

Groningen:

Number one of
European Cycling towns

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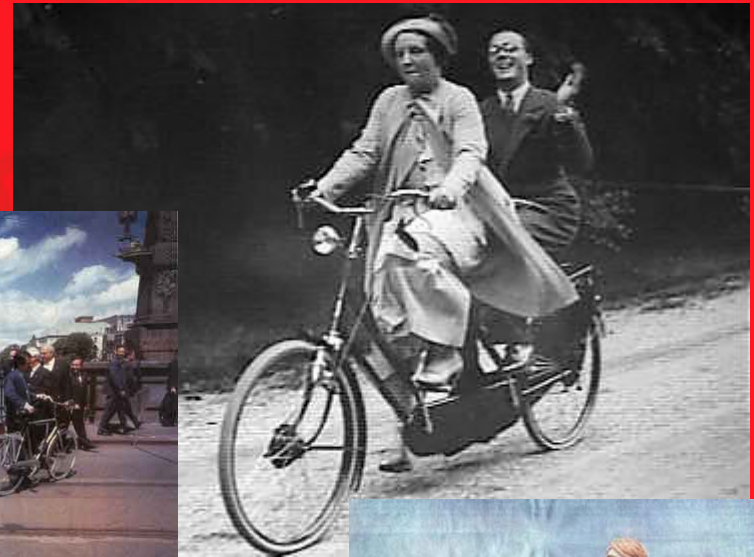


Content

1. Introduction
2. Historic background (1972-2006)
3. Townplanning and cyclingpolicy
4. Cycling in Groningen
5. Cycling facilities
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It's a Dutch habit



Everyone cycles





ECCOM 2006 May 11



Aroningen



Groningen

84 km²

125.000 jobs

41.000 students

180.000 inhabitants
(45% younger than 30)

84.000 houses
(31% before 1945, 30% 1945-1970, 38% after 1970)

71.000 cars / 300.000 bicycles

0.40 cars per person











1972

Left wing local gouvernement



Political goals

- City centre as a livingroom
- Integrated approach of townplanning and transport policy
- Small is beautiful
- More houses in the city centre









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Townplanning

Concept of the compact city (1)

- Combine urban function (offices, shops, library, university) (60.000 employees)
- Situate new residential areas near the existing town
- Situate offices (high employment density) near existing public transport



Townplanning

Concept of the compact city (2)

- Main shopping is located in city centre
- Daily shopping is located in the districts
- Sport facilities and schools close to the living areas



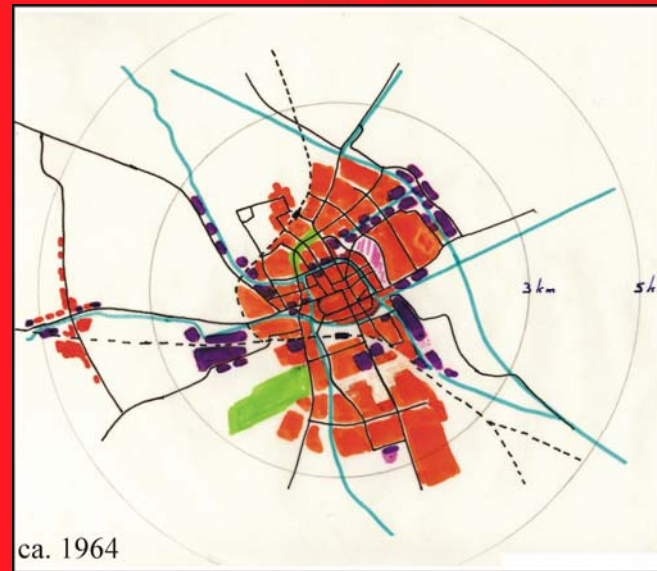
Townplanning

Concept of the compact city (3)

