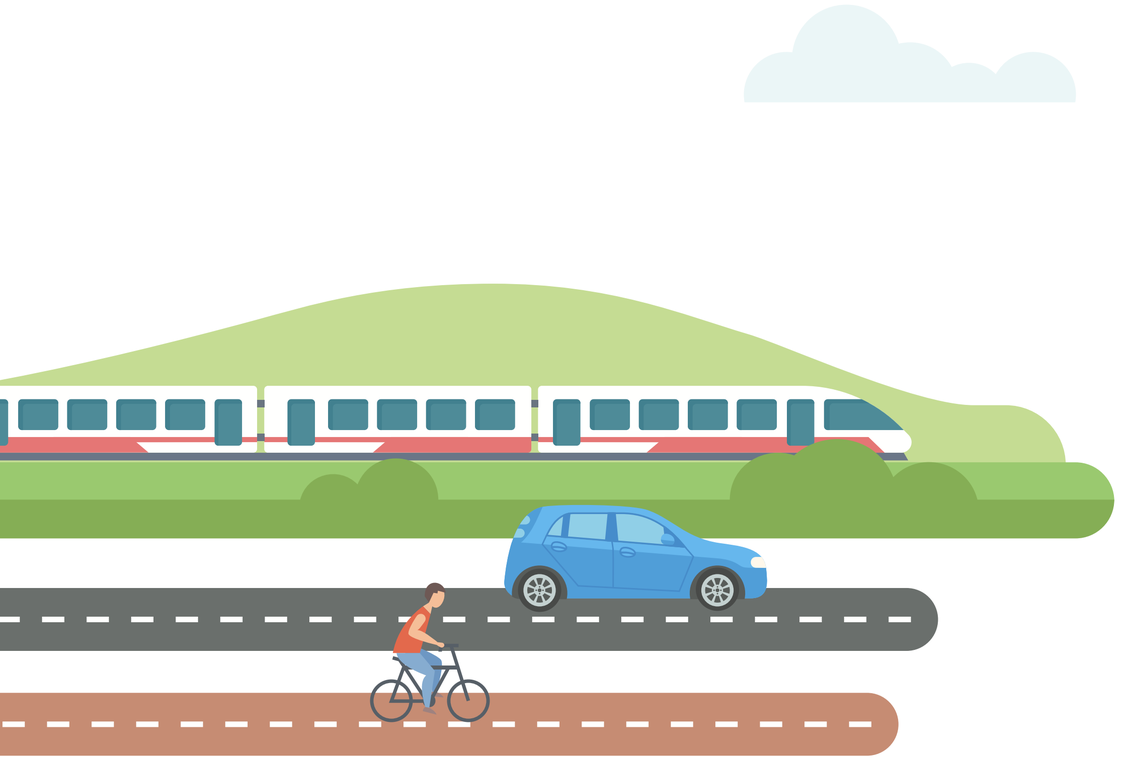
Mental Health



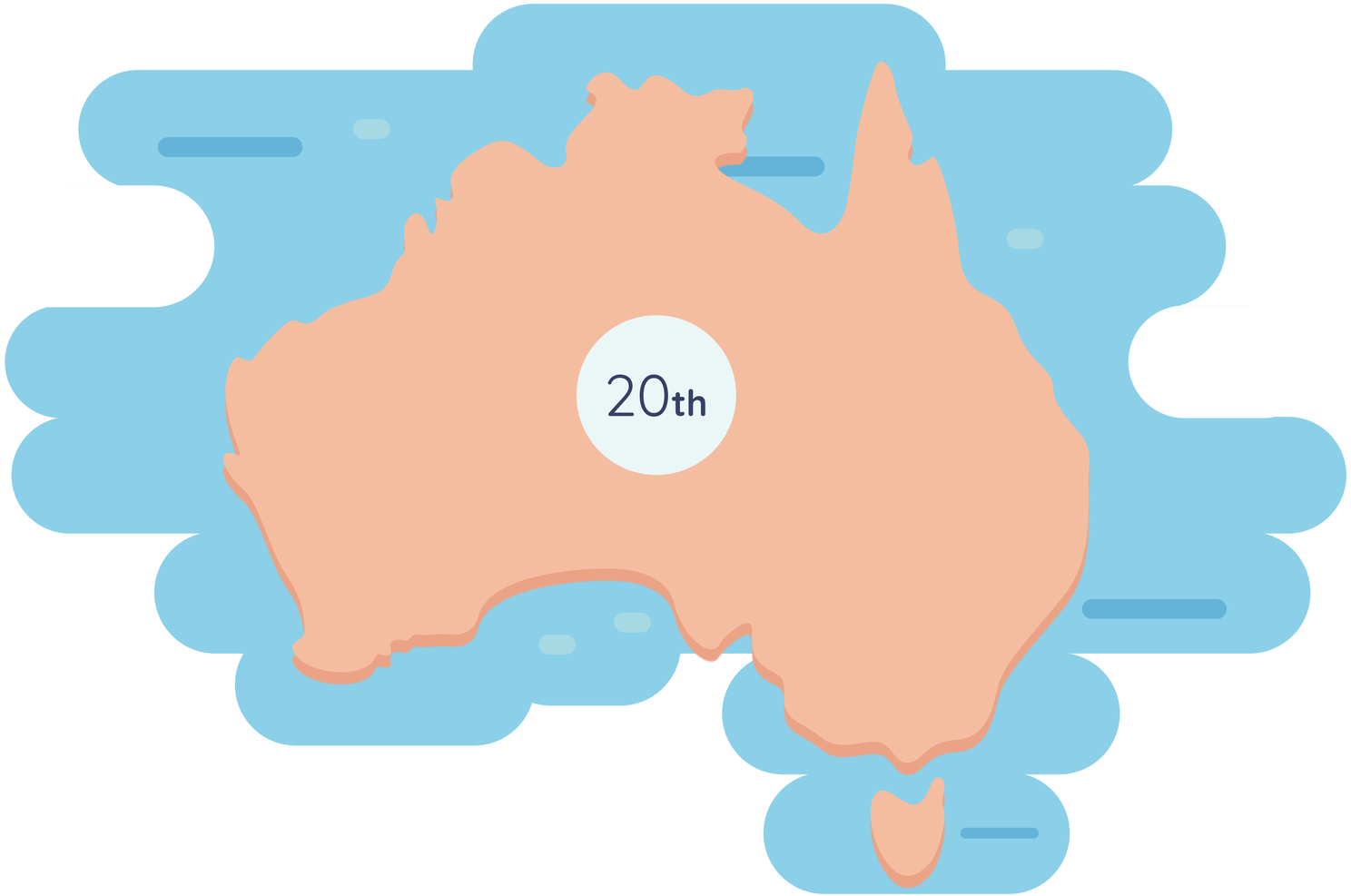
The View



