



Preparatory Meeting – UNDA Project

16-17 March 2016

Progress in Road Safety in Asia and the Pacific

Content

What is the presentation about?

- Road Safety: Regional status and situation
- Major causes of road crashes



Road Safety Situation

Global Mandate

**UN GA Resolution
64/255 of 2 March
2010 on Improving
Road Safety
Proclaimed the
period 2011-2020 as
the
Decade of Action for
Road Safety**

Global Plan
for the Decade of Action
for Road Safety 2011-2020



 **DECADE OF ACTION FOR
ROAD SAFETY 2011-2020**

**Goal is to stabilize
and then reduce the
forecast level of road
traffic fatalities
around the world by
increasing activities
conducted at the
national, regional
and global levels**

Sustainable Development Goals

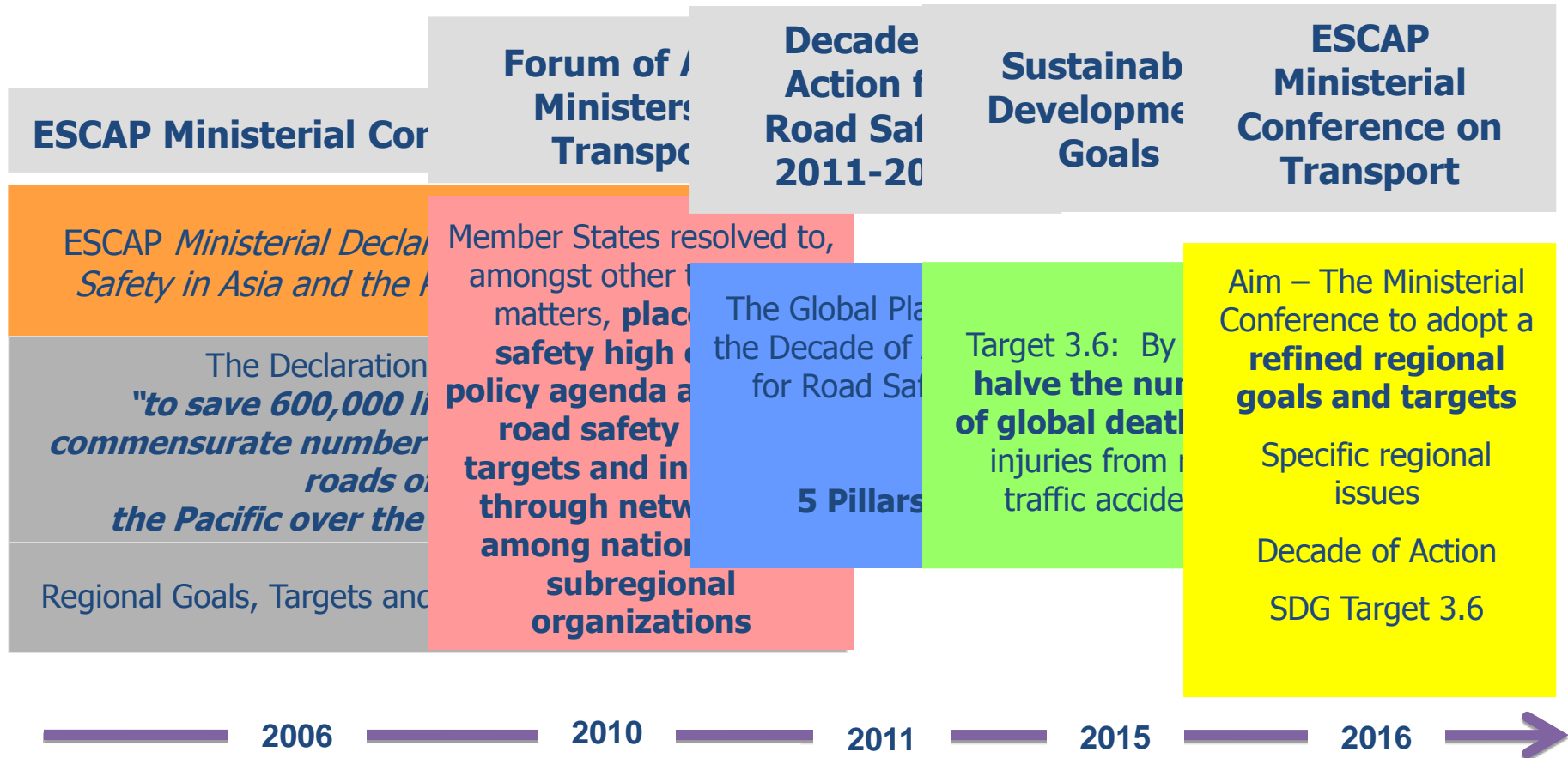
recently adopted

Goal 3: Ensure healthy lives and promote well-being for all at all ages

Target 3.6: By 2020, halve the number of global deaths and injuries from road traffic accidents

Road Safety Situation

Regional Mandate



Road Safety Situation

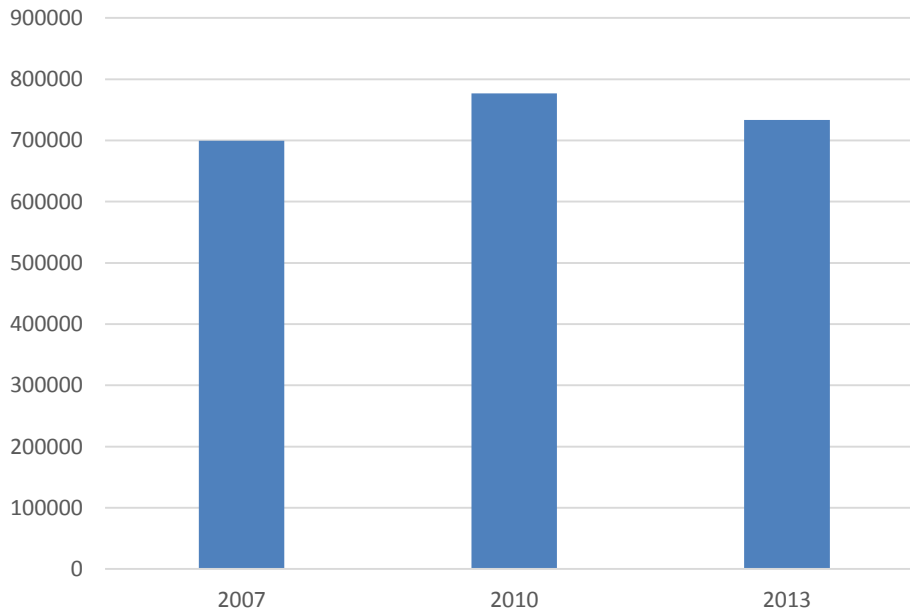
Regional Mandate



Road Safety Situation

Road Safety Situation in Asia-Pacific

Road Traffic Deaths in Asia Pacific Region



