# Utrecht: 5 routes to change a city



## Saskia Kluit CEO Fietsersbond President Dutch Cycling Embassy





#### If you plan for cars & traffic you get...



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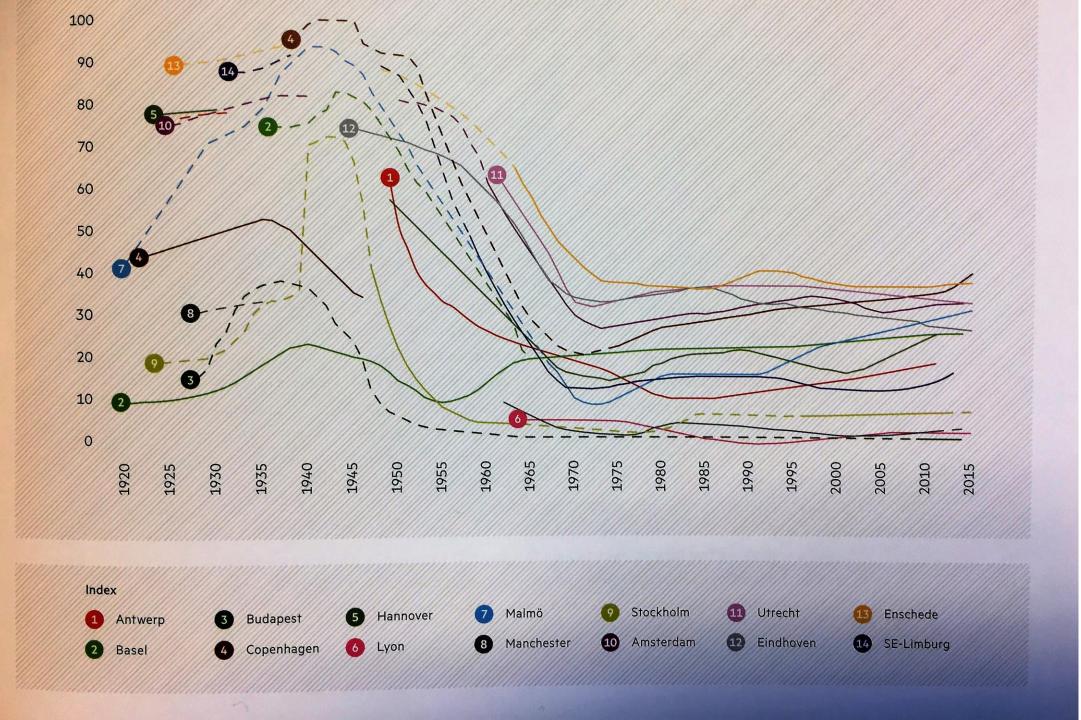
### If you plan for people and places, you get...



#### Some numbers about cycling in Utrecht in general:

- Daily number of cyclists passing through downtown Utrecht: 125.000
- The highest number of cyclist measured on the busiest route: 37.000 (Even in the Netherlands a route that is been travelled by 5.000 cyclists per day is qualified as 'busy')
- 11.000 cyclists per day to and from Leidsche Rijn, the newest suburb of the city (around 30.000 houses)
- Investments in cycling infrastructure and facility's: roughly 186 million euro's over the next period of 4 years
  - Much more cost effective than increase the road network
  - Societal benefits are in general 4 to 11 times higher than the costs in terms of health, reducing airand noise pollution, creating a livable city and reducing traffic congestions

	<7.5 km	7.5-15 km	>15 km	In general
Motor vehicles	21.3	64.6	66.8	41.3
Public transport	03.9	15.1	29.7	13.7
Cyclists	43.1	16.4	01.7	26.3
Pedestrians	30.	00.0	00.0	17.2
Others	01.2	04.0	01.8	01.5



# In the 70's we moved in Utrecht like in any other car oriented city...









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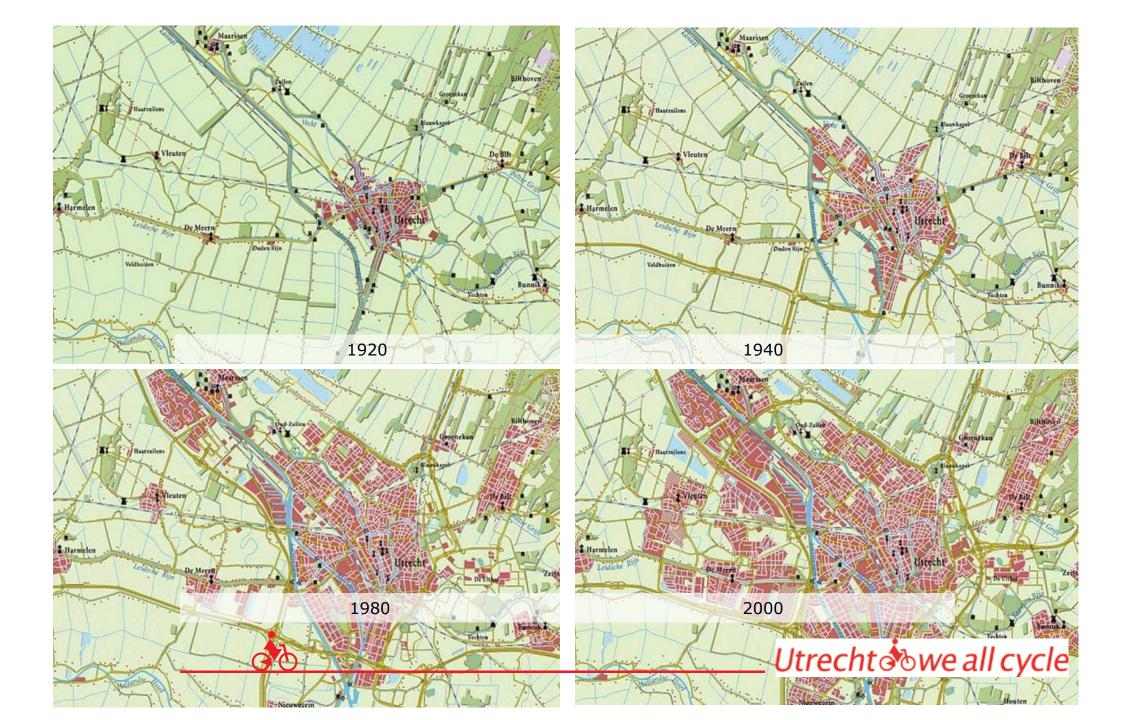


