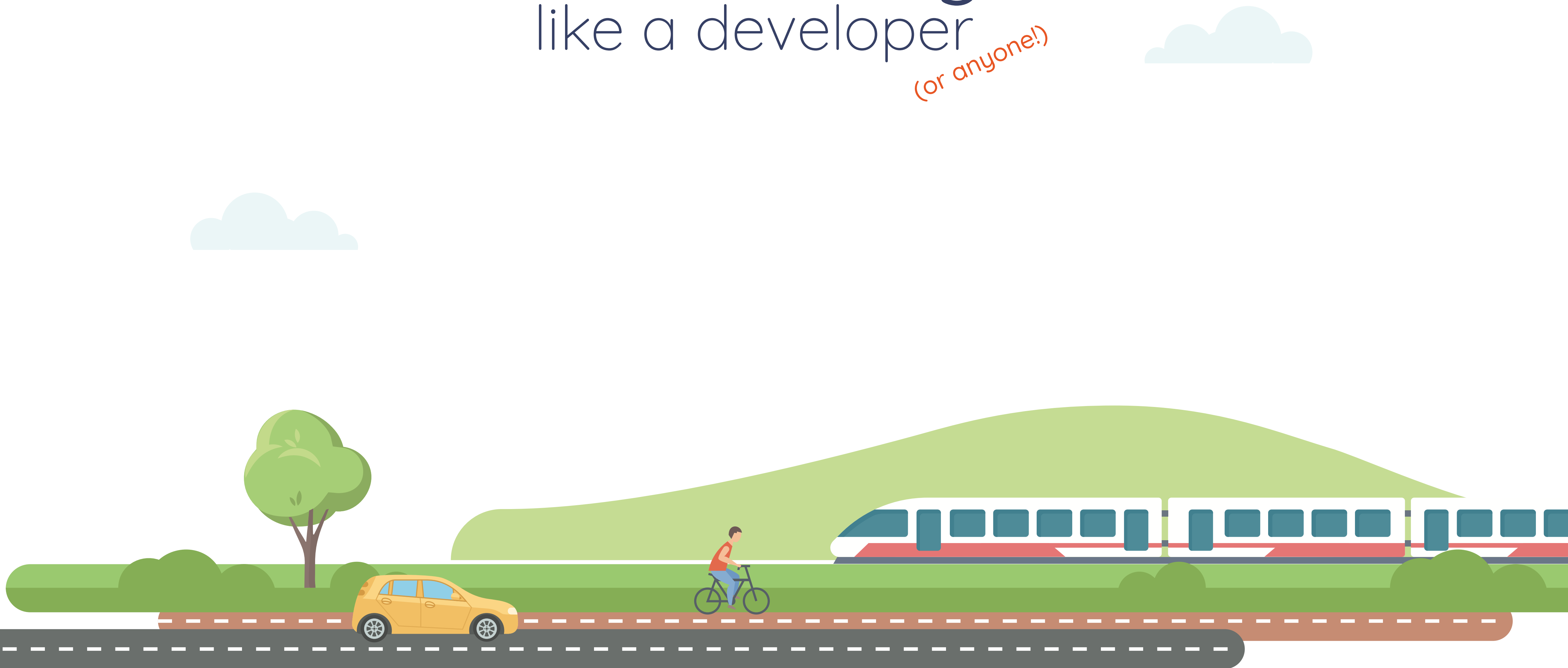
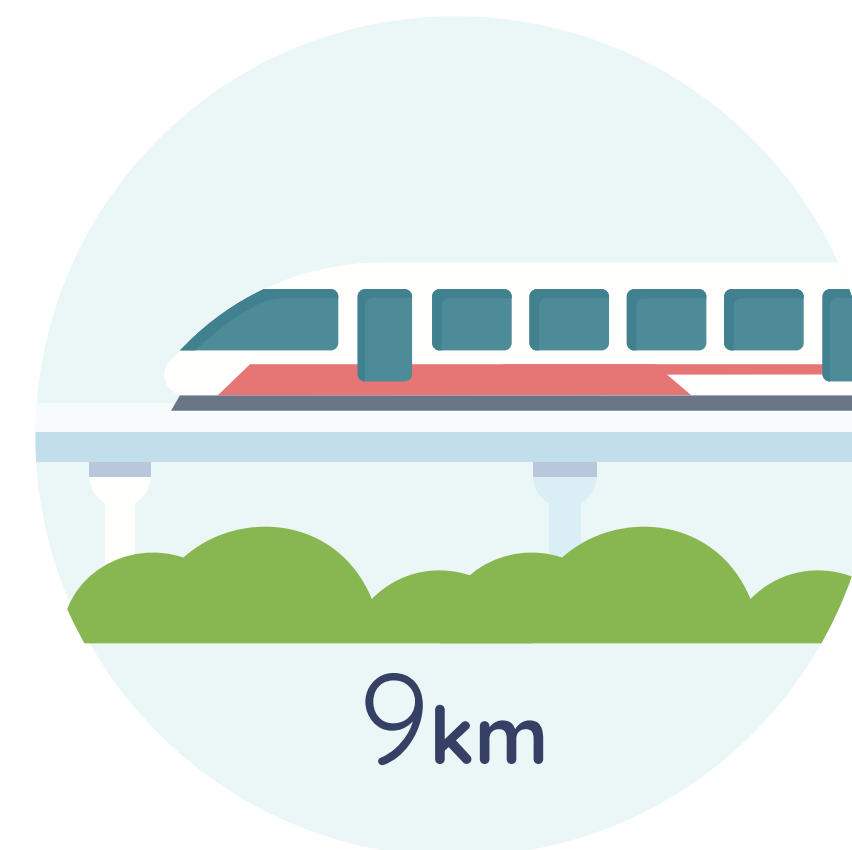
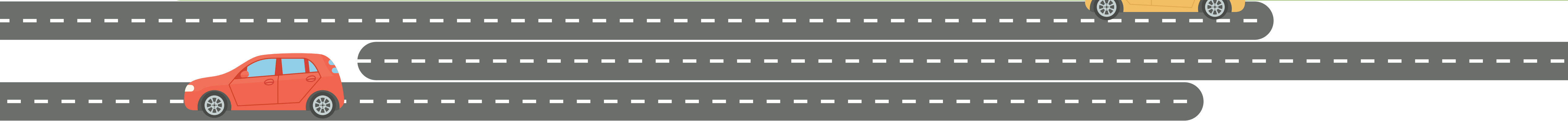
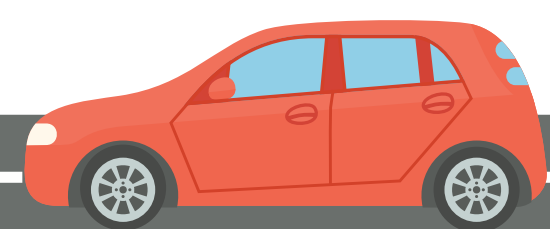
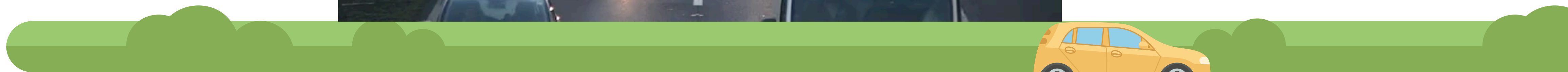


commuting like a developer

(or anyone!)



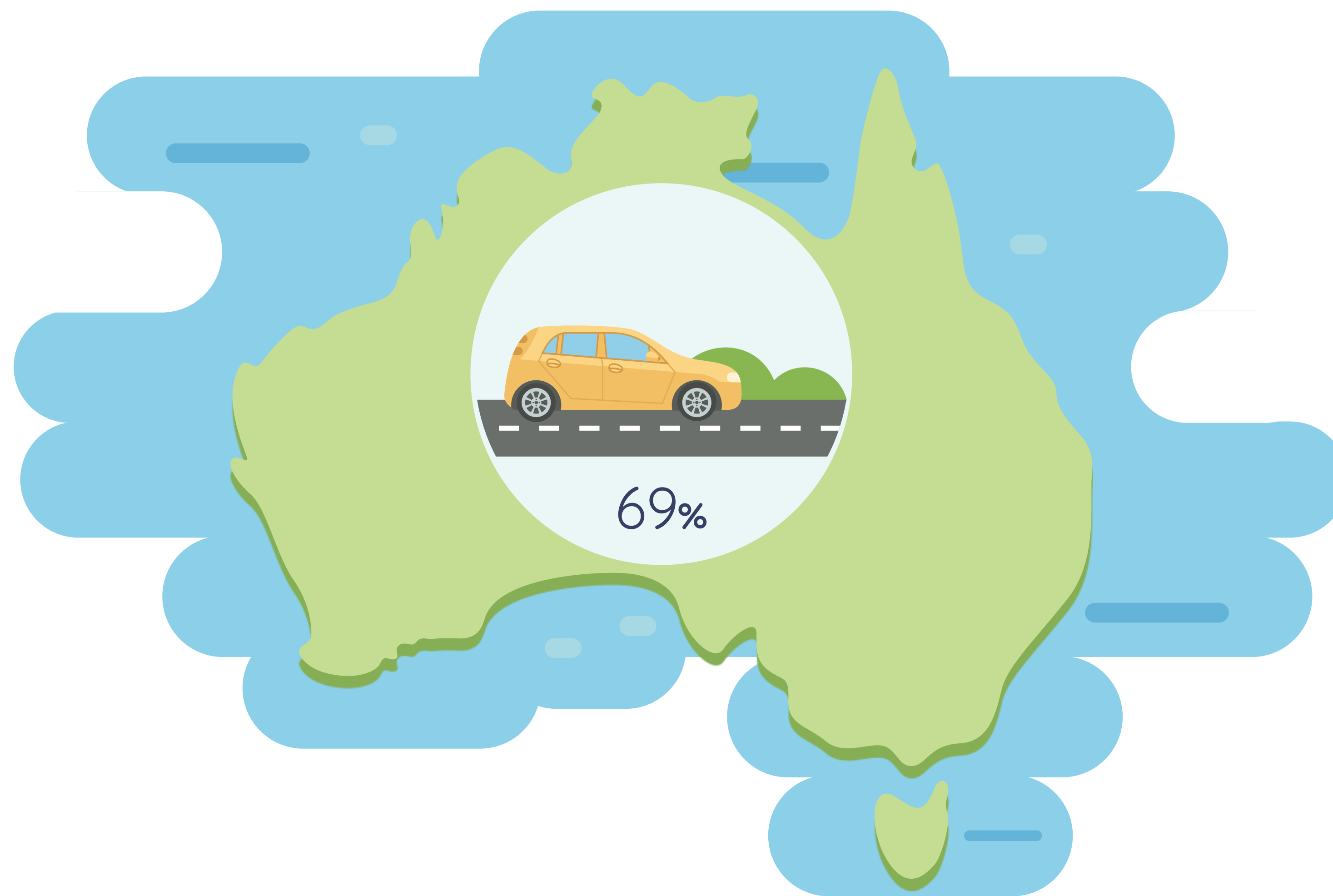






“The Commute”





