Sustainable mobility

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Antwerp - Cycling city
## The 2019 Index

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Copenhagenize Index

Total Score: 73.2%

- Streetscape: 3.3
- Culture: 3.3
- Ambition: 2.9

Rank History:
- 2011
- 2013
- 2015
- 2017
- 2019
Policy plans

ANTWERP
ACTIVE & ACCESSIBLE

Mobility plan

(2015)
Policy plans

- **Mobility not as a goal, but as a function of an active and accessible city**

- **More movements by bike, public transport and by foot:**
  - due to the creation of nearness (urban planning)
  - due to the creation of strong networks that seduce to walk, bike, use public transport
Infrastructure – Missing Links
Infrastructure – Missing Links
Infrastructure – Missing Links
Infrastructure – Cycling streets
Bike parking

‘Neighbourhood’ bicycle parkings

514
2015

784
2018
Cycling culture

2017
- Exclusive car: 44%
- Car + Bike: 23%
- Car + PT: 11%
- Car + Bike + PT: 5%
- Bike + PT: 4%
- Exclusive PT: 3%

2019
- Exclusive car: 38%
- Car + Bike: 29%
- Car + PT: 16%
- Car + Bike + PT: 6%
- Bike + PT: 9%
- Exclusive PT: 6%
Cycling data – Fixed measuring points
Cycling data – Fixed measuring points
Cycling data – Floating bike data
Shared mobility in Antwerp
More than **25,000 people** use shared vehicles *every day* in Antwerp.

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<td>Velo's in 298 stations</td>
<td>other shared bikes active</td>
<td>steps active</td>
<td>scooters active</td>
<td>commercial shared cars</td>
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Station based bikes - Velo

Subscribe

- **DAYS PASS**: 4,00€
- **WEEK PASS**: 10,00€
- **YEAR CARD**: 49,00€

Trip usage

- **0-30 min.** FREE after registration
- **30-60 min.** + € 0,50
- **60-90 min.** + € 1
- **+ 90 min.** + € 5 per started hour
Free floating bikes

2 licences available

→ Room for another 1090 bicycles
Free floating scooters

→ Room for another 200 scooters
Free floating electric (kick) scooters

→ Room for another 850 steps
Electric bikes

2 licences available for 1000 bikes
(Electric) cargo bikes

2 licences available for 50 bikes
Shared cars – commercial

→ No minima or maxima yet
Shared cars – Peer-2-peer

cozy car

tapaz

CARAMIGO

Dégage!
Shared mobility - Challenges

- Velo vs. other shared bike systems
- Traffic safety
- Free floating vehicles on public domain
Shared mobility - Dropzones

Free floating  Virtual dropzone  Dropzone Indication  Dropzone  Reserved places  Dockings

Freedom – Flexibility – Costs – Regulation - Management
Building Smart Nodes
Building Smart Nodes
Building Smart Nodes