

4th Working Group
Institutional Coordination and Data Systems
Knowledge exchange workshop
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Minsk, Belarus



Establishing system for Monitoring of Safety Performance Indicators – SPIs and Benchmarking of road safety progress

Terms-of-Reference Outline

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Monitoring of Safety Performance Indicators – SPIs and Benchmarking of road safety progress



The main purposes

develop more effective road safety strategies and action plans and monitoring progress the EaP countries should consider using evidence-based and data-driven approach to road safety management



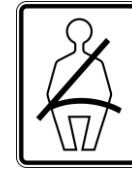
Project is aimed to

introduce the usage of SPIs and Benchmarking of road safety progress to track the development of road safety in the EaP countries and better understanding the areas where they can direct much more activates and efforts to improve road safety situation

Task 1 - Establishment of Methodological approach for SPIs data collection

SPIs related to:

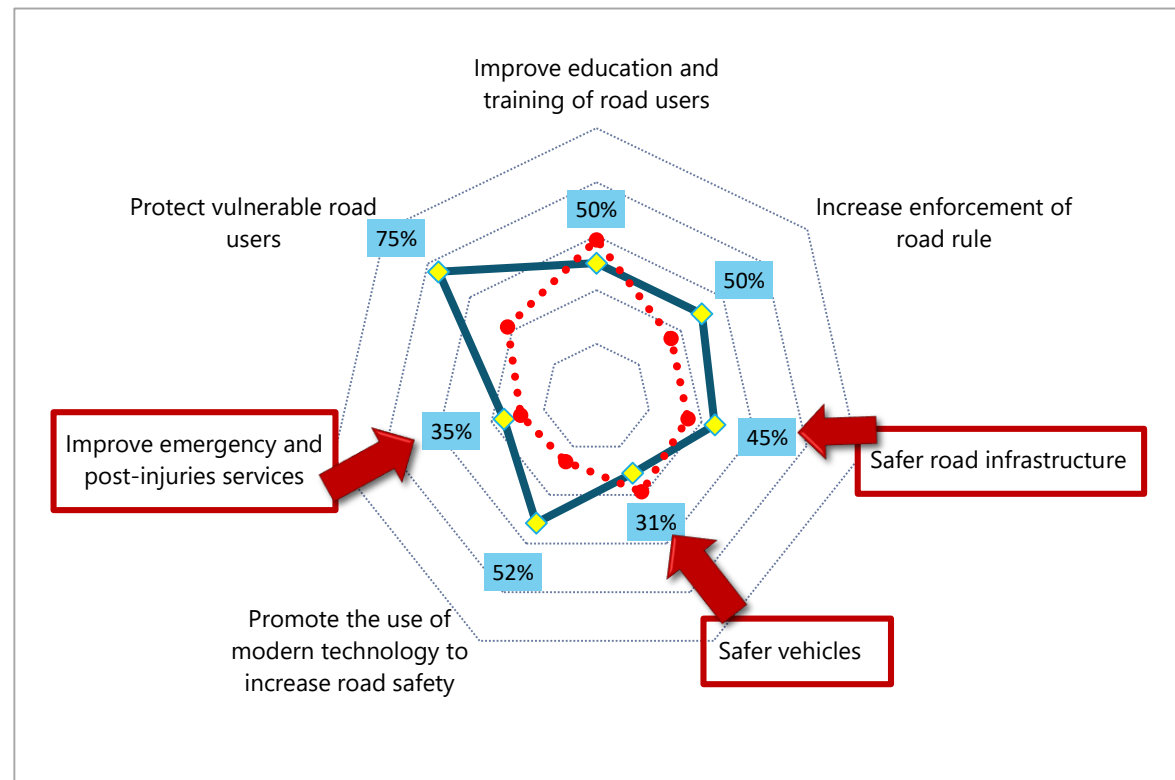
- % of seat belt usage,
- % of drivers who drive the vehicle over the speed limit (over speeding),
- % of mobile phone usage,
- % of driver/passengers on moped and motorcycle without helmets,
- % of driving under the influence of alcohol.