- Road traffic injuries are a leading cause of death and disability in the regions
- Over 733,000 deaths in 2013 (approx. 59% of 1.25 m global road deaths), 5.6% reduction compared to 2010
- Economic cost of road fatalities = 1-3% of GDP



TABLE 3.3 ESTIMATED LOSSES DUE TO TRAFFIC CRASHES (2010)

COUNTRY	ESTIMATED GDP LOST DUE TO TRAFFIC CRASHES (%)	2010 GDP (in millions of US dollars)	ESTIMATED LOST DUE TO TRAFFIC CRASHES (in millions of US dollars)
ARMENIA	1.00	9 260.00	92.60
AUSTRALIA	1.70	1 290 335.00	21 935.70
BANGLADESH	1.60	114 586.00	1 833.38
CAMBODIA	3.50	11 242.00	393.47
INDIA	3.00	1 704 795.00	51 143.85
INDONESIA	2.90 - 3.10	709 191.00	21 275.73
JAPAN	1.40	5 495 387.00	76 935.42
LAO PEOPLE'S DEMOCRATIC REPUBLIC	2.70	6 744.00	182.09
MALAYSIA	1.60	247 534.00	3 960.54
MYANMAR	0.50	41 518.00	207.59
NEPAL	0.80	16 305.00	103.44
NEW ZEALAND	0.02	145 284.00	29.06
PHILIPPINES	2.60	199 637.00	5 190.56
REPUBLIC OF KOREA	1.10	1 094 499.00	12 039.49
RUSSIAN FEDERATION	1.90	1 524 917.00	28 973.42
THAILAND	3.00	338 778.00	10 163.34
TURKEY	1.10	731 144.00	8 042.58
VIET NAM	2.90	115 932.00	3 362.03
TOTAL ESTIMATED LOST DUE TO TRAFFIC CRASHES FROM THESE 18 COUNTRIES			245 891.28

