



KILDARE PLACE SCHOOL

SAFE ROUTES TO SCHOOL PARENT SURVEY
GIS ANALYSIS

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Date: March 2022

Kildare Place School – 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.

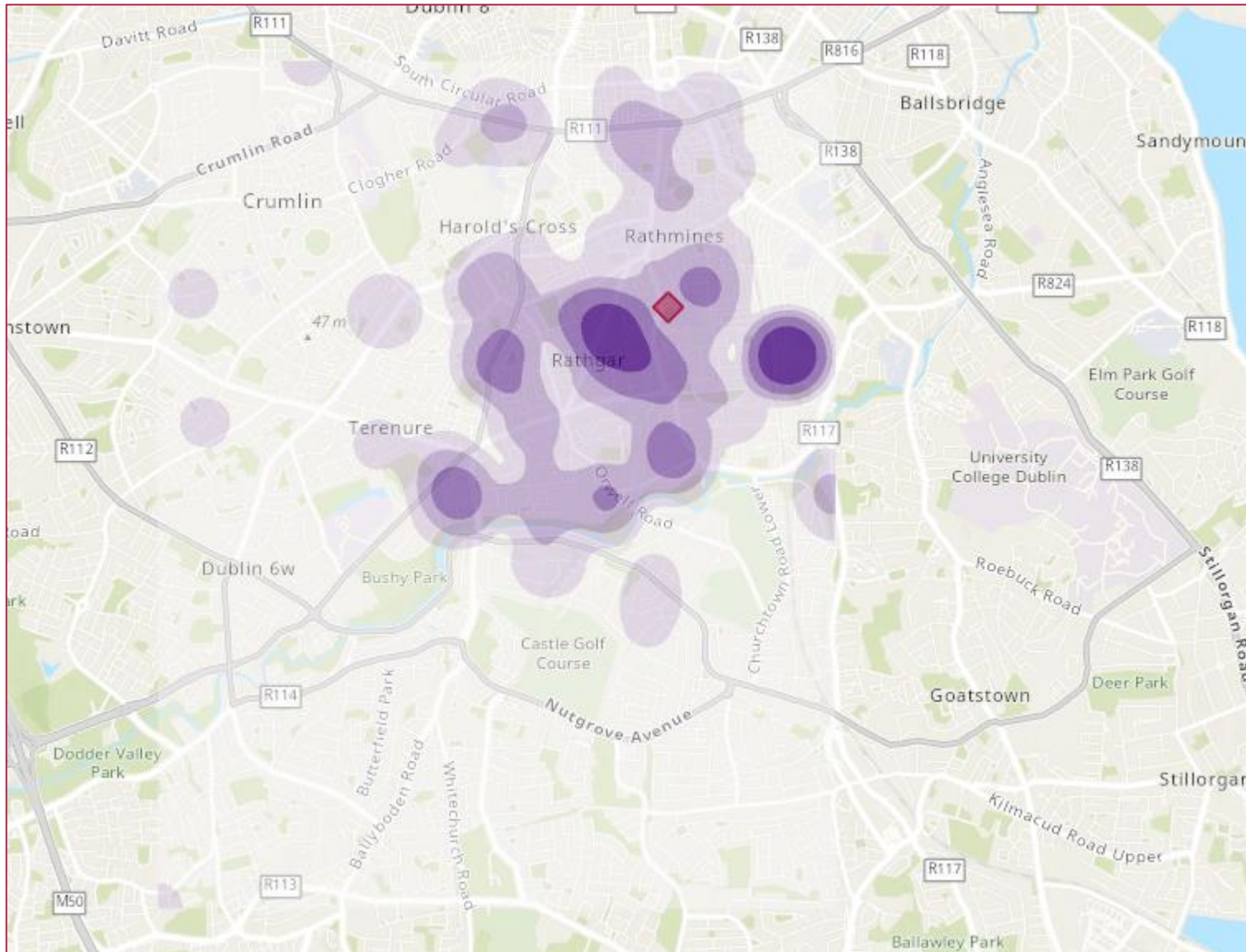
Responses received: 81






Students represented: 122 = 58.1% of school population (based on a total of 210*)

