

# FLYCYCLE

## BIKE RACKS CAN BE BEAUTIFUL

### Summary Findings of Flycycle Bike Rack 30" Evaluation Survey

In Spring 2017, the Flycycle team collaborated with the City of Cambridge Community Development Department to carry out two studies to record the experiences of cyclists using the Flycycle racks for the first time. The findings show that a) first-time users use the rack as intended, b) people overwhelmingly appreciate features of the Flycycle rack that allow them to park their bikes easily and that keep bikes stable while parked, and c) that Flycycle racks, when spaced at 30 inches, perform well for the vast majority of users, including those of different ages and with diverse bike types and appurtenances.

In the Bike Rack Survey, in which 62 people encountered and tried out a single Flycycle rack for the first time:

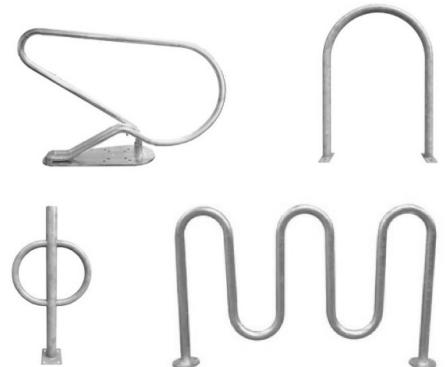
- 98% of people intuited how it works on their first encounter with the rack;
- 85% of people thought the Flycycle rack is "amazing" while 6% - 11% think that conventional racks are "amazing";
- 33% - 35% thought conventional racks are frustrating, while 2% thought the Flycycle is frustrating;
- Twice as many people reported they liked using the Flycycle rack compared to the next most liked racks, which were the "wave", "inverted U" and "post and circle";
- 85% of people said that ease of locking up was essential to a positive parking experience, and 83% said that bike stability while parked was essential;
- 95% of people said they would like to see Flycycle racks in more places.

In the Observational Study, in which City of Cambridge staff observed 30 cyclists parking their bikes on a set of three Flycycle racks, spaced at 30 inches, for the first time:

- 100% of bike sizes and types were able to park using the Flycycle rack, including road bikes, commuter bikes, and cruisers;
- 75% of people were able to lock up using a U-lock in under 30 seconds;
- Only 14% needed to adjust the position of their handlebars while parking;
- Only 10% of bikes needed to adjust appurtenances such as baskets, panniers, and child seats while using the Flycycle racks, including across densely populated racks;
- Only 7% of people needed to adjust their pedals while parking their bike;
- Only 7% of people experienced any issues in locking their wheel and/or frame to the rack;
- Only 4% had any issues with their fender while using the Flycycle rack.

These findings show that Flycycle bike racks perform at least as well as conventional bike racks, even when installed at 30 inches instead of 36 inches.

Please direct any questions to [julia@flycycle.co](mailto:julia@flycycle.co) and refer to the full report on the Flycycle website.



Flycycle rack and conventional Cambridge racks: Inverted U, Post and Circle, Wave



Cyclists trying out Flycycle racks during the Observational Survey

