



2ND ROAD SAFETY WORKSHOP

16-18 August 2016 • Kuala Lumpur, Malaysia

2-й Семинар по безопасности дорожного движения

16-18 августа 2016 года • Куала-Лумпур, Малайзия

Monitoring Framework for the CAREC Road Safety Strategy

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Importance of monitoring and evaluation

- For learning, managing and planning
- For reporting and accountability

• For building and maintaining political will



Structure for the Results-Based Framework

- Impact long-term change or effects of the strategy
- Outcome measurable change as a result of completion of the outputs

Outputs – changes in skills or abilities and capacities of individuals or institutions, or the availability of new regulations, products and services



Structure for the Results-Based Framework

Milestones/indicators

 the measure for outcomes and outputs

Data sources

for measuring achievement
of outcomes and outputs



CAREC Road Safety Strategy Results-Based Framework

Impact

Improvements in road safety performance on CAREC international road corridors in CAREC member countries.





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Outcome	Outcome milestones/indicators	Data Sources
Reduction in	By 2030 the number of fatalities	CAREC Transport Sector
the number of	on CAREC international road	Progress Reports
road crash	corridors reduced by 50 % in	World Health
fatalities on	CAREC member countries	Organization global
CAREC	(compared to 2010).	status report on road
international		safety
road corridors		Reports on road safety from
		individual CAREC countries





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Outputs	Output milestones/indicators	Data Sources
1. Strengthened	By 2030 all CAREC member countries have	CAREC Transport Sector
capacity within	an approved national road safety strategy	Progress Reports
CAREC member	and action plan.	
countries to	By 2020 all CAREC member countries have	
manage road	By 2030 all CAREC member countries have a system for coordinating and managing	
safety issues on	road safety at a national level.	
CAREC road		
corridors	By 2030 all CAREC member countries have	
	access to a road crash data base for	
	monitoring and planning road safety	
	activities.	





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Outputs	Output milestones/indicators	Assumptions and Data Sources
2. Road engineering practices used on all CAREC road corridors prioritize road safety	By 2030 road engineering standards used for CAREC road corridors conform to internationally accepted standards. By 2030 road safety audits carried out for all road projects on CAREC international road corridors.	CAREC Transport Sector Progress Reports



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Outputs	Output milestones/indicators	Data Sources
3. Safer	By 2030 regulations for new vehicles	CAREC Transport Sector
vehicles use	incorporate internationally accepted safety	Progress Reports
CAREC road	standards.	
corridors	By 2030 heavy vehicle load limits are enforced and monitored on CAREC road corridors By 2030 each CAREC country has an effective vehicle inspection and maintenance system in place.	



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Outputs	Output milestones/indicators	Data Sources
4. People safely	By 2030 all member countries have carried	CAREC Transport Sector
use CAREC road	out a review of the legislation for road	Progress Reports
corridors	safety and made improvements where	
	required, including penalties for traffic	
	offences.	
	By 2030 each CAREC country will regularly conduct enforcement programs designed to mitigate high risk road safety behavior including speeding, alcohol/drug impairment driving, seat belt wearing and distracted driving.	





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Outputs	Output milestones/indicators	Data Sources
4. People safely	By 2030 effective public awareness and	CAREC Transport Sector Progress Reports
use CAREC road	education campaigns are held regularly in CAREC member countries to improve road	
corridors (continued)	safety.	
	By 2030 each member country has a driver	
	licensing and training system that ensures drivers are qualified and safe to use CAREC	
	road corridors.	
	By 2030 commercial fleet safety regulations	
	and standards in CAREC member countries reflect international good practice.	



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Outputs	Output milestones/indicators	Data Sources
5. Improved	By 2030 provide emergency response to crash	CAREC Transport Sector
access to	victims across CAREC road corridors within	Progress Reports
emergency	one hour.	
medical	By 2030 ensure that no part of CAREC road	
treatment for	corridor is more than one hour away from an	
road crash	adequately staffed and equipped trauma	
victims	treatment center.	
	By 2030 drivers of goods and public transport vehicles in CAREC member countries are trained in first aid and have access to appropriate equipment.	
	By 2030 there is mobile telephone coverage on all CAREC road corridors.	



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	Input milestones/indicators	Assumptions
Inputs	Investments for priority projects.	It is assumed that political commitment
	Technical support for policy initiatives.	for road safety is strong
	Technical support for institutional strengthening and capacity development.	Support from nongovernment organizations is strengthened
	Inputs to the Action Plan are realized.	