



**18th Transport Sector Coordinating
Committee Meeting**

25-26 April 2019 | Tashkent, Uzbekistan

**18-е заседание Координационного
комитета по транспортному сектору**

25-26 апреля 2019 г. | Ташкент, Узбекистан

Implementing the CAREC Road Safety Strategy

Kamel Bouhmad

ADB Transport Specialist

Phillip Jordan

ADB CAREC Road Safety Engineering Consultant



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1.

Road safety situation in the CAREC region



Safely Connected: A Regional Road Safety Strategy for CAREC Countries (2017–2030)

For Endorsement by the 15th CAREC Ministerial Conference



- Formulated using a **participatory approach**
- Consistent with the **UN Global Agendas**
- Endorsed by the CAREC member countries in 2016
- Sets **goals and targets** to achieve by 2030

CAREC RSS Vision:

Make CAREC corridors safe, efficient, and attractive for all road users



CAREC RSS Target:

Reduce the number of fatalities on CAREC road corridors by 50% by 2030 (as compared to 2010)



Pillar 1: Strengthened capacity to manage road safety issues on CAREC road corridors



Pillar 2: Road engineering practices prioritize road safety



Pillar 3: Safer vehicles use CAREC road corridors



Pillar 4: People safely use CAREC corridors



Pillar 5: Improved access to emergency medical treatment for road crash victims

GLOBAL
STATUS
REPORT
ON ROAD
SAFETY
2018



If you can't **measure** it,
you can't **manage** it!

Cover
CAREC TSPR



	Deaths total (2010)	Deaths total (2016)			Progress 2010-2016 (%)
	Reported by Country	Estimated by WHO (A)	Reported by Country (B)	Ratio (A)/(B)	Reported by Country
Afghanistan	1,396	5,230	1,565	3.3	12%
Azerbaijan	925	845	759	1.1	-18%
Georgia	685	599	581	1.0	-15%
People's Republic of China	65,225	256,180	58,022	4.4	-11%
Kazakhstan	3,379	3,158	2,625	1.2	-22%
Kyrgyz Republic	875	916	812	1.1	-7%
Mongolia	491	499	484	1.0	-1%
Pakistan	5,192	27,582	4,448	6.2	-14%
Tajikistan	411	1,577	427	3.7	4%
Turkmenistan	--	823	543	1.5	--
Uzbekistan	2,731	3,617	2,496	1.4	-9%
Total CAREC	81,310	301,026	72,762		-11%

Source: WHO Global Status Report on Road Safety (2013 and 2018)

	WHO estimates (deaths per 100,000 people)			Progress 2010-2016 (%)
	2010	2013	2016	
Afghanistan	19.8	15.5	15.1	-24%
Azerbaijan	13.1	10.1	8.7	-34%
Georgia	16.8	11.8	15.3	-9%
People's Republic of China	20.5	18.8	18.2	-11%
Kazakhstan	21.9	24.2	17.6	-20%
Kyrgyz Republic	19.2	22.0	15.4	-20%
Mongolia	17.8	21.0	16.5	-7%
Pakistan	17.4	14.2	14.3	-18%
Tajikistan	18.1	18.8	18.1	0%
Turkmenistan	18.6	17.4	14.5	-22%
Uzbekistan	11.3	11.2	11.5	2%
United Kingdom	3.7	2.9	3.1	-16%
Sweden	3.0	2.8	2.8	-7%
Average CAREC	17.7	16.8	15.0	-15%

Source: WHO Global Status Report on Road Safety (2013, 2015 and 2018)



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CAREC Annual Road Safety Survey (2018)

