

# Helsinki Traffic Safety Development Programme 2022–2026

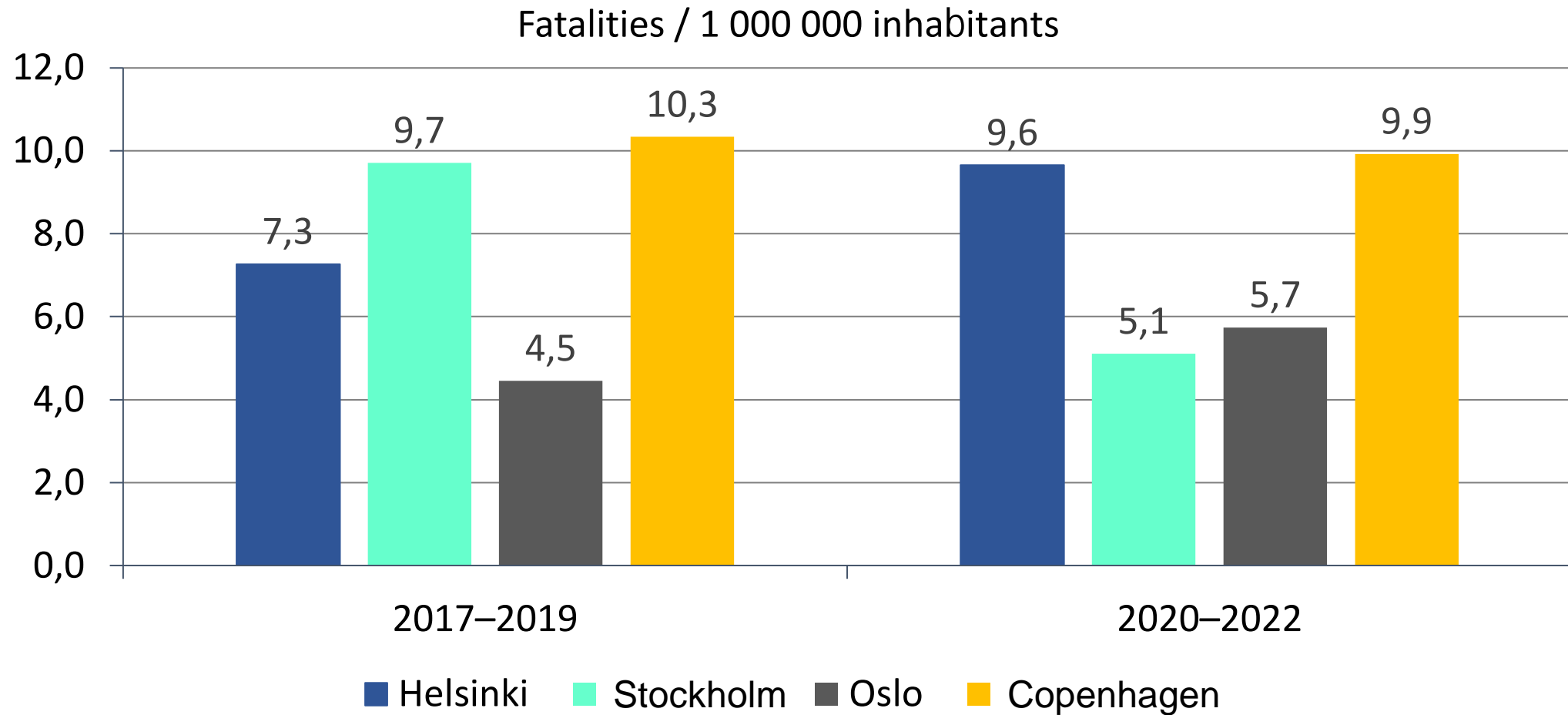
**Roni Utriainen**

Traffic and street planning

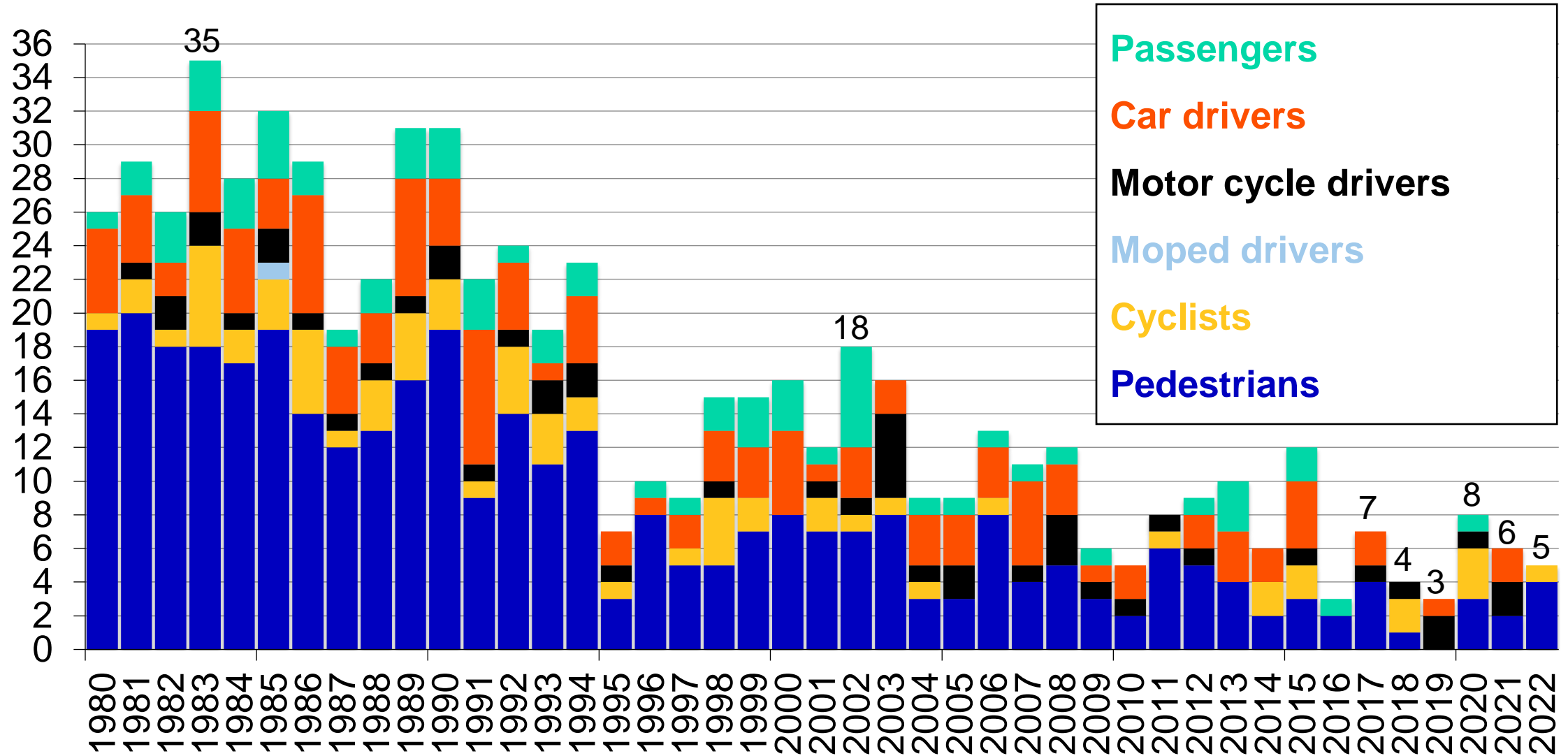
City of Helsinki



# Number of traffic fatalities per million inhabitants in the Nordic capitals



# Number of traffic fatalities in Helsinki in 1980–2022



# Zero pedestrian fatalities in 2019

## How Helsinki and Oslo cut pedestrian deaths to zero

After years of committed action, neither city recorded a single pedestrian fatality in 2019

[The Guardian](#) 16.3.2020

## Helsinki registers zero pedestrian deaths for 2019

*This is the first year in Helsinki's history that there have been no fatal accidents involving pedestrians*

[The Mayor](#) 6.2.2020

## City of Helsinki records zero pedestrian fatalities in 2019

Precise statistics on accidents have been kept since 1960, and during this time there have been no years in which there were zero pedestrian lives lost in traffic.

