



Independent mobility for children: Inspiration from the Netherlands on school travel

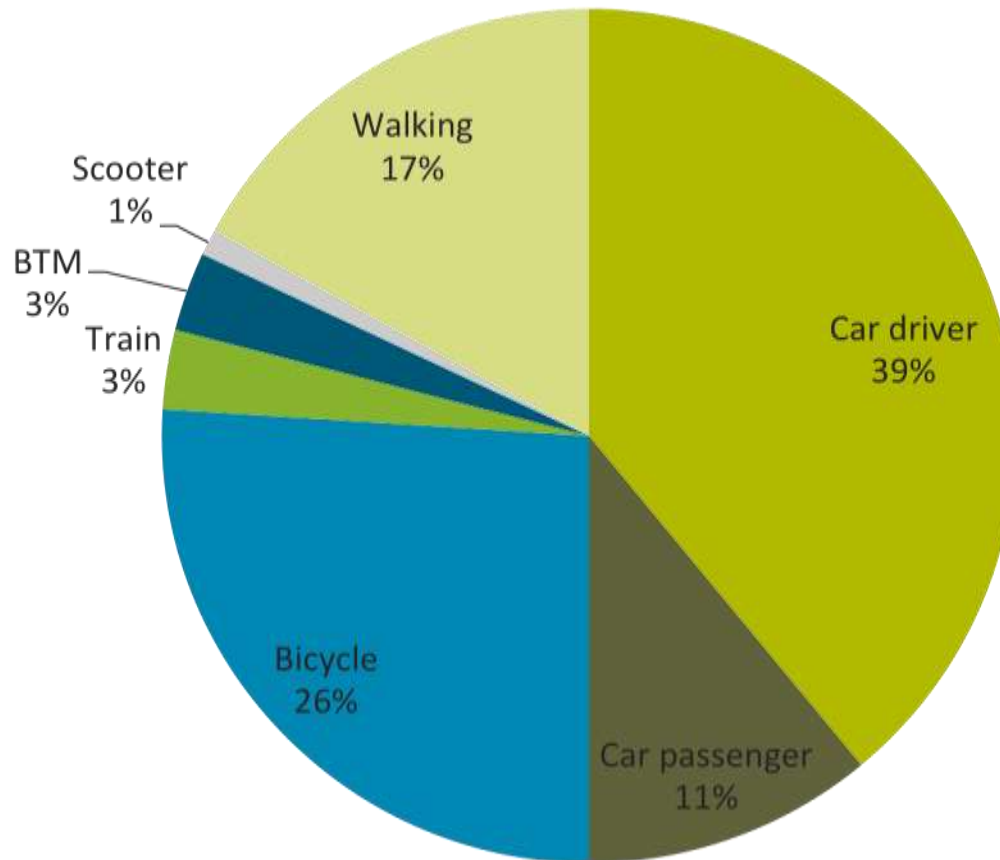
Angela van der Kloof, Mobycon