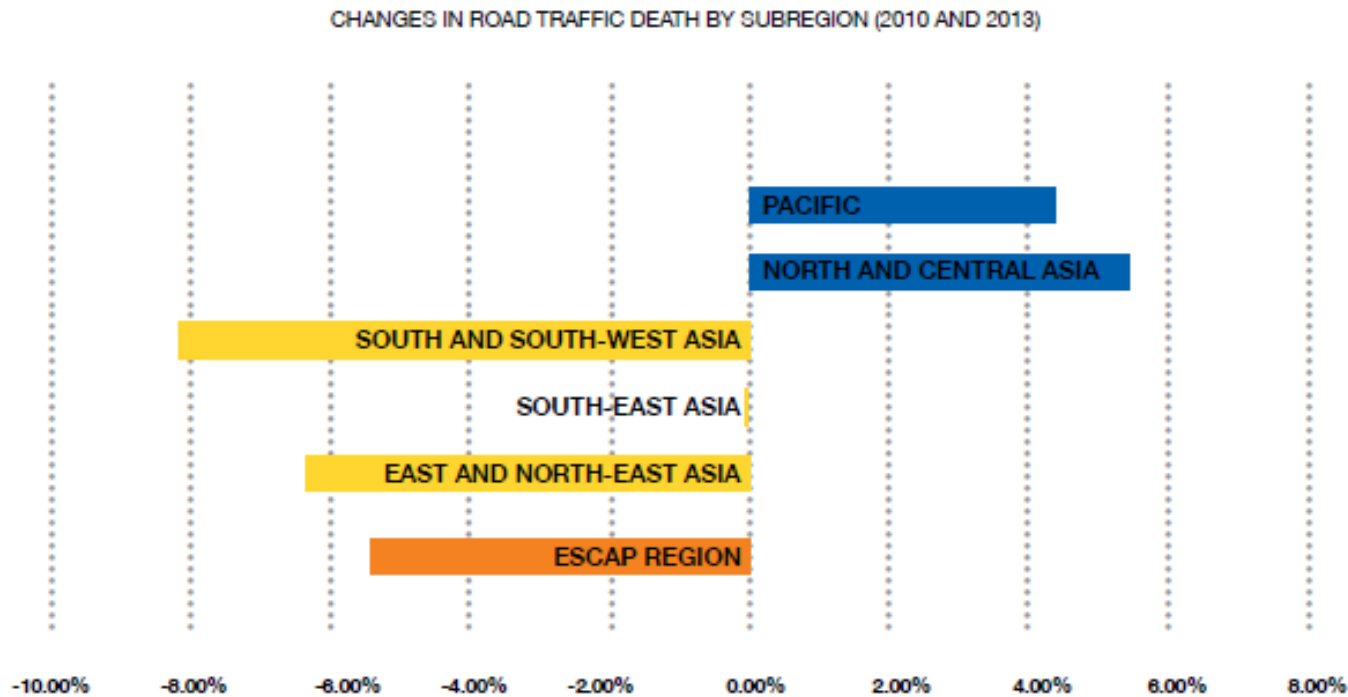
Source: Estimated GDP lost (%) – WHO (2013); 2010 GDP – ESCAP Statistical Database, available from www.unescap.org/stat/data/. Accessed 5 September 2015, and ESCAP calculations.

