



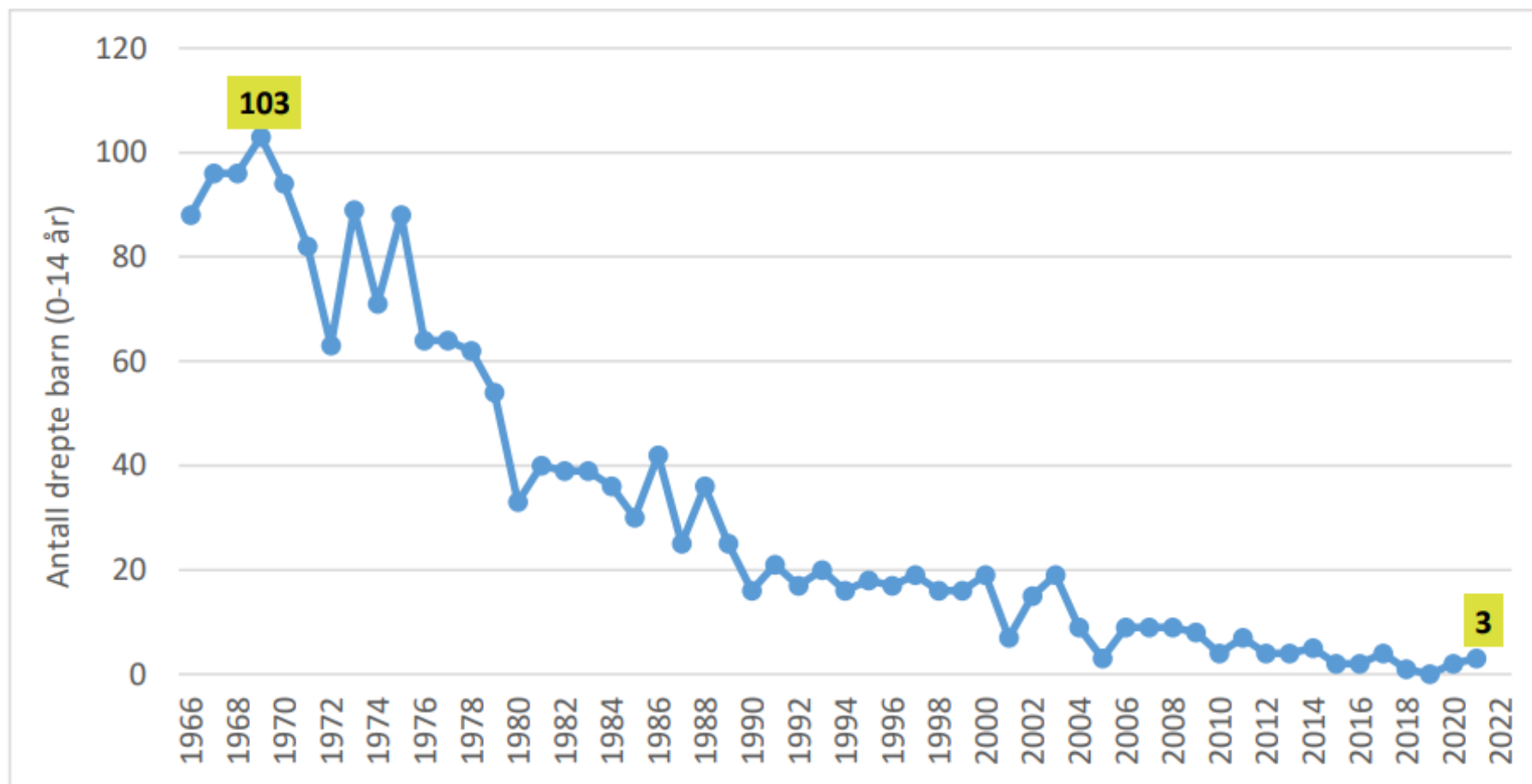
SYKLISTFORENINGEN

Syklistenes Landsforening

Heart-zones in Norway

Emil Rensvala
Acting Secretary-General