[Intelligent Transport](#) 5.2.2020



NEWS — [Cycling](#), [Finland](#), [Norway](#), [Pedestrians](#), [Urban mobility](#)

## Zero cyclist and pedestrian deaths in Helsinki and Oslo last year

February 11, 2020

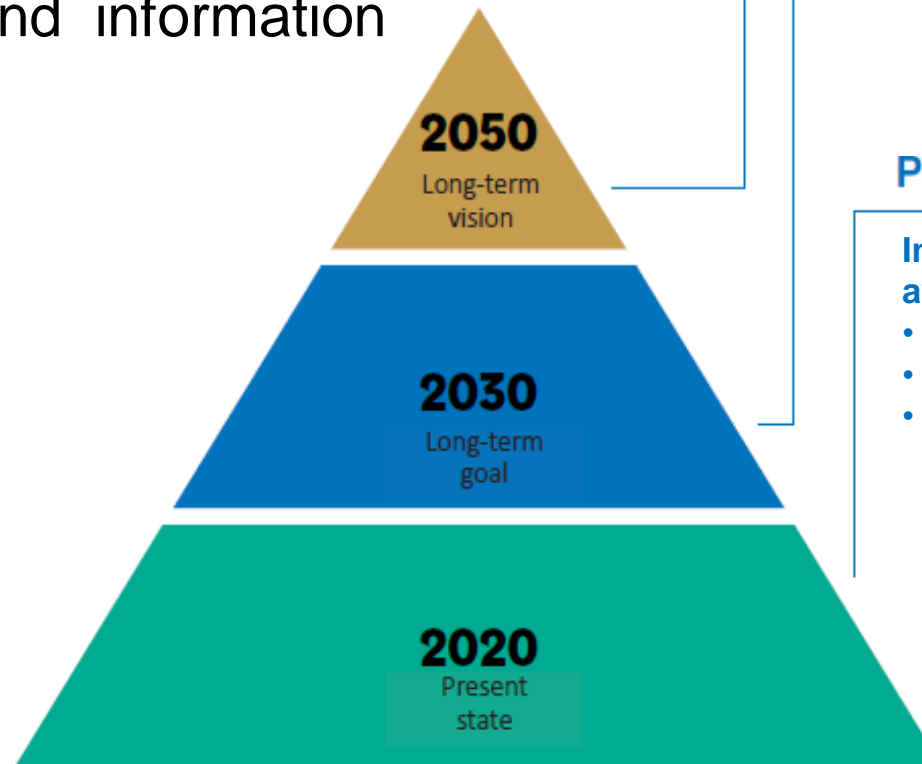
Helsinki

9.10.2023

[ETSC](#) 11.2.2020

# Traffic Safety Development Programme 2022–2026

- The programme outlines key measures to improve traffic safety in Helsinki
- Most measures aimed at improving the traffic environment, but there are also measures regarding education, control, and information



## Long-term vision

The transport system in Helsinki is safe enough for all groups of people that no one needs to die or be seriously injured in traffic crashes.

## Long-term goal

The number of road fatalities and injuries is halved between 2020 and 2030.

## Present state

In the years 2015-2019, there were an average of...

- 371 personal injury crashes
- 6 fatalities
- 443 injured people of whom 20 seriously injured each year

# Primary target groups



## Children and the youth

Goal:

- The number of crashes involving children and youths is reduced.
- Children and youths find mobility safer than at present.



## Pedestrians

Goal:

- The number of crashes involving pedestrians is reduced while the amount of walking increases.
- Walking is found safer than at present.
- The accessibility of the traffic environment is improved.



