

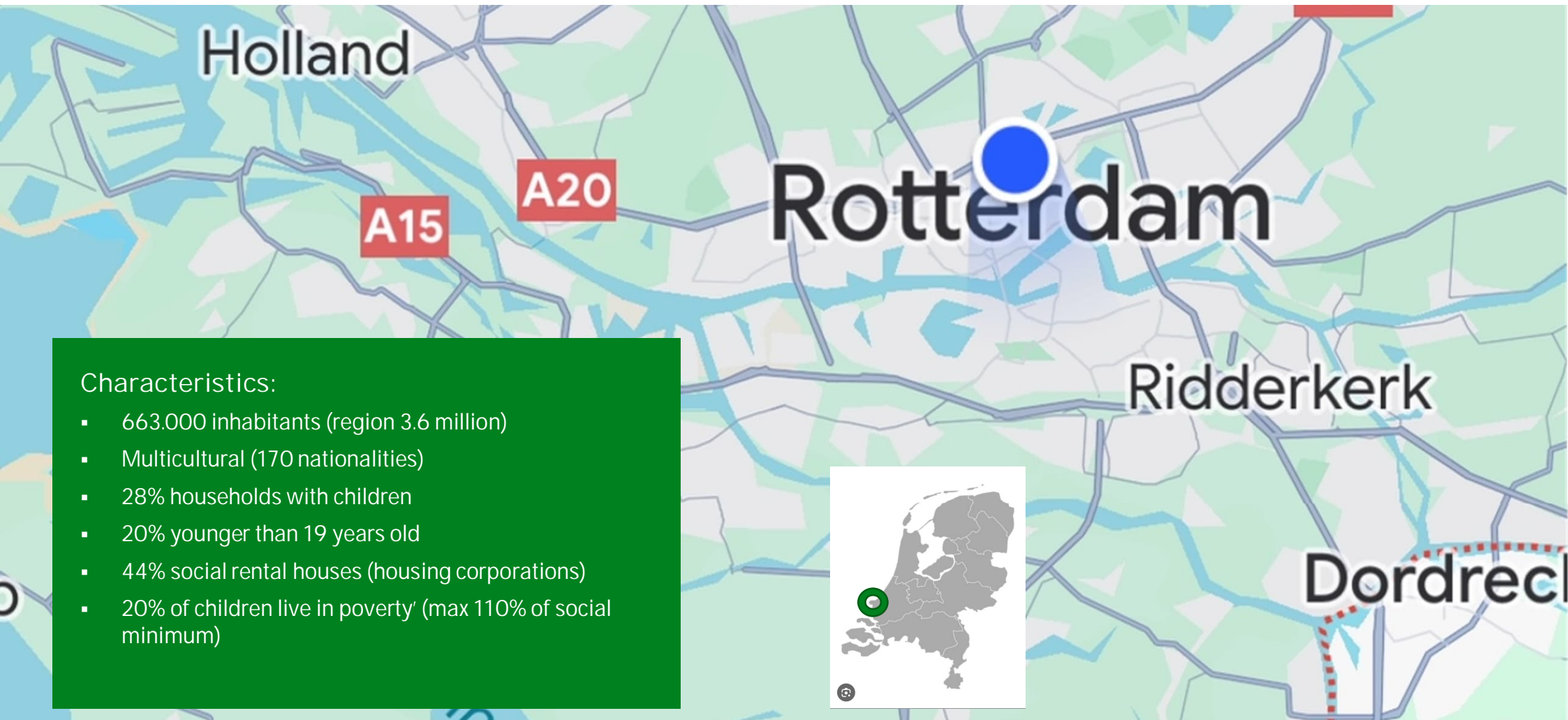
Rotterdam

Interreg
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Characteristics:

- 663.000 inhabitants (region 3.6 million)
- Multicultural (170 nationalities)
- 28% households with children
- 20% younger than 19 years old
- 44% social rental houses (housing corporations)
- 20% of children live in poverty' (max 110% of social minimum)