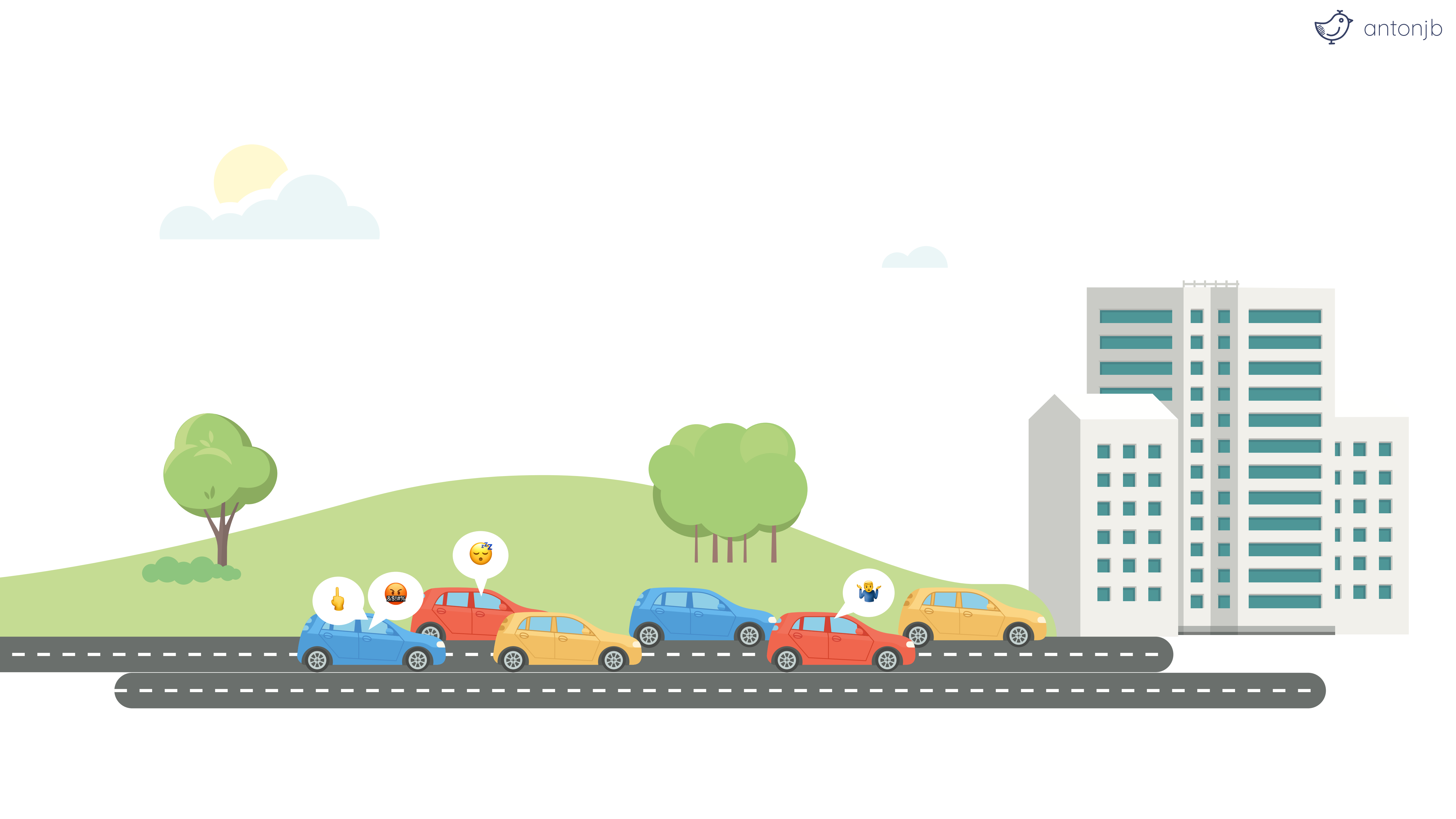


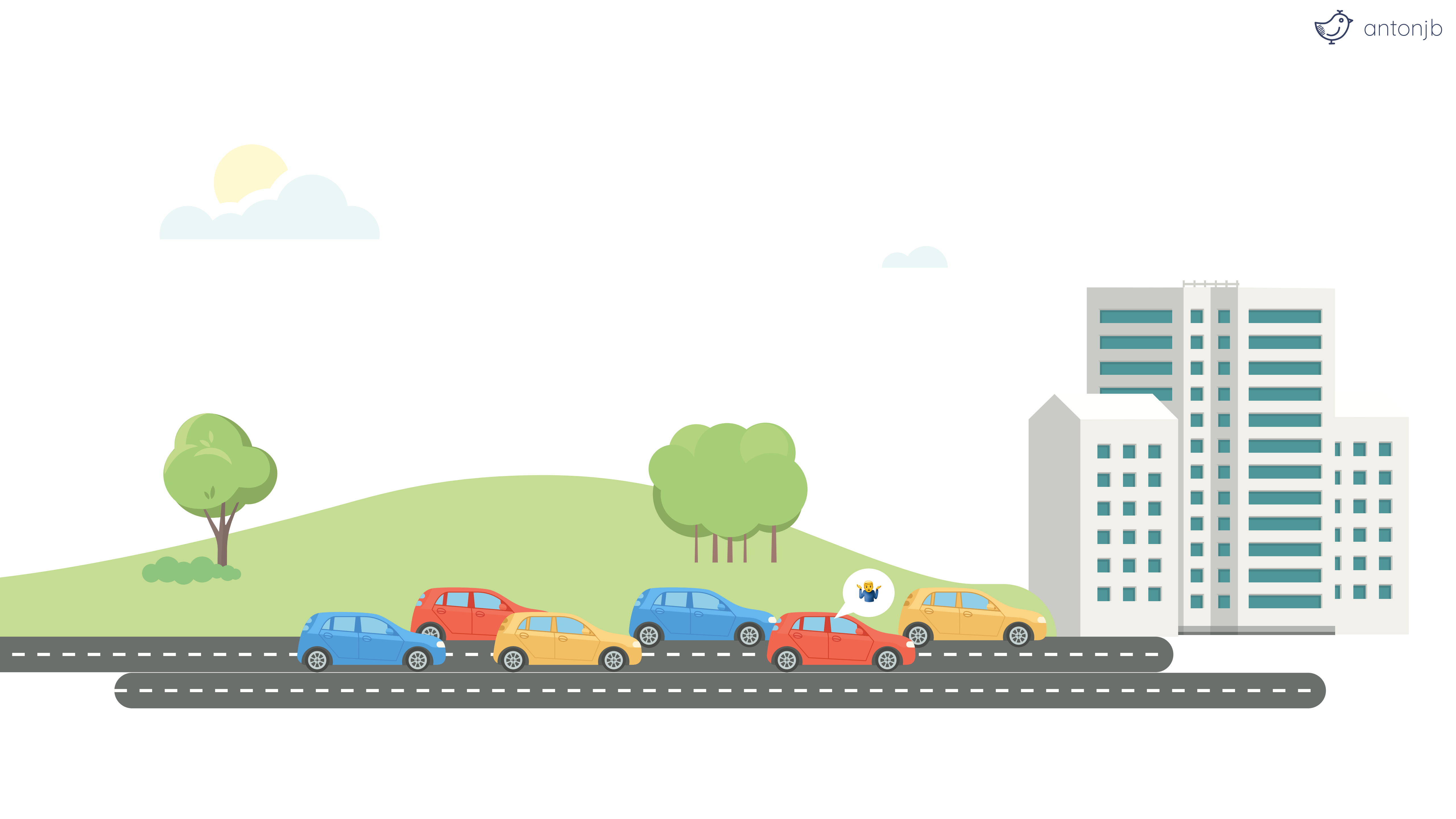


Anton Ball

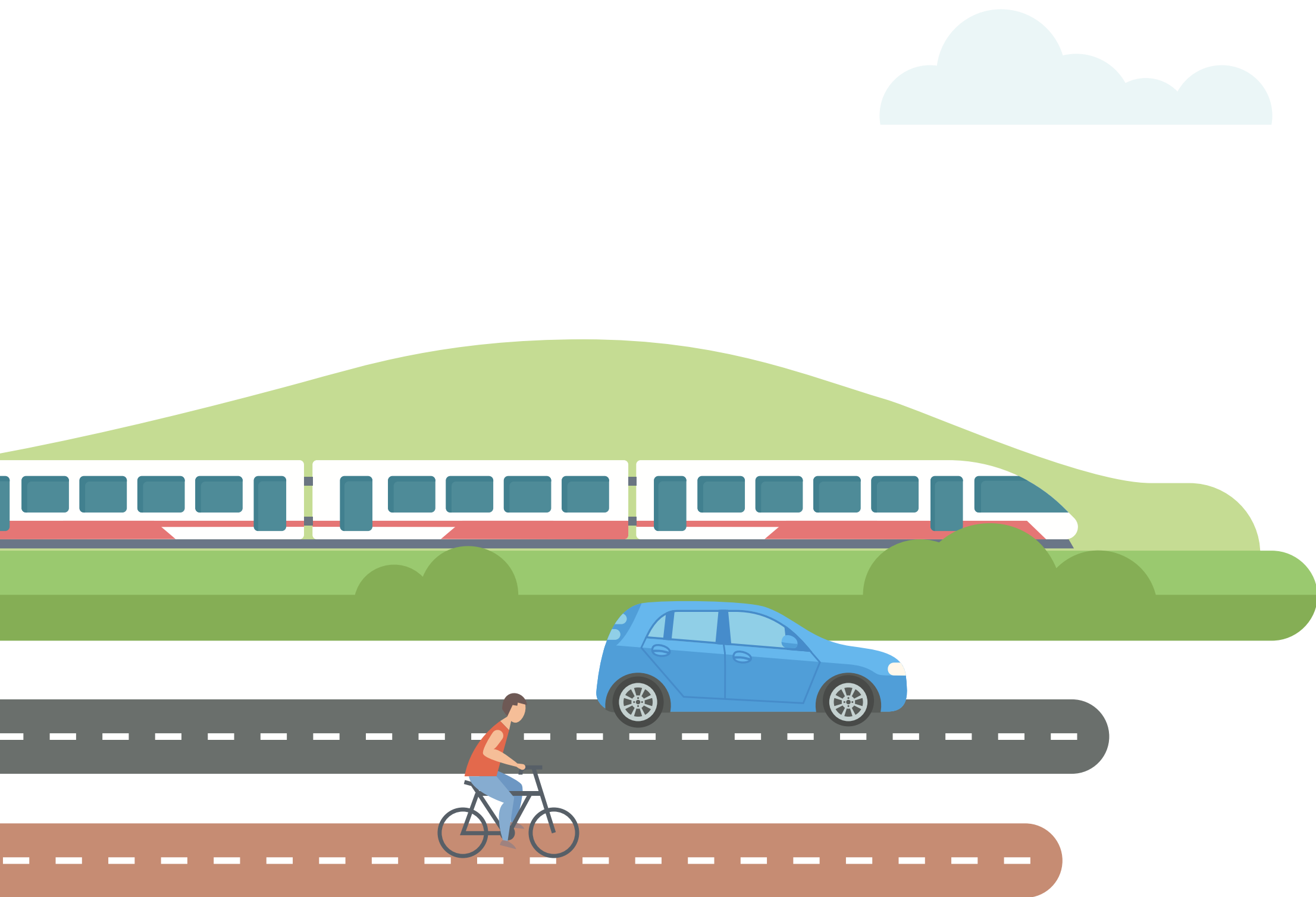








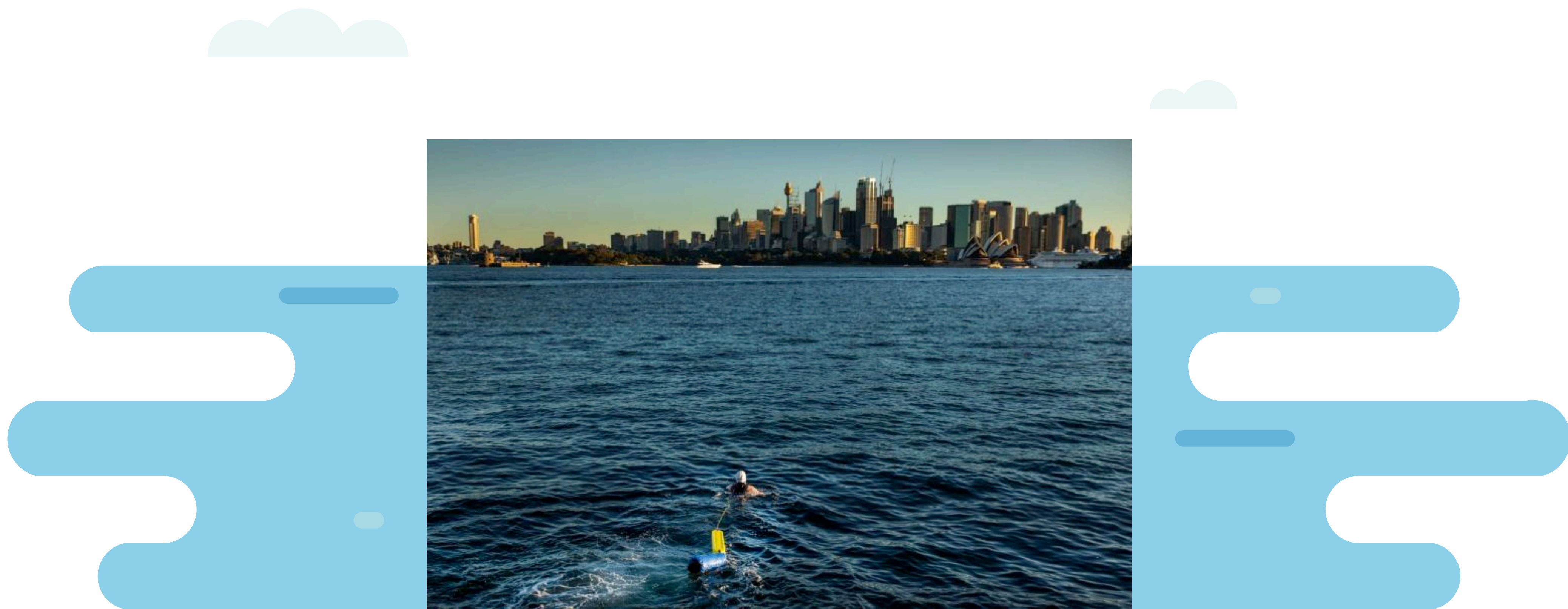


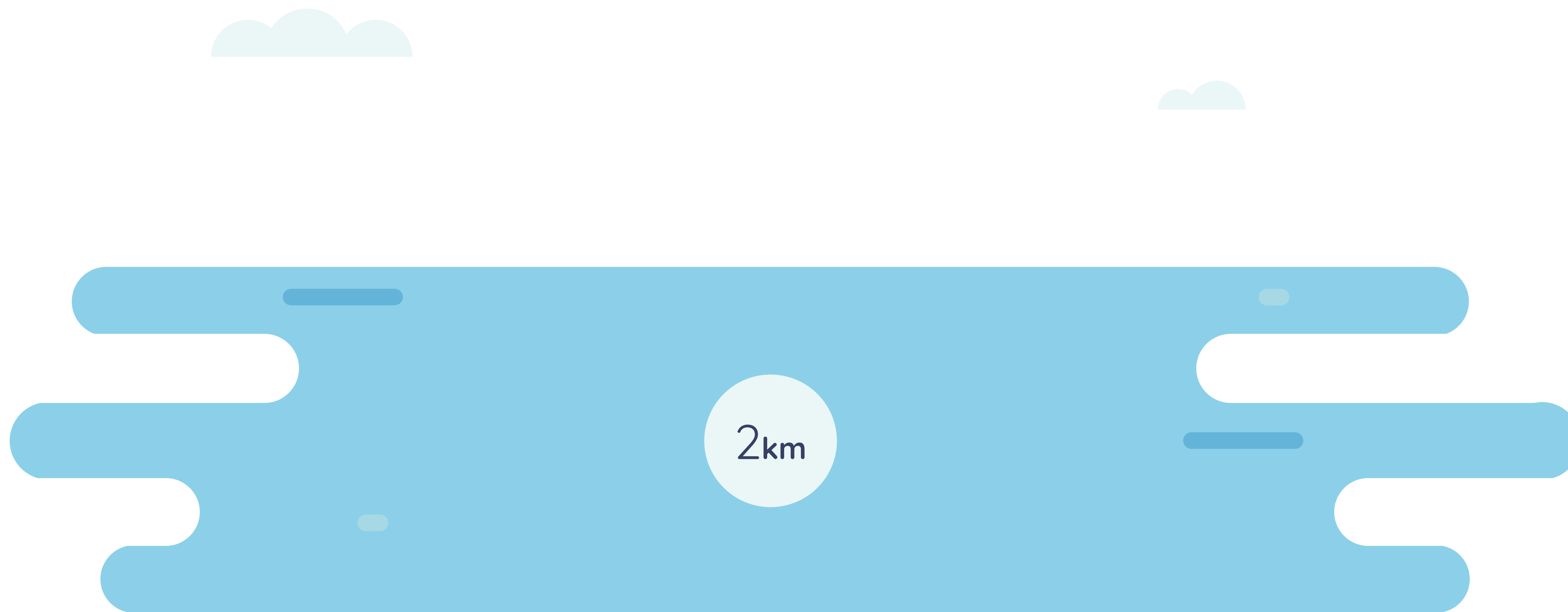


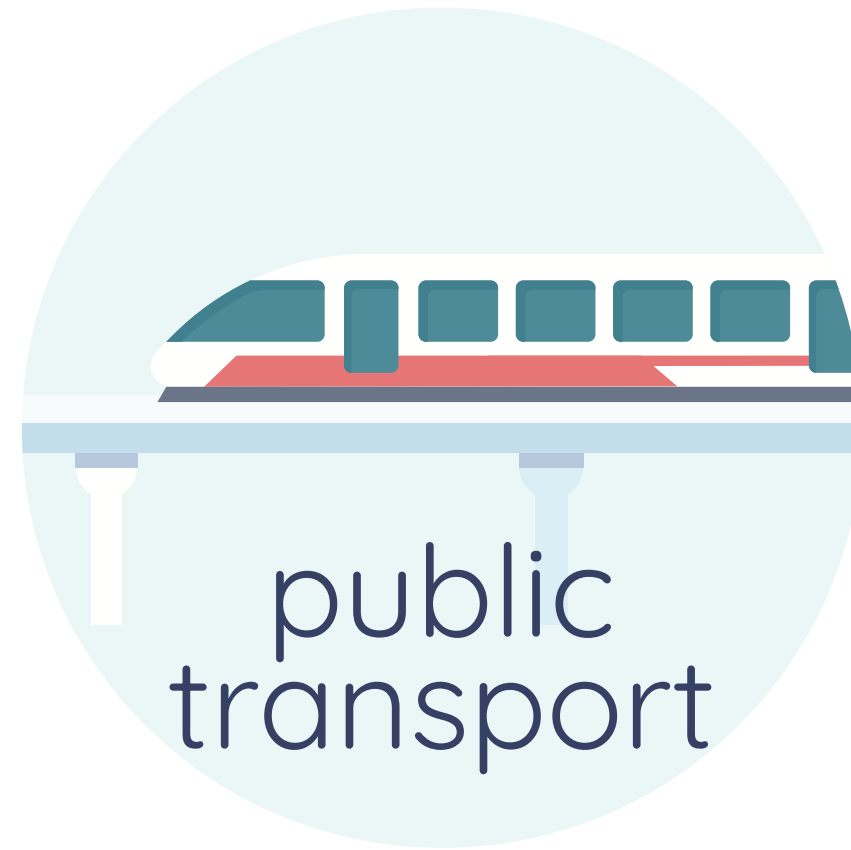
Transport Driven Development





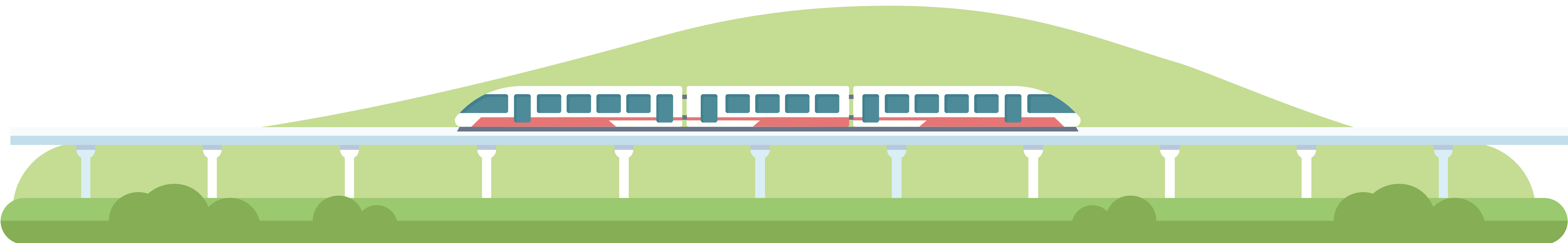


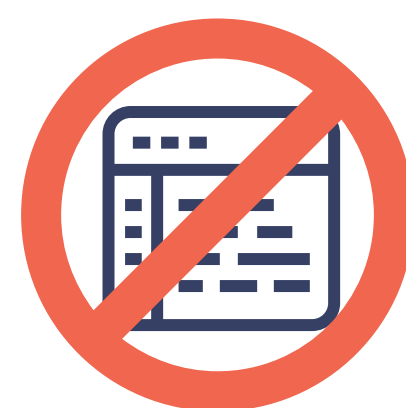


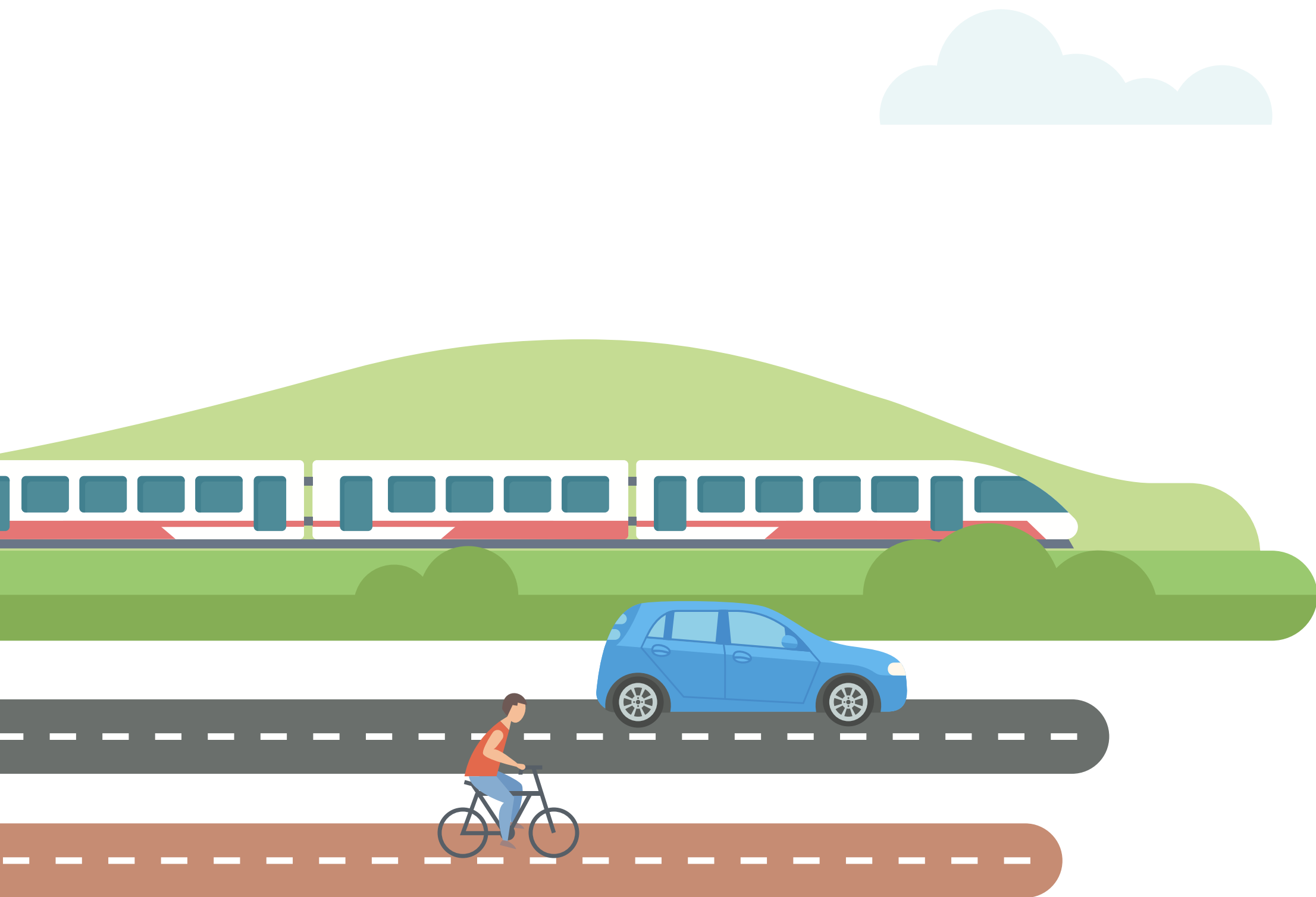