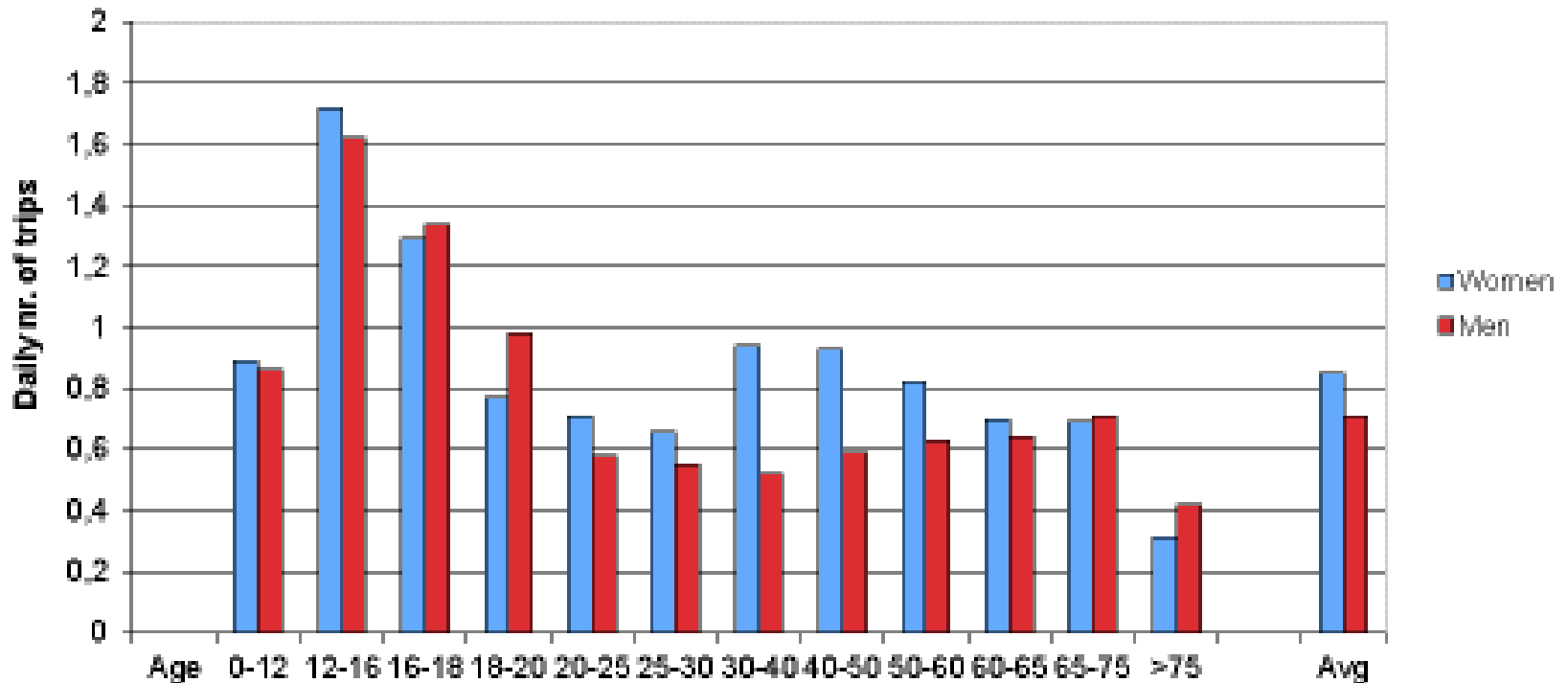
Nice to meet you



Modal split in the Netherlands (2013)

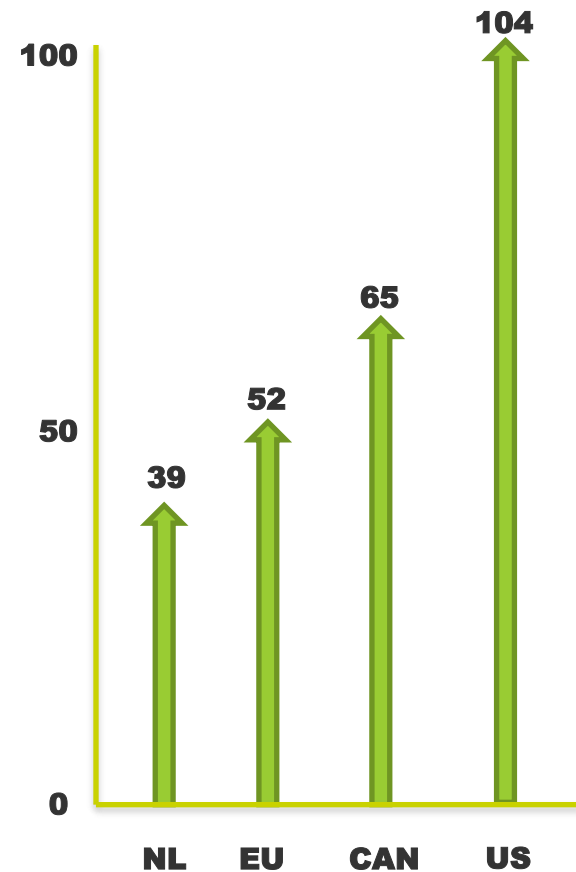


Average daily number of trips by bicycle (age and gender)



