



Green legacy of the 'third Golden Age'

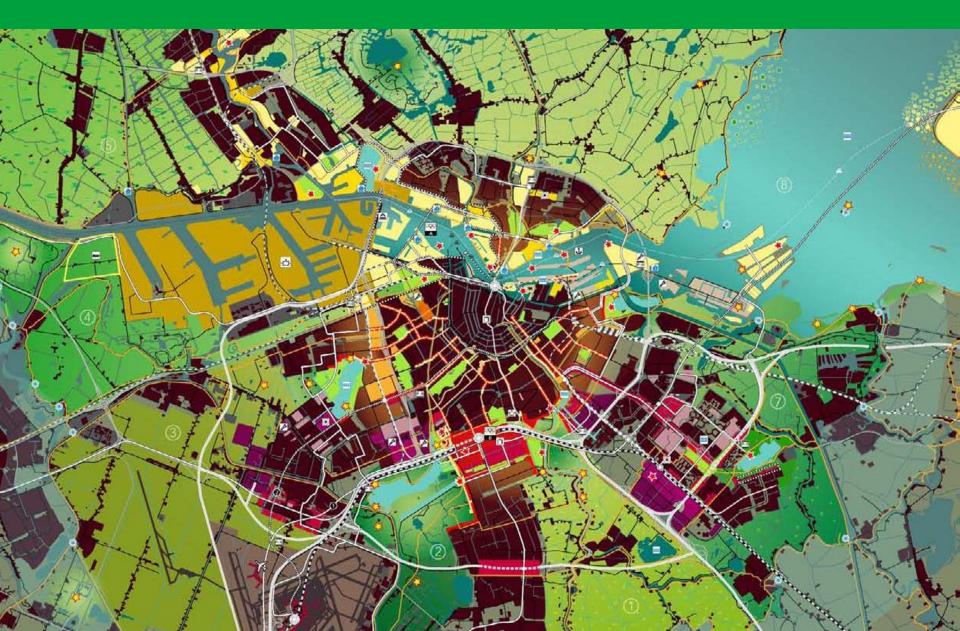
Using the multiple benefits of green while densifying the city

Geertje Wijten Department of Planning and Sustainability City of Amsterdam Context: facts and challenges

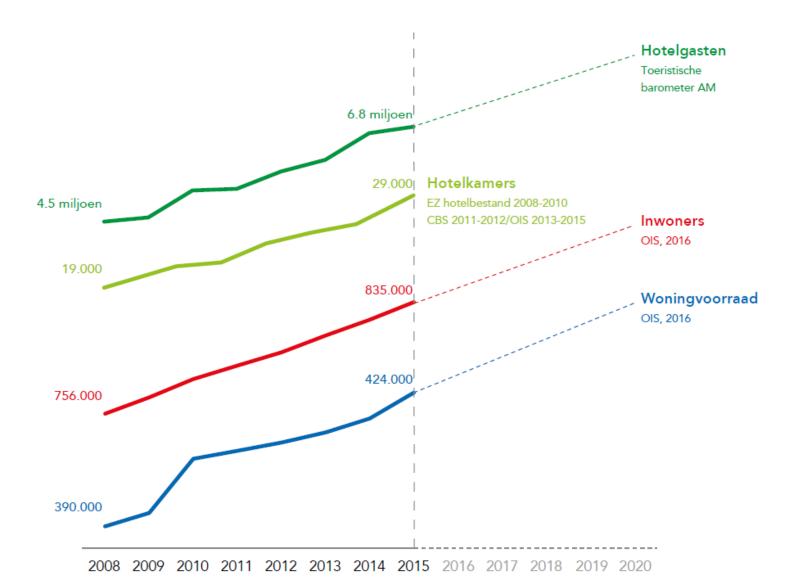
History: the 1st and 2nd Golden Age and recent years

Future: the green strategy for the 3rd Golden Age?

