



developing Adaptive
Capacity to Extreme
events in the
Rhine basin
www.adaptation.nl

A7 ACER

partners:



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Regardz, Amsterdam

www.klimaatvoorraumte.nl

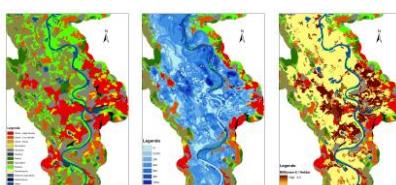
Doel

Hoe passen we ons aan aan
klimaat verandering?

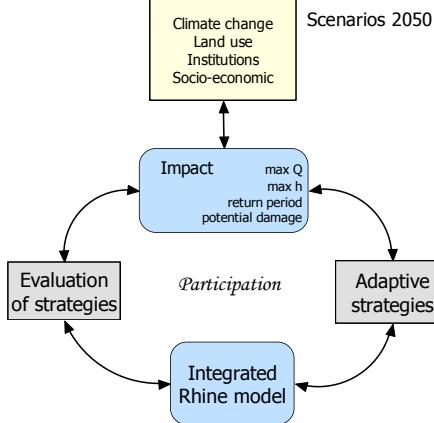
1. Scenario studie
2. Maatregelen
3. Evaluatie



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Project structuur



Producten

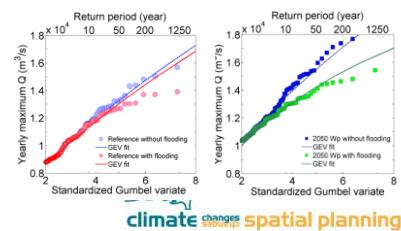
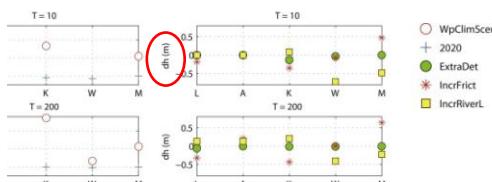
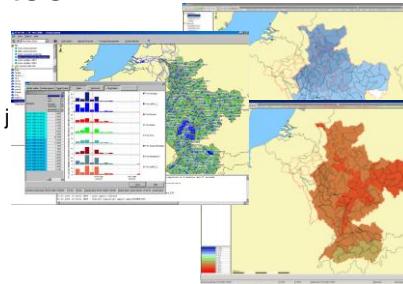
- 1. Scenario en model tool**
- 2. Enquete**
(gemeenten en steden in Duitsland)



Producten

1. Scenario en model tool

- Neerslaggenerator
Lange tijdsreeksen (1000 – 10,000 j)
Ensemble van extremen
- Klimaatscenario's
KNMI'06
Ruimtelijk gedifferentieerd
- Hydrologisch / hydraulisch model
Wel / niet overstroomen
Effect maatregelen