Cause

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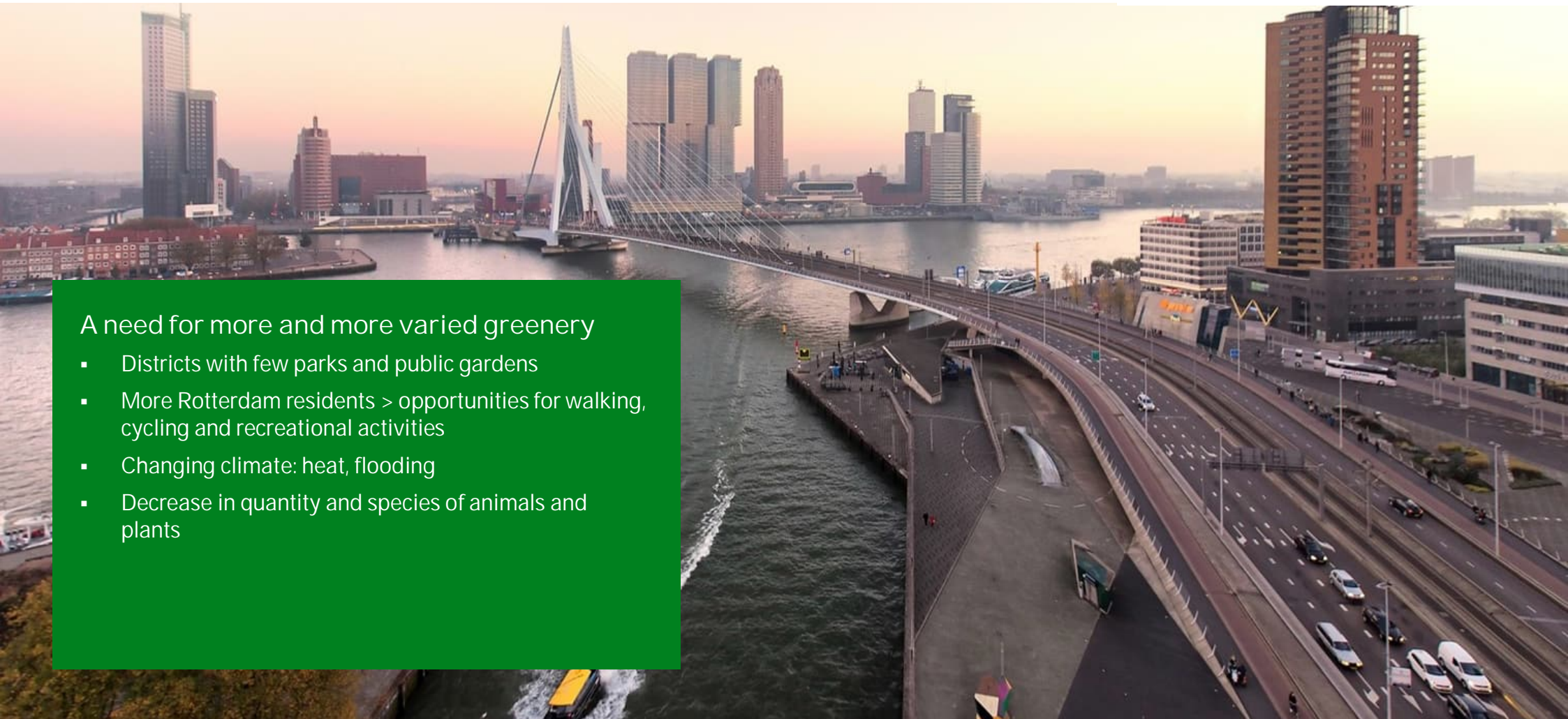


