

Urbanism Next Congress (10. June 2021)

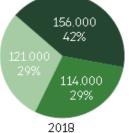
Bart Christiaens

Bicycle coordinator



TOP 10





2018 147.000 32% 0.000 36% 149.000 32%

2030

🕨 auto 🌑 OV 🜑 fiets

Rotterdam is in a TRANSITION to become a real cycle city! (but already ranked nr. 7

Nr. 7

CITY	,	STATE/COUNTRY	POPULATION	RATING	NETWORK SCORE	COMMUNITY SCORE
Utre	<u>echt</u>	Utrecht, Netherlands	447.130	83	88	62
Zwo	<u>olle</u>	Overijssel, Netherlands	127.497	82	87	ଗ
Gro	<u>ningen</u>	Groningen, Netherlands	231.299	82	89	57
Pro	<u>vincetown</u>	Massachusetts, United States	2.973	81	87	55
Am	<u>sterdam</u>	North Holland, Netherlands	1.038.610	81	86	61
Cor	oenhagen	Capital Region, Denmark	638.117	80	83	66
Rot	<u>terdam</u>	South Holland, Netherlands	623.652	80	86	58
Bar	celona	Catalonia, Spain	1.636.762	79	85	56
Sev	<u>illa</u>	Andalucia, Spain	688.592	77	82	57
Ant	<u>werp</u>	Antwerp, Belgium	564.923	77	84	51



But.....

Becoming a bicycle city LS NO the goal





It's about...

Building a great city & great public places





Where walking & cycling "is only logical"

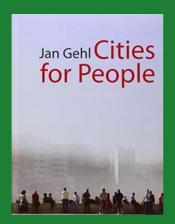


"Story-telling": cycling contributes to...













Overkoepelend



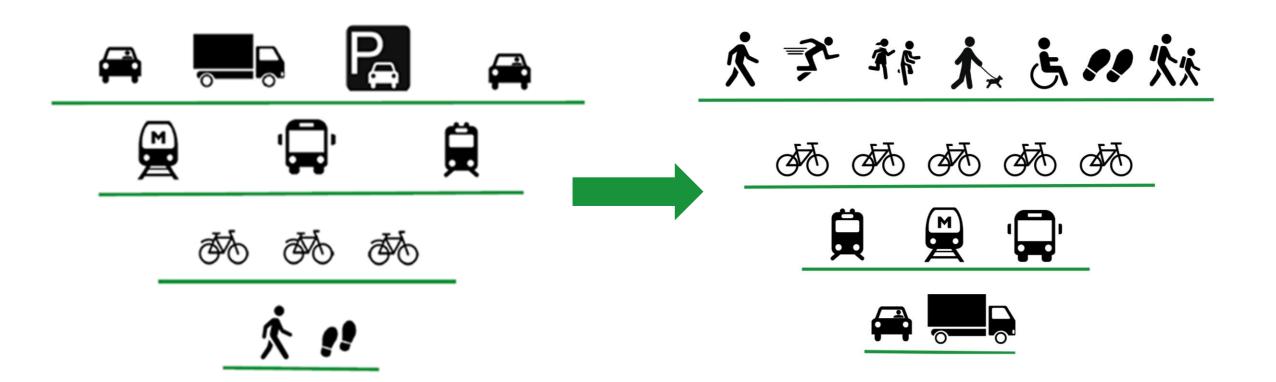
Modaliteit



Policy to create a healthy and attractive city



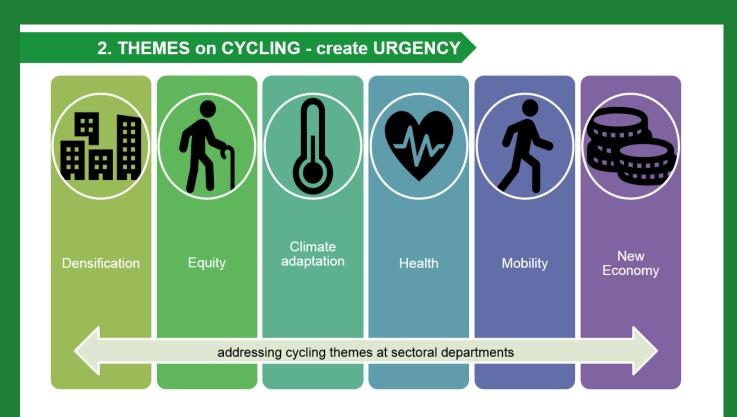
Prioritize "the other way around"





Bigger story

Process steps





But also....: put great efforts in the topics on the rollercoaster of the next 22 slides......