14.12.2022

Number of children 0-14 years killed in traffic

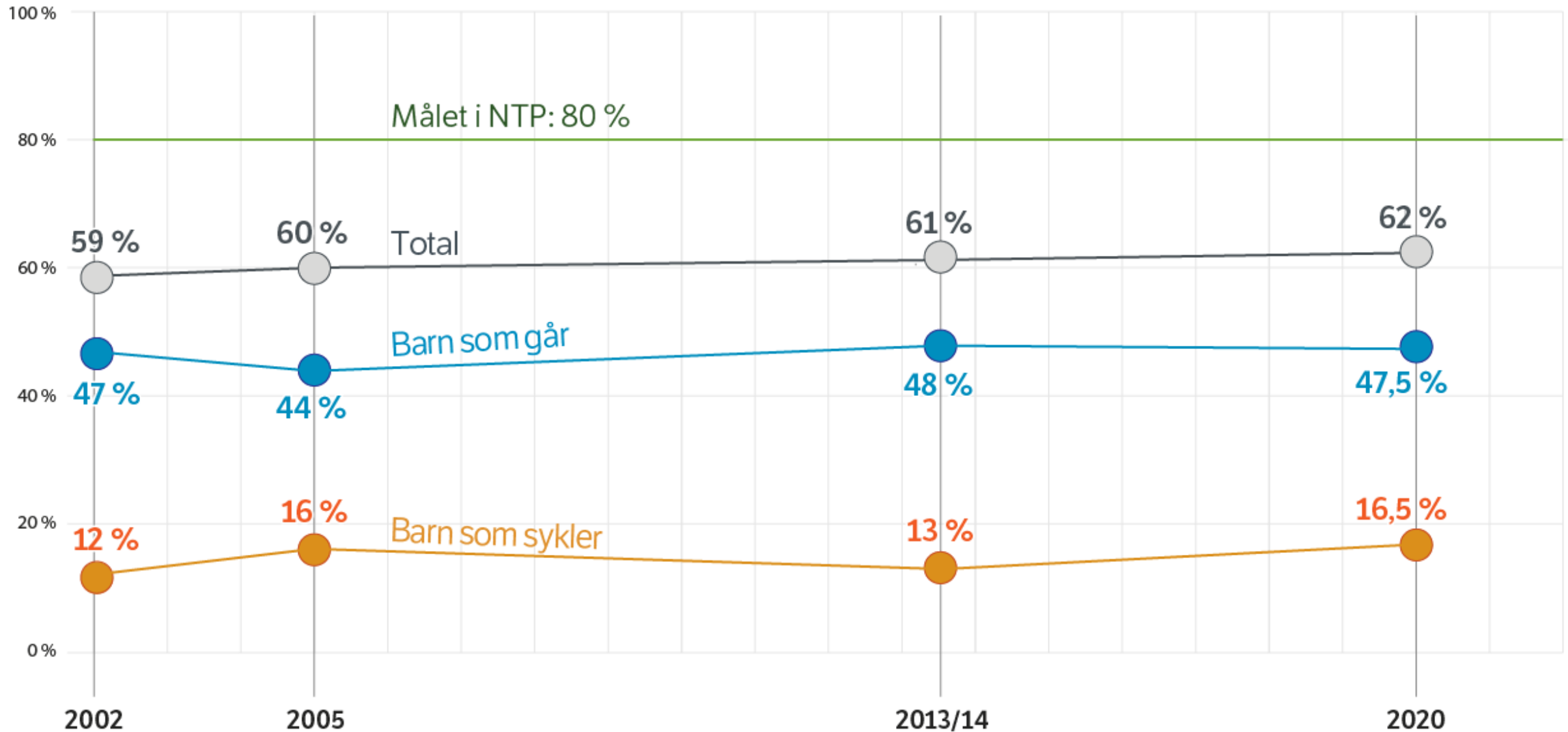


Figur 3.11 – Utvikling i antall drepte barn (0–14 år).

