



OUR LADY OF CONSOLATION

SAFE ROUTES TO SCHOOL PARENT SURVEY
GIS ANALYSIS

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Date: February 2022

Our Lady of Consolation – Parent Survey



The school distributed the Safe Routes to School survey to all parents, via their usual communications methods, during October 2021. Reminders were also issued.

As part of the survey, parents were asked to indicate on a map where their school journey begins, as well as the modes by which students usually travel to school.

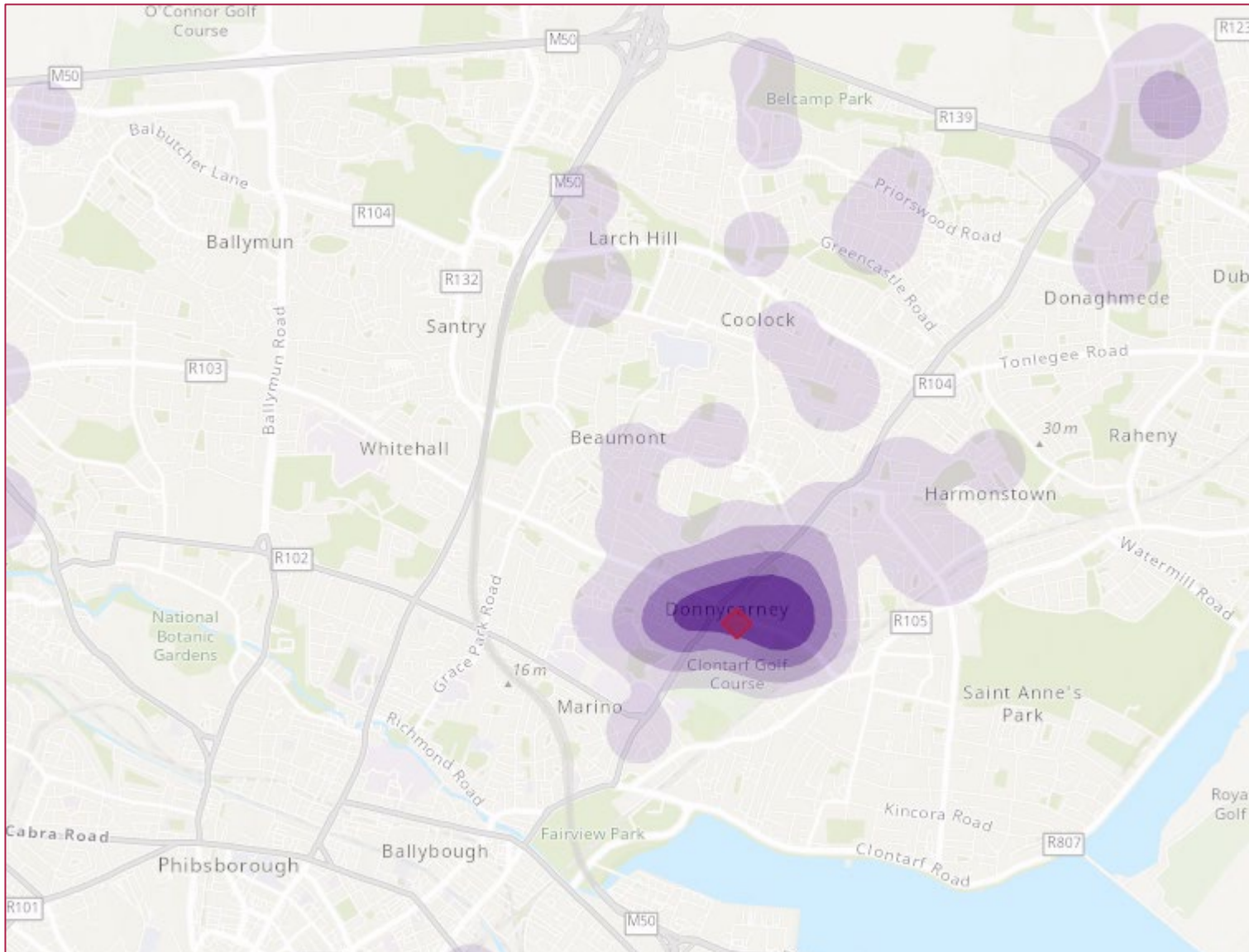
Responses received: 96

Students represented: 117 = 38.5% of school population (based on a total of 304*)

The following pages display the results of the GIS analysis undertaken on the locations of students, using the ARCGIS online platform.



