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**TRAFIKVERKET**  
**SWEDISH TRANSPORT ADMINISTRATION**



Vision Zero policy innovation

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# Vision Zero - a Swedish contribution to the global community

In October 1997, Vision Zero was passed by a large majority in the Swedish parliament.

The Vision is an expression of the ethical imperative that It can never be ethically acceptable that people are killed or seriously injured when moving within the transport system

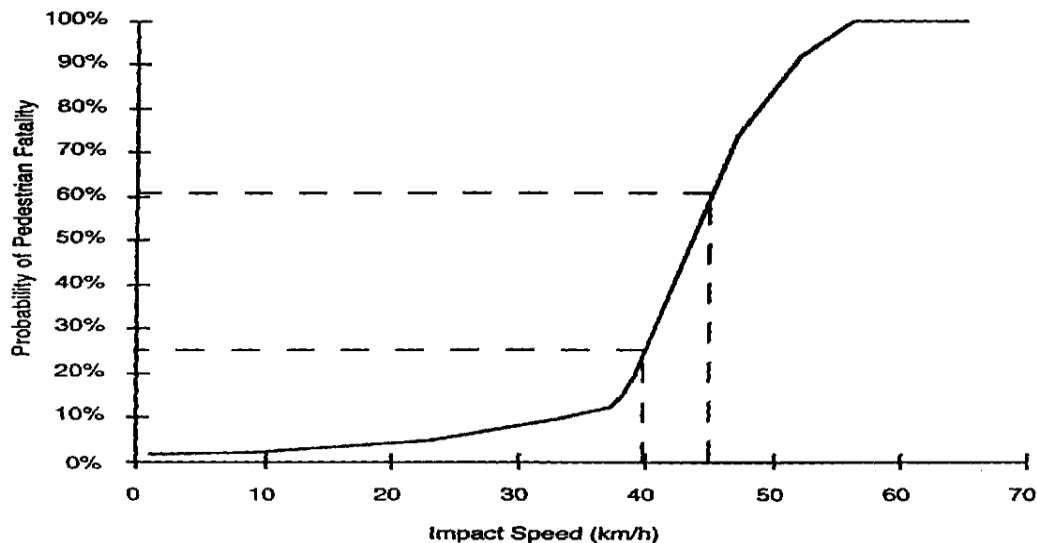


# Vision Zero a policy innovation

	Traditional	Vision Zero
What is the problem?	Accidents /Crashes	Fatalities and serious injuries
What causes the problem?	Human errors	Humans make mistakes Humans are fragile
Responsibility?	Individual road users	System designers
Peoples demand for road safety?	People don't want safety	People want safety
What is the appropriate goal?	Optimum number of fatalities and serious injuries	Eliminate fatalities and serious injuries

## Probability of Pedestrian Fatality by Impact Speed

**Figure 2: Probability of Pedestrian Fatality by Impact Speed.**  
Derived from the Interdisciplinary Working Group for Accident Mechanics (1986) and Watz, Hoeffliger and Fehlmann (1983)