Source: Statens Vegvesen et al 2022 Trafikksikkerhetsutviklingen 2021



National objective: 80 % walking/cycling to school



The need for safer school routes



Photo: Trygg Trafikk



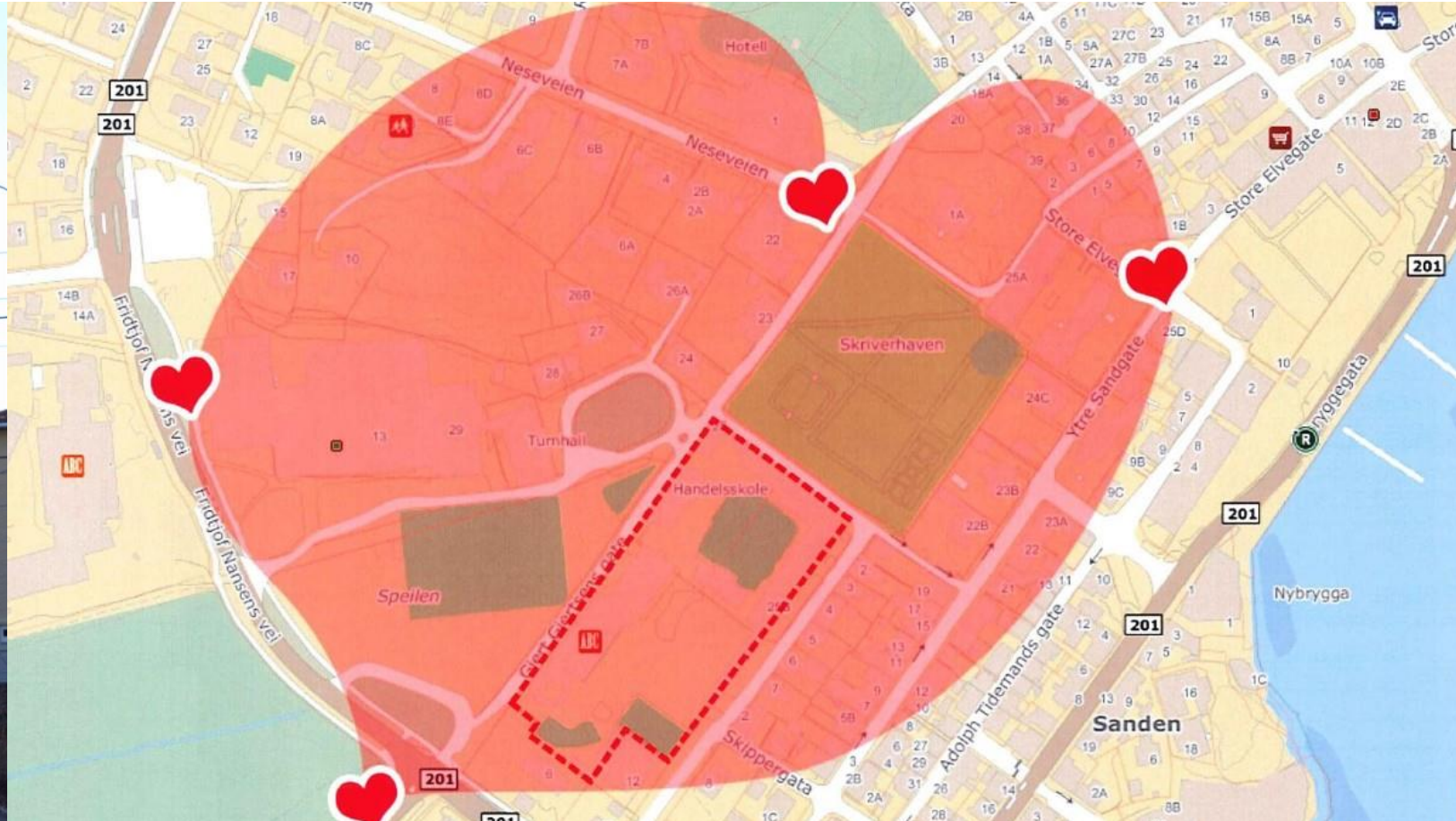




«Heart-zones» = national concept for car free zones around schools



Photo: Bergen kommune



Map: Miljøagentene (Furulunden School in Mandal)



Heart-zones - a metaphor for health

- Promotion of physical activity and active transport
- Fresh and healthy air for children to breath
- A healthy planet (reduced micro-plastics, exhaust fumes, etc.)
- Traffic safety for our little sweet-hearts