## So, what changed in Utrecht?



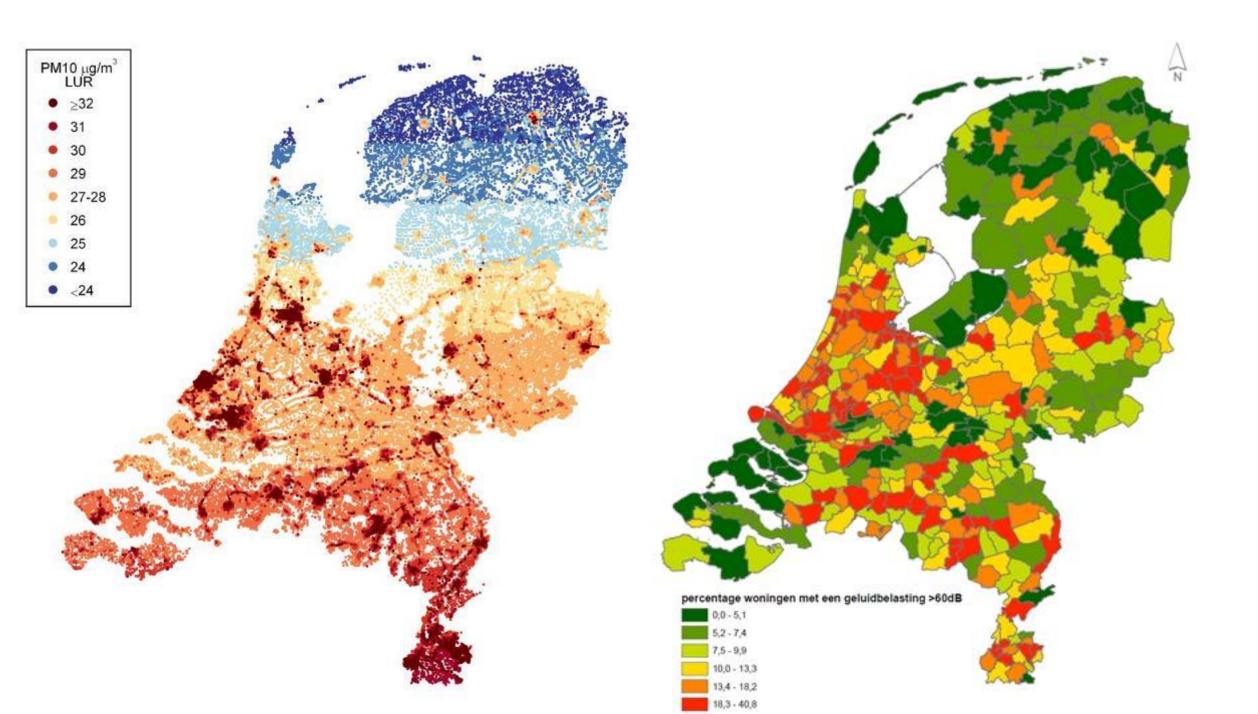
1. City development and population growth..





## 2. EU regulations getting in the way





3. ..this made for some hard choices for the city on traffic and spacial planning...



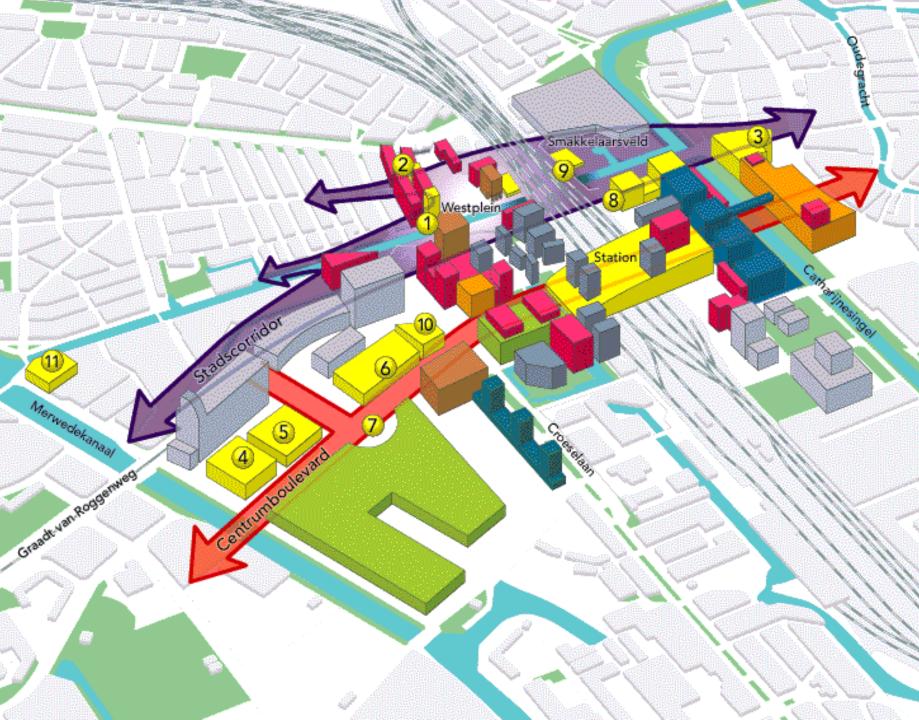




LOOP

DOO

DEZE



#### Plan A

1

2

3

(4)

5

6 7

8

9

Winkels met daarboven kantoren/wonen Winkels met daarboven hotel/wonen/kantoren Kantoren Wonen Hotel Tentoonstellingen/congressen en grootschalige publieksactiviteiten

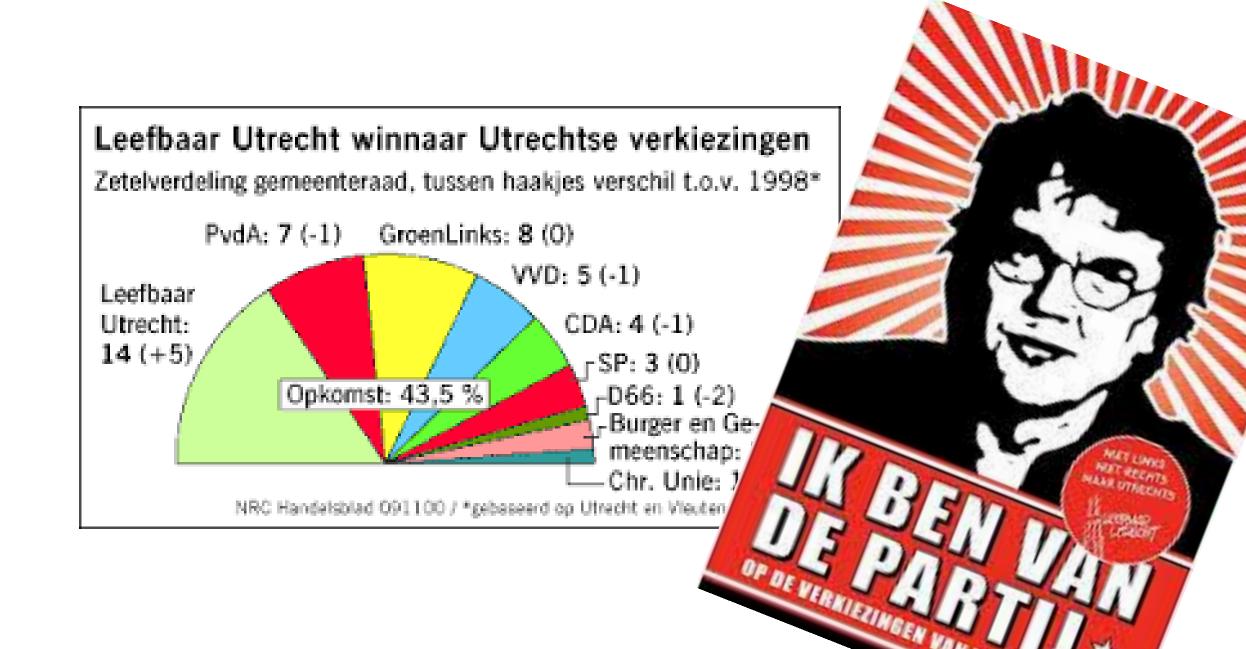
Wonen (specifieke doelgroep), bijzondere doelen (onderwijs), kleinschalige kantoorof praktijkruimten

