

# Danish Road Safety Commission

## New action plan 2021-2030

Anne Eriksson, NVF road safety online seminar Nov 18, 2021



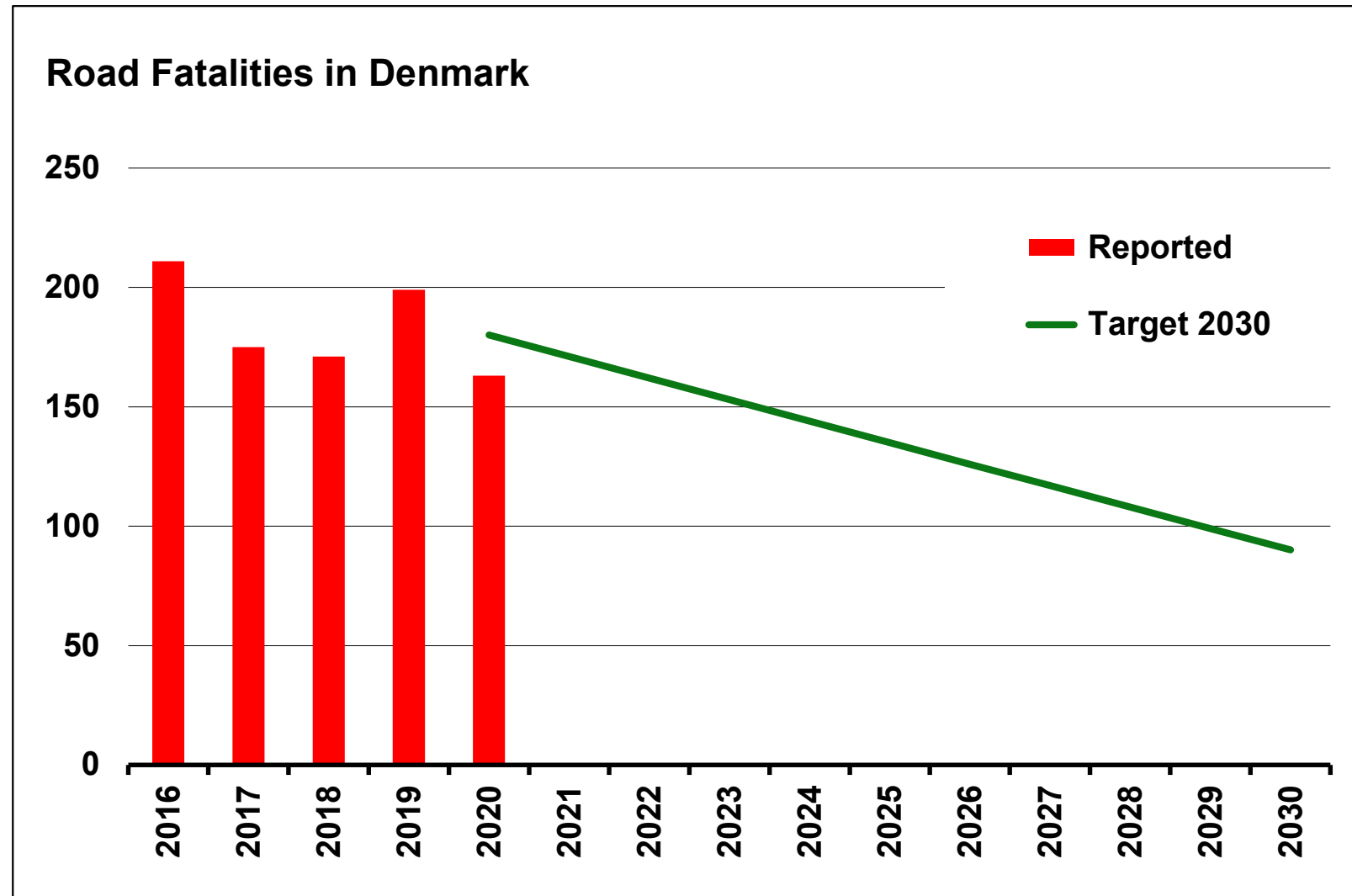
# Objectives for the plan period 2021-2030

## Objective for police registered casualties in 2030

- Max. 90 killed (2020: 163)
- Max. 900 seriously injured (2020: 1716)  
(reduction 50% in relation to average 2017-19)

