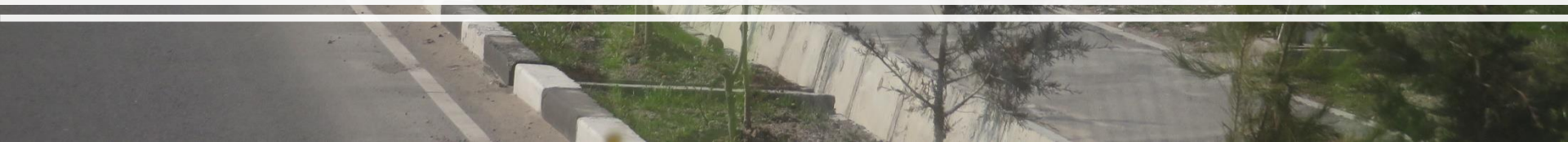


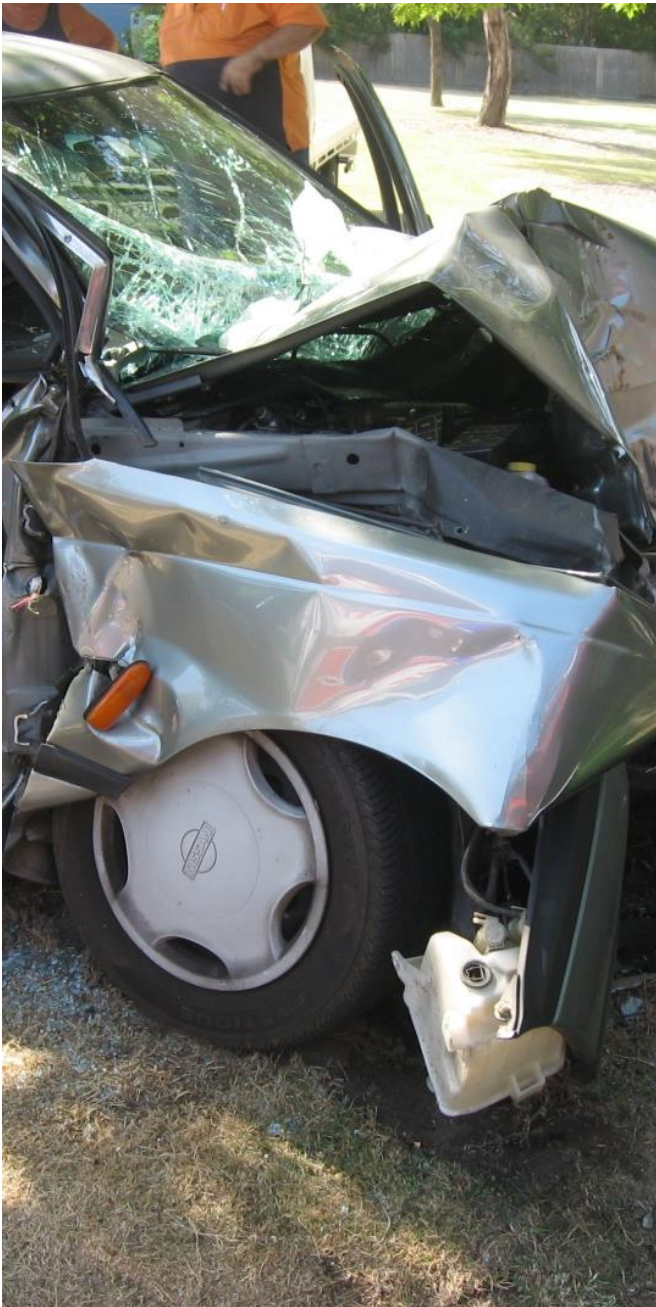


**Summary of the “Elements of Road Safety Engineering” Workshop
Dushanbe, 11th – 14th March, 2019**

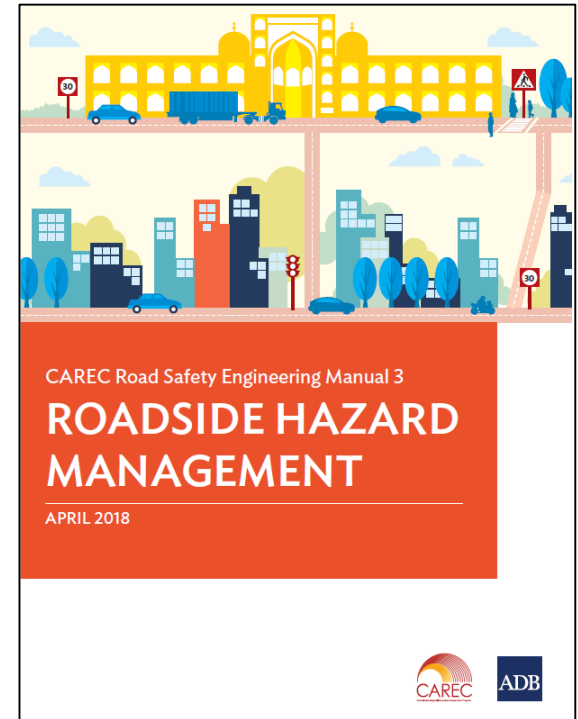
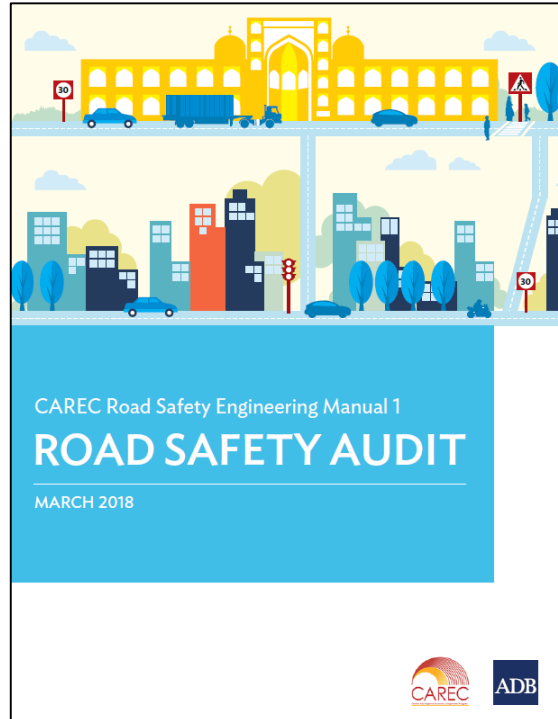
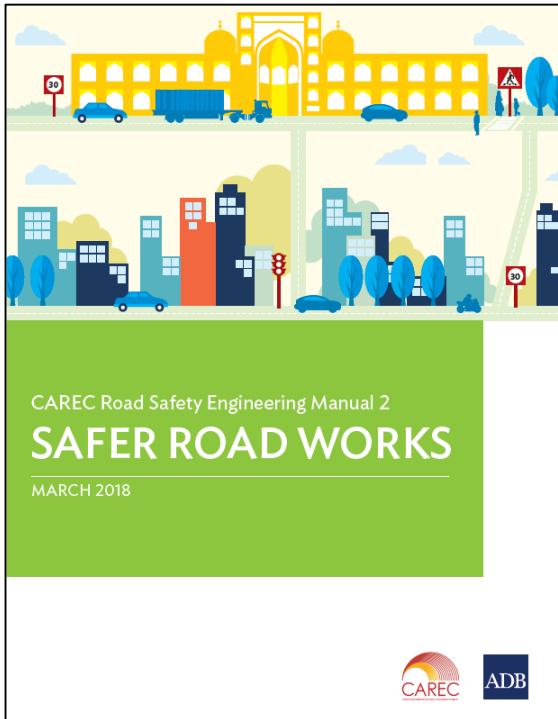




20+ participants.
Great to have you here

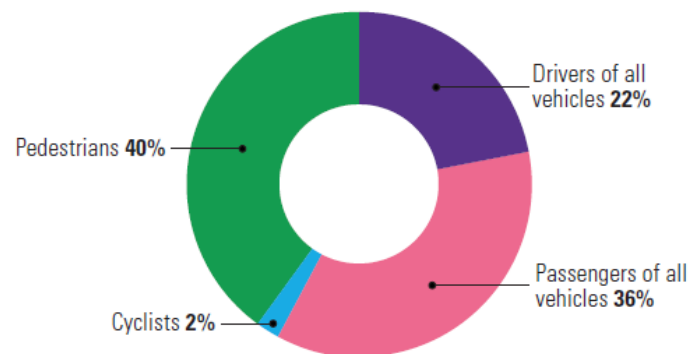


This workshop has focused
on road safety engineering





Deaths by road user category



Source: 2016, Department of the State Automobile Inspection, Ministry of Internal Affairs

TAJIKISTAN



The case studies were well done – each team can be pleased with their work.

Put yourselves into the shoes of your customers!

