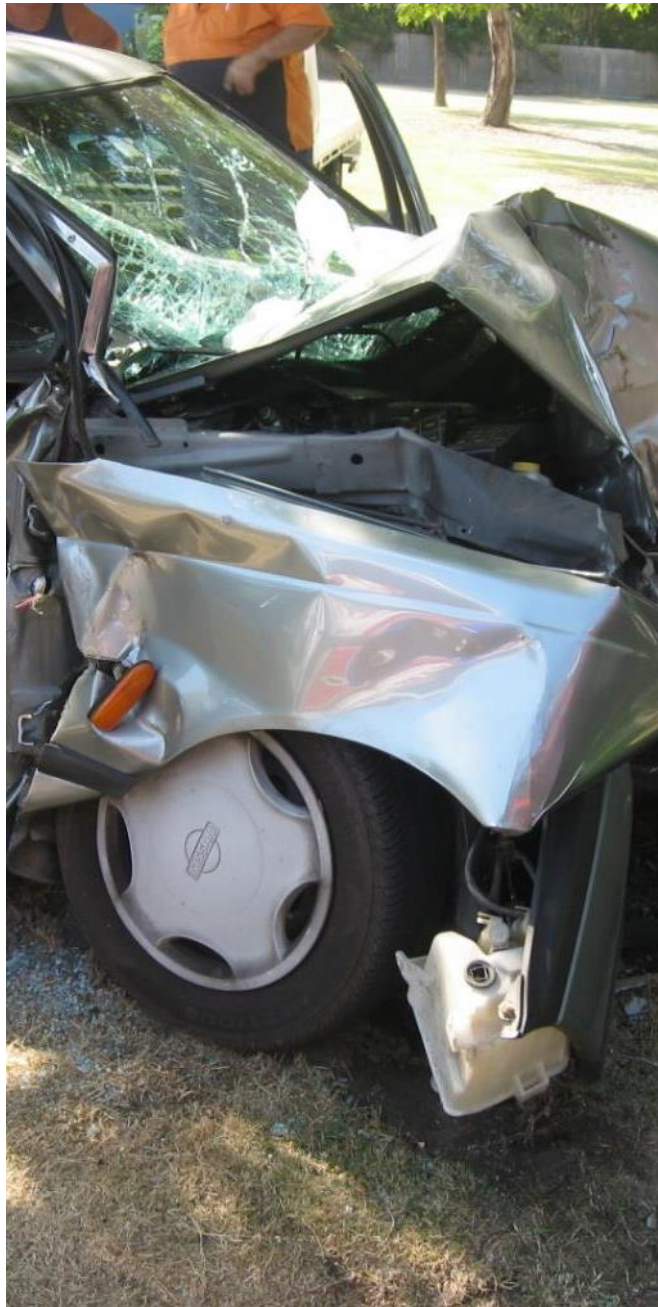




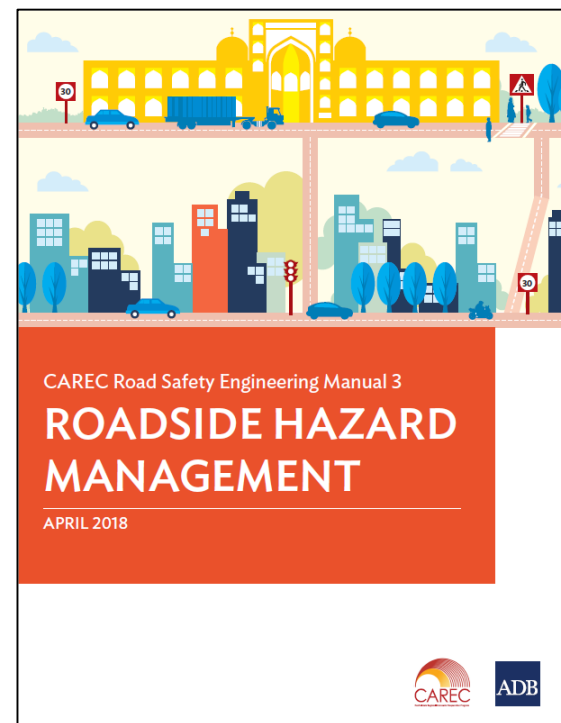
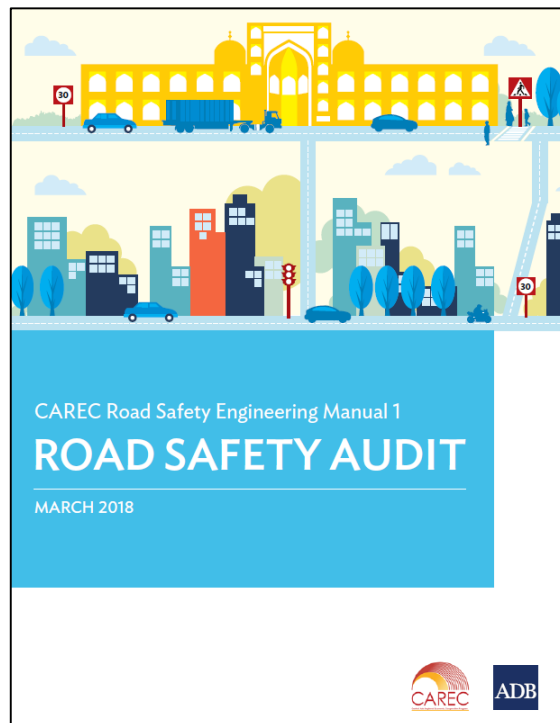
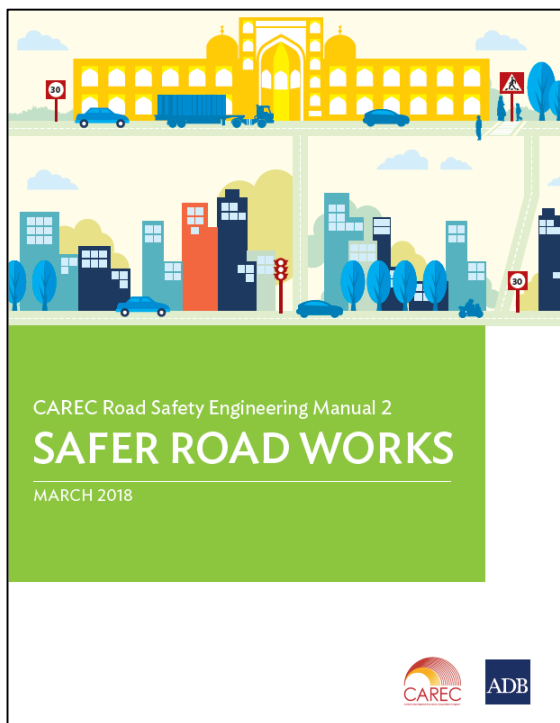
**Summary of the “Elements of Road Safety Engineering” Workshop
Baku, 8th – 11th April, 2019**



20 participants.
Great to have you here



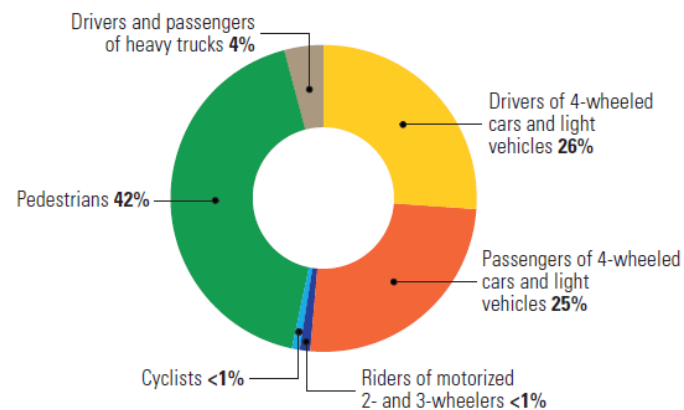
This workshop has focused
on road safety engineering



