How does cycling benefit the people and society in Amsterdam?
Amsterdam

- Residents: 840,000
- Number of nationalities: 180
- Total amount bikes: 847,000
- 665,000 rides per day – over 2,000,000 km
- 600 kms bicycle paths, protected from motorized traffic
- 36% of all trips are by bicycle
Bicycle plan 2017-2022
For cyclists and a liveable, attractive and accessible city

Goals

• Improving and expanding bicycle network

• Improving and expanding bicycle parking

• Promoting cycling and improving behavior
Expanding bicycle network

- 150 missing links
- Investment in approximately 30 new bridges
Expanding bicycle parking

• Until 2020: 40.000 extra racks at trainstations
• New studies for extra space in the citycenter
• Needed: approximately 80.000 extra racks
Promoting cycling and improving behavior
1. Social benefits cycling
2. Case studies investments
3. Bicycle economy
4. Social impacts of bicycles
Social benefits of more bike trips

300 million cycle kilometers

= 120 million Euros external benefits
Case studies

- Bicycle parking maintenance
  - Costs 15,000 euro
  - Benefits public space 45,000 euro
- Bicycle bridge
  - Benefits (NPV) equals 14 times the investment costs
- Bicycle parking detection system
  - Payback period 4 years
Bicycle economy

900 jobs (direct employment)
>300 bike companies
>100 million Euros turnover annually
35 million Euros added value annually
Social impacts of cycling

Impacts on cyclists

Impacts on ‘city life’
Amsterdam is growing fast!
Where to invest in?

At least 50,000 extra houses in 2025