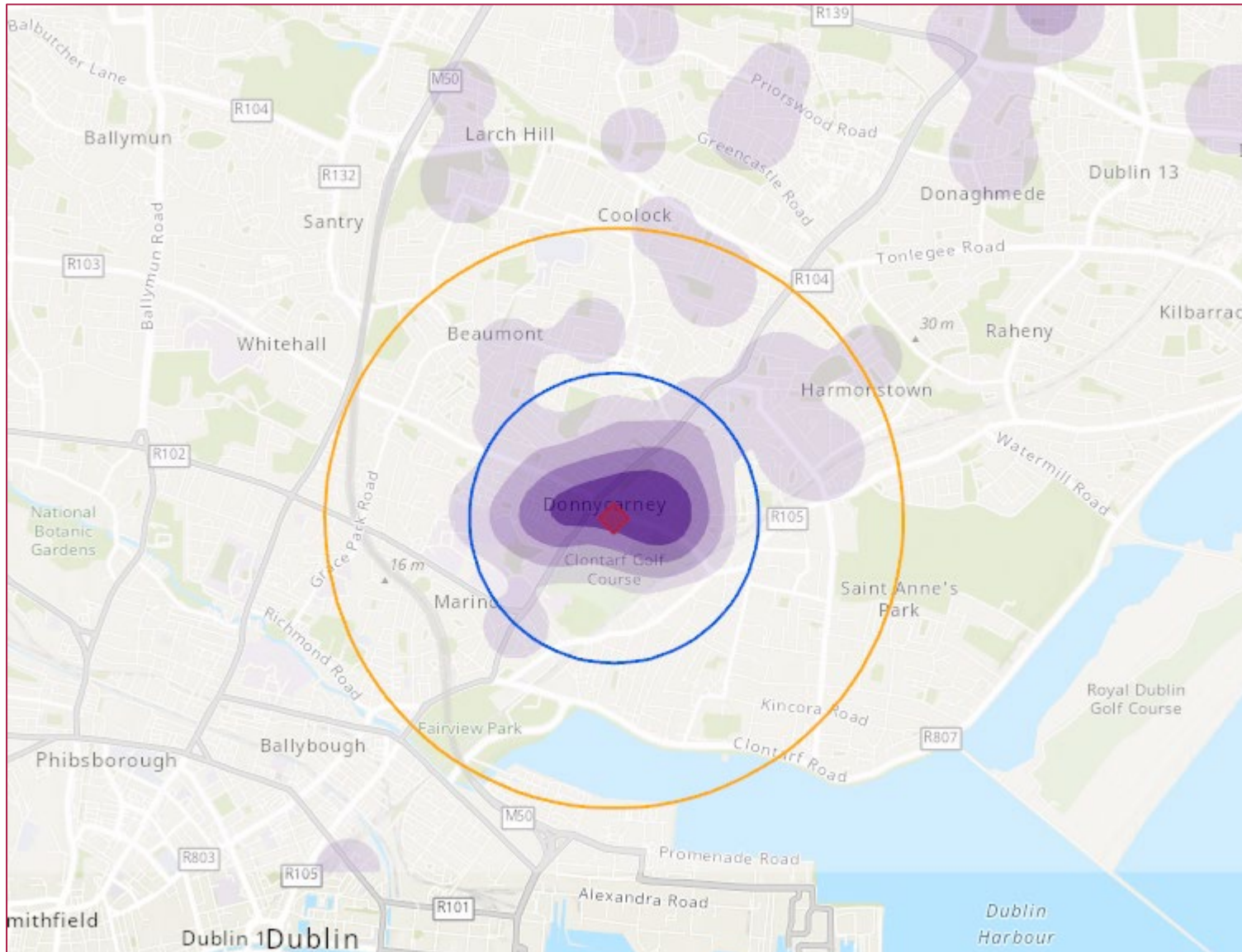
Our Lady of Consolation : Where students are travelling from



- ◆ School location
- Higher density of students travelling from this area
- ↕
- Lower density of students travelling from this area



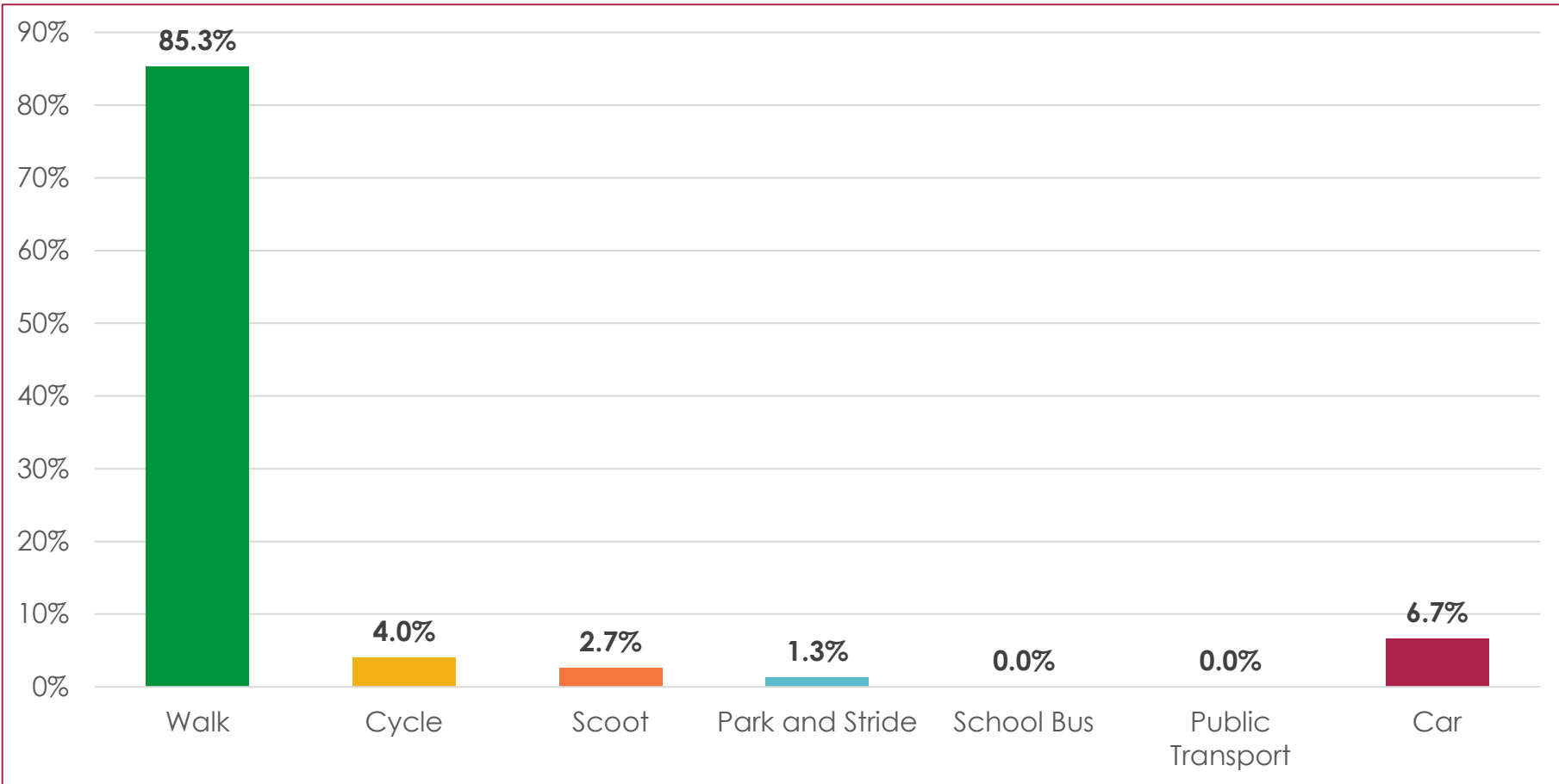
Our Lady of Consolation: 1km & 2km radii with student density