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



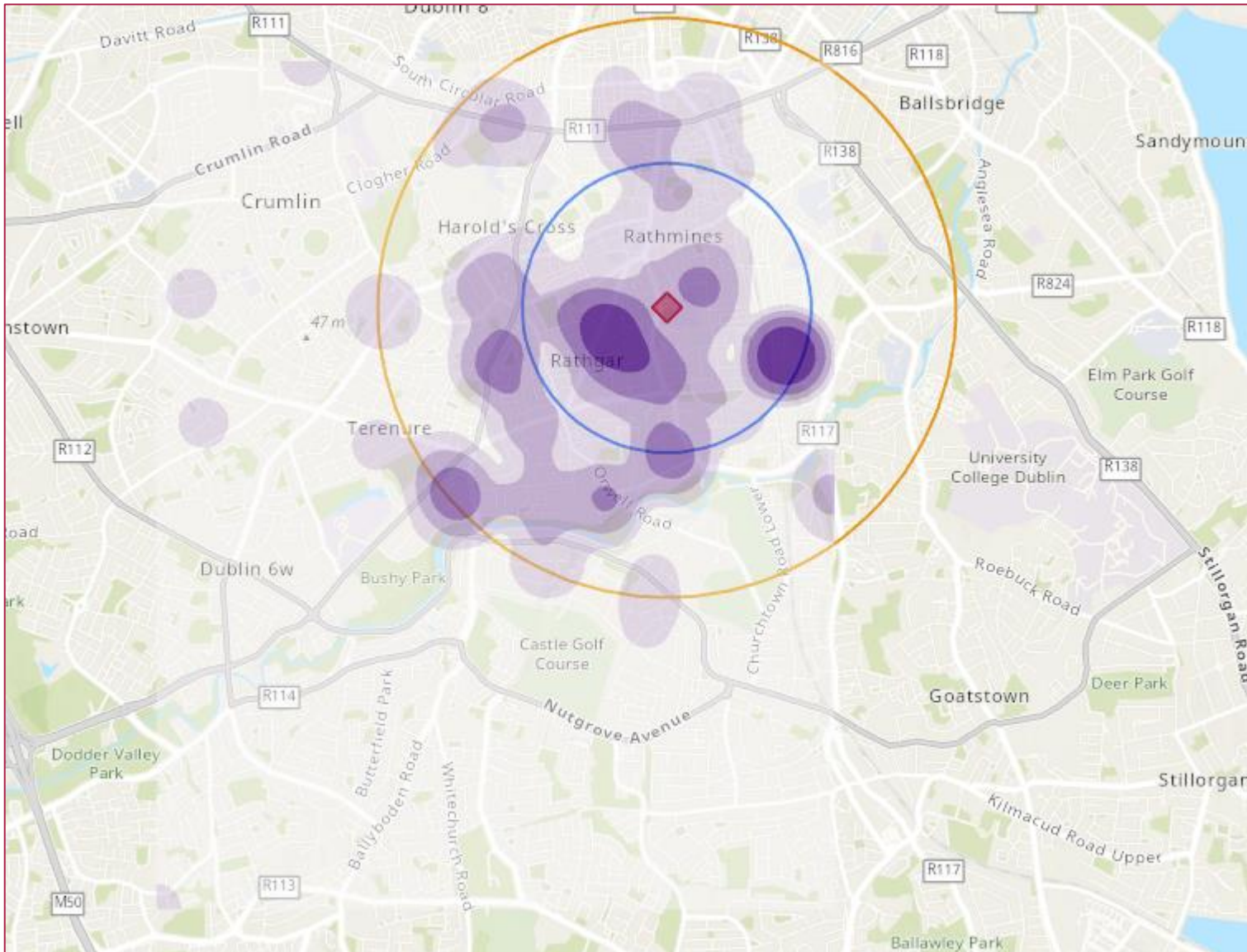
Kildare Place School : Where students are travelling from








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



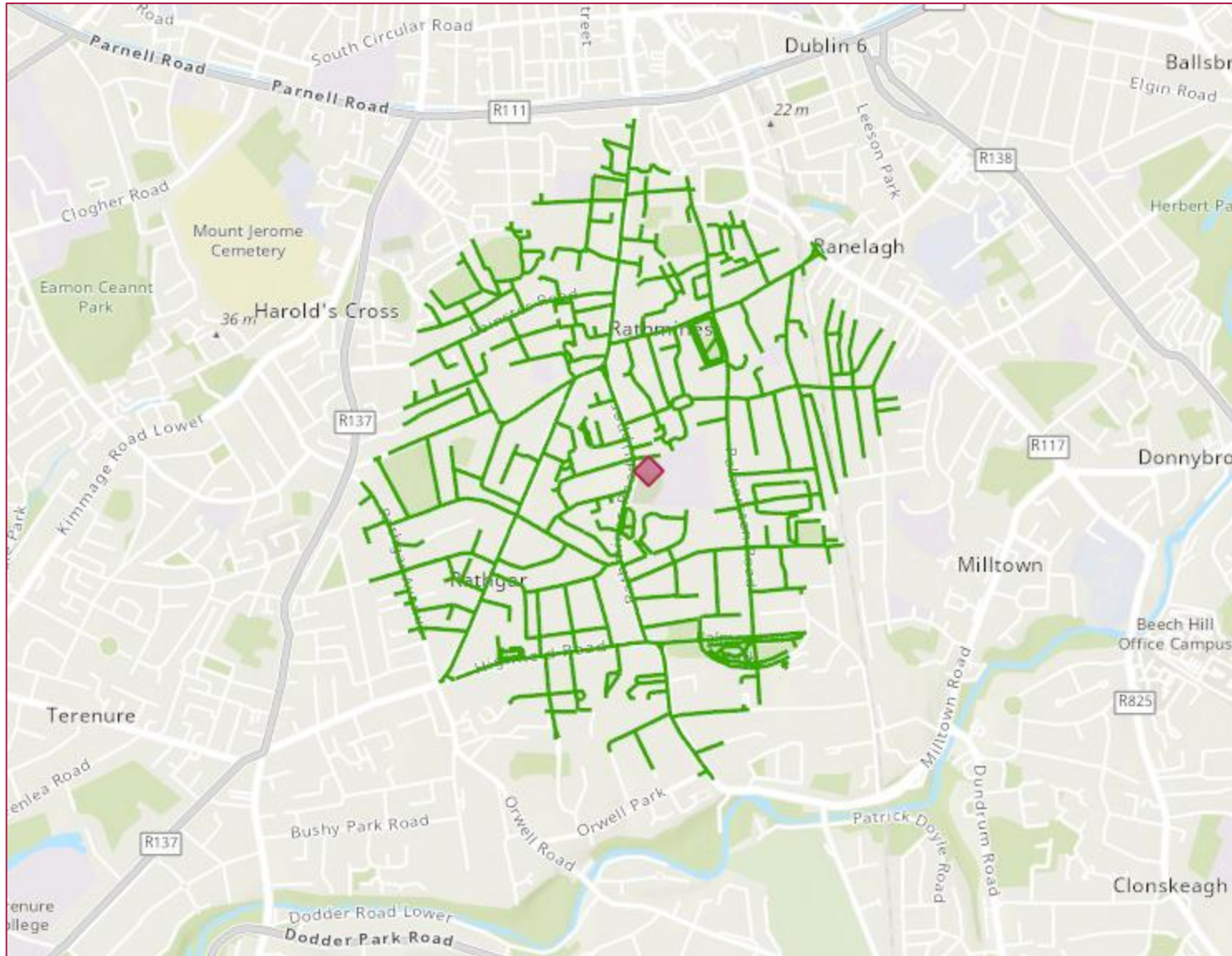
Kildare Place School: 1km & 2km radii with student density