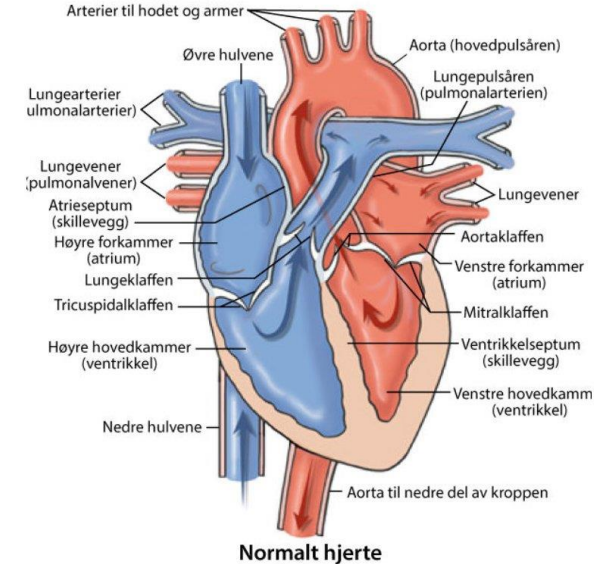
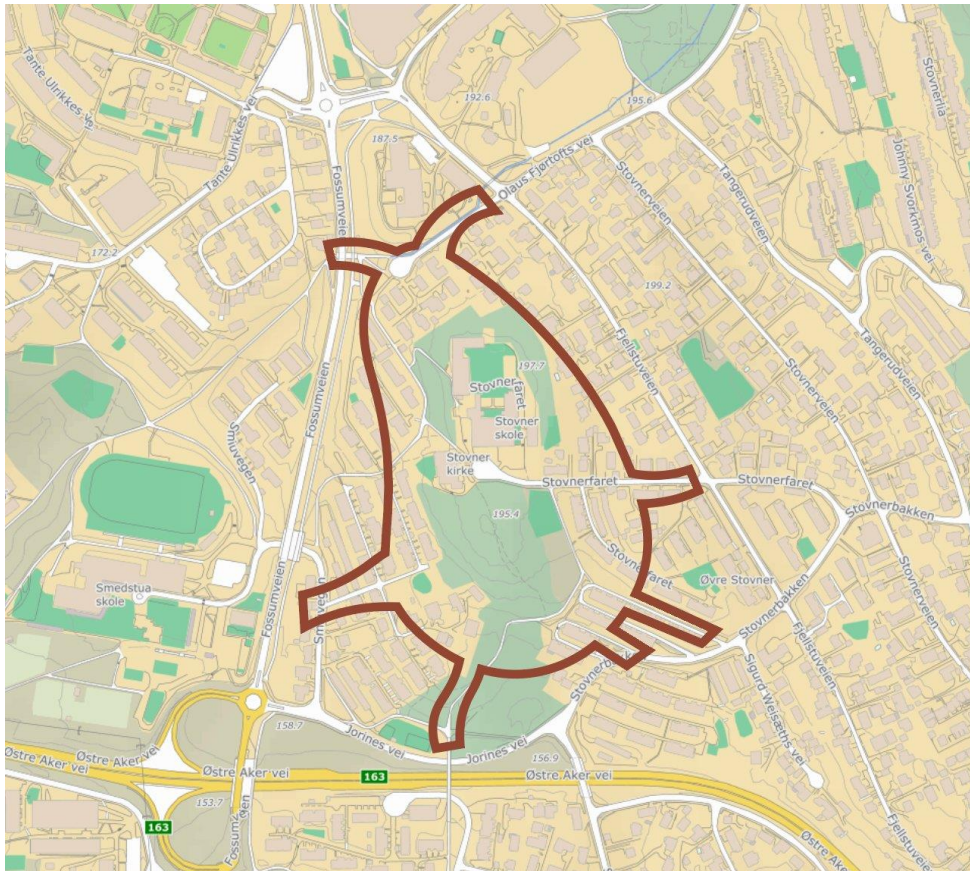


Illustration: Anders Hartmann / Twitter



Launched in 2016

Collaboration between:

- Directorate of Health
- Public Roads Administration
- Police Authority
- Cyclists' Association
- Council for Road Safety
- Eco-Agents, Environmental Organisation for Children
- The National Parents' Committee for Primary and Secondary Education