Bibliotheek (reservering) Moskee Muziekcentrum Vredenburg Casino Bioscoop (Musical)theater/schouwburg Foodcourt Entertainment (o.m. bioscopencomplex, healthcentre, horeca, branchegerelateerde winkels) Markt(gebouw) Museum/kunsthal Munt (museum)

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..as a result people started protesting more on the quality of living in the city.





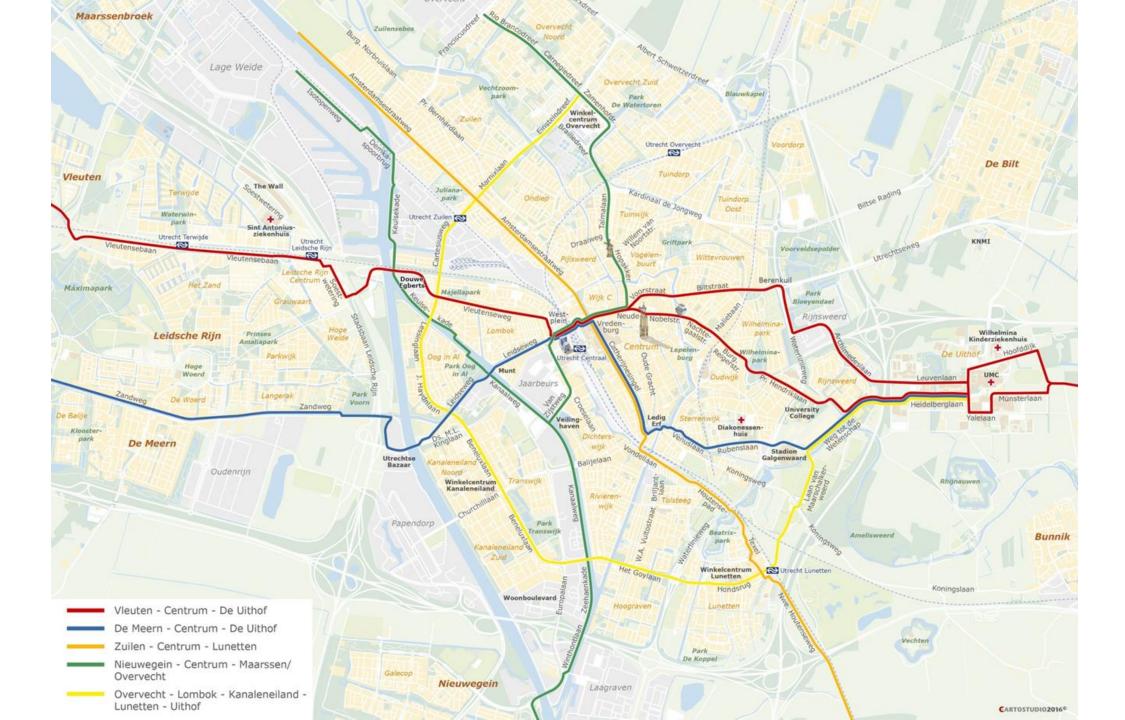
# The great transformation starts: - cutting back on cars



## **2010: the greens won the election:**

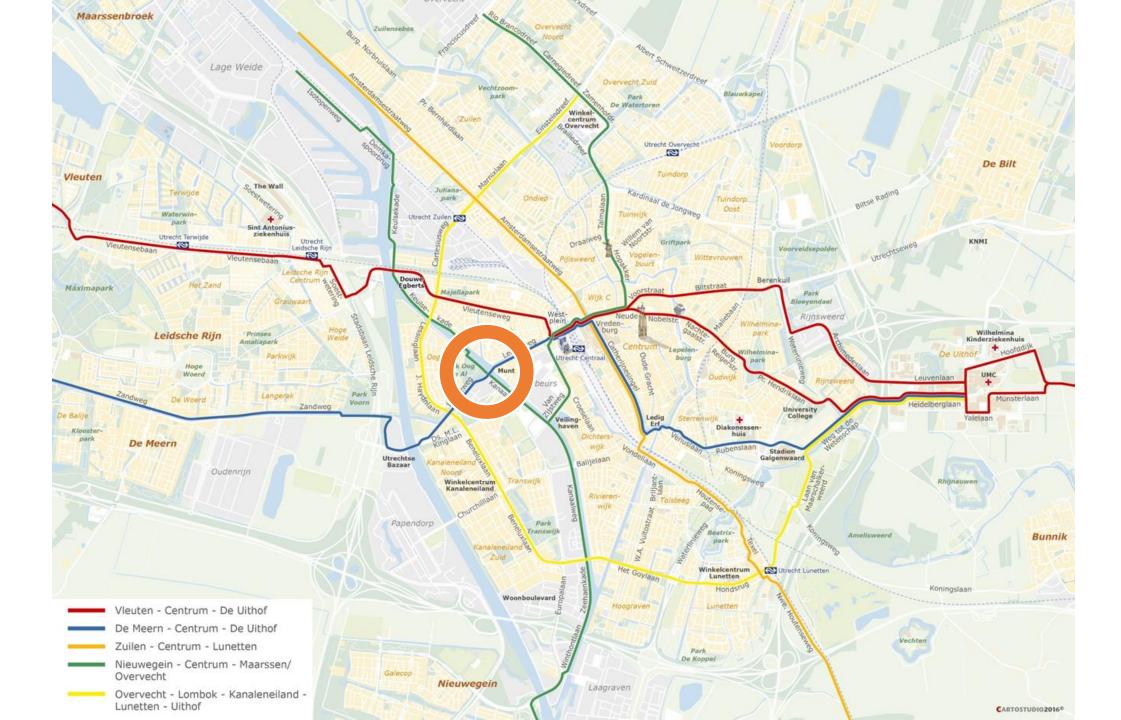
A new traffic circulation plan, based on improving air quality

- No new innercity car road (spoorlaan)
- Cutting back on car accessibility by transforming artery roads to 'boulevards' and introducing parking fees in more areas
- Intensifying public transport
- A new tramline
- And more cycling