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



Kildare Place School: 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



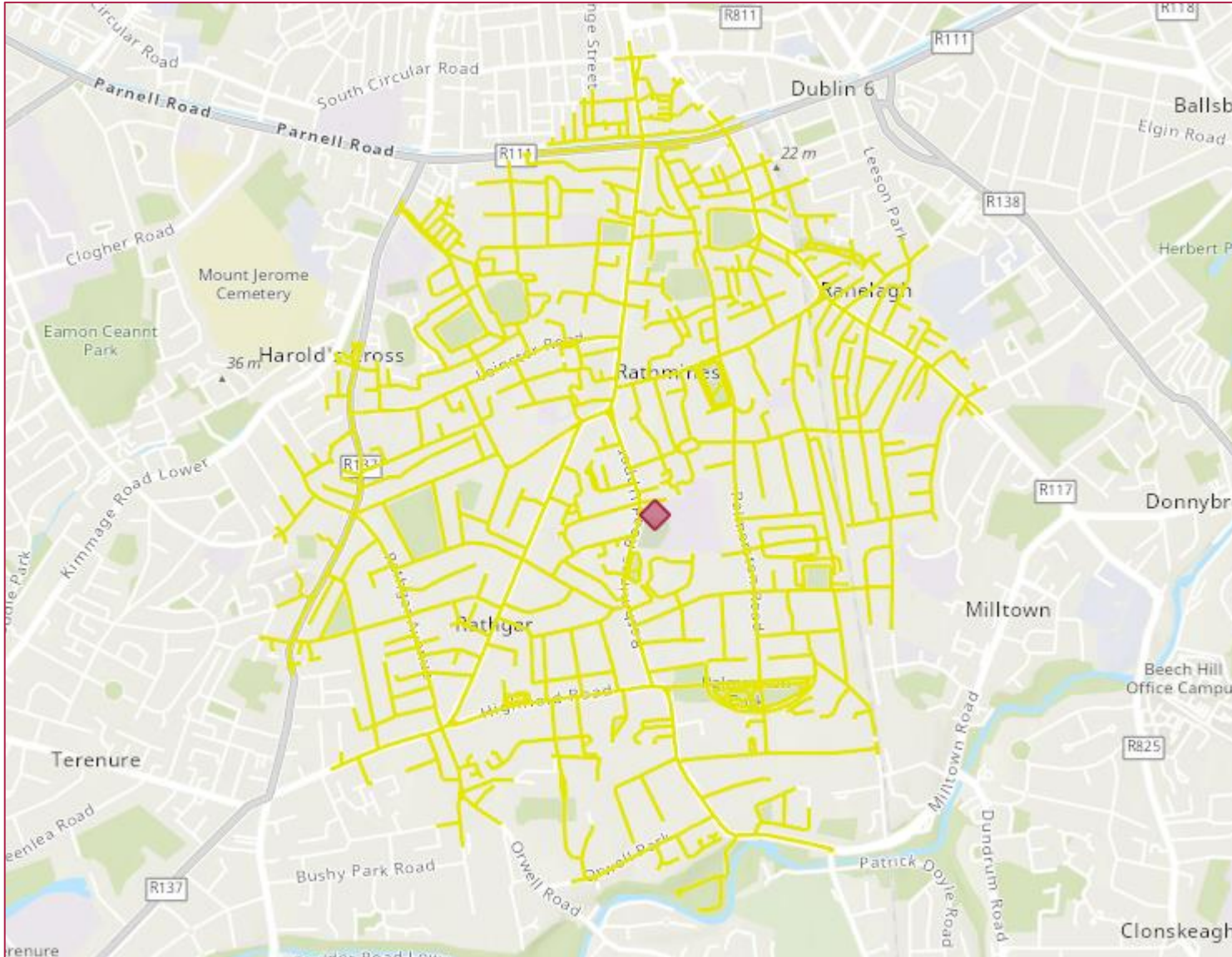
Kildare Place School: Reachable streets: Walking 20 minutes



