

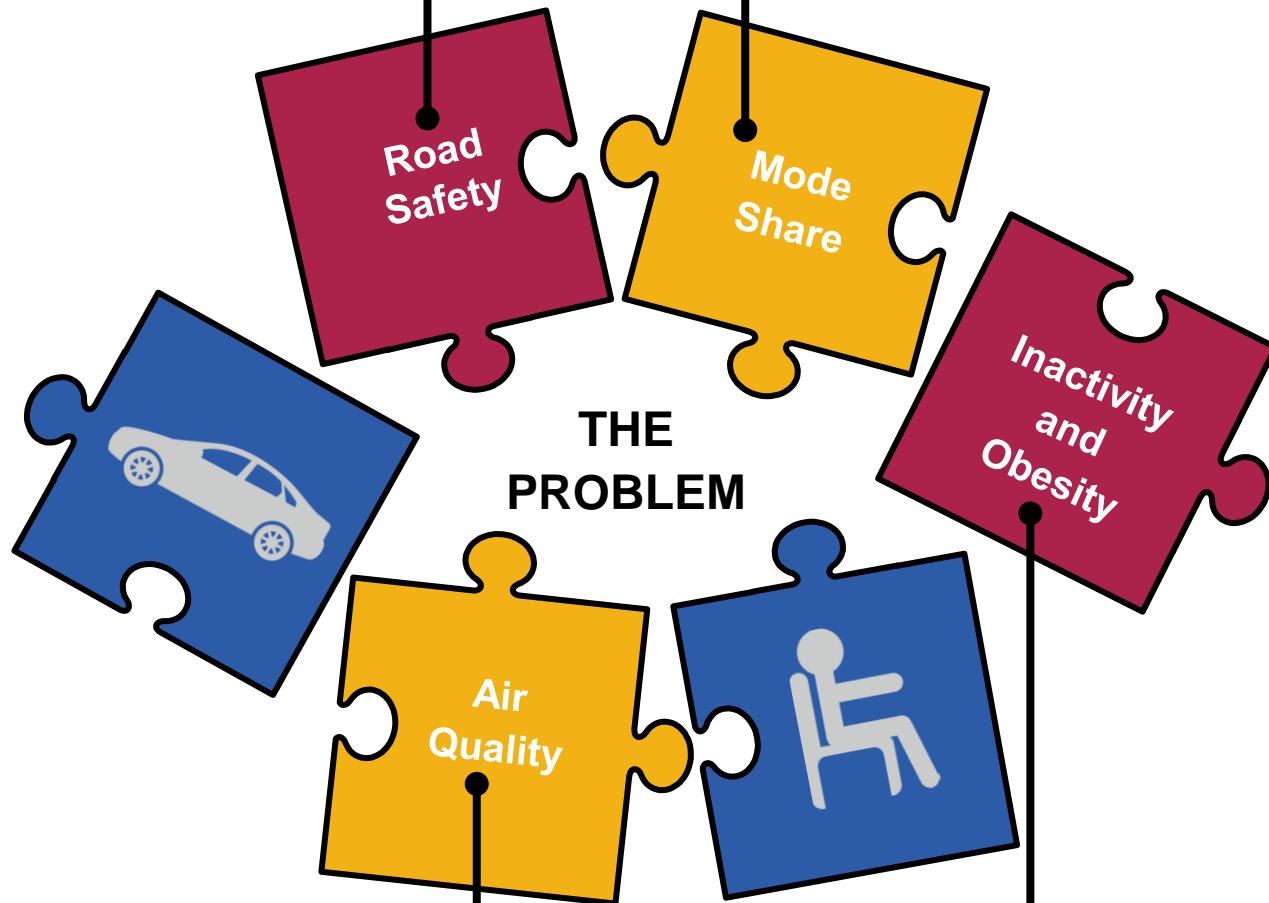
Road deaths are the main cause of child mortality in Ireland, with road traffic collisions accounting for approximately 37% of child deaths.

60% of primary school children are driven to school, almost triple what it was a generation ago.

Increase space for children to walk, cycle and scoot to school. Improve paths and potential shortcuts to make journeys shorter and more attractive.

Provide more and better pedestrian crossings at busy places with clear markings and good visibility. Tighten road widths that reduce crossing distance to make it safer to cross the roads.

Reduce the number of passing vehicles and parked cars to improve safety. Introduce traffic calming with distinctive colours and surface textures to slow the traffic.



**Ultimately encourage more children to walk, cycle and scoot to school**

Increase active travel methods, promoting better physical health and wellbeing. Reduce car trips, reduce local noise levels, CO<sub>2</sub> emissions and improve air quality.

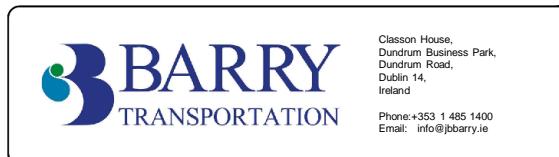
An EPA report published in 2020 estimated 1,300 premature deaths per year in Ireland due to air pollution.

1 in 5 primary school children in Ireland identified as overweight or obese.

Identify suitable 'park and stride' locations away from the school gate for those who need to travel some of the journey by car. Minimise vehicles near the school and encourage active travel for part of the journey.

Use unique materials, colours and signs to draw attention to the school environment. Protect existing trees, plant more, and identify areas for planting and flowers where possible, improving biodiversity.

Improve the environment around the school to include seats and interactive elements where possible. Increase space for children and parents to safely spend time around the school.



References:  
Safe Routes to School Design Guide Version 1.1 (<https://www.nationaltransport.ie/publication/safe-routes-to-school-design-guide/>)

Notes:  
This is a confidential document and must not be copied, used, or its contents divulged without prior written consent. This document should not be relied on or used in circumstances other than those for which it was originally prepared. Barry Transportation accepts no responsibility for this document to any other party other than the party by whom it was commissioned.

Rev.	Date	Drawn	Description	CHK'd	Appr.
P02	14/04/2022	AS	SECOND REVISION	LW	LW
P01	01/04/2022	AS	FIRST REVISION	LW	LW

Project Title: SAFER TO SCHOOL STREET PROJECT		Status: S4	
Drawing Title: CONCEPT			
Designed: AS	File Name: 0055	Drawing No: 21412-BT-GN-XX-DO-Z-0055	Rev: P02
Drawn: AS	Scale at A1: NA		
Approved: LW	Date: 14/04/2022		
Checked: LW			