## **1. Dedicated infrastructure**





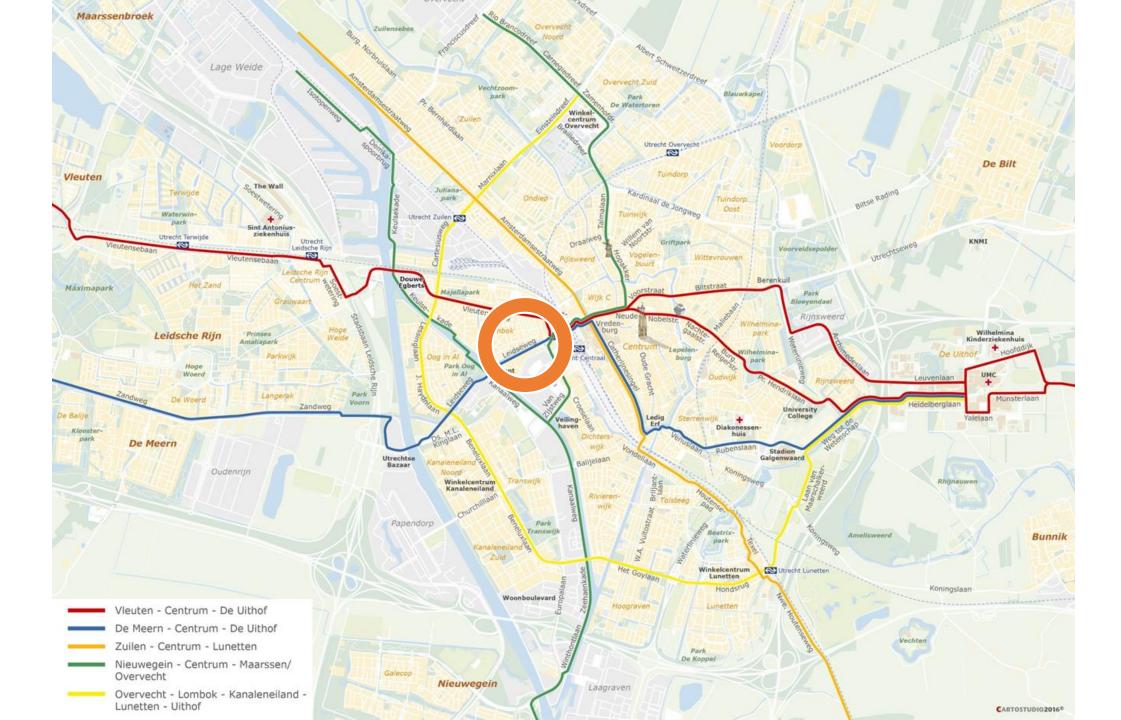






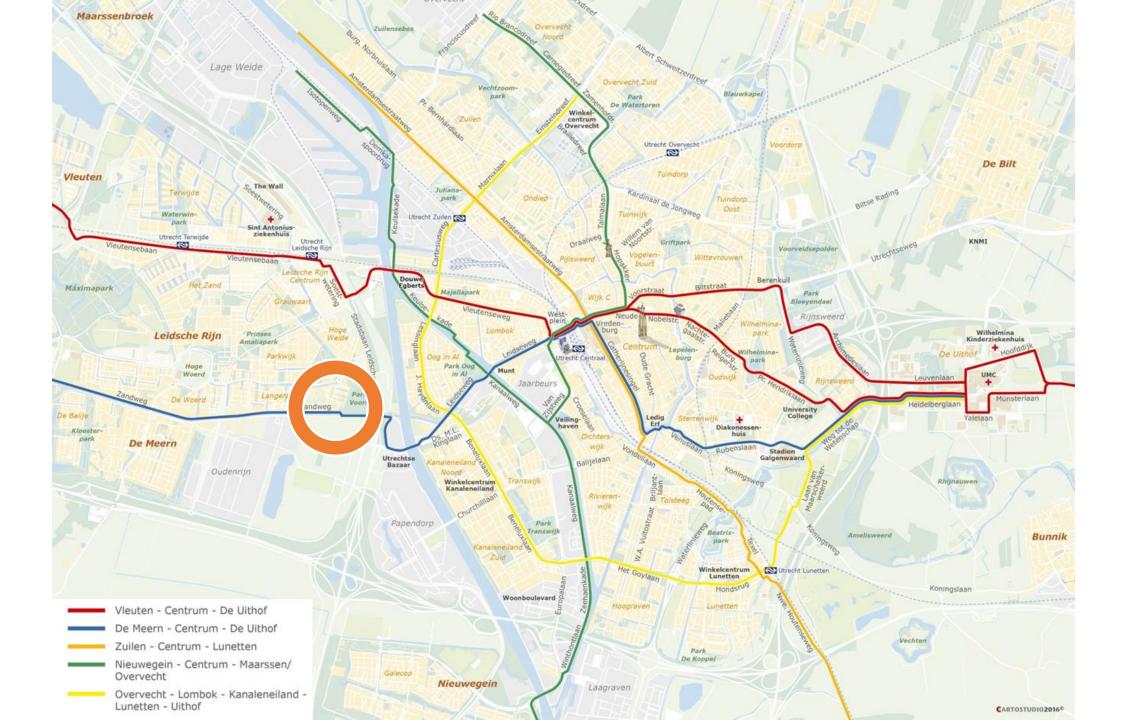
2. Bicycle streets (cars are guests)