Road Safety Situation

Road Safety Situation in Asia-Pacific



FIGURE 3.12 PROGRESS IN REDUCING NUMBER OF FATALITIES AND INJURIES FROM ROAD CRASHES

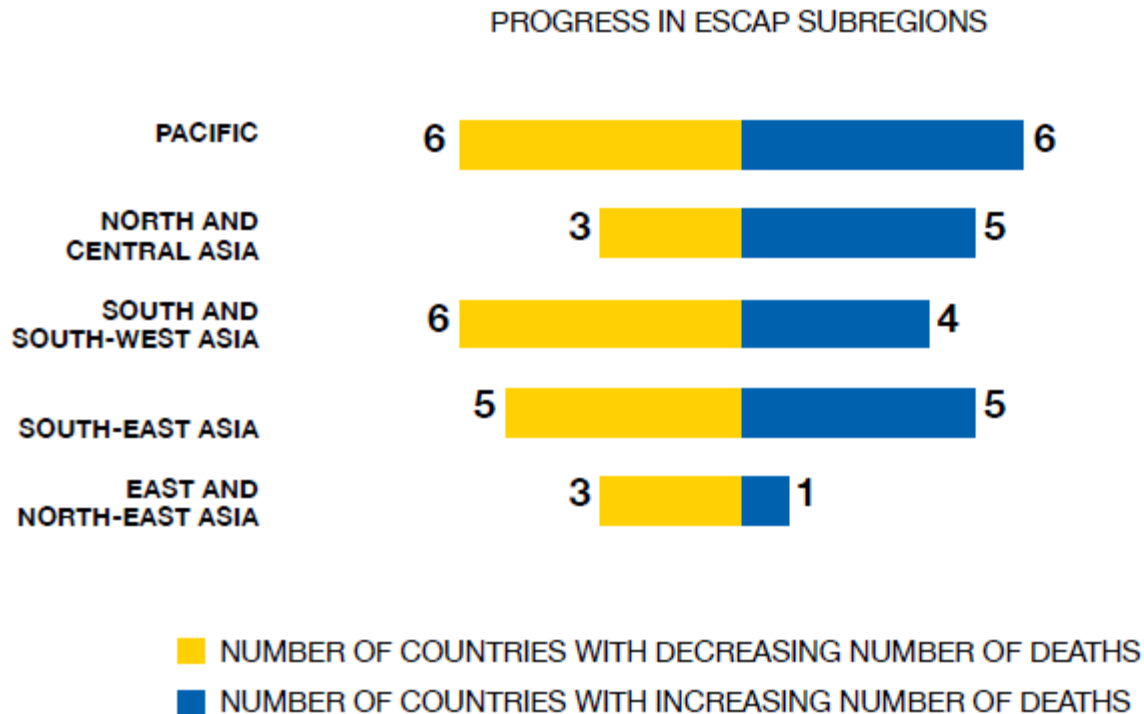


Source: ESCAP calculations based on data from WHO (2015a).