- ◆ School location
- Higher density of students travelling from this area
- Lower density of students travelling from this area
- ↕
- 1km radius
- 2km radius



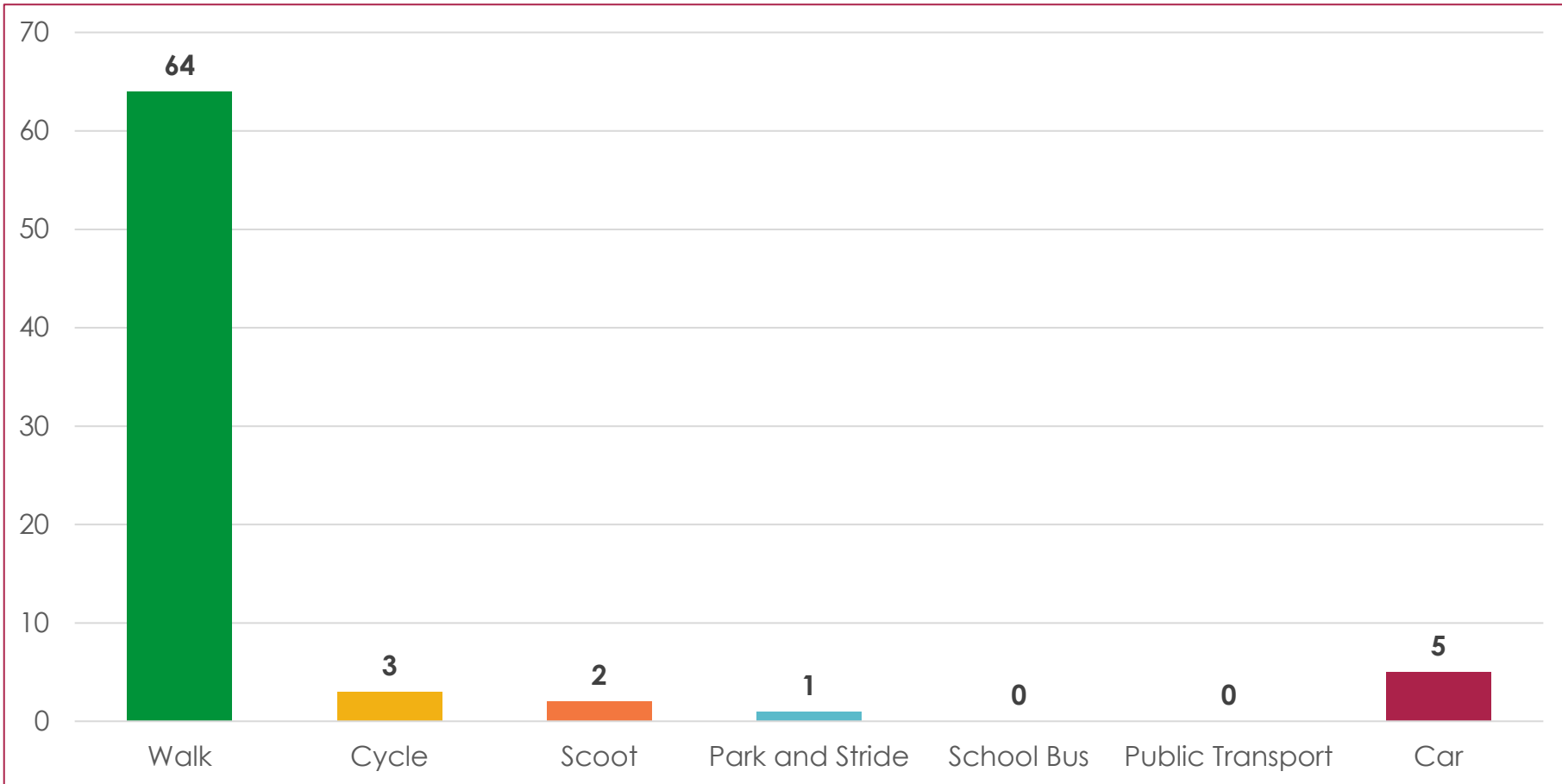
Our Lady of Consolation – Modal split within 1 Km radius*



*75 students start their journey within a 1km radius of the school, accounting for 24.7% of students represented in the survey.