Task 2 - Applying of methodological approach for benchmarking of road safety performance of countries

- Methodological approach for benchmarking was based on EC development goals recognized and described in the EC document *Towards a European road safety area Policy Orientations on Road Safety 2011-2020*
- Adaptation of indicators across of EaP countries is necessary

OVERALL IMPLEMENTATION OF EU 7 STRATEGIC OBJECTIVES



Task 3 - SPI data collection through conducting Pilot project for SPI data collection on observed proposed area (city or municipality)

Outcomes

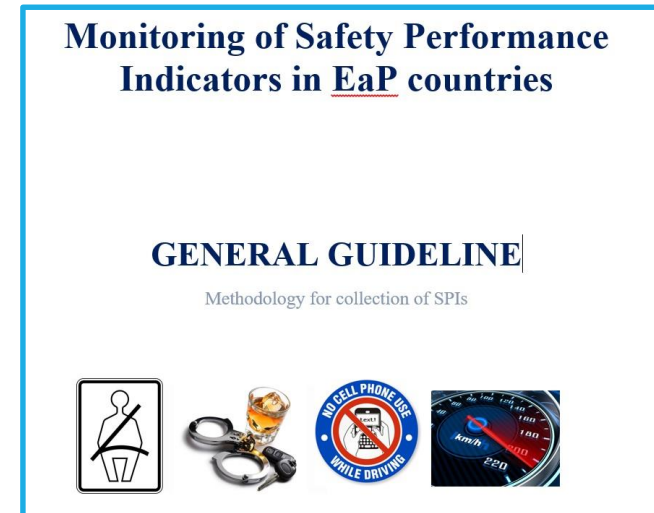
- a. **Collection** of some SPIs in the selected administrative unit (municipality or city)
- b. **Training** of research institute or other responsible organization to collect RSPIs
- c. **Improved coordination and exchange of data** with the police to better understanding the road safety problems at the municipal level including development of enforcement and other activities based on data



Task 3 - SPI data collection through conducting Pilot project for SPI data collection on observed proposed area (city or municipality)

Expected outputs

- a. **Guidelines** for the SPI pilot project implementation at the municipal/city level
- b. **Curriculum** for the training on SPI collection and analysis
- c. **2-day training** of research institute or other organization who will be in charge of the pilot project launching and implementation in future
- d. **Final Report** on pilot project implementation



TRAINING








Task 4 - Implementation of benchmarking model with data collection for assessment and monitoring of road traffic safety performance of the country

- Task 4 is natural continuation of Task 2
- Conducting several meetings with representatives and officials from government and non-governmental institutions and organizations which consist road safety system of country
- Presentation of methodological approach of benchmarking as well as data collection during the meetings and interviews are essential part of task 4



Time schedule

Time	<i>Proposed duration: 12 months</i>												Comments	
Activity	1	2	3	4	5	6	7	8	9	10	11	12		
Task 1 – SPI Methodology approach														
Task 2 – Benchmarking of road safety performance of countries														
Task 3 – SPI data collection														
Task 4 – Benchmarking data collection														
Task 5 – Analysis of collected data, publishing, addressing...													Downstream work (as per unit price)	

Deliverables

Time	<i>Proposed duration: 12 months</i>												Comments
Tech Deliverables	1	2	3	4	5	6	7	8	9	10	11	12	(final versions)
T1 – SPI methodology		■											2 months
T2 – Benchmarking meth. with adaptation				■									4 months
T3 – SPI data collection (pilot)						■							6 months
T4 – Benchmarking data collection										■			10 months
T5 – Analysis, recommendation											■		11 months
Final Report												■	12 months
Mgt Deliverables	1	2	3	4	5	6	7	8	9	10	11	12	
Inception Report	■												
Quarterly Report			■			■			■			■	
Final Mgt Report												■	+ “system established”

Requirements - Qualifications

✓ For the **firm**

- *A minimum no. of previous road safety projects (e.g. 2) in recent past (e.g. last 5 years), above a certain value threshold (e.g. 300 k EUR or equivalent)*
- *Specific experience (in the region, country etc.) on road safety management*
- *Experience under similar conditions (e.g. 2) in recent past (e.g. last 5 years), at least one Benchmarking of road safety performance system of country or SPIs data analysis and crash data analysis*

✓ For the **team** of individuals (experts)

*-**Team leader:** Road safety specialist, min. 10 years' experience*

*-**Team members** should include: Road safety policy specialist, SPIs and road accidents analysis expert, min. 5 years' experience*

Your ideas are needed. Let's discuss!

- ✓ Comments on the technical content of the ToR
- ✓ Who can help and how?
 - In preparation
 - In procurement
 - In implementation
 - Regarding funding
- ✓ Agreeing the next steps

***THANK YOU FOR YOUR
ATTENTION
ANY QUESTIONS?***

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