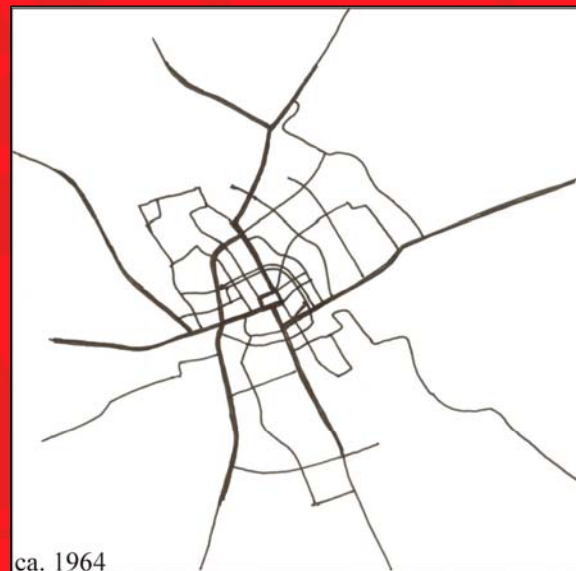
- Results
 - 139.000 (78%) out of 178.000 residents are living within 3 kilometre of city centre
 - 107.000 (90%) out of 115.000 employees are working within 3 kilometre of the city centre
- These conditions offer opportunities for cycling and public transport