◆ School location

— Walkable streets within 20 minutes

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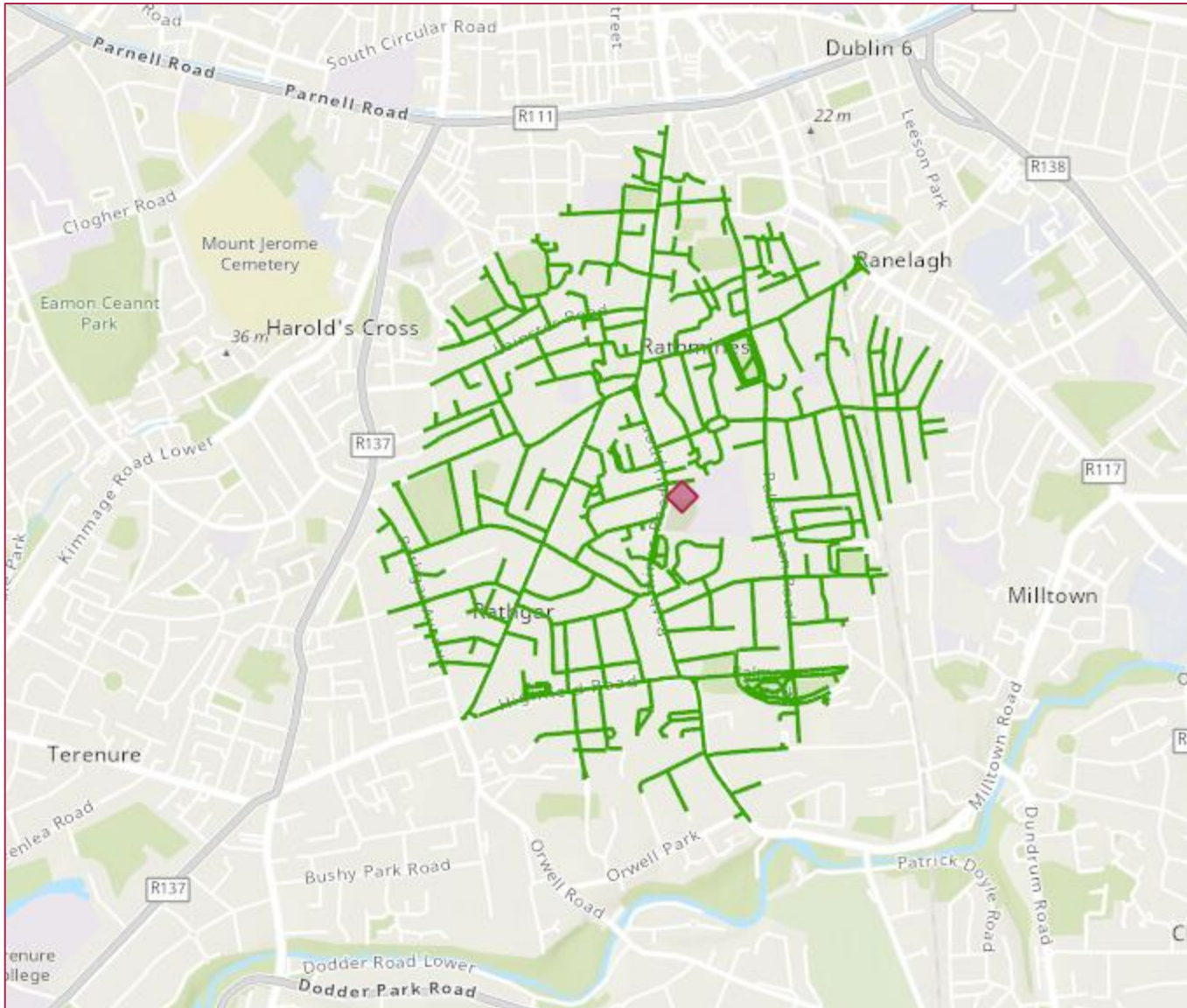
Kildare Place School: Reachable streets: Walking 15 minutes



- ◆ 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	26	52
Cycle	12	24
Scoot	11	22