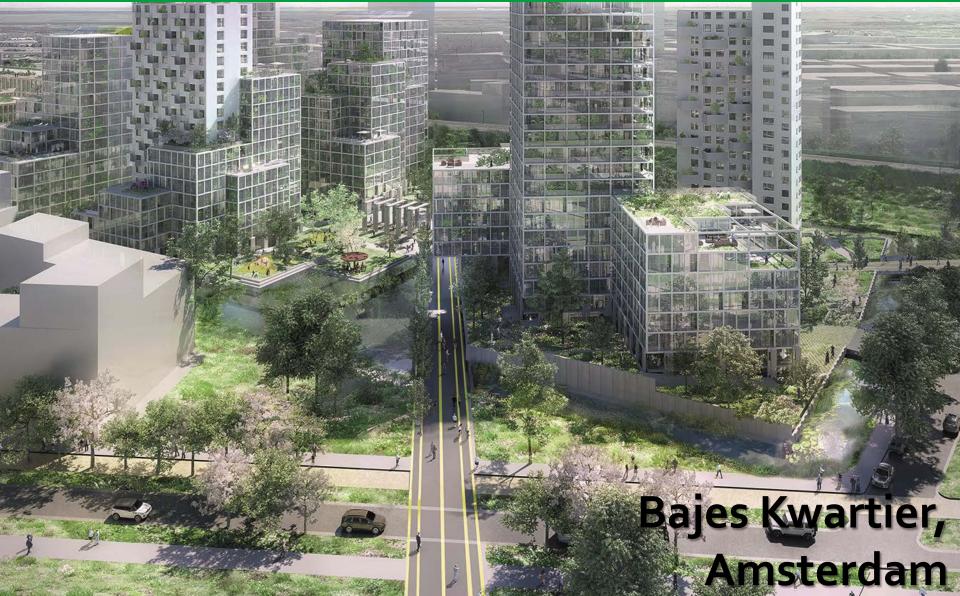
Context: Amsterdam facts



Context: Amsterdam is growing rapidly ...



Context: Several publications define this period as the 3rd Golden Age...



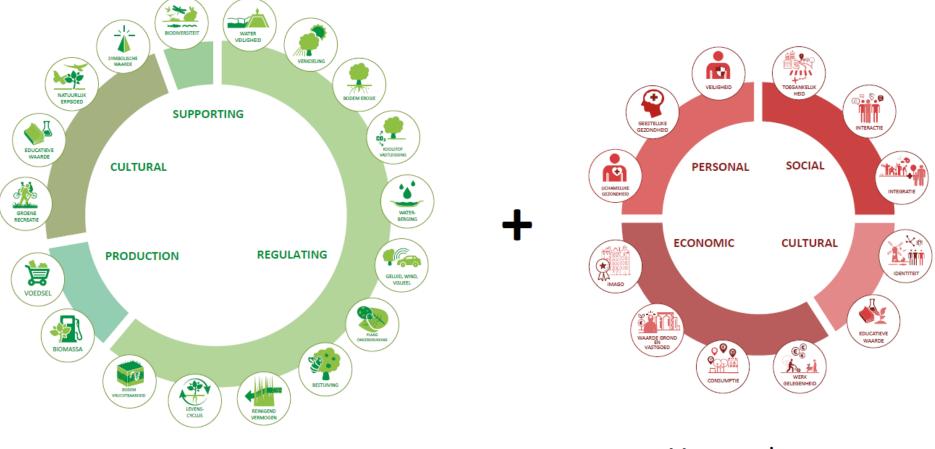
Context: New targets have been set for green infrastructure in developing areas in January 2018

	Central living areas	Mixed living areas	Green-blue living areas
Public green space	8 m2 per dwelling	16 m2 per dwelling	24 m2 per dwelling
Ecosystem green space	8 m2 per dwelling	6 m2 per dwelling	4 m2 per dwelling

Context: Evidence of the multiple benefits and value of green infrastructure is growing



Context: a survey on services and values of GI is conducted for Amsterdam at this moment



Ecosystem services

User values

Context: Do we have enough attractive green space for more than 1 mio people living in Amsterdam in 2034?

sterdam

Context: Do we have enough green space to be a healthy and climate-resilient city?