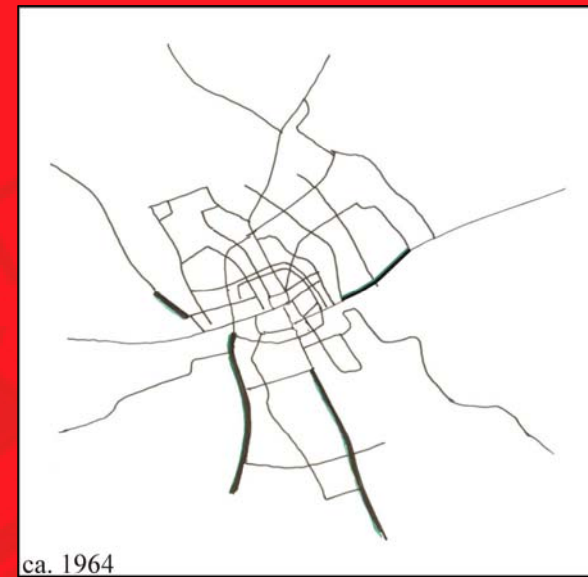
1964



Space



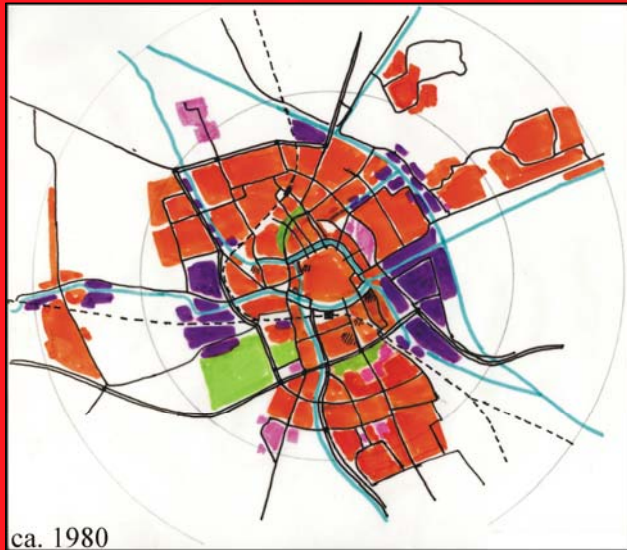
Car



Bicycle



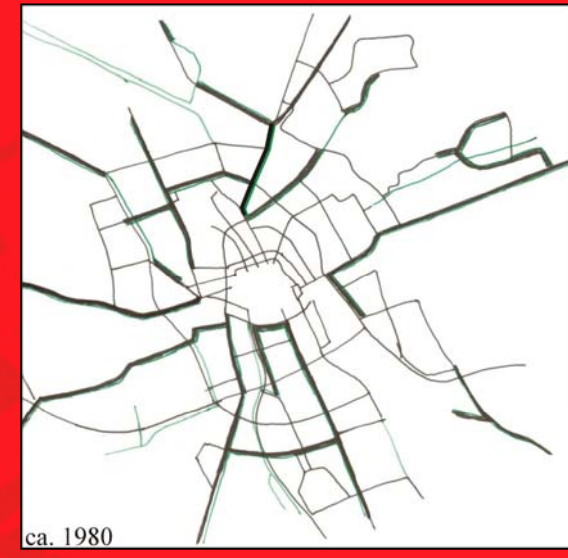
1980



Space



Car



Bicycle



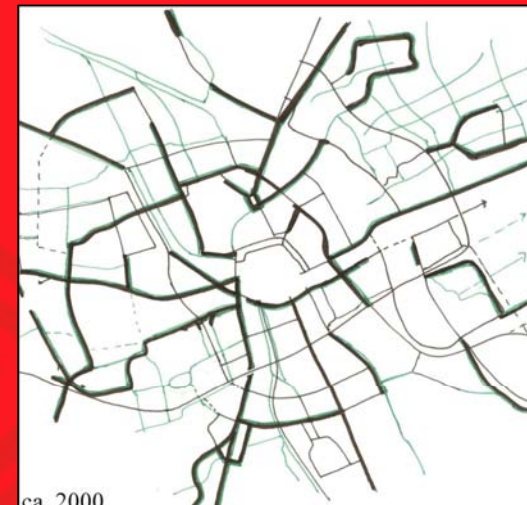
2006



Space



Car



Bicycle



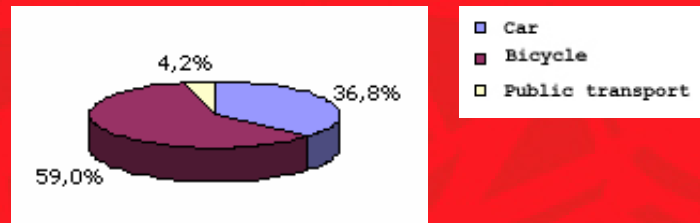
Cycling in Groningen

- 193 km cycle paths
- 1.4 trips per person a day by bicycle (the Netherlands: 0.8)
- 60% of all trips in the town are made by cyclists
- Some routes contain more than 10.000 cyclists a day
- Increase of 10% in 2005 (eg 2004)

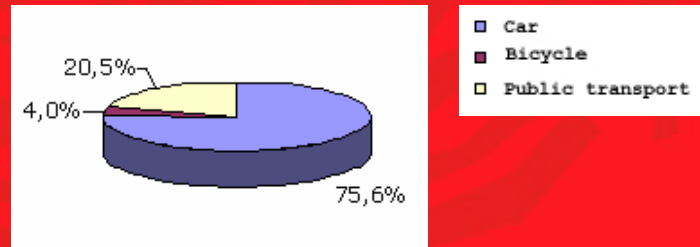


Cycling in Groningen

- Model split in Groningen



- Model split from the region to the town



Cycling in Groningen

- Investments for cycle measurements
 - 1989 - 2000: € 23,000,000.=
 - 2002 - 2006: € 6,000,000.=
 - 2006 - 2010: € 6,000,000,=