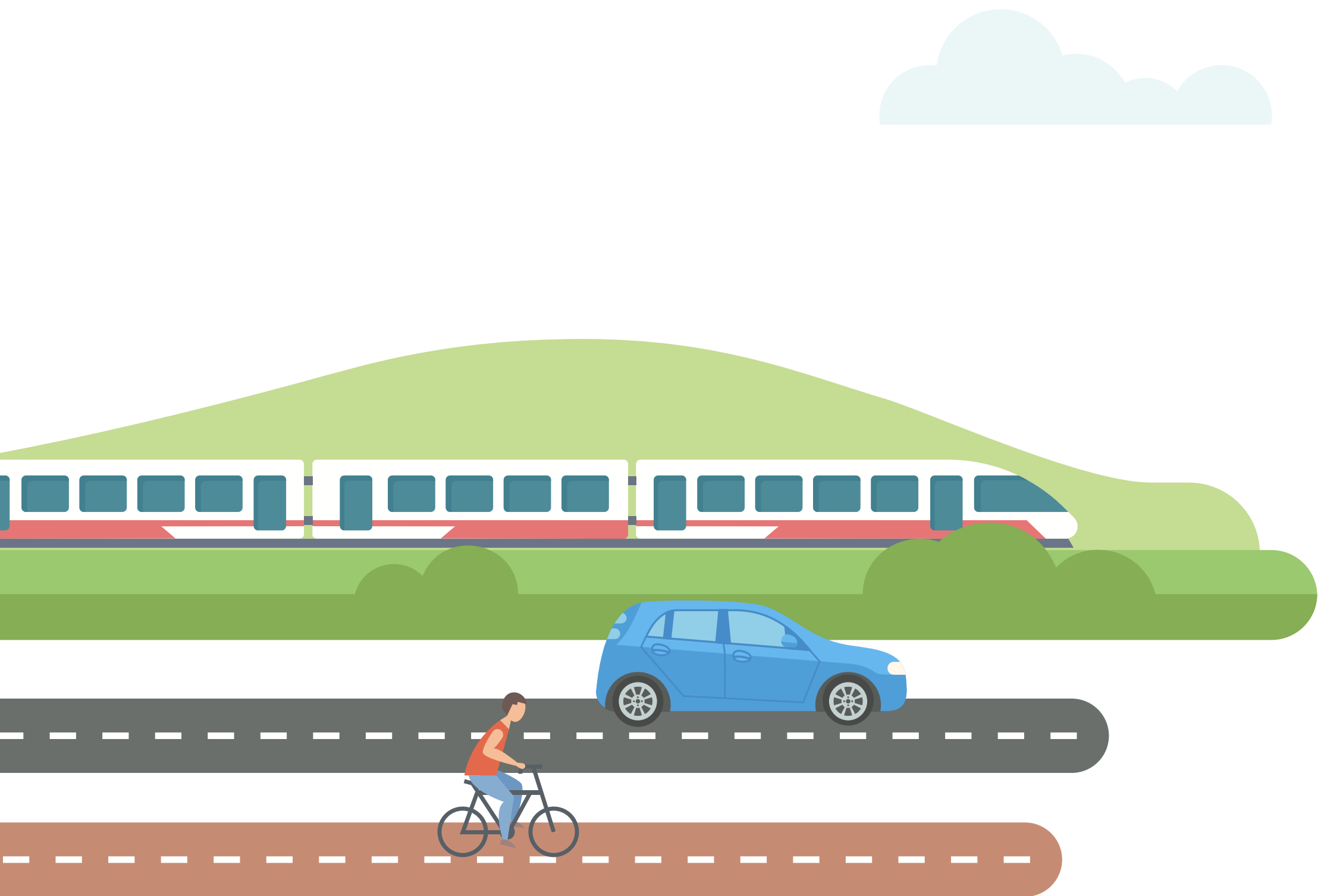


Setup



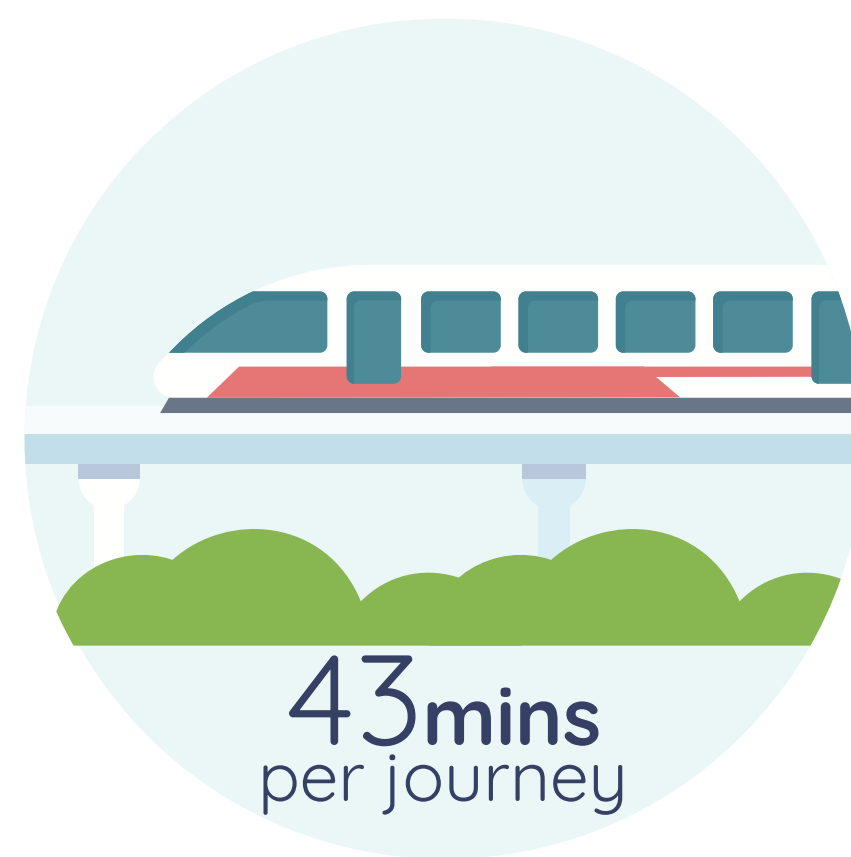




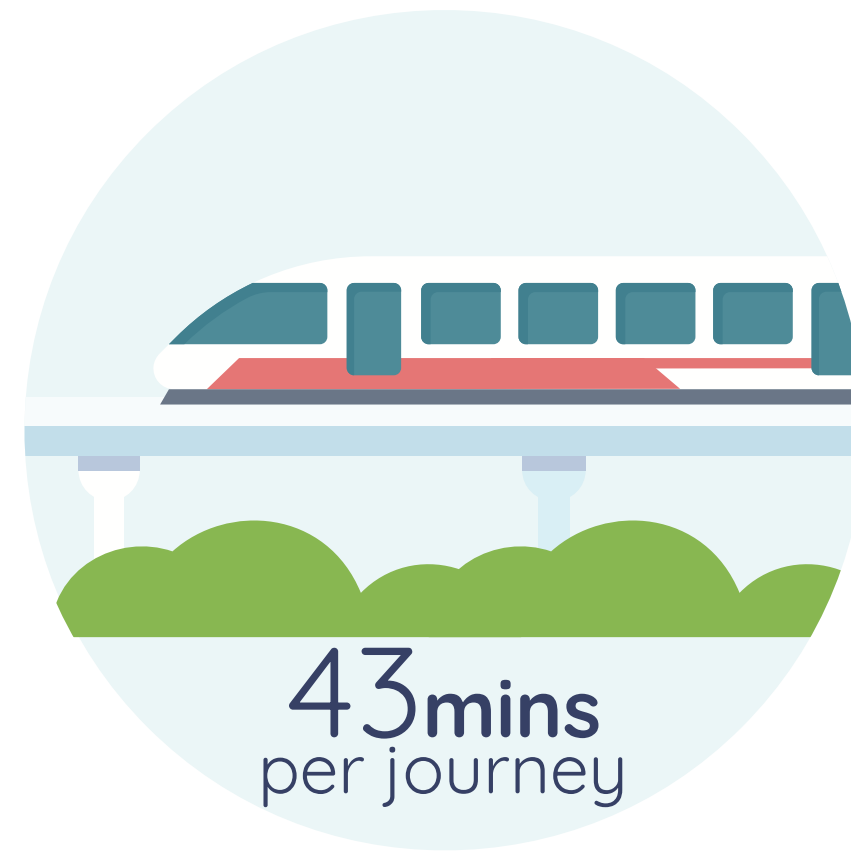
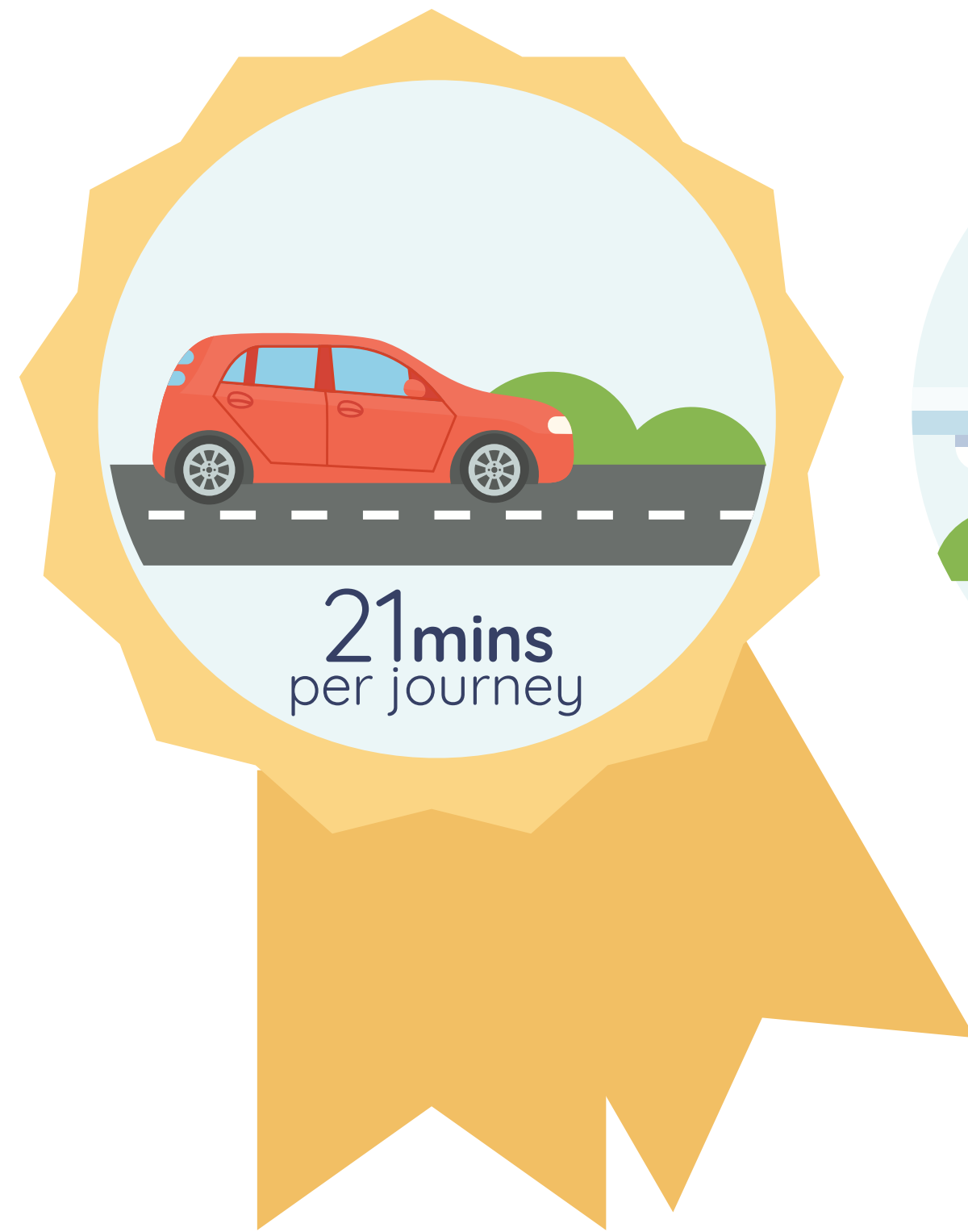


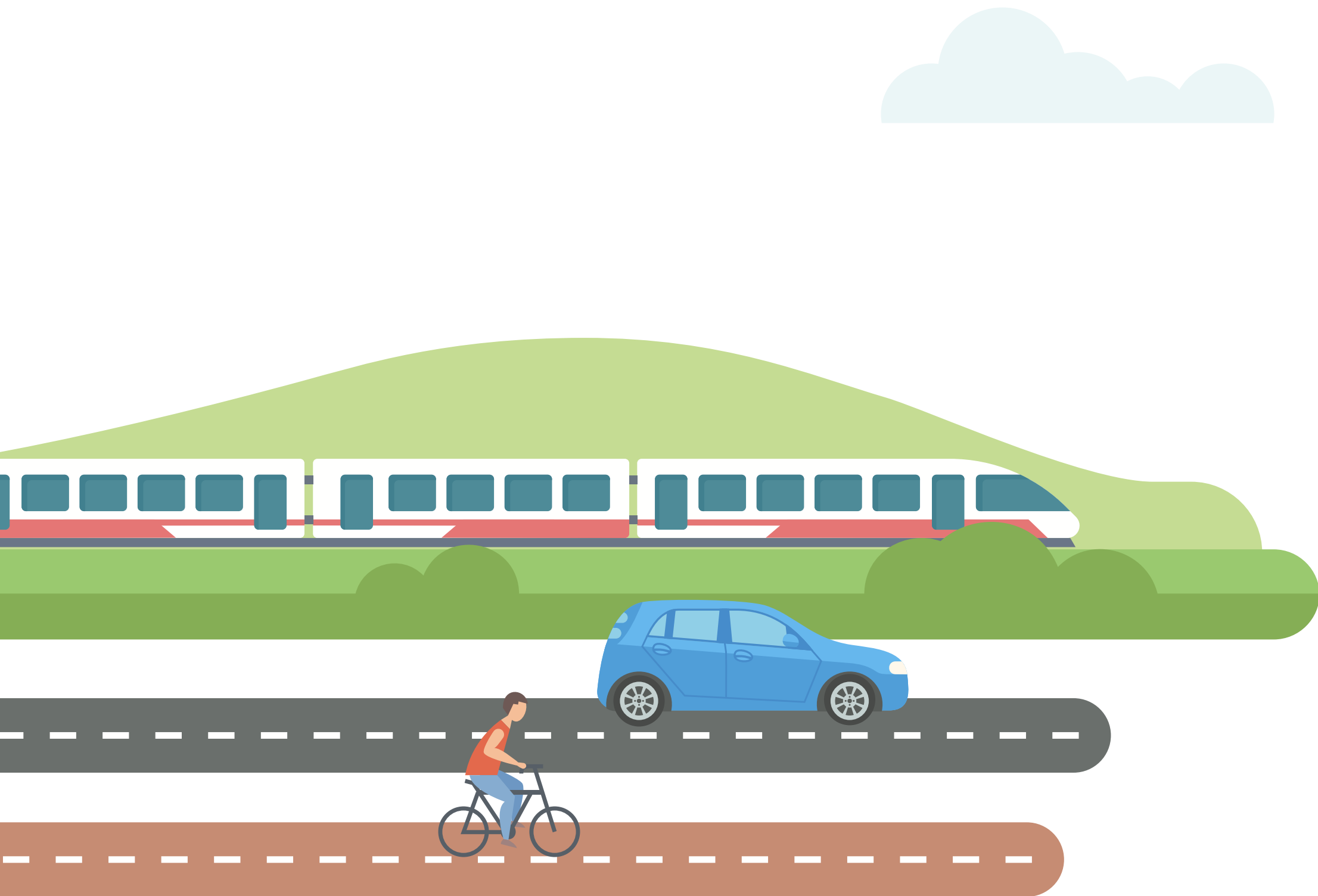
Time





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.



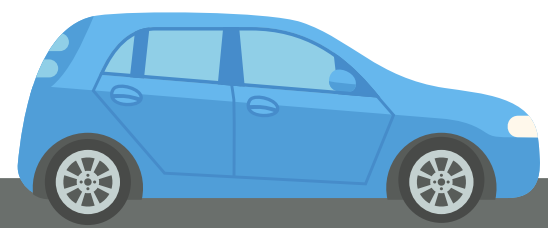
Fuel

Registration

Insurance

Maintenance

Parking



\$14,000

“

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

”

