

Vision Zero in Göteborg



City of
Göteborg



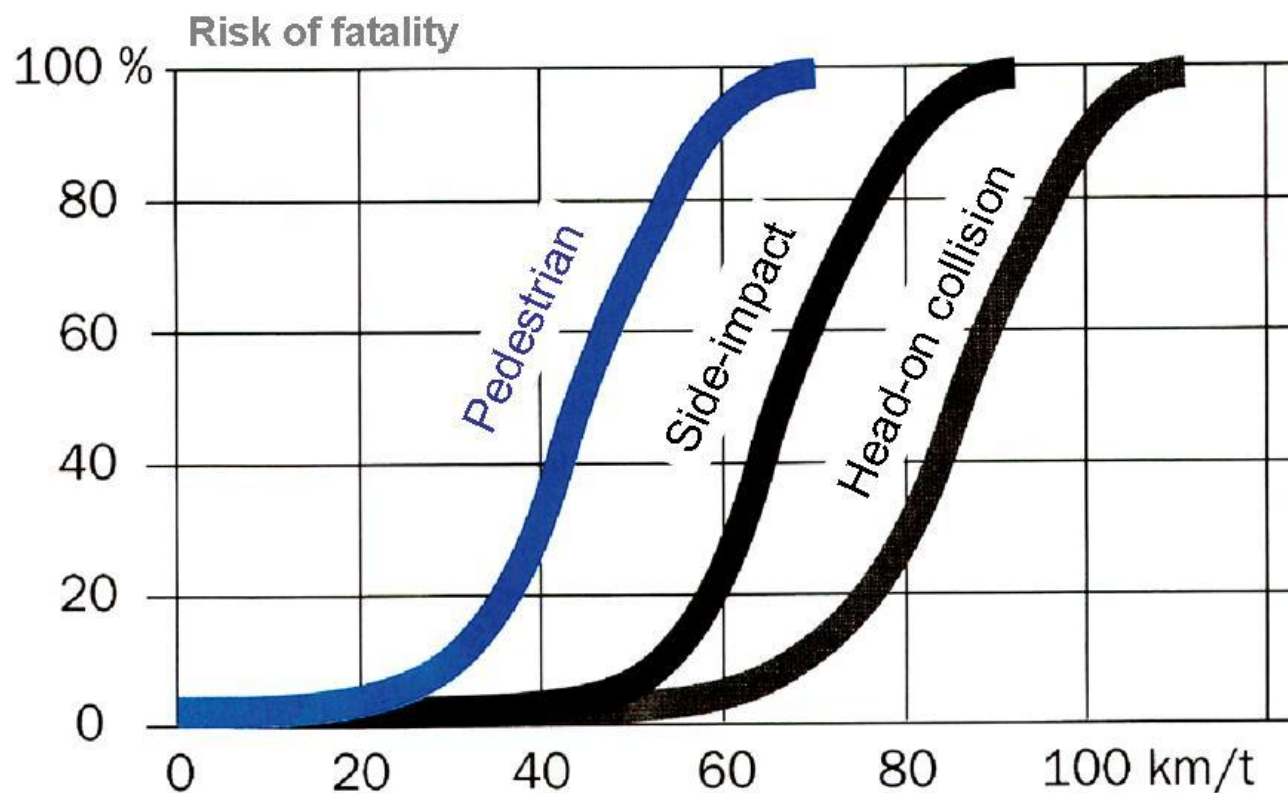
”Vision Zero” is the basis for the work being conducted on road safety in Sweden. It is an image of a desirable future society in which no one would be killed or injured for life in road traffic.

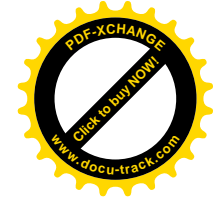
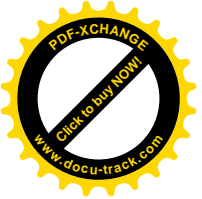


