

NORDRESS

Kick-off meeting Reykjavik 28-30 January 2015



Task 5.3 Risk assessment and
prevention for flooding and coastal
erosion in extreme weather




G E U S

WP5, Task 5.3

The problem:

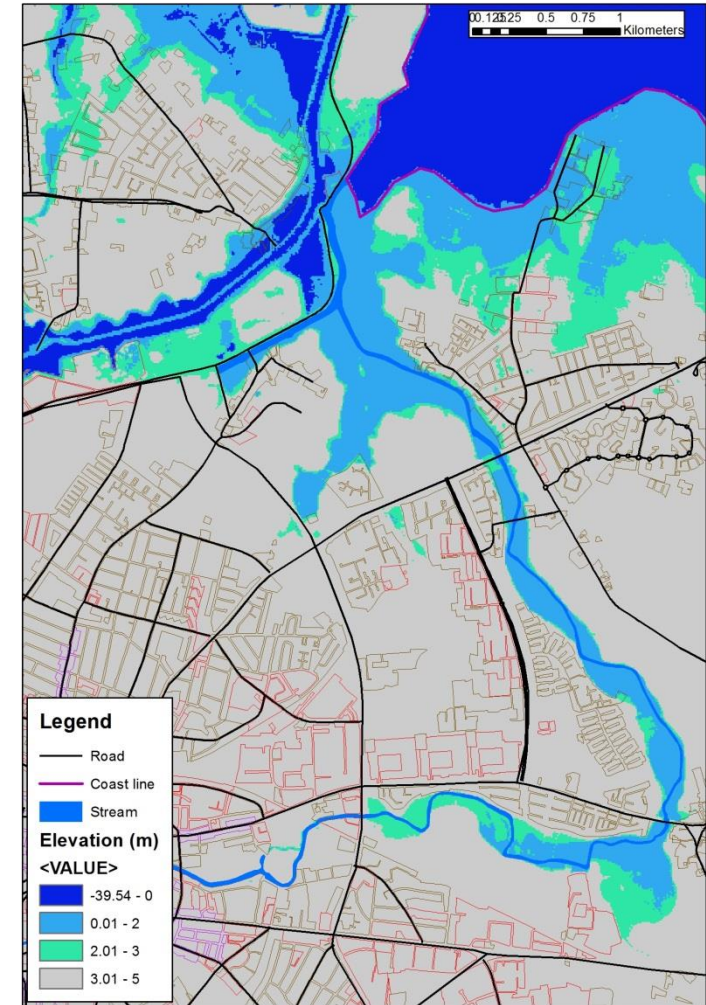
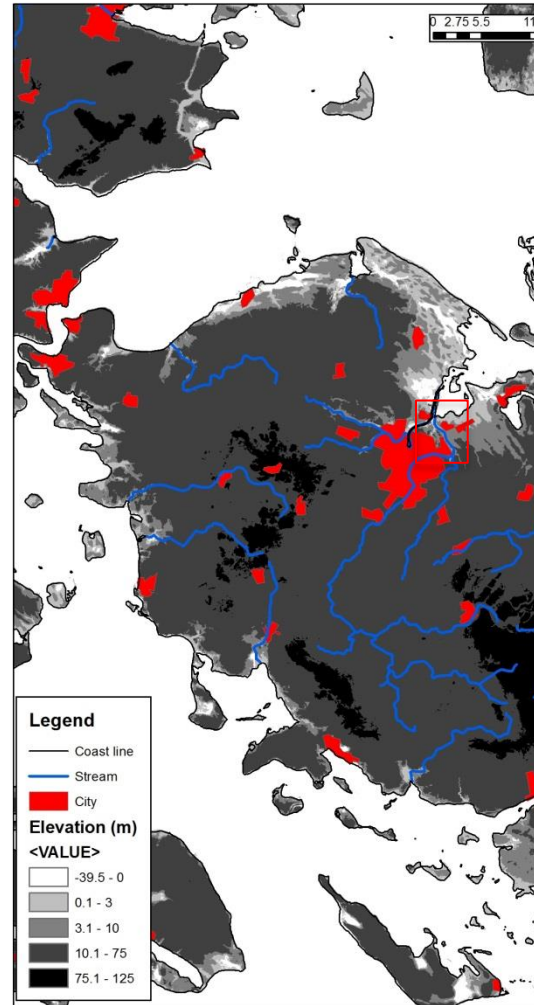
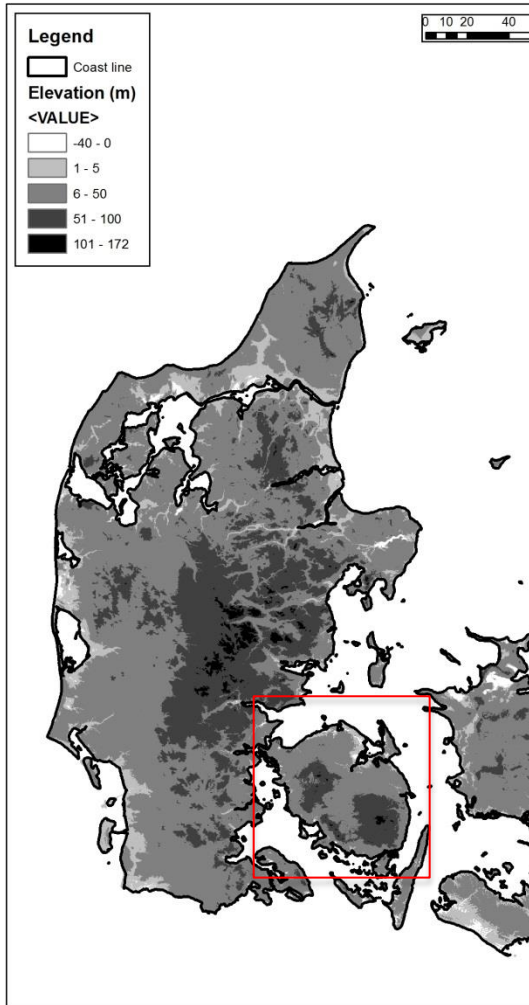
Extreme weather events cause floods and coastal erosion, which may have severe consequences for people and infrastructure.