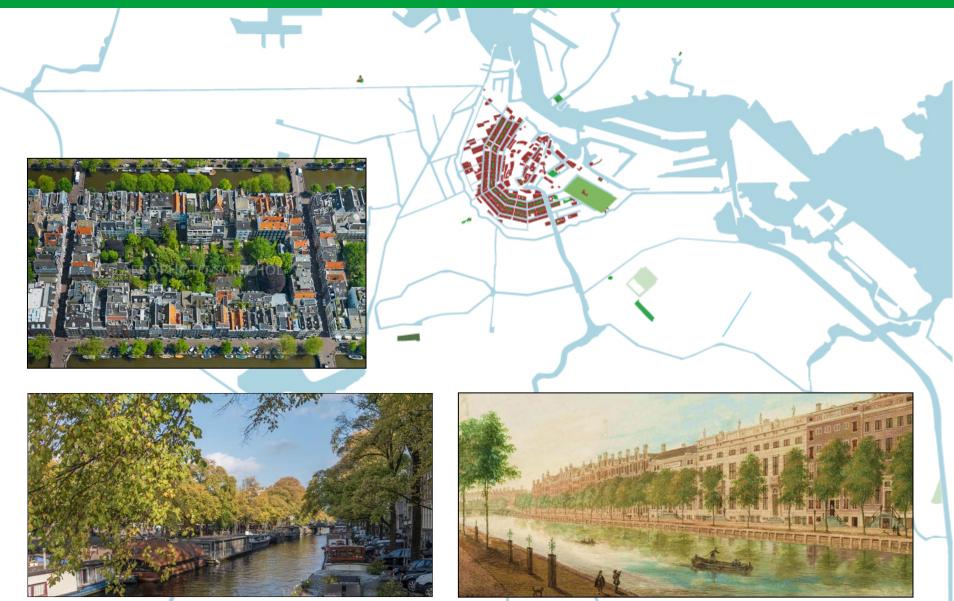


History the 1st and 2nd Golden Age and recent years

History: Amsterdam has a human scale and high standard of living



History: 1588-1700: Treelined streets and canals in the 1st Golden Age



History: 1870 - 1930: Development of city parks in the 2nd Golden Age



History: in recent years the city started growing and we invested in green infrastructure with our Green Agenda









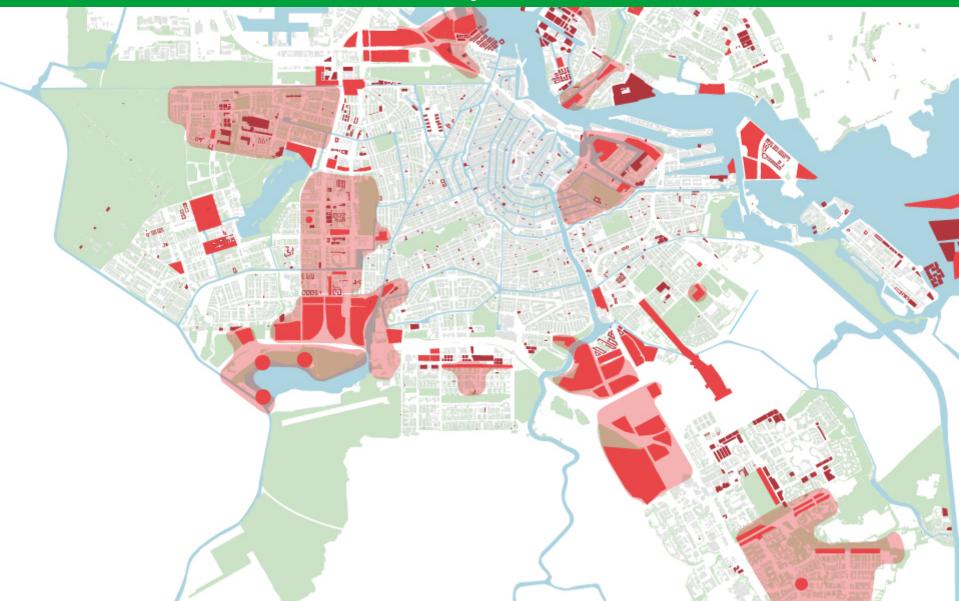




Future

the green strategy for the 3rd Golden Age?