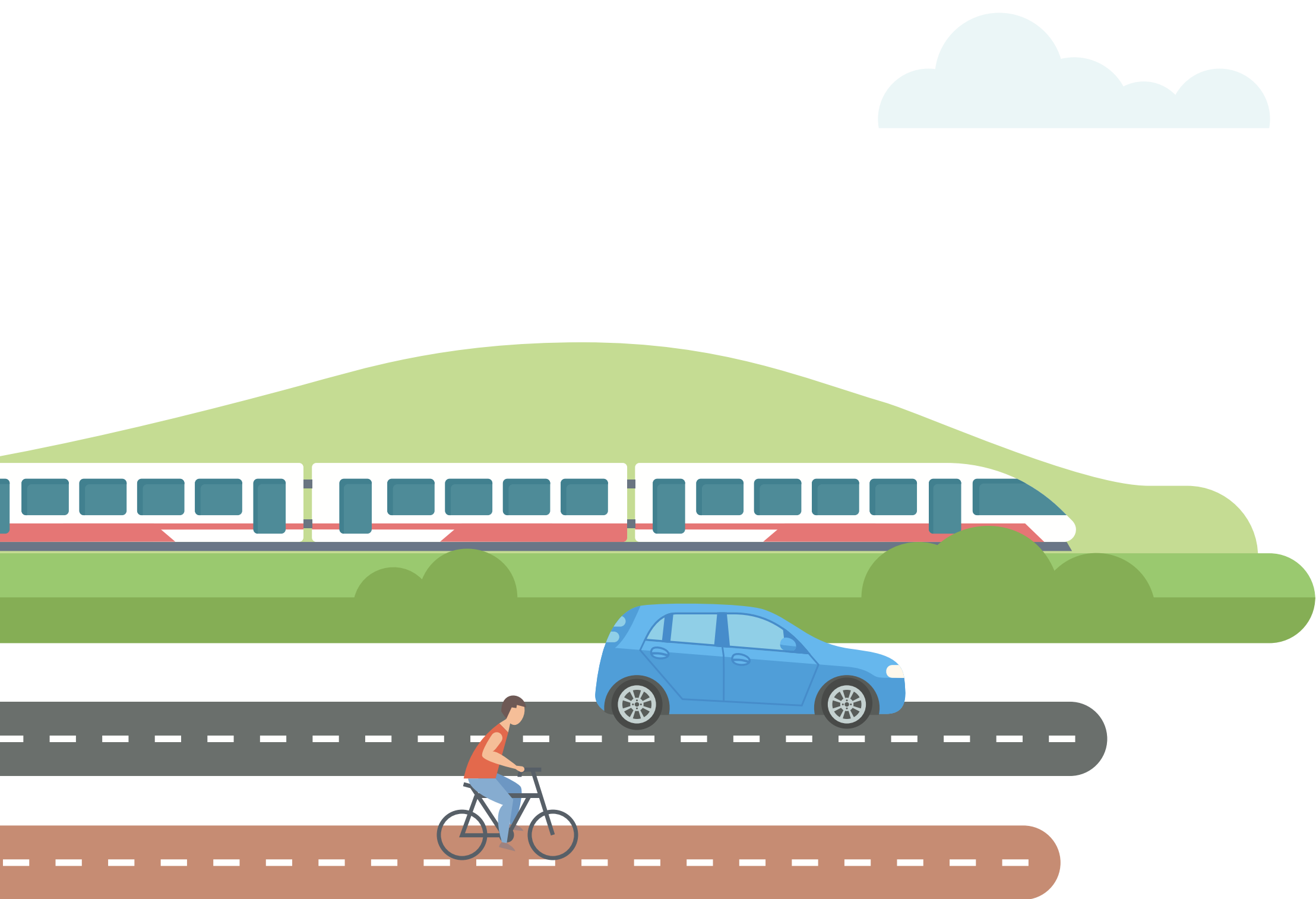


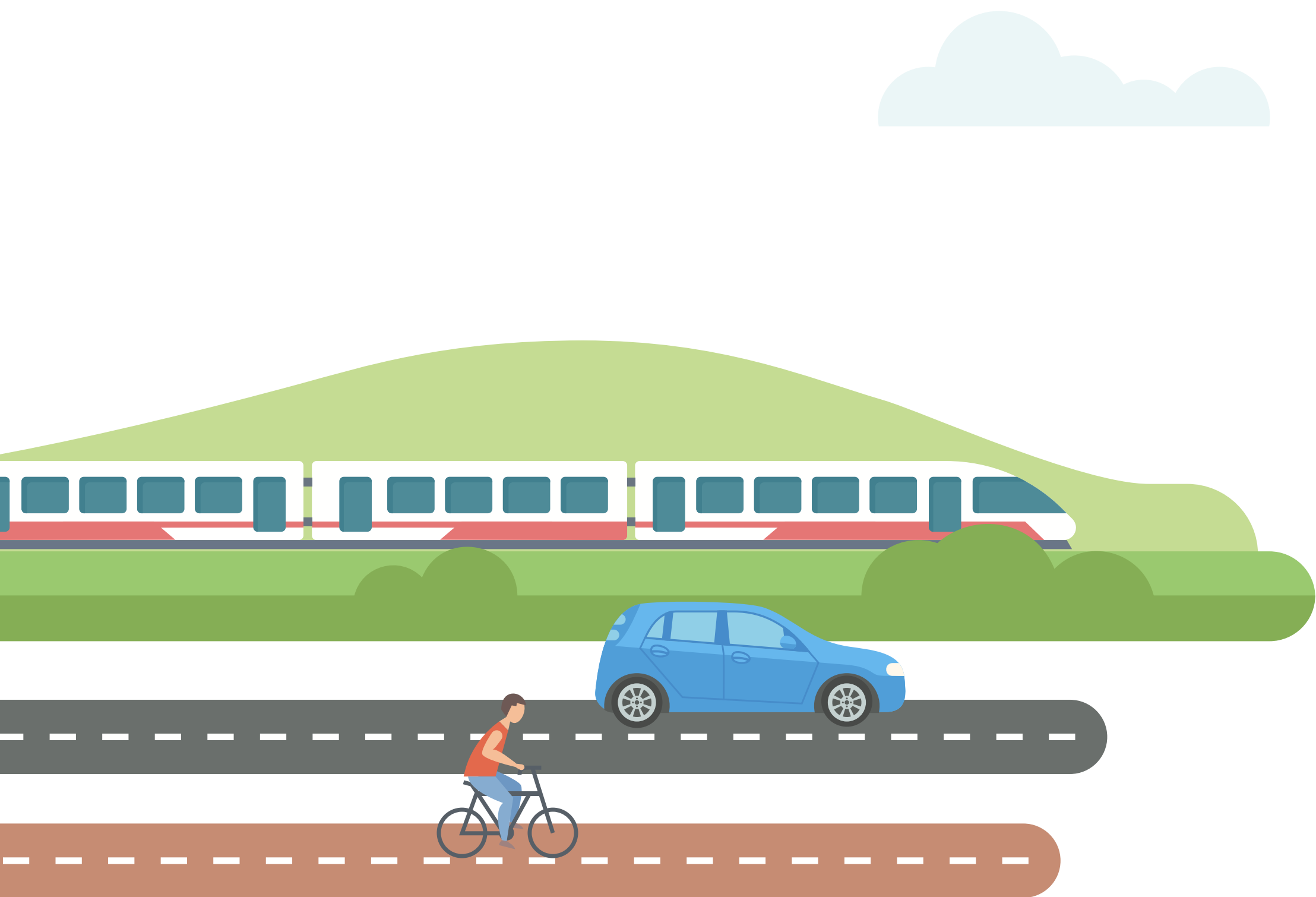




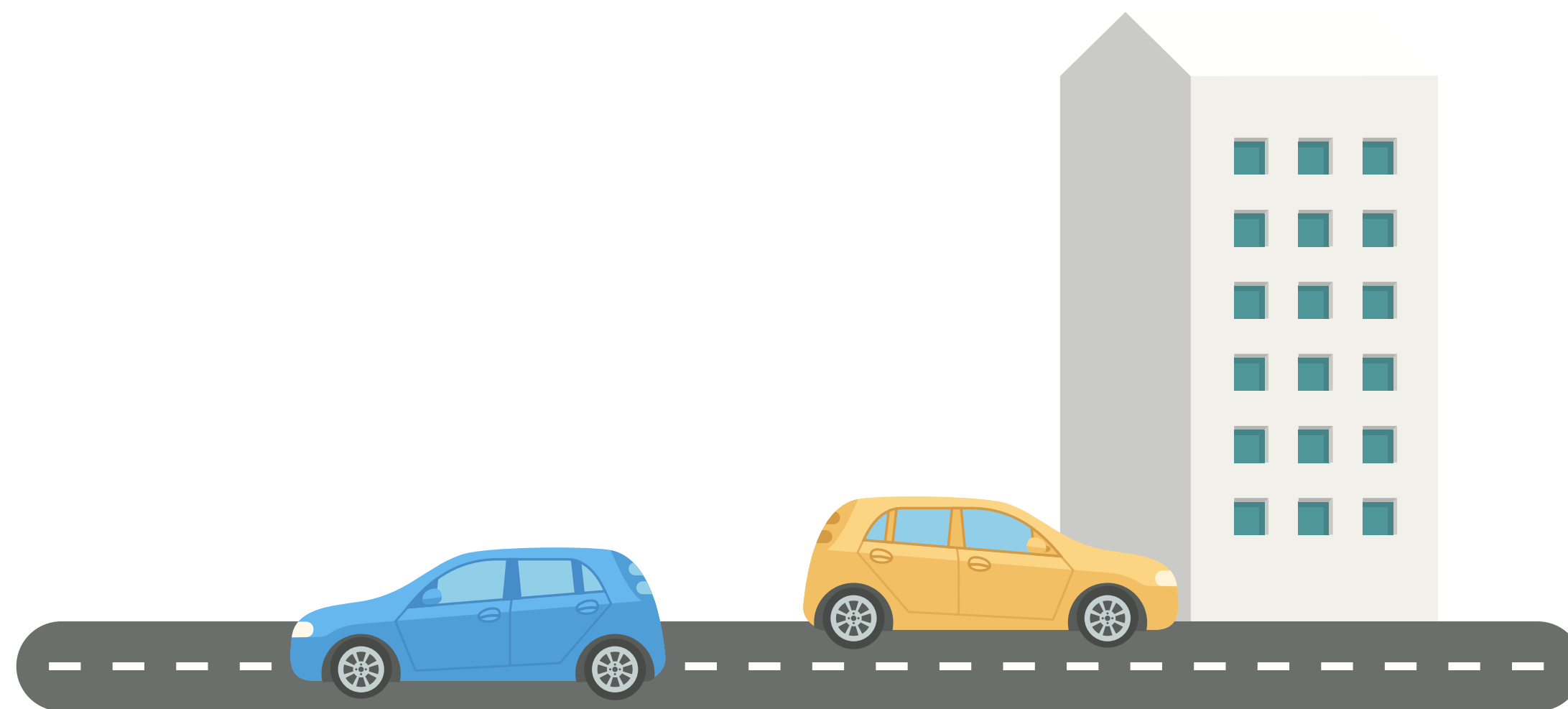
Cost

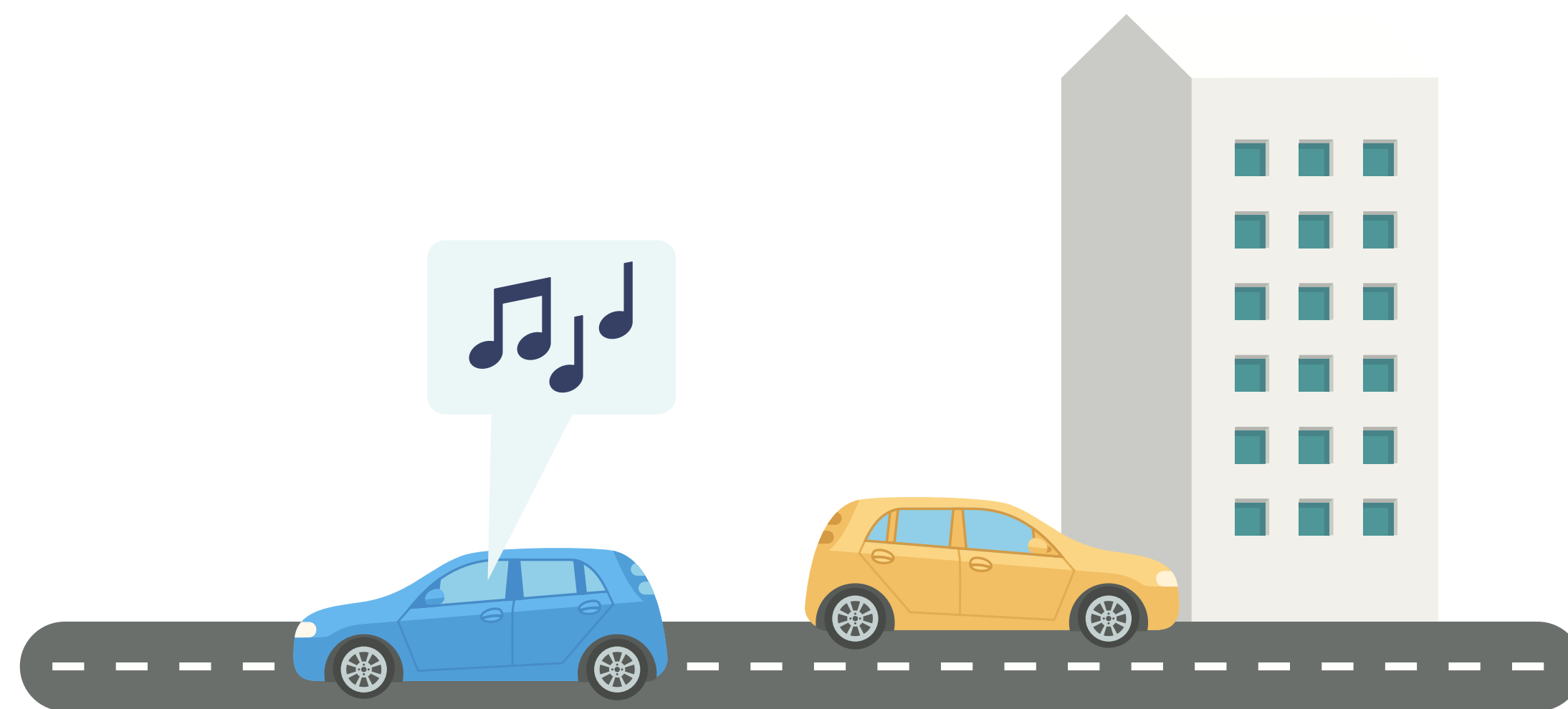


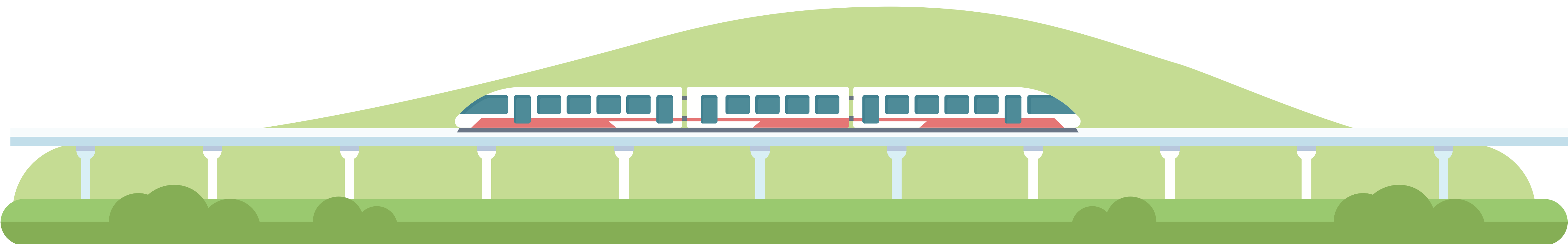


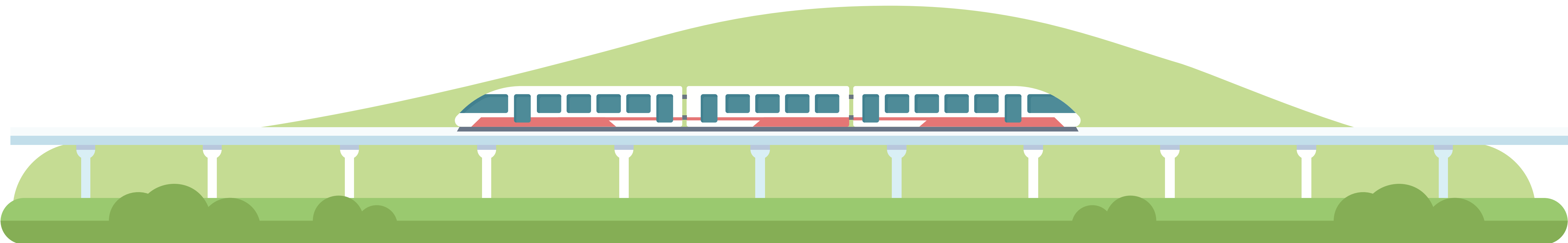


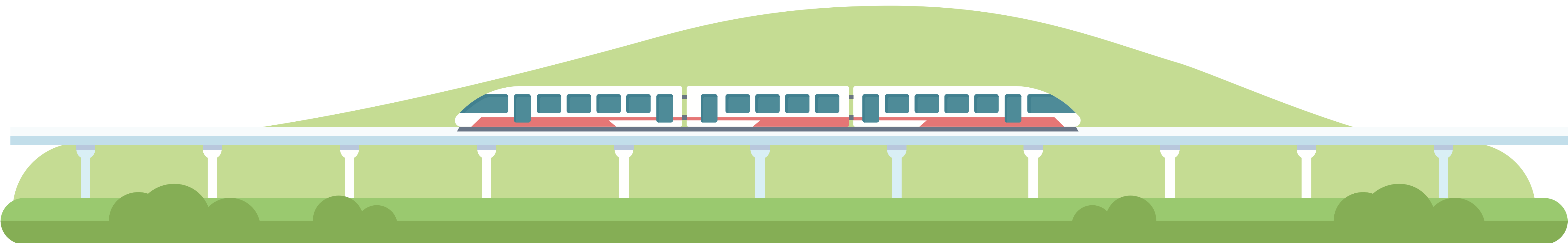
Free time

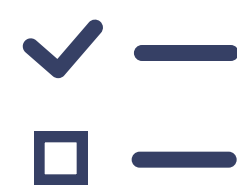














 kylietimpani



fenders

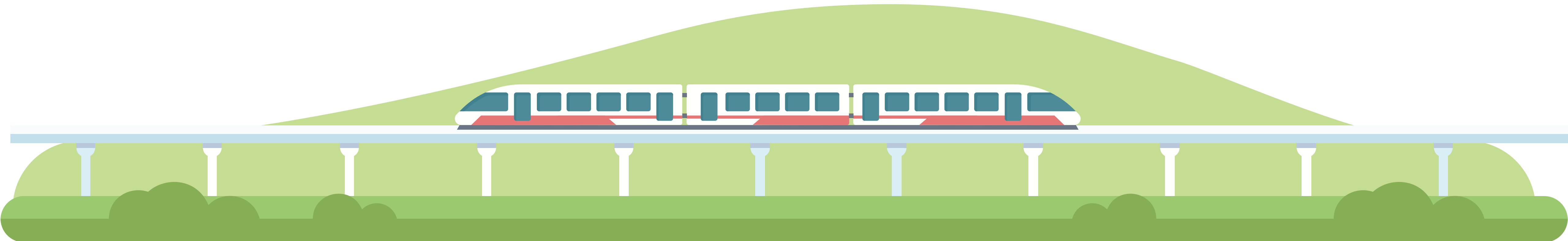
KYLIE TIMPANI
Senior Designer, Humaan

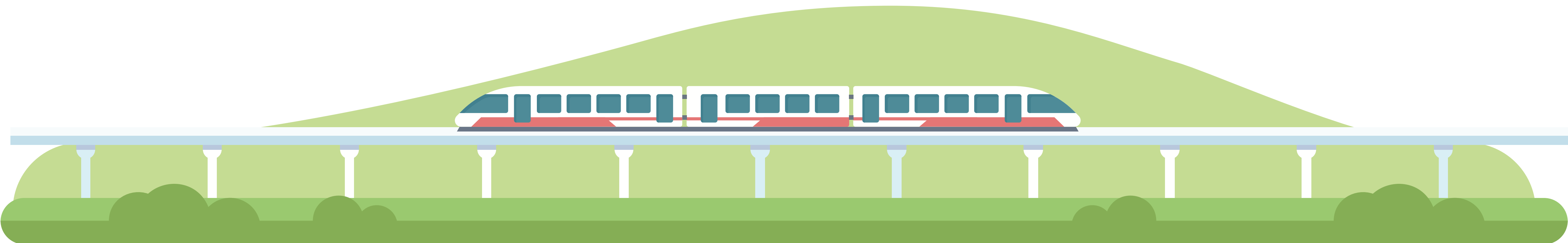
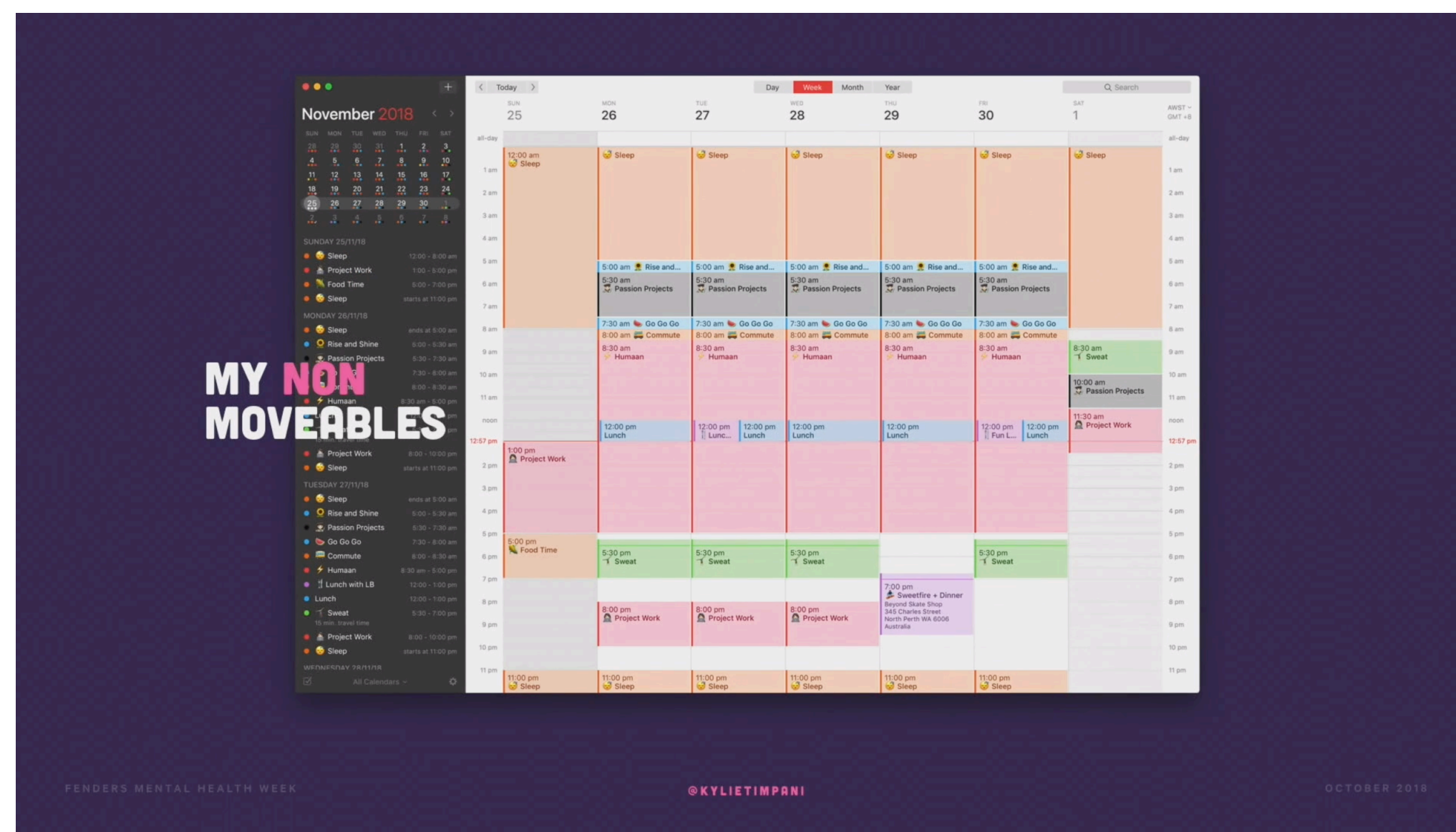
Helping yourself,
while helping
others.

10th October 2018

A purple profile card for Kylie Timpani at Fenders. The card features the Fenders logo, her name and title, a quote, and the date. To the right is a photo of her smiling, wearing a black and white patterned top. A small purple and pink heart icon is at the bottom right of the card.

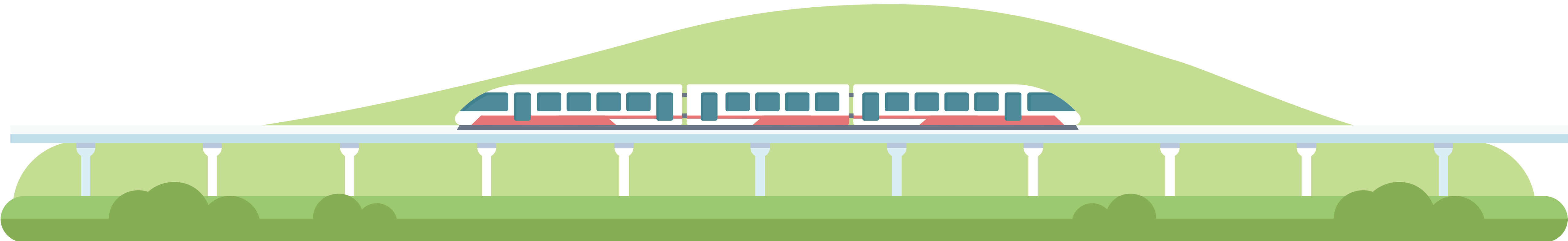
<https://www.youtube.com/watch?v=n7t2MjmA0Tc>