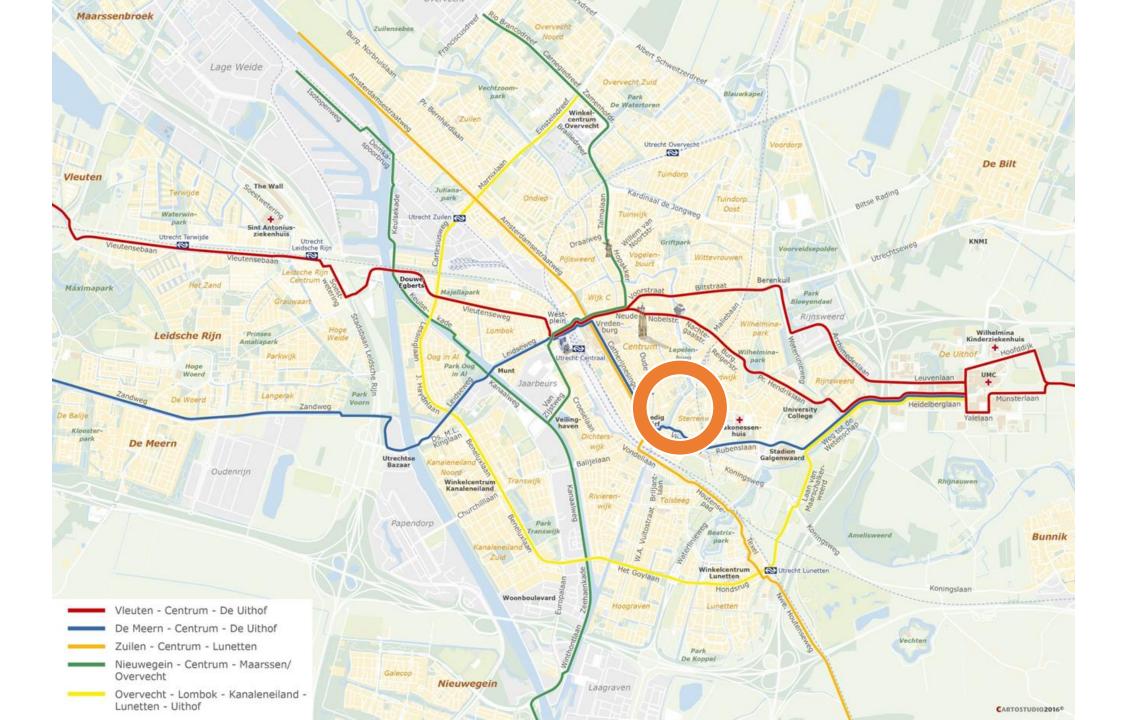












## Maliesingel, Utrecht

10

## 2015 2016



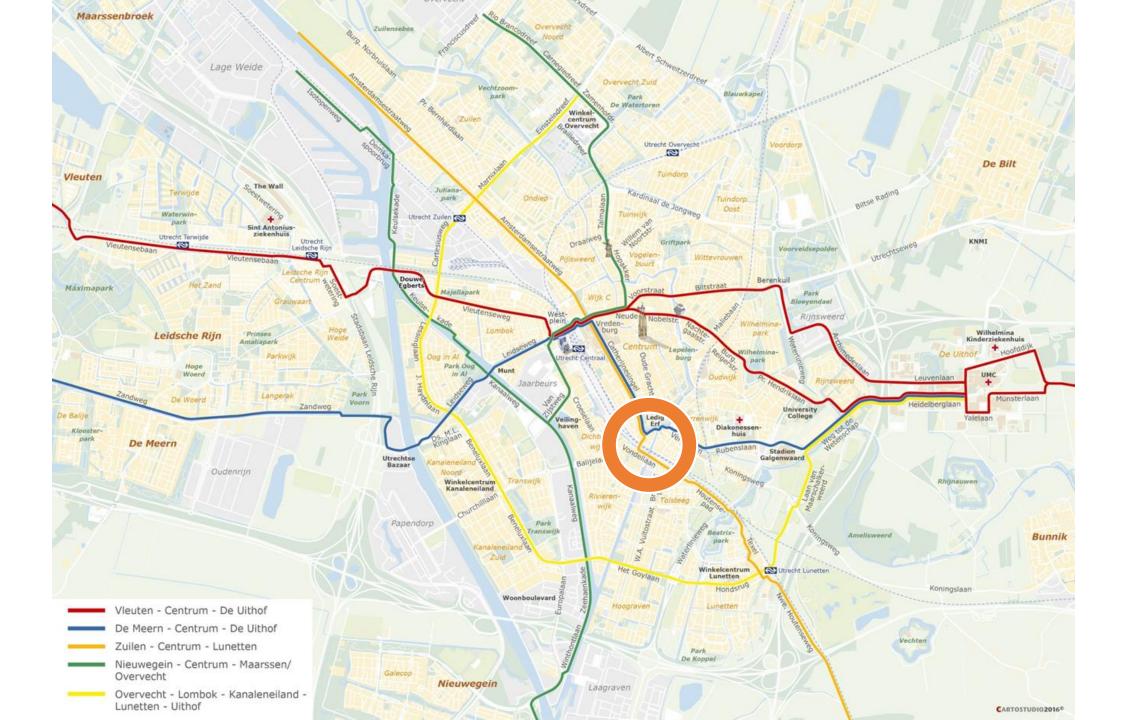
# 3. Removing obstacles and traffic lights.



