

Queensland Cycling Action Plan

2020–2022



more cycling, more often



**Queensland
Government**

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Contents

Our plan for more cycling, more often	4
Queensland cycling actions 2020–2022	5
1. Building and connecting infrastructure to grow participation	6
» Building connected networks for cycling	7
» Physically separating cycleways	8
» Finding your way	9
» Arriving at your destination	9
» Integrating cycling in the transport network	10
2. Encouraging more people to ride	11
» Educating new riders	12
» Promoting cycling and its benefits	12
» Supporting the choice to cycle	13
» Offering incentives to ride	13
3. Sharing our roads and public spaces	14
» Road rules that work for all	15
» Sharing our roads	15
» Managing speed to improve safety	15
» Regulating road space and road use	15
4. Powering the economy	16
» Investing in cycle tourism	17
» Supporting bike business	17
5. Using research and data in decision making	18
» Understanding cycling through research	19
» Collecting and sharing data	19



Our plan for more cycling, more often

This second action plan under the *Queensland Cycling Strategy 2017–2027* sets out the practical actions we will invest in over the next two years to encourage more people to ride. We collaborated with our stakeholders to develop the actions that build on those delivered in the *Queensland Cycling Action Plan 2017–2019*.

We embark on delivery of our new two-year action plan in the midst of the global COVID-19 pandemic during which we have seen a strong increase in the number of people walking and riding in our communities. It is more important than ever that we support Queenslanders to take advantage of the convenience, health benefits and joy of riding now and into the future.

We will work hard to enable more people to take up and continue riding bikes. We will invest in cycling infrastructure that encourages people to ride a bike to work, school, socialise, the shops or for recreation. We will invest in rail trails, explore bike tourism opportunities and support Queensland businesses to be bike-friendly to help our economy to prosper.

We will build on the ideas generated through research and innovation challenges like Australia's first BikeHack19 to promote and encourage bike riding and support education, events and other initiatives to grow riding in our communities. We will work in partnership with industry and stakeholders to improve how we share our roads and public spaces.

We will research opportunities and challenges and collect and share data on bike riding to ensure our investments have a positive impact on our wellbeing and prosperity. We will collaborate with local government, bike riders and other stakeholders to deliver the actions of the *Queensland Cycling Action Plan 2020–2022*.

Every two years, we will update the action plan and publish a new report on the state of cycling in Queensland to ensure we respond to changes and are progressing toward our vision of more cycling, more often.



Queensland Cycling Strategy Suite



Our 10 year vision



Our actions for the next two years



Monitoring our progress every two years

View online at: www.tmr.qld.gov.au/cyclingstrategy



Queensland cycling actions 2020–2022

Our actions support the five priorities of the *Queensland Cycling Strategy 2017–2027*. Each priority includes action areas to achieve our vision of more cycling, more often.

The Department of Transport and Main Roads (TMR) will lead the majority of actions. Economic Development Queensland (EDQ), Queensland Rail (QR), Department of Housing and Public Works (DHPW), Tourism and Events Queensland (TEQ), Queensland Health (Health), Health and Wellbeing Queensland (HWQ), Department of State Development, Tourism and Innovation (DSDTI) and Cross River Rail Delivery Authority (CRRDA) will also lead actions as part of this action plan.

Most of the actions will be delivered in two years, with many already underway. Actions marked with an asterisk (*) support the delivery of outcomes for walking in line with the *Queensland Walking Strategy 2019–2029*.





1. Building and connecting infrastructure to grow participation

Action	Description	Timeframe	Lead
Building connected networks for cycling			
1.1	Publish principal cycle network maps for local governments in north west Queensland to guide delivery of the transport network.	2022	TMR
1.2	Update Principal Cycle Network Plans to respond to changing demand, land use and emerging opportunities.	2022	TMR
1.3	Update Priority Route Maps to reflect current delivery priorities for each Principal Cycle Network Plan.	2022	TMR
1.4	Develop an interactive map to support stakeholder engagement during updates to Principal Cycle Network Plans.	2022	TMR
1.5	<p>Allocate \$47 million between 2019–20 and 2020–21 through the Active Transport Investment Program for delivery of the highest priority routes on the local government-controlled portions of the principal cycle network by providing grants for:</p> <ul style="list-style-type: none"> ● design and construction of cycling and supporting infrastructure ● targeted promotion to boost cycling participation ● planning to develop a pipeline of high priority projects. 	2021	TMR
1.6	<p>Allocate \$60.8 million between 2019–20 and 2020–21 through the Active Transport Investment Program for delivery of the highest priority routes on the state-controlled portions of the principal cycle network, including projects for:</p> <ul style="list-style-type: none"> ● design and construction of cycling and supporting infrastructure ● planning to develop a pipeline of high priority projects. 	2021	TMR
1.7	Allocate \$4.22 million between 2019–20 and 2020–21 through the Active Transport Investment Program to rehabilitate and improve existing TMR off-road cycleways and publish technical guidance on cycleway maintenance for general use by road authorities and their contractors.	2021	TMR

