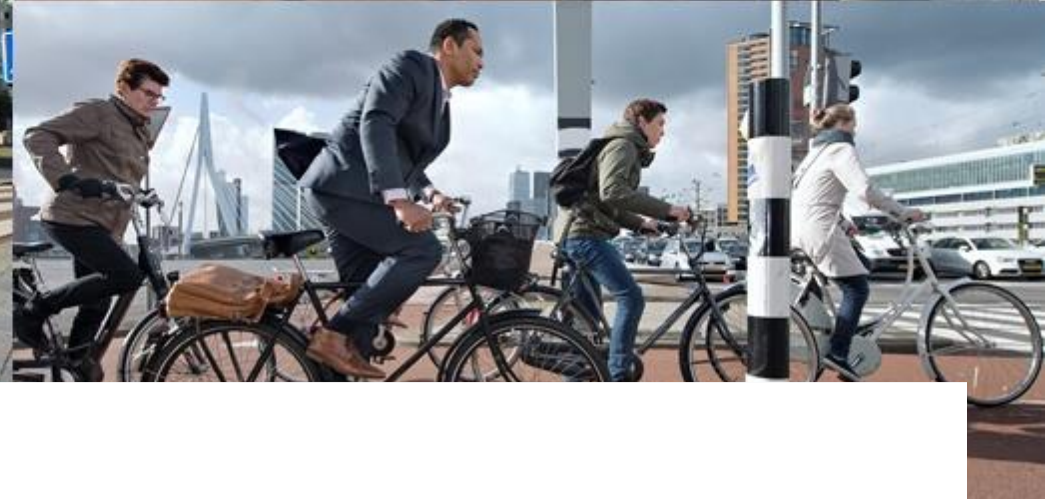


Fiets(beleid) Rotterdam

Fietskoers 2025

 Gemeente Rotterdam

De fiets als hefboom in de
Rotterdamse mobiliteitstransitie



CROW/Fietsberaad (Programmaraad 1 oktober 2021)

Judith Bokhove
Wethouder mobiliteit

Bart Christiaens
Fietscoördinator



**Gemeente
Rotterdam**

Programma

- 9.30 uur: Inloop
- 10.00 uur: Welkom door wethouder Bokhove
- 10.10 uur: Fietsstad Rotterdam
- 10.20 uur: Toelichting excursie ochtend & middag
- 10.30 uur: Naar de fietsen
- 10.35-45 uur: Start in 3 groepen
 - Marcus Edelenbosch (senior centrumgebied)
 - Evelien Roelands (adviseur fietsinfra)
 - Bart Christiaens (fietscoördinator)
 - Bij CS kans voor Q&A Teun Kolner (deelfietsen/deelscooters)



TOP 10

OVERALL



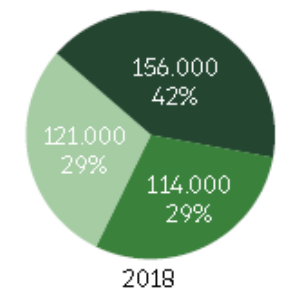
City Ratings Goes Global

CITY	STATE/COUNTRY	POPULATION	RATING	NETWORK SCORE	COMMUNITY SCORE
Utrecht	Utrecht, Netherlands	447.130	83	88	62
Zwolle	Overijssel, Netherlands	127.497	82	87	61
Groningen	Groningen, Netherlands	231.299	82	89	57
Provincetown	Massachusetts, United States	2.973	81	87	55
Amsterdam	North Holland, Netherlands	1.038.610	81	86	61
Copenhagen	Capital Region, Denmark	638.117	80	83	66
Rotterdam	South Holland, Netherlands	623.652	80	86	58
Barcelona	Catalonia, Spain	1.636.762	79	85	56
Sevilla	Andalucia, Spain	688.592	77	82	57
Antwerp	Antwerp, Belgium	564.923	77	84	51

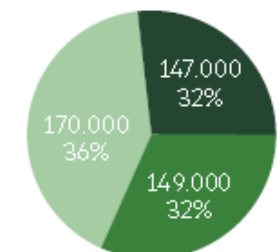
Rotterdam is in a **TRANSITION** to become a real cycle city! (but already ranked nr. 7)

Nr. 7

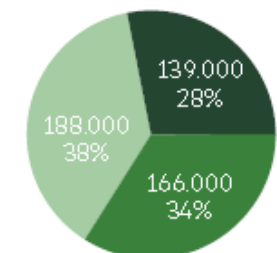
2010 → 2020
45% growth
number of bikes
(counted on main
cycle routes)



2018



2030



2040

● auto ● OV ● fiets

Gemeente
Rotterdam

But.....