 kylietimpani

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



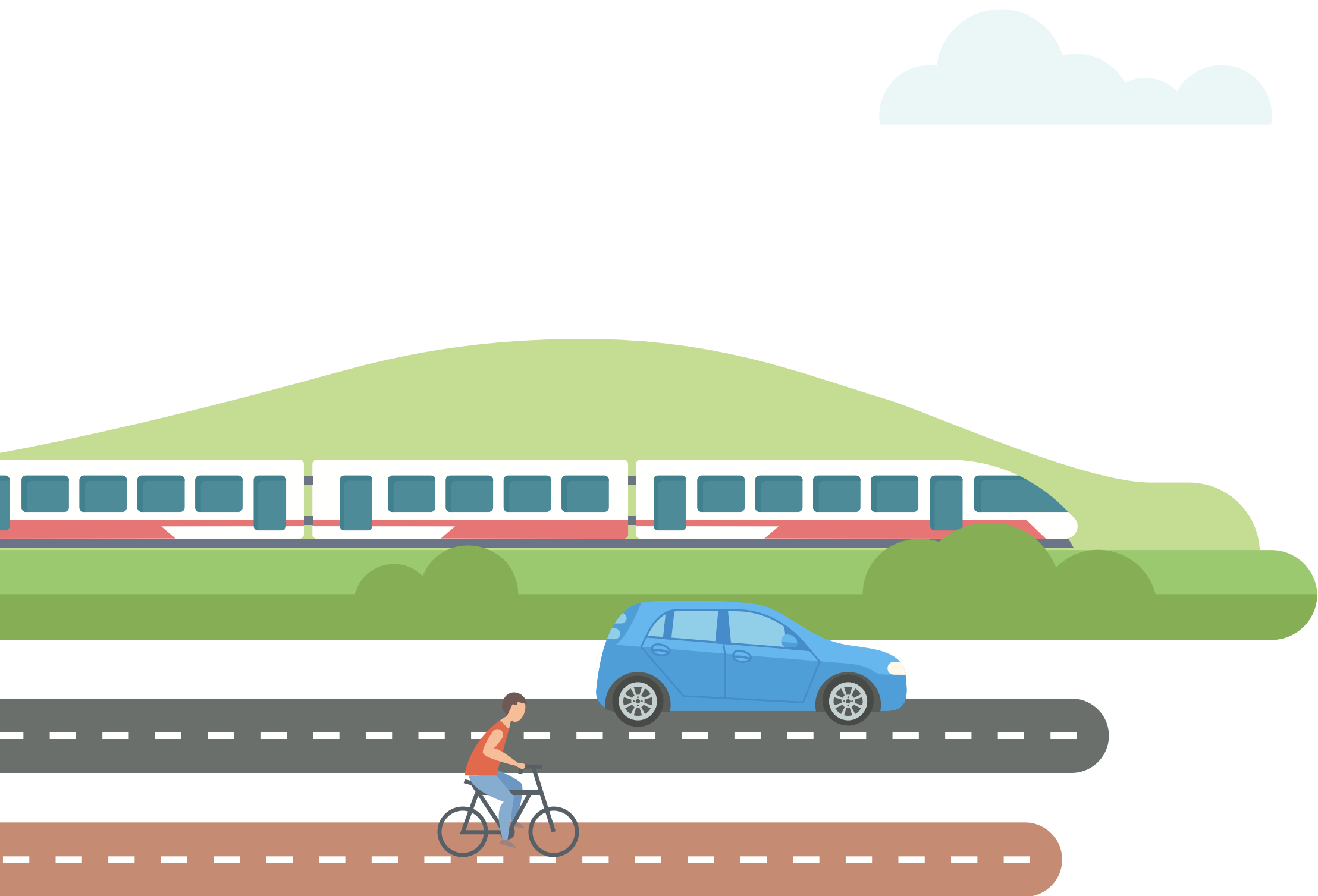






Free Time





Health

150-300 mins
moderate

75-150 mins
vigorous

Narrator: he didn't



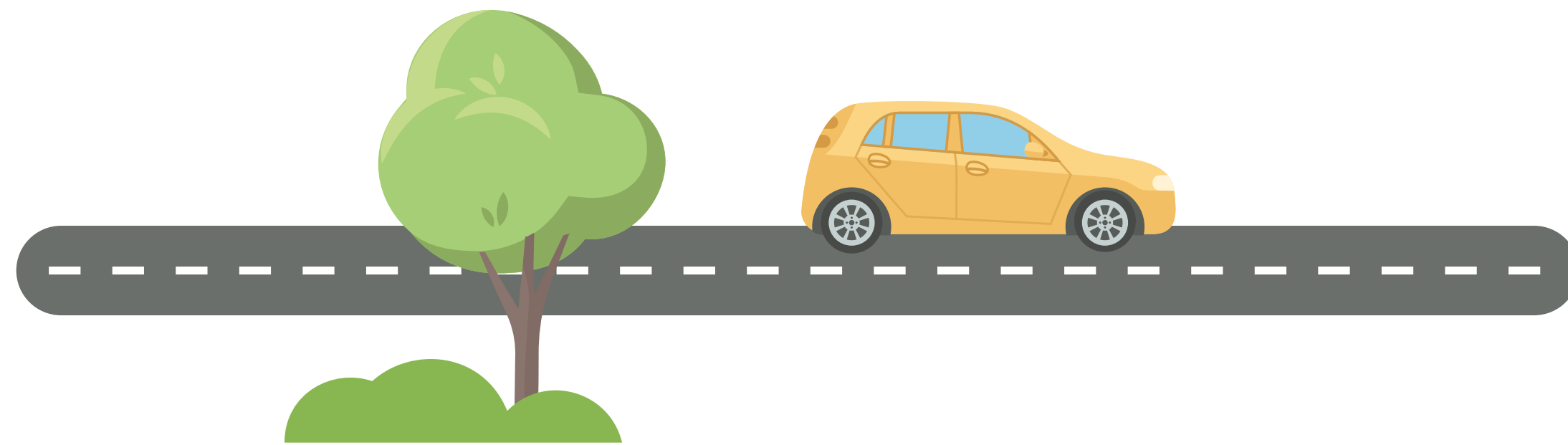
47kJ



0hrs



69-89bpm





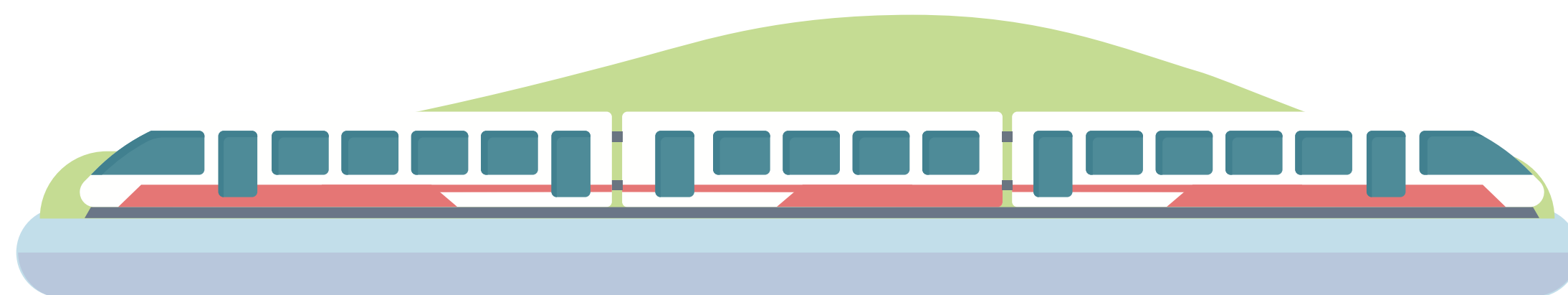
348kJ



15mins



64-88bpm





1,981kJ



44mins



93-133bpm

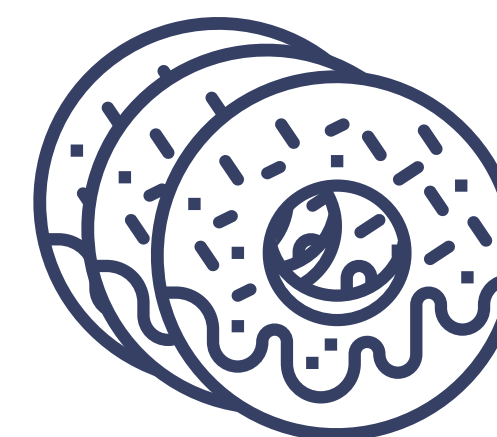




7%



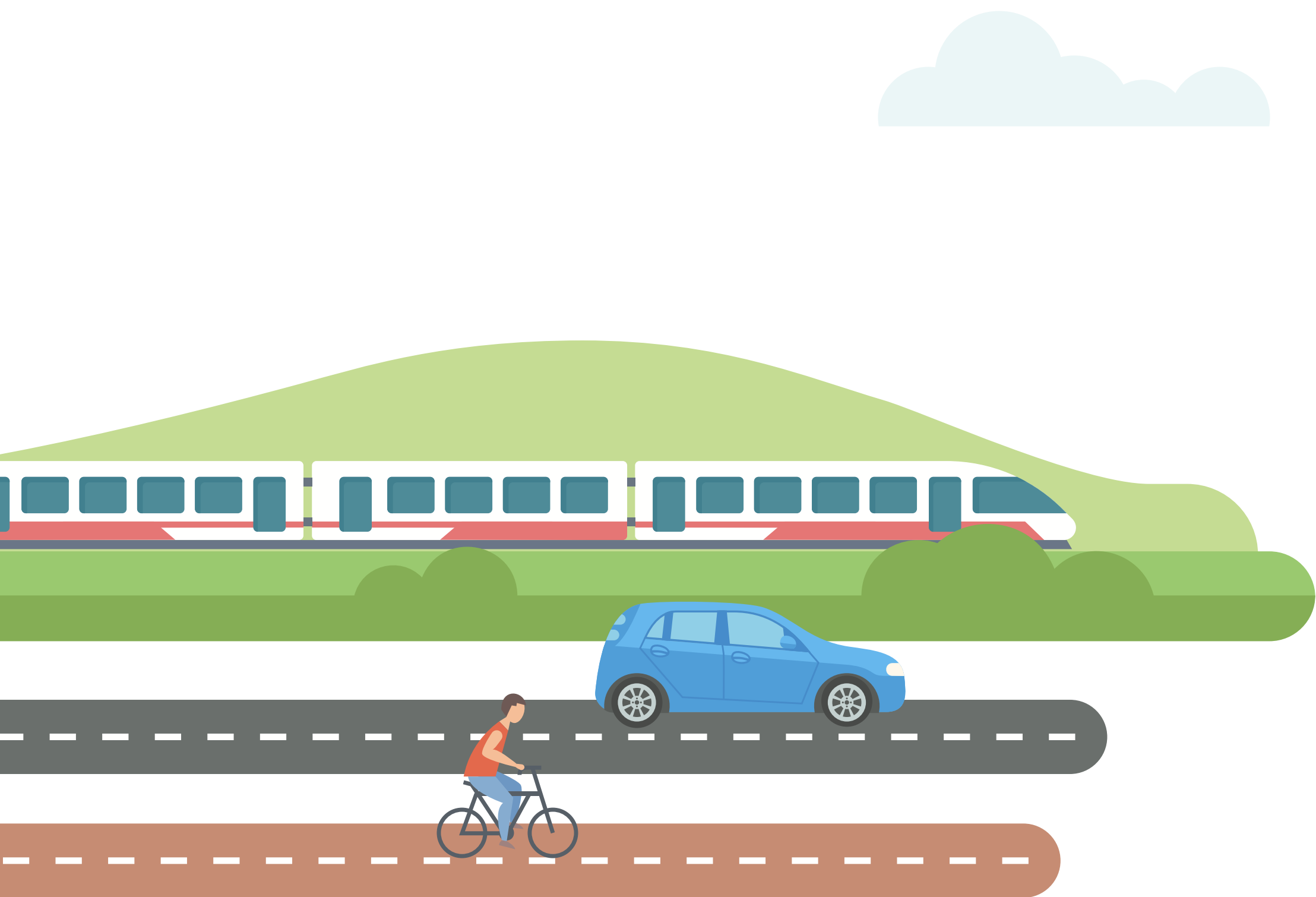
60%



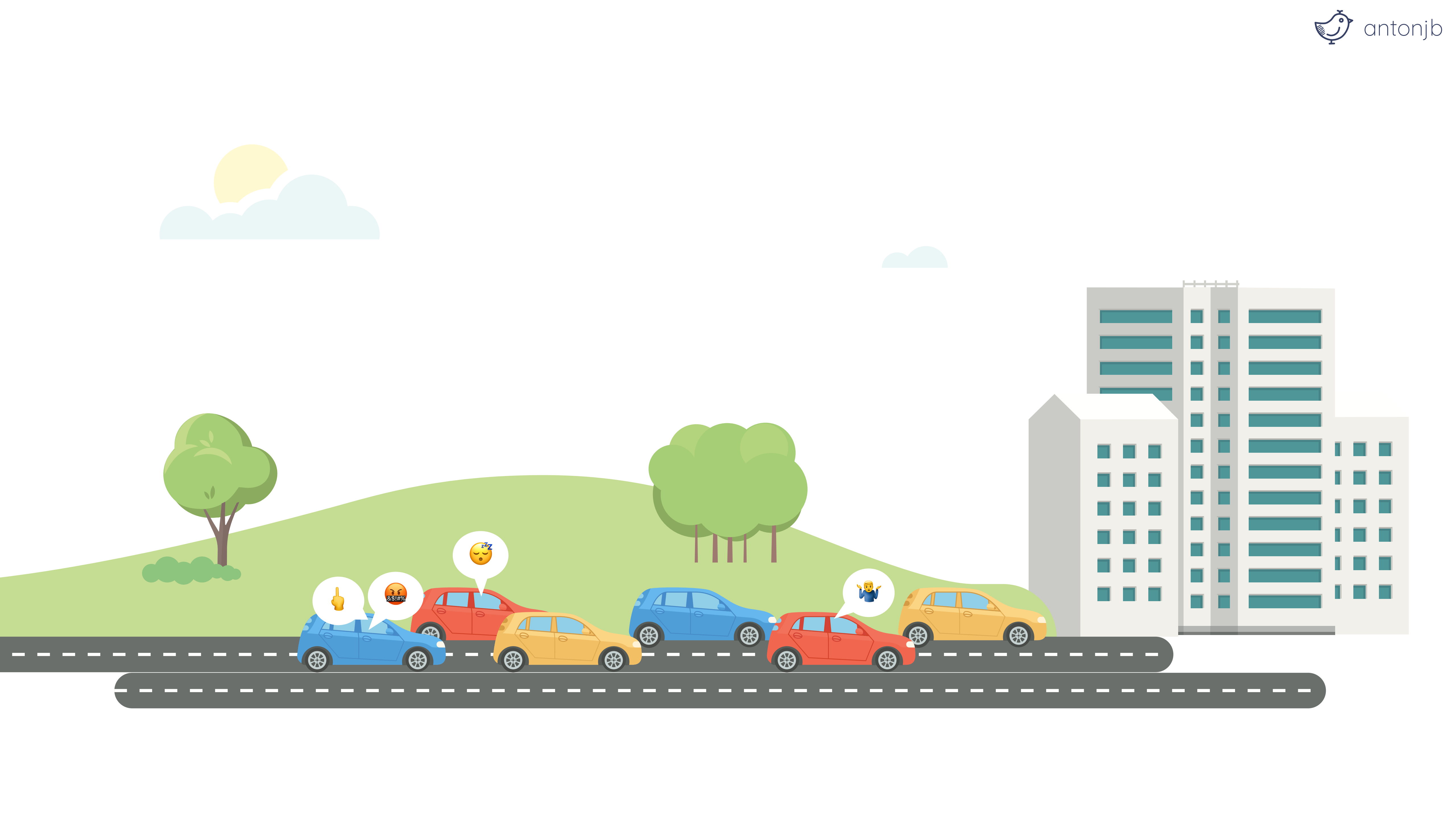
3 (and a bit)

Health



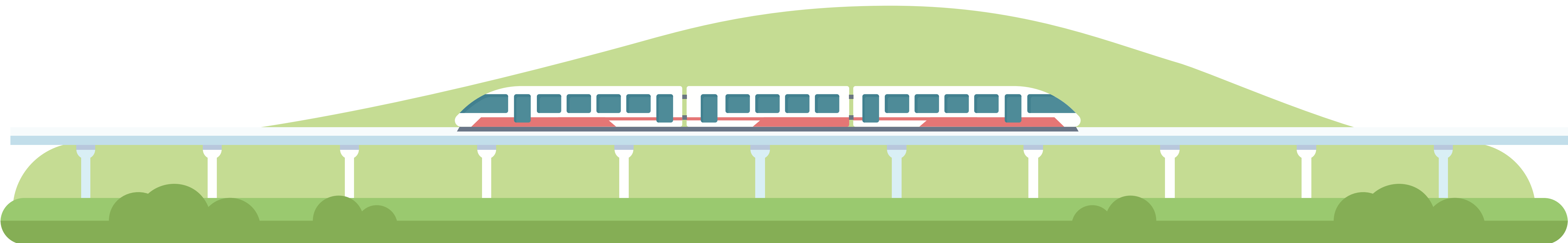
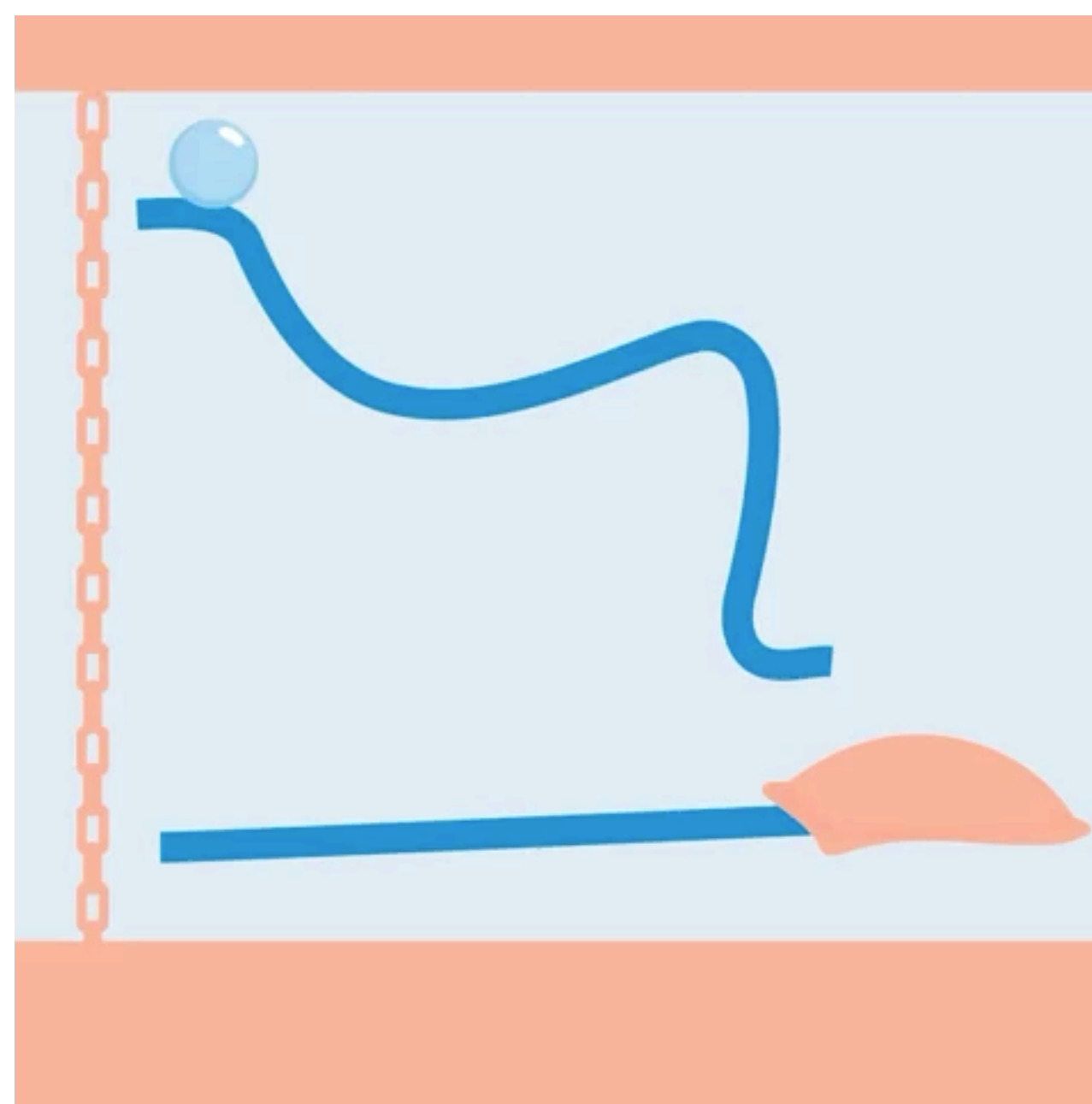


