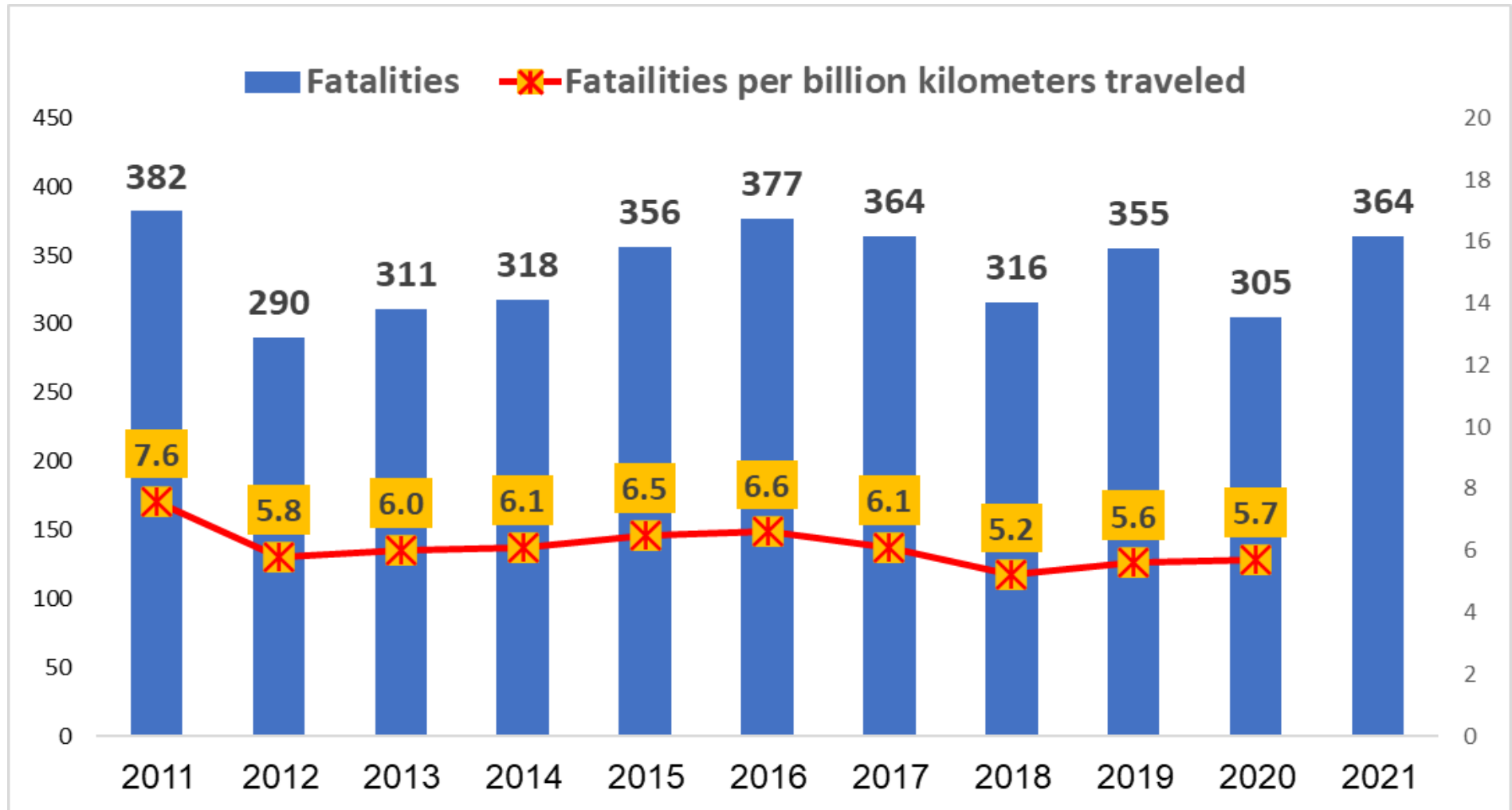


The Israeli National Road Safety plan for 2022 - 2027

Dr. Assaf Sharon, Research Division