Becoming a bicycle city

IS NOT the goal



Gemeente
Rotterdam



It's about...

Building a
great city
&
great
public
places



Gemeente
Rotterdam



Where
walking
& cycling
“is only
logical”

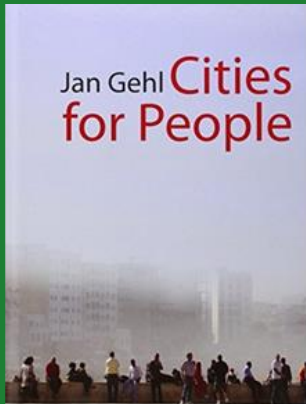


Gemeente
Rotterdam

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



Gemeente
Rotterdam



Overkoepelend

Thema

Moda-
liteit

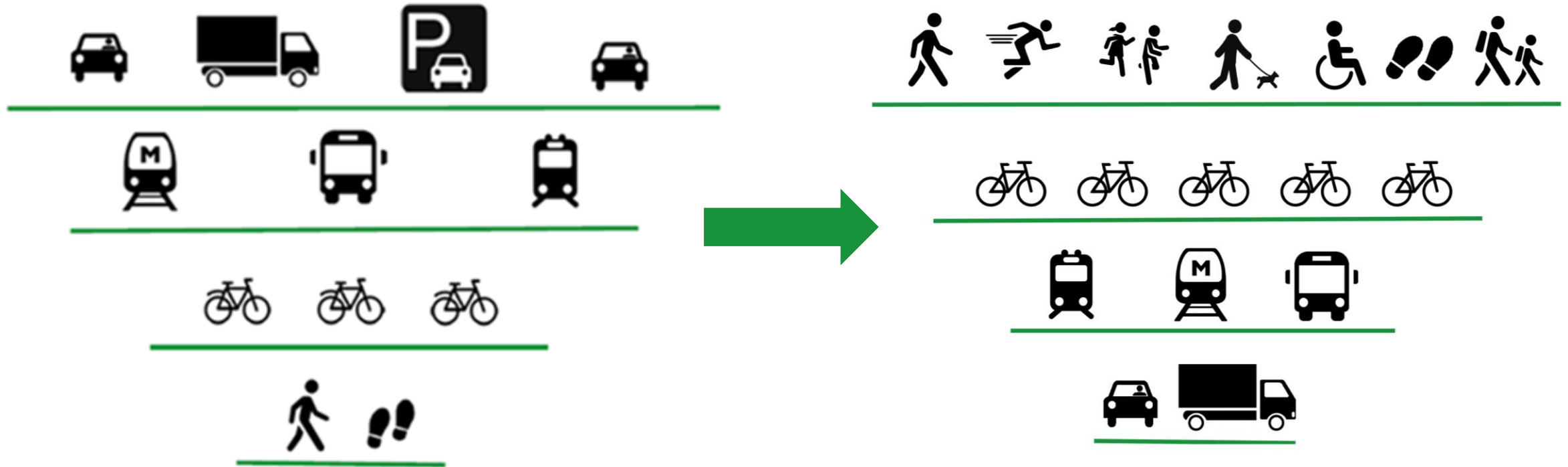


Policy to create a healthy and attractive city

