City Cycling Dashboard: Example-city [NLD]

ATLAS

Maps
See separate map...

Images
see separate file...

Inhabitants
188.000

Demography
Conventional Dutch spread, increasing share seniors

Topography
Western outskirts are hilly, most is flat. River is barier.

Climate
Dutch; moderate sea climate

CONTEXT

Idol city
Velotopolis [EU], Excellent cycling city is the benchmark

History
Some cycling facilities in historic buildings

Services
Most schools and shops within 5 km

Mobility modes
Good PT: Train, tram, gas bus

GENERAL

Cycling Data
Accidents are registered, but limited data on demograpic and infra

Cycle use
Relative low cycling share: 20%

Users / cyclists
Mixed: commuter, children, sports, increasing e-bike use

Accessibility
River and inner ring road are barriers, most services well accessible

Safety
Cycling safety campains with special signage

Experience
Cars dominate most streets, great nature routes

HARDWARE

Network
Growing network of segregated paths and fast cycling routes

Logistics
Little cycle logistics, no specific support / role of city in cycle logistics

Equipment
Limited use of detection equipment, mostly traditional (press buttons)

Technology
Rise of e-bike use

Cycling facilities
Mostly standard facilities, simple racks

Maintenance
Regular maintenance to network and facilities

SOFTWARE

Ideas / Propositions
Few innovative cycling initiatives

Policy / Programs
Cycling policies are implemented. Future strategy?

Plans / Designs
Multidisciplinary teams for cycle plans

Budgets
Dedicated cycling infra budget, but too limited.

Manifestations
Monthly cycling events in summer

Education/Research
Cycling / traffic education on primary schools and in driver education

Promotion / Info
Cycle promotion? Inclusive of all target groups (poor)?

Law / Regulation
Standard Dutch regulations Specific local rules?

Guidelines
Use of national guidelines (CROW)

ORGWARE

Collaboration
With Province and Fietsersbond. Multidisciplinary project teams

Registration
No evaluation of policy and cycle projects

Decision-making fora
Regular political channels, weak connection to 'grass roots'

Financing
Little FTE dedicated to cycling (0,6) Limited co-funding

Media
No specific media channels for local cycling

NOTES:
This example dashboard is an exploration of how cycling data and insights could be compiled in a visual -one page- overview that offers key cycling insighs and blind spots -white space-. This dashboard could be used for instance for decision makers to improve cycling pollicy. The data used for this dashboard is gathered through an interview/query with a cities main cycling expert/coordinator and/or a CCA workshop with local cycling experts. The data needed for the CCA ia a little qualitative and mainly qualitative data.

The CCA tool is developed by Rob van der Bijl (GoDutchCycling) and Maurits Lopes Cardozo (Bike-minded) in collaboration with the Dutch Cycling Embassy. The scope of this tool aims to be holistic and as broad as relevant for assessing cycling mobility factors, including for instance spatial, social, economic, environmental aspects and different perspectives (cyclists, city administration, specialists, advocates, etc.) The CCA tool is developed based on 170+ issues/factors that infuence cycling, clusterd in the 6 categories above: Atlas, Context, General, Hardware, Software and Orgware. For these categories the key topics are highlighted in the dashboard with a key insight and bar graph indicating the performance of the city for this topic.

= Atlas/topografie   Maps   Images   Inhabitants   Demography   Topography   Climate

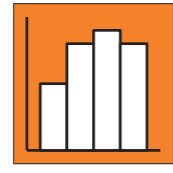**= Context**   Idol City   History   Services   Mobility modes

= General   Cycling data   Cycle usage   Users   Accessibility   Safety   Experience
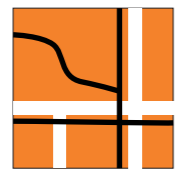
= Hardware   Network   Logistics   Equipment   Technology   Facilities   Maintenance

= Software   Ideas / Propositions   Policy / Programs   Plans / Designs   Budgets   Manifestations   Education / Research   Promotion / Information   Law / Regulation   Guidelines

= Orgware   Collaboration   Registration   Decision making fora   Financing   Media