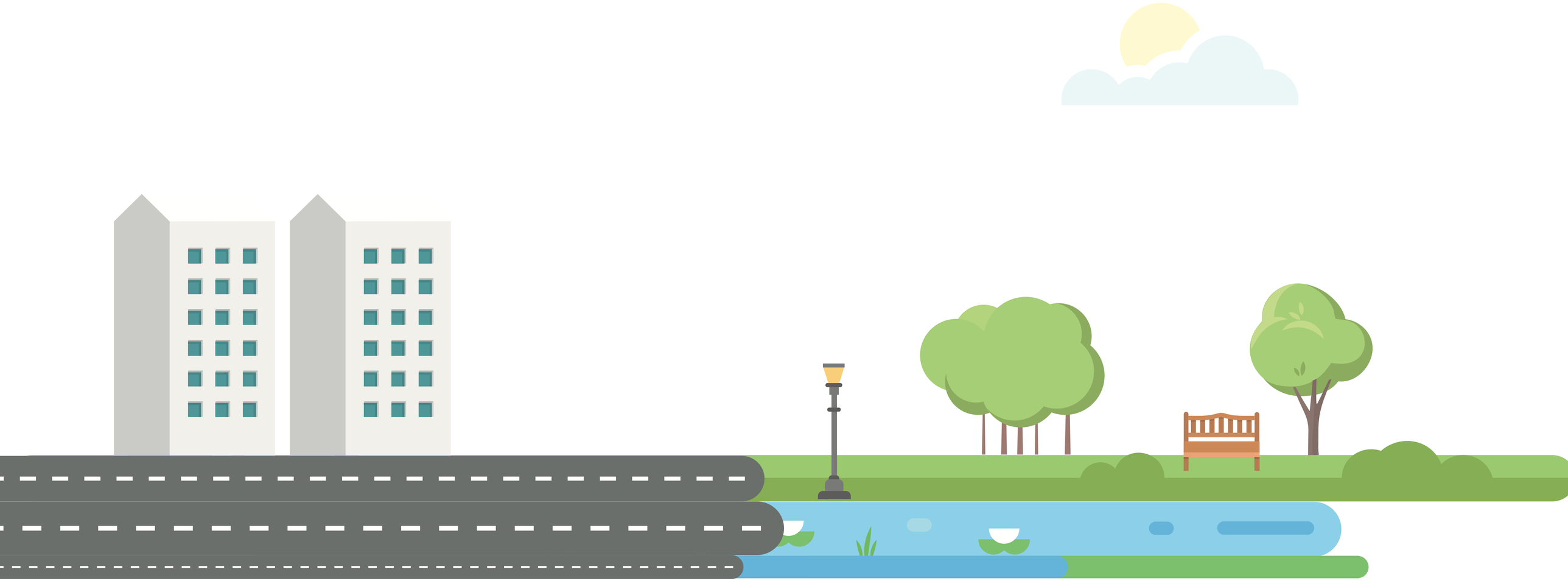
The View



Environment



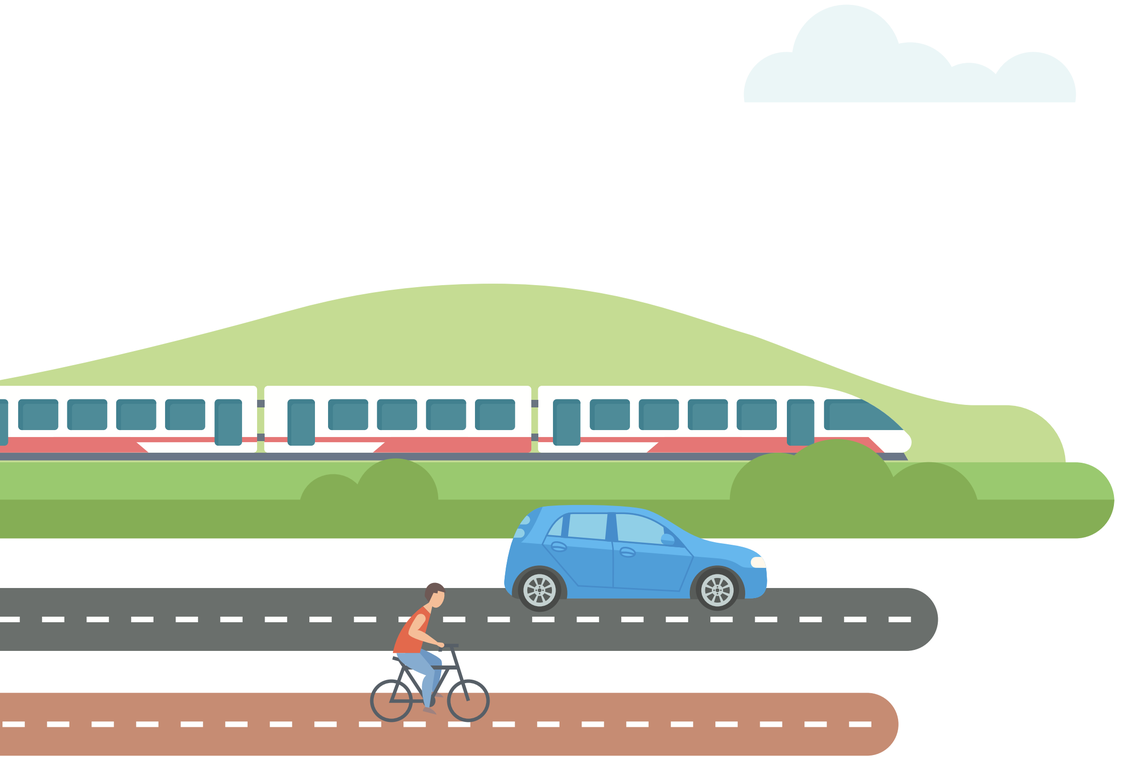
https://www.sbs.com.au/cyclingcentral/article/2019/07/01/sustainable-cycling-and-australias-pollution-future