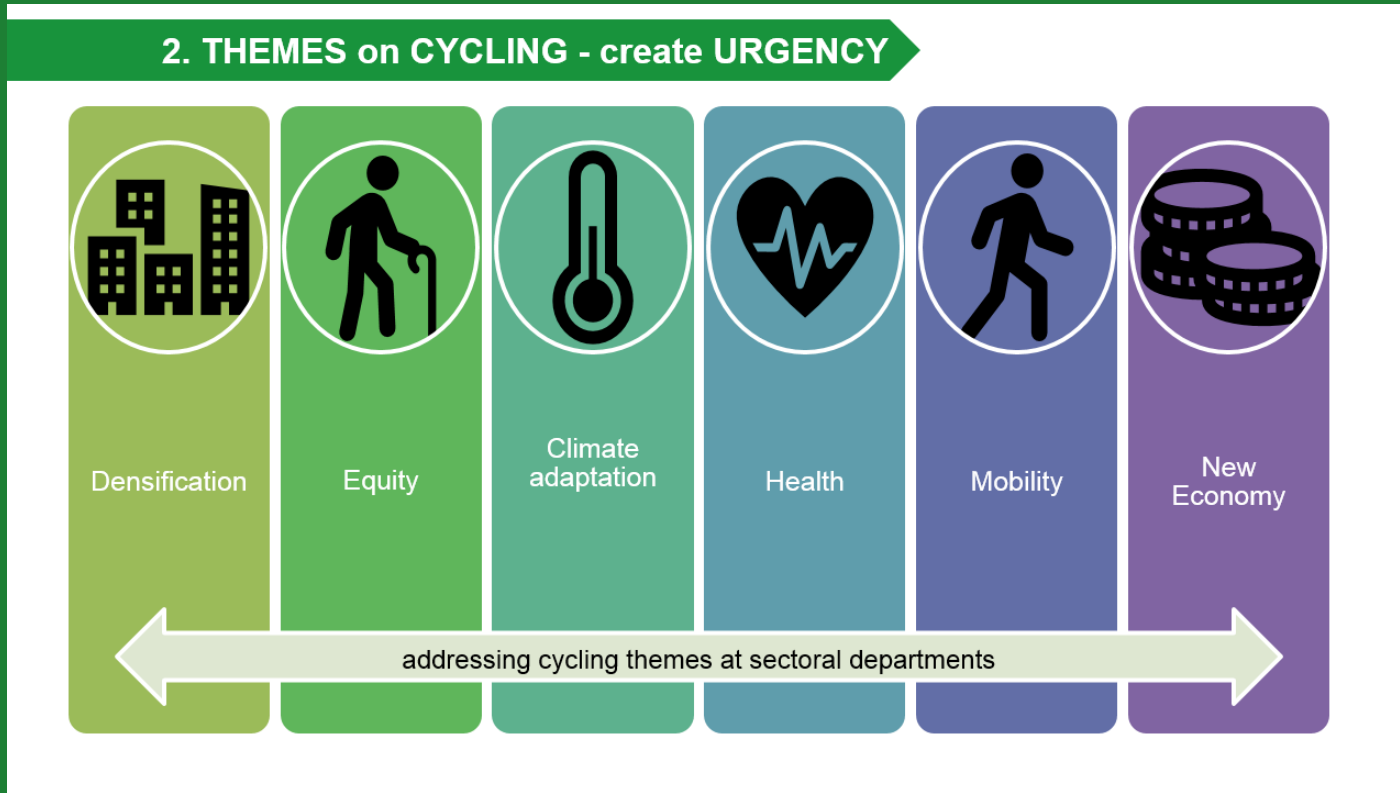


Gemeente
Rotterdam

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

A photograph of Judith Bokhove, Deputy Mayor of Rotterdam, smiling while standing on a bicycle. She is wearing a dark green blazer over a dark green dress. The background is a blurred city street with other pedestrians.

#MoreCycling

ECF
EUROPEAN CYCLISTS' FEDERATION

"We need to redesign cities to make them more resilient"

