

Region Stockholm



TRAFIKVERKET

Passages are few and sensitive to disruption

Geography

- Bottleneck (water and islands)
- Few connections north-south

Congestion

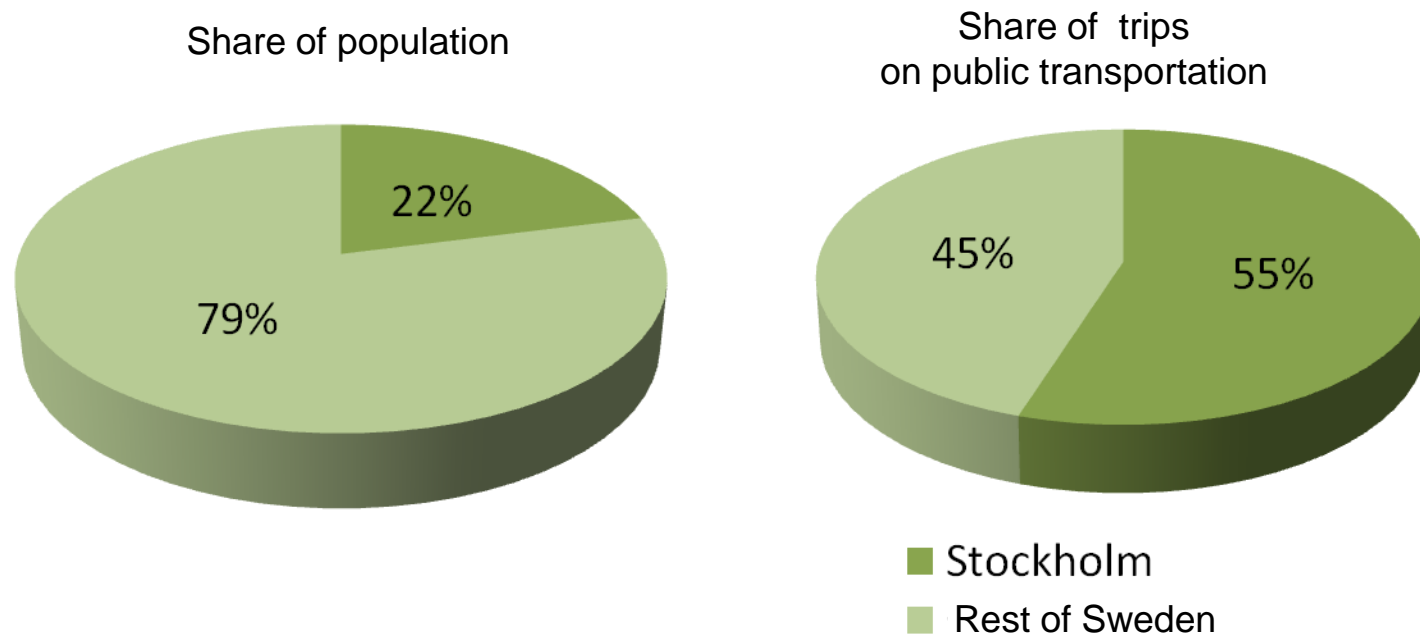
- Cost to society of disruption to road traffic € 0,7 billion
= € 400 per inhabitant per year

Sensitive to disruption

- Essingeleden 165 000 vehicles per day
- Centralbron 100 000 vehicles per day
- Lack of track capacity
- Lack of capacity in public transport



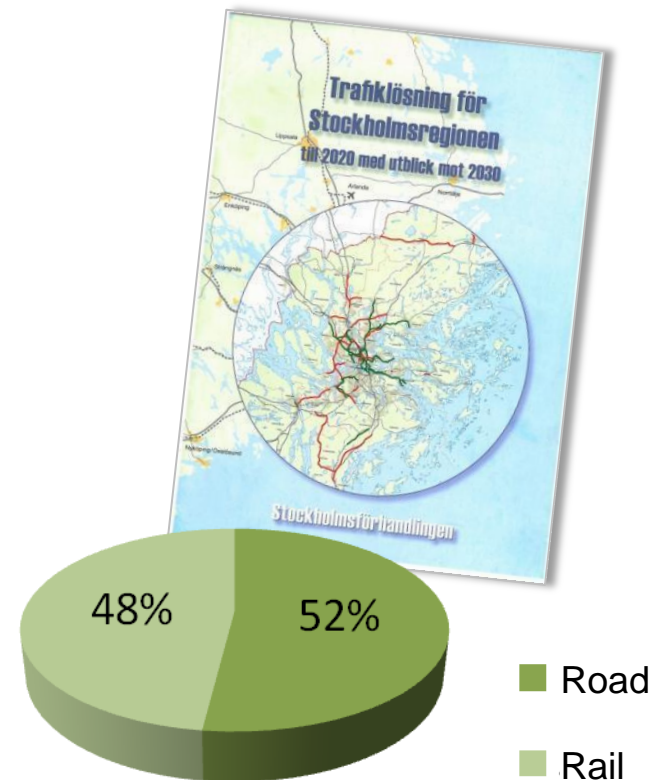
High proportion of public transport



Source: Local and regional public transport 2008

Planned investments into infrastructure

- € 10 billion in total.
- Important track and public transport investments to be carried out.
- Important road objects for expansion of housing, business development and regional accessibility to be carried out.
- Great regional responsibility; 50% co-financing (county councils, municipalities, companies, congestion charge and user fees).



Examples of tuning measures

- Public transport lane on hard shoulder
- Vehicle lane on hard shoulder
- MCS to control traffic
- Digital information signs
- Interchanges bus/car, park-and-ride
- Tuning traffic signals
- New ferry routes



**Information TO
the Traffic Management Center**

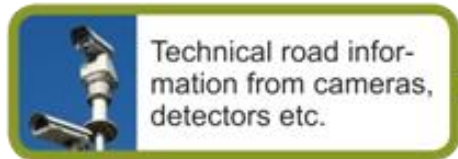


SOS Alarm
Police
Emergency
services

**Information FROM
the Traffic Management Center**



Reports/phone calls
from road users



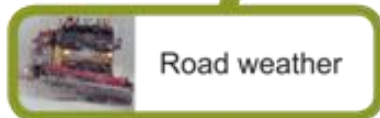
Technical road infor-
mation from cameras,
detectors etc.



Contractors



Road reporters/
commercial drivers



Road weather



Traffic Management Centre



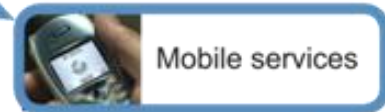
Traffic control



Variable message
signs



Internet
www.vv.se
www.trafiken.nu



Mobile services



Navigation systems
GPS/TMC



Radio
TV



TRAFIK STOCKHOLM SYSTEMS