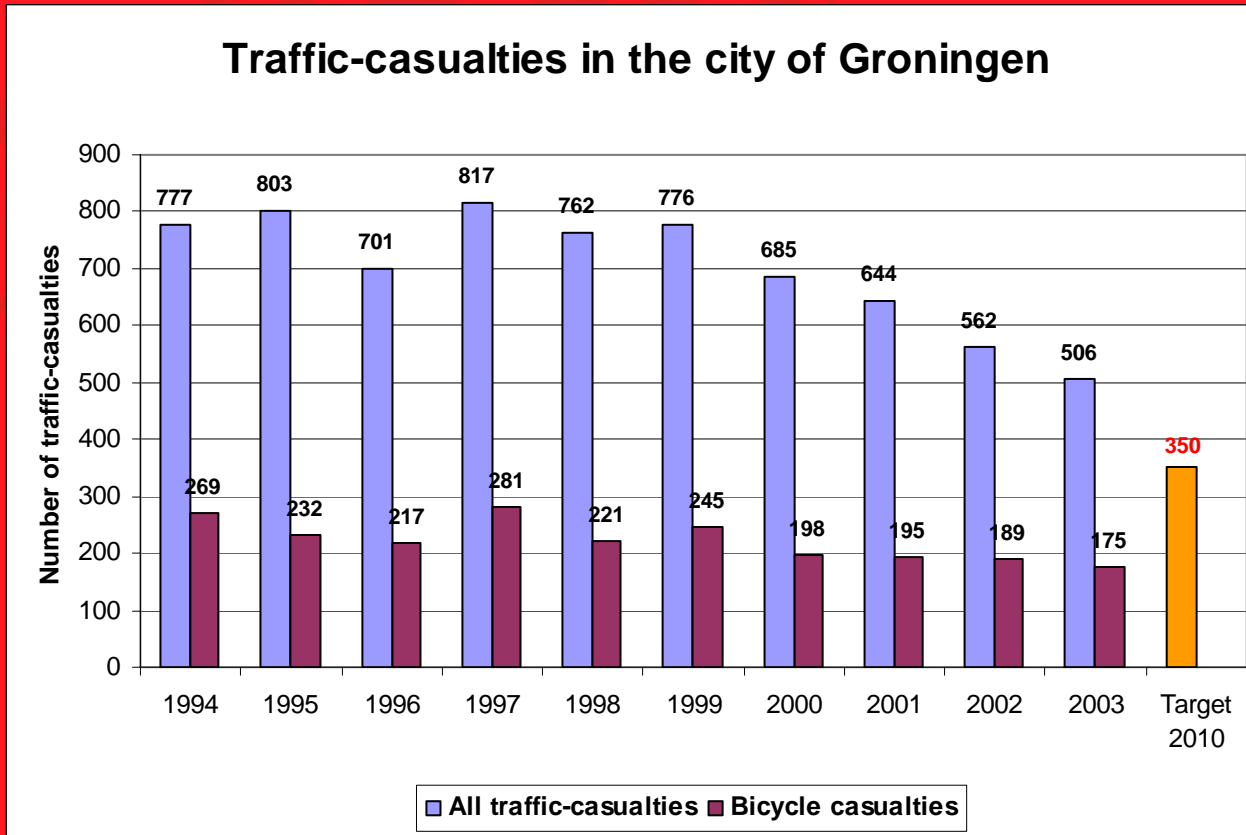


Cycling in Groningen

- Average speed:
 - 14,2 km./h.
- Average distance in 10 min.:
 - 1,6 km by car
 - 2,4 km by bicycle
- Theftrate in 2004:
 - 3203



Traffic safety



Bicycle network



Cycling facilities































Promotion

- “on feet and bike to school”



Promotion

- Cycling examm primairy school



Promotion

- Car-free day 2003



Promotion

- European mobility week



Promotion

- Guarded cycleparking

Bewaakte Rijwielstallingen Groningen

Probeer je het zo? ⇒ Geef fietsendieven geen kans en stal bij ons!

Zeker weten dat je fiets er nog staat!

Je zoveelste fiets gekraakt? Ben je het nu echt zat? Komt 't vervolg veilig naar de staat!

3 fietsen €1.276,-
2 brommers €1.276,-
Total €2.552,-
Brommers en etendel

Totaal op bijline Stadswaakhuis

Tarieven
 Jaarpas Fiets + nacht € 30,-
 Jaarpas Fiets + nacht + brommer € 50,-
 Jaarpas Brommer + nacht € 40,-
 Jaarpas Brommer + nacht + fiets € 70,-
 Gedinsabonnement Fiets € 90,-

Bestel nu online op www.bewaakterijwielstallingen.nl

Stalling bij thuisweestrijden van de Groninger wielclub

Parthe Cinema
Kruisstraat 1
ma-wa 8.00-20.00 u
vr 8.00-22.00 u
za 10.00-22.00 u
zo 12.00-13.00 u

UMGG
Herculesplein 1
fiets-wa parking
ma-wa 8.00-20.00 u
za-zo 8.00-20.00 u
v.w. 8.00-18.00 u

V & D
H. Westink 2
ma-zo 8.00-18.00 u

Kardinge
Kardingeplein 1
ma-wa 8.00-15.00 u
ma-wa 8.00-22.00 u
vr 8.00-18.00 u
zo 8.00-18.00 u

Kardinge
Kardingeplein 1
ma-wa 8.00-15.00 u
ma-wa 8.00-22.00 u
vr 8.00-18.00 u
zo 8.00-18.00 u

Pad de Poel
Dreinhem 1
ma-wa 7.30-18.00 u
do-zo 8.00-18.00 u
vr 8.00-18.00 u

€ 0,95
€ 1,25
€ 1,25
€ 1,55



Wind mee ritten



Voor de derde keer!
Alleen in Groningen

Wind Mee Ritten

2004

Voor wie **wel** van fietsen houdt,
maar **niet** van tegenwind



Conclusions

Groningen is a cycling town because:

- Political priority
- Integrated townplanning and transport policy
- 40.000 students
- Restricted car policy (car free city & parking policy)
- High quality bicycle network and facilities
- Good alternative for the car (travel time)
- Part of Groningen society (habit)





Thank you for your attention

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