10km

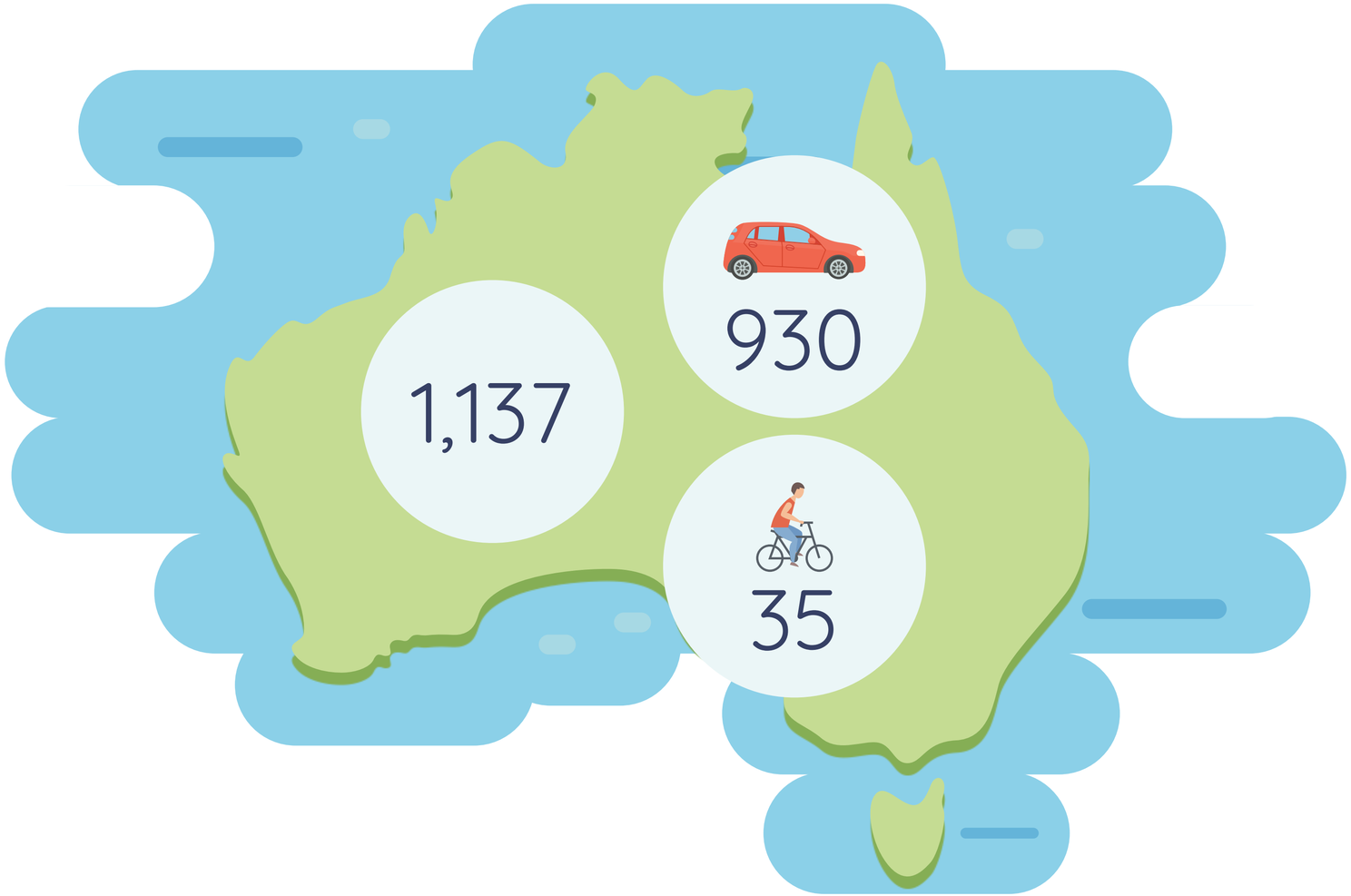
-1500kg

Environment



Safety

https://twitter.com/kentcdodds/status/1157888195033354240?s=21