Park and Stride	0	0
School Bus	0	0
Public Transport	0	0
Car	1	2



Kildare Place School: Reachable streets: Walking 20 minutes



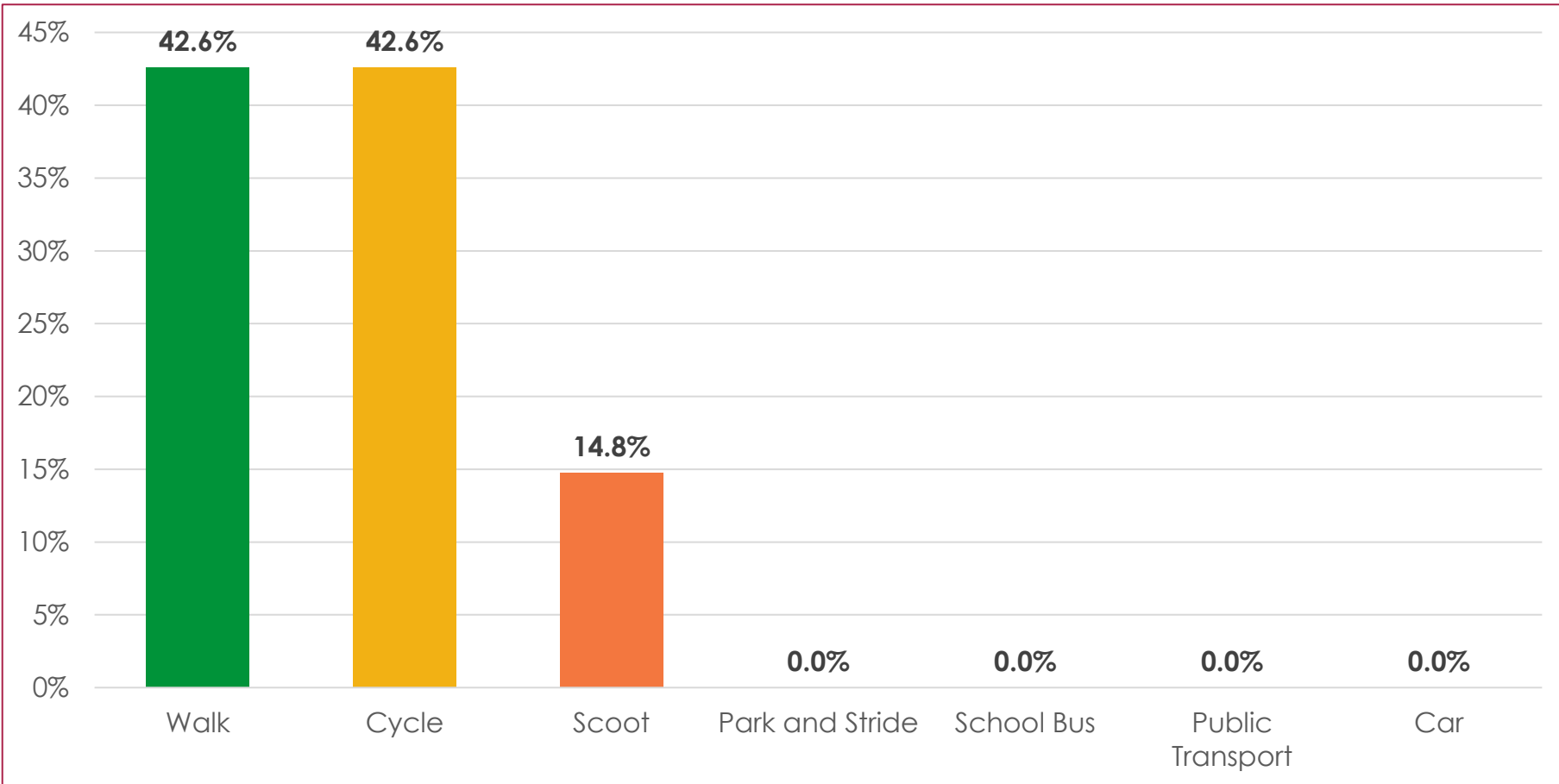
- ◆ School location
- Walkable streets within 20 minutes
 - Based on walking 1km in 12 minutes
 - May not include existing permeability links

