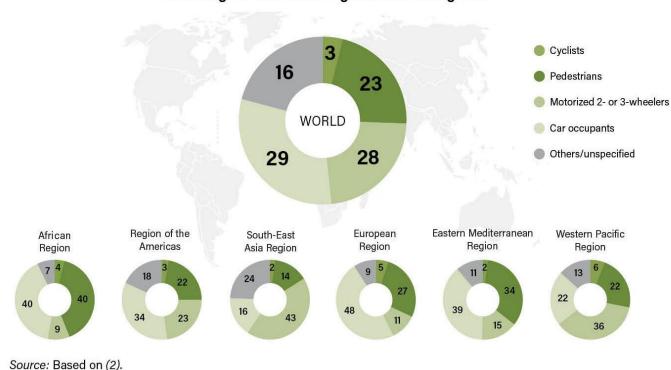
## PTW DIALOGUE

NHAN TRAN, HEAD, SAFETY AND MOBILITY, WORLD HEALTH ORGANIZATION



### GROWING BURDEN OF PTW RELATED DEATHS AND INJURIES: A CHALLENGE FOR DECADE OF ACTION



Percentage of deaths among road user categories

Fig. 1.3 Road traffic deaths by type of road user, WHO region, 2016

### GROWING BURDEN OF PTW RELATED DEATHS AND INJURIES: A CHALLENGE FOR DECADE OF ACTION

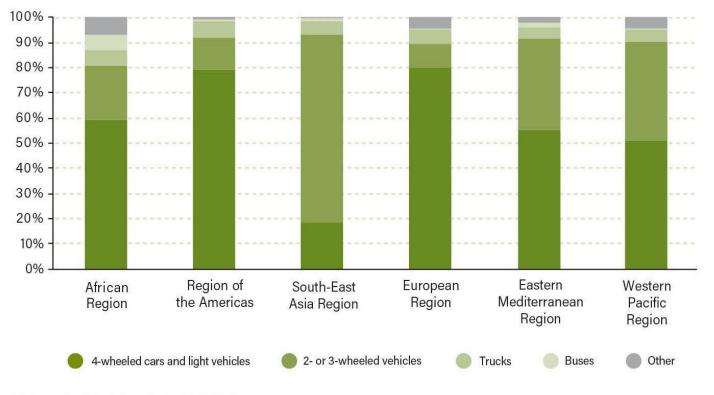


Fig. 1.2 Global distribution of registered motorized vehicles, WHO region, 2019

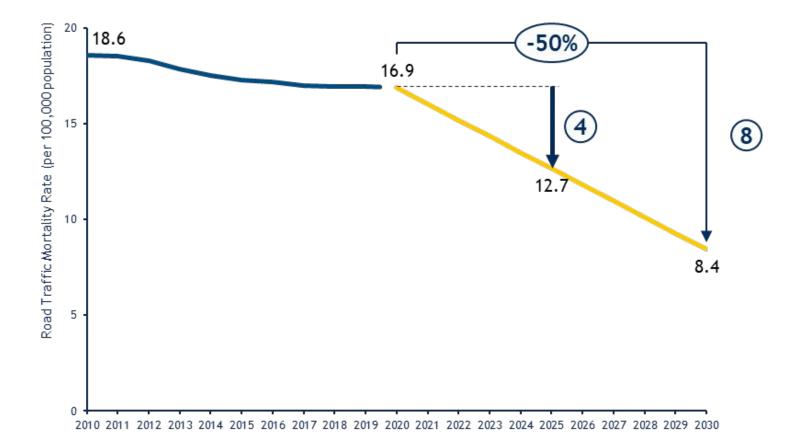
#### EVOLVING MODAL SHIFT & CHANGING DEMOGRAPHICS



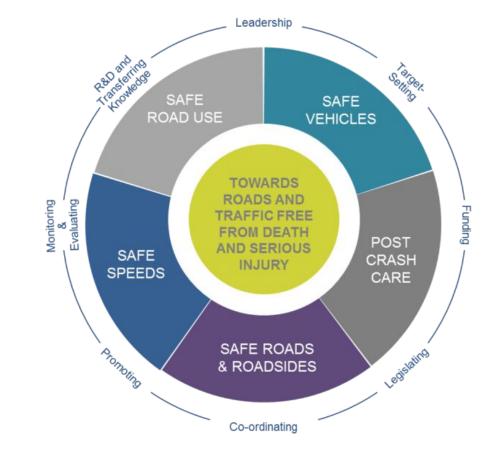
#### PTW AS A FAMILY VEHICLE



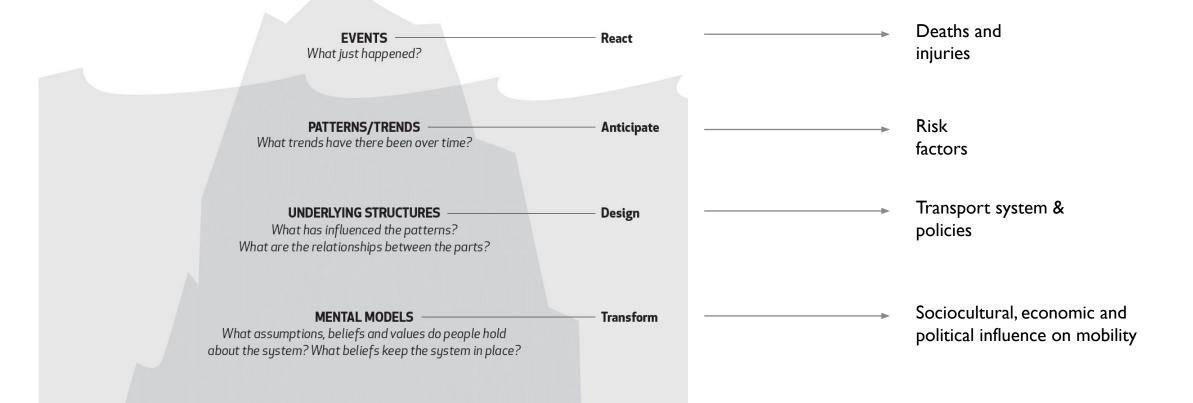
#### A RADICAL SHIFT NEEDED IN ORDER TO ACHIEVE 50% REDUCTION BY 2030