Themes from the workshop

- Roadside hazards kill many people
- A “roadside hazard” is anything bigger than 100mm diameter and fixed
- Clear zone – a useful “starting point”



A 6-step strategy for Roadside Hazard Management

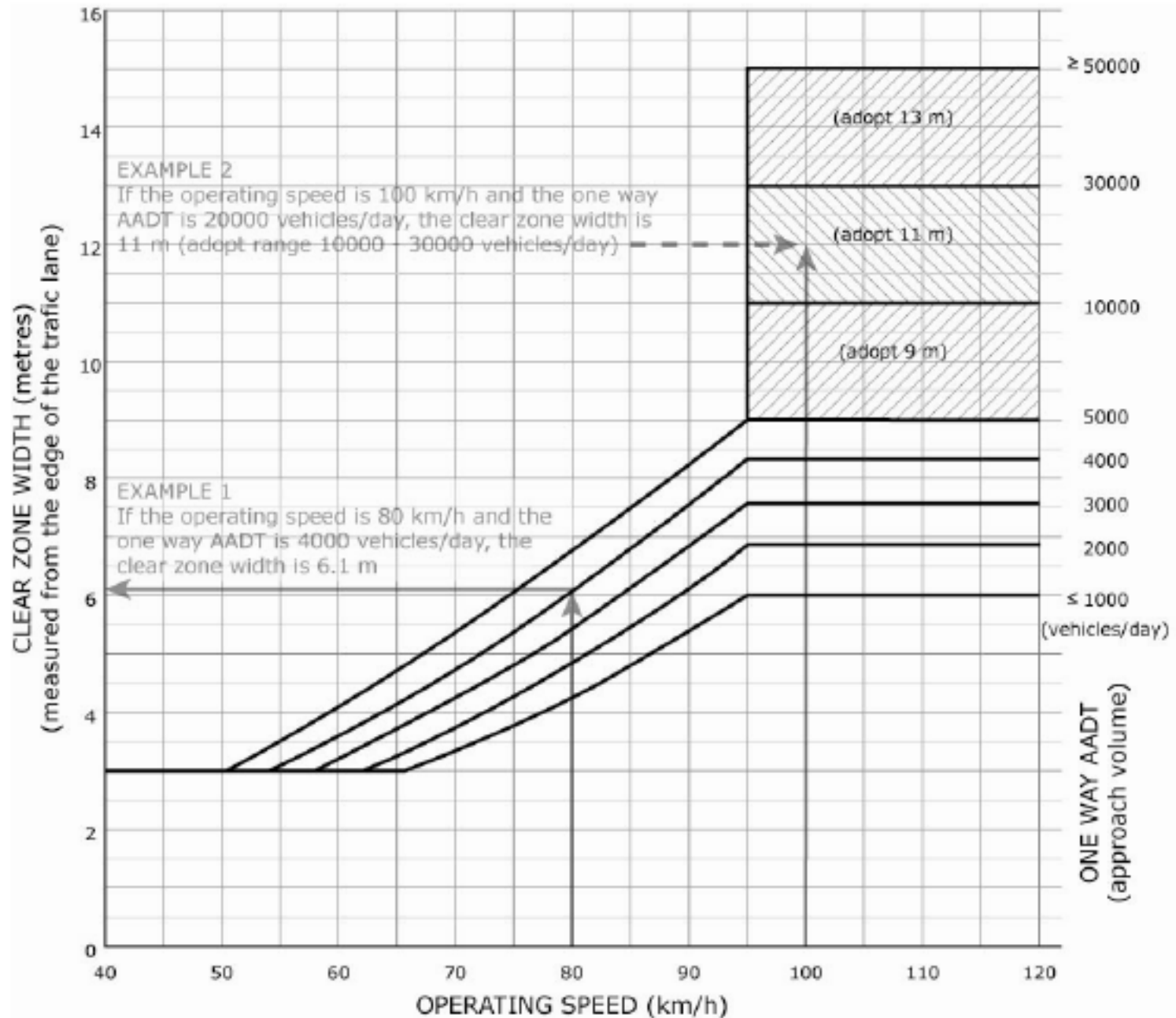
- 1. Keep vehicles on the road**
- 2. Provide a forgiving roadside**



- 2 i. remove the hazard**
- 2 ii. relocate the hazard**
- 2 iii. alter the hazard to reduce severity**
- 2 iv. protect the people with barriers**

Clear Zone Chart

Figure V4.1: Basic Clear Zone Widths on Straights – All Roads



Themes from
the workshop

Pedestrians need
your assistance.
Don't forget them!







Signing Principles – 8 C's

- **Conspicuous** - easily seen
- **Clear** - legible, able to be read in ample time
- **Concise** - as few words as possible
- **Comprehensible** – understood
- **Credible** – believed
- **Consistent** - same symbols, and placements, across the network
- **Compliant** - with standards
- **Correct** – the sign must be correct



Road Safety Audit

Prevention is
better than cure

THANKS

Many people have been involved in this workshop – thanks to all.

