

# EU Strategy on Adaptation to Climate Change evaluation outcomes and latest state of play.

**Jelena Miloš**

Policy Officer, Adaptation Unit  
DG Climate Action, European Commission

*Expert meeting on national climate  
change vulnerability and risk  
assessments*

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# Adaptation preparedness scoreboard: risk and vulnerability assessments

- *Assessments support adaptation decision-making for vulnerable sectors?*
  - **YES = comprehensive risk & vulnerability assessments are carried out in (a critical mass of the) priority sectors identified**
  - **IN PROGRESS = some evidence of good quality risk and vulnerability assessments in some sectors; but sectoral coverage is partial**
- *Are transboundary risks taken into account?*
  - **YES = taken into account in a coordinated manner, ideally enshrined in NAS**
  - **IN PROGRESS = taken into account by some sectors, but gaps exist in relevant sectors**

# Adaptation preparedness scoreboard: risk and vulnerability assessments

- *Prevention/preparedness strategies in place under national disaster risk management plans take into account climate change impacts and projections*
  - **YES = projected future climate extremes are factored in the DRM plans and associated risk analyses**

**Under evaluation!**

# Adaptation preparedness scoreboard

## First results...

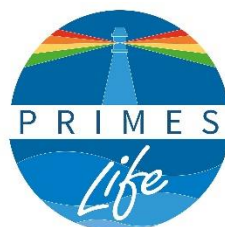
- *Steady progress for coverage of vulnerable sectors*
  - **Water, agriculture, forestry, energy, health**
- *Transboundary risks?*
  - **Addressed in about half of the MS NAPs and NAS**
  - **Water addressed most frequently, followed by mountainous areas, DRR and biodiversity**
- *Climate change adaptation and disaster risk reduction*
  - **Less than one third of the countries factor in climate change projections in disaster risk management plans**

# Disaster risk reduction and climate change adaptation

- *2013 EU Civil Protection Mechanism:*
  - **Climate change included as a component of the EU assessment of risks**
  - **Training of civil protection**
- *2017 RescUE proposal:*
  - **Prevention fundamental in disaster risk management**
  - **Consideration of climate change impacts key for effective prevention and preparedness**

# DRR and CCA: Putting the policy into practice – some examples

- *Disaster risk reduction peer review system to integrate adaptation*
- *Adaptation in the Disaster Risk Management Knowledge Centre*
- *LIFE Programme: best practice projects*
  - **Work with civil protection authorities**
  - **Flood risk management and communication**
  - **Early-warning systems**
  - **New call work area (September 2018 deadline)**



# DRR and CCA: Putting the policy into practice – some examples

- *Structural funds (2014-2020):*
  - **Climate and disaster proofing built into appraisal of major projects for cohesion policy support**
  - **Precondition for ERDF and Cohesion Fund Thematic Objective 5: National climate change adaptation strategies are required to inform risk assessments**

# DRR and CCA: Putting the policy into practice

- *Structural funds (2021-2027) – Proposal*
  - **Climate Action included in Objective 2**
  - **New enabling conditions to help implement policy for ERDF and Cohesion Fund**
  - **Enabling conditions for CCA, risk prevention and disaster resilience:**
    - >National or regional disaster risk management plan consistent with climate change adaptation strategies
    - >Plan reflects current and long term threats (25-35 years)
    - >Climate change risks shall build on projections and scenarios



# Evaluation of the EU Adaptation Strategy – first results on DRR and CCA

Under evaluation!

- *Further work needed to integrate climate change in DRR:*
  - **Adaptation practices**
  - **Science/knowledge for risk assessment**
  - **Continue dialogue between practitioners**



# Thank you!

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