

# E-bike Lending Program Report

"Well run program and a great initiative" "Keep going!" "I love that this program exists!"

In 2018 an eBike lending program was established for staff at Curtin. The Program allows staff members to borrow an e-bike, free of charge, for a period of two weeks, encouraging them to consider e-bikes as a viable transport option. At the point of 100 staff having participated in the program, a survey was conducted to understand the outcomes of the program with 80 responses received (average age 43 and 56% female). The results from the survey indicate that **95%** of people believed the program gave them a positive view of e-bikes and how they could be used in their everyday life. A similar percentage of people also said that they would recommend the program to a colleague. These findings demonstrate the program's effectiveness in increasing people's awareness of, and willingness to adopt, alternative modes of transport to the university campus. Furthermore, it was found that **15%** of participants purchased or leased an e-bike after the trial, establishing the program's ability to influence lifestyle choices through active engagement. This impact has extended beyond the adoption of e-bikes, with **32%** of people riding their regular bike more after participating in the trial. This is a positive indication that the E-bike Lending Program has encouraged people to reduce their reliance on motor vehicles.

Most people used the e-bike regularly during the trial, with **71%** of respondents using the e-bike at least a few times a week. This marks a significant increase from the **33%** of people who cycled (on any sort of bike) regularly before the trial. Feedback from participants indicates that the rainy weather this winter was the main reason the e-bikes weren't used as much as they could have been. During periods of consistent rain, people are far less willing to ride to work and therefore do not experience as much time on the e-bike as they would like. For this reason, many people expressed a strong desire to have the loan period increased from two weeks to four weeks.

Another common suggestion was to increase the number and variety of e-bikes available so that more people could be encouraged to participate simultaneously, and the loan time could be increased. People have also suggested that any new e-bikes should be as light as possible, because the weight of the current e-bikes is the largest factor influencing participants' ease of use, and enjoyment of the program.

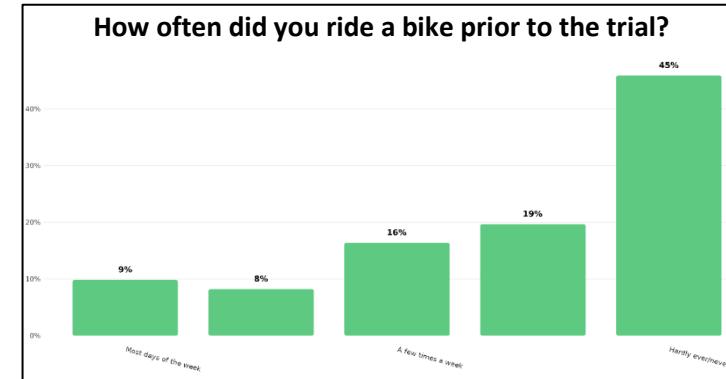
Overall, the program has been considered a success so far, and people have been very receptive to the idea of integrating an e-bike into their daily transport routine. This provides a positive outcome for the university because it has encouraged the use of active transport options, creating a greener campus.

## Would you recommend the program to a colleague?

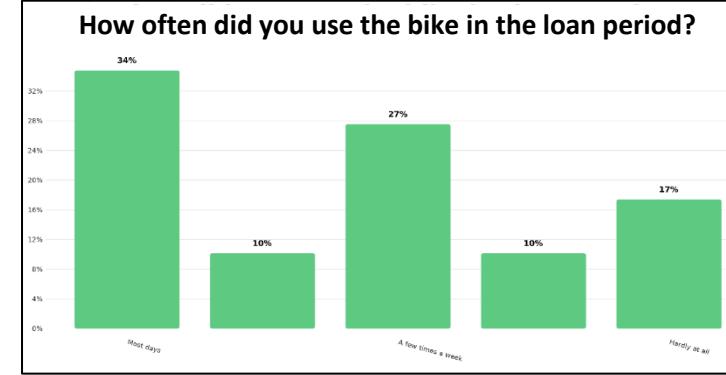
No  
Yes



## How often did you ride a bike prior to the trial?



## How often did you use the bike in the loan period?



\*As of 17/09/2019 - 50 staff on the waitlist for a standard bike and 30 staff waiting for a folding bike.

## **Survey Questions: E-Bike Program Survey**

- What is your age?
- What is your postcode?
- How would you describe your gender?
- Prior to the trial, how often did you ride a bike?
- How often did you use the bike in the 2 weeks?
- Did you have any maintenance or charging issues during the trial?
- If you commuted to work using the bike, did you find the facilities on campus suitable to your needs?
- After the trial, did you purchase or lease an eBike?
- After the trial, did you start to ride your push bike more often?
- Would you/Did you recommend the program to another colleague?
- Did the program give you a positive view of eBikes and allow you to see how one could be used in your life?
- Do you have any suggestions to improve the program?

## **Current Fleet**

- 2x Smartmotion e-city
- 1x Trek Verve
- 1x Lekker X
- 1x Specialised Como (on loan but now returned to Paywise)
- 1x FBI folding bike
- 1x Trike
- 1x Dyson folding bike (quired after survey)
- 1x Kakhoff Sahel 3.0 compact (quired after survey)