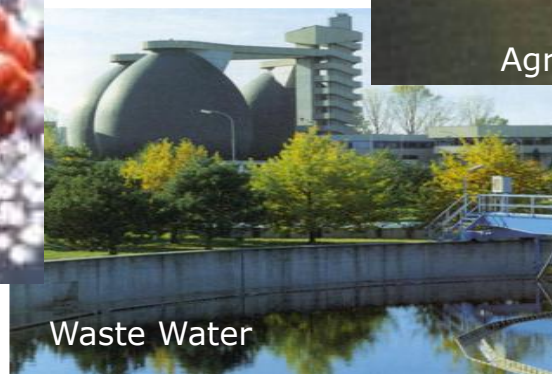
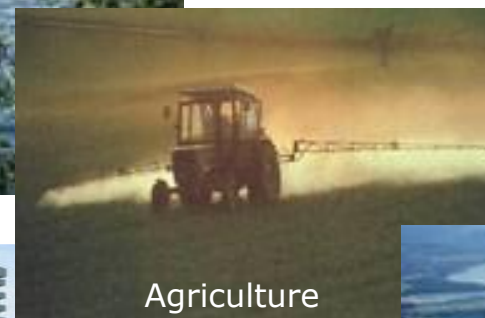
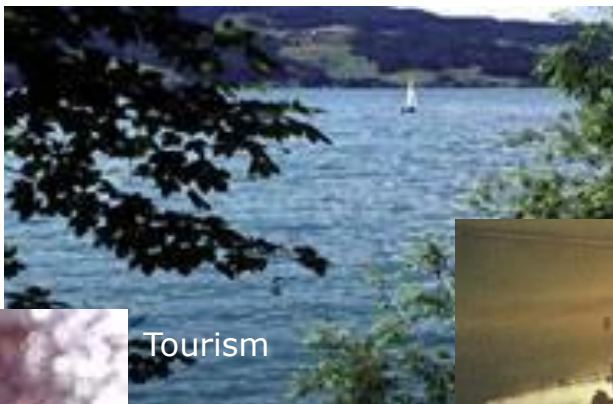


# The European Water Resilience Strategy



# Various uses, demands, pressures and impacts

## Water is a cross-cutting issue



# EEA Report State of Water 2024



**37%**  
of surface waters  
are in **good or better**  
ecological status



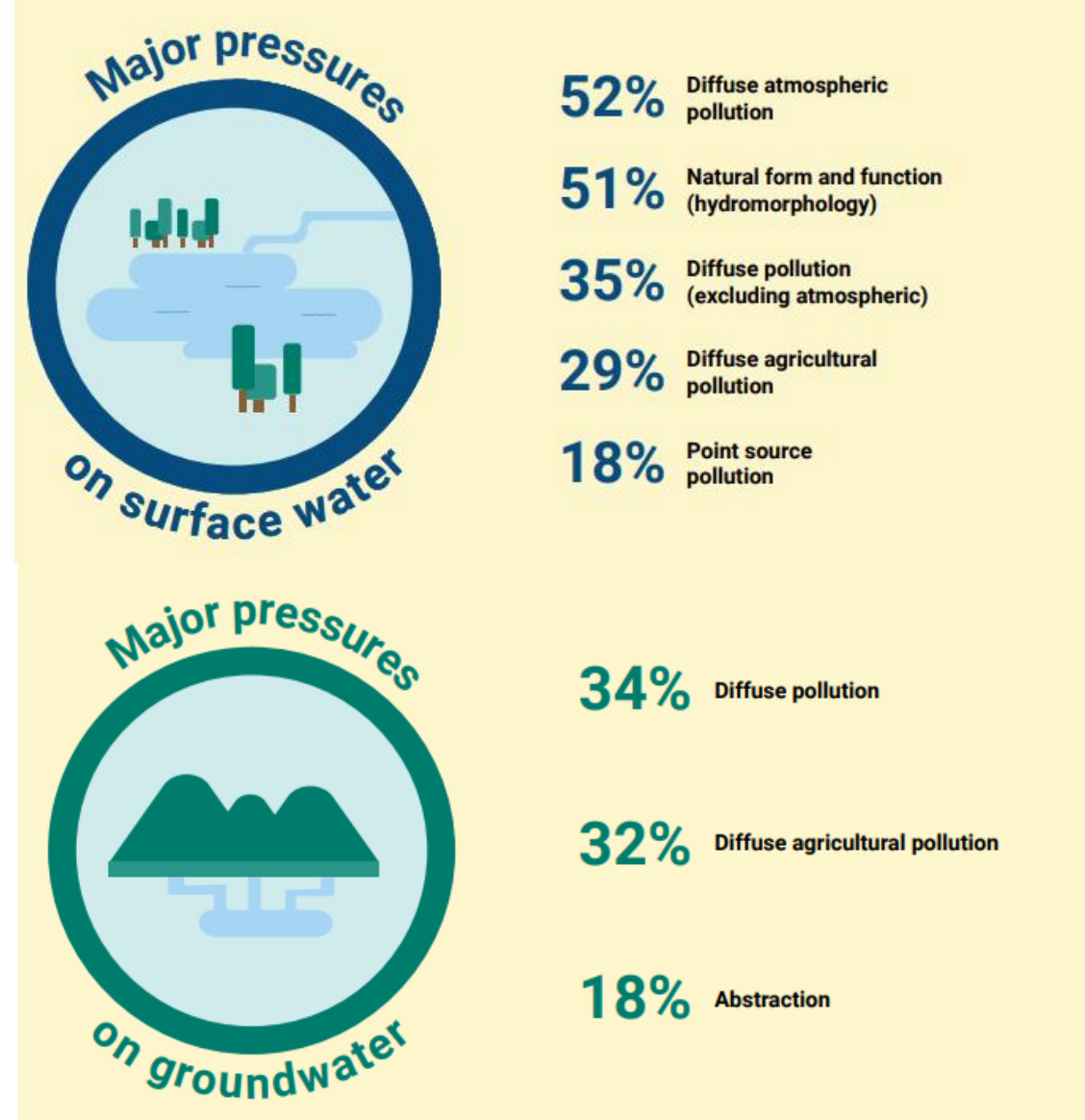
**29%**  
of surface waters  
are in **good**  
chemical status



**91%**  
of groundwater area  
is in **good**  
quantitative status



**77%**  
of groundwater area  
is in **good**  
chemical status