## Cyclists

Goal:

- The number of crashes involving cyclists is reduced while the amount of cycling increases.
- Cycling is found safer than at present.

# Measures taken by the Urban Environment Division

- A** Traffic-safety-oriented street network
- B** Improving the safety of junctions and intersections
- C** Improving the safety of street crossings
- D** Traffic calming
- E** Traffic safety analysis
- F** Programming traffic safety investments
- G** Safety-oriented lighting and maintenance
- H** Improving traffic safety around construction sites

# C. Improving the safety of street crossings

- **New guidelines on planning of pedestrian crossings were published in 2019**
  - crossing arrangements are considered safe when most vehicles are driving no more than 30 km/h
  - Speed calming measures (e.g. raised pedestrian crossing) are needed to ensure safe crossing
- **All pedestrian crossings were / will be checked in terms of pedestrian safety**
  - safety improvements are being planned and implemented.

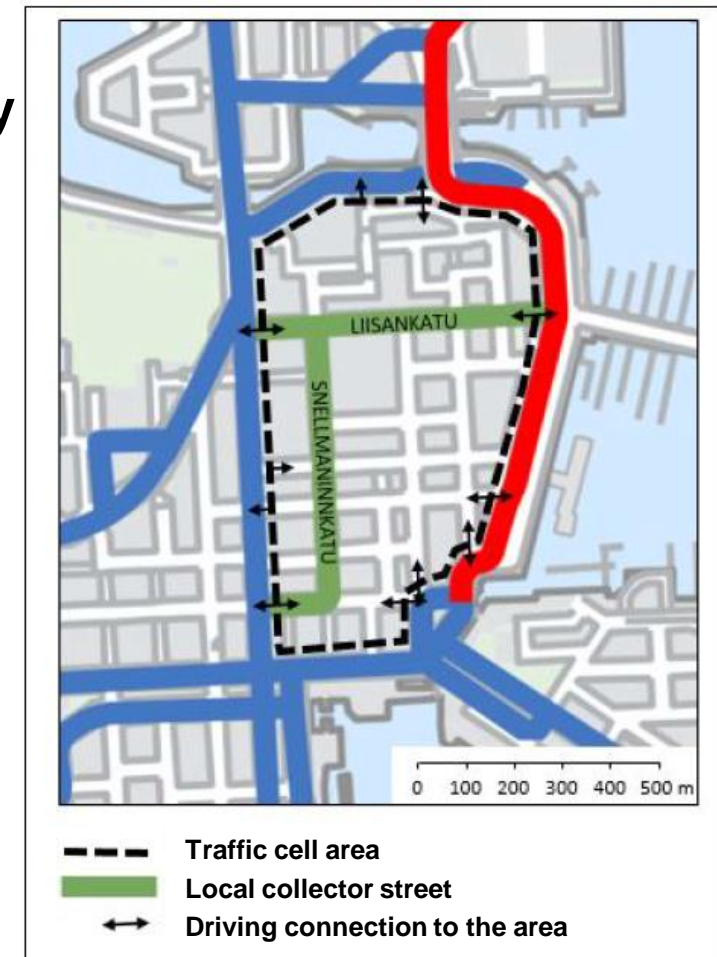
Examples of safe pedestrian crossing arrangements





# D. Traffic calming

- "Principles for traffic calming on local streets" is an ongoing project
  - The aim is to reduce drive-through traffic and speeds on local streets
- Potential traffic calming measures continuous sidewalks, one-way streets, narrowing of intersections and streets etc.
- The aim is to plan and implement traffic calming measures regionally (e.g. neighborhood) instead of individual streets



# Traffic safety indicators



## Number of traffic fatalities and injuries

- Accident and injury statistics



## Level of perceived safety

- Survey results
- Cycling Barometer, Transport Barometer



## Traffic behaviour

- Driving speeds
- Traffic offence statistics from the police



## Implementation

- Number of measures initiated

# Thank you!

**Additional information:**

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