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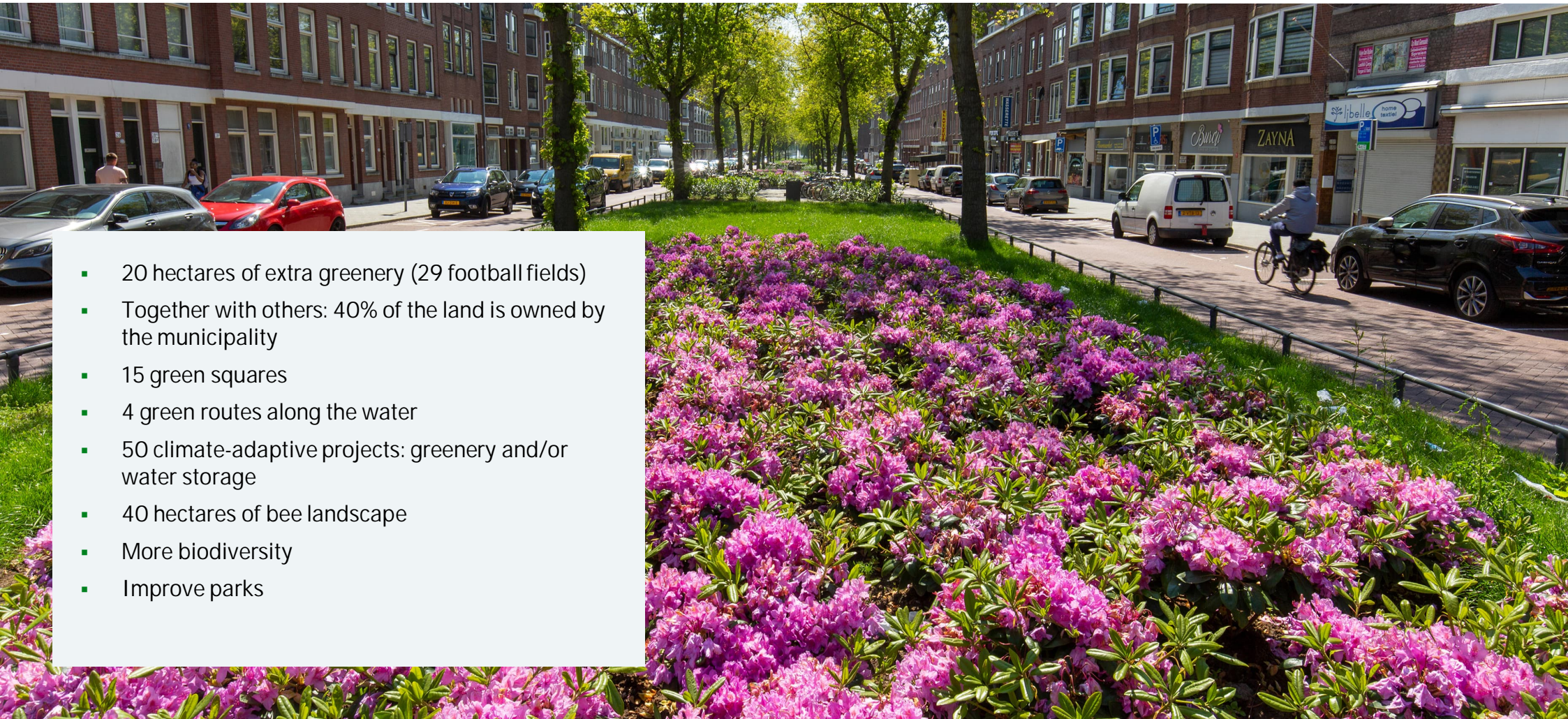
A need for more and more varied greenery

- Districts with few parks and public gardens
- More Rotterdam residents > opportunities for walking, cycling and recreational activities
- Changing climate: heat, flooding
- Decrease in quantity and species of animals and plants



Objectives

- 20 hectares of extra greenery (29 football fields)
- Together with others: 40% of the land is owned by the municipality
- 15 green squares
- 4 green routes along the water
- 50 climate-adaptive projects: greenery and/or water storage
- 40 hectares of bee landscape
- More biodiversity
- Improve parks