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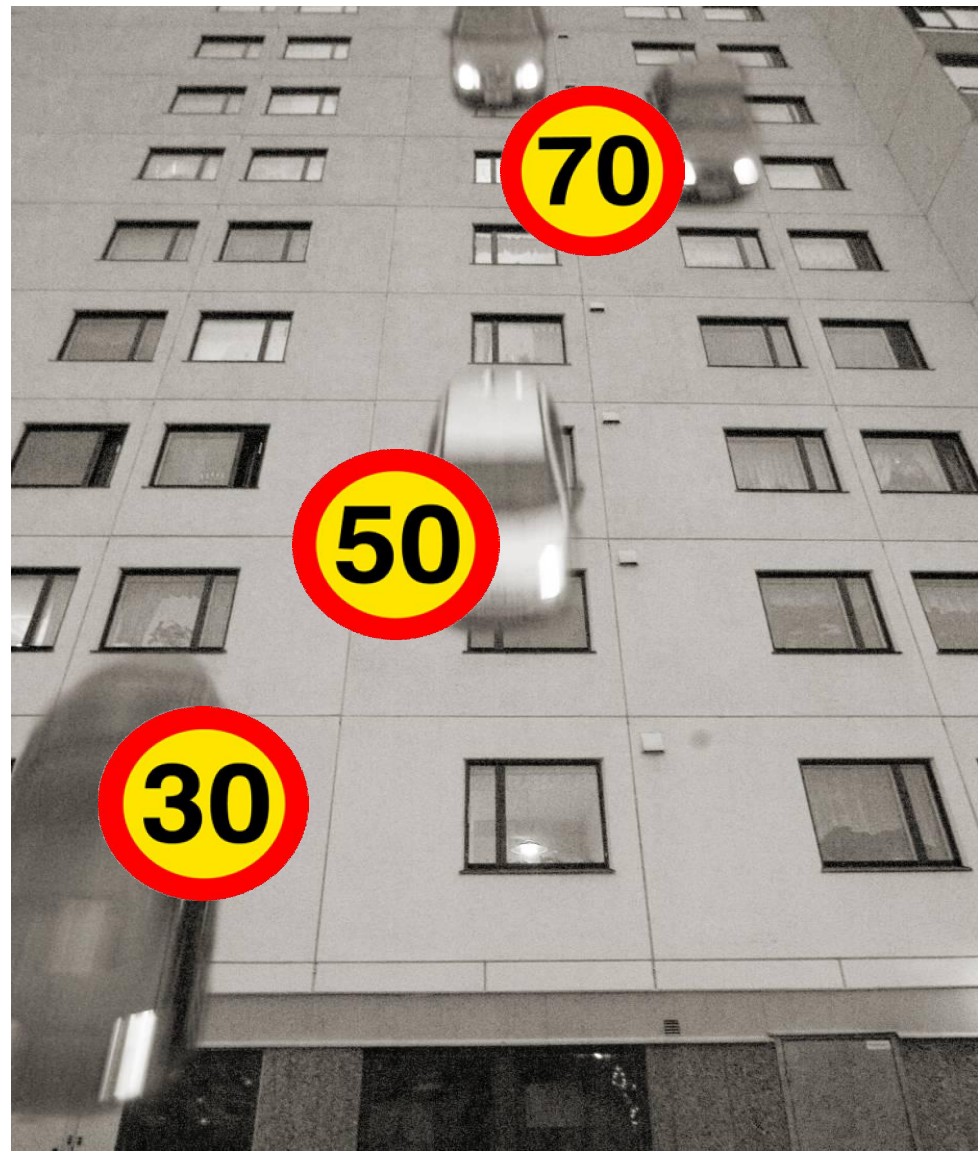
2011-01-18