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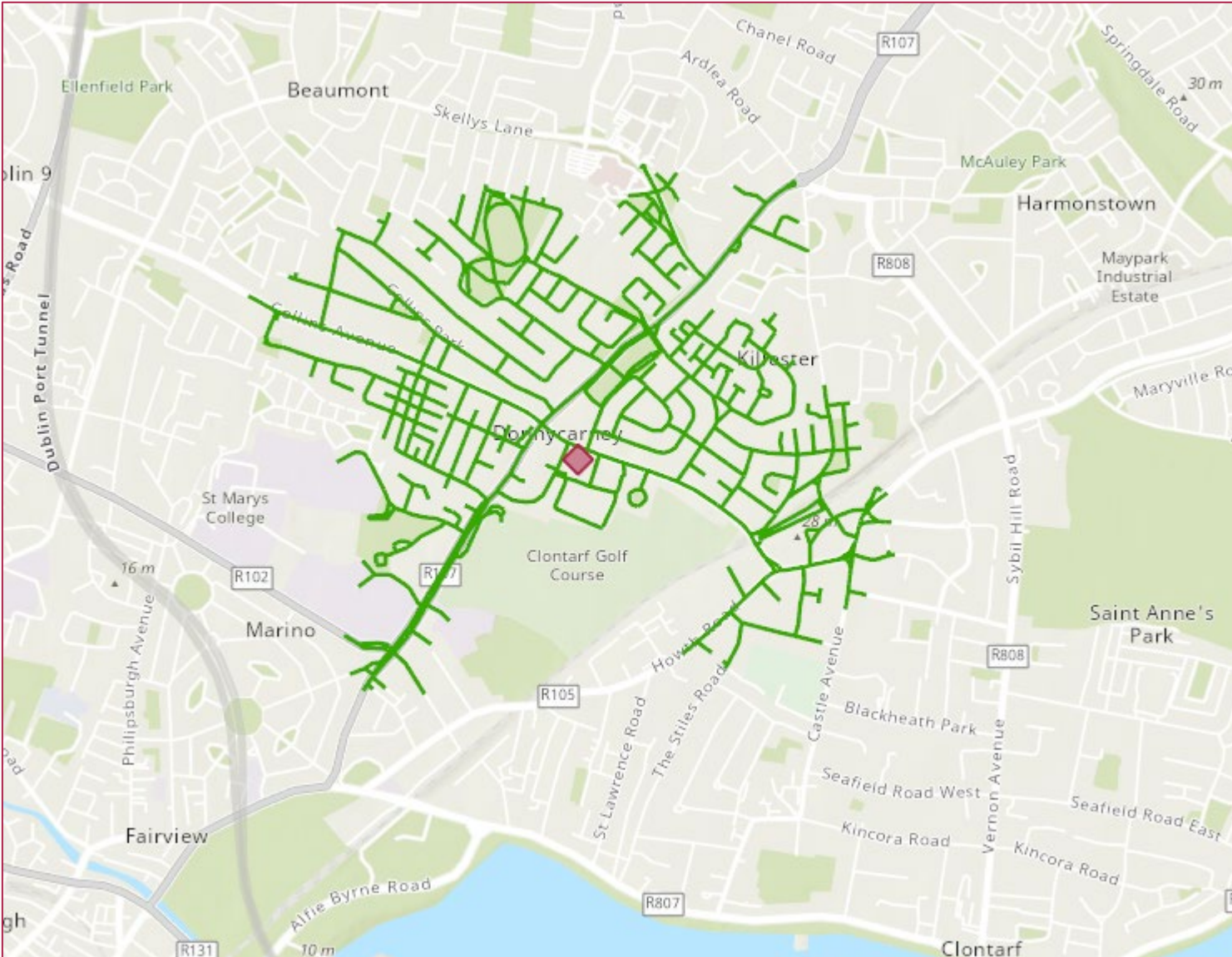
Our Lady of Consolation: Reachable streets: Walking 15 minutes



◆ School location



— Walkable streets within 15 minutes

- Calculated based on walking 1km in 12 minutes
- May not include existing permeability links



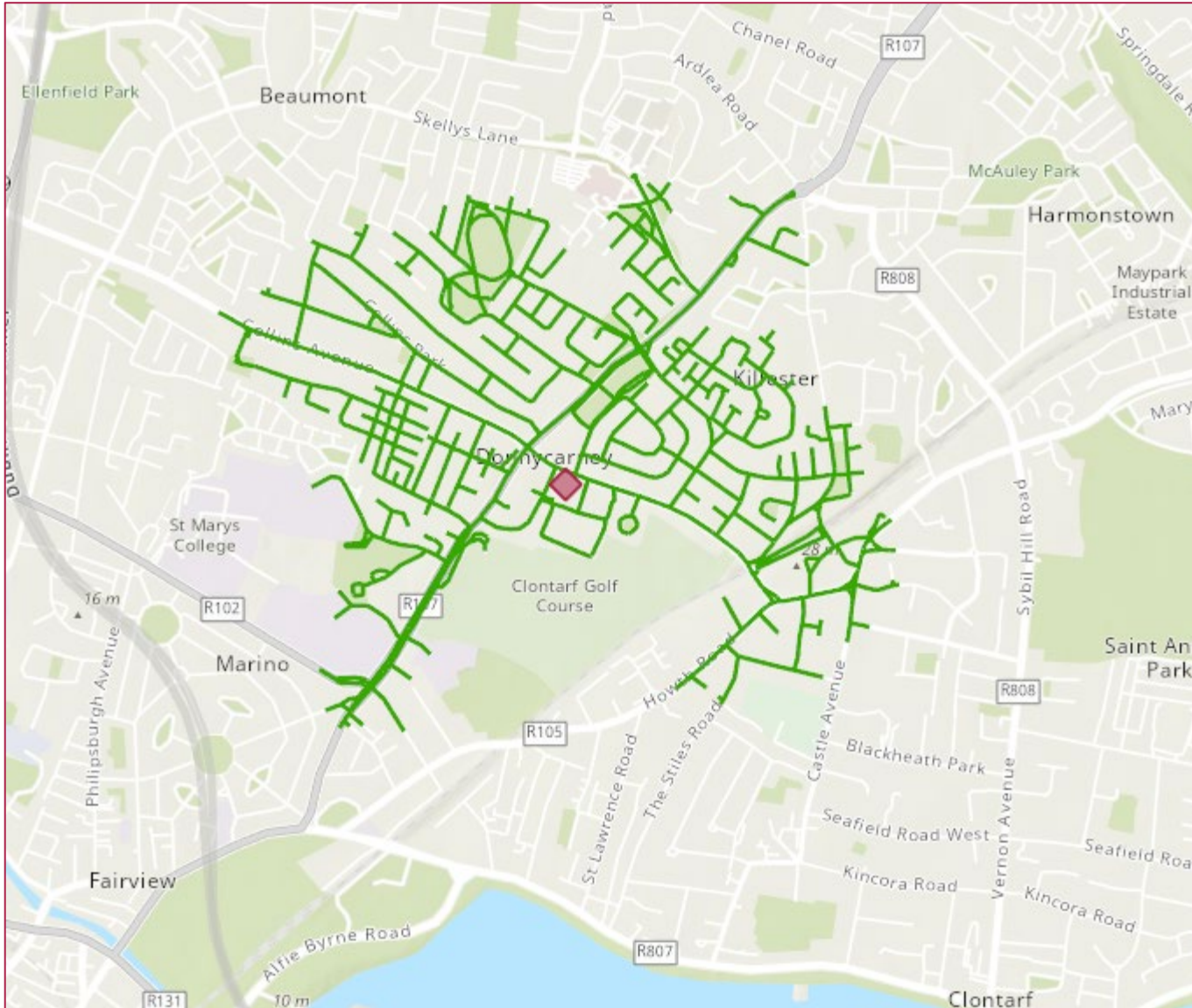
Our Lady of Consolation: Reachable streets: Walking 15 minutes