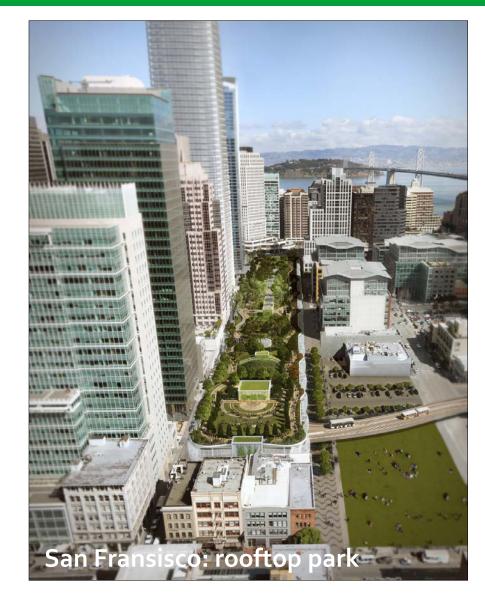
Future: Once again we face the challenge to build a large number of houses in a short period of time



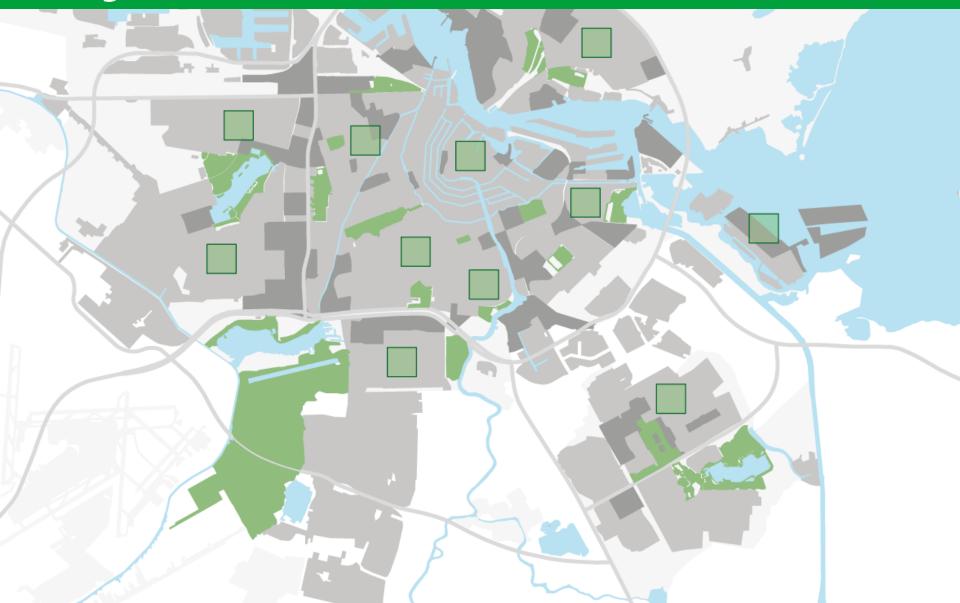
Future: Successfull cities across the globe invest substantially in greening their densified urban centers







Future: Not enough space for new green proportional to the growth of inhabitants.



Future: the green strategy will focus on quality: adding value to the existing green infrastructure

- 1. More attractive
- 2. Diverse
- 3. More public
- 4. Improving the network
- 5. Designing metropolitan parks