Collision-force and outcome

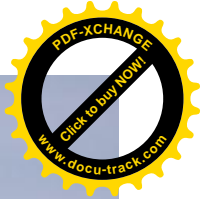




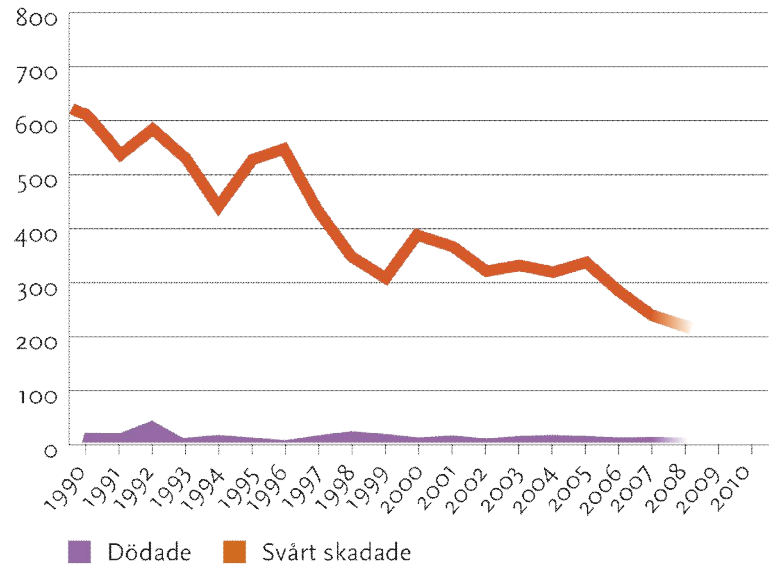
SPEED KILLS



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DÖDADE OCH SVÅRT SKADADE 1990 - 2007



Göteborg has succeeded but still fails every day



City of Göteborg





Elements of success

- Hospital data
 - Knowledge about traffic system
 - Communicated and accepted targets
 - Dedicated resources
 - Anchored values
 - Competent officials
- Strategy: Speed reduction**