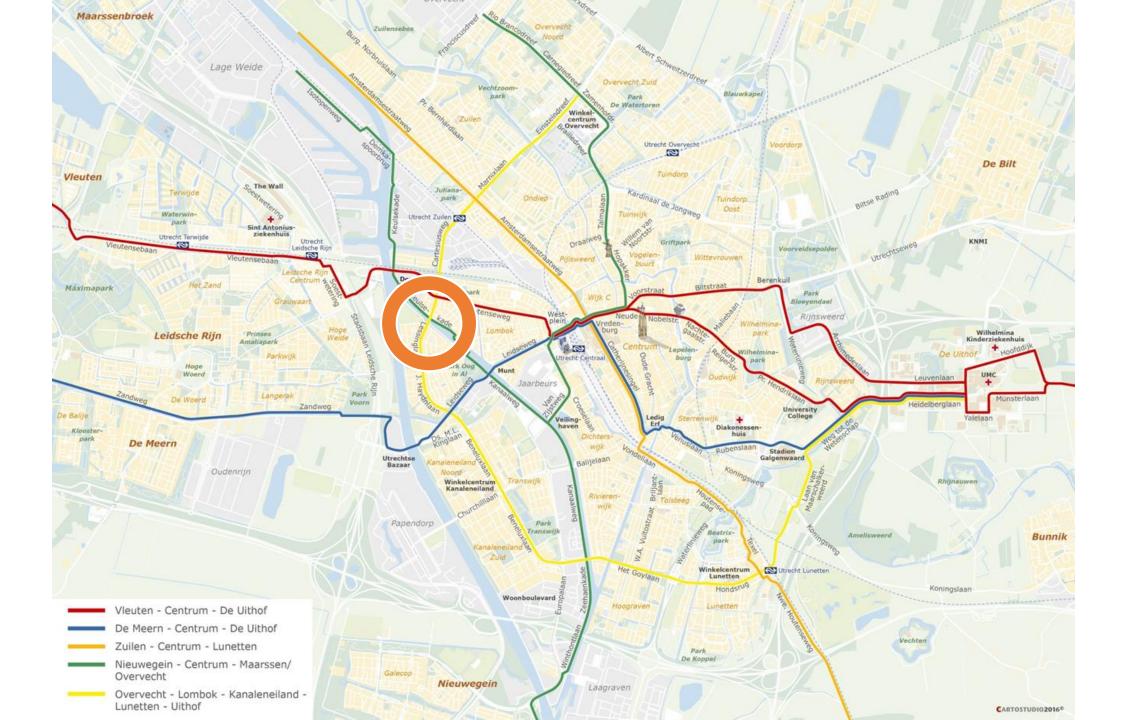


# 4. Completing the network with bridges and tunnels

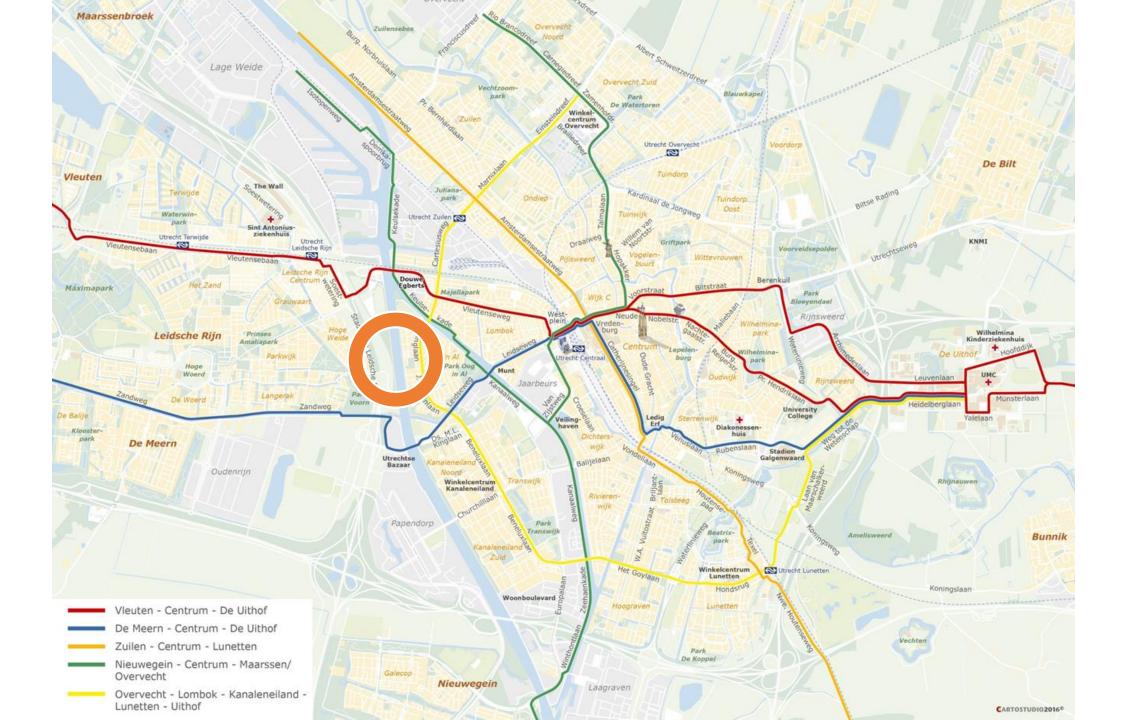


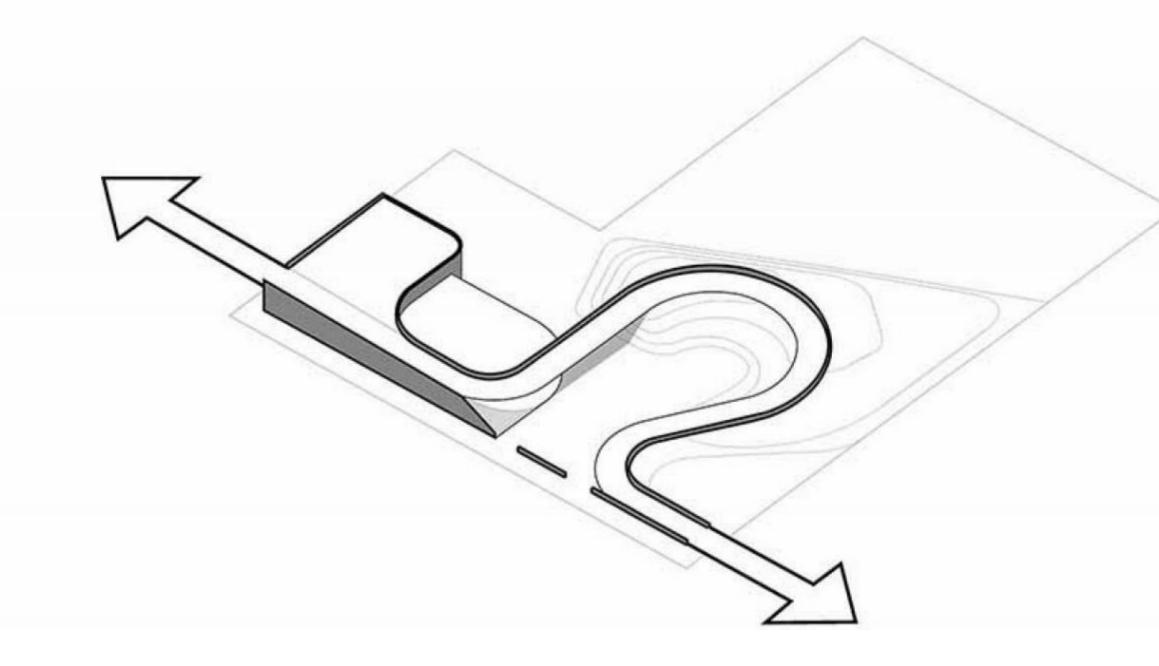














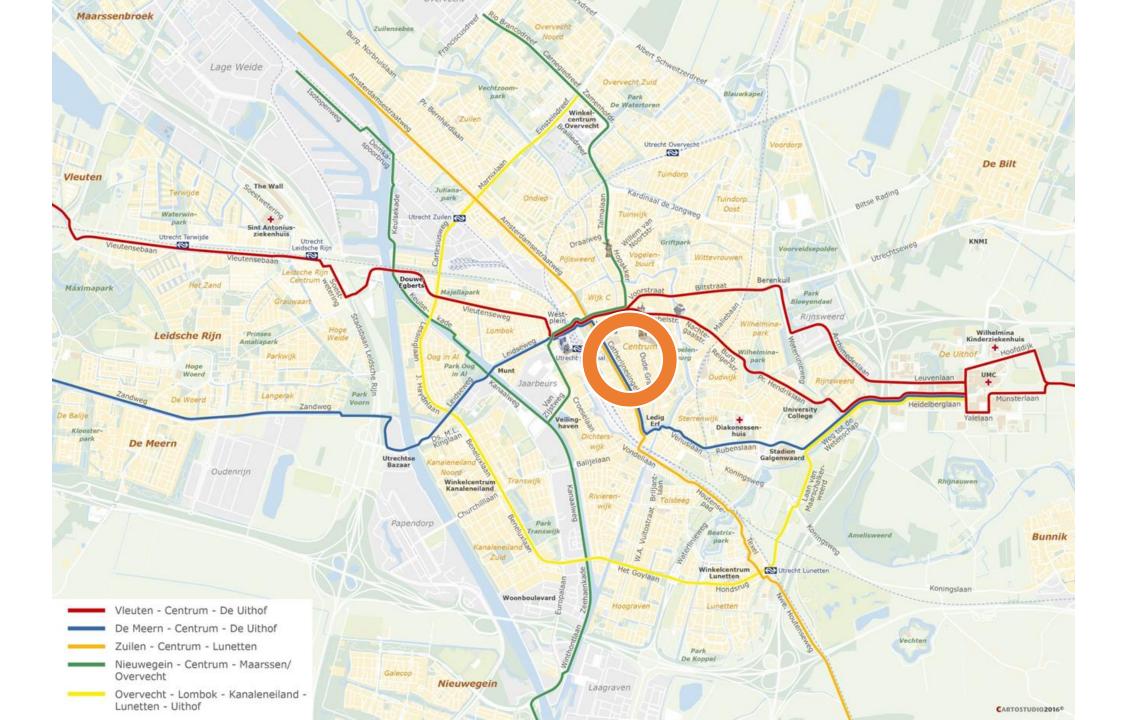


## 4. Re-design with placemaking





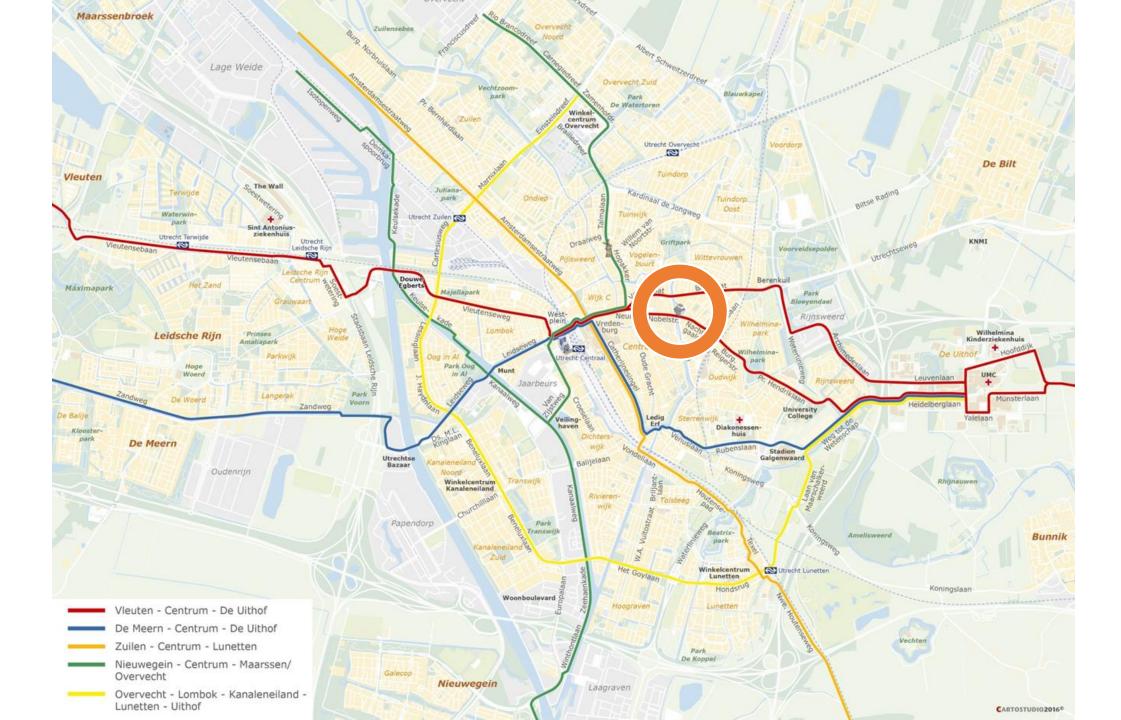




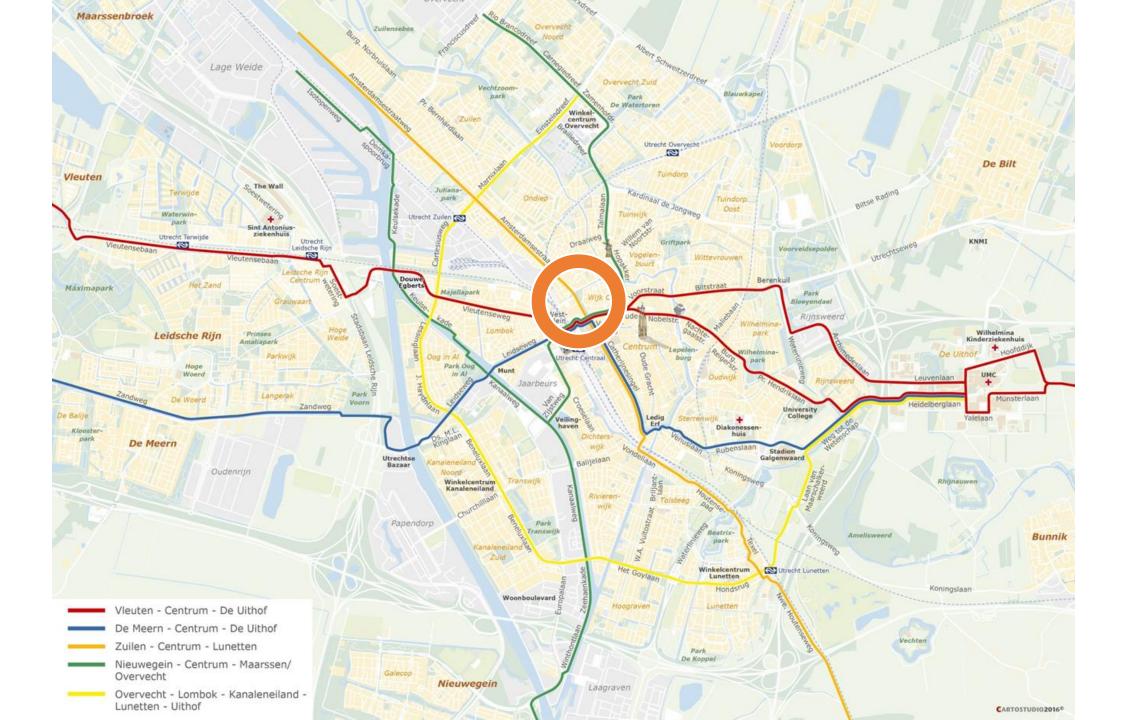


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## 5. Improving traffic lights





#### Meld een verkeerslicht



5300 meldingen

(i)

Maar liefst 4760 verkeersdeelnemers hebben laten weten welke verkeerslichten in de stad (voor een deel van de dag) uitgeschakeld kunnen worden of juist aan moeten blijven staan.

Na zorgvuldige analyse van de meldingen is gestart met uitschakelproeven waarbij het verkeerslicht eerst drie maanden op knipperen en daarna drie maanden uit gaat. Op de kaart kunt u zien waar de proeven worden uitgevoerd via de aangepaste symbolen.

Deel uw ervaringen met de

uitschakelproeven via de kaart door op het betreffende verkeerslicht te klikken. U kunt daar ook zien welke andere meldingen zijn gedaan. We nemen de reacties mee in de beoordeling van de proeven.

Meldingen die op de kaart worden geplaatst zijn voor iedereen zichtbaar (m.u.v. uw e-mailadres) en worden niet persoonlijk beantwoord, maar via een gemeentelijke reactie op de kaart.

Op <u>www.utrecht.nl/verkeerslichten</u> leest u meer over de oproep en wat er is of wordt gedaan met de reacties.