Future: with a large diversity in green spaces for all Amsterdam people

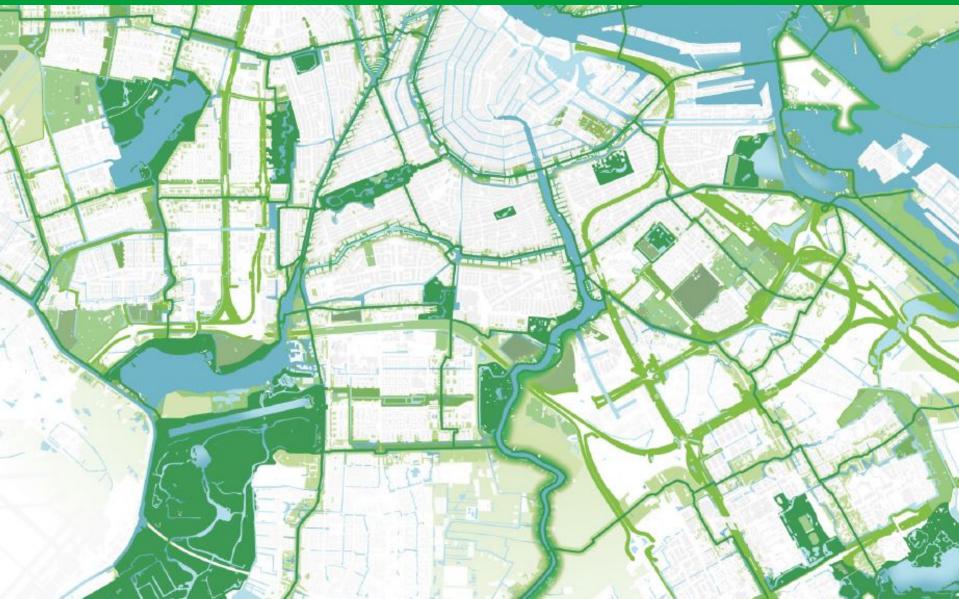


Future: Shifting away from private ownership towards a more public way of urban gardening

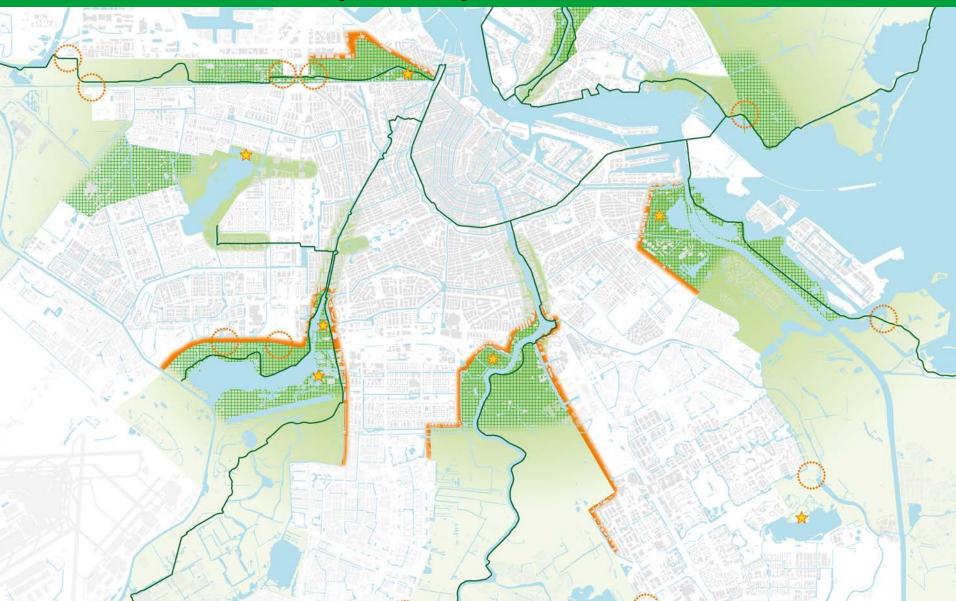




Future: Creating a continuous green-blue network for urban growth, biodiversity and active recreation



Future: Development of a new type of park in Amsterdam: metropolitan parks



Future: Development of a new type of park in Amsterdam: metropolitan parks





Future: Looking at innovation to also add new parks of the 21st century...



Future: Optimal greening of existing and new neighbourhoods on all levels



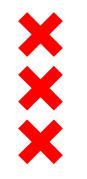






Future: building a green and livable city together with NGO's, citizens and entrepreneurs







Thank you!