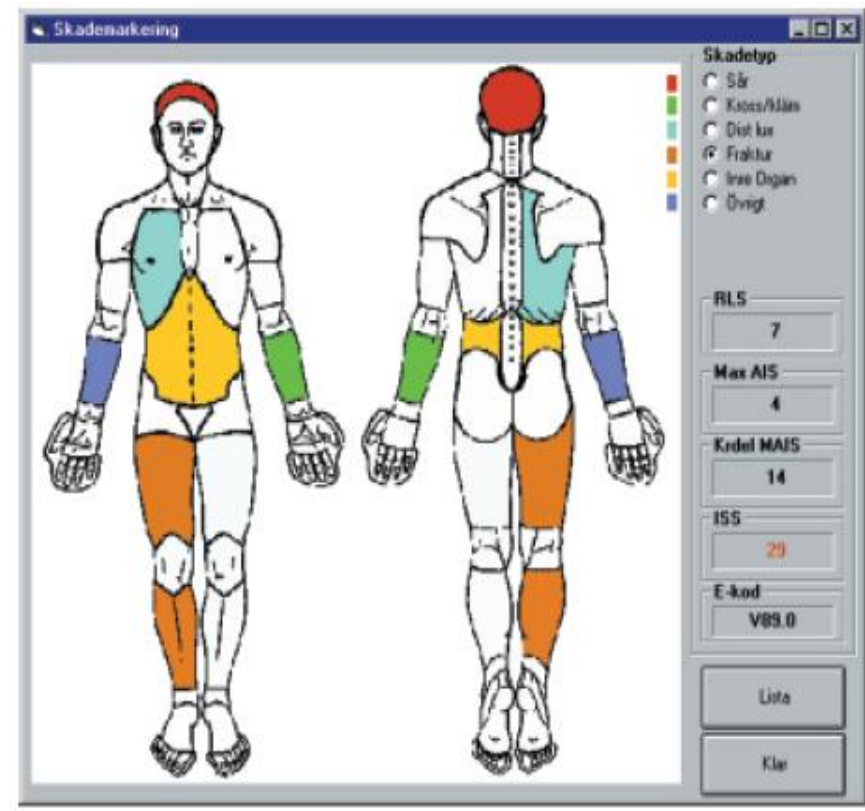


HOSPITAL DATA

POLICE DATA
IMPORTANT

BUT HOSPITAL DATA
CRUCIAL

KNOWLEDGE ABOUT
VULNERABLE ROAD
USERS



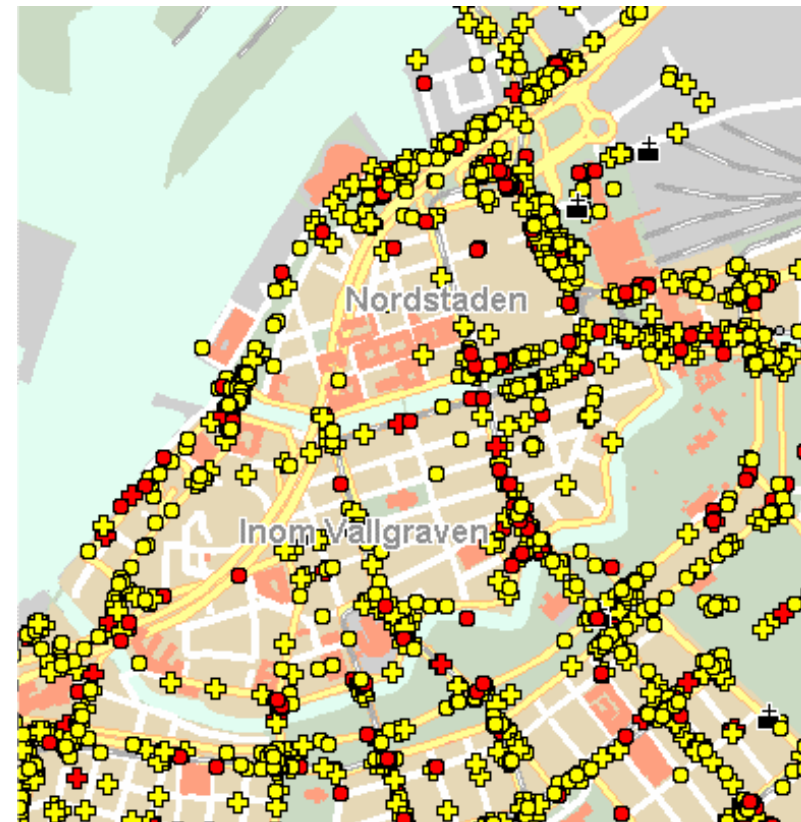
I STRADA kan AIS- och ISS-värden genereras automatiskt

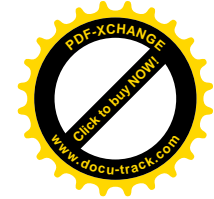


Traffic System Information

- Police, accident reports
- Hospitals, injury reports

- Traffic flows
- Speed
- Number of cyclists wearing helmets

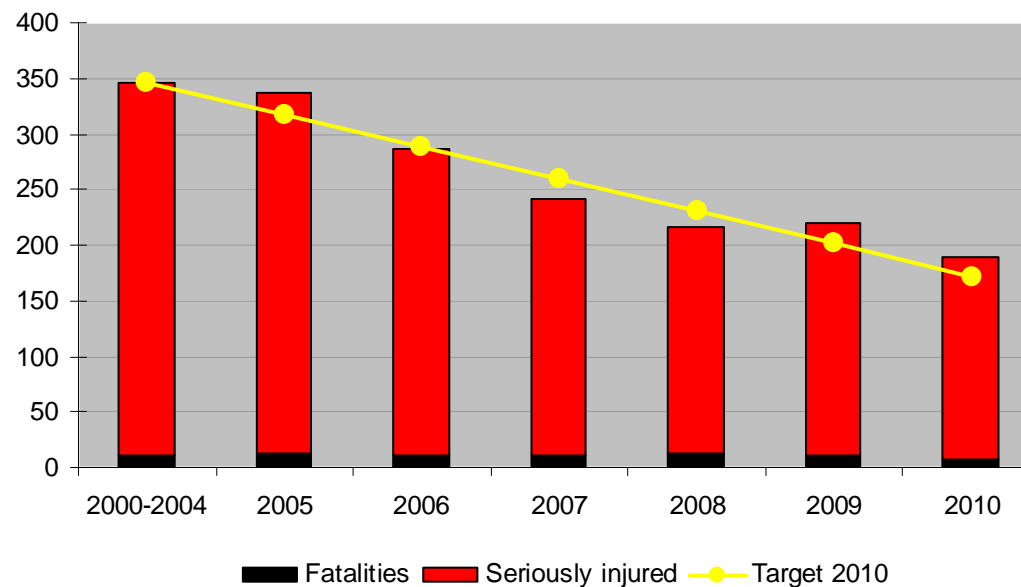




Road Safety Target 2010

The number of killed and seriously injured shall be reduced by 50% by year 2010 based on a mean value for the years 2000-2004.