Judith Bokhove
Deputy Mayor, City
of Rotterdam

#MoreCycling for a Green Recovery



Gemeente
Rotterdam

Rotterdam Climate Agreement



Port & Industry

Built Environment

Mobility

Clean Energy

Consumption



Gemeente
Rotterdam

€233 million investment in green and attractive city projects



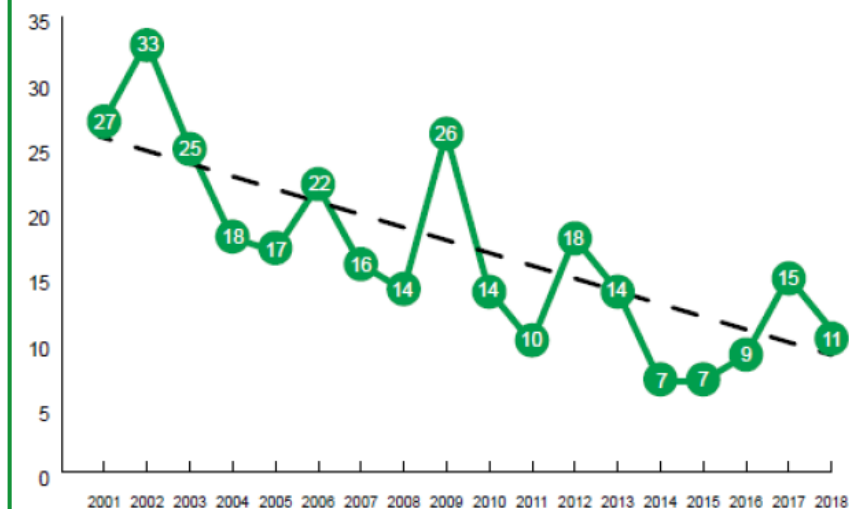
Gemeente
Rotterdam

Improve road safety

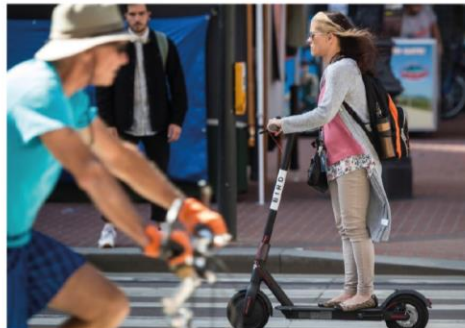
Rotterdams new road safety approach: 'Rotterdam Safe Forward' 2019 – 2023

“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



*Fatal road casualties in Rotterdam this century



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



Gemeente
Rotterdam

Value of active mobility in Rotterdam

Rotterdam is a fast-growing and dynamic city, which continues to invest in walking and cycling, i.e. active mobility. Active mobility is a key means for the city to take on various challenges it faces. We have calculated the value of active mobility to the city for 2018 and for a 2024 'what-if' future scenario.

FUTURE
PRESENT

SPEED UP

If every cyclist in Rotterdam could travel 1km/hr faster on his or her bicycle by 2024, the city would gain **€26 million** per year.

DIABETES

Investments in active mobility could reduce diabetes to such an extent that the city would save **€13 million** per year.

CLEAN AIR

Increased rates of walking and cycling would result in cleaner air and less noise pollution. By 2024, estimated reductions in car traffic would be worth **€19 million** per year.



41% of Rotterdam's households do not have a car.

LAST MILE

Rotterdamers walk **52 million** kilometres per year to and from public transport stops.

TRAFFIC INJURIES

Total social costs (i.e. loss of productivity, medical costs, immaterial damage) of injuries and deaths amongst pedestrians and cyclists in traffic amount to **€58 million** per year.

REAR SEAT

Annually a staggering **15 million** car trips under five kilometres are made by children aged four to 17.

OPPORTUNITIES FOR ALL

Since its founding in the spring of 2019, the 'Fietsenbank' (bicycle bank) has provided over **100** bicycles to Rotterdamers who did not have the funds to buy one.

SHOPPING

On a yearly basis, consumers who walk to shops in Rotterdam spend roughly **€630 million** on groceries and **€180 million** on clothes and other purchases.

JOBS

In Rotterdam, approximately 300 people work in the bicycle business. Together, they realise an annual turnover of **€34 million**.

LIMITED SPACE

Rotterdam aims to build over 50,000 new homes by 2040. If thanks to active mobility these households reduce car ownership to nil or one, the additional space freed up would be worth at least **€5 million**.

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

Gemeente Rotterdam

Building a coherent cycle network



20 kilometre extra cyclepath
Resultaat van collegedoelstelling 16



Gemeente
Rotterdam

Remove big on street car parking

(Riverfront – a place for people instead of cars)



Gemeente
Rotterdam

Create excellent cycle routes



Gemeente
Rotterdam

Create excellent cycle routes



© Jonathan Maus/BikePortland



Gemeente
Rotterdam

Create excellent cycle routes



Gemeente
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Safe school routes (walking & cycling)



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Eye-catchers (Coolsingel)



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Rotterdam

Eye-catchers (Central Station)



Gemeente
Rotterdam

Eye-catchers (Maastunnel)



Gemeente
Rotterdam

Smart traffic lights



Raining: more often green for cyclists



Fastest route at junction for cyclists



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



Heat sensors to detect a group of cyclists



Music & message
danger using mobile /
apps while riding a bike



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Building parking spots for bikes



On street

- Permanent
- Temporary



Public bike
parking garages



Homes



Route



Destination



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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

1



Cycle Bank (like a food bank)

2



4



5



**“Building
a cycle
culture”**



Gemeente
Rotterdam

Education



▲ Dewi Bol (11) doet haar fietsexamen in Rotterdam-Zevenkamp. „Ik vind het wel spannend.“ © Jan Kok | Boomerang Fotografie

'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).

