

## Inquiry into e-mobility safety and use in Queensland

**Submission No:** 949  
**Submitted by:** Alan Lang  
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### Submitter Comments:

I am a 57 year old retired male. I own an electric bike which I ride frequently. I use my bike to go for leisure rides exercise and also when I go to the supermarket to go shopping. My bike is quite heavy at around 36 kg when loaded with groceries there's probably another 5-10 Kg of weight added. I live at the top of a fairly steep and long hill. It's probably close to one kilometre of climbing and rises about 75 m from top to bottom. I'm probably also carrying over 10 kg more body weight than I'd like. My bike has a 250 w motor. I find that even with the motor I have to work very hard to get up the hill to my home. I prefer to be active than take my car to the supermarket. The supermarket I go to is around a 4 km drive or ride to get to. Sometimes if I'm not feeling well or the weather is not great I will drive to the supermarket rather than ride due to the fact it's a hard slog to get back up the hill to my home.. I often see around 6 or so other people that live in my street who appear to be a similar age and weight on electric bikes similar to mine struggling to ride up the hill in my street. I would really love to see the electric engine wattage to increase in Qld so that I can continue to get some exercise and be active as I get older be able make it back up my street. I think that electric bikes greatly assist on people that are getting older to be able to get out and about, exercise and be active. This is great for older people's fitness, mental health and also reduces vehicle emissions and wear and tear on roads. I also see many young people using electric bikes in my town. They are quite well behaved and are often carrying fishing gear or boogie boards and surfboards as they get outside and enjoy their sports and hobbies and parents not needing them to driven around for their activities. I think electric bikes provide a great alternative to other motor vehicles using far less energy and being far more environmentally friendly. I hope that electric bikes will continue to be embraced and new legislation could make them an option for more people in situations like myself or many other situations where this great form of cheap and accessible transport will continue to grow. Please give serious consideration to an increase in engine size and also throttle control so as to increase the amount of people that could benefit from this great form of economical and efficient transport. Thanks for your time