Source: FWS/ODOT 2005/MOM 2005

Number of traffic fatalities per million inhabitants



NL and EU: estimation based on 2012 numbers

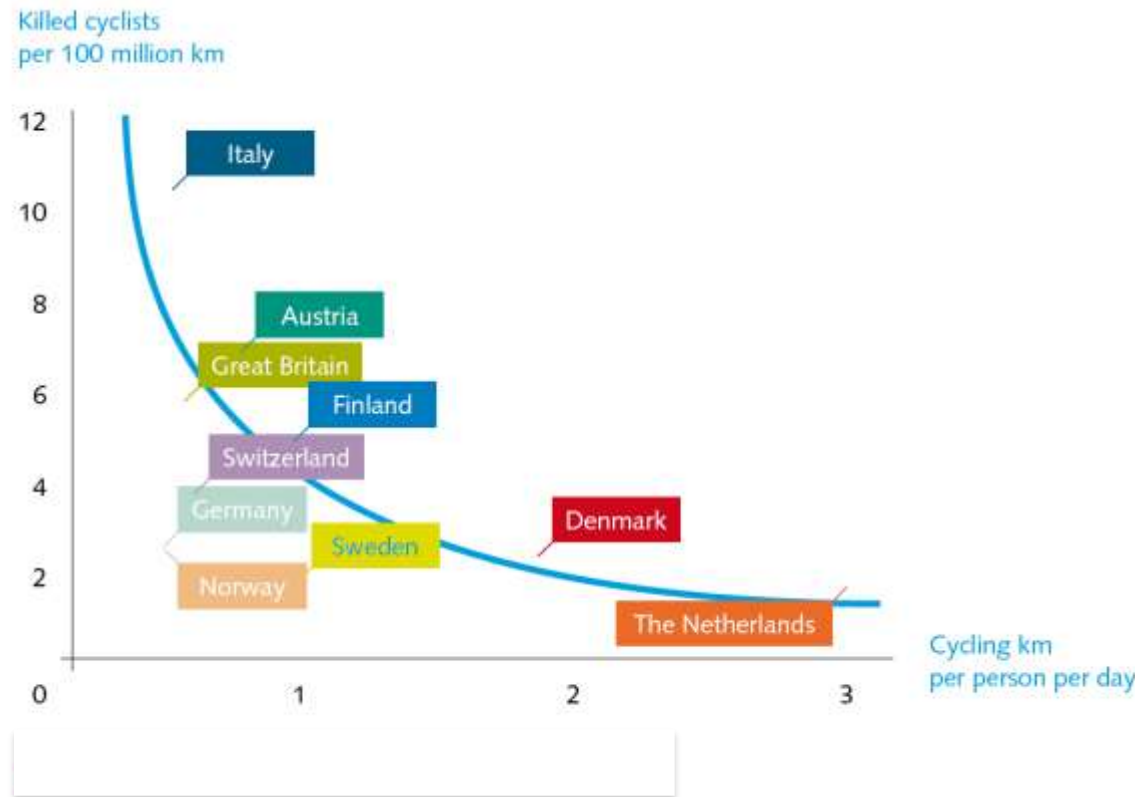
Source: Verkeersnet.NL / European Commission, 2014