*City of Göteborg, Traffic & Public Transport Authority
2004*



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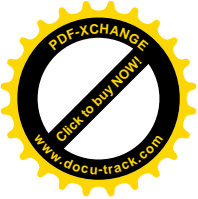
Speed Reduction



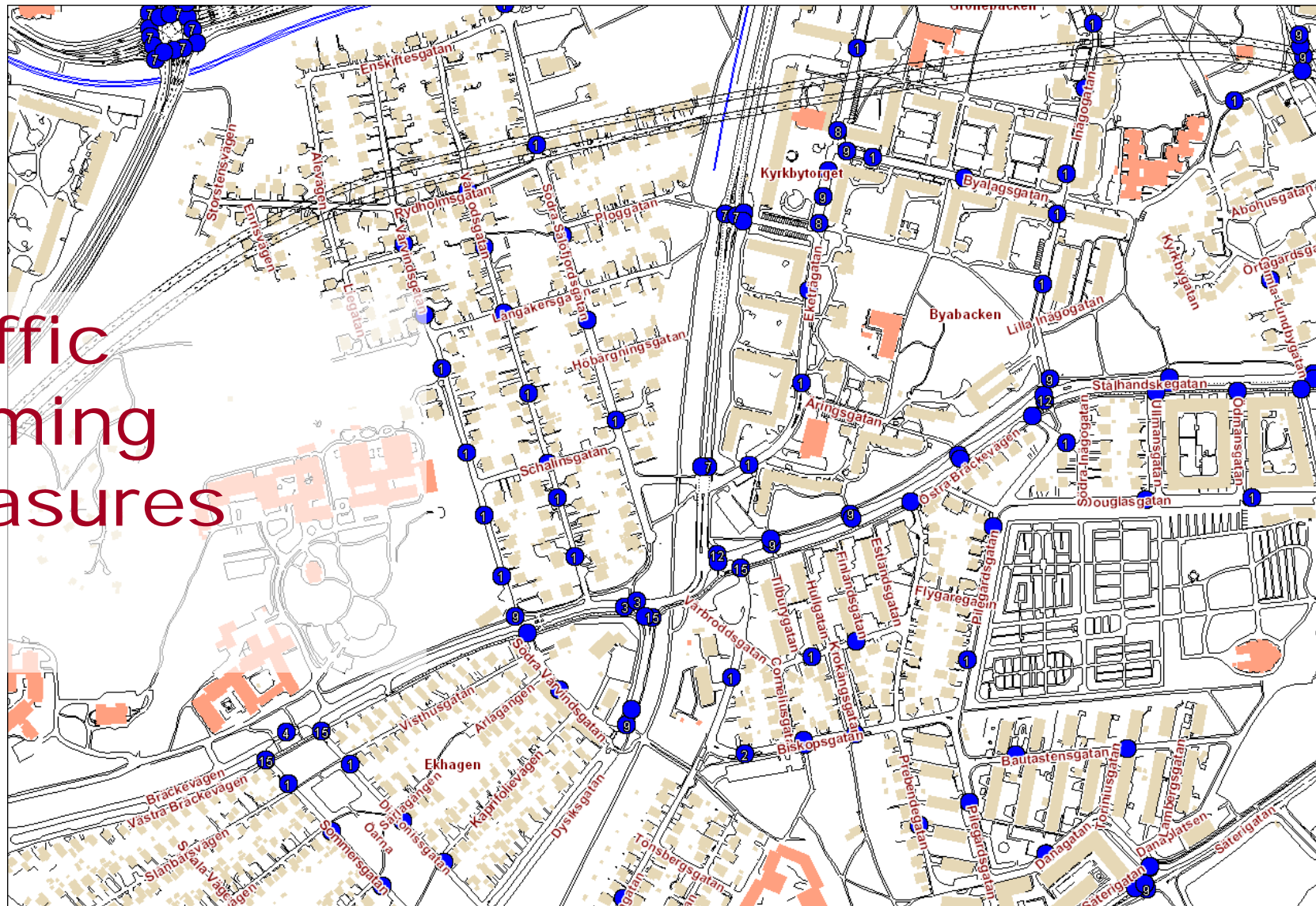
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Redesign