https://www.bitre.gov.au/publications/ongoing/rda/files/RDA_Dec_2018.pdf

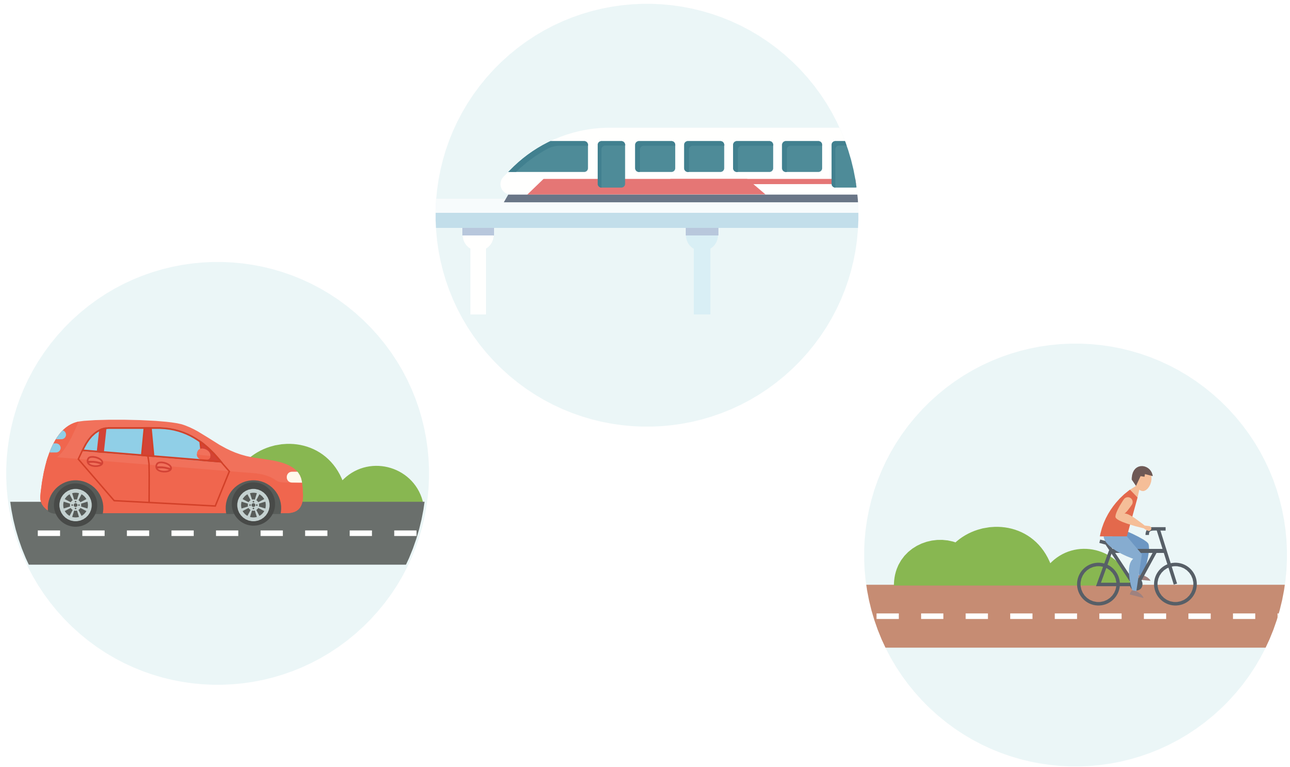
3,798

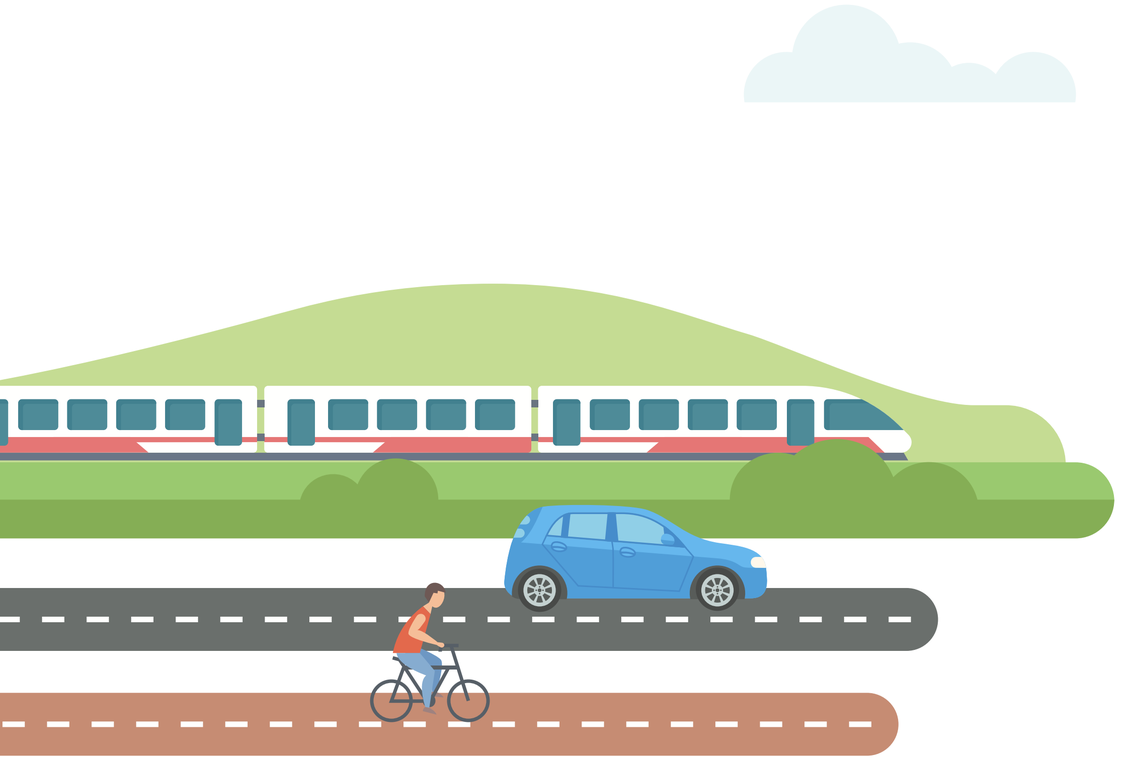
1970

1,137

2018