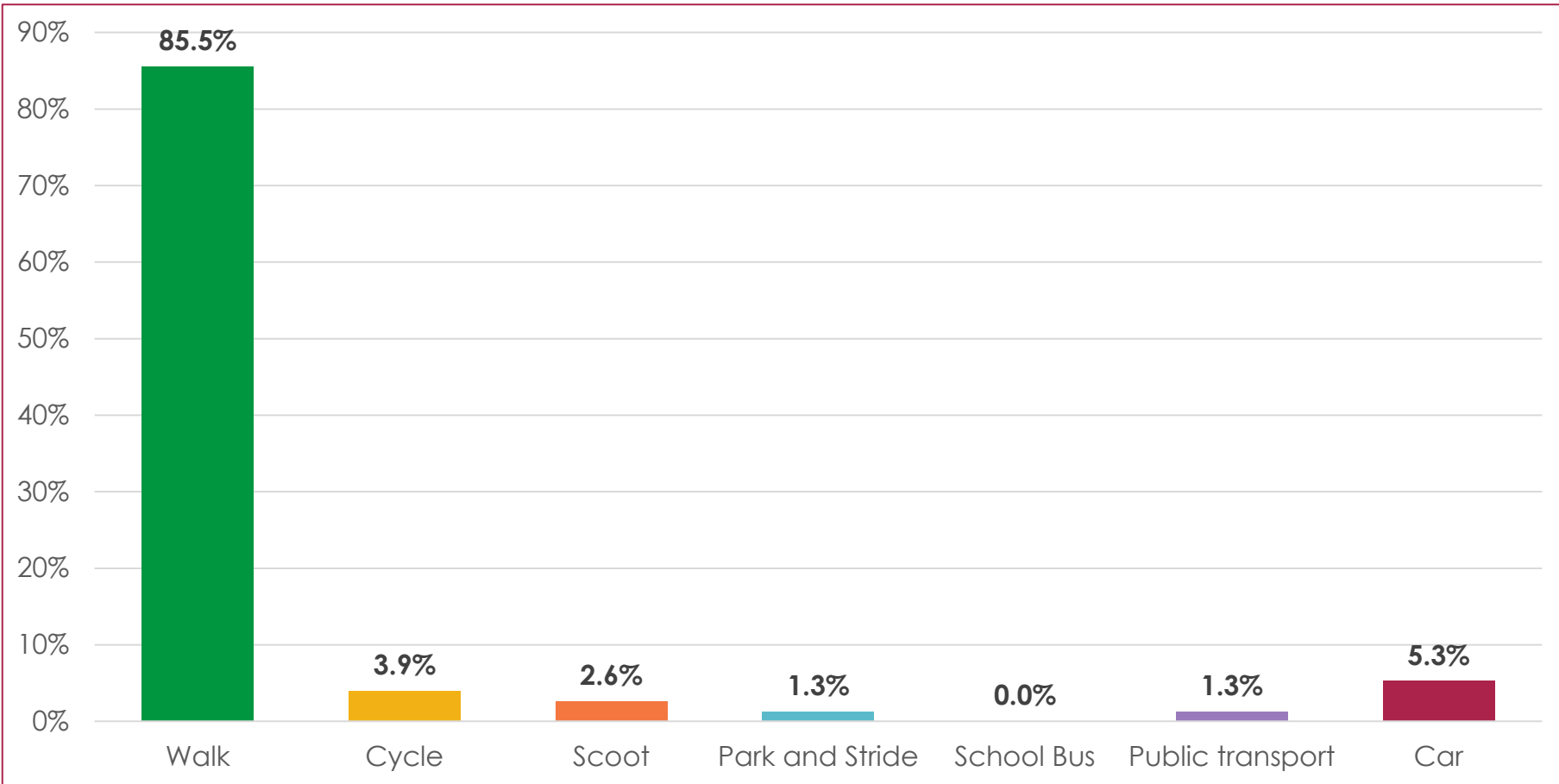
-  School location
-  Walkable streets within 15 minutes
 - Based on walking 1km in 12 minutes
 - May not include existing permeability links

Students living within a 15 minutes walk to the school and how they currently travel to school

Mode	Number	%
Walk	65	85.5
Cycle	3	3.9
Scoot	2	2.6
Park and Stride	1	1.3
School Bus	0	0
Public Transport	1	1.3
Car	4	5.2



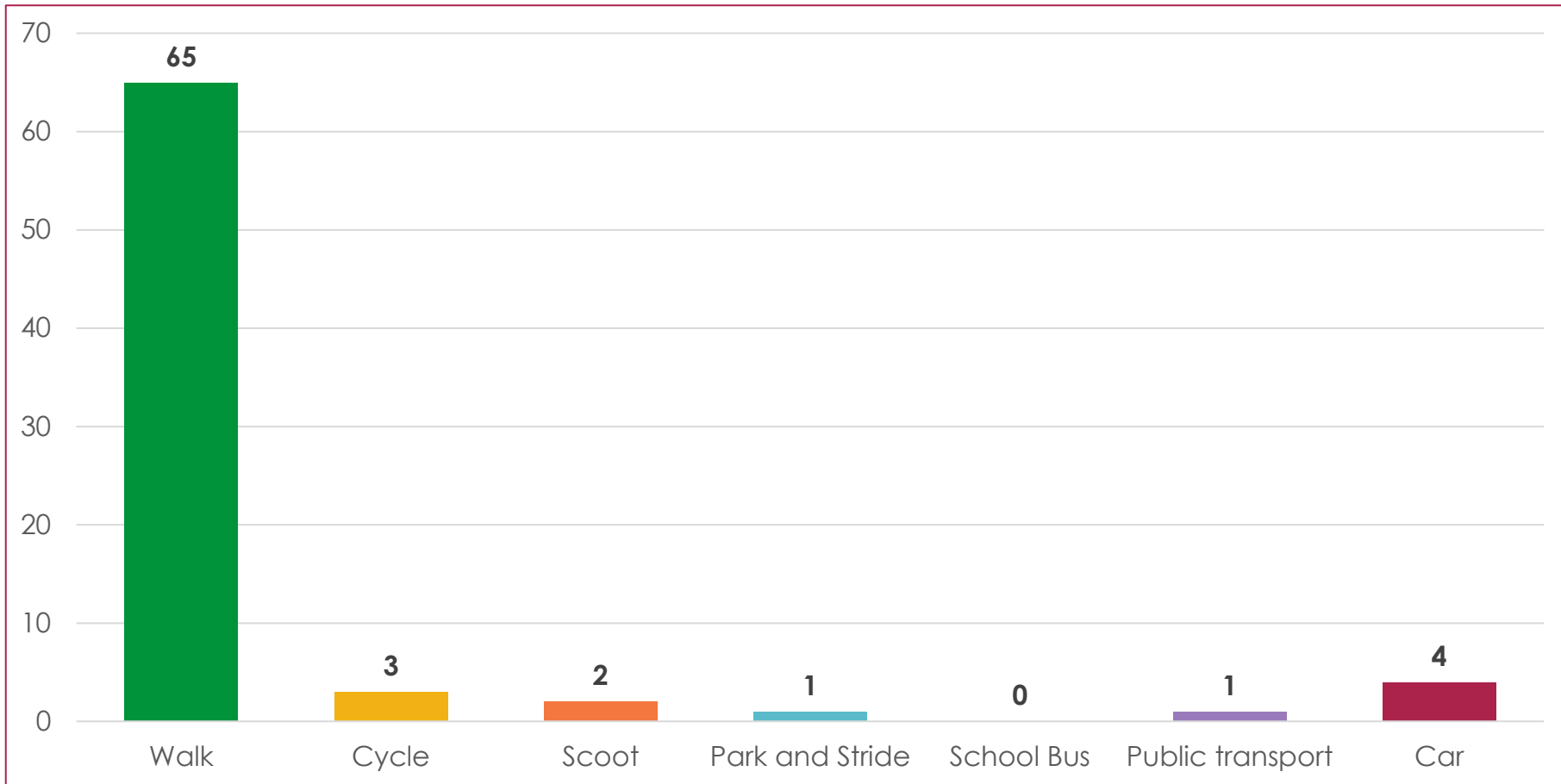
Our Lady of Consolation – Modal split within 15 minutes walking*