#### APPLYING A SAFE SYSTEMS APPROACH

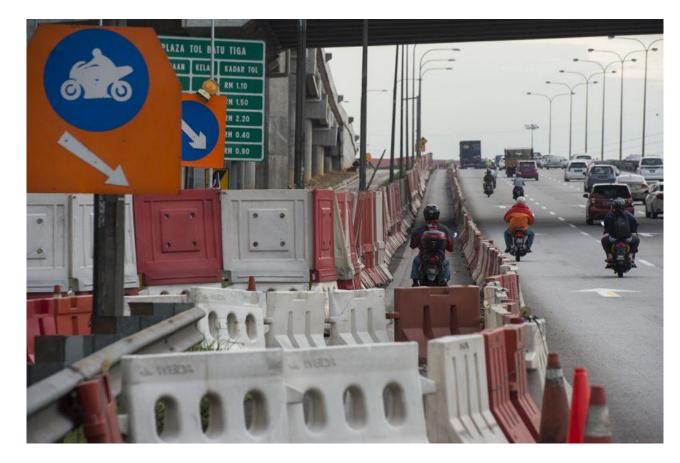


#### UNDERSTANDING ROOT CAUSES



#### APPLYING A SAFE SYSTEMS APPROACH





State	Private Vehicles	
	Motorcycles	Cars
Perlis	84,500	26,510
Kedah	954,751	341,197
Penang	1,408,528	1,130,601
Perak	1,359,771	772,591
Selangor	1,423,821	1,157,268
Federal Territories	1,863,260	3,987,468
Negeri Sembilan	557,482	343,007
Melaka	472,701	344,459
Johor	1,873,005	1,498,587
Pahang	600,470	392,200
Terengganu	393,228	211,124
Kelantan	549,363	309,663
Sabah	402,237	697,541
Sarawak	798,227	813,569
Business Partner Portals	191,698	1,263,012
Total	12,933,042	13,288,797

#### PTW AS A FAMILY VEHICLE



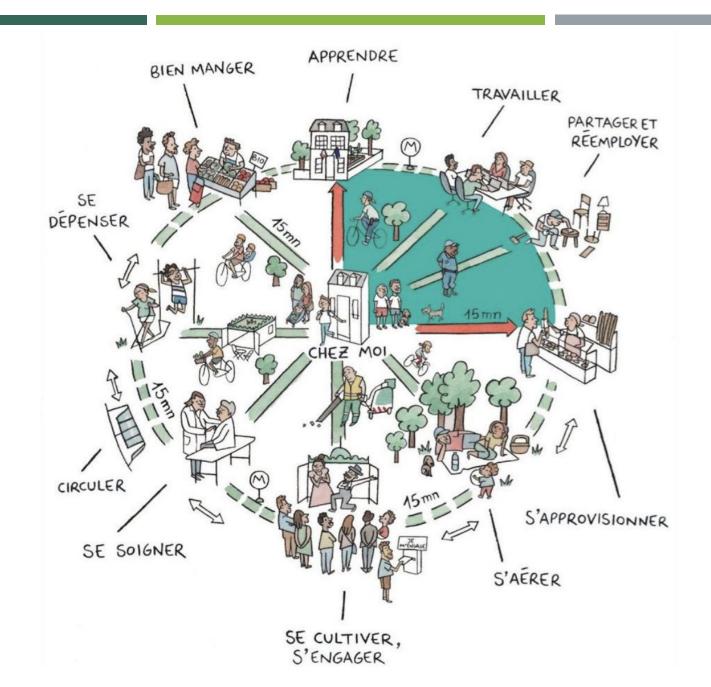


#### CHANGING PARADIGM

# TREATING SAFETY AS A



By DOMINIC COOPER



#### WHO INFLUENCES MOBILITY AND TRANSPORT

#### The world's biggest economic entities

Based on a ranking from Global Justice Now. Data from the Fortune 500 and CIA World Factbook. Compares government and corporate revenues

1. United States
2. China
3. Germany
4. Japan
5. France
6. United Kingdom
7. Italy
8. Brazil
9. Canada
10. Walmart

Source: Global Justice Now, CIA World Factbook and Fortune

#### How the 10 biggest corporations compare to economies

Based on a ranking from Global Justice Now. Compares government and corporate revenues. Overall ranking in brackets

1. Walmart (10)
2. State Grid (14)
3. China National Petroleum (15)
4. Sinopec Group (16)
5. Royal Dutch Shell (18)
6. Exxon Mobil (21)
7. Volkswagen (22)
8. Toyota Motor (23)
9. Apple (25)
10. BP (27)

Source: Global Justice Now, CIA World Factbook and Fortune

#### **PROCUREMENT AND TRANSPORT**

- Total corporate procurement spending estimated at an average of 43 percent of revenues
- The revenue of the 500 largest companies total \$30 trillion –nearly \$13 trillion spent on procurement
- The social influence of this spending, if directed to incentivize sustainable practices and investments – including road safety – is substantial

#### COMPLEX ADAPTIVE SYSTEMS