MoT
ADB
CAREC
Ganjina, Akmal
Larissa, Shohin
Hotel staff
Bus drivers....and others





And special thanks to all of you – you are a great group



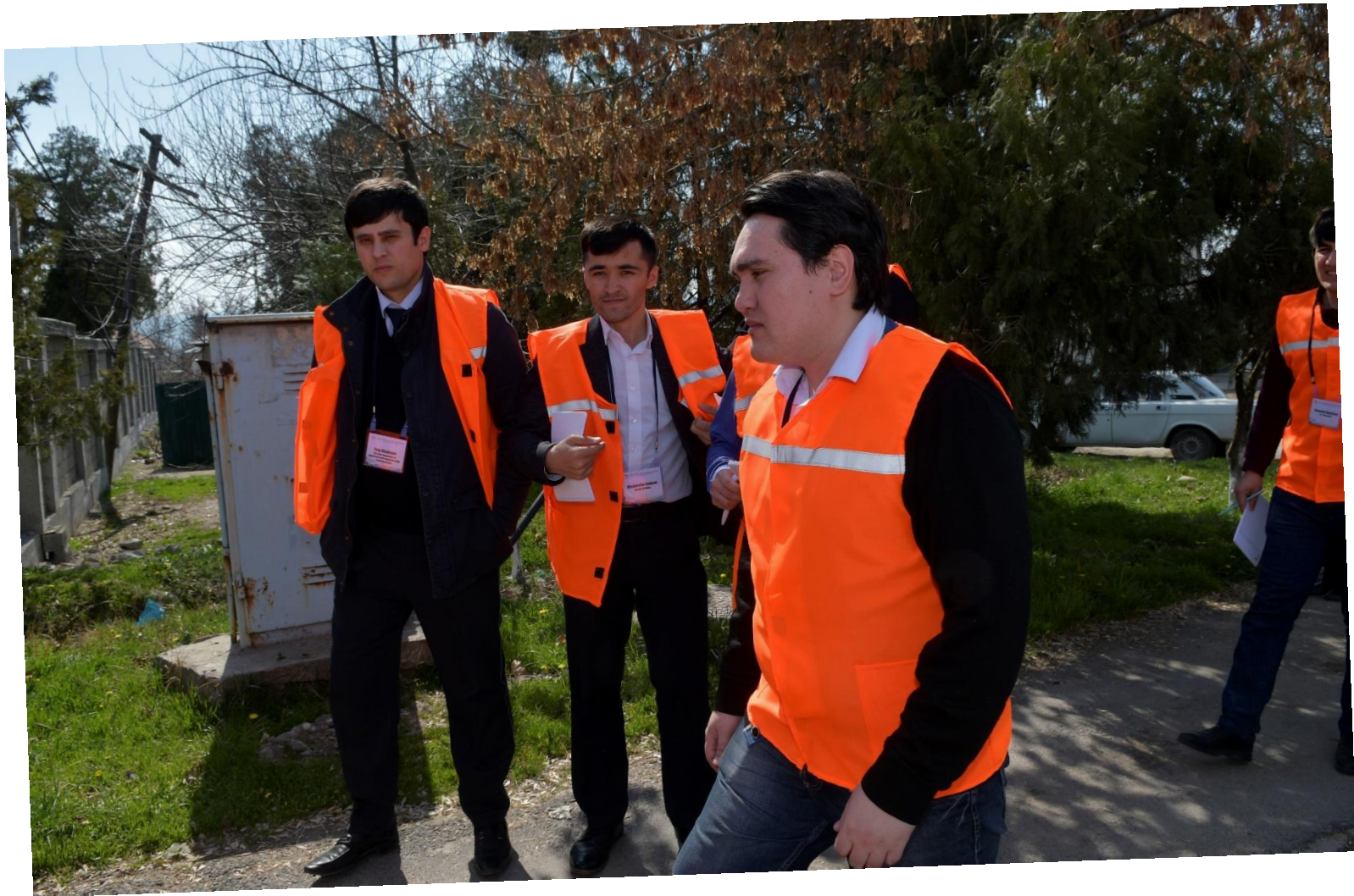
When you return to your workplace, think about how road safety engineering may be put to best use for your customers, and how it may add value to your work.

Why?



BECAUSE..... the world needs more road safety engineers









I like your hats!











































All of you..... can make a difference to road safety in Tajikistan,
and maybe in other countries



REMEMBER..... the world needs more road safety engineers

You can save lives on the roads of Tajikistan





It has been a great pleasure working with you in Dushanbe this week - good luck and best wishes for your future “road safety engineering” work.