Road Safety Situation

Road Safety Situation in Asia-Pacific

↘ FIGURE 3.11 PROGRESS IN REDUCING NUMBER OF DEATHS FROM ROAD CRASHES BETWEEN 2010 AND 2013



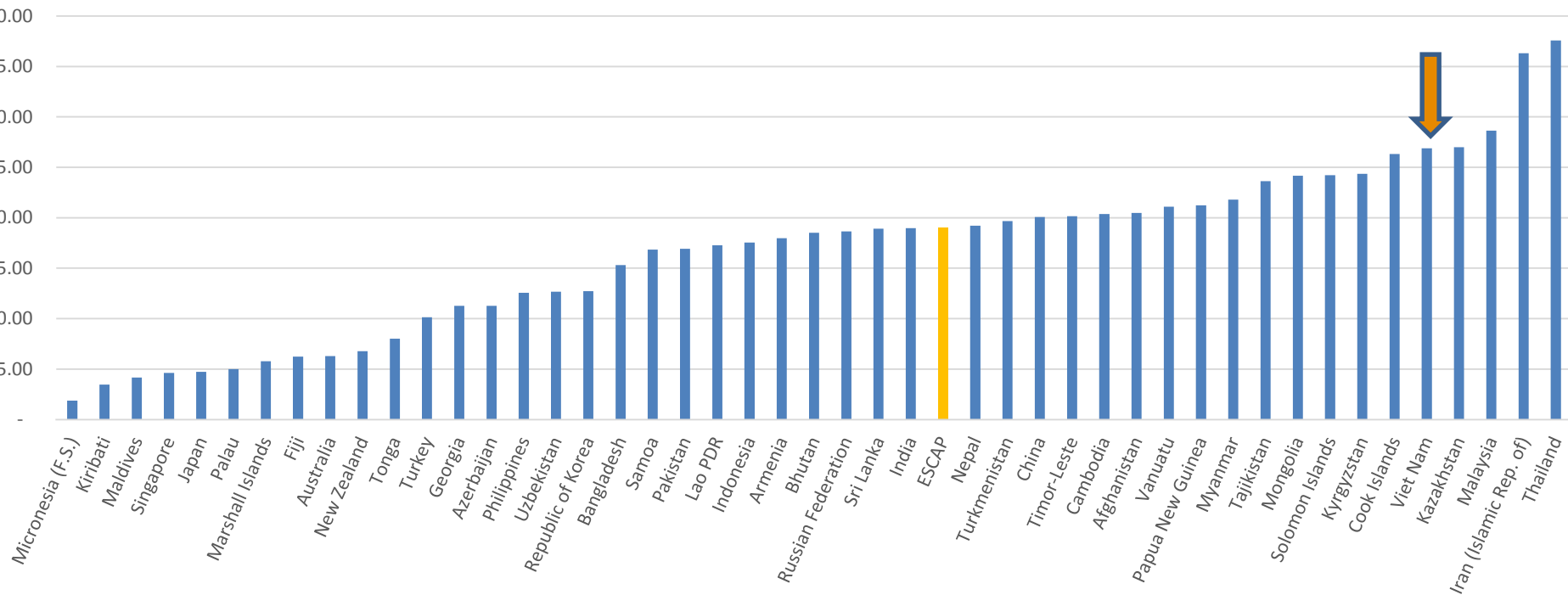
In ESCAP region, 23 countries have reduced their road fatalities, showing that improvement is possible

Source: ESCAP calculations based on data from WHO (2015a).

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Road Safety Situation in Asia-Pacific

Estimated Fatality Rate per 100,000 population (Regional Ranking)

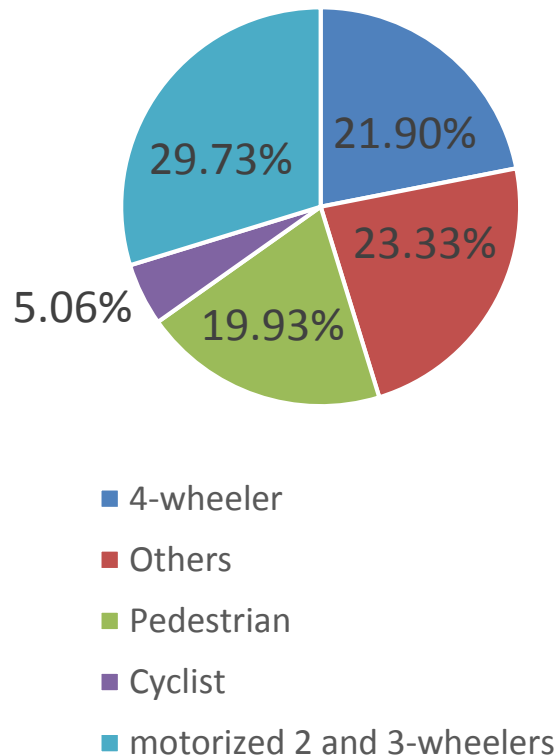


Thailand has the highest estimated fatality rate in the region at 37.58
ESCAP average is at 18.99

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Road Safety Situation in Asia-Pacific

