



FEDERATION INTERNATIONALE DE L'AUTOMOBILE

# FIA SCHOOL ASSESSMENT TOOLKIT

Road traffic injury is now the leading cause of death for children and young adults aged 5-29 years worldwide. It is estimated that 500 children die every day on the world's roads with thousands more suffering serious injuries.

Each traffic death and injury violate a child's right to education.

**Do you want to make school journeys safer in your community?**



# THE APPROACH



The FIA School Assessment Toolkit supports FIA members in planning and carrying out school road safety assessments aligned to the two of the Five Pillars of Action from the Decade of Action for Road Safety: infrastructure and behaviour.

The toolkit helps design effective advocacy strategies and practical interventions to save lives and reduce serious injuries.

The Toolkit is a dedicated web-based depository that guides FIA Clubs through the key steps and provides them with the knowledge, guidelines and templates needed to plan, resource, apply and advocate for the upgrades that will save children's lives with a 3-star or better rated journey to school. The Toolkit allows for scalability in its use by FIA Member Clubs.

# THE STRUCTURE



The Toolkit provides a **step-by-step guide** through an online depository of the relevant actions and documents to support a school assessment project.

The toolkit builds on the Star Rating 4 School, a methodology designed by iRap, and the CAA School Zone Safety Behavioural assessment programme.

## STAR RATING FOR SCHOOLS (SR4S) TOOL

**We know the road infrastructure features and traffic conditions that affect the pedestrian safety of a journey to school.**

Star Rating for Schools (SR4S) uses evidence-based research to assess these features and their impact on safety. The least safe locations are rated as 1-star, the safest as 5-stars.

SR4S **measures, monitors and communicates** the risk of roads around schools.

SR4S was awarded a **Prince Michael International Road Safety Award in December 2018** and has been developed thanks to the generous support of Founding Sponsor FedEx, Major Donor FIA Foundation and Lead Partners, and is made safer by iRAP.

**The United Nations has set as Global Road Safety Performance Targets 3-star or better new roads for all road users (Goal 3), and more than 75% of travel on the equivalent of 3-star or better roads for all road users by 2030 (Goal 4).**

**BEFORE** ★ ★



**AFTER** ★ ★ ★ ★ ★



*Photo credit: BIGRS 2018*

## CAA'S SCHOOL ZONE SAFETY BEHAVIOURAL

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**The Toolkit also gives details on how to incorporate the CAA's School Zone Safety behavioural tool to the SR4S-based school zone assessment project.**

The Canadian Automobile Association (CAA) has built a tool to assess the safety of road user behaviour in school zones. The tool monitors how different road users, as vehicles, pedestrians, and cyclists, interact and tracks different types of behaviour such as speeding, running stop signs, illegal parking, etc.

The combined use of both assessment tools is not mandatory, but combining the two approaches can allow to better address multiple road safety issues and strengthen the outcomes of the projects.



## METHOD

The FIA Toolkit encourages the Clubs to follow 10 different steps separated into four major stages to complete a school evaluation project in accordance with the SR4S and CAA's assessment tools.

### BUILDING THE FOUNDATION OF THE PROJECT



**PARTNERS FOR SUCCESS**



**SECURE FUNDING**

### PLANNING THE ASSESSMENT



**IDENTIFY HIGH RISK  
SCHOOLS**



**ENGAGE THE SCHOOLS**



**CHOOSE AN ASSESSMENT  
APPROACH**

### CONDUCTING A SCHOOL SAFETY ASSESSMENT



**BUILD CAPACITY  
ON ASSESSMENTS**



**ASSESS INFRASTRUCTURE  
SAFETY**



**ASSESS BEHAVIOURAL  
SAFETY**

### COMMUNICATION RESULTS AND SCALING UP THE OUTCOMES



**ADVOCATE  
FOR ROAD UPGRADES**



**CELEBRATE SUCCESS**



**GROW SUCCESS**

It is recommended that the steps are followed in a chronological sequence, but users can skip to specific steps as needed.



# THE RESOURCES

In the web-portal, thanks to the Toolkit Library, FIA Clubs can:

- **download** all templates and information needed to undertake the Star Rating for Schools assessment scheme and guidelines to build capacity on the assessment teams and conduct school zone assessments;
- **monitor** behavioural aspects of motorists approaching school zones;
- **design** their campaigns and develop materials to support advocacy and improvement activities (template for press releases, communication on website and social media, letter to schools, materials to engage with stakeholders, guidance to structure and secure sponsorship, etc.).

The Toolkit Library lists all the documents to support the use of the tools presented, including:

- Templates of letters and materials to engage stakeholders
- Guidance to structure and secure sponsorship
- Guidelines to build capacity on the assessment teams and conduct school zone assessments



# HOW TO ACCESS THE TOOLKIT

The toolkit is available at  
[www.roadssafety.fia-grants.com/](http://www.roadssafety.fia-grants.com/)

**SR4S**

[www.starratingforschools.org/](http://www.starratingforschools.org/)

**CAA**

[www.caa.ca/schoolzonesafety/](http://www.caa.ca/schoolzonesafety/)



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GRANT PROGRAMME

FIA.COM

[fia toolkit@fia.com](mailto:fia toolkit@fia.com)