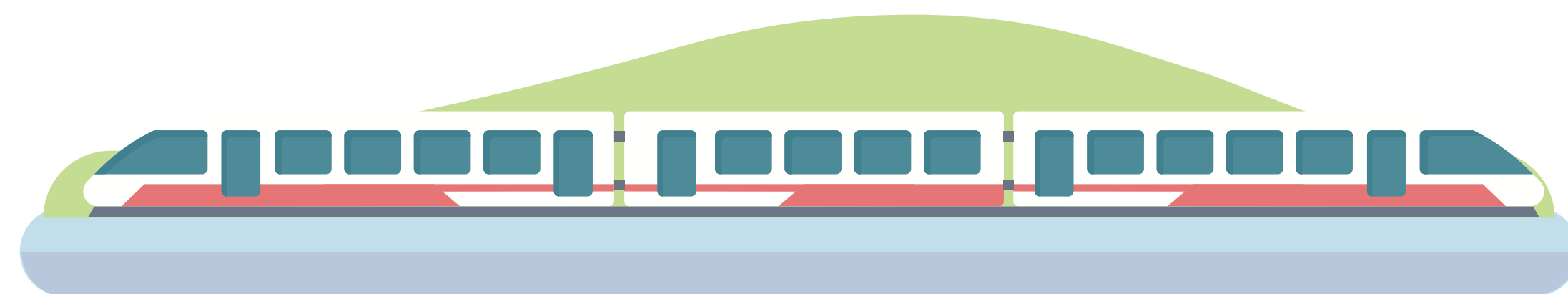
Mental Health





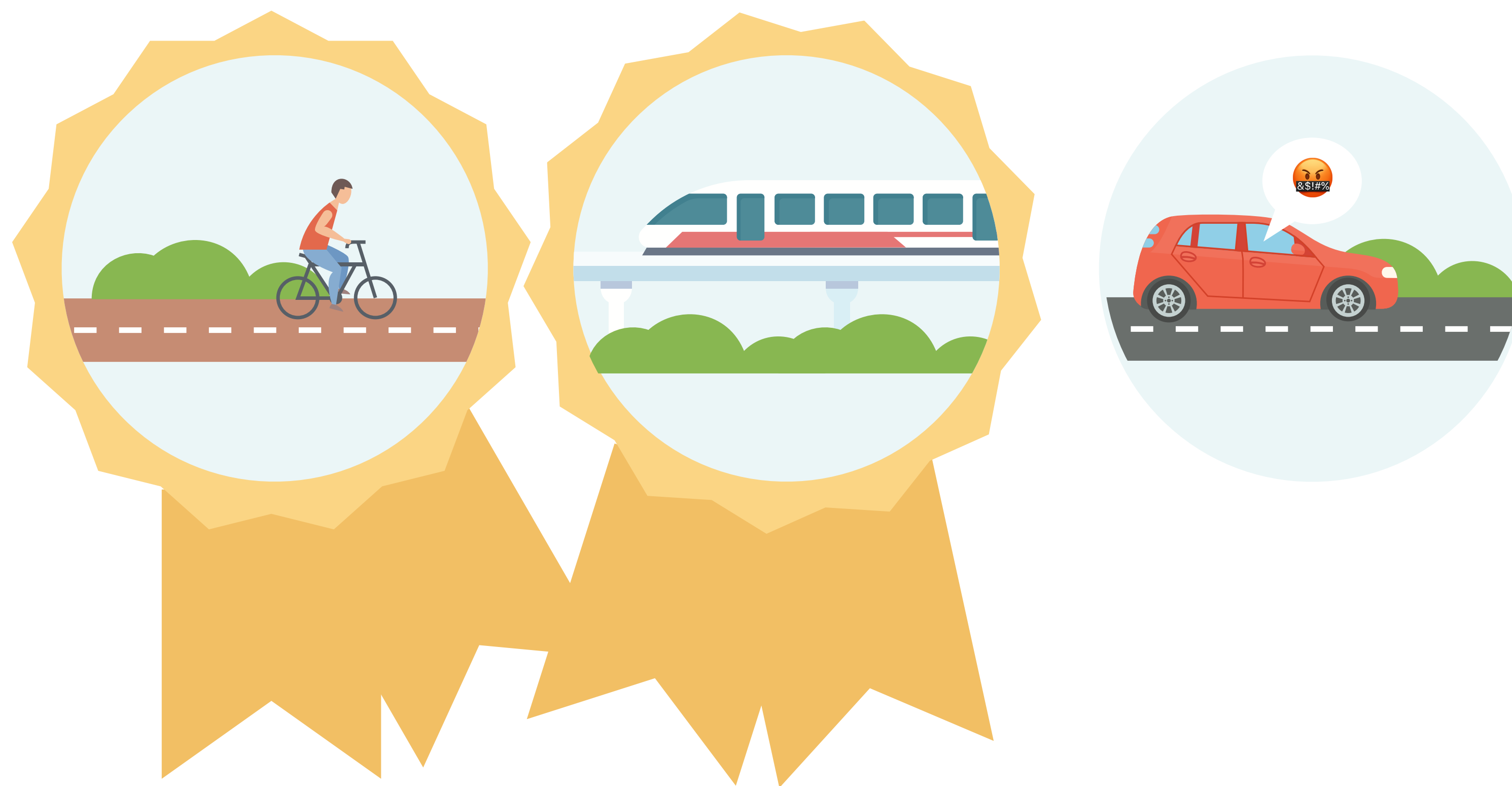


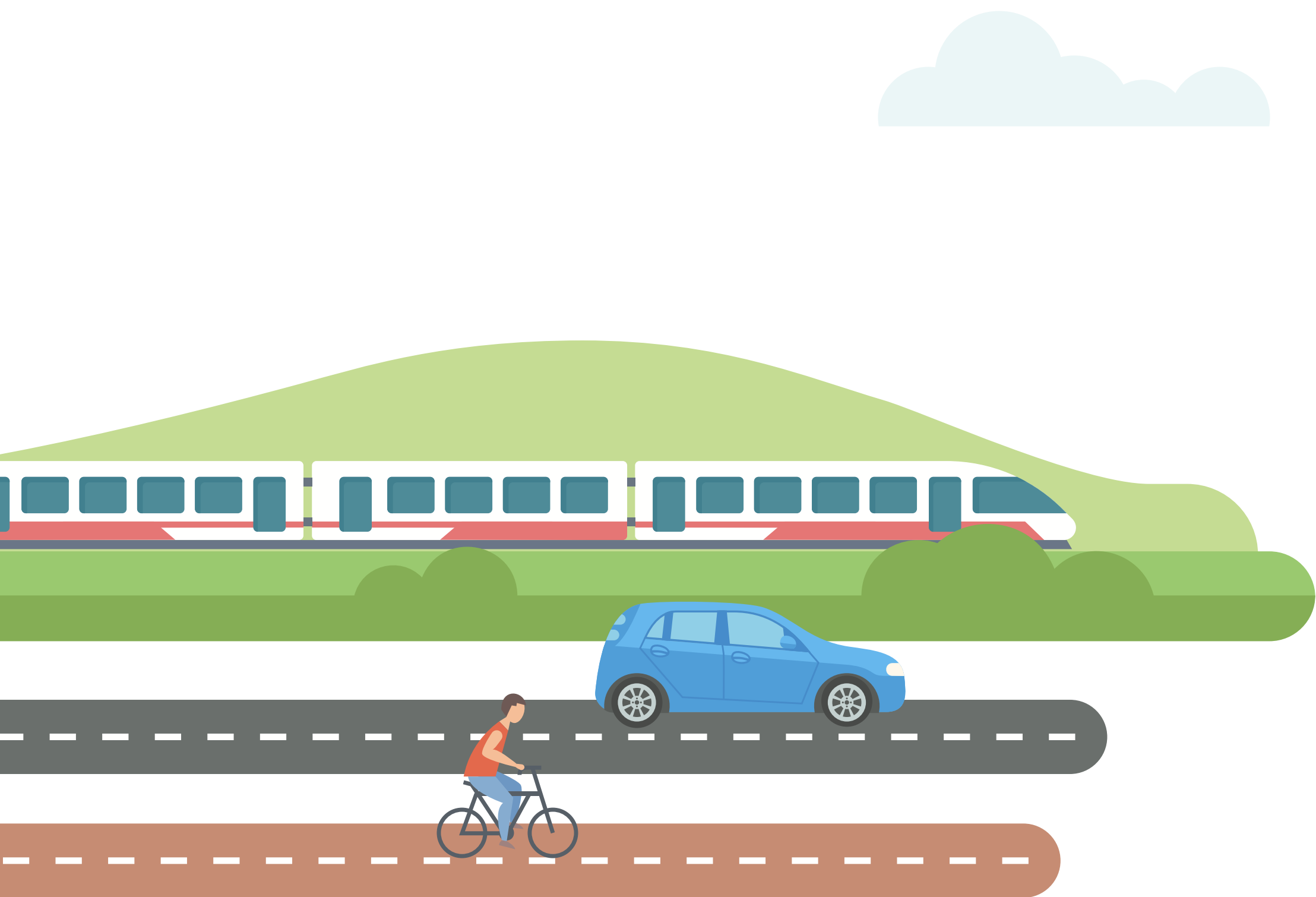




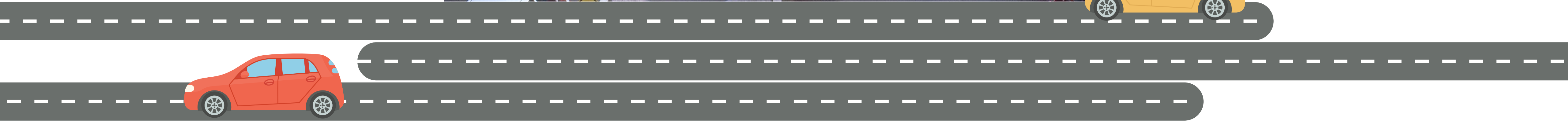


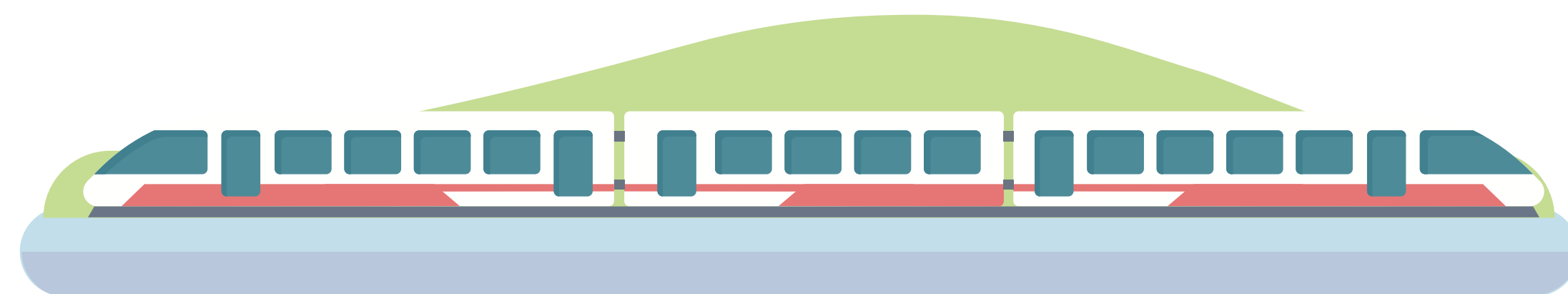
Mental Health



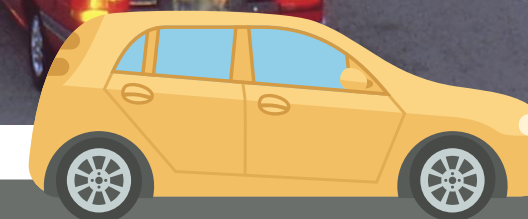


The View



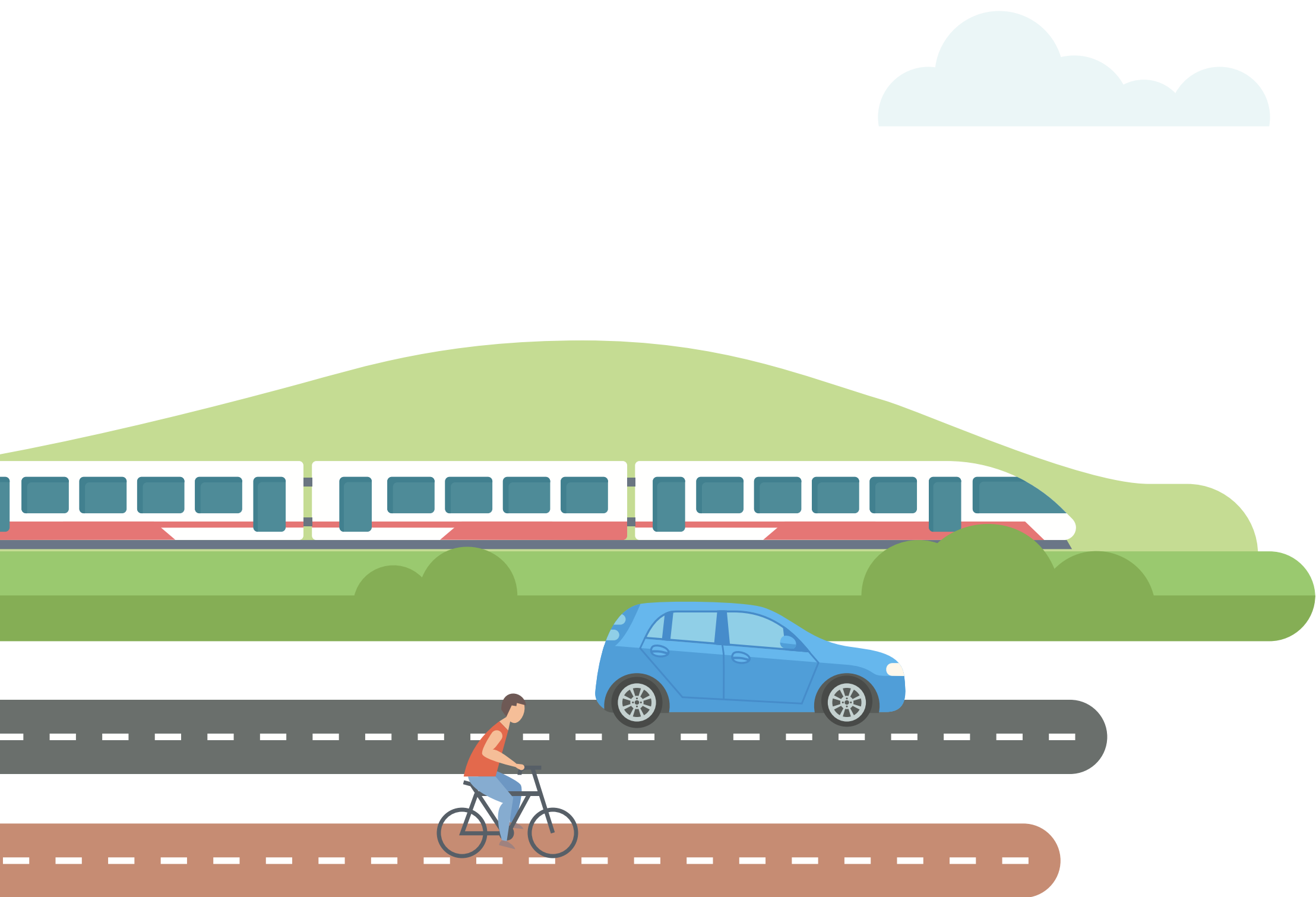






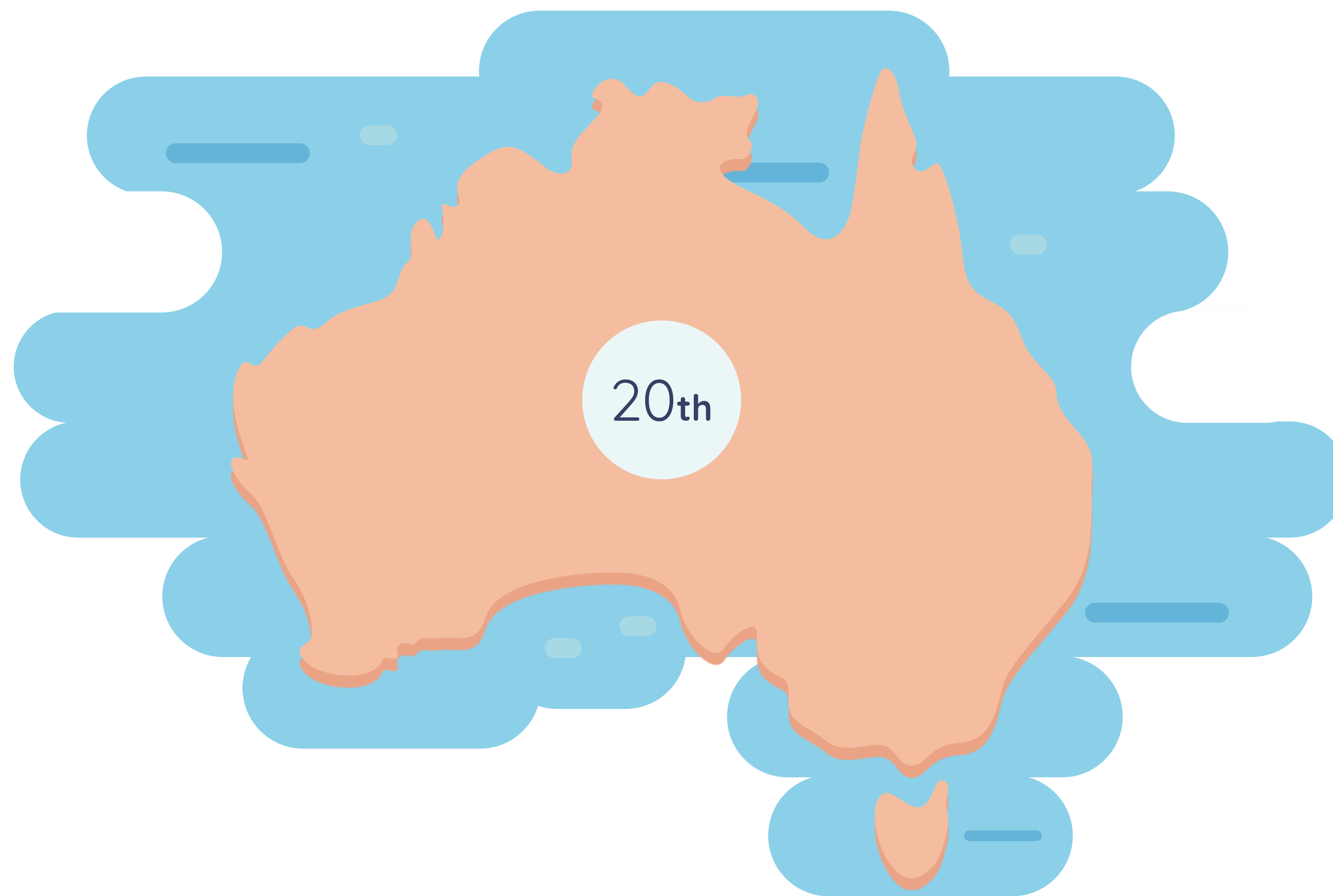
The View





Environment











10km

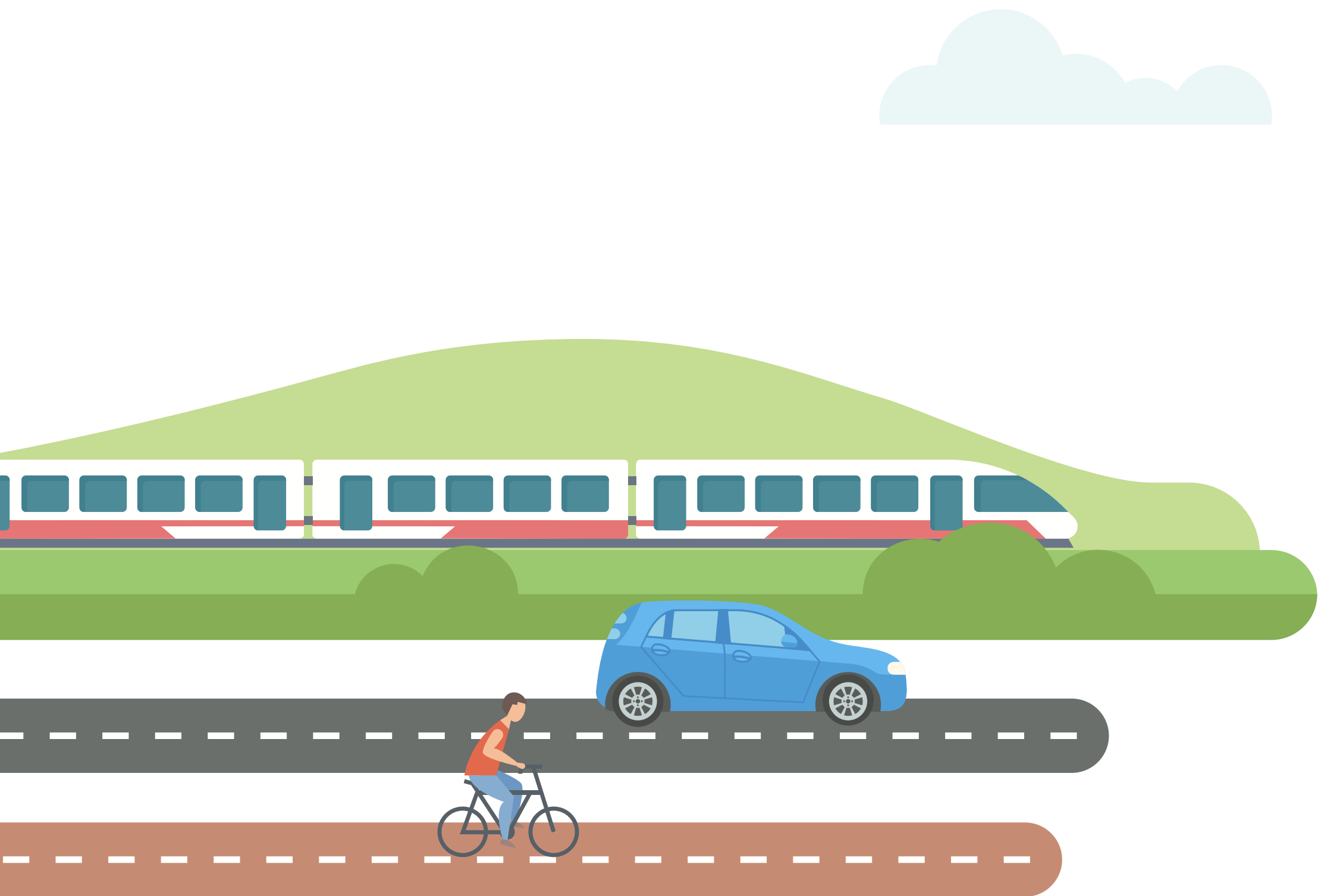


-1500kg



Environment





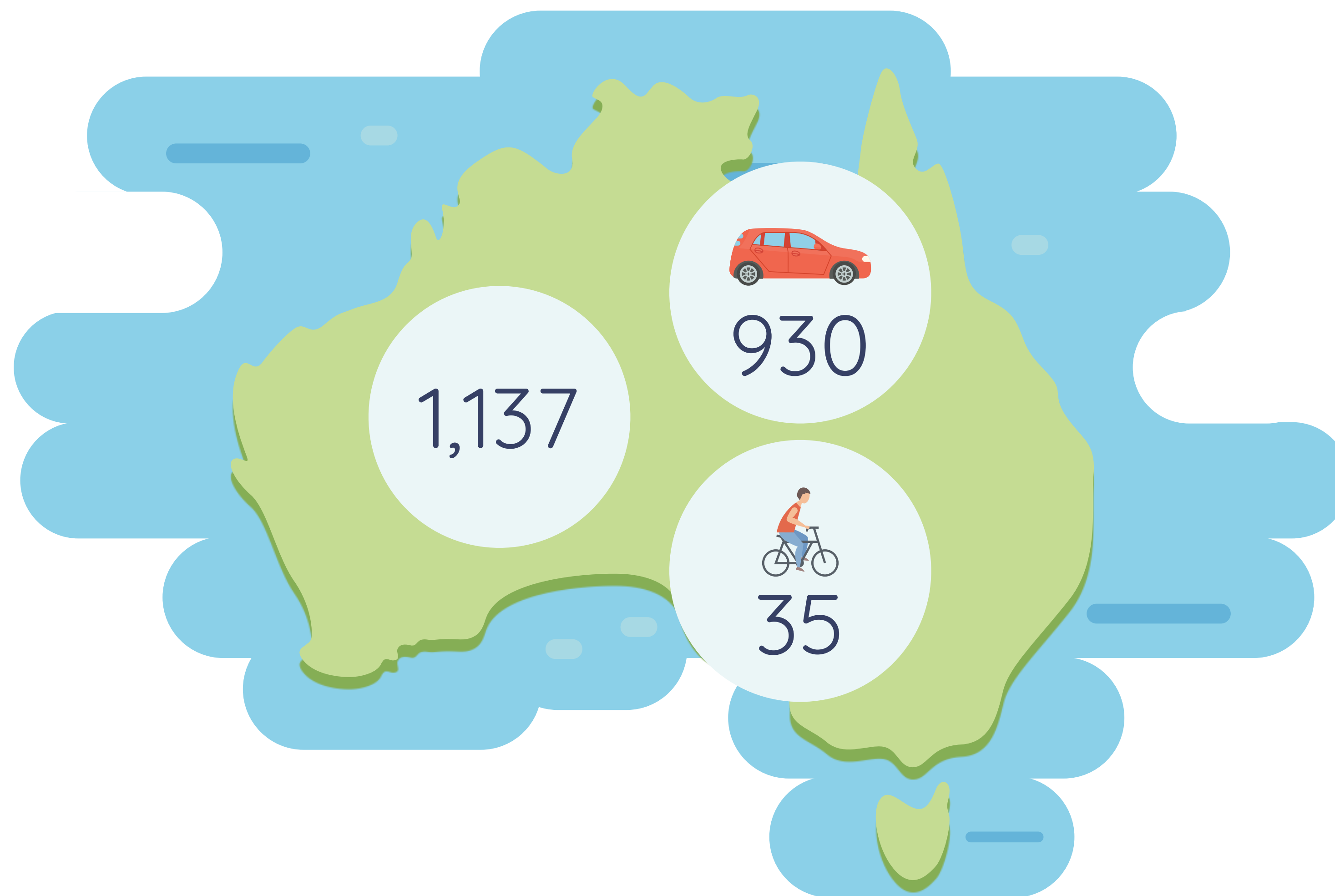
Safety

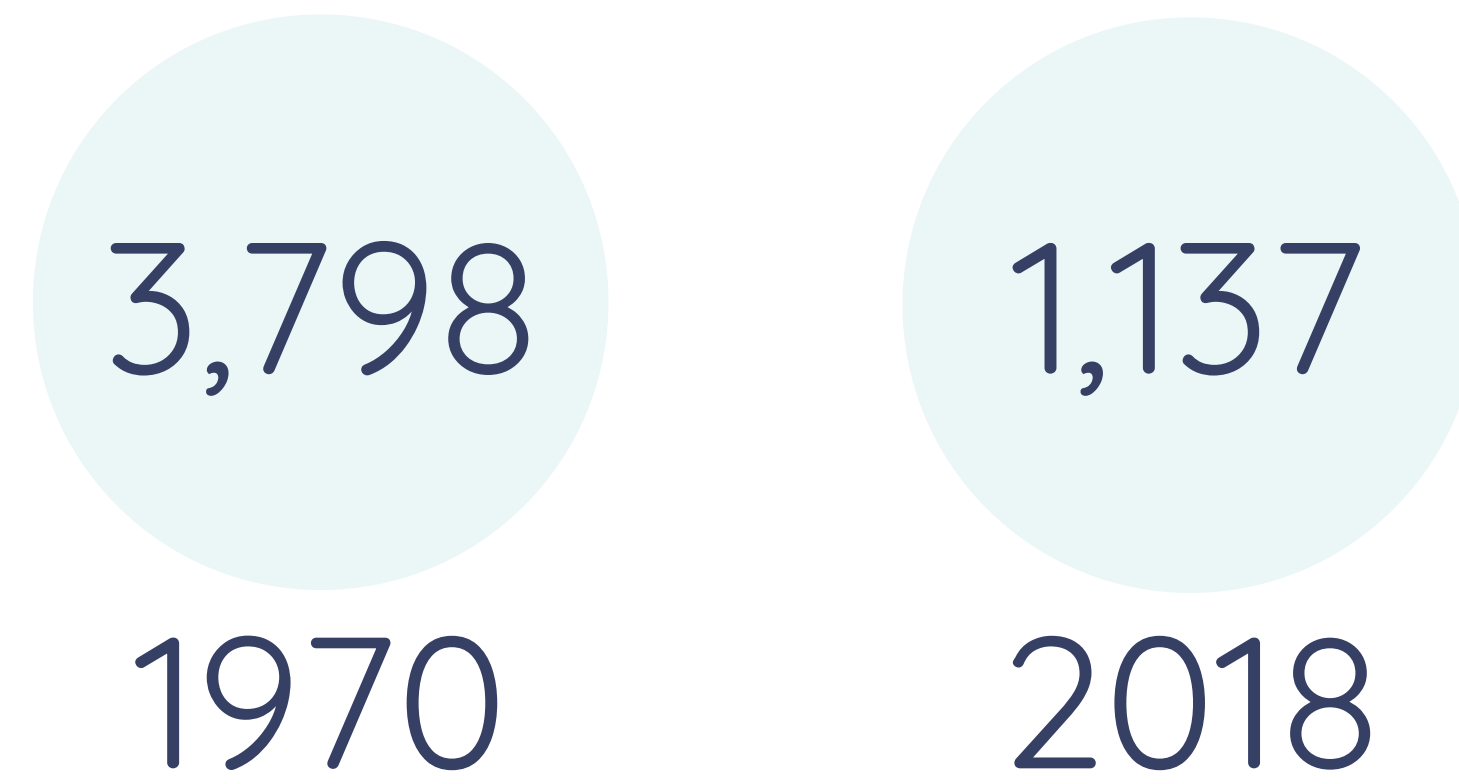
 **Kent C. Dodds**
@kentcdodds 

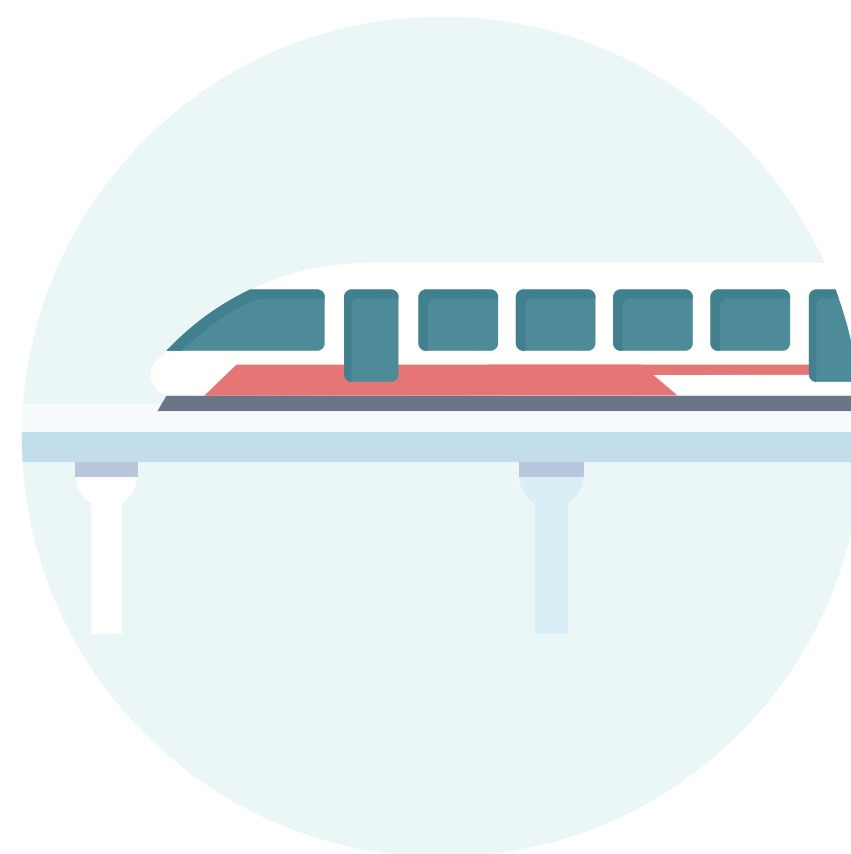
~3k people died in car-related accidents today.

