Cycling Education System

A case to upskill for life

Our vision is for a New Zealand where everyone has the opportunity to learn to ride a bike starting from an early age. We want to help more kids experience the joy of exploring by bike and incorporate it into their everyday life. It's an important life skill, just like swimming, and often a child's first taste of real independence. It's also where they are likely to first become a road user. Learning to ride safely on-road as a child makes getting around by bike an option later in life. This means we'll have more drivers out there who can understand different perspectives on our roads.

Cycling supports a range of shared outcomes including transport, injury prevention, health, education and sport. We are on a ten-year journey to build a connected network for cycling; engage with our communities; promote cycling; and encourage people to safely share the road and pathways.

As we improve our cycling environment, and as more people start to cycle, we also want to make sure they have the skills and experience needed to cycle safely.

The NZ Transport Agency and ACC have partnered in the development of a national cycling education system,

in collaboration with a range of cross-government stakeholders, to maximise impact and deliver multiple benefits. An initial \$2.7 million of funding has been approved to establish the system by June 2018. The total investment including delivery of cycling education is expected to be around \$24 million by June 2021.

Focussing on children and their families, this system will help build their confidence and knowledge – from learning to ride a bike through to transitioning to on-road riding when they are ready. It will also benefit adults who haven't ridden a bike for a while, with programmes designed to help them improve their skills on both standard and e-bikes.

We are building on the positive enthusiasm around the country for the Bikes in Schools programme. We are developing an agile, national programme using the very best practice, some of it home grown right here in New Zealand, to develop a strong model from the start.

New Zealand currently has some great cycle skills training being delivered in pockets around the country. This is all about making it more effective and reaching more people.



The facts



Kids love to ride bikes.97% of kids want to cycle.



Currently only 2% of children cycle to school, down from 12% in 1990.



Between 2012 and 2016 there has been a 24% increase in ACC's cycling injury claims.



Between 1990 and 2014 the average time biked by 5-12yr olds fell from 28 minutes per week to just four minutes.



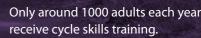
Child obesity rate has increased from 8% in 2006/07 to 11% in 2014/15.



Currently only about 14% of Kiwis aged 10 to 14 formally learn about safe cycling in real on-road situations.



29% of urban New Zealanders, 18 years of age or more have ridden a bicycle in an urban setting in the last 12 months.



The benefits

- + More New Zealanders develop safe road skills early in life.
- + More New Zealanders cycling.
- + More empathy on our roads.
- + Helps our kids get more active and kickstart healthier lifestyles.
- + One component in increasing active transport to school, reducing school gate congestion.

What we're doing

- + A best-practice, safe cycling system approach to education.
- + An agile model aligned with the school curriculum.
- + An approach that promotes cycling safety skills for all ages and abilities.
- + A system focussing on all road users.
- + A comprehensive monitoring and evaluation system.

The timeline

| PHASE 1 – 2016-17 | | PHASE 2 – 2017-18 TRANSITION | | | | PHASE 3 – 2018 |
|--|---------------------|------------------------------|--|---|--|--------------------------------|
| November– May | June | July | September | October– November | December-June | July |
| Detailed business case | Approval to proceed | System announcement | System establishment, planning and resource development begins | Development of system requirements in collaboration with stakeholders and suppliers | System development, testing and piloting (e.g. quality assurance framework, content, digital solutions, branding) | Soft launch of the system v1.0 |
| National Land Transport Programme planning ————— | | | | | | |

The winning

formula



to ride a bike with their families.



Regular opportunities to develop bike handling skills and gain experience in off-road environments.



Aligning with the school curriculum to explore the concepts of cycling as part of citizenship and being a responsible road user.



Learning road rules and how to respond to hazards through on-road training in real life environments, with assistance from external providers.



Opportunities for adults to build confidence getting around by bike (or e-bike) in our towns and cities.



Learning how to be an empathetic driver who gives people on bikes space.



Ongoing improvements to our transport system so we can create comfortable connected networks for cycling.