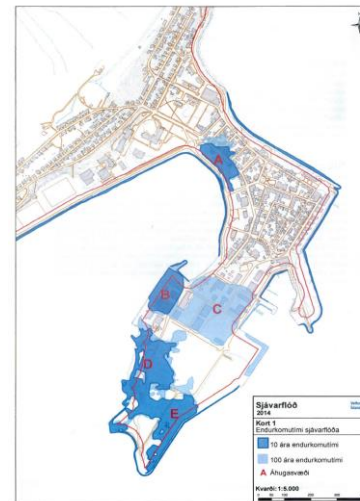
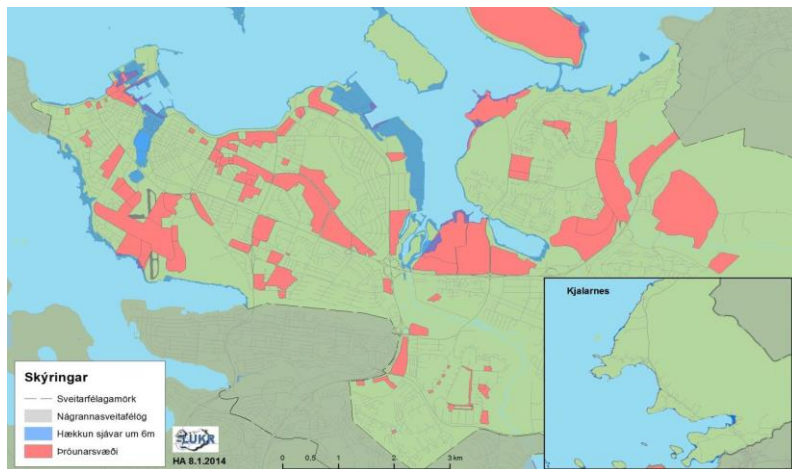
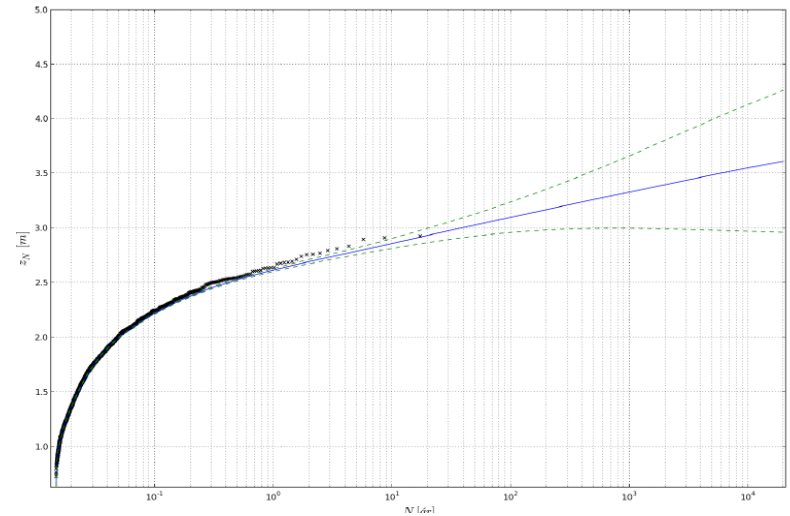
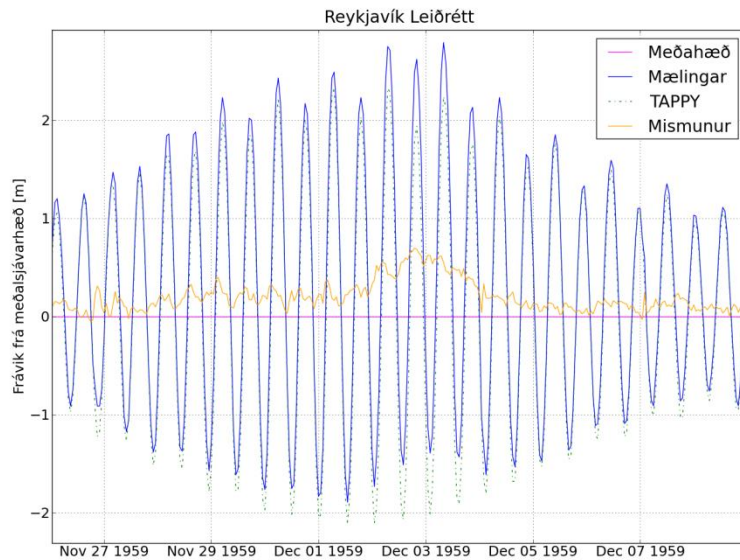


GEUS

Case study: Odense



Storm surges in Reykjavik and Isafjörður



**Veðurstofa
Íslands**

Vulnerability mapping

- Coastal vulnerability index (CVI) and mapping.
- Case prototype South part of Sweden (Ängelholm)
- Test in 4 other Municipalities
- Test in other Nordic countries
- Test for flooding events