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

Mode	Number	%
Walk	30	34.1
Cycle	30	34.1
Scoot	24	27.3
Park and Stride	0	0
School Bus	0	0
Public Transport	0	0
Car	4	4.5



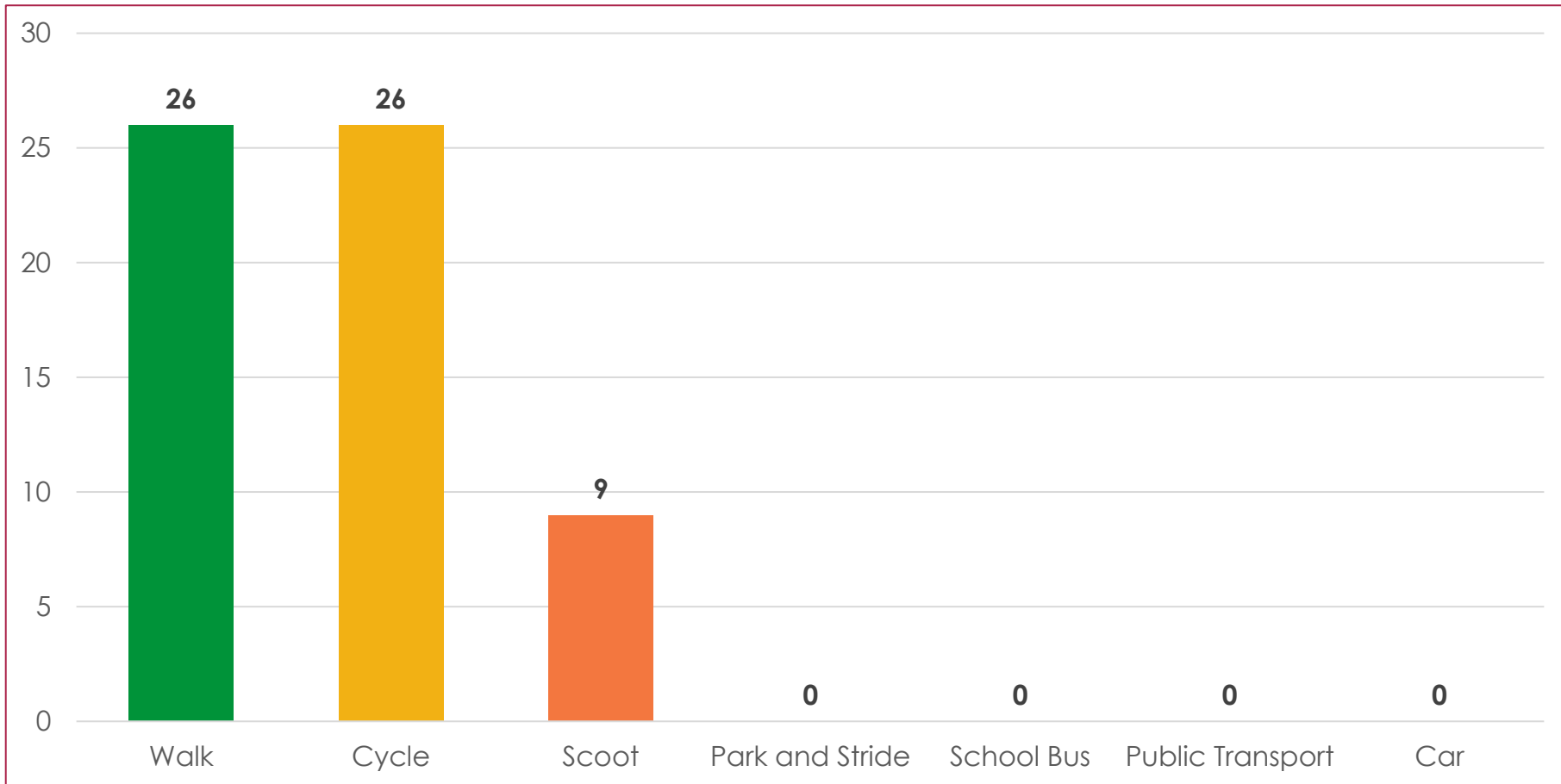
Kildare Place School – Modal split within 1 Km radius*



*61 students start their journey within a 1km radius of the school, accounting for 50% of students represented in the survey.