https://en.wikipedia.org/wiki/List_of_motor_vehicle_deaths_in_Australia_by_year





Results

driving

Fastest

Expensive

x3

Cheap

Safe

Free time

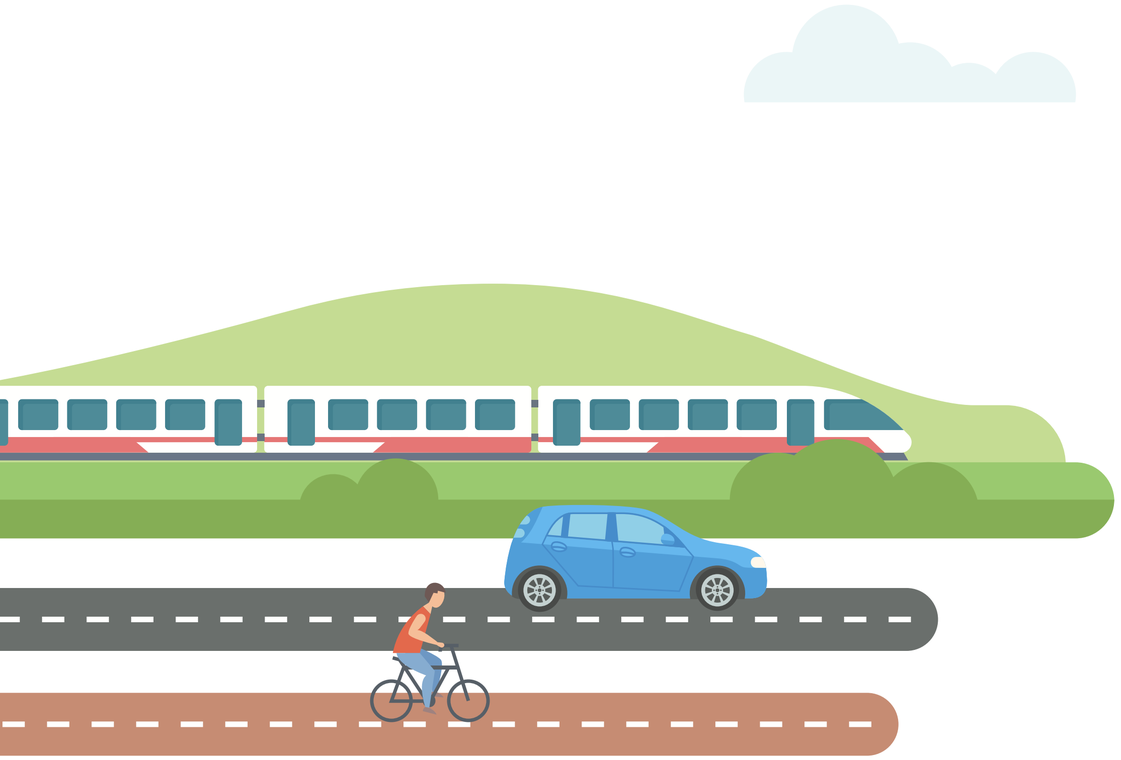
Scheduling

Exercise

Cheap

Ideas

Slowest

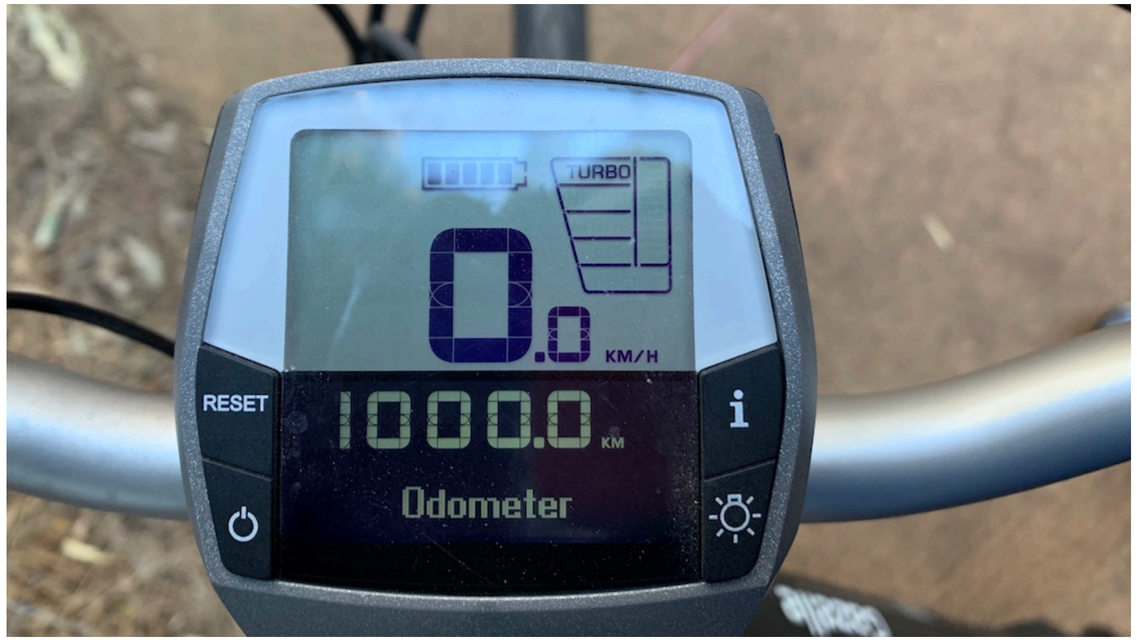


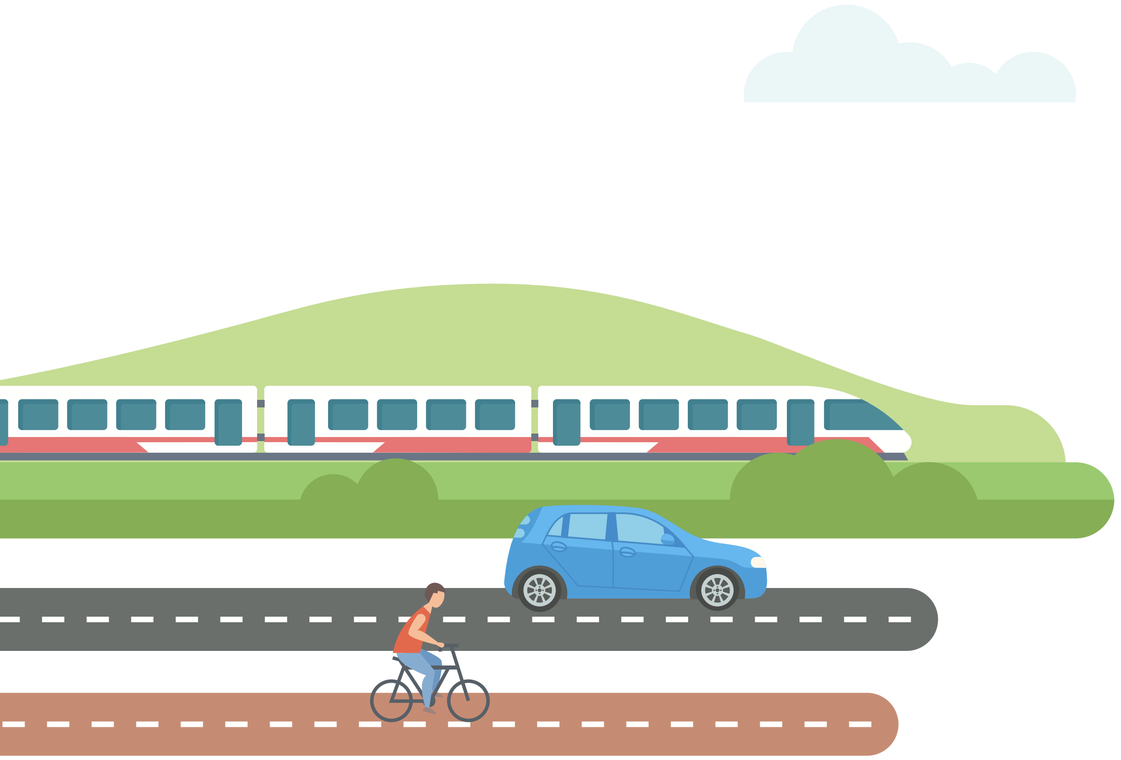
What now?

