

# Use of Self-Assessment Tool and its benefits

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Sendai, 13 March 2015

The Interreg IVB  
North Sea Region  
Programme



Climate Adaptation Mainstreaming through Innovation

DORDRECHT





# Dordrecht & Resilience

- **1421:** Rural areas around the City of Dordrecht were unable to recover from St. Elizabeth Flood





# Dordrecht & Resilience

- **1953:** Narrow escape because of dike breaches in neighbouring dike ring area (Hoeksche Waard)







# Dordrecht & Resilience

- **2014:** Adoption of Delta Decisions and new safety strategy in anticipation of a possible disaster





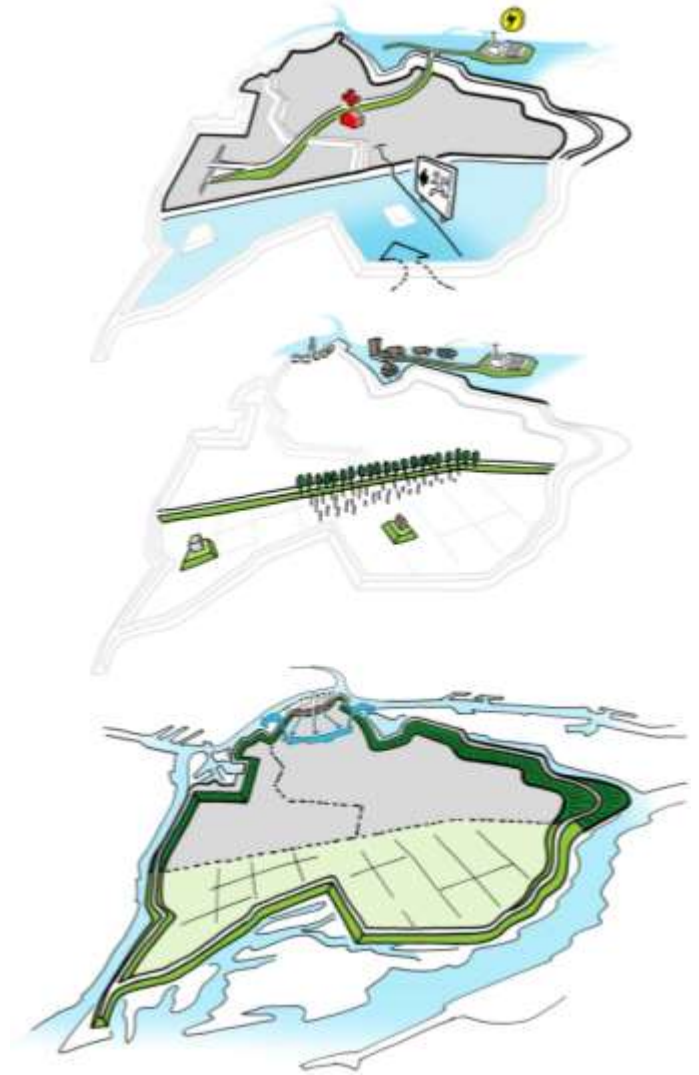
# Local actions in strategy

Local actions are combined across 3 safety layers:

3. Emergency management

2. Spatial planning & layout

1. Protection through dikes





# Self-Assessment Tool

- Dordrecht and its partners have used the tool to measure progress with these actions, and to develop a shared understanding of current gaps and challenges