*76 students start their journey within a 15-minute walk of the school, accounting for 25% of students represented in the survey.



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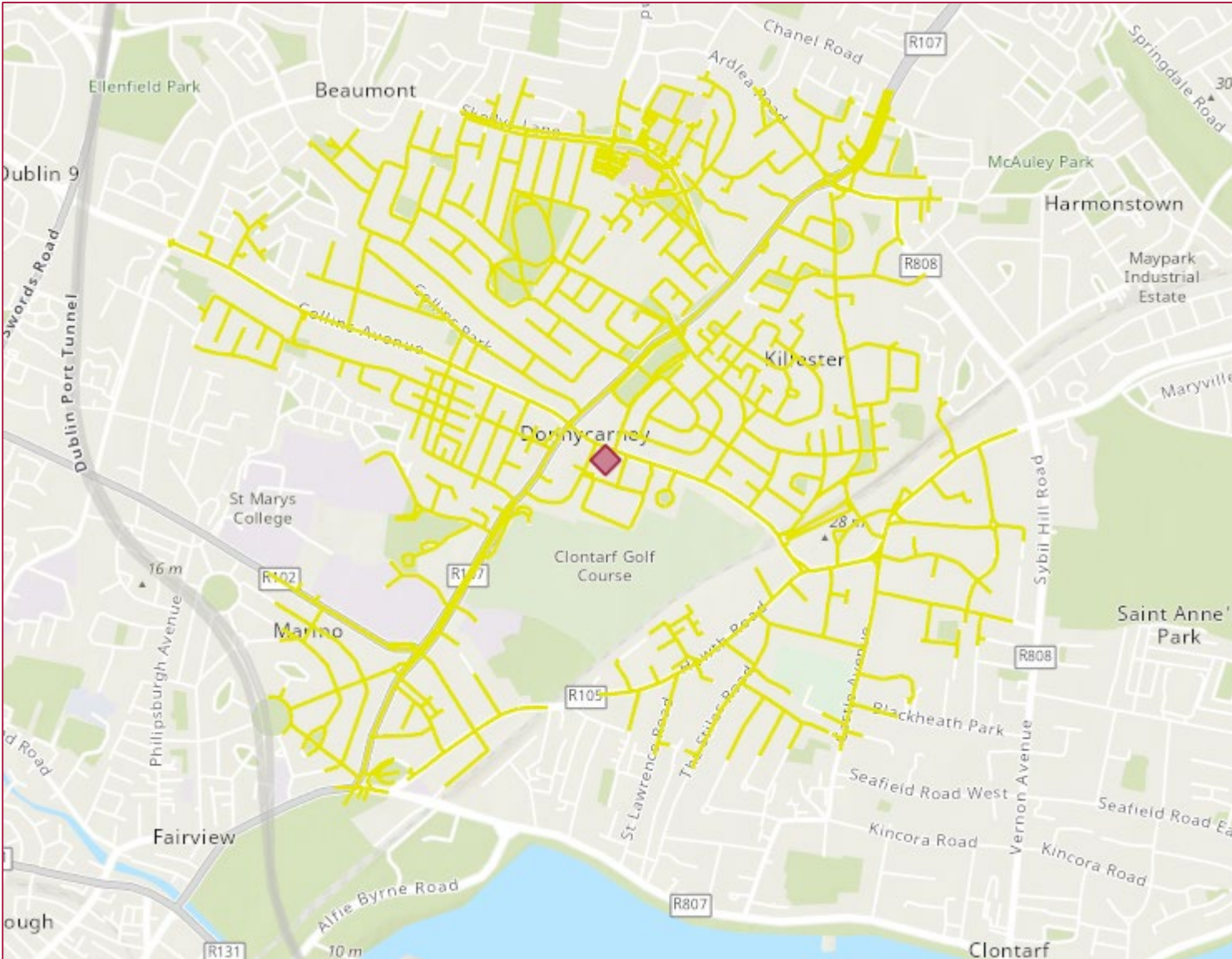
Our Lady of Consolation: Reachable streets: Walking 20 minutes



◆ School location

— Walkable streets within 20 minutes

- Calculated based on walking 1km in 12 minutes
- May not include existing permeability links



