

Introduction to PIARC

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Road Infrastructure
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THE ROAD SAFETY FUND



TANZANIA

**TEN
STEP
PLAN**



SAFER ROAD INFRASTRUCTURE



International Road Federation
Fédération Routière Internationale
Federación Internacional de Carreteras



What is PIARC?

- **PIARC** is the new name of the **World Road Association**
- We were **founded in 1909** as a non-profit, non-political association
- **Our goal is to organise exchange of knowledge on all matters related to roads and road transport**
- We have **125 member governments**, as well as regions, groups/companies and individuals.
- The Association mobilizes the experience and knowledge of **1,200 experts** from more than 80 countries in **20+ Technical Committees and Task Forces**.



Knowledge exchange: The core of PIARC

- **PIARC mobilises international road and transport experts through more than 20 groups (Committees and Task Forces):**
 - Ad-hoc dialogue among peers
 - Network building
 - Joint work towards commonly-agreed deliverables
- **These deliverables are widely accessible:**
 - Reports, Case studies, Literature reviews, etc.
 - Seminars or workshops
 - Online manuals
 - Software and tools
 - Usually in English, French and Spanish. Usually free of charge.
- **PIARC Congresses and events are world-class focus points for:**
 - Dissemination of these deliverables



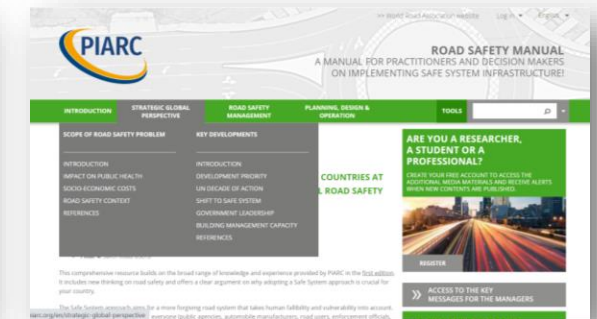
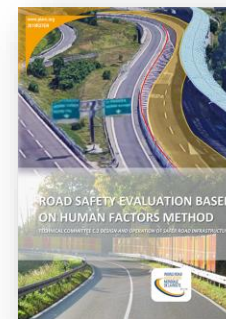
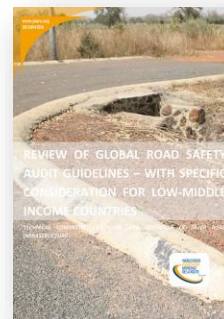
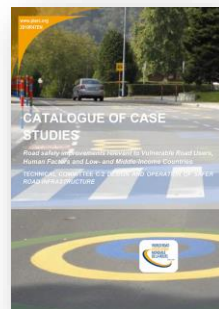
PIARC and Road Safety Policy

- PIARC's role is to establish good practices and sound safety approaches, and disseminate them through training or seminars.
- **We do not debate a country's policy or tool choices. Those can be very varied.**
- **As an unbiased international organization, PIARC does not endorse, advocate for, or discourage, the use of specific policies or tools by its member nations and organizations. Those are national decisions.**
- For example:
 - If a country has good accident data, then it makes sense to prioritize investments on accidents spots.
 - If a country does not have good accident data, then other approaches are needed.
 - In all cases, action for road safety is essential.
- PIARC's role in Tanzania is to bring the country towards the PIARC RSM, reports, case studies, reference documents, and expertise.



PIARC's Recent Work on Road Safety

- **Report** on Implementation of National Safe System Policies: A Challenge
- Road Safety - **Catalogue** Of Case Studies
- **Review** of Global Road Safety Audit Guidelines – With Specific Consideration for Low- and Middle-Income Countries
- **Report** on Road Safety Evaluations Based on Human Factors Method
- Setting Credible Speed Limits - Case Studies **Report**
- Online Road Safety **Manual**
- **And many more:** <https://www.piarc.org/en/activities/PIARC-Directory-Technical-Reports/PIARC-Technical-Reports-Cycle-2016-2019>



International Seminars

- Exchange of knowledge with and in low- and middle-income countries
- 22 seminars and 22 workshops organised during the 2016-2019 cycle
- Presentations are available online via the PIARC Website



*November 2017 Teheran
International Seminar on Policies and Programs
for Road Safety Management*

PIARC Strategic Plan 2020 – 2023 (2nd update)

1. Road Administration	2. Mobility	3. Safety and Sustainability	4. Resilient Infrastructure
TC 1.1 Performance of Transport Administrations	TC 2.1 Mobility in Urban Areas	TC 3.1 Road Safety	TC 4.1 Pavements
TC 1.2 Planning Road Infrastructure and Transport to Economic and Social Development	TC 2.2 Accessibility and Mobility in Rural Areas	TC 3.2 Winter Service	TC 4.2 Bridges
TC 1.3 Finance and Procurement	TC 2.3 Freight	TC 3.3 Asset Management	TC 4.3 Earthworks
TC 1.4 Climate change and resilience of Road Network	TC 2.4 Road Network Operation/ITS	TC 3.4 Environmental Sustainability in Road Infrastructure and Transport	TC 4.4 Tunnels
TC 1.5 Disaster management			
TF 1.1 Well-Prepared Projects	TF 2.1 New mobility and its impact on road infrastructure and Transport	TF 3.1 Road Infrastructure and Transport Security	TF 4.1 Road Design Standards
TF 1.2 HDM-4	TF 2.2 Electric Road Systems		
Terminology Committee			
Road Statistics Committee			



Key horizontal issues

- Our Plan needs to reflect mega-trends, including those that go beyond roads
- It also needs to place roads in the context of the global transport system

- **Climate change**
- **Resilience**
- **Road safety**
- **Innovation**

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PIARC's Ongoing Work on Road Safety

- **Technical Committee**, chaired by John Milton (USA)
- **This will lead to:**
 - Reports
 - Seminars / Webinars

Technical Committee 3.1 – Road Safety	
3.1.1	Specific road safety issues for LMICs
3.1.2	Implementation of proven countermeasures
3.1.3	Update Road Safety Audit Guidelines
3.1.4	Implications of connected and automated vehicles
3.1.5	Update of the Road Safety Manual

PIARC's Approach to the COVID crisis

- The COVID-19 pandemic may disrupt road operations, whereas **road transport is an essential service**
- **PIARC established a formal PIARC COVID-19 Response Team:**
 - More than twenty webinars already
 - More webinars are planned
- **A detailed Report was published in December 2020**
 - <https://www.piarc.org/en/order-library/34613-en-COVID-19:%20initialimpacts%20and%20responses%20to%20the%20pandemic%20from%20road%20and%20transport%20agencies>
- **24 March Webinar – Post-COVID and roads: Planning for Economic Recovery**
 - <https://zoom.us/meeting/register/tJlqdOqvpzspGtc4m4Z2dFhiQY5rZRuJflz->



Next PIARC Congresses

Save the dates!

■ 16th World Winter Service and Road Resilience Congress

- Calgary, Canada, 8 – 11 February 2022
- Virtual format
- <https://www.piarc-calgary2022.org/>



■ 27th World Road Congress

- Prague, Czech Republic
- 2 – 6 October 2023



Conclusion: Road Safety and PIARC

- **Road Safety is one of the main issues that PIARC addresses**
- **We are very honoured to be part of this project in Tanzania, which is a member country of PIARC**
- **We have many existing reports that you can use freely**
- **Your input for our ongoing work is welcome**
- **Join us and share your expertise through our Committee, Seminars, Congresses...**



Thank you for your attention!



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