



# The EU Strategy on Adaptation to Climate Change, implications for droughts

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# Policy context

- The **2030 Agenda for Sustainable Development**
- The **Paris Agreement**
- The **European Green Deal**:
  - **European Climate Law**
  - **European Climate Pact**
  - **Farm to fork strategy**
  - **Zero Pollution Action Plan**
  - **EU Adaptation Strategy**
  - **2030 Climate Target Plan**
  - **EU Biodiversity strategy**
  - **Forest strategy**
  - **Nature restoration law**



# A new EU strategy on climate adaptation

## “Forging a climate-resilient Europe - The new EU strategy on adaptation to climate change”

Communication, adopted by European Commission on 24 February 2021

- 2020: Blueprint, open public consultation, and expert reviews
- 2018: Evaluation of the first EU Adaptation strategy (2013)

[https://ec.europa.eu/clima/eu-action/adaptation-climate-change/eu-adaptation-strategy\\_en](https://ec.europa.eu/clima/eu-action/adaptation-climate-change/eu-adaptation-strategy_en)

# Vision & Objectives

- Vision: by 2050 the EU will be a climate-resilient society, fully adapted to the unavoidable impacts of climate change
- Objectives:
  - **Smarter adaptation** – improving knowledge and managing uncertainty
  - **More systemic adaptation** – support policy development at all levels and sectors
  - **Faster adaptation** – speeding up adaptation across the board
  - **Stepping up international action** for climate resilience

# Smarter adaptation

- Pushing the frontiers of **knowledge** on adaptation
  - Help to close knowledge gaps on climate impacts and resilience
- More and better climate-related **risk and losses data**
  - Help to ensure comprehensive data collection
- Making **Climate-ADAPT** the authoritative European platform for adaptation knowledge
  - Update and expand Climate-ADAPT, including monitoring and reporting mechanism

# More systemic adaptation

- Improving **adaptation strategies and plans**
  - Upgrade adaptation monitoring, reporting and evaluation
  - Stimulate cooperation across borders
  - Provide ex-ante project assessment tools to better identify co-benefits
- Fostering **local, individual, and just resilience**
- Integrating climate resilience in **macro-fiscal policy**
- Promoting **nature-based solutions** for adaptation
  - Assist Member States to rollout NBS through assessments, guidance, capacity building, and EU funding

# Faster adaptation

- Accelerating **the rollout** of adaptation solutions
  - Implement Horizon Europe Mission on Adaptation to Climate Change
- Reducing **climate-related risk**
  - Enhance climate proofing guidance
- Closing the **climate protection gap**
- Ensuring the **availability** and **sustainability** of **freshwater**

[...]

# Ensuring the **availability** and **sustainability** of **freshwater**

- Help ensure climate-resilient use and management of water across sectors and borders, [...] such as water resources allocation and water-permits
- Help to guarantee a stable and secure supply of drinking water
- Help reduce water use by
  - raising the water-saving requirements for products
  - encouraging water efficiency and savings,
  - by promoting the wider use of drought management plans as well as
  - sustainable soil management and land-use



# Stepping up international action

*For climate resilience, by:*

- Increasing support for **international climate resilience** and **preparedness**
- Scaling up **international finance** to build climate resilience
- Strengthen **global engagement** and **exchanges** on adaptation

# Implementing the EU Adaptation Strategy

- Council conclusions on the EUAS
- EU Climate Law
- 5 Horizon Europe Missions
  - Adaptation to climate change
  - Restore our Ocean and Waters
  - Healthy soils
- WFD CIS Ad-hoc Task Group on Water Scarcity and Droughts

# Thank you



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