No	Indicator	AFG	AZE	PRC	GEO	KAZ	KGZ	MON	PAK	TAJ	TKM	UZB
1	Does your country have a government-approved national road safety strategy and action plan?		Yes	Yes	Yes	No	No	Yes		No	Yes	Yes
2	Does your country have a system for coordinating, managing and funding road safety at the national level?		Yes	Yes	No	Yes	Yes	No		Yes	Yes	Yes
3	Does your country have access to a road crash database for monitoring and planning road safety?		Yes	Yes	No	No	No	No		Yes	Yes	Yes
4	Do the road engineering standards used for the CAREC road corridors in your country conform to internationally accepted standards?		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
5	Are road safety audits carried out for all CAREC road projects in your country?		Yes		Yes	Yes	No	No		Yes	Yes	Yes
6	Do the regulations for new vehicles in your country incorporate internationally accepted safety standards?		Yes	Yes	No	Yes	Yes	No		Yes	Yes	Yes
7	Are heavy vehicle load limits enforced and monitored on CAREC road corridors in your country?		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
8	Does your country have an effective vehicle inspection, maintenance and insurance system in place?		Yes	Yes	No	Yes	Yes	No		Yes	Yes	Yes
9	Has your country carried out a review of the legislation for road safety in the last 5 years?		Yes	No	Yes	Yes	No	No		Yes	Yes	Yes
9.1	If yes, has your country made improvements, where required, including penalties for traffic offences?		Yes	N/A	Yes	Yes	Yes	N/A		Yes	Yes	Yes
10a	Does your country regularly conduct effective enforcement programs designed to mitigate high risk road safety behavior, specifically: Speeding		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
10b	Alcohol/drug-impaired driving		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
10c	Seat belt wearing		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
10d	Helmet wearing		Yes	No	Yes	Yes	Yes	Yes		Yes	Yes	Yes
10e	Distracted driving (e.g. using phone while driving)		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
11	In your country, are effective public awareness and education campaigns held regularly to improve road safety?		Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
12	Does your country have a driver licensing and training system that ensures drivers are qualified and safe to use CARE road corridors?		Yes	Yes*	Yes	Yes	Yes	No		Yes	Yes	Yes
13	In your country, do commercial and public transport fleet safety regulations, management and standards reflect international good practice?		Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes
14	In your country, is an appropriately equipped and skilled emergency response provided to all crash victims within 1 hour on CAREC road corridors?		Yes	No	Yes	Yes	No	No		Yes	Yes	No
15	Are all parts of CAREC corridors in your country no more than 1 hour away from an adequately staffed and equipped trauma treatment center?		Yes	No	Yes	Yes	No	No		Yes	Yes	No
16	Are drivers of goods and public transport vehicles in your country trained in first aid?		Yes	No	Yes	Yes	Yes	No		No answer	Yes	Yes
16.1	If yes, do they have access to appropriate equipment?		Yes	N/A	No	No	No	N/A		Yes	Yes	Yes
17	Is modern and reliable communication coverage available on all CAREC roads in your country?		Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes
18	Is a single emergency call number available for all CAREC roads in your country?		Yes	Yes	Yes	Yes	No answer	No		Yes	Yes	Yes

Road fatalities are not inevitable
... should there be
commitment and **consistency!**





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2.

