



HAROLD'S CROSS ETSS

SAFE ROUTES TO SCHOOL PARENT SURVEY
GIS ANALYSIS

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Harold's Cross ETSS – Parent Survey responses



The school distributed the 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.

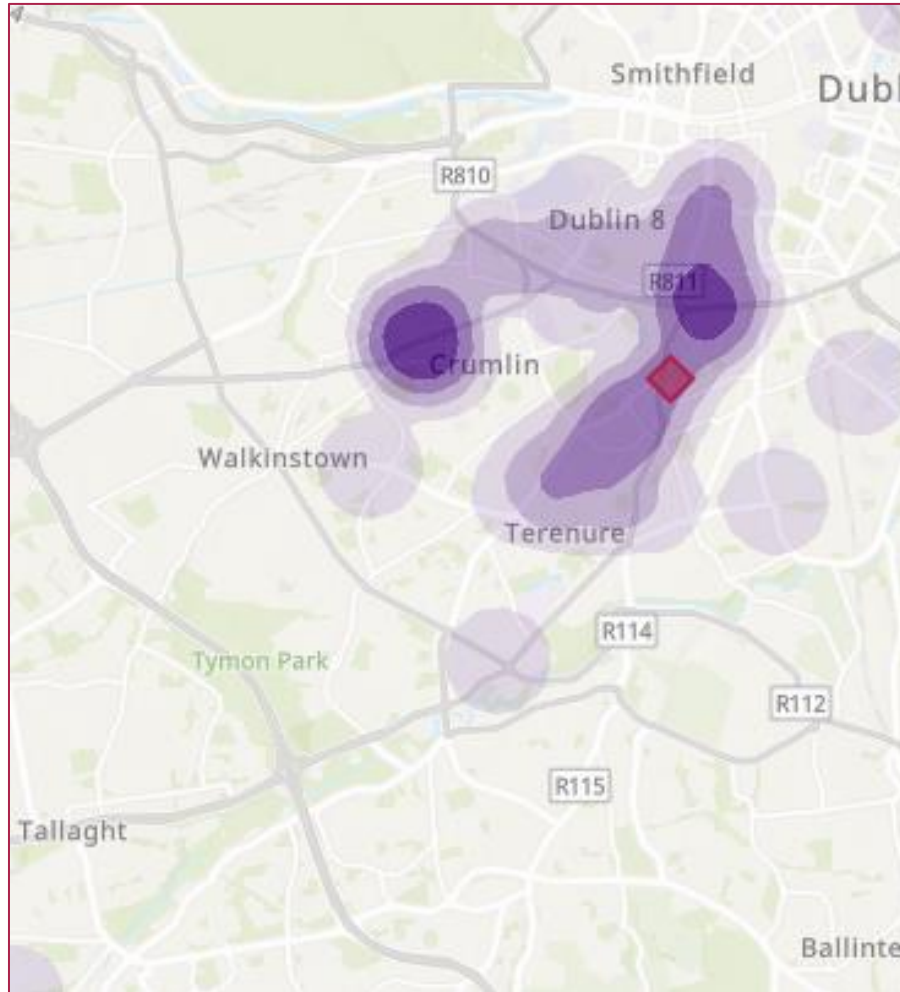
Responses received: 32

Students represented: 33 = 89.2% of school population (based on a total of 37)