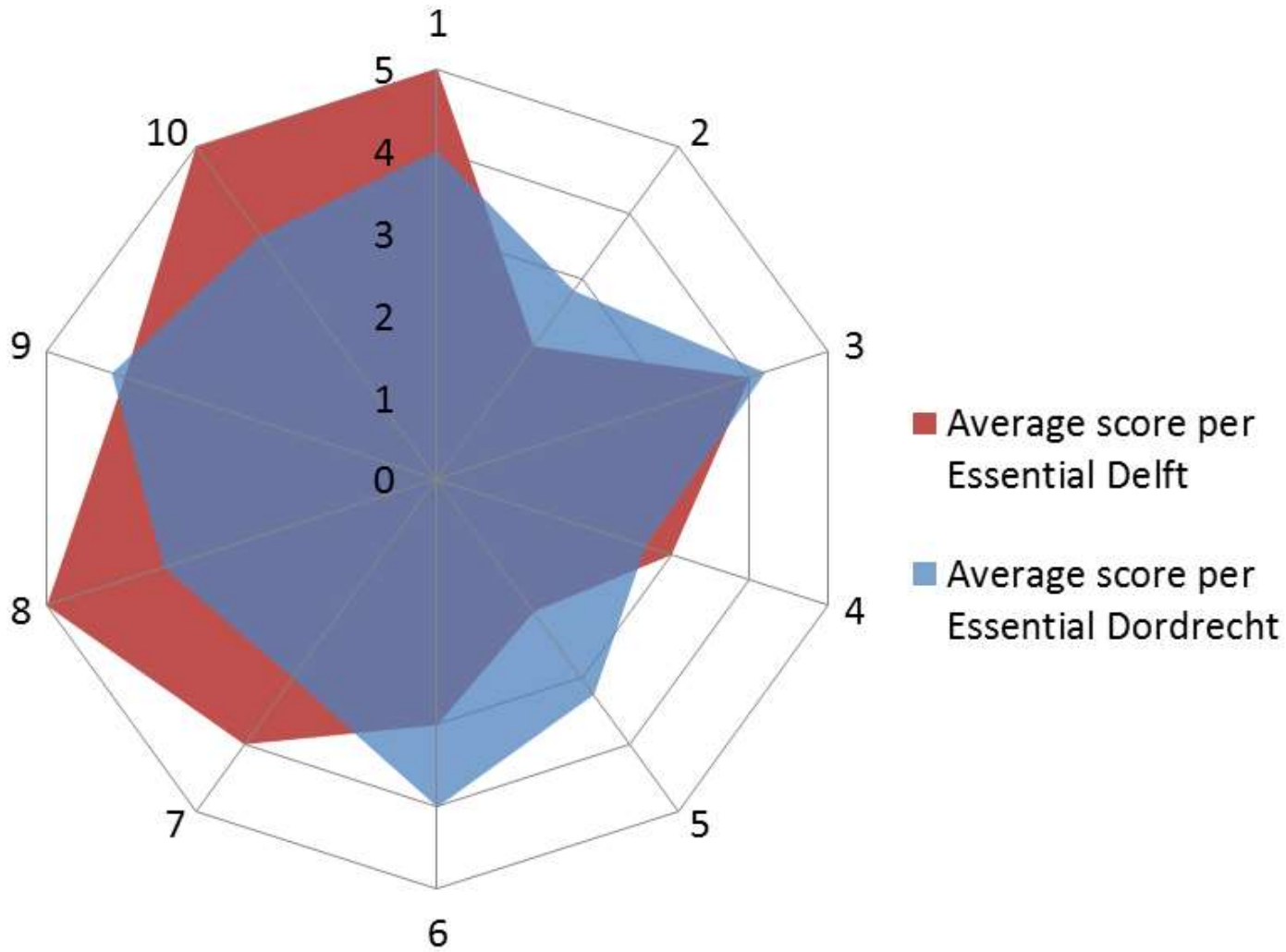
# Level of progress

## Comprehensive (++):

- **Essential 1:** Close cooperation between all levels of government in Delta Programme and execution of local actions (i.e. strategy development)
- **Essential 3:** Detailed risk assessments are available from Delta Programme, and will be update every 6 years

## Minor (--):

- **Essential 9:** No clear plan (yet) for nearby or vertical evacuation of the local community
- **Essential 10:** Limited attention (up to now) for post disaster recovery and reconstruction







# City-to-City learning

- Cities have to specialize to remain a front runner on particular actions (e.g. flood risk)
- As such, there is a need for learning from international cooperation (C2C learning)



# Challenges for C2C learning

- There is a lack of insight into the issues of interest to share (supply) & to learn (demand)
- Difficult to match supply & demand
- Limited budgets for international travelling as well as for hosting international visits

# A way forward

- The initiative of UNISDR et al. to develop a web based platform (Resilient Cities E-xchange) will likely improve efficiency of C2C learning
- Dordrecht has also identified next practices:
  - To develop different learning programmes, which can be tailored to city needs
  - To investigate the feasibility of a Delta Experience Centre, as a physical centre for exchanging knowledge and services

# Concluding remarks

- Cities play a key role in disaster risk reduction, and have become front runners
- Together the 2500+ UNISDR cities have all the required knowledge to build resilience
- Specialization calls for cooperation (C2C learning)