Political commitment & funding









Rotterdam Climate Agreement





Port & Industry

Built Environment

Mobility

Clean Energy

Consumption







€233 million investment in green and attractive city projects



















Improve road safety

Rotterdams new road safety approach: 'Rotterdam Safe Forward' 2019 – 2023

"Everyone in Rotterdam must feel safe and being able to move freely; that is the basic principle in our city. Road safety contributes to this"

Judith Bokhove – alderwoman of Mobility

Rotterdam

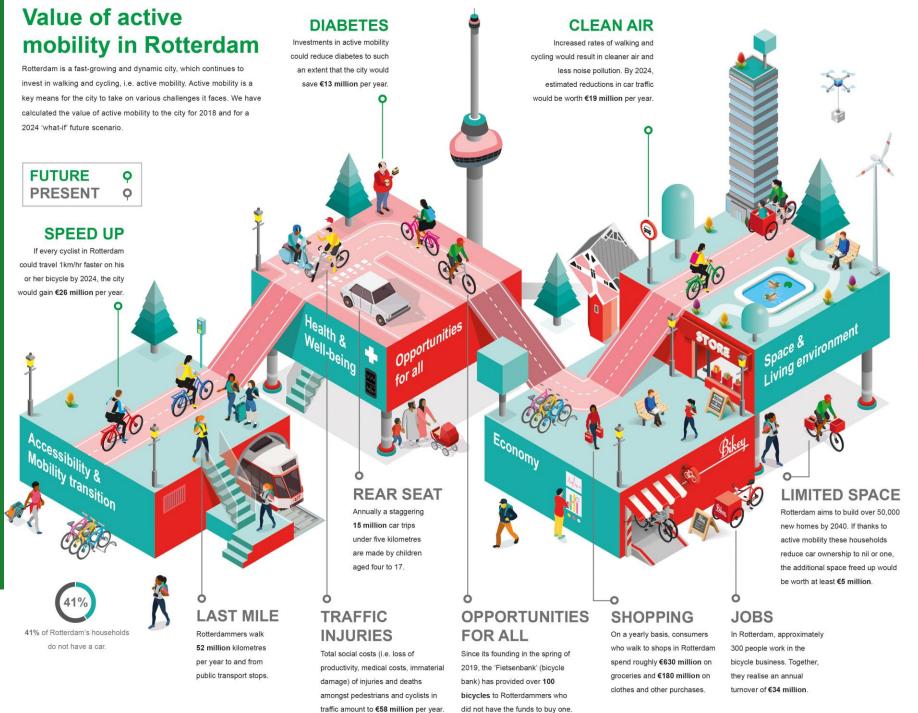






Challenge for the future: "growing diversity" (speed, width and weight)





Welfare gain

WHAT-IF SCENARIO 2024

We have drawn up a hypothetical scenario to match an ambitious policy. This scenario supposes an extra 570 million active kilometres will be walked/cycled by Rotterdammers in 2024.

Shift of the modal share by 2024:

- Bicycle 12% of total kilometres instead of 7%
- · Walking 5% instead of the current 3%

