

## **Workshop for outlining strategies for collecting and improving data on road traffic deaths in Africa**

Organized by World Health Organization, the Fédération Internationale de l'Automobile, World Bank, International Transport Forum and the government of Morocco in Marrakesh

14-15 November 2018

### **Background**

The number of deaths from road traffic crashes is estimated to 1.4 million worldwide in 2016. Reducing by half the number of global deaths and injuries from road traffic accidents is one of the Sustainable Development Goals that require mortality and cause-of-death statistics.

Cause-of-death statistics are generated from various sources such as civil registration and vital statistics (CRVS) systems, surveys, census, hospital and other administrative records including police records. Data from CRVS systems are considered as gold standard when the systems are fully functional and data produced are of good quality. Such cause-of-death statistics are collected using international norms and standards and are comparable across countries. They include deaths from natural as well as from violent causes such as road traffic accidents. CRVS data, however, are not being used by all WHO member states to report on road traffic deaths.

Of all WHO member states that collect road traffic data, half of the participating countries in the third Global Status Report on Road Safety (GSRRS3) used only police data to report on their road traffic statistics. Serious under-reporting on road traffic deaths is a major issue. GSRRS3 highlighted the fundamental need to improve CRVS systems for improving data on road traffic deaths. Most African countries do not have well-established CRVS that could register births, deaths and causes of death. South Africa, Egypt, Mauritius and Seychelles are the only countries where almost all the dead are counted with their respective cause of death information. On the same continent, the remaining countries have such data only for very limited areas or part of their population and moreover the data are generally for deaths that occurred in health-facilities.

There are several new initiatives to raise the awareness on the critical need to improve the evidence to tackle the road safety crisis in Africa:

- To establish the first regional Road Safety Observatory in Africa. A Memorandum of Understanding (MoU) signed in May 2018 between the World Bank, the Fédération Internationale de l'Automobile (FIA), and the International Transport Forum (ITF) to this effect<sup>1</sup>.

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<sup>1</sup> <http://www.worldbank.org/en/news/press-release/2018/05/23/first-african-observatory-to-tackle-the-continent-road-safety-crisis>

- To hold the 1<sup>st</sup> African Road Safety Forum: Marrakech, Morocco, 12-15 Nov.2018. This Forum is jointly organized by several international institutions and provide a platform for countries to exchange expertise and good practices in this area <sup>2</sup>.

### **Objectives of the workshop**

To provide two-day sessions (14-15 Nov.) within the **1<sup>st</sup> Africa Road Safety Forum** that would focus on recent developments to improve the representativeness and validity of mortality data as collected by countries with a particular focus on data on road traffic deaths. Examples from ongoing work in some African countries will be presented and a work plan for the region elaborated. The two-day sessions would cover the following items:

- business mapping process: all steps from event of death to reporting
- strengths and weaknesses of each data source
- integration/inter-operability of various data sources
- action plan for various stakeholders to improve data collection and reporting

### **Structure**

The First African Road Safety Forum will be held from 12-15 November. Overall information on the Forum is available at <https://www.arsforum2018.ma/en/>

This workshop will run in parallel to the 3rd and 4th day of the Forum (14-15 November) but in a separate meeting room and with different target audience. Note: participants to this workshop should arrive by latest in the evening of 13 November.

The target audience for this workshop are government representatives from the civil registration department, ministries of health, justice and transport and statistical offices sector who are technically engaged in data collection and management.

The attached updated agenda provides information on the workshop sessions that this audience should attend.

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<sup>2</sup> <https://www.irfnet.ch/event-info/1st-african-road-safety-forum/1/940>

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in Marrakesh, 14-15 November 2018

### 14 November 2018 - Room Karam 1

#### *CRVS systems and road traffic data*

Time	Session	Presenter
10.00 : 10.30	Registration of participants	<i>All participants</i>
<i>10.30: 11.00</i>	<i>Coffee break</i>	
11.00: 11.30	Opening remarks, objectives and expected outcomes of workshop	<i>Etienne Krug, WHO Maria Segui Gomez, FIA</i>
11.30: 11.45	Introduction	<i>All participants</i>
11.45: 12.30	African Road Safety Observatory Road traffic deaths: data sources & quality	<i>Maria Segui Gomez, FIA Kacem laych, WHO</i>
12.30: 12.45	Civil registration and vital statistics (CRVS) systems: as a preferred data source	<i>Doris Ma Fat, WHO</i>
12.45: 13.00	Initiatives in countries to improve data systems: road traffic deaths	<i>Daniel Cobos, Swiss TPH</i>
<i>13.00: 14.30</i>	<i>Lunch</i>	
14.30: 14.45	CRVS systems: Principles and operational framework: death registration & resources	<i>Doris Ma Fat, WHO</i>
14.45: 15.00	Regional initiative to improve CRVS system	<i>Azza Badr, WHO</i>
15.00: 15.30	Improving CRVS system design: Business process mapping	<i>Daniel Cobos, Swiss TPH</i>
<i>16.00: 16.30</i>	<i>Coffee break</i>	
16.30: 17.00	Discussions & plan for next day	<i>All participants</i>

15 November 2018

*Improving system design and data generation*

<b>Time</b>	<b>Session</b>	<b>Presenter</b>
09.00: 09.15	Recap of previous day	<i>Doris Ma Fat, WHO</i>
09.15: 09.45	Improving CRVS system design: Business process mapping for road traffic deaths	<i>Daniel Cobos, Swiss TPH</i>
<i>09.45: 10.30</i>	<i>Country experiences: business process mapping presentations from Zambia and Ghana</i>	<i>Zambia participants Ghana participants</i>
<i>10.30: 11.00</i>	<i>Coffee break</i>	
11.00: 12.15	Group work: process mapping, identify weaknesses and ways to improve	<i>All participants</i>
12.15: 13.00	Presentation of group work	<i>All participants</i>
<i>13.00: 14.00</i>	<i>Lunch</i>	
14.00: 15.30	Way forward: Outlining approach at national level for improving system and data	<i>WHO &amp; participants</i>
15.30: 15.45	Global Status Report on Road Safety: future inputs	<i>Kacem laych, WHO</i>
15.45: 16.00	Closure of workshop	<i>WHO</i>
<i>16.00: 16.30</i>	<i>Coffee break</i>	
16.30: 18.00	FORUM official closing ceremony – Announcement of African Road Safety Observatory – Marrakech declaration on CRVS	<i>Forum organizers (Venue: Auditorium des Ministres)</i>