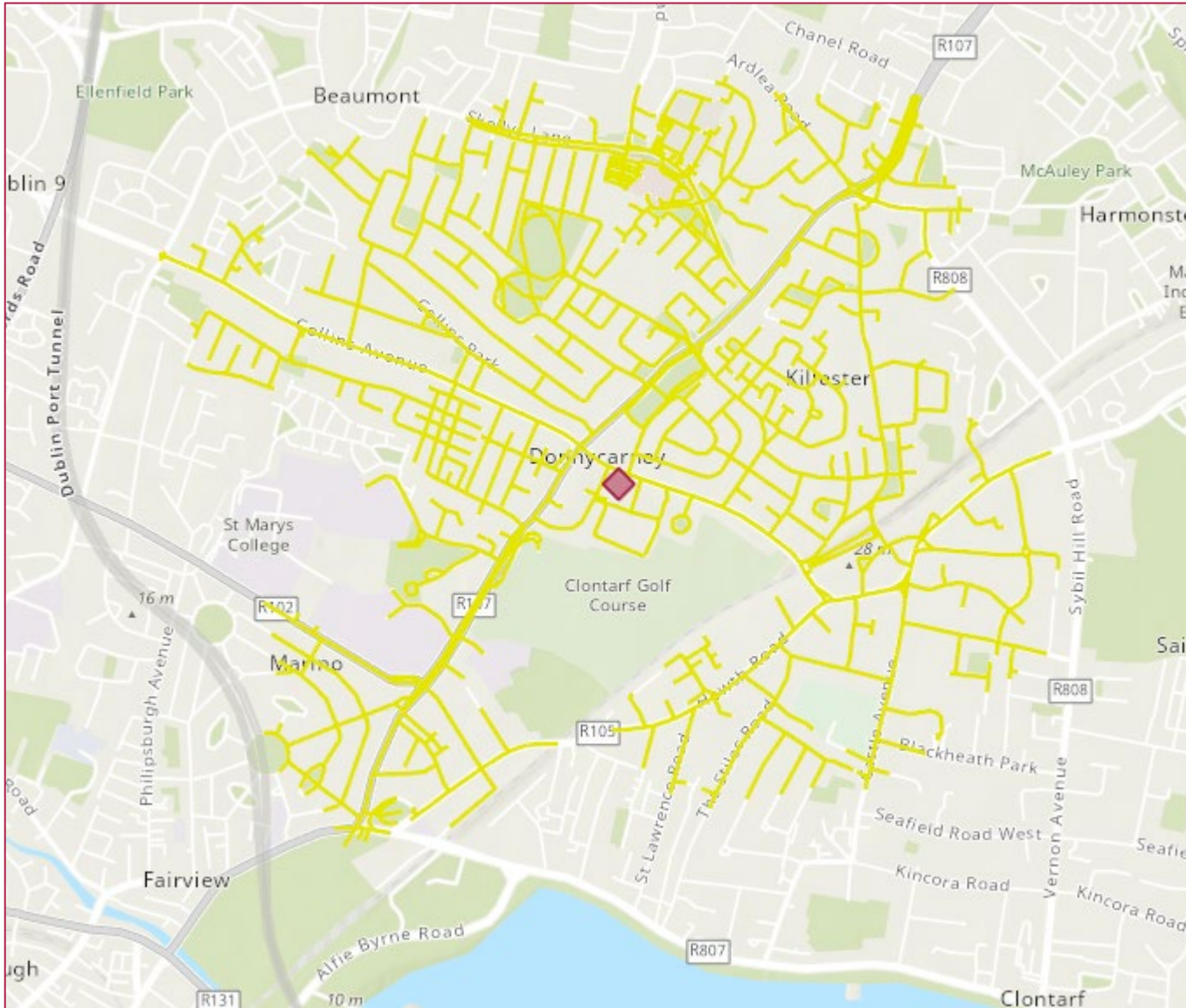
Our Lady of Consolation: Reachable streets: Walking 20 minutes



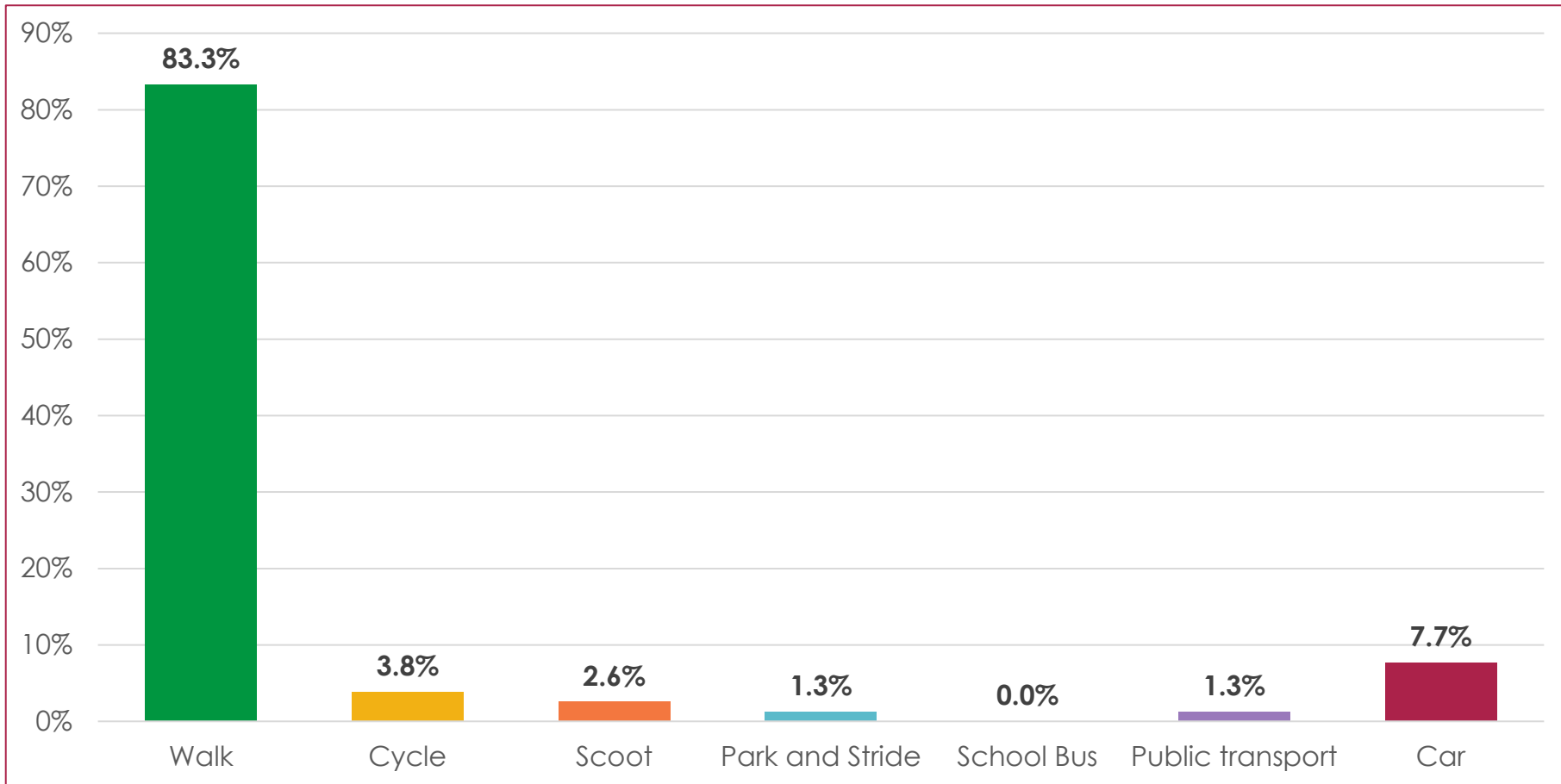
- ◆ School location
- Walkable streets within 20 minutes
 - Based on walking 1km in 12 minutes
 - May not include existing permeability links