Examples of measures

1. Establish a car-free area around the school



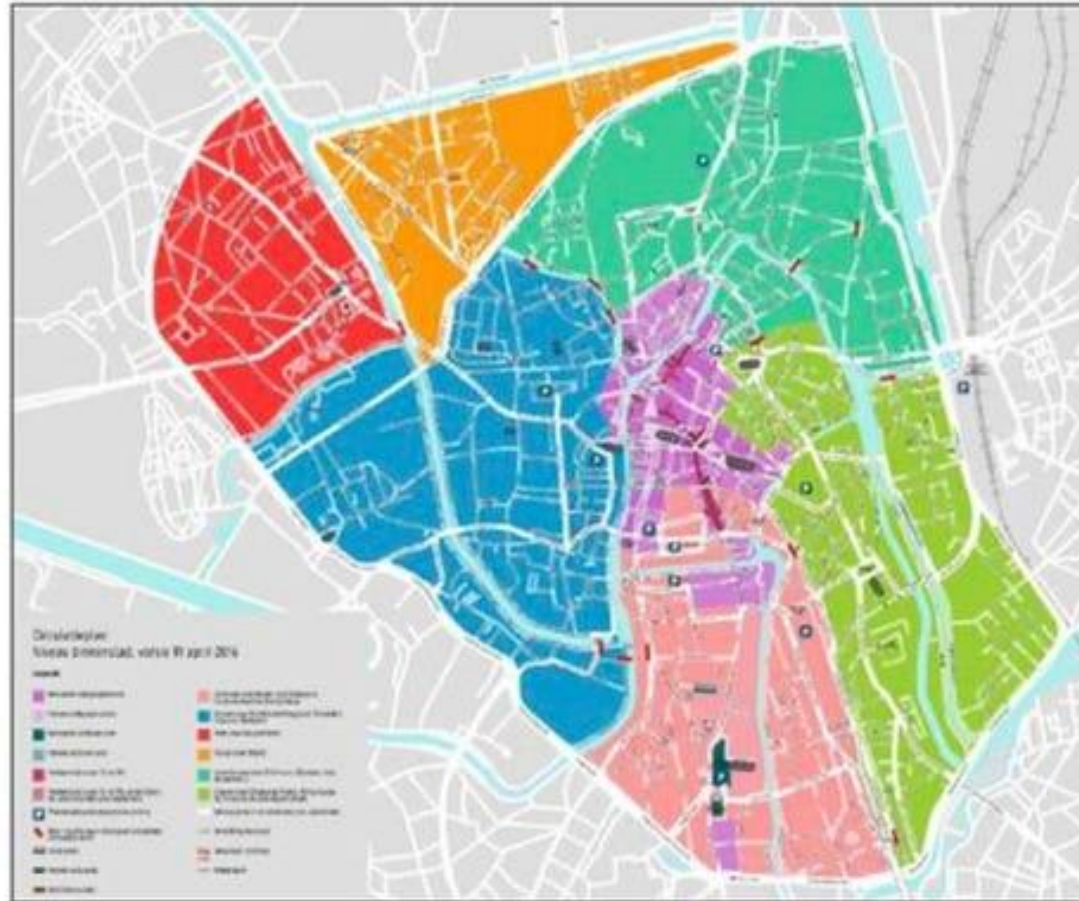
Source: Oslo municipality



2. Create a local circulation plan

Case: Gent city center (Belgium)

- City is divided in 6 sections surrounding the restricted traffic area
- Moving from one section to the other by using the inner city ring road



Source: Gent municipality



3. Lower the speed limits



Photo: Ságat

4. Design safe intersections



5. Cut ribbons for new walking- and cycling paths



Photo: Ole Ueland / Facebook



6. Build bicycle parking of adequate quality



Photo: Thor Nielsen / Trondheim2030



7. Create drop-zones for children in need of being driven



Photo: Stavanger kommune



8. Soft measures

- Promote active transport
- Arrange walking and cycling school “buses”
- Join national campaigns, such as “Beintøft”
- Be certified as a “Cycle-friendly school”
- Use Sykkeldyktig teaching plattform
- ...



Photo: Miljøagentene



Process

1. Discuss: what are the traffic problems by our school?
2. Get everybody on board (pupils, school principal, parents' council, the municipality)
3. Map the school area and traffic situation:
 - a) How are pupils and others travelling to the school?
 - b) When and where are heavy vehicles causing problems?
 - c) Where should there be no heavy vehicles?
 - d) Where is it suitable to walk and cycle to school?
 - e) Where is it suitable to park bicycles and cars?
 - f) How far away can we establish a safe drop-zone, that doesn't encourage car use?
 - g) How do we deal with deliveries?
4. Decide on short and long term measures
5. Celebrate!



National funding pool

- 2022: New national funding scheme for Safe School Routes and Local Environments (“Trygge skoleveier og nærmiljøer”).
- Municipalities apply for up to 50 percent funding
- Establishing of car-free areas, speed-bumps, intersection improvements, lightning, etc.



Photo: Syklistforeningen



Challenge:
Heart-zones \neq
promotion of
drop zones!





Photo: Vestvågøy kommune



The opposite of a heart-zone





Photo: Syklistenes Landsforening





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