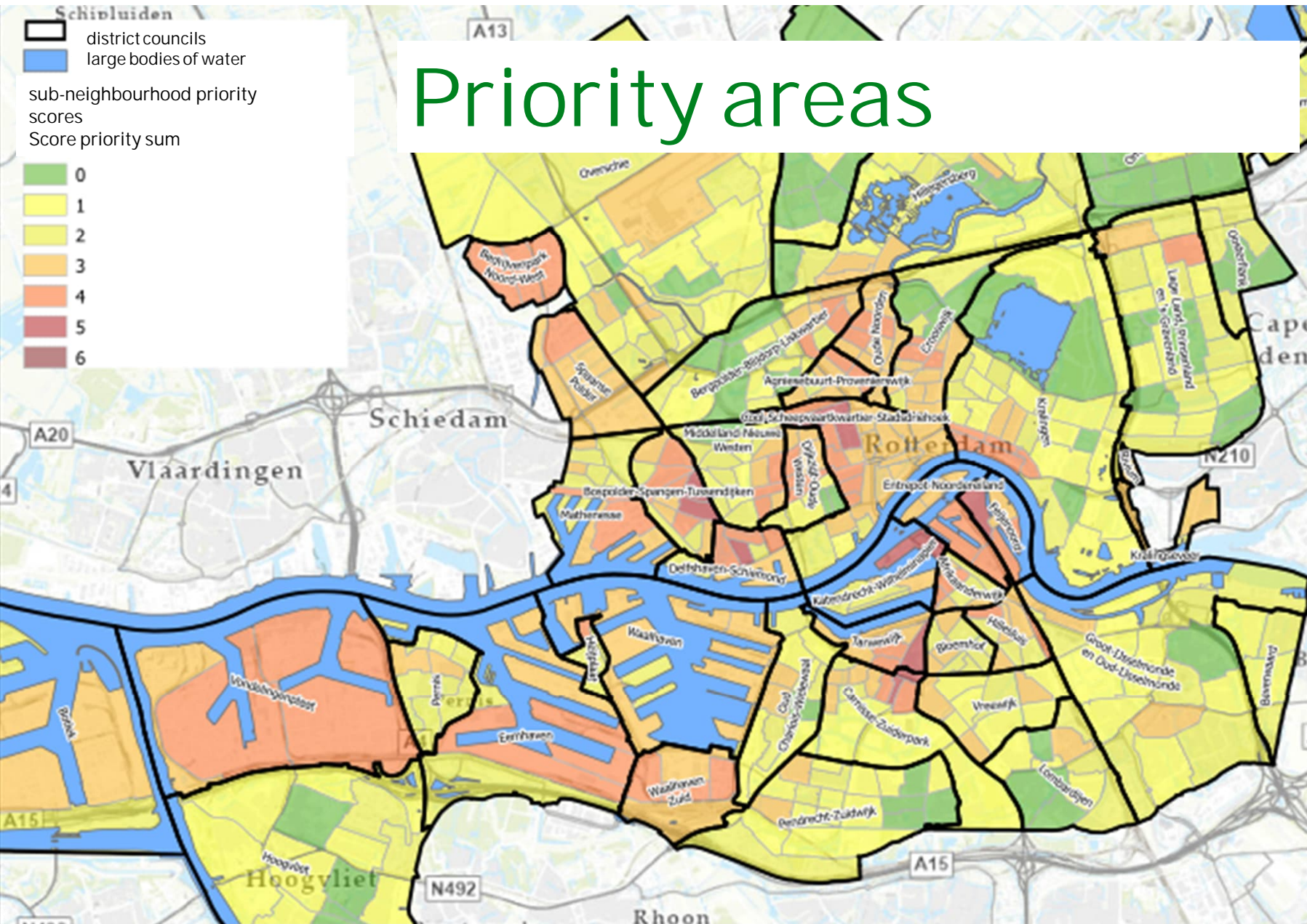
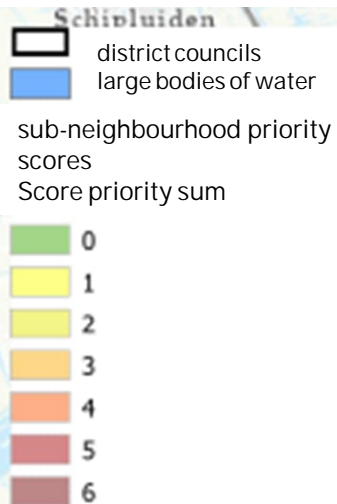
small-medium – large-xlarge



Adding green on all scales



Priority areas



This map contains scores for 6 subjects: rainfall water (water in the street measuring in excess of 20 cm), heat (buildings more than a 300 m walk from a cool place and the perceived temperature), greening (percentage of paved surfaces) and biodiversity (ecological connecting zones and low biodiversity classes). The values are based on the existing datasets for the Rotterdams Weerwoord, greening and biodiversity maps.