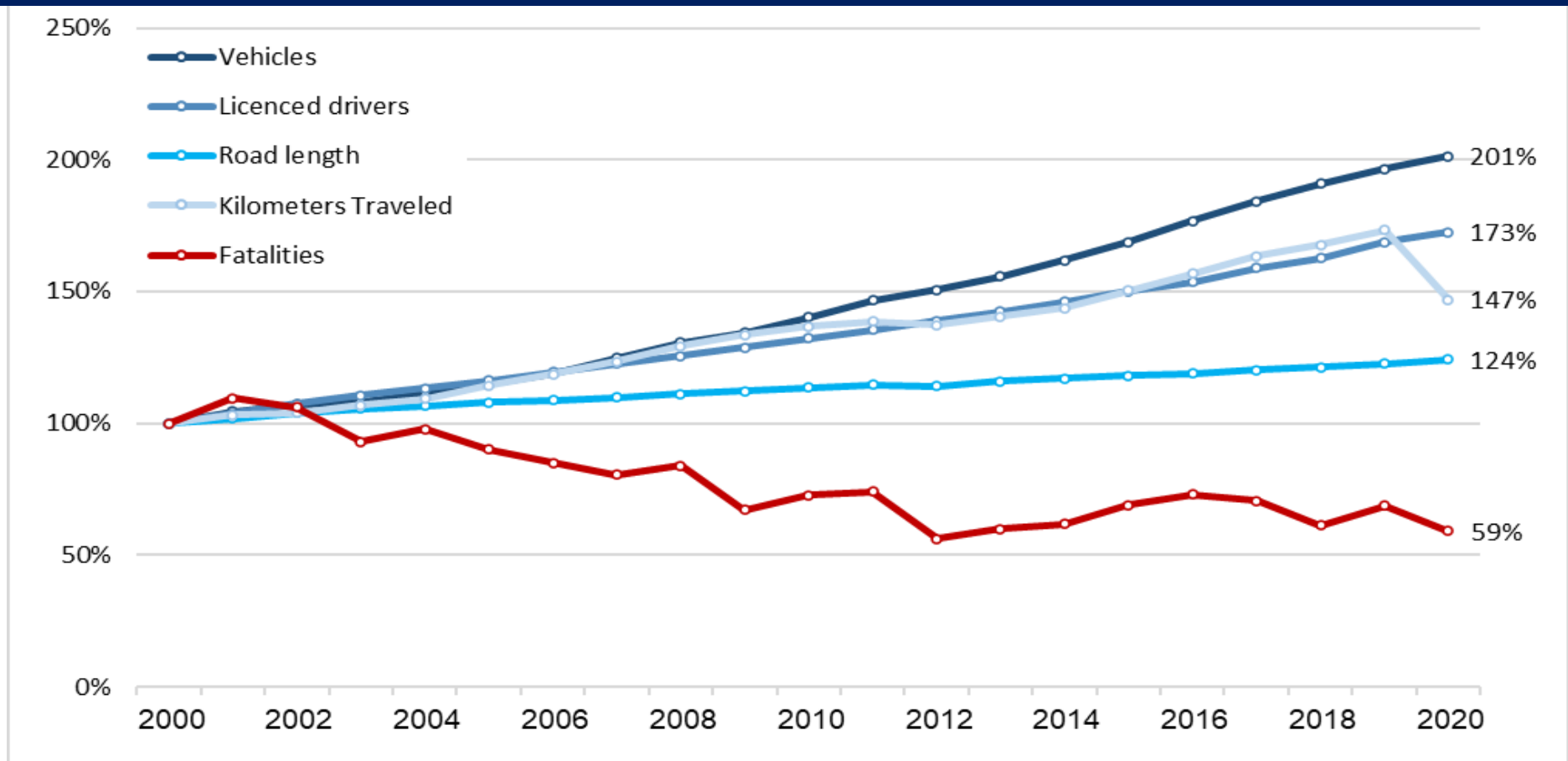
**EuroMed Partner Country experts
85th Session Global Forum for Road Traffic Safety (WP.1)
19-23 September 2022**