Students living within a 20 minutes walk to the school and how they currently travel to school

Mode	Number	%
Walk	65	83.3
Cycle	3	3.8
Scoot	2	2.6
Park and Stride	1	1.3
School Bus	0	0
Public Transport	1	1.3
Car	6	7.7



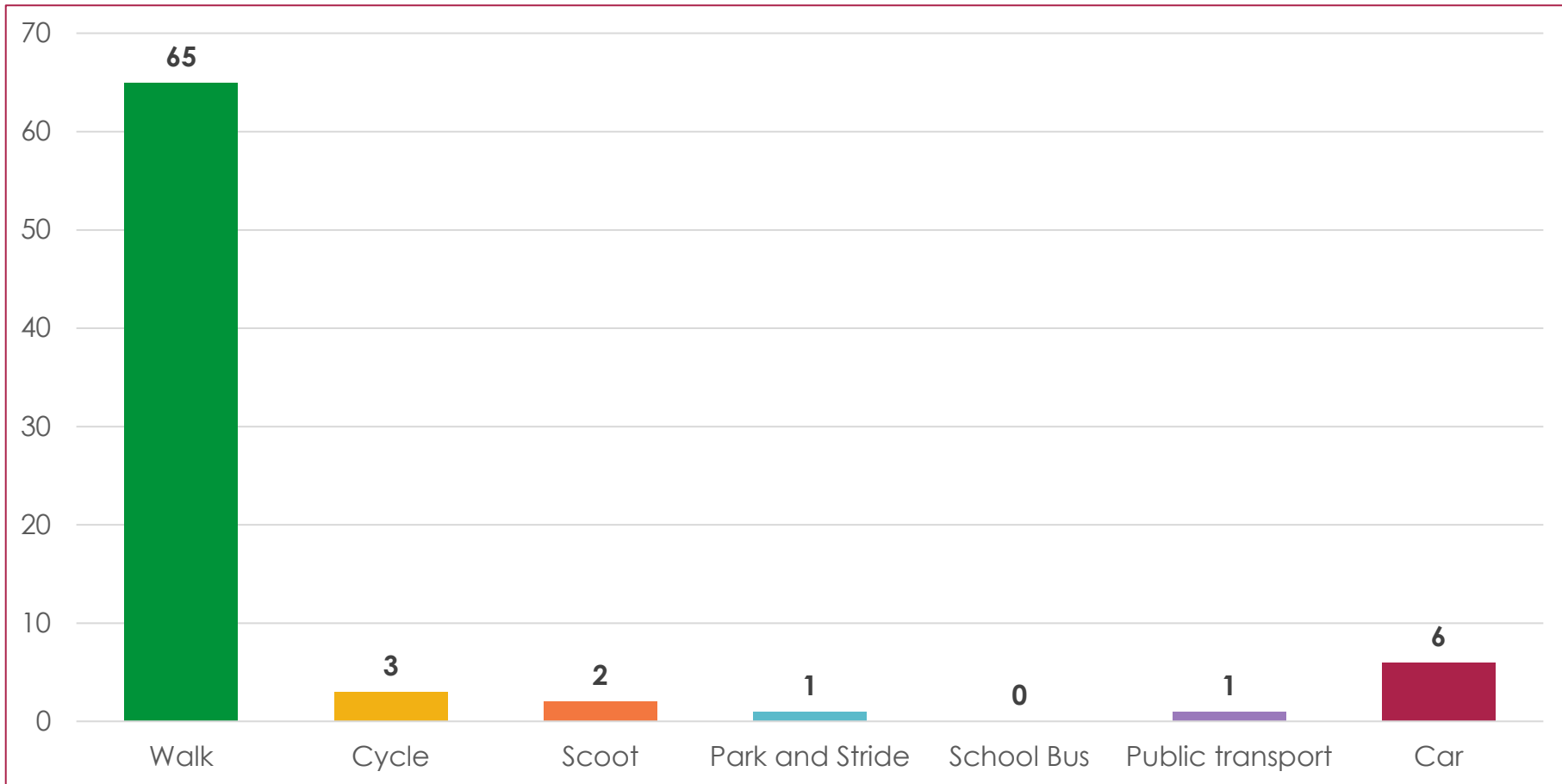
Our Lady of Consolation – Modal split within 20 minutes walking*



*78 students start their journey within a 20-minute walk of the school, accounting for 25.7% of students represented in the survey.



Our Lady of Consolation – Modal split within 20 minutes walking*



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