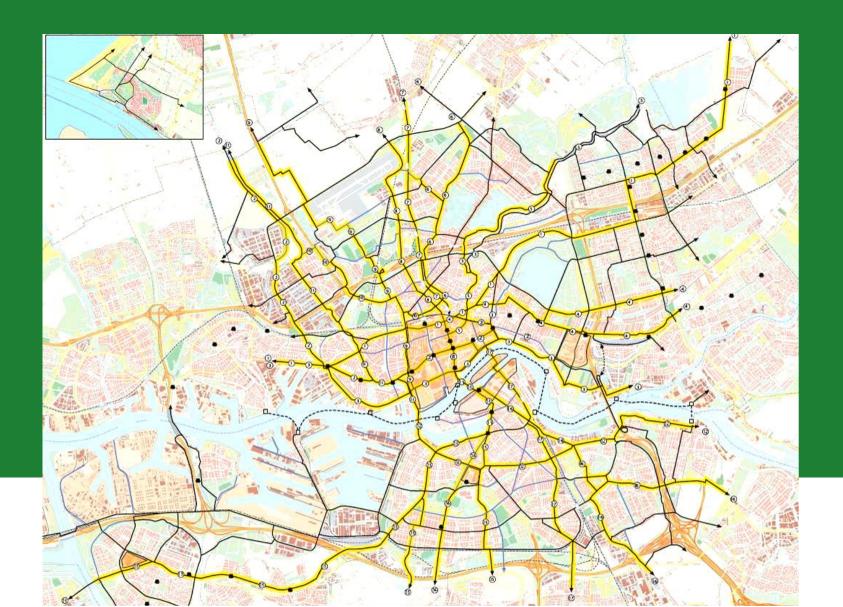
STATUS QUO 2018

Current facts and figures on active mobility in Rotterdam.

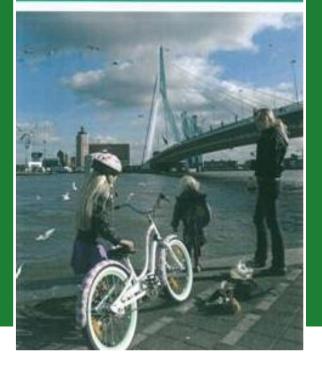
DECISIO ECONOMIC RESEARCH **Gemeente Rotterdam**



Building a coherent cycle network



20 kilometre extra cyclepath Resultaat van collegedoelstelling 16

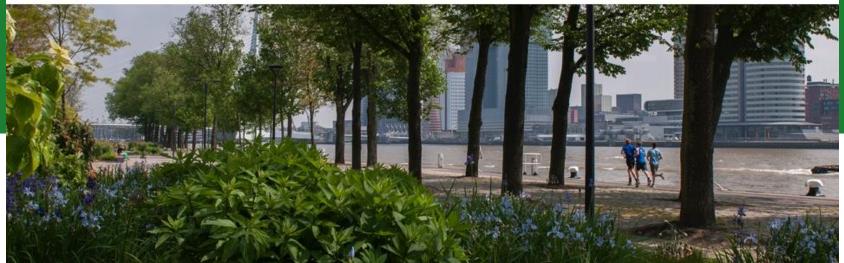




Remove big on street car parking

(Riverfront – a place for people instead of cars)







Create excellent cycle routes







Create excellent cycle routes







Create excellent cycle routes







Safe school routes (walking & cycling)



Gepubliceerd op 27-10-2020 om 09:13





Eye-catchers (Coolsingel)





Eye-catchers (Central Station)





Eye-catchers (Maastunnel)











Bij regen vaker groen voor fietsers Raining: more often green for cyclists



Fastest route at junction for cyclists



June 2018: Green wave for cyclists on main central cycling route



Smart traffic lights

Heat sensors to detect a group of cyclists





Building parking spots for bikes

















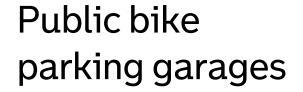


On street

- Permanent
- Temporary













Destination



Equal chances for everyone - inclusivity

Neighborhoods with Lower social economic status Immigrants

"Create a new bicycle culture"

- 1. Owning a bike
- 2. Repairing
- 3. Parking your bike
- 4. Learning to bike
- 5. Image
- Knowledge
- Build a network and combine activities





Cycle Bank (like a food bank)





"Building a cycle culture"



Education





'Alle Rotterdamse scholieren moeten fietsexamen afleggen'

Ruim 1700 Rotterdamse scholieren doen de komende weken hun fietsexamen. Door de coronacrisis kan niet iedereen meedoen. Dat moet volgend jaar wel weer het geval zijn, vindt wethouder Judith Bokhove (verkeer).