In Israel, over 300 people are killed each year in traffic accidents



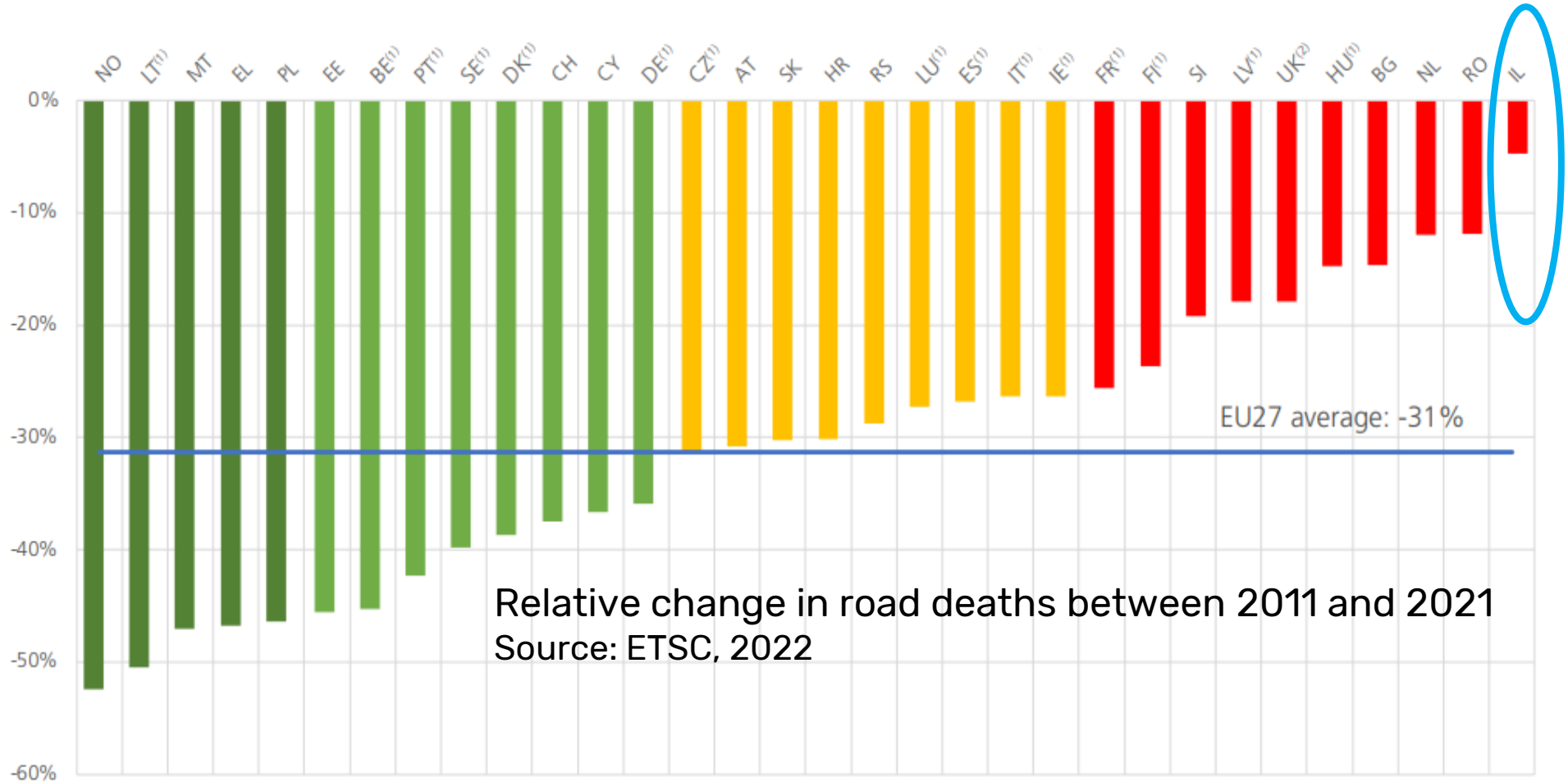
The fatality rate per billion kilometers traveled is about 6 (avg.)

Trends in Traffic and safety indices in Israel 2000 - 2020

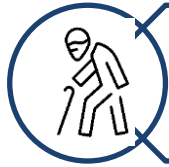


In the last two decades, there has been a consistent increase in all traffic indicators in Israel. The decline in fatalities that began in the first decade of the Millennium was halted in the second decade.