Action	Description	Timeframe	Lead
1.8*	Develop and publish an interactive map of cycling infrastructure projects and initiatives funded by the Active Transport Investment Program.	2022	TMR
1.9*	Analyse the principal cycle network to identify the need for new bridges to support connected and continuous cycle networks and to inform future investment.	2022	TMR
1.10	Develop and publish case studies of stakeholder consultation undertaken for projects funded by the Active Transport Investment Program.	2022	TMR
1.11	Implement the <i>Selection and design of cycle tracks</i> guideline, in the planning, detailed design and delivery of Priority Development Areas such as: <ul style="list-style-type: none"> ● Caloundra South ● Greater Flagstone ● Northshore Hamilton ● Bowen Hills ● Ripley. 	2022	EDQ
1.12	Meet regularly with local governments in South East Queensland to inform future investment in cycling infrastructure and to support working across boundaries.	2022	TMR
Physically separating cycleways			
1.13	Deliver training resources and courses in a variety of formats to improve capability in planning, design and operation of cycling infrastructure.	2022	TMR
1.14	Improve access to and promote technical guidance to improve capability in planning and designing cycling infrastructure.	2022	TMR

Action	Description	Timeframe	Lead
1.15*	Publish new technical guidance, including for grade separated crossings of major roads and treatments to improve safety at driveways for bicycle riders and pedestrians.	2022	TMR
1.16*	Develop and publish a best practice guideline to support an exceptional bicycle riding and walking experience in TMR-led transit-oriented developments.	2022	TMR
1.17	Review bicycle parking requirements included in <i>Planning for Safe Transport Infrastructure at Schools</i> guideline to help ensure adequate facilities are provided at schools in Queensland.	2022	TMR
1.18*	Develop and publish case studies of projects delivered by the Queensland Government that demonstrate innovative, cost effective and fit-for-purpose delivery of cycling infrastructure.	2022	TMR
Finding your way			
1.19	Update focal point maps for the principal cycle network to support accurate and consistent signing of the network.	2023	TMR
1.20*	Explore opportunities with the private sector to improve smartphone-based wayfinding for Queensland's cycling and walking networks.	2022	TMR
Arriving at your destination			
1.21	Develop a bicycle parking strategy in collaboration with key stakeholders to support the planning, delivery and management of appropriately designed bicycle parking across all public transport.	2022	TMR
1.22	Provide improved bicycle access and parking in delivery of new or upgraded public transport infrastructure.	2022	TMR

Action	Description	Timeframe	Lead
1.23	Deliver bicycle parking at stations on the Queensland Rail network to support people to ride a bike as part of their journey.	2022	QR
1.24	Deliver improved access to secure bicycle parking to help people easily transition from their bike to the Queensland Rail network.	2022	QR
1.25	Develop a roadmap for integrating access to bicycle parking, including potential to incorporate into the Translink Smart Ticketing project.	2022	TMR
1.26	Plan and deliver bicycle access to, and where possible bicycle parking at, Cross River Rail stations.	2022	CRRDA
Integrating cycling in the transport network			
1.27	Review and update the TMR <i>Cycling Infrastructure Policy</i> to ensure it continues to be implemented as intended.	2022	TMR
1.28	Implement formal processes to monitor and report on implementation of the TMR <i>Cycling Infrastructure Policy</i> and provide training for staff.	2022	TMR
1.29	Promote incorporation of Principal Cycle Network Plans in regional and local land use and transport planning to ensure needs of bicycle riders are considered.	2022	TMR





2. Encouraging more people to ride

Action	Description	Timeframe	Lead
Educating new riders			
2.1	Support education projects through Community Road Safety Grants to teach children about road safety, bike riding skills and safety equipment, and how to safely navigate where they ride.	2021	TMR
Promoting cycling and its benefits			
2.2	Develop a fun and engaging campaign to promote and highlight the benefits of riding a bike.	2022	TMR
2.3	Support bicycle riding events, including: <ul style="list-style-type: none"> ● Brisbane to Gold Coast Cycle Challenge ● The Big Beach Ride ● Bike with: <ul style="list-style-type: none"> - Brisbane - Toowoomba - Logan - Ipswich - Redlands - Gold Coast - Sunshine Coast ● Rail Trail Adventure ● cycling cultural events ● other events to grow cycling participation. 	2022	TMR
2.4	Support delivery of the Brisbane Cycling Festival including professional and amateur mass participation and spectator cycling events with an extensive program of activities for residents and visitors to engage with and promote bicycle riding.	2021	TEQ
2.5	Support Queensland-based state level sport and active recreation organisations such as peak sport cycling bodies through Active Industry grants to deliver state-wide initiatives, services and events to maximise participation and quality of sport and active recreation in Queensland.	2022	DHPW