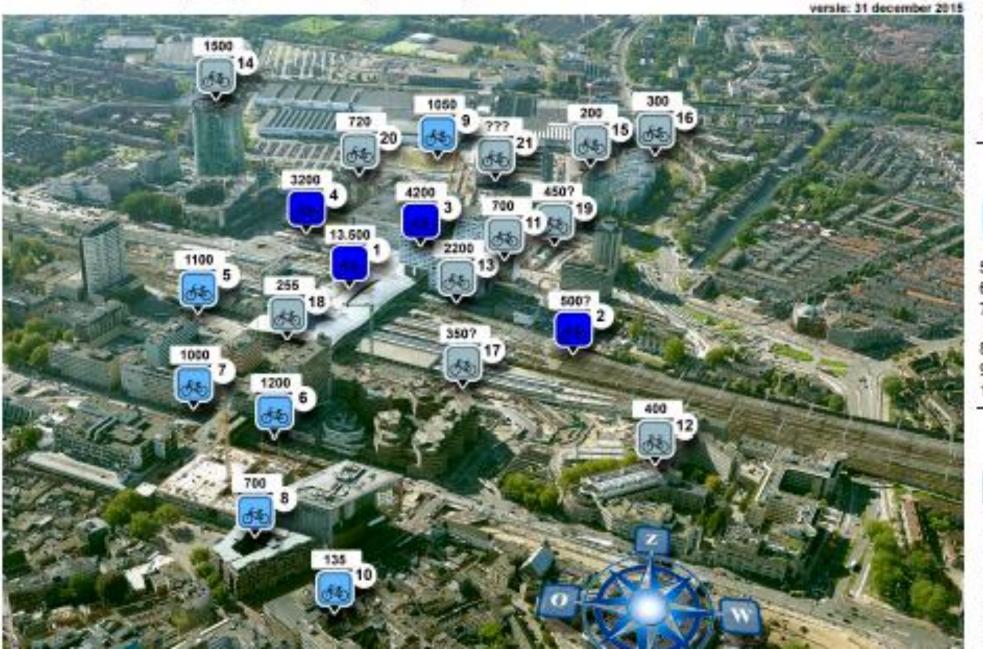
Heeft u vragen of opmerkingen? Stuur ze naar oproepverkeerslichten@utrecht.nl

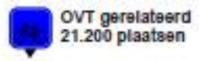
## 6. Improving bycicle parking



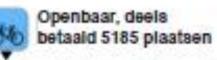
#### Overzichtskaart fietsenstallingen Stationsgebied Utrecht toekomstige situatie

Dit kaartje geeft de stallingen aan in de toekomstige situatie. Een deel van deze stallingen bestaat nu al of volgt binnen enkele jaren. Daarmaast volgt nog een aantal stallingen, behorende bij de nog te contracteren vastgoedontwikkelingen.





- Stationspielnstalling 2018 Inc. Noorderstalling 2016
- 2. Sijpesteljnstalling 2016
- Jaarbeurspielnstalling Inc. 200 plaatsen sku
- Knoopkazemestalling 2016



- . Hoog Catharline Stationsplein
- 5. Laag Catharijne Singelborch
- Laag Catharijne Poortgebouw n.n.b.
- 8. Vredenburg Utrecht
- 9. Megabloscoop 2016
- 10. Lange Koestraat



- Stalling wtc, gecomineerd met jaarbeurspleinstalling
  Movares / FGH
  Stadskantoor
  Rabobank
- 15. Holel





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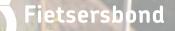


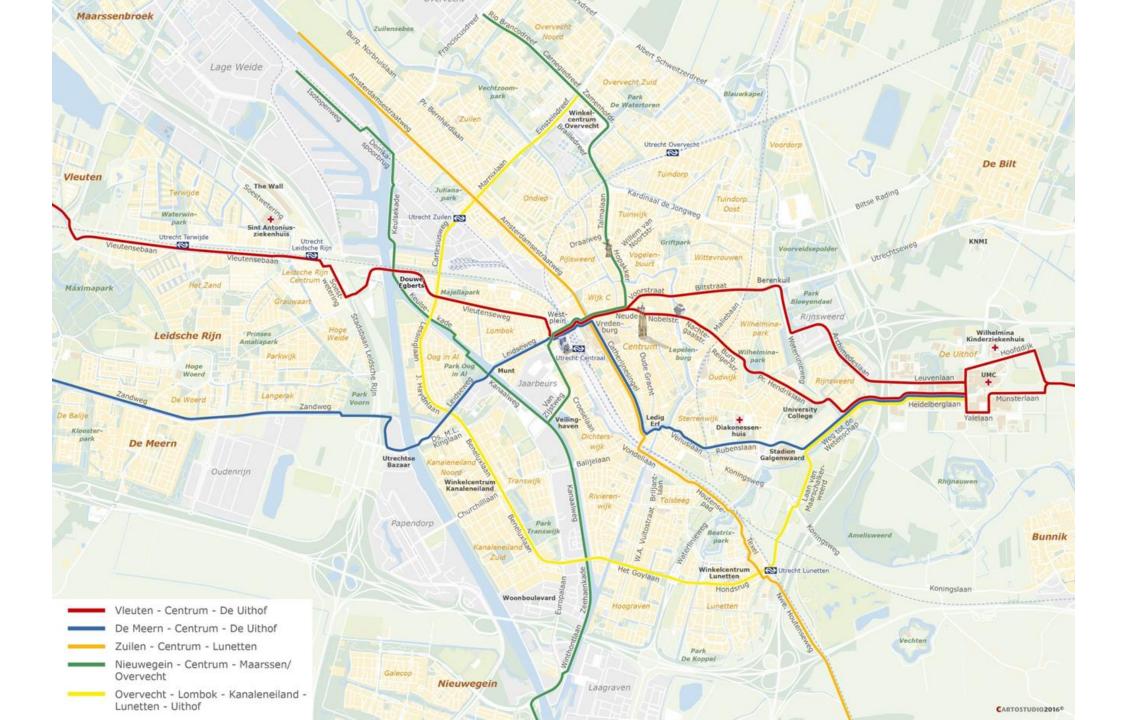
# Utrecht cycling city: Keeps on rock and rolling



### 2015: new cycling plan steps it up even further

- Based on a new democratic process: hundreds of participants gave input during city talks
- Healthy Urban Living as central theme: walking and cycling first
- Bicycle parking and enforcement
- Bicycle infrastructure and bicycle routes
- Traffic lights and traffic flow
- Constructions and detours
- Bike economy / bikenomics
- Bicycle safety and behavior







### Why does Utrecht think cycling is so important?

- Utrecht = 'Healthy Urban Living'.
- $\cdot\,$  Utrecht gives priority to cyclists and pedestrians
- $\cdot$  The bicycle is clean, silent, economical
- $\cdot$  We give the public space back to the user
- · Cyclist represent value, health, liveability, spending
- Cycling in Utrecht is for 8-80 years
- Cycling provides social meeting
- Emancipation through cycling