Branding the bike

ROTTERDAM



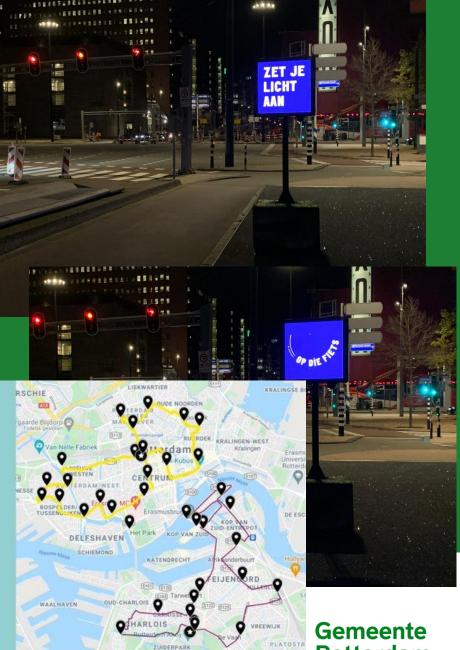




KAN ALLES

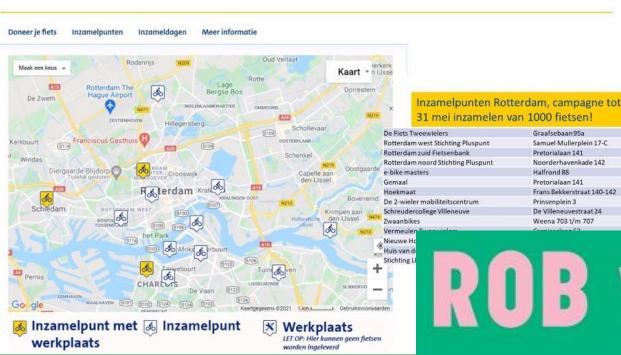


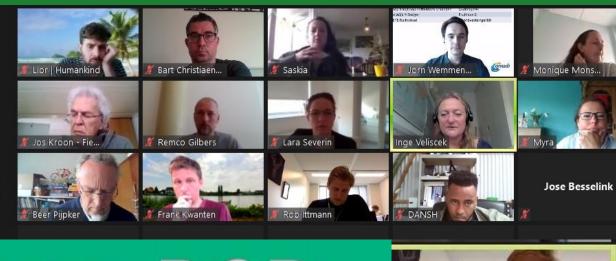




Rotterdam

Local partnerships: Rotterdam Cycling Alliance





ROB van RCD

Samuel Mullerplein 17-C

Noorderhavenkade 142

De Villeneuvestraat 24 Weena 703 t/m 707

Frans Bekkerstraat 140-142

Pretorialaan 141

Pretorialaan 141

Prinsennlein 3



Uitnodiging: Meet-up #3



Donderdag 29 april 2021 15.00 - 16.30 uur





Collaboration with changemakers





Bike parking parklet (tactical urbanism)

ambition & policy



parking plan & cycling plan

before

experiment



bikeparklet

change



permanent bikepark

after



Collaboration with DCE (Dutch Cycle Embassy)



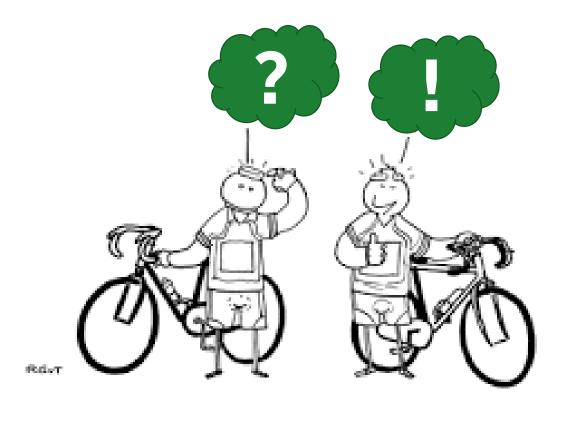


www.dutchcycling.nl



Thank you for listening

Are there questions?



www.foksuk.nl

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