The score is assigned by calculating:
water on the street: area of water on the street compared to area of land per sub-neighbourhood, the 150 sub-neighbourhoods with the highest percentage 9= more than 8%

map of walking distances to cool places, buildings which are more than a 300 m walk to a cool place. If 1 building in a sub-neighbourhood fails, this will already count. Details can be found in the relevant Weerwoord map.

perceived temperature: heat synthesis map, all sub-neighbourhoods which are 41 degrees or warmer

percentage of paved surfaces: map showing the percentage of paved surfaces per neighbourhood, the 150 sub-neighbourhoods with the highest score (= 74% or more)

ecological connecting zones: sub-neighbourhoods through which more than 100 meters of zones with potential run

biodiversity class: sub-neighbourhoods with a low or very low score based on the biodiversity map

Approach for every scale

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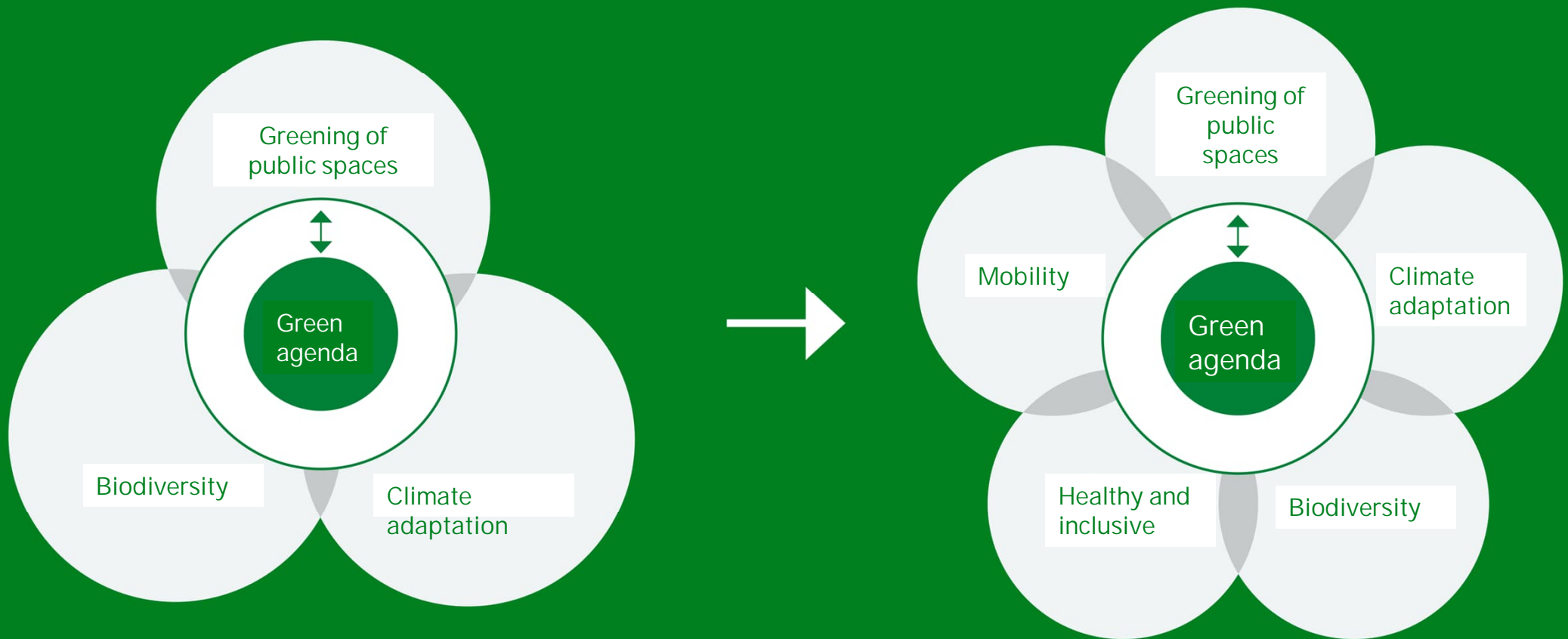
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- Financial support of community initiatives
- Subsidy for nature based schoolyards
- Adding green during maintenance and renewal of public spaces (sewage renewal)
- 15 redesigned city squares in priority districts
- Big and new urban parks
- Green routes along the river and leading out of the city



Coherence with other programmes



Finance: extra money for green agenda

- 57 million euro's in total (4 years)
- 2 million per year for green close to home
- City projects have separate funding

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