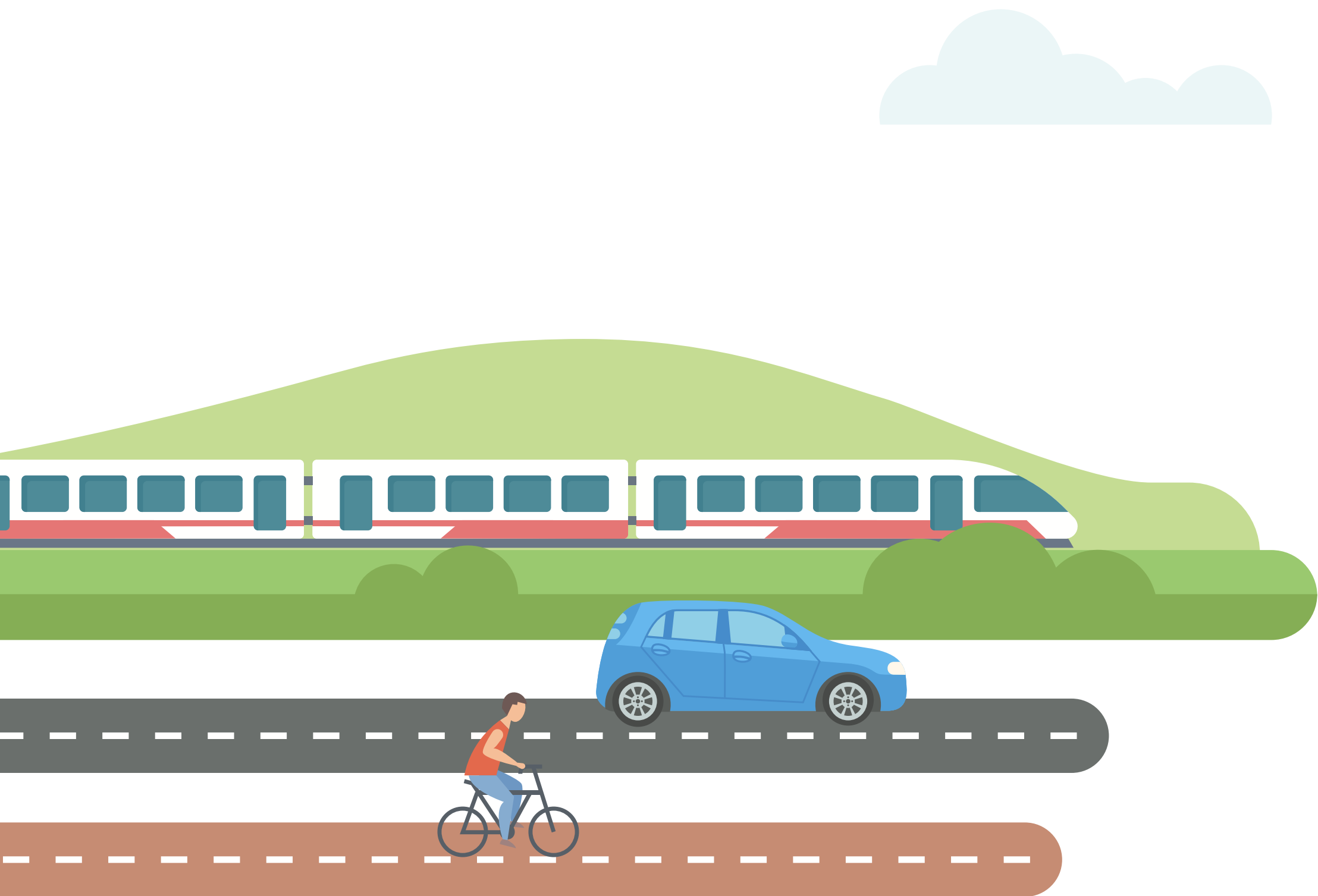
 84 1:37 PM - Aug 4, 2019 

 28 people are talking about this 









Results



Fastest



Fastest

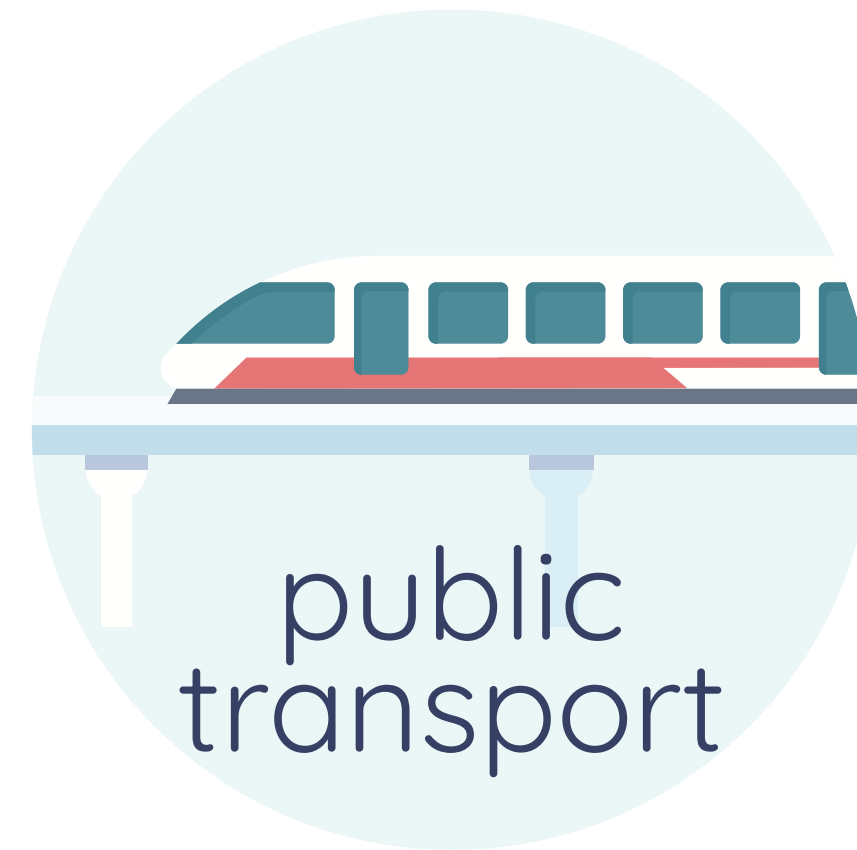
Expensive



Fastest

Expensive

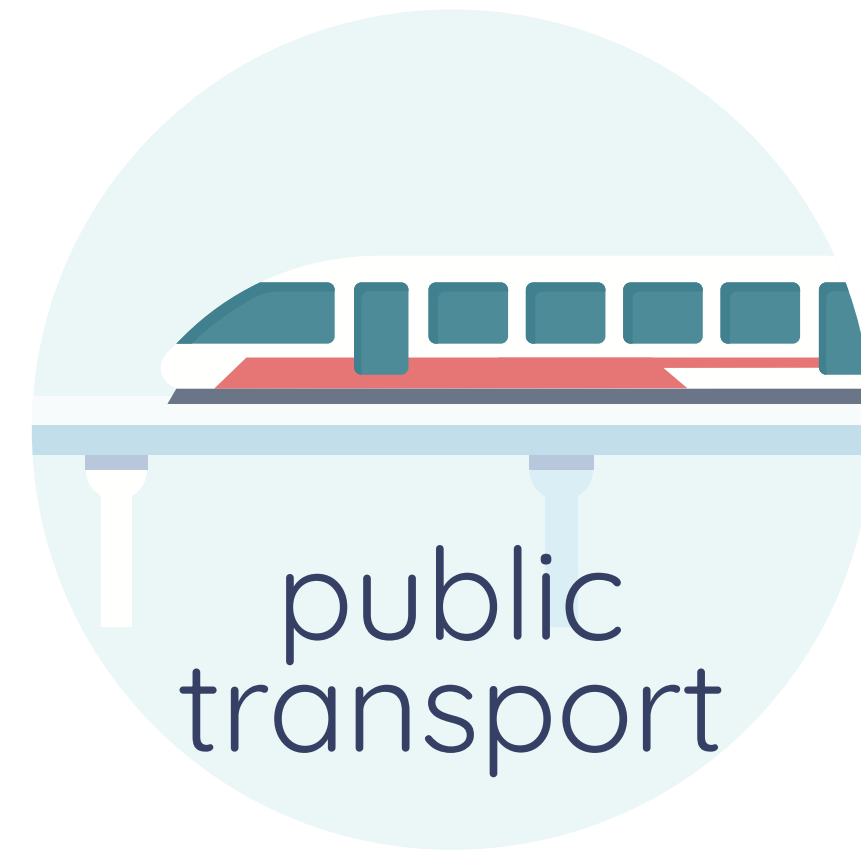




Cheap

Safe

Free time



Cheap

Safe

Free time

Scheduling

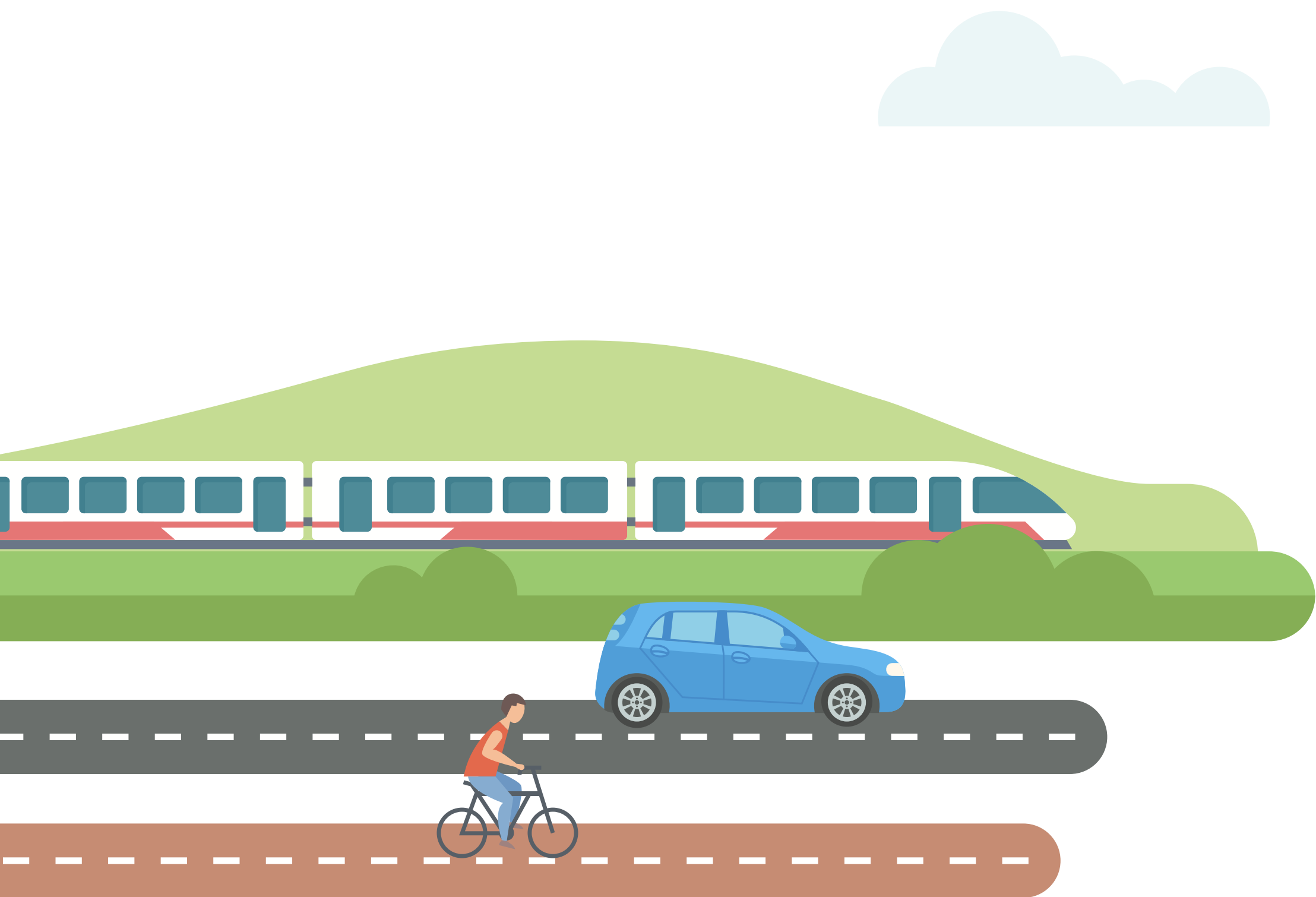


Exercise

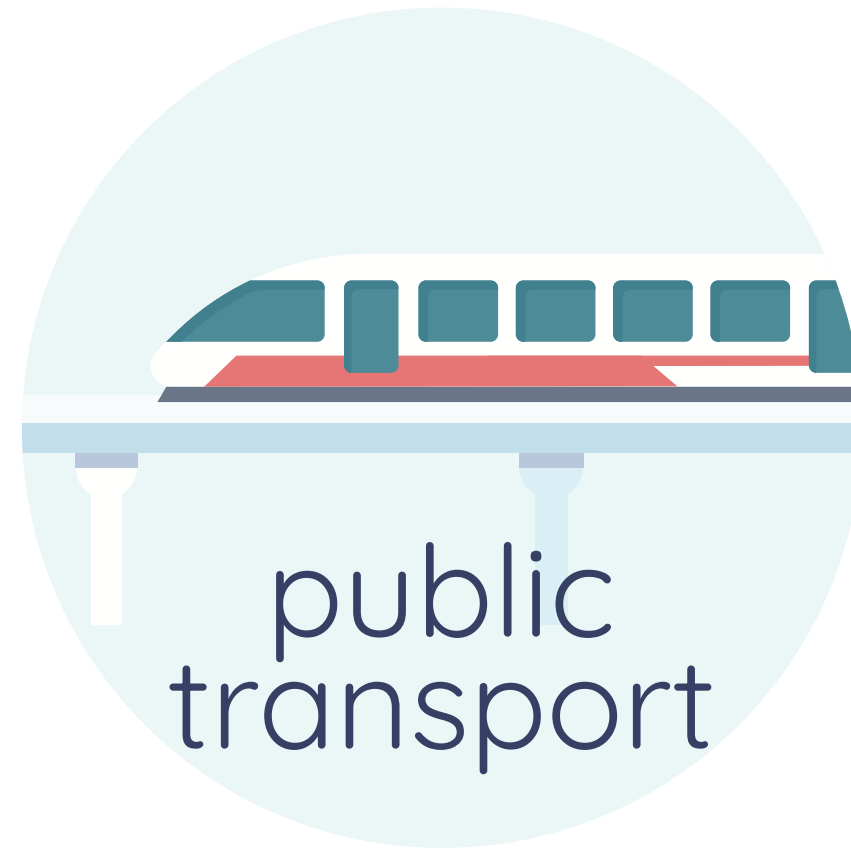
Cheap

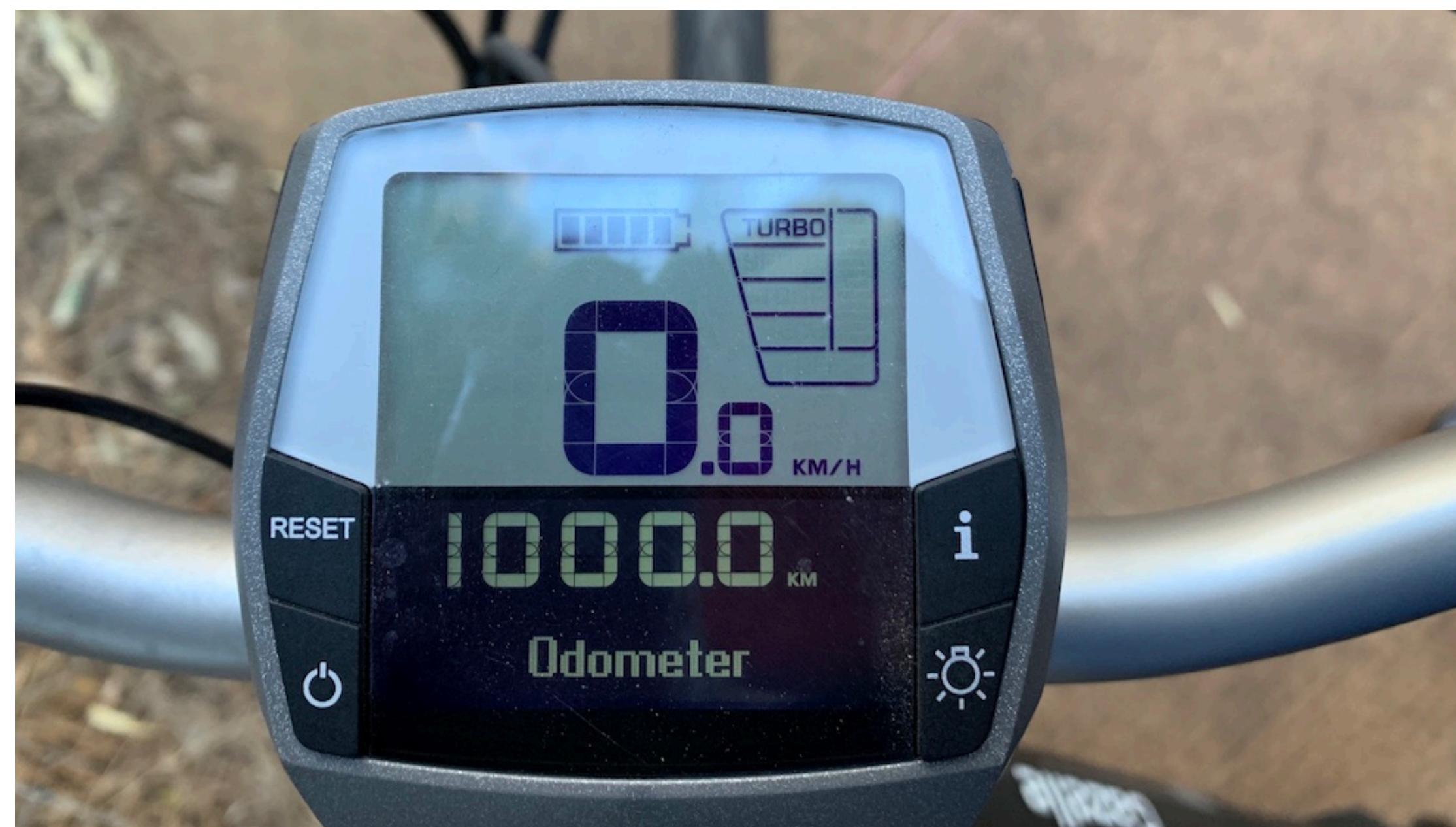
Ideas

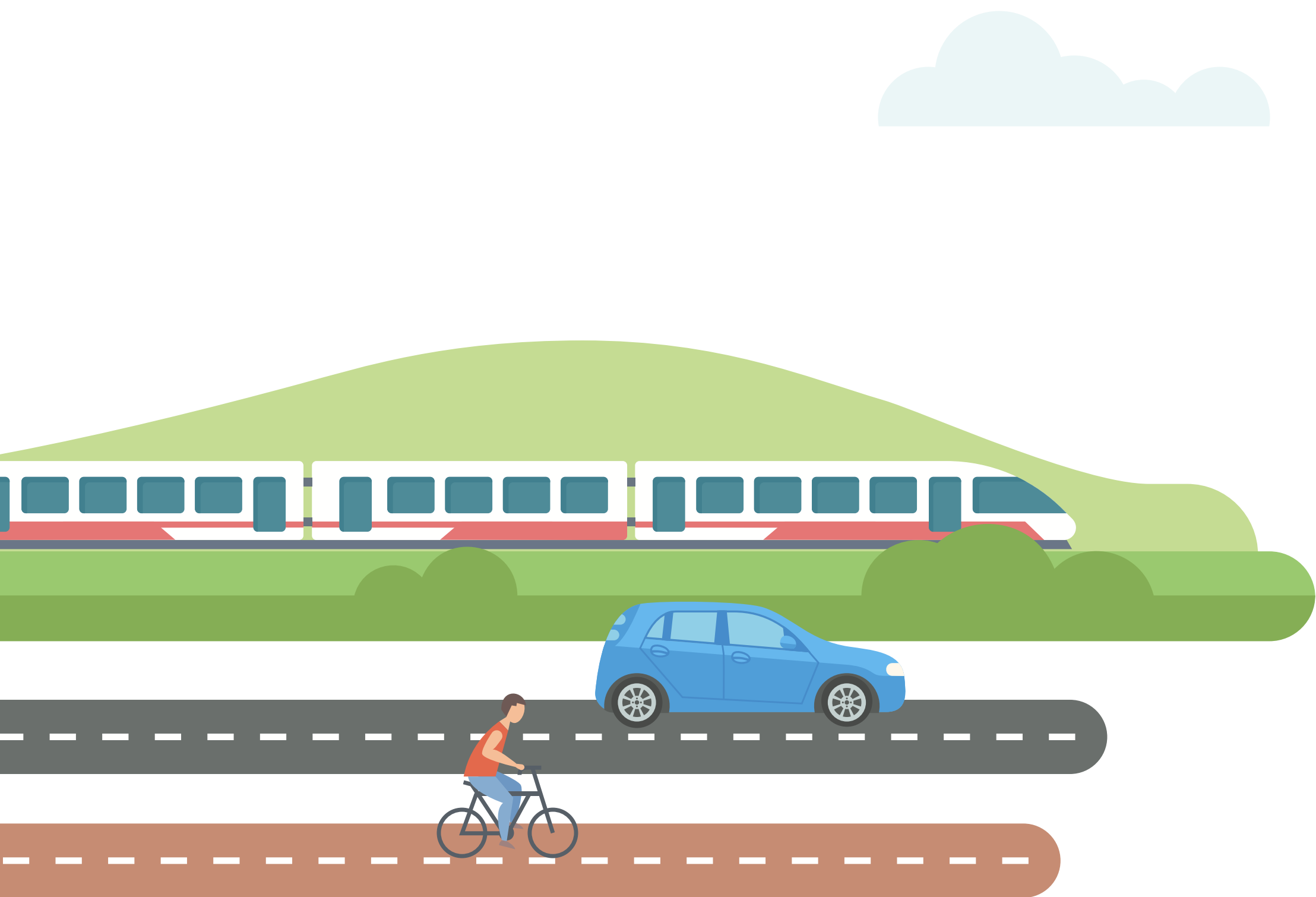
Slowest



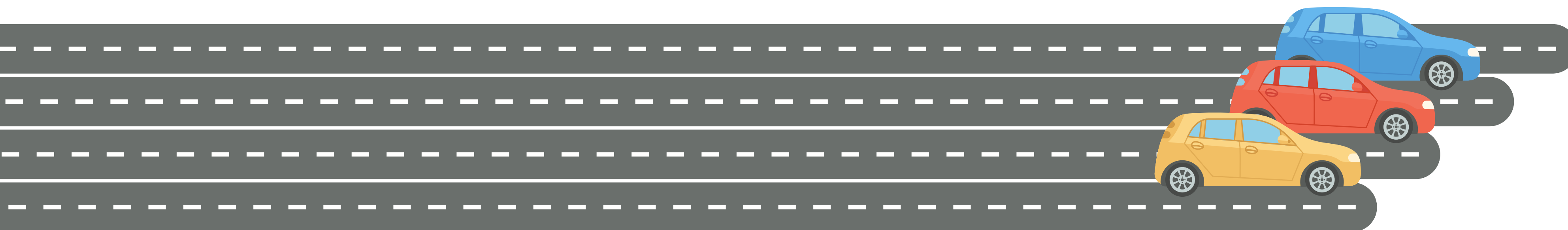
What now?

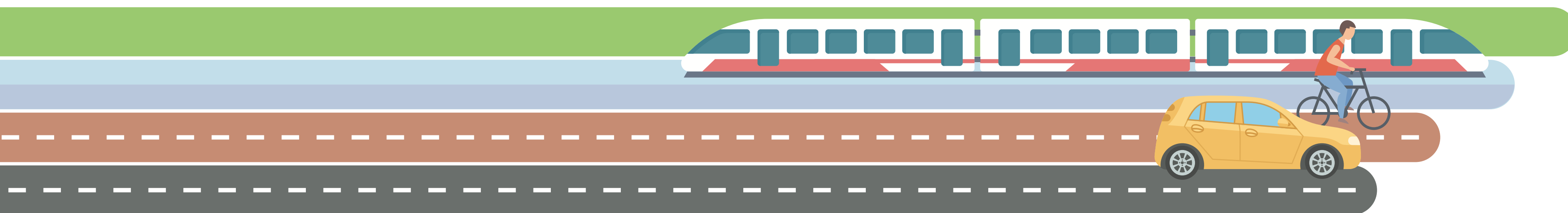






Future





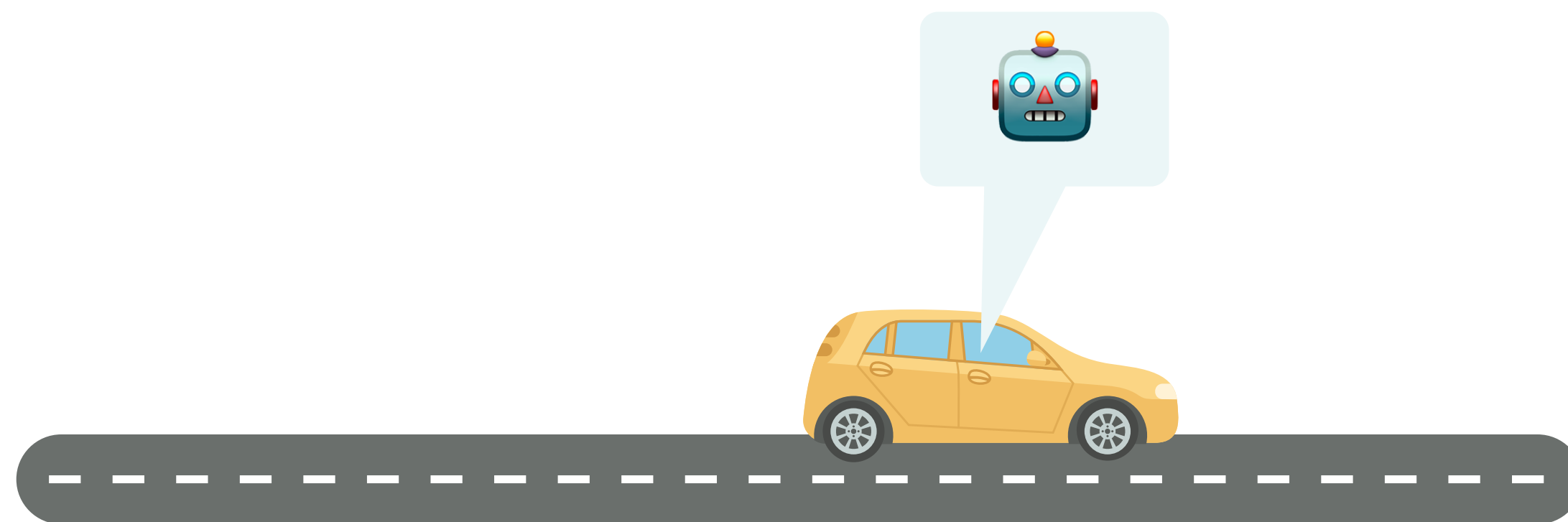


Rent



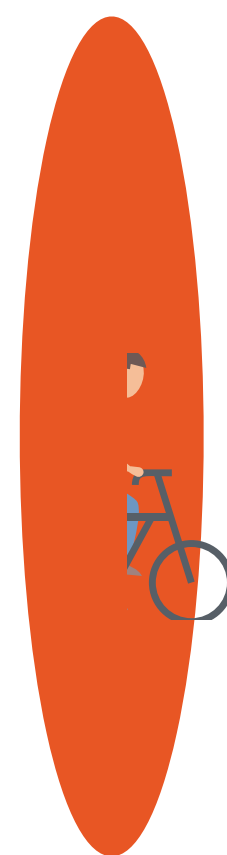