## Objective for injured registered in Danish National Patient Registry 2030

- Max. 10.000 slightly injured

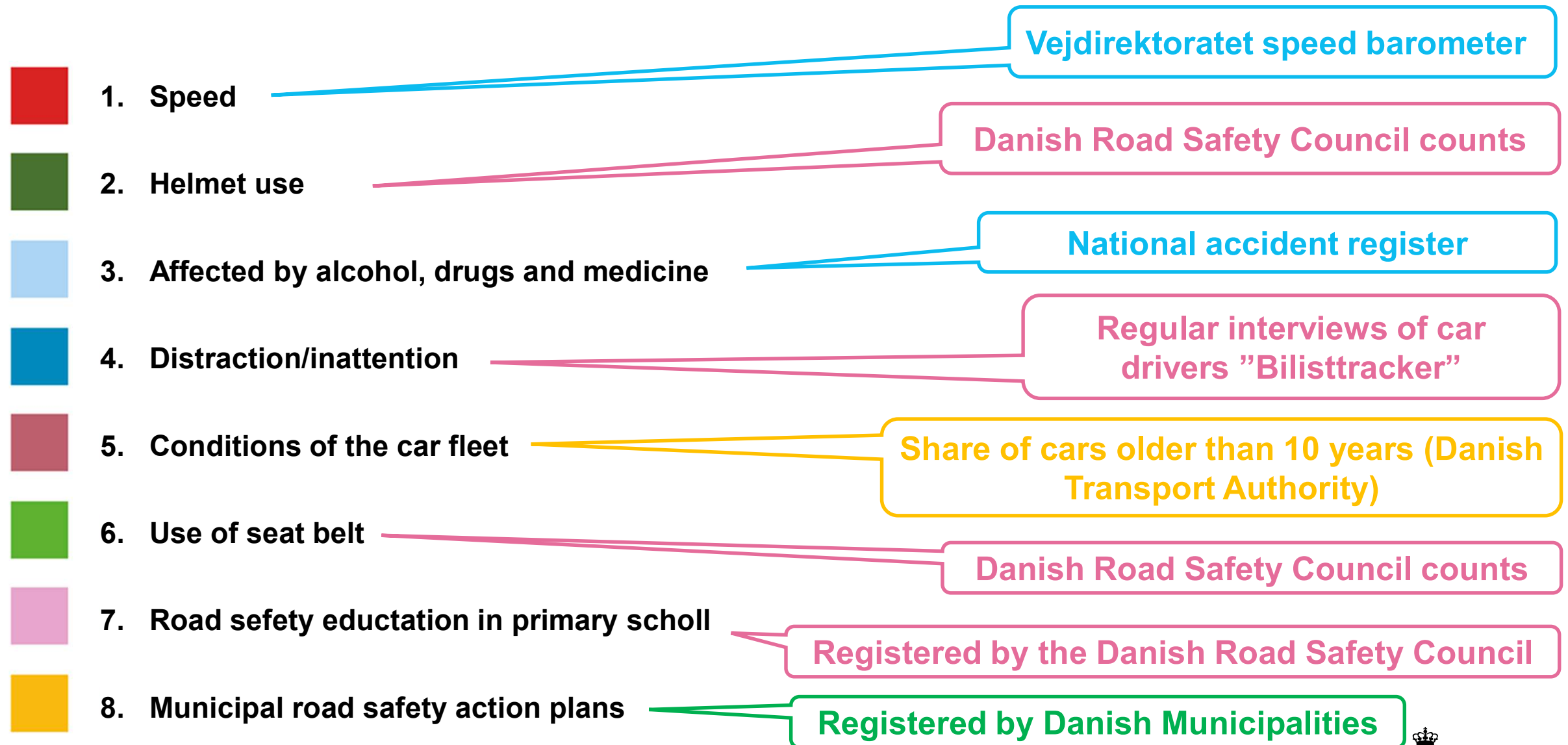


# Key Performance Indicators (KPI)

KPI:s are indicators that the commission will follow as they have a clear correlation to a reduction in accidents and casualties.

- KPI:s can serve as “warning light” by indicating an undesired tendency before this can be seen in number of killed and injured
- Can also be used to explain a positive or negative change in accidents and/or casualties
- KPI:s will also be used in EU
- ...and also in Sweden and Norway etc.
- Municipalities, organizations and companies can use their own KPI:s

# The Danish Commission has selected these KPI:s



# Focus areas for the period 2021-2030

## Single vehicle accidents

- Many killed and seriously injured in rural areas

## Head-on collisions

- Many killed and seriously injured on rural roads

## Accidents in intersections

- Many killed and seriously injured in general
- Especially cyclists in urban areas and motor vehicle drivers in rural areas

## Vulnerable road users

- Many killed and seriously injured pedestrians
- Many seriously injured cyclists in intersections

## Young car drivers

- Involved in many serious accidents in relation to their number and kilometers driven

# Measures to obtain the objective, in 6 categories

- |                                       |             |
|---------------------------------------|-------------|
| 1. Teaching and communication         | 19 measures |
| 2. Road design and traffic management | 7 measures  |
| 3. Legislation, sanction and control  | 10 measures |
| 4. Vehicles and safety equipment      | 3 measures  |
| 5. Accident data                      | 4 measures  |
| 6. Research and cooperation           | 8 measures  |



# Vejdirektoratet – measures for state roads

## Roads in Denmark

State roads	3 900 km
Municipal roads	70 000 km
Private roads	10 000 km

### Adm. vejtyper

-  Motorveje, statsveje
-  Motorveje, Sund & Bælt
-  Motortrafikveje, statsveje
-  Øvrige statsveje
-  Uoplyst





# Vejdirektoratet – measures for state roads



- More road safety audits
- Increased use of differentiated speed limits
- Road safety measures on rural roads and on roads in urban areas
- Operation and maintenance with increased focus on road safety
- Targeted safety improvements on the state road network





# Vejdirektoratet – measures for the sector

- The municipalities' power to set local speed limits in urban areas
- Increased speed control with Automatic Traffic Control (ATC/ATK)
  
- Traffic accidents in one single accident register/database
- Systematized and updated traffic accident registration with the police
- Black spot identification 2.0 – based on a broader data base than police data
- Digital speed limit map
  
- Knowledge of behavior and interaction between vulnerable road users and infrastructure
- New road safety knowledge, use of it and ensuring that it is continuously improved
- Handbook: Municipal traffic safety plans
  
- Funds for improving traffic safety in municipalities

# For further reading (mostly in Danish)

- <https://faerdselssikkerhedskommissionen.dk/>
- English resume  
[https://faerdselssikkerhedskommissionen.dk/media/1095/fsk\\_resume\\_handlingsplaneng\\_2021-2030\\_final.pdf](https://faerdselssikkerhedskommissionen.dk/media/1095/fsk_resume_handlingsplaneng_2021-2030_final.pdf)
- Also: Faktaark – Danish and international knowledge about effects of road safety measures
- Thank you!