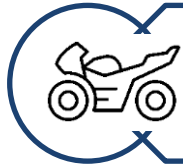
Over the last decade Israel has recorded the slowest reduction in road deaths compared to European countries (2011 - 2021)



Groups at risk in Israel: a closer look into the data



Pedestrians aged 75+ are at **9 times** higher risk of death or serious injury than younger pedestrians



Motorcyclists are involved in serious accidents **15 times** more than Passenger Vehicles



Buses are involved in serious accidents **4 times** more than Passenger Vehicles



Young drivers are involved in serious accidents **1.7 times** more than older drivers



Road users in the Arab population are at **twice** the risk of death compared to road users in the Jewish population



In recent years, there has been **a sharp increase** in casualties among electric scooter riders

The Objectives of the five-year Plan



Reducing the economic damage to below 10 billion NIS per year – saving at least 6 billion per year



Israel will be among the 5 leading countries in road safety



Reducing casualty rate by 50%; Less than 3 Fatalities per billion vehicle-km



5.6



2.3



3.0



3.0



3.1



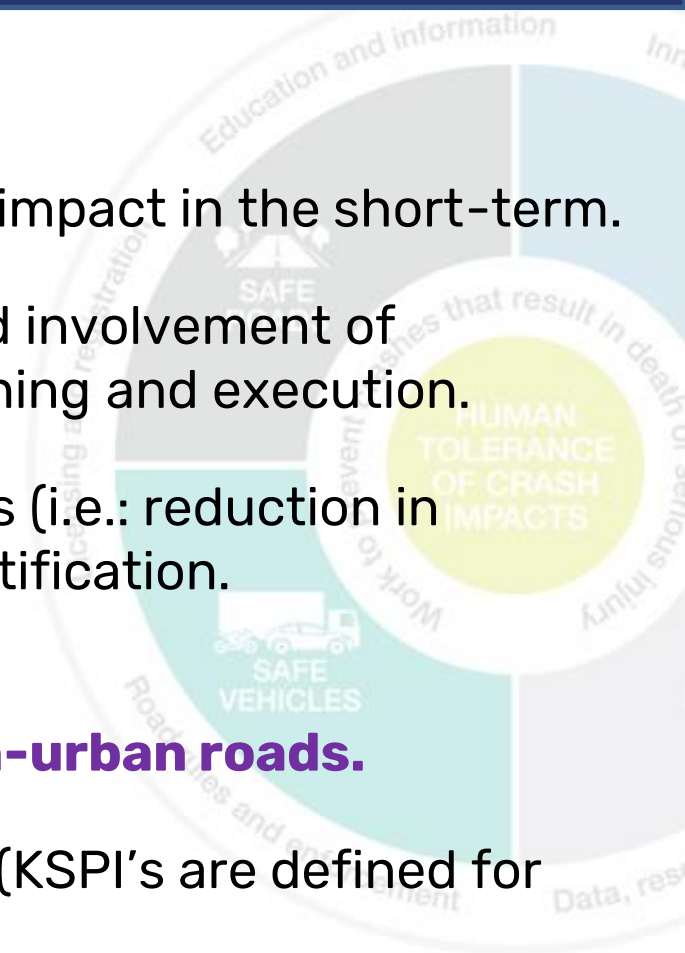
3.2

The reduction potential in Fatalities per billion Kilometers traveled – Israel vs. leading countries in road safety

Source: ETSC, 2021

Key principles of the five-year plan

- ✓ Holistic plan built upon **Safe System** approach.
- ✓ Prioritizing proven interventions with wide range impact in the short-term.
- ✓ **“Shared responsibility”** - Collaboration with and involvement of governmental and non-gov organizations in planning and execution.
- ✓ The plan defines traditional performance indicators (i.e.: reduction in casualties and suffering) alongside economic justification.
- ✓ Multi-annual action plan in **traffic spaces**:
clusters of local authorities, urban space, non-urban roads.
- ✓ **Measured, supervised and evaluated** by NRSA (KSPI's are defined for each domain).
- ✓ In line with the Minister of Transportation and road safety vision for sustainable public transport, cycling and walkability.



Seven intervention domains



1

Establishing steering committee, interventions aimed to increase children and youth safety, increasing young drivers' safety, Promotion of safe infrastructures, focused enforcement, and more...

2

Safer speeds (30 km/h), Safer street crossing, Safer roads to schools, Safety management, Safe riding (E scooters), and more..

3

Developing new teaching methods, Hazard perception training, Promoting effective Enforcement strategies, Introduction of passive rider assistance systems, and more...

4

Improving traffic safety officers' system, driver training and medical fitness to drive, increasing enforcement, Digital Tachograph, and more...

5

Prioritizing treatments in high-risk sections, reducing collision risk at two-way roads, improving Shoulders safety, and more...

