

# PRIORITISING AND MITIGATING ROAD SAFETY RISKS NEAR THE SCHOOLS IN MOGALE CITY, SOUTH AFRICA



<b>LEAD ORGANISATION</b> South African Roads Federation (SARF)	<b>CONSORTIUM PARTNER ORGANISATIONS</b> * Mogale City Local Municipality * 3M South Africa	<b>GRANT</b> CHF 300,000	<b>DURATION</b> May 2018 - April 2020	<b>THEMES</b> Road safety management; Infrastructure; Road user behaviour
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## BACKGROUND

South Africa's Road Traffic Management Corporation (RTMC) estimates that on average approximately:



**100** road crash fatalities occurred in Mogale City over the 30-month period **between January 2015 and June 2017.**

At this stage, reliable data on child fatalities in Mogale City is lacking. According to RTMC, approximately:



of all road fatalities in South Africa involve **children**



## GOAL

The focus of this project is the **prioritization and implementation of road safety interventions** to address the safety of children around schools.

## OBJECTIVES

- 1 Identify and prioritise the school precincts with the highest road safety risks for children using a multi criteria assessment model.
- 2 Identify and prioritise measures to mitigate the road safety risks of children at schools with the highest risk rating.
- 3 Implementation of the mitigating measures including infrastructure remediations and road safety education in 10 schools.

## PROJECT SUMMARY

The project will address children's exposure to road crash by identifying high risk locations in Mogale city, designing and implementing safer infrastructure in 10 schools, and piloting a locally developed road safety education module. The project will be implemented in partnership with the Mogale City Traffic Police who will be conducting enforcement and public awareness activities near the schools.