Snapshots of on-going road safety initiatives

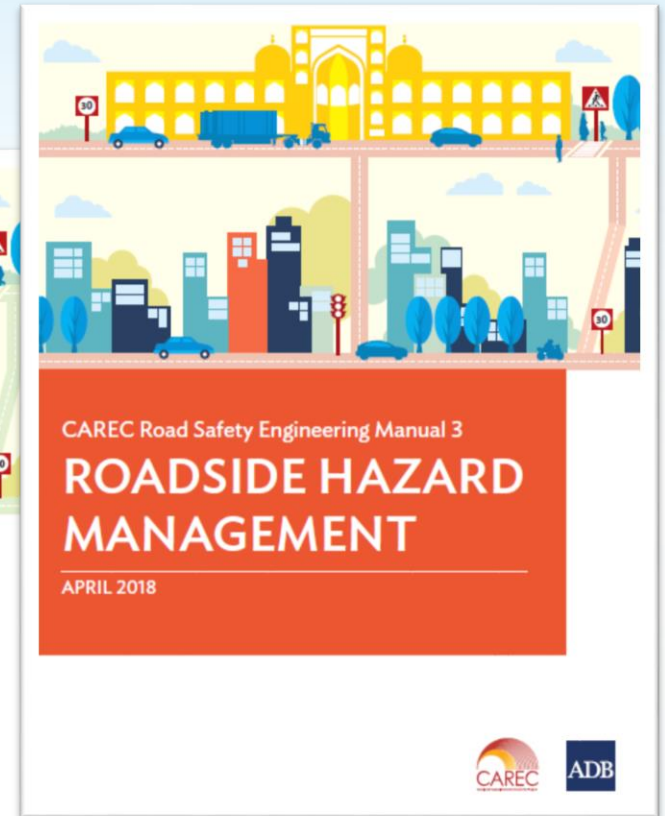
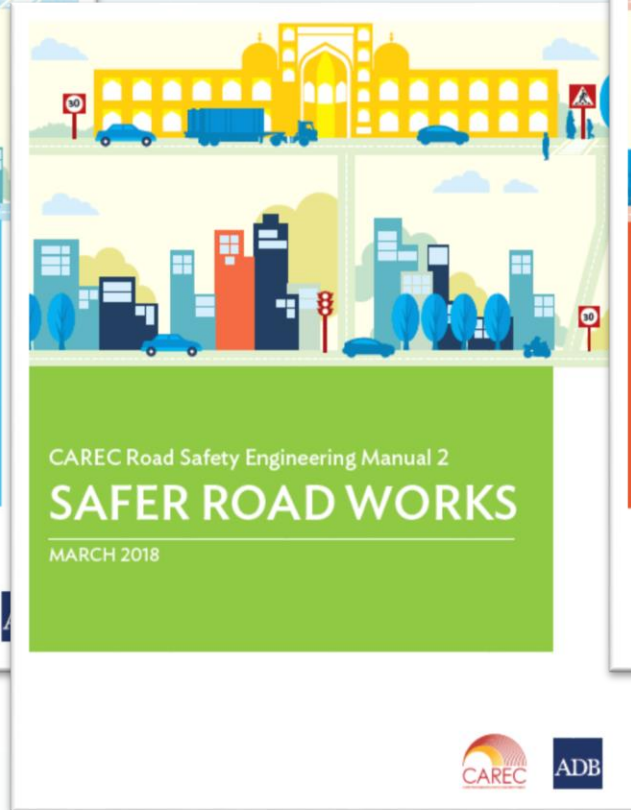
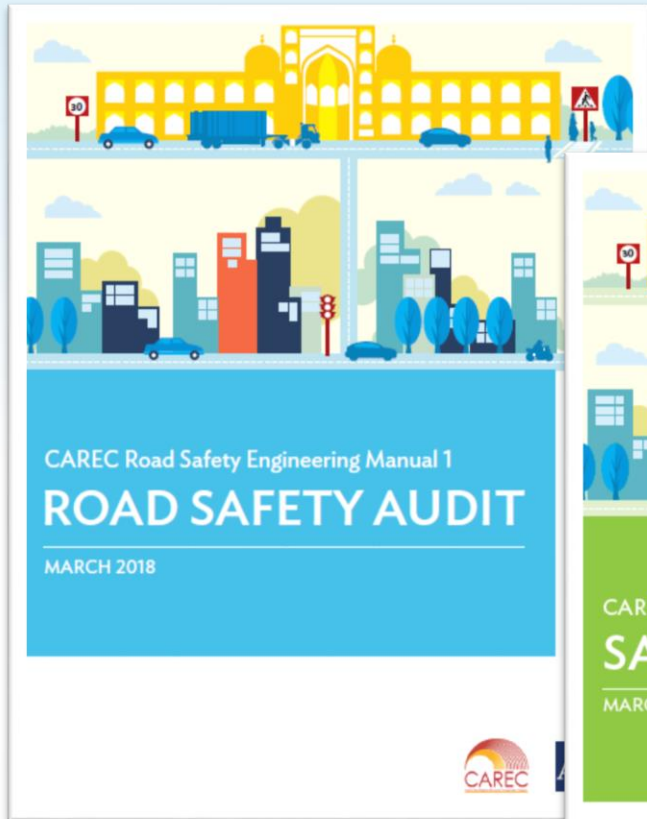


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Available in English, Russian, Mongolian and soon Mandarin languages

Six “Road Safety Engineering” workshops 200 participants



Bishkek, Dushanbe, Baku, Tbilisi, Tashkent, Urumqi



Learning by seeing and doing





Pedestrians need safer facilities across CAREC



Pedestrians need safer facilities across CAREC



Blackspots need to be investigated, and removed



Blackspots need to be investigated, and removed



Safer intersection design and control



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Key take-aways from the RSE Workshops

- The six 4-day workshops have been popular and well received
- Positive evaluations
- Each offers case studies on blackspot investigation and road safety audits
- The big challenge is to convert this new knowledge into improved practice, and to keep this momentum going!



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Panel discussion on country-led safety initiatives



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3.

CAREC Road Safety Strategy: What's next?

CAREC Road Safety Strategy: Toward a Phased Implementation



CAREC Road Safety Platform: One Goal, **Two Functions**

Catalyze

Initiate
regional initiatives

Facilitate

Support
country-led initiatives



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CAREC as the **Catalyst** (regional initiatives)

Areas of Support	Inception 2017-2020	Phase 1 2021-2025
Share Knowledge	3 RSE Manuals	Additional (e-)manuals?
Develop Capacity	6 RSE National Workshops	On-line RSE certification?
Support Peer Learning	2 RSE Regional Workshops	?

What is necessary and what can be done?

Ideas and inputs are welcome!



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CAREC as the **Facilitator** (country-led initiatives)

- Provides **seed grant financing** to incubate/pilot small-scale RS initiatives
- Offers access to **investment financing** for road safety projects/programs
- Offers access to a **network of partners** (IFIs, NGOs, universities, etc.)
- Helps **monitor progress** and **experience sharing** through TSCCs

**National Action Plans and Annual Surveys
are key to tailor our support!**



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Thank you!