



PARIS2015 UN CLIMATE CHANGE CONFERENCE COP21·CMP11

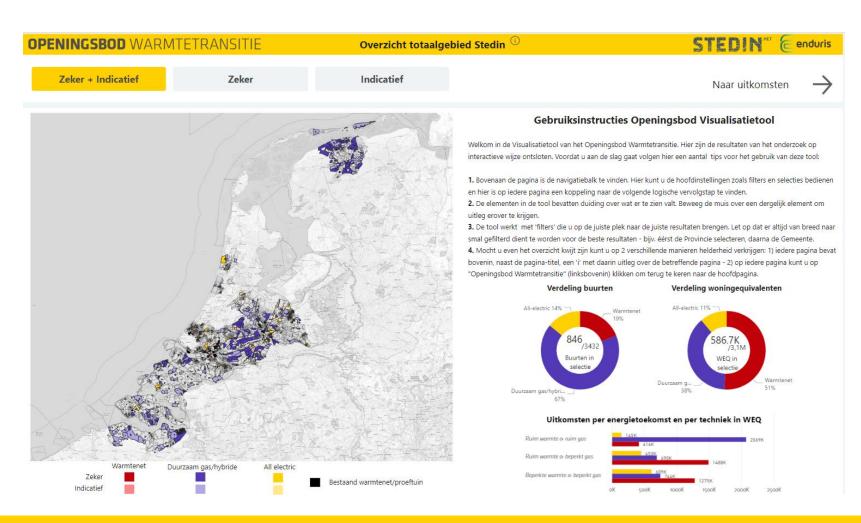
The Netherlands

- 17 million inhabitants
- 95% of all homes heated with natural gas



Alternative energy sources/carriers

- Electricity
- Heat
- Sustainable gas









H₂ distribution

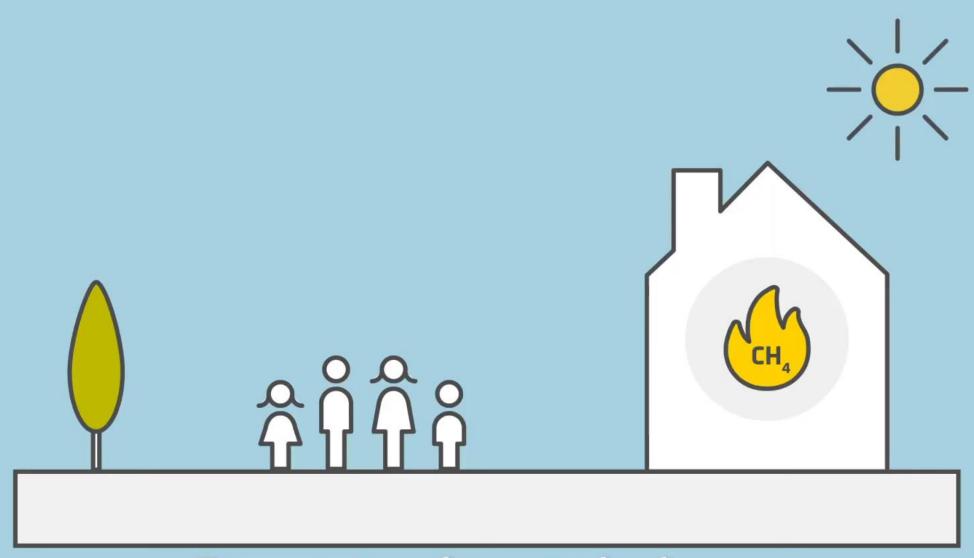


H₂ domestic use

Stad aan 't Haringvliet (NL)

- Bottom-up initiative
- 100% H₂ in 2025





From natural gas to hydrogen

Uithoorn (NL)

- From natural gas to hydrogen
- Start: October 19, 2020



International cooperation?

- Fuel cells
- Odorants for hydrogen
- ...