GLOBAL STATUS REPORT ON ROAD SAFETY 2018



Deaths by road user category



Source: 2016, Internal statistical data of State Road Police

AZERBAIJAN

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

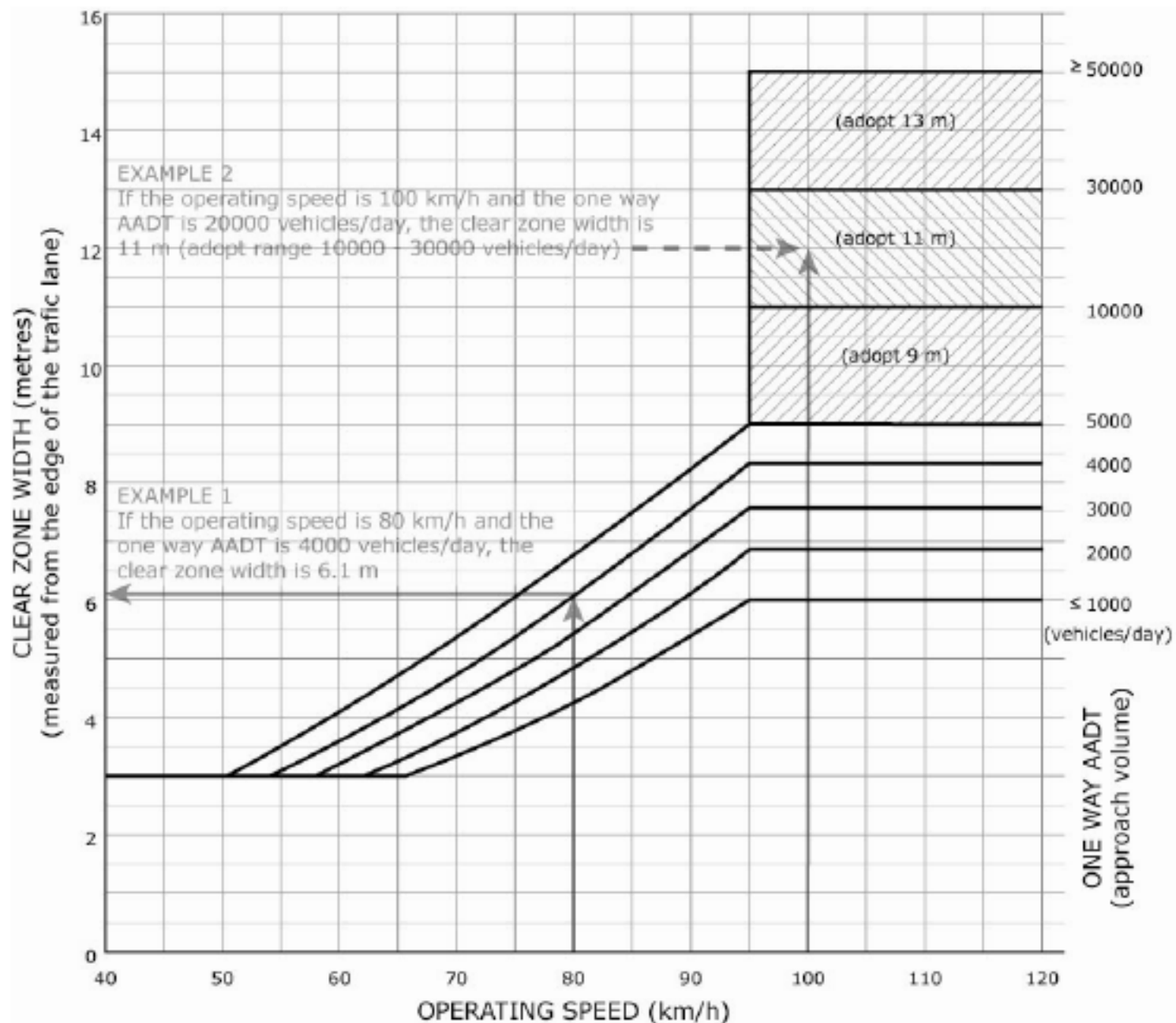
- 1. Keep vehicles on the road**
- 2. Provide a forgiving roadside**



- 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





Blackspot investigations are worthwhile. Spend \$1 – save \$4
The case studies were well done – each team can be pleased with their work.

Always - put yourselves into the shoes of your customers!



Pedestrians
need your
assistance.
Don't forget
them!

Themes from the
workshop



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



Muğam Mərkəzi

Mugham Centre 2.0 km



Hilton Hotel 0.2 km

Park Inn 1.1 km



Aysberq Otel

Iceberg Hotel





Road Safety Audit

Prevention is
better than cure



THANKS

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

ADB

CAREC

Baku Transport Agency

Traffic Police, all other
local Ministries and
Departments

Faraj

Interpreters (Hafiz, Anar)

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**

YOU



YOU





YOU



YOU

YOU





YOU

YOU



YOU



YOU



YOU





YOU



Thank you Hafiz
and Anar

YOU





YOU



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



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

You can save lives on the roads of Azerbaijan





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