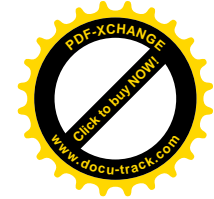




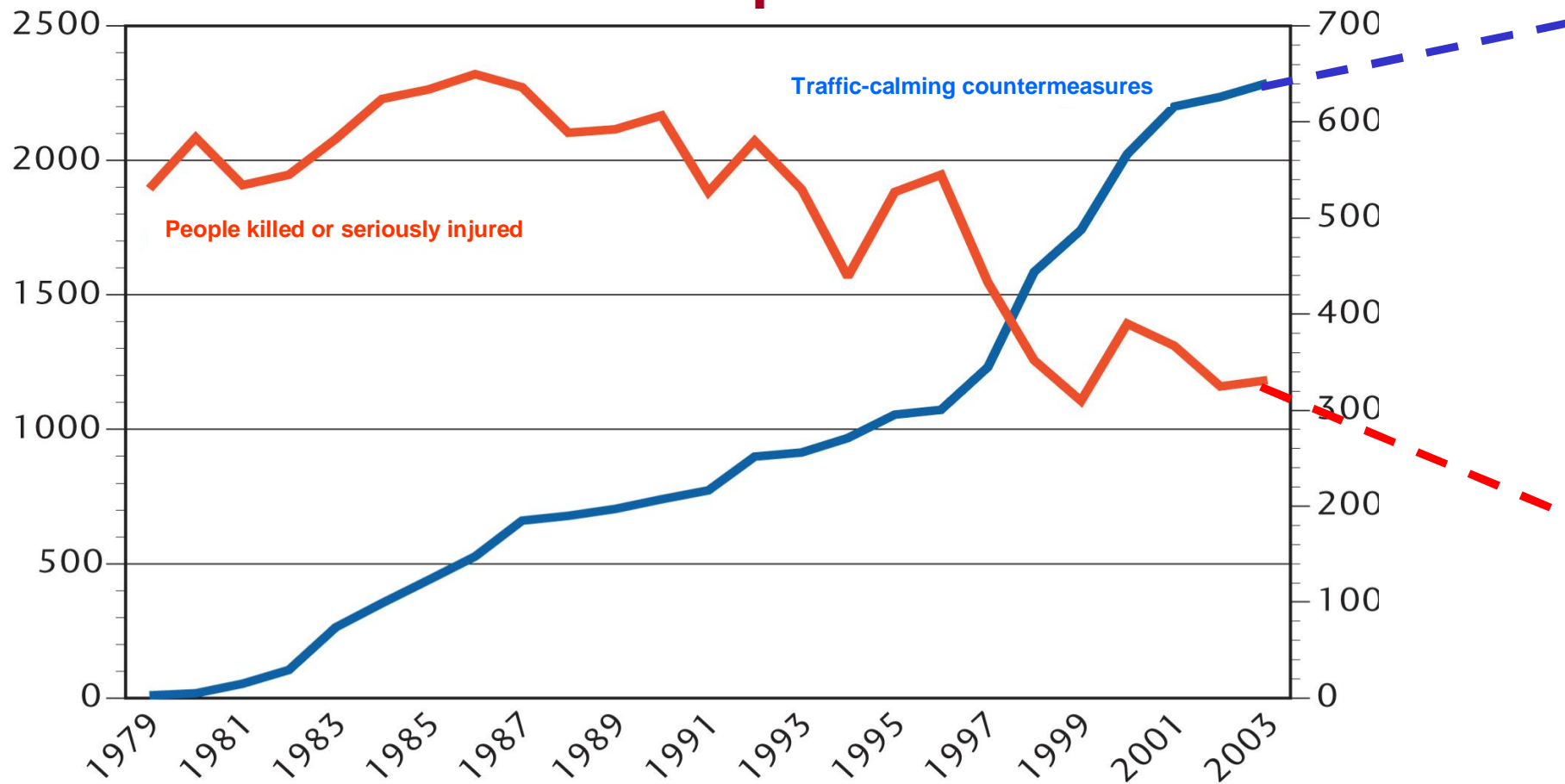
Traffic calming measures GIS



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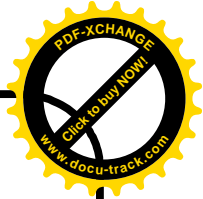
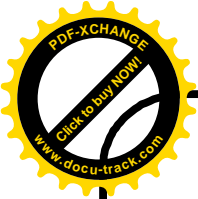
Accident reduction vs. Measures implemented



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Fatalities

Dödade personer i Göteborgstrafiken 1936 - 2010