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



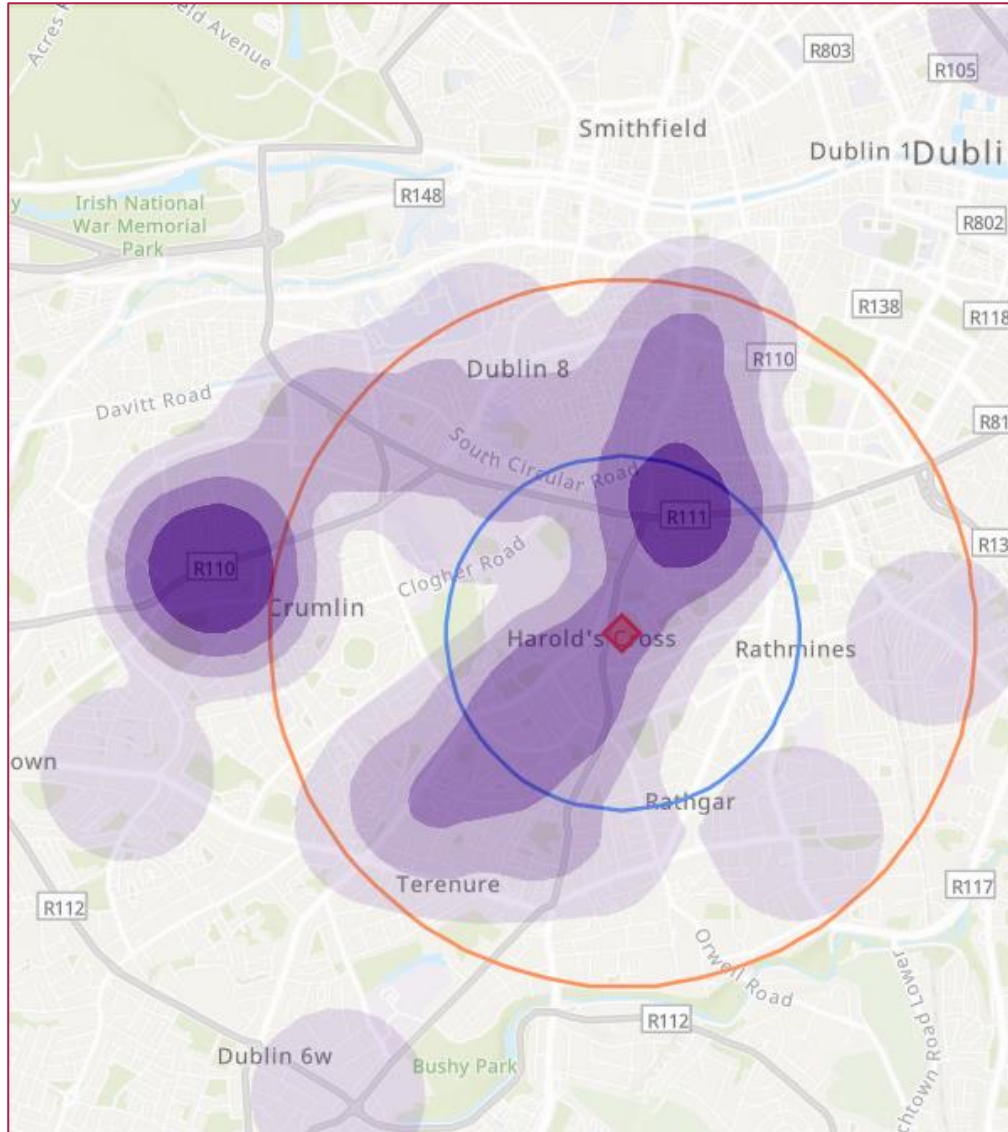
Harold's Cross ETSS – Student Density



- ◆ School location
- Higher density
- Lower density



Harold's Cross ETSS – 1km and 2km radii



◆ School location

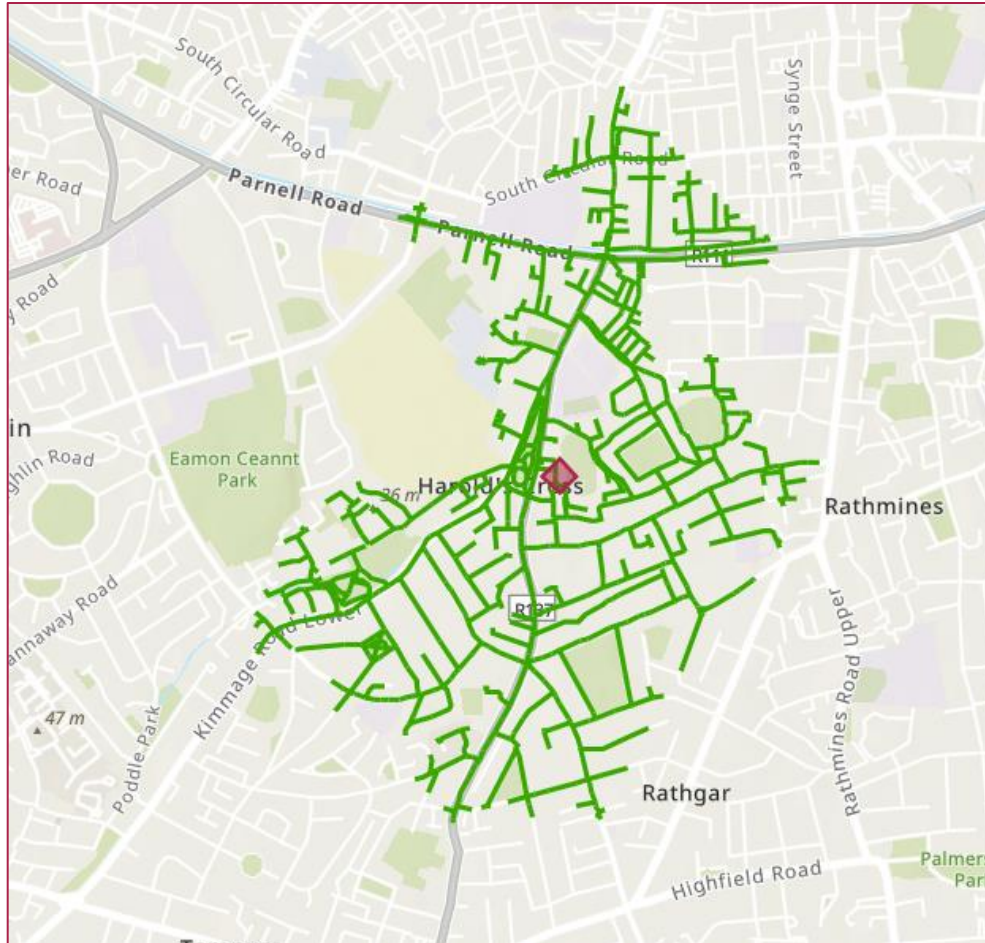
■ Higher density
↕
■ Lower density

○ 1km radius

○ 2km radius



Harold's Cross ETSS: Reachable streets: Walking 15 minutes

