Introduction to the Road Safety Data Activity

Setting up road safety reliable, harmonized and comparable data collection system and sharing at regional level

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The activity

- Action 10 of the 2014–2020 RTAP for the Mediterranean Region, inter alia, calls upon the EuroMed Partner Countries:
  - pursue efforts for setting-up a reliable data collection system on road fatalities and serious road accidents, to facilitate data comparison
  - share their national data at regional level, similarly to the practice of the European Road Safety Observatory and the Community Road Accident Database (CARE).

TA on setting up road safety reliable, harmonized and comparable data collection system and sharing at regional level
Road Safety Data in the Region

- Road Safety is **first priority for Tunisia and Morocco**, while for **Jordan, Egypt and Lebanon** it is also among the main issues to be addressed under EuroMed TSP.

- Collection of accurate data is a major issue for all Partner Countries.

- **Discrepancies between national official data and WHO** estimates need to be fully understood and bridged.

<table>
<thead>
<tr>
<th>Country</th>
<th>Official Data</th>
<th>WHO report</th>
<th>Difference in %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Egypt</td>
<td>6700</td>
<td>10466</td>
<td>56</td>
</tr>
<tr>
<td>Lebanon</td>
<td>649</td>
<td>1088</td>
<td>68</td>
</tr>
<tr>
<td>Tunisia</td>
<td>1505</td>
<td>2679</td>
<td>78</td>
</tr>
<tr>
<td>Morocco</td>
<td>3832</td>
<td>6870</td>
<td>79</td>
</tr>
<tr>
<td>Algeria</td>
<td>4540</td>
<td>9337</td>
<td>105</td>
</tr>
<tr>
<td>Jordan</td>
<td>768</td>
<td>1913</td>
<td>250</td>
</tr>
</tbody>
</table>

*2013 data, Source: WHO Global Status Report 2015*
Plan of actions

• Identify the current situation of data collection and processing in the region (diagnosis)
• Present the best practices and tools at national, European and international level in collecting and processing data
• Understand discrepancies and bridge them
• Strengthen the capacities of stakeholders to improve their performance in collecting and sharing credible, regionally harmonized and comparable data
• Seminars and meetings for sharing experience and good practice
• Present recommendations on the way forward.
‘Diagnosis’ questionnaire

Development of a dedicated questionnaire:

- General context - road safety management
- Agencies and other stakeholders involved in data collection
- Objectives of the data collection by each sector
- The data systems applied (national databases, etc.)
- The data elements available (variables, values, etc.)
- Data quality (definitions, missing values, under-reporting etc.)
- Resources and capacity for data collection
- Publication and use of the data

Explicitly designed to analyze both Police and Health Sector data
Diagnosis missions
Cooperation with the national road safety statistical services

Beirut, 13-15 September 2017
Cairo, 2-5 October 2017
Marrakech, 10-13 October 2017
Algiers, 19-20 November 2017
Tunis, 21 – 22 November
Amman, 22-25 April 2018
Review of international experience and good practice

Cooperation and interaction:

- **DG-MOVE**, the European Road Safety Observatory (ERSO)
- the **World Health Organisation** (WHO),
- the **IRTAD group** of ITF-OECD,
- the **UNECE, Sustainable Transport Division**
- The European Commission **SaferAfrica Project**
- The **SSATP / World Bank**

 ✓ Exploitation of **synergies**
 ✓ **Avoidance** of duplication of efforts
 ✓ **Benefits for the countries** and the Agencies / Projects
Highlights from cooperation with key players
Interagency meeting

Marrakech, October 12th 2017

Brought together the key European and international players with valuable experience on international road safety data quality issues

(EC, WHO, IRTAD, UNECE, SSATP/World Bank, SaferAfrica)

• To exchange experiences on road safety data collection methods and quality issues in the EuroMed partner countries and beyond;
• To enhance common understanding of data quality issues and discrepancies between WHO and national statistics
• To identify common ground for coordinated efforts
**Ongoing efforts**

- **Regional workshop on road safety data in the EuroMed region**, bringing together countries (traffic police, transport & health sector representatives) and key international players for the exchange of knowledge and experiences
- **Report on road safety data diagnosis and country recommendations**, taking into account country particularities and international good practice
- **A joint EuroMed / WHO publication** on understanding and bridging the differences between country reported and WHO estimated fatalities.
- EuroMed region road safety data definitions inspired by UNECE Glossary and CADAS
- **A road map** on the way forward
Thank you