

City of Oslo **Agency for Urban Environment** 

# Speed management in urban areas: experiences from Norway

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# ORGANIZATION OF ROAD SAFETY IN NORWAY

- and the role of the central government

Ministry of Transport and Communications

Policymakers, proposes laws, the main responsibility for road safety in Norway

Norwegian Public Roads Administration (NPRA)

- Administrates everything about traffic, roads, cars, etc.

**Municipalities** 

- Delegated authority from the NPRA



# **VISION ZERO**



Introduced in 2002 by the central government

#### Based on

- Ethics
- Facts and science
- Shared responsibility

Everyone who works with road safety, from mechanics to driving instructors, must involve vision zero in what they do every day



#### **VISION ZERO**



### FATALITIES AND SERIOUS INJURIES – INTERIM TARGETS TOWARDS ZERO



Nettavisen Nyheter.

Sykkelulykke

Nyheter Økonomi Sport Livsstil Meny

BILGUIDEN TIPS OSS

P Kapler lenke f Del på Faceback D Del ned o pool

VG SPORTEN

Dødsulykke i Oslo sentrum:

Kvinnelig syklist omk



What kind of accidents is there? How do we reduce the accidents and its outcome?

- Single vehicle driving off the road
- Head-on collisions
- In cities, pedestrians and cyclists are more exposed

High speed is a contributing factor in 40 % of the
accidents with fatalities

# NEW SPEED LIMIT GUIDELINES IN NORWAY

Published by the Norwegian Public Roads Administration in 2018

Criterias for when to use 30 to 110 km/h speed limit

Not mandatory to use for municipalities – but for the road users and for the vision zero, recognizable, coherent and logical use of speed limits is better

Based on the resiliency of the human body, road geometry, the road users ability to understand the speed limit and environment

## NEW SPEED LIMIT GUIDELINES IN NORWAY

Speed limit	Area of use
30 km/h	Access roads in residential areas. Downtown areas. Where the activity of pedestrians and cyclist are high.
40 km/h	Mainly feeder roads
50 km/h	Main speed limit in urban areas
60 km/h	Use on main roads where the separation between pedestrians and motorised vehicles is good







# OSLO AND OTHER MAJOR CITIES AND MUNICIPALITIES IN NORWAY

We manage ourselves – we decide what speed limit to use on our road.

We still have to obey the national laws, but we can set our own standards as long as the NPRA approves

The collaboration is (mostly) good

The Norwegian Public Roads Administration are responsible for smaller cities and municipalities



















































#### **PRINCIPLES FOR SETTING SPEED LIMITS**





Improves accessibility and safety for pedestrians Reduces the speed for motorized vehicles



# THANK YOU FOR YOUR ATTENTION

**Questions?** 

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