Update on the SaferAfrica project

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IRTAD meeting
Paris, 06/04/2018

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 724029
Introduction

• About 270,000 road traffic fatalities in Africa (WHO)
• Several actions already on-going within African Road Safety Action Plan 2011-2020 defined by UNECA
• Europe could play an important role in supporting African countries
• SaferAfrica Objectives:
  – Create favorable conditions and opportunities for the effective implementation of actions for road safety and traffic management in African countries, by setting up a Dialogue Platform between Africa and Europe
  – to increase the awareness of African stakeholders and end users on road safety by means of an African Road Safety Observatory
The SaferAfrica project

- Funded under the Horizon 2020 Mobility for Growth
- Title: SaferAfrica - Innovating Dialogue and Problems Appraisal for a Safer Africa
- Duration: 36 months (Oct 2016 – Sep 2019)
- 17 partners (Project Leader: CTL of Sapienza University of Rome)

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SaferAfrica framework

Understanding Problems → Providing Solutions

Technical group

- African Stakeholders
- International organizations
- Road users
Dialogue Platform
Road Safety Knowledge and Data
Capacity Building and Training
Road Safety Management
Good practices
Dialogue Platform

• Management Board: **13 members**
• Stakeholders group: **125 members from 28 countries**
• Technical working group: SAfrica Consortium
• Dialogue Platform Statute
• Dialogue Platform is operated through **periodic meetings** and also **on-line**
• Developing a Common Data Collection System in Africa
• Developing the African Road Safety Observatory
Developing a Common Data Collection System in Africa

• Provision of recommendations and guidelines for a minimum set of harmonised data collection procedures and standard definitions
  – minimum set of data elements
  – common collection system
• Deliver accurate and comparable road safety data for evidence-based decision making
• Applied in the short- to medium term to improve African data collection systems
Methodology

• Exploitation of existing road safety analysis reports
  – Manual of the WHO on Data Systems (2011)
  – EU-funded research project SafetyNet (2008)

• Survey in the context of Safer Africa project
  – road safety data
  – data collection systems
  – definitions
Methodology

• 3 types of data
  – Accident data
  – Exposure data
  – Safety performance indicators

• Limitations in the collection process
  – experience
  – unavailability
  – lack of standardization

• 2-fold priorities scenario / data type proposed
  – usefulness
  – ease to collect
The African Road Safety Observatory (AfricanRSO) is a web-based platform aiming at:

a) Storage of data and statistics for elaboration and download if needed;
b) Providing of evidence through the analysis and synthesis of information;
c) Providing access to the Dialogue Platform
d) Stimulating countries establish national road safety observatories
• Identify training needs
• Develop capacity building programs focused on road safety in African countries
Capacity Building & Training

E-learning Modules

Level 1 = Introduction
- Basic course
- No entry criteria
- 5 pillars

Level 2 = Specialization
- Level 1 required
- Each module stands on its own

Level 1 implemented on an E-learning Platform
• Review RSM in selected African countries
• Analyse efficacy of current RSM systems in these countries
Road Safety Management

• Assess the status of road safety and traffic management in 5 countries representing the main geographic areas of Africa: Burkina Faso, Cameroon, Kenya, South Africa, Tunisia

• Common methodology for undertaking capacity reviews:
  – systematically assess the state of road safety and traffic management;
  – summarise the strengths and weaknesses of institutional capacities to significantly improve road safety results;
  – reach consensus amongst the key agencies about next steps, and sustainable activities;
  – fundamentally improve road safety and traffic management by proposing a long term headline Safe System strategy and a project concept for activity to launch it.
• Definition of a methodology to identify good practices
• Definition of a Transferability tool
Sharing Good Practices

• Systematic review of European and African Good Practices identifying road safety measures that map to outcomes identified across 5 pillars in the African Road Safety Action Plan
• Transferability Audit in 5 countries
• Use of the Dialogue Platform for dissemination of information and inviting comment and contribution from stakeholders across Africa
Conclusions & Next steps

• Main framework developed
• A number of actions are on-going and preliminary recommendations
• Planned Management Board meeting in Athens on April 27th focused on:
  – Recommendations on a common data collection system in Africa
  – Implementation of the African Road Safety Action Plan
Thank you for your attention!

*Davide Shingo Usami*, CTL Rome
26th IRTAD meeting
Paris, 06/04/2018

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