Canada 2010 and US 2011

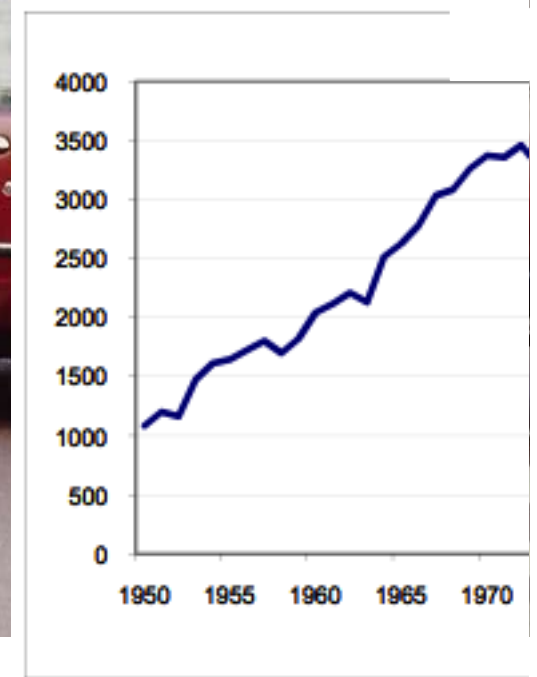
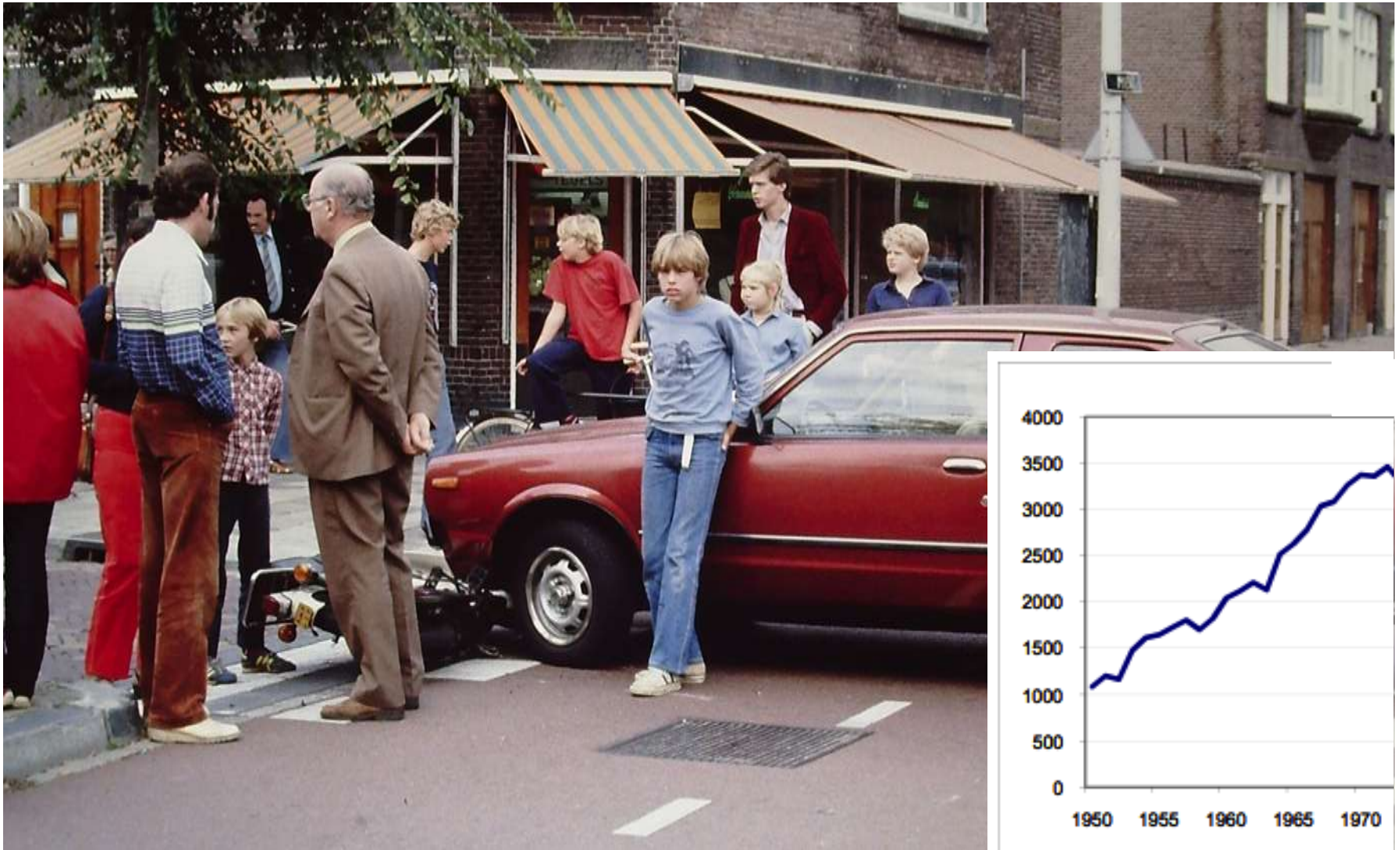
Source:

<http://www.internationaltransportforum.org/pub/pdf/13IrtadReport.pdf>

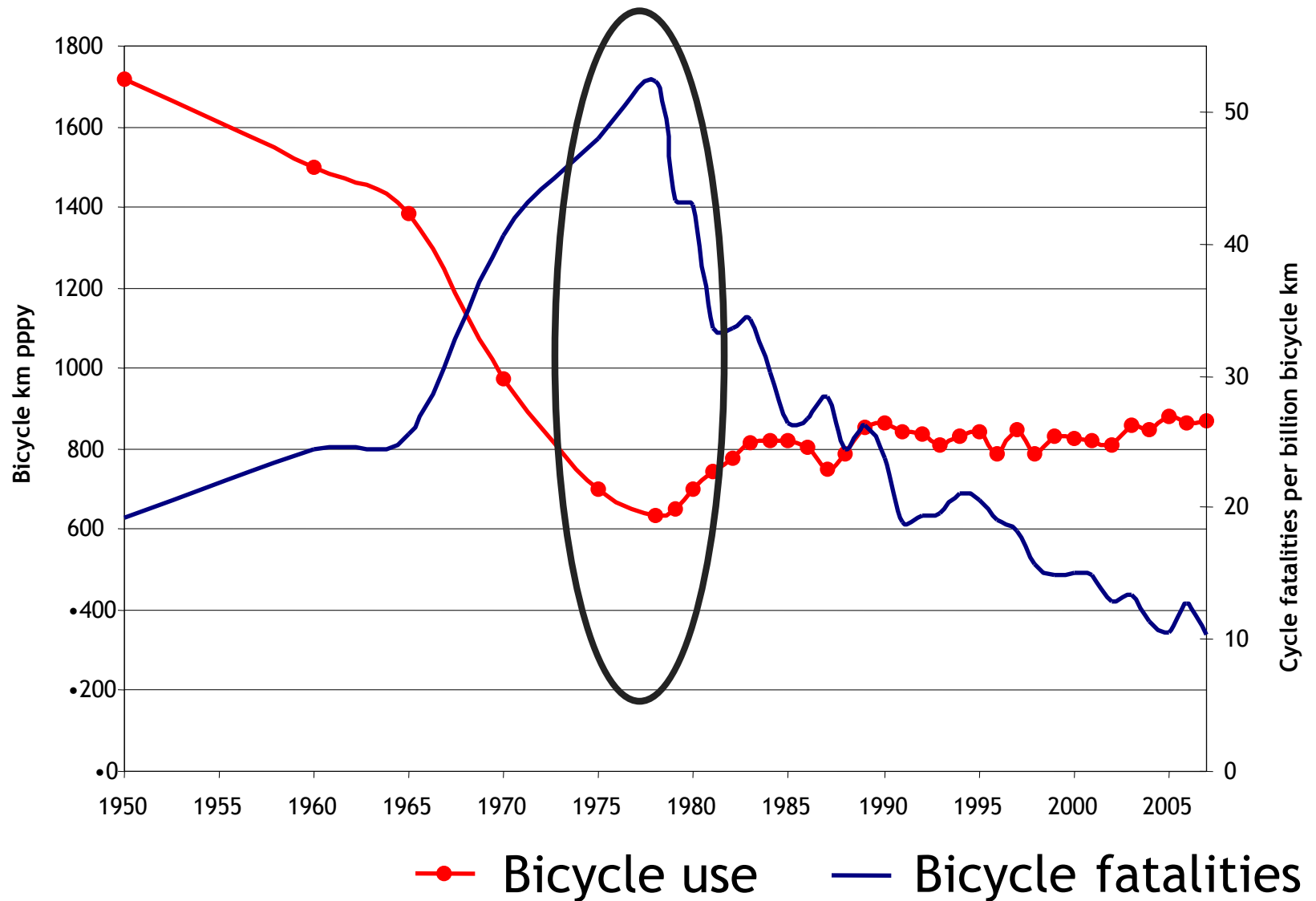
Relation between fatalities and bicycle use



