

Für Mensch &amp; Umwelt

Umwelt  
BundesamtKomPass  
Kompetenzzentrum  
Klimafolgen und Anpassung

# Climate Change Adaptation in Germany – Monitoring and Evaluation

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## NATIONAL ADAPTATION IN GERMANY

### Process

- Federal government approved NAS in 2008
- 1<sup>st</sup> Adaptation Action Plan in 2011
- NAS Progress report 2015
- 2<sup>nd</sup> Adaptation Action Plan 2015

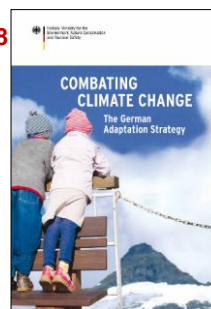
### Principles on the national level

- Interministerial process lead by Ministry of Environment
- Crosscutting issue
- Mainstreaming
- Extra budgets only to support municipalities

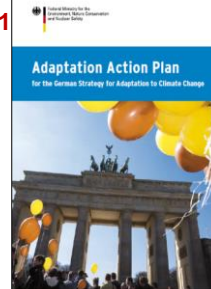
### Steering

- Interministerial working group almost all Federal Ministries, chaired by Fed. Ministry of Environment
- Formal Working group with Environment Ministries of all German Federal States

2008



2011



## MONITORING, REPORTING, EVALUATION

2015

### **Monitoring Report: Climate Impacts and ongoing Adaptation – assessing current situation**

#### **Vulnerability Assessment: Near (2021-2050) and Distant future (2071-2100)**

- Knowledge on climate change and its consequences from most national agencies
- Contribution to the development of decision-making bases by pointing out the need for action and potential measures
- Awareness raising

#### **Progress Report 2015 and APA II**

- On this basis, objectives are formulated and adaptation measures are developed and implemented



Petra van Rùth

Adaptation Futures 2016

Rotterdam, 11 May 2016

## PROGRESS REPORT 2015



### **Monitoring Report:** Based on existing data

- How does Climate Change affect natural and socio-economic systems?
- Which measures are already undertaken?

### **Vulnerability Assessment:** Based on climate and socio-economic scenarios

- Methodology for a new cross-sectoral, nation-wide standardised vulnerability assessment



### **Central Messages and Decisions**

- Adaptation to climate change will be a permanent task
- The adaptation process is ready to put into practise
- Mainstreaming is on its way

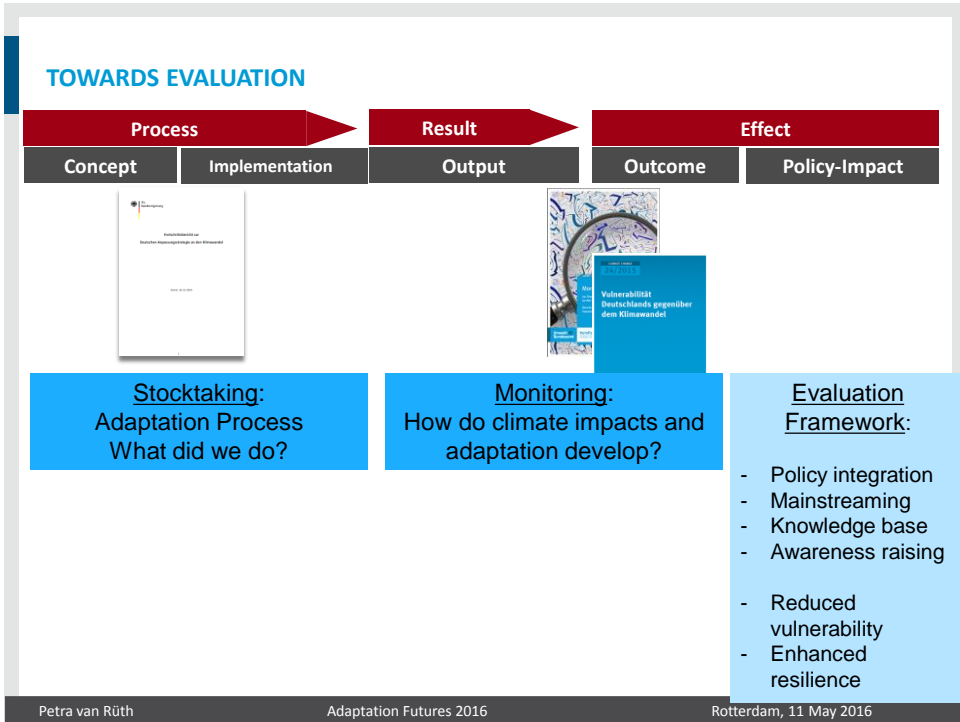
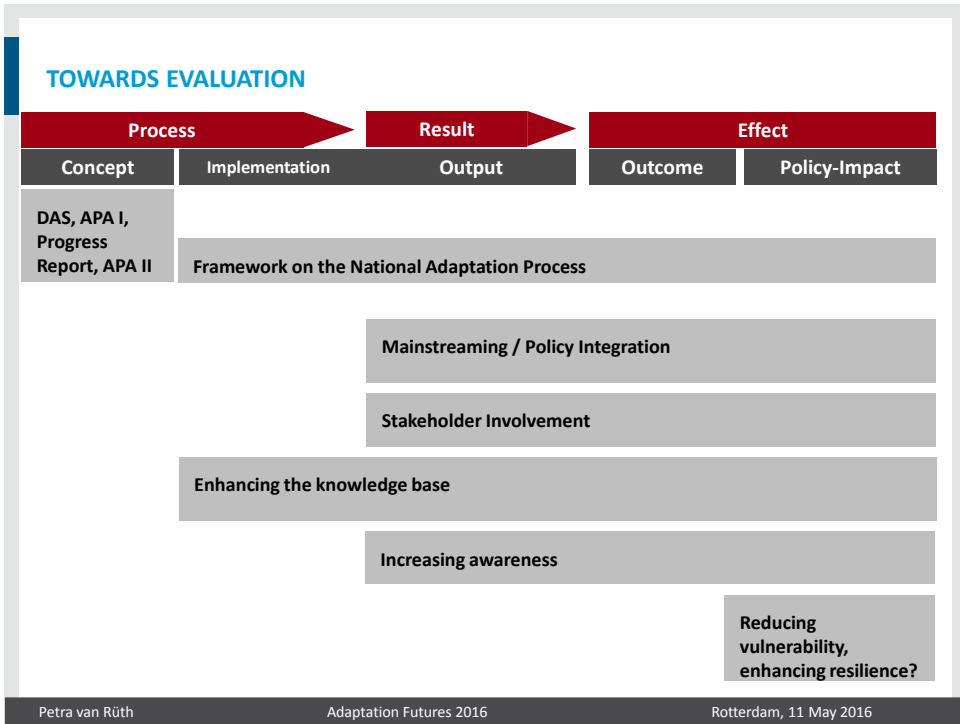


### **Adaptation Action Plan II (APA II)**

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