public transport

driving

cycling


TURBO
0.0
KM/H
RESET
1000.0
KM
Odometer



Tips

Change where you leave

GPS tracking

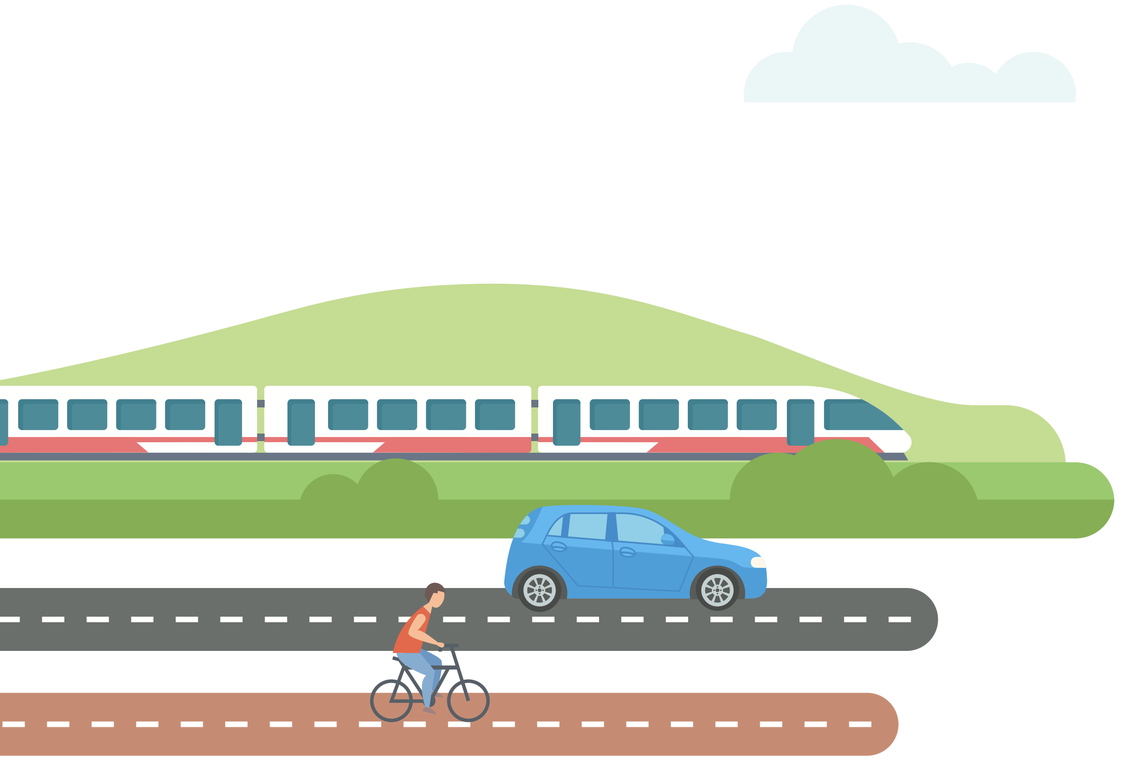
JavaScript?

Start small

~~Cheat~~ Go Electric!

Have fun

Think different



Challenge

Resources

https://www.abs.gov.au/websitedbs/censushome.nsf/home/2016

https://www.perthnow.com.au/how-do-you-beat-perths-traffic-congestion-ng-a447b81d2e12d4f0b57c6b35e99e7d91

https://www.abc.net.au/news/2019-07-12/meet-the-man-who-wants-to-swim-to-work-accross-sydney/11294756

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https://www.abc.net.au/news/2019-07-22/despite-metronet-perth-still-prefers-cars-to-buses-trains/11317776

https://www.dailytelegraph.com.au/motoring/motoring-news/news-story/236c89b5bc0c0dc1d2c6f5854c8ba1c6

https://www.youtube.com/watch?v=n7t2MjmA0Tc

https://www.sbs.com.au/cyclingcentral/article/2019/07/01/sustainable-cycling-and-australias-pollution-future

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https://en.wikipedia.org/wiki/List_of_motor_vehicle_deaths_in_Australia_by_year

https://www.wired.com/2014/06/wuwt-traffic-induced-demand/

Anton Ball

Thanks

antonjb