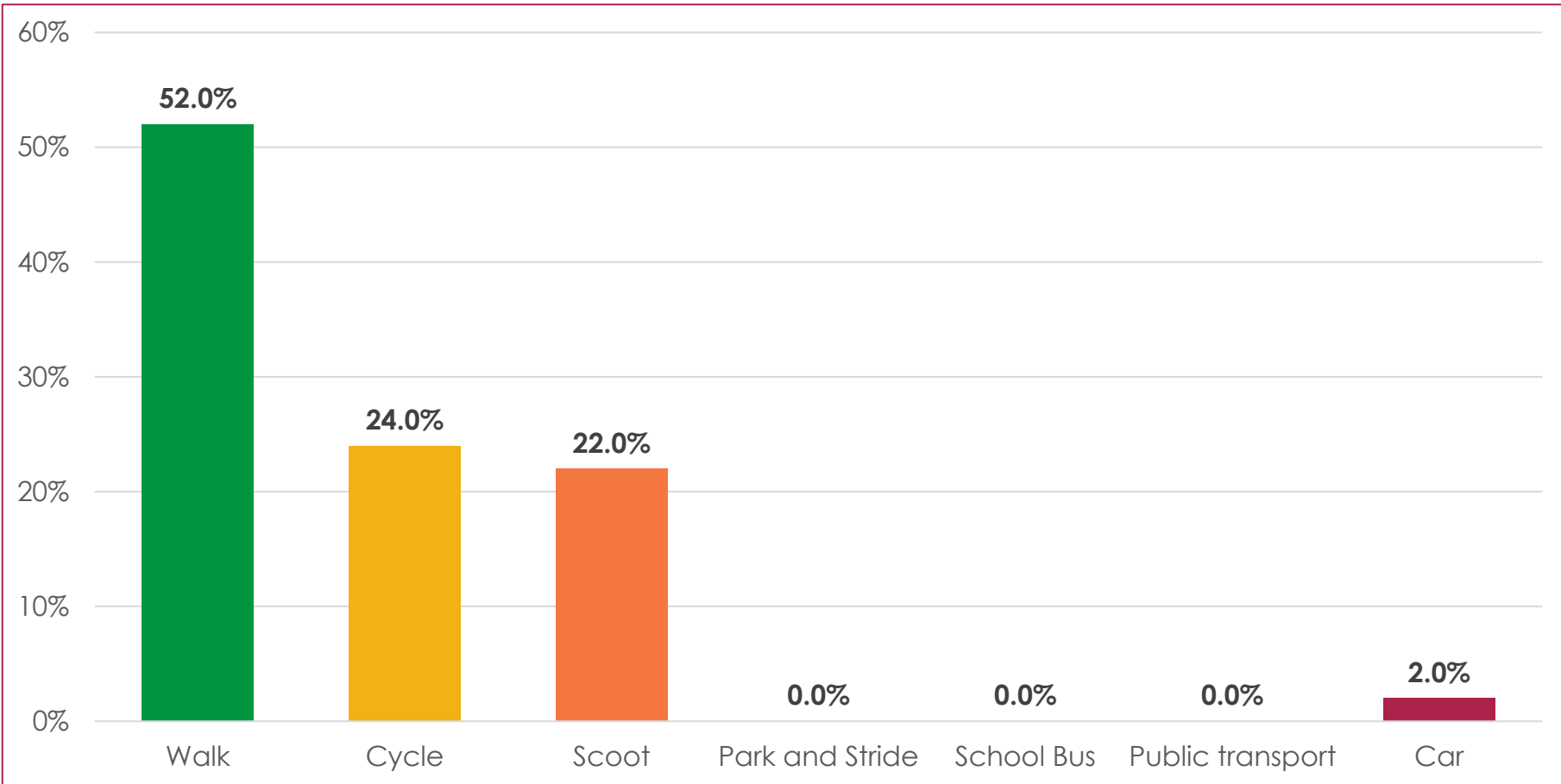
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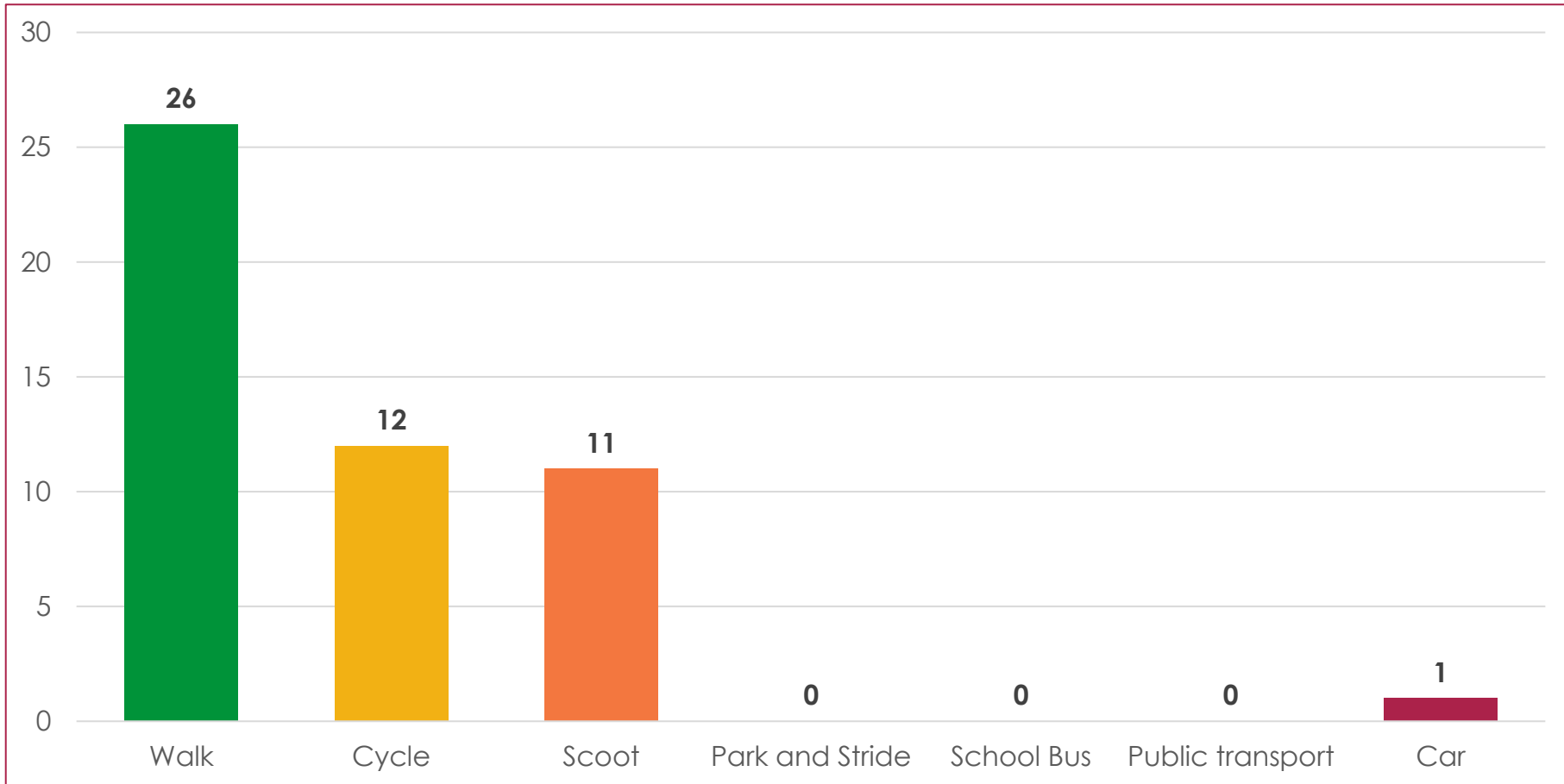
Kildare Place School – Modal split within 15 minutes walking*