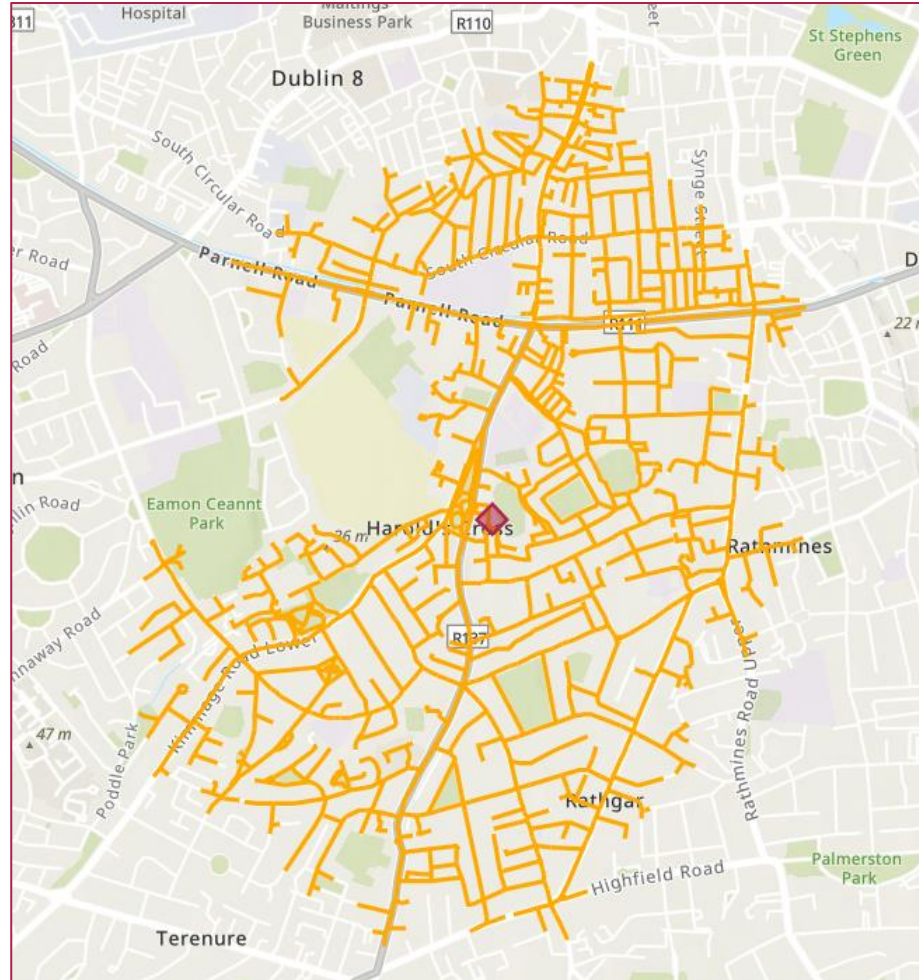


- ◆ School location
- Walkable streets within 15 minutes*

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



Harold's Cross ETSS: Reachable streets: Walking 20 minutes

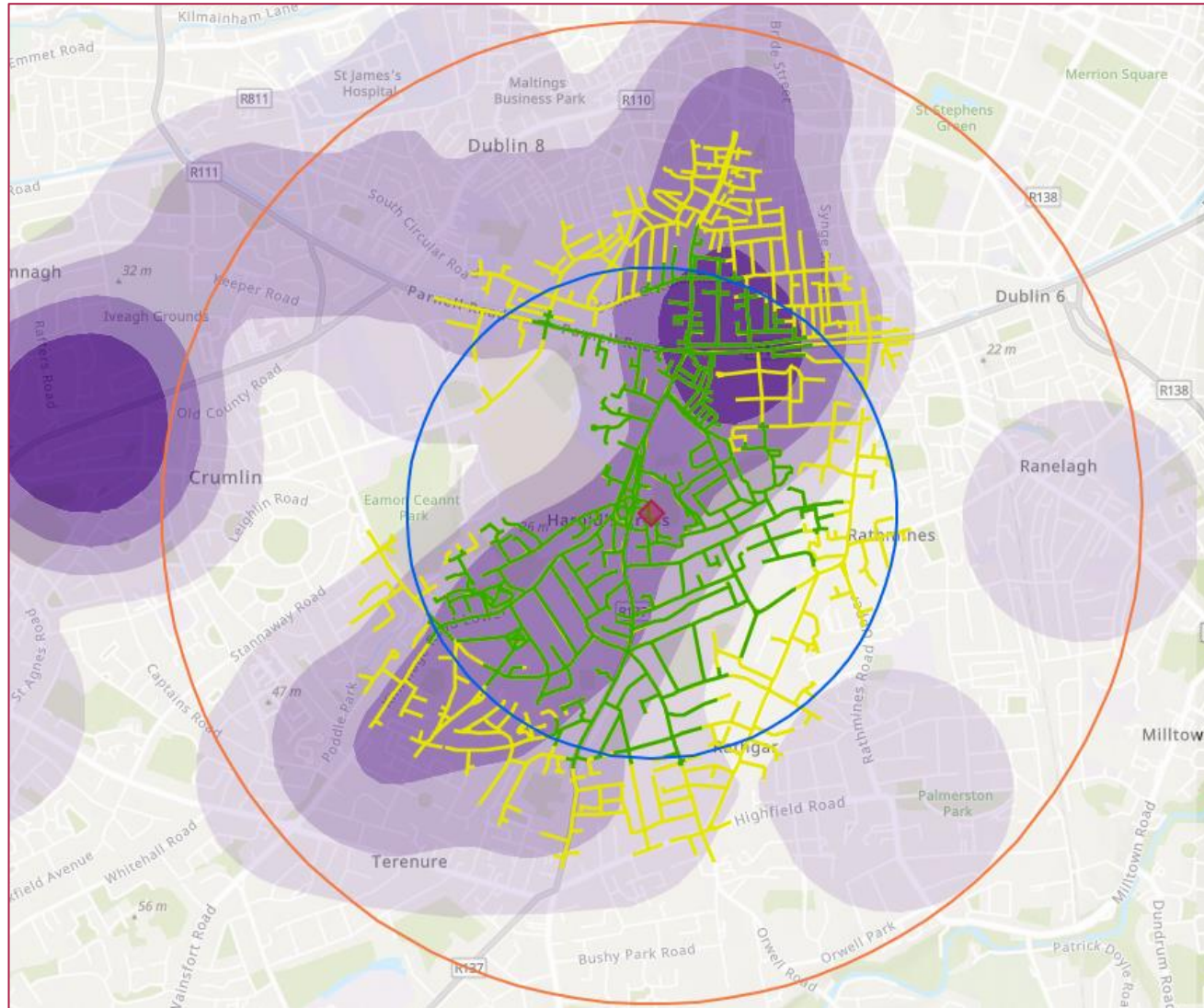


- ◆ School location
- Walkable streets within 20 minutes*

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



Harold's Cross ETSS –