Gert Onnink 17-06-20, 06:00

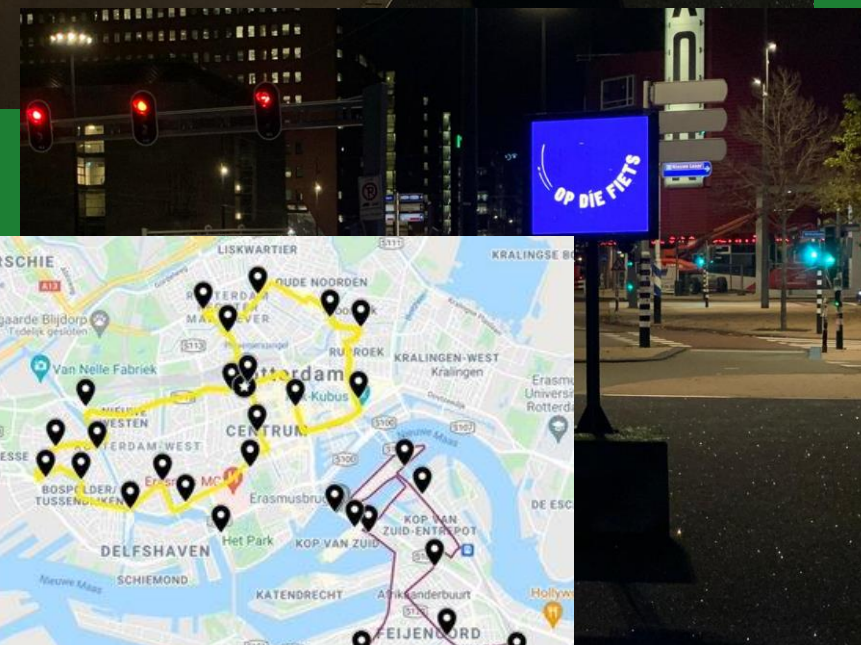


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Rotterdam

Branding the bike

ROTTERDAM

OP DIE FIETS



**IN ROTTERDAM
KAN ALLES**

OP DIE FIETS

**SONGFESTIVAL
ROUTES**

**DOOR NOORD
EN ZUID**

OP DIE FIETS



**Gemeente
Rotterdam**

Local partnerships: Rotterdam Cycling Alliance

Doneer je fiets Inzamelpunten Inzameldagen Meer informatie



Inzamelpunten Rotterdam, campagne tot 31 mei inzamelen van 1000 fietsen!

De Fiets Tweewielers	Graafsebaan 95a
Rotterdam west Stichting Pluspunt	Samuel Mullerplein 17-C
Rotterdam zuid Fietsenbank	Pretoriastraat 141
Rotterdam noord Stichting Pluspunt	Noorderhavenkade 142
e-bike masters	Halfmond 88
Gemaal	Pretoriastraat 141
Hoekmaat	Frans Bekkerstraat 140-142
De 2-wieler mobiliteitscentrum	Prinsensplein 3
Schreudercollege Villeneuve	De Villeneuvestraat 24
Zwaanbikes	Weena 703 t/m 707
Vermeulen	Groeneweg 53

Inzamelpunt met werkplaats **Inzamelpunt** **Werkplaats**
LET OP: Hier kunnen geen fietsen worden ingeleverd

De Rotterdamse Fietsalliantie
Uitnodiging: Meet-up #3

Donderdag 29 april 2021
15.00 - 16.30 uur



ROB van RCD

OP DIE FIETS



**Gemeente
Rotterdam**

Collaboration with changemakers



Gemeente
Rotterdam

Bike parking parklet (tactical urbanism)

ambition & policy



parking plan & cycling plan
before

experiment



bikeparklet

change



permanent bikepark
after



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