Share of road traffic death in ESCAP region (2013) by road user type



Motorcyclists, pedestrians and cyclists are more vulnerable in the region

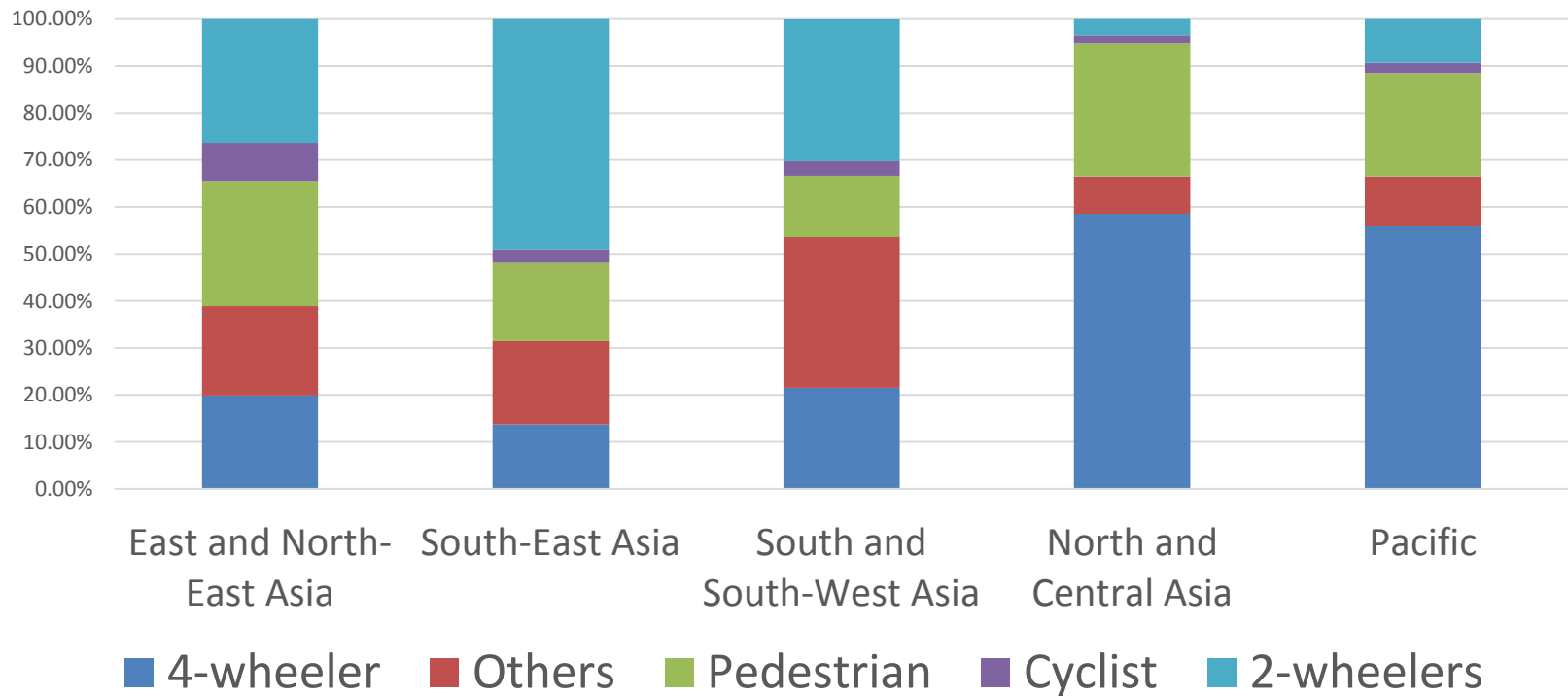
VRUs account for **more than half (55%)** of total deaths

Cambodia, Kiribati, Palau, Singapore, Sri Lanka and Thailand are among countries in ESCAP region that have over 80% of VRU share of total traffic fatalities

Road Safety Situation

Road Safety Situation in Asia-Pacific

Distribution of road traffic death by type of road users
ESCAP subregions 2013



Road Safety Situation

UNESCAP Activities

National Workshops

Development of national strategy with measurable goals, targets and timeframe – conducted in Cambodia, Mongolia, Uzbekistan, Tajikistan, Philippines, Azerbaijan, Lao PDR, and Sri Lanka

Harmonization of road traffic rules, road signs and signals – conducted in Sri Lanka and Viet Nam

Regional Expert Group Meeting

Bangkok (2010, 2011), Seoul (2013)

Kathmandu (2015) under the theme “Safe, Climate Adaptive, Disaster Resilient Transport for Sustainable Development”

(2016 – TBC) Regional Expert Group Meeting to redefine regional road safety goals, targets and indicators



Th@nk you

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