# Urban safety

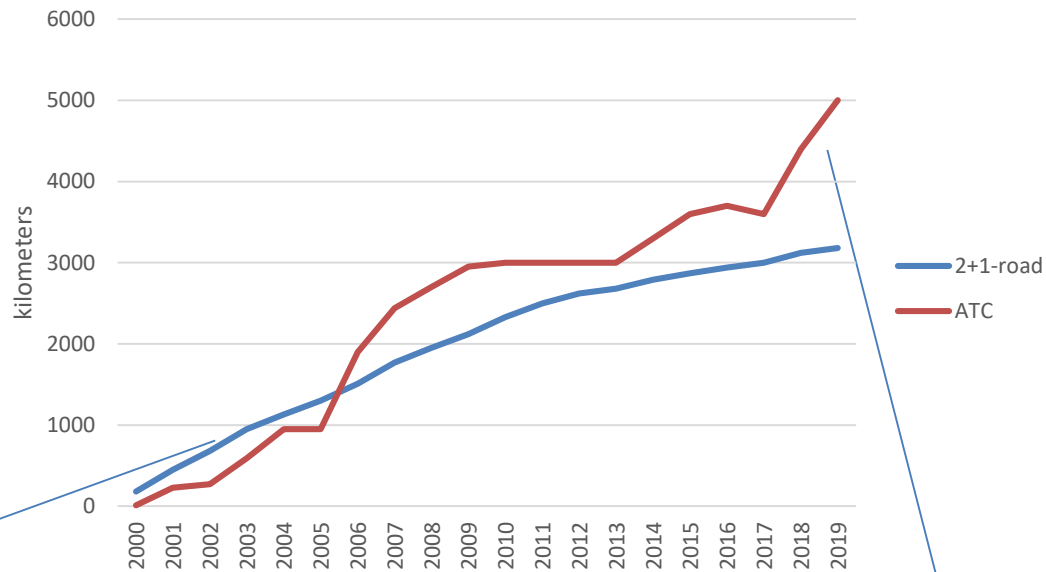




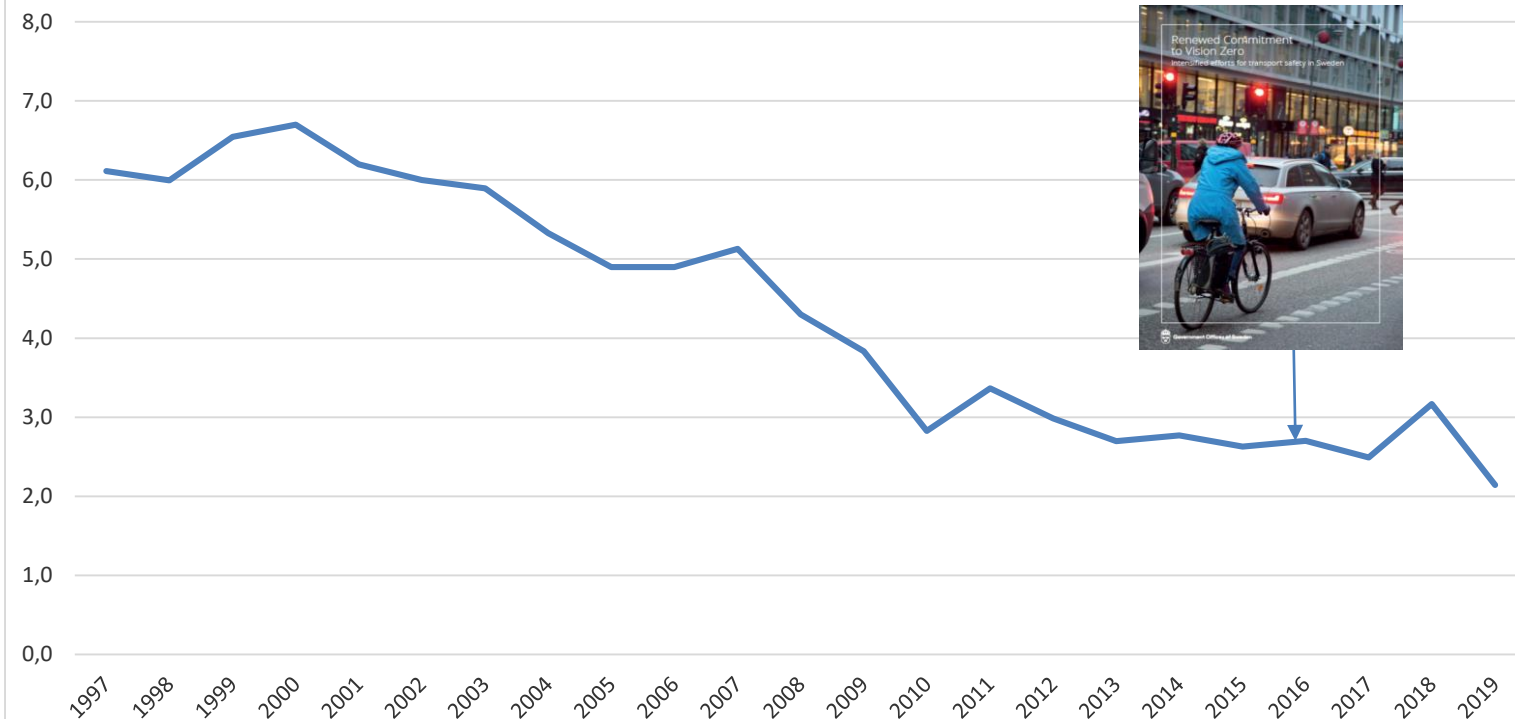
# Rural safety



# Rural Safety



## Number of deaths in road traffic accidents per 100 000 population in sweden (1997-2019)



# Vision Zero, Safe System, Road to Zero....

## "We Have Many Names for the Things We Love!"

