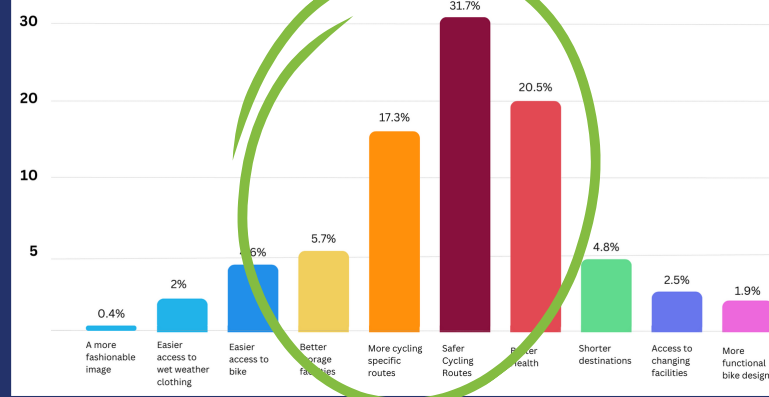




Turn the Browne Roundabout Green



Factors that would encourage persons to cycle more in the future



Other: 2.4%. None: 40.3%. Respondents may have selected more than one option so the totals may not add to 100%

Source: CSO

The Problem - Safety concerns are keeping people from cycling

We've identified a major junction 600m from our campus called the Browne Roundabout that has no cycle or pedestrian paths. It's particularly dangerous for cyclists. Since most students west of the campus would need to navigate this roundabout to get to university, we believe that turning it into a cycle-friendly roundabout would increase safety and encourage more students to cycle to campus. Our hope is that this pilot project will be the first of many to improve safety for cyclists across Galway.

Roundabout Safety Ireland

The Road Safety Authority (RSA) reported that when comparing road casualties at junctions for all road users, 15% of fatal and injury collisions occur at roundabouts in built up areas.

The RSA review of cyclist injury trends identified that 51% of cyclist injuries occurred at junctions, of which 8.9% occurred at roundabouts

Source: NTA's Roundabout Retrofit Including Rapid Build Options, dated July 2023.

Improving road safety is vital to increase cycling numbers. By transforming our closest, busiest roundabout into a cycle-friendly roundabout, we believe more students will cycle to campus

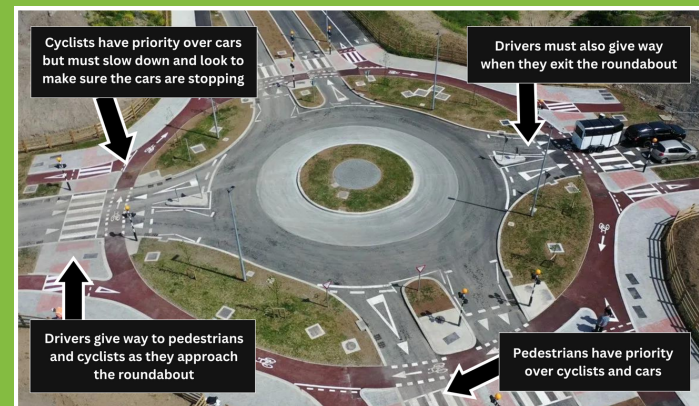


Browne Today

Dutch-style Roundabout

The Solution - Turn the Browne Roundabout into a Dutch Roundabout

Created in the Netherlands, these roundabouts, prioritise cyclists over motorised traffic as demonstrated in the graphic below and in the linked YouTube videos. They include bike lanes and pedestrian crossings at each junction.



Cycle-friendly roundabout in Dublin 15



Watch a Dutch-style roundabout in action

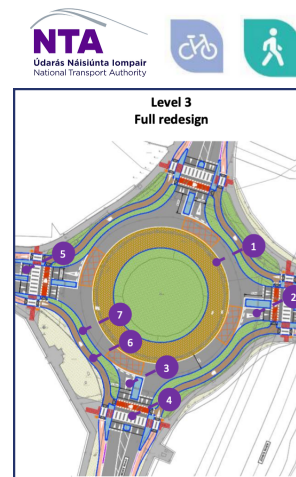


Roundabouts in the Netherlands

It fits into the NTA's Active Travel Agenda

The National Transport Authority issued an Active Travel Note in July 2023 called the 'Roundabout Retrofit: Including Rapid Build Options', with 4 suggested designs for alternatives to traditional Irish roundabouts.

Based on this paper, we would petition for a 'Level 3 - Full Redesign' of the Browne Roundabout to protect pedestrians and cyclists, as set out in Design Example 4, with some adjustments. Further details for all NTA designs can be viewed at pages 20-23 of the Roundabout Retrofit advice note.



And it's already been done in Ireland



In May 2023, Ireland's first cycle-friendly roundabout opened in Dublin 15 by Fingal County Council

X: Take a spin on Ireland's first cycle-friendly roundabout



JOIN OUR CAMPAIGN FOR SAFER CYCLING ROUTES TO CAMPUS

1

Visit our Website

Review the Data and learn why this is a practical and achievable goal



www.browneroundabout.weebly.com

2

Fall in Love with the Dutch Roundabout!

See how it works and learn about Ireland's first cycle-friendly roundabout in Dublin 15



3

Lobby the Council

Join our campaign by signing up on the form on our website. This is only the beginning!

Together, we can turn the Browne Roundabout Green



Visit our website here