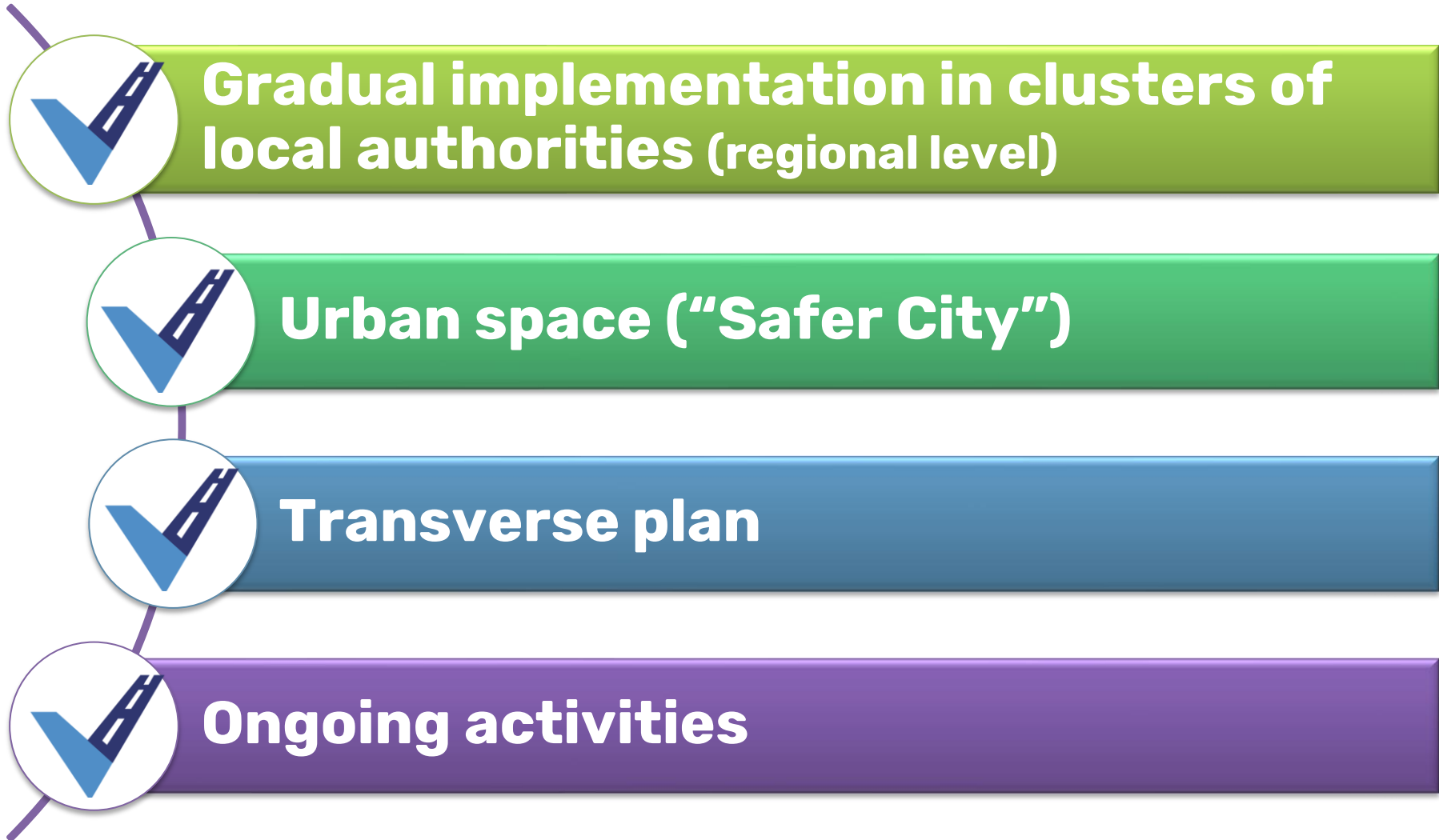
6

Improving post-licensing supervised driving process, Hazard perception training, Family safety climate, and more...

7

Improving collaboration practices with the Police, promoting enforcement plans for urban and non-urban roads, enforcement within **clusters**, creating disqualified drivers Database, and more...

Levels of implementation of the plan



Why clusters?

A 'Local Authority Cluster' is a new form of inter municipal corporation, established to encourage regional development and promote cooperation on various issues between its member local authorities





Thank you for your attention



**מחויבים
לאנשים שבדרך**