◆ School location

■ Higher density



■ Lower density

○ 1km radius

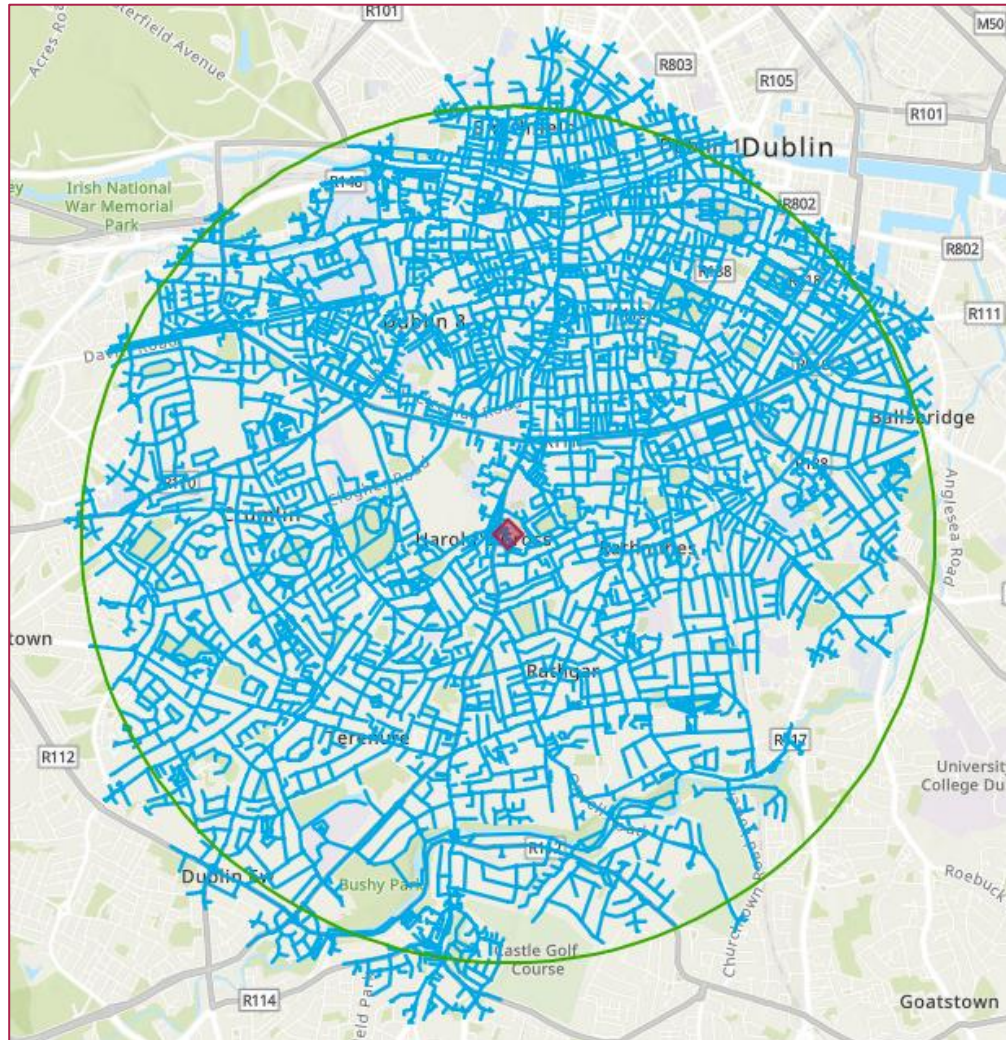
○ 2km radius

— Walkable streets within 20 minutes*

— Walkable streets within 15 minutes*



Harold's Cross ETSS –



- ◆ School location
- 3km radius
- Cyclable streets within 15 minutes*



Harold's Cross ETSS – Travel mode of students living within 15 minutes walking and cycling distance of the school



Travel mode of students living within 15 minutes walking distance:

Travel_mode	Count of Points	Percent of point count
Cycle	2	22.22222222
Walk	7	77.77777778

Travel mode of students living within 15 minutes cycling distance:

Travel_mode	Count of Points	Percent of point count
Car	2	6.4516129
Cycle	10	32.25806452
Park and Stride	2	6.4516129
Public Transport	2	6.4516129
Scoot	1	3.22580645
Walk	14	45.16129032