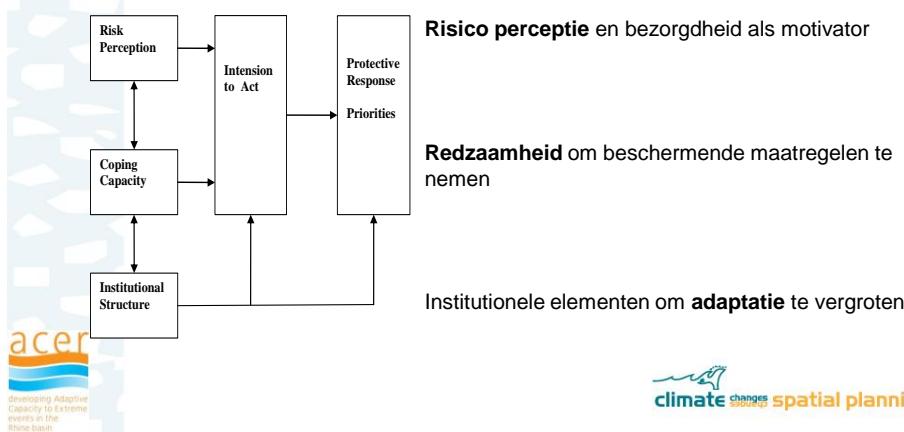


Producten

2. Enquete

Adaptief hoogwaterbeheer van gemeenten en steden

70 gemeenten & 10 burger initiatief groepen; telefonische interviews



Producten

2. Enquête

- Risico perceptie

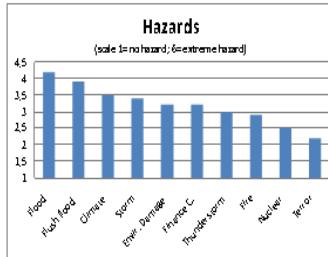
Schatting van de dreiging, (toekomstige) overstromingen en consequenties, bezorgdheid

- Redzaamheid (coping capacity)

Voorbereid zijn, beschermende maatregelen, prioriteit, hulpbronnen

- Adaptability

Institutionele ondersteuning / barrières: Samenwerking, participatie, leren

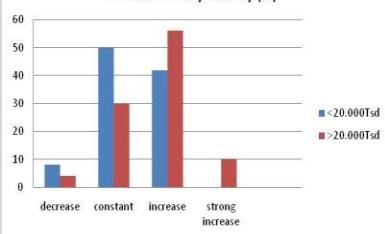


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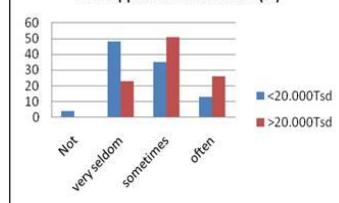
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Producten

Flood intensity 10-20y (%)

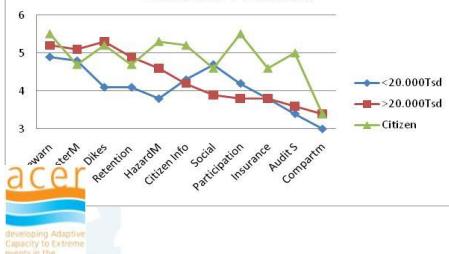


Exchange of projects and cooperation with Upper Administration (%)

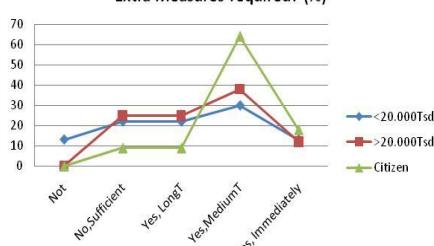


Measures: Future Priorities

1=not important 6=very important

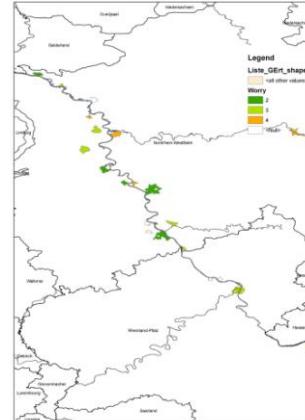
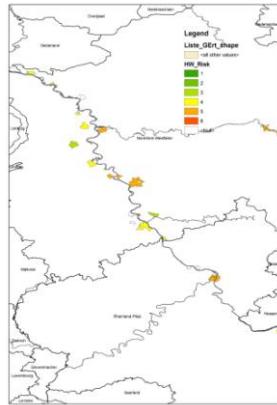
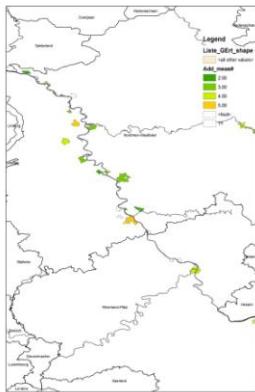


Extra Measures required? (%)



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Producten



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Bedankt



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Institutional Environment