Electric

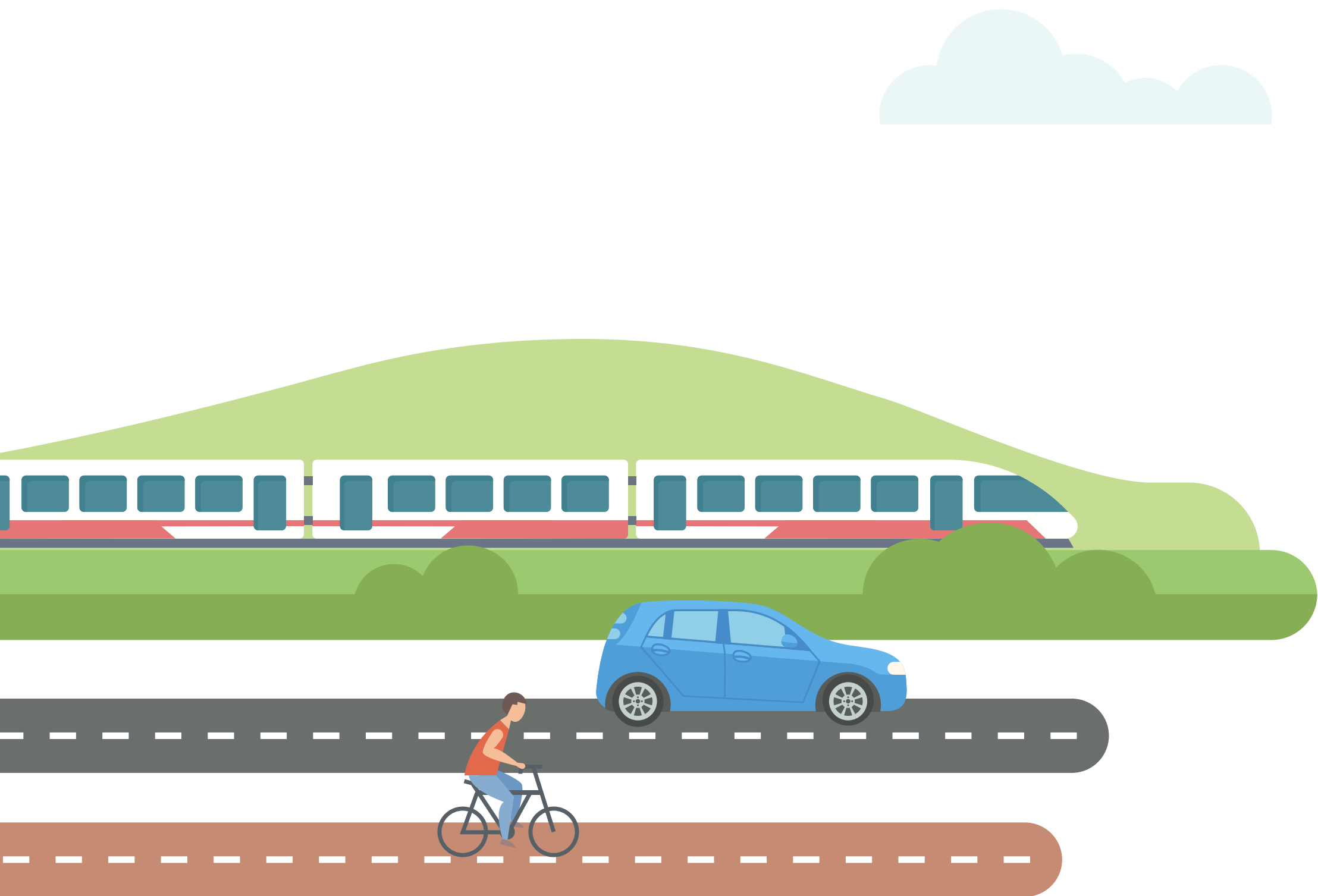




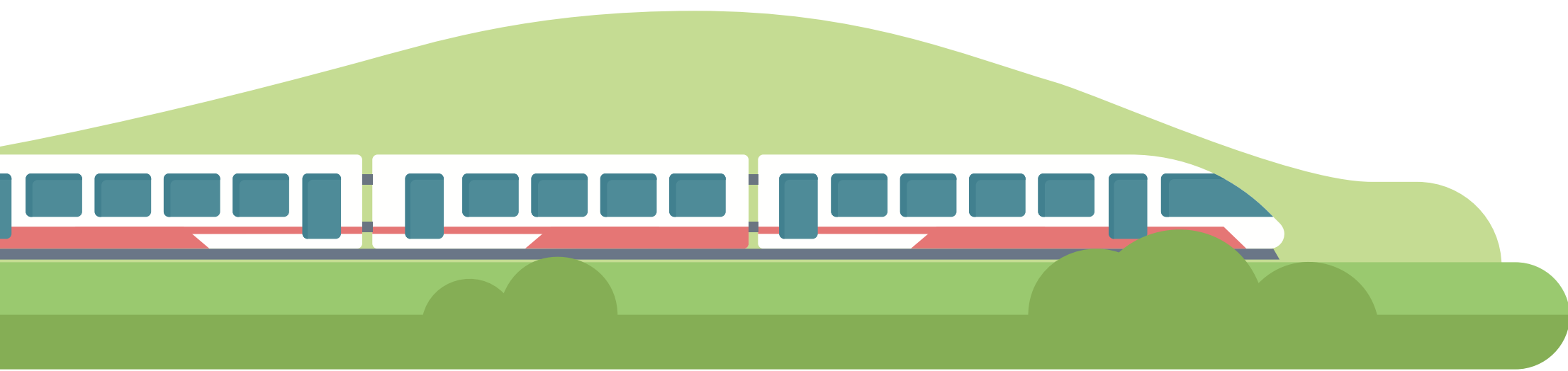


HYPERLOOP

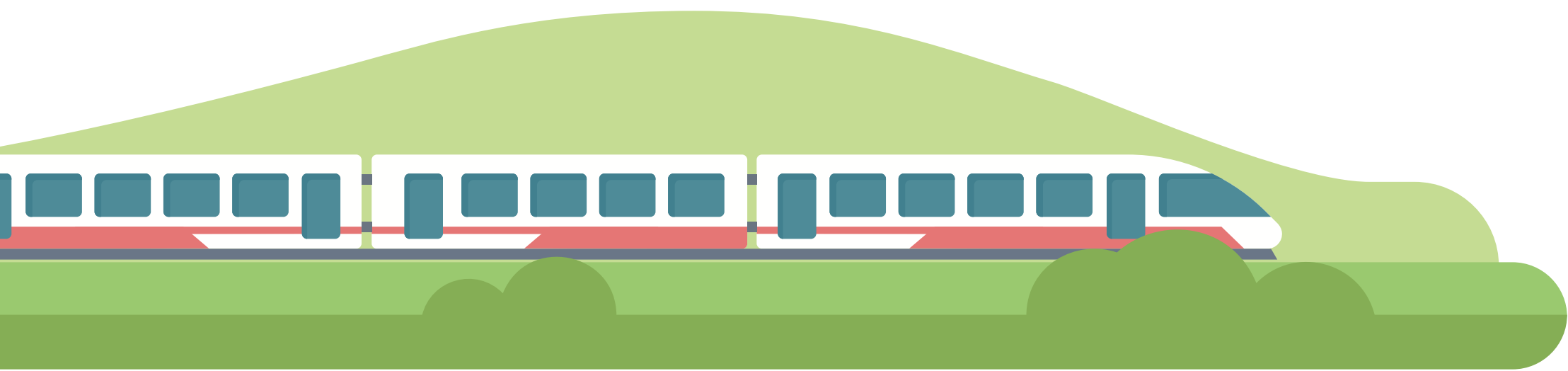




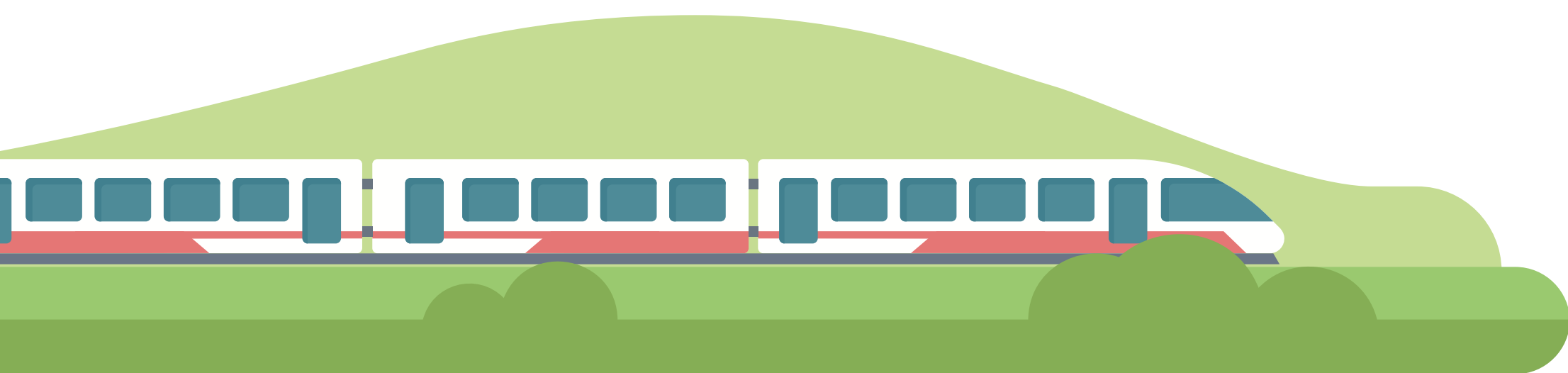
Tips



Change where you leave



GPS tracking



JavaScript?



Start small

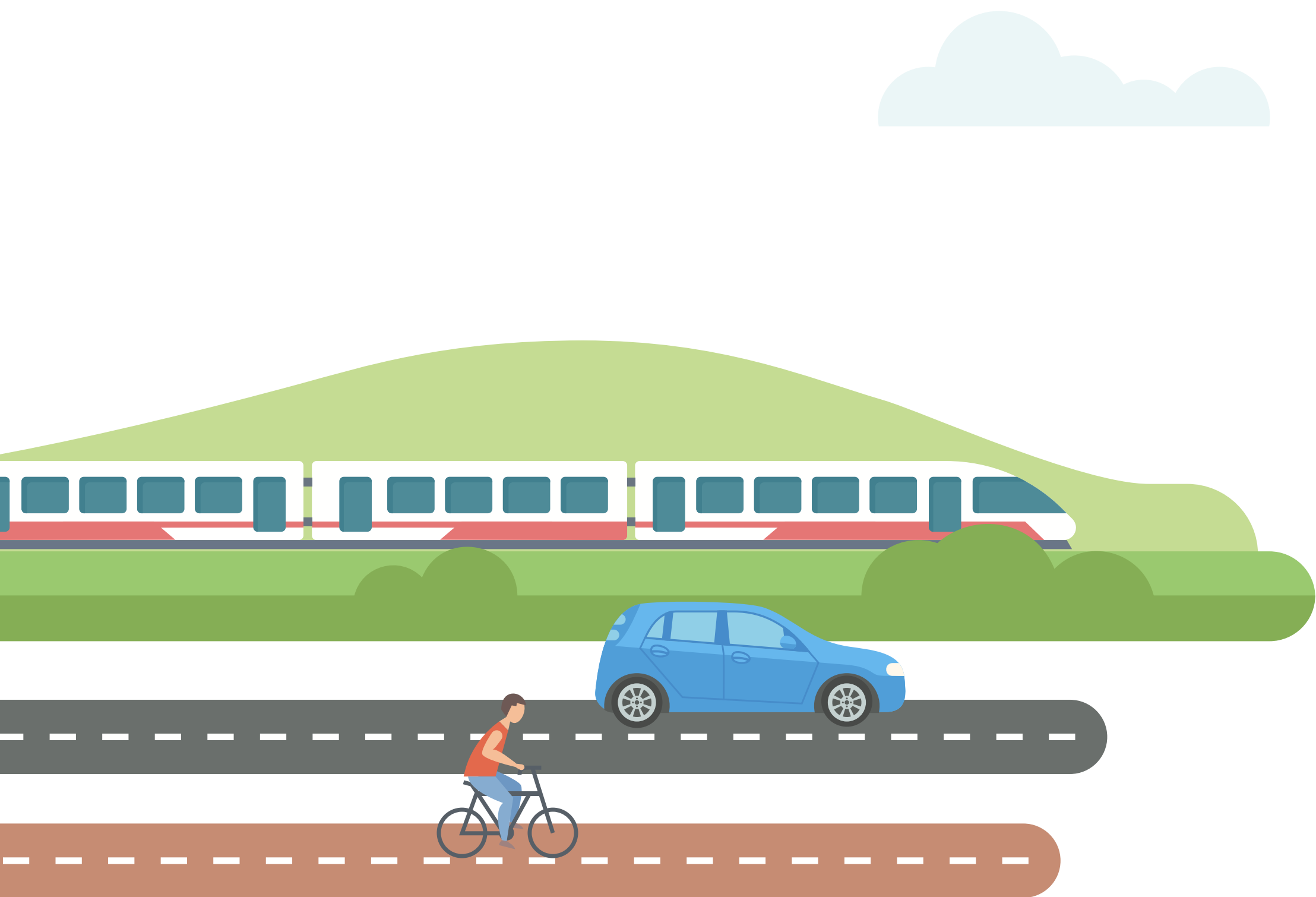


~~Cheat~~ Go Electric!



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-across-sydney/11294756>

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

<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>

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

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

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