*50 students start their journey within a 15-minute walk of the school, accounting for 41% of students represented in the survey.



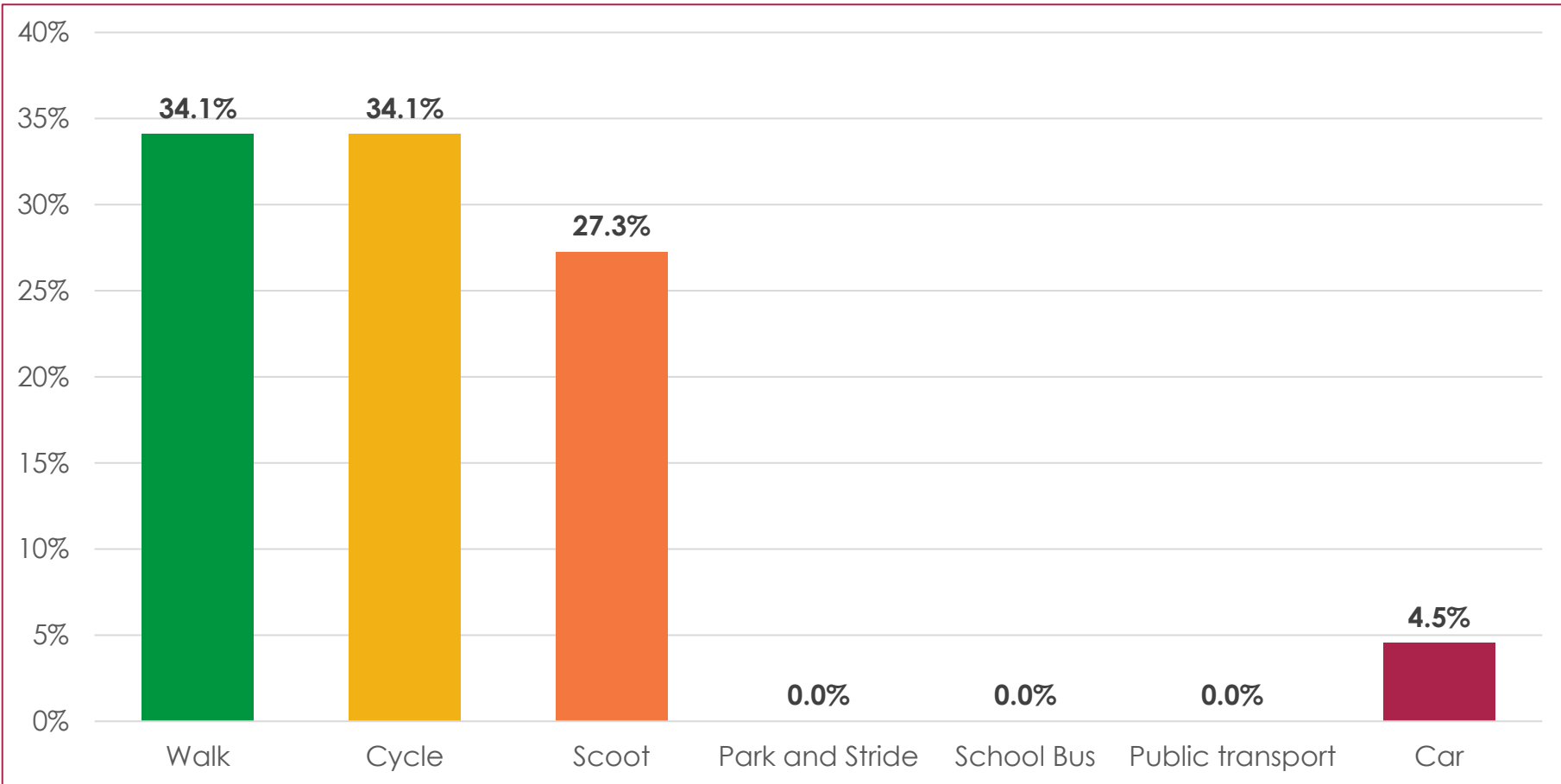
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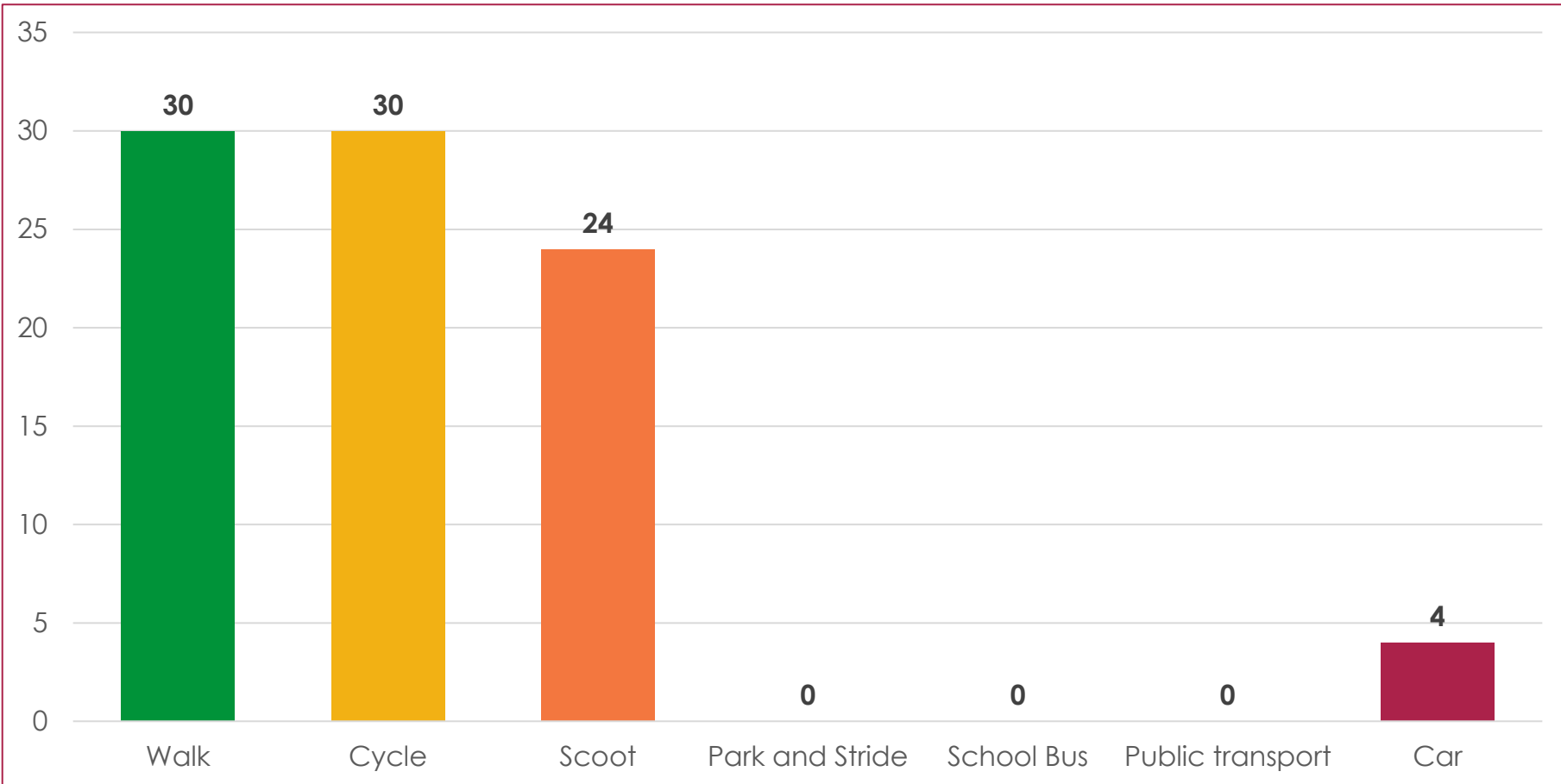
Kildare Place School – Modal split within 20 minutes walking*



*88 students start their journey within a 20-minute walk of the school, accounting for 72.1% of students represented in the survey.



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