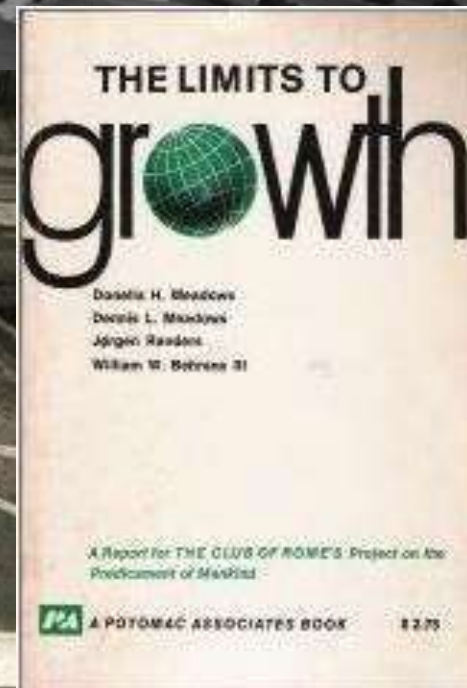
1970's: The Rise of Fatalities in Traffic



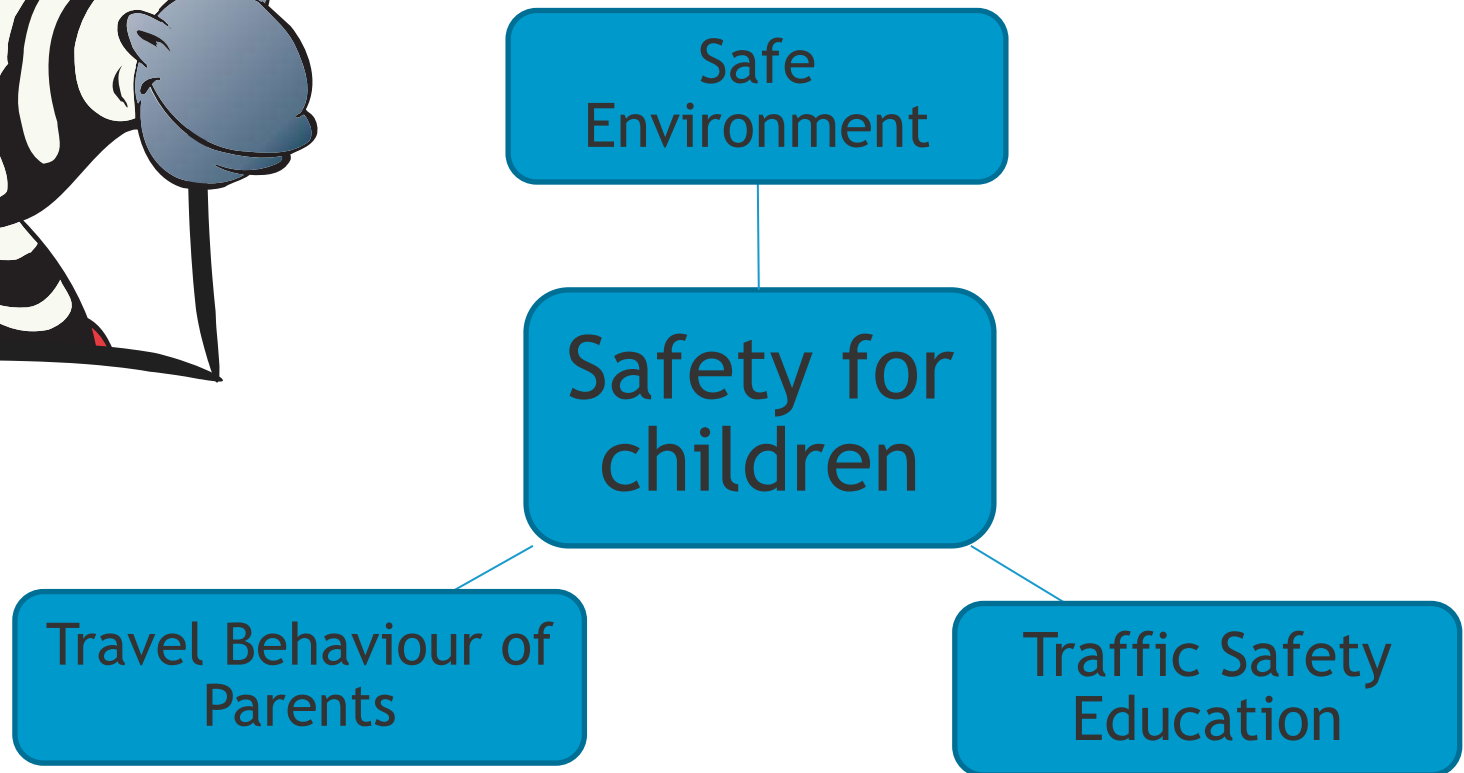
Bicycle Use and Safety



1970's Social Changes



Traffic Safety Label for Schools



Safe environment and infrastructure



Safe environment and infrastructure



Safe environment and infrastructure



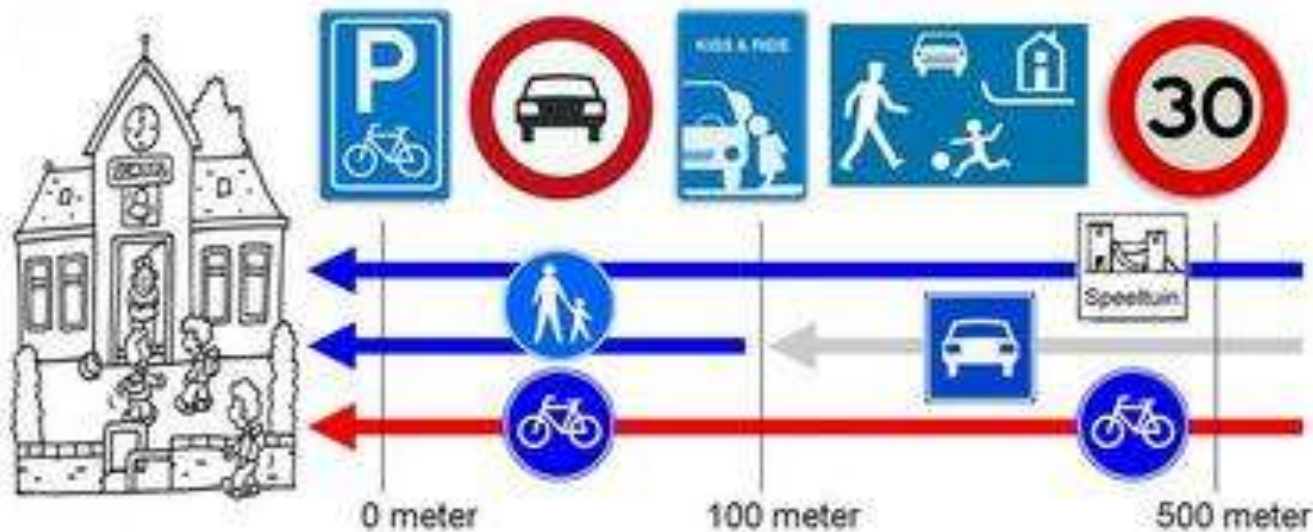
Safe environment and infrastructure



School zone in action



Ideal situation for a safe schoolzone



- Enough room to play
- Enough bike parking
- Enough space for parents to stand and wait outside the school (on sidewalk etc.)

- Carfree
- Cyclepaths and
- Childroutes to school, that encounter playgrounds

- Kiss & Ride
- Woonerf
- 30 km zones
- Childroutes (to other destinations like library, sportsfield, ...)



Park & Stride



Traffic Safety Education



Education: Theoretical, including Written Exam



Education: Skills Development



Education: Taking the Practical Exam



Travel Behaviour: Campaigns to promote safe walking and cycling



Travel Behaviour: Start of the School Year



Traffic Safety Label: Celebration with City Councillor & Mayor



Safe Routes to School ...





- <https://www.youtube.com/watch?v=OrQ-d2PBUto#t=224>

For all young people, who are the future...



Angela van der Kloof
Sustainable Mobility Consultant
Delft, the Netherlands
a.vanderkloof@mobycon.nl
www.mobycon.com

Elizabeth Allingham
Director Mobycon North America
Ottawa, Ontario, Canada
e.allingham@mobycon.com
613-216-2332