Action	Description	Timeframe	Lead
2.6	Support sport and recreation events, that include bicycle riding, through the Department of Housing and Public Works sponsorship opportunities.	2022	DHPW
2.7	Support individuals and communities in need, through a range of initiatives, to participate in physical activity including bicycle riding.	2022	DHPW
2.8*	Regularly share information and support collaboration across Queensland Government to get more people riding, walking and physically active.	2022	HWQ
2.9	Develop a set of built and natural environment indicators to inform bicycle riding infrastructure priorities and investments.	2021	Health
2.10	Promote bicycle riding as part of health and wellbeing communications and campaigns such as Healthier.Happier.	2022	Health
2.11	Provide easy access to information on riding in Queensland on the Queensland Government website.	2022	TMR
2.12	Calculate and compare travel time to key centres by different methods of travel to inform bike riding encouragement initiatives.	2022	TMR
Supporting the choice to cycle			
2.13	Support community driven projects to encourage more Queenslanders to ride a bike.	2022	TMR
2.14	Deliver a targeted pilot of promotion and engagement activities to encourage increased use of major new or upgraded cycleways such as the Veloway 1.	2022	TMR
Offering incentives to ride			
2.15	Explore opportunities with the private sector to provide electric bicycles (e-bikes) to allow employees to experience using e-bikes for work travel and to understand how e-bikes influence travel behaviour.	2022	TMR



3. Sharing our roads and public spaces

Action	Description	Timeframe	Lead
Road rules that work for all			
3.1	Deliver education on sharing the road with bicycle riders as part of the Road Rules Communication Action Plan.	2022	TMR
Sharing our roads			
3.2	Investigate opportunities to partner with industry associations to promote benefits of bicycle riding to their members and how to share our roads with bicycle riders.	2022	TMR
3.3	Develop awareness and education tools in collaboration with key stakeholders to promote heavy vehicles and bicycles sharing the road.	2022	TMR
Managing speed to improve safety			
3.4	Develop training materials to support setting appropriate speed limits in areas frequented by vulnerable road users, including bicycle riders, as provided for in the Manual of Uniform Traffic Control Devices (MUTCD), Part 4.	2021	TMR
Regulating road space and road use			
3.5	Consult with construction industry organisations to develop options within infrastructure contract provisions and delivery processes to minimise risks for vulnerable road users including bicycle riders around heavy vehicles.	2022	TMR
3.6*	Develop an online course about provision of safe travel path for bicycle riders and pedestrians at road works for local government decision makers and traffic management professionals.	2022	TMR



4. Powering the economy

Action	Description	Timeframe	Lead
Investing in cycle tourism			
4.1*	Invest \$14 million between 2017–18 and 2020–21 through the Rail Trail Local Government Grants program to develop, deliver and manage rail trails in partnership with local governments on disused rail corridors.	2021	TMR
4.2*	Progress strategic planning for the Brisbane Valley Rail Trail that will consider marketing opportunities, planning and prioritisation of proposed infrastructure upgrades and governance arrangements.	2022	TMR
4.3*	Research national and international best practice and the opportunities for recreational trails development in Queensland and publish the findings.	2022	TMR
4.4	Continue to investigate feasibility of a marked cycling route from Brisbane to Gold Coast including options for branding and marketing, infrastructure upgrades, governance arrangements, funding and staged delivery.	2022	TMR
4.5	Undertake a study of the Moreton Bay Cycleway to identify missing links and improvements needed to inform future investment in the cycleway at state and local government levels.	2022	TMR
4.6	Support development of bicycle tourism experiences in Queensland.	2022	DSDTI
4.7	Publish and promote research on bicycle tourism market opportunities for Queensland to support developers of tourism experiences.	2022	TMR
4.8	Investigate a method for capturing, measuring and reporting on growth in bicycle tourism in Queensland and specific destinations.	2022	TMR
Supporting bike business			
4.9	Engage with Queensland businesses to assess options for supporting them in providing a welcoming environment and facilities for people arriving by bike.	2022	TMR
4.10	Publish a resource to highlight the benefits to Queensland businesses of being bike-friendly and provide tips on how they can become more bike-friendly.	2022	TMR



5. Using research and data in decision making

Action	Description	Timeframe	Lead
Understanding cycling through research			
5.1	Partner with the Queensland academic sector to research into opportunities and challenges for bicycle riding, including: <ul style="list-style-type: none"> ● current and future uses of electric bicycles ● short-term infrastructure changes to encourage riding ● economic and community benefits of the North Brisbane Bikeway. 	2022	TMR
5.2	Research negative attitudes and behaviour towards bicycle riders to help understand how to influence the portrayal of bicycle riding in the media.	2022	TMR
Collecting and sharing data			
5.3*	Install more bicycle counters and undertake surveys to monitor, evaluate and report on changes in use and behaviour following investments in the principal cycle network.	2022	TMR
5.4*	Promote use of active transport cost-benefit analysis methodologies and tools in transport project assessment and prioritisation to capture the economic benefits of cycling infrastructure.	2022	TMR
5.5	Test improvements to link bicycle injury and incident data sources to enhance analysis of serious injury road crash data.	2022	TMR
5.6	Publish interactive dashboard to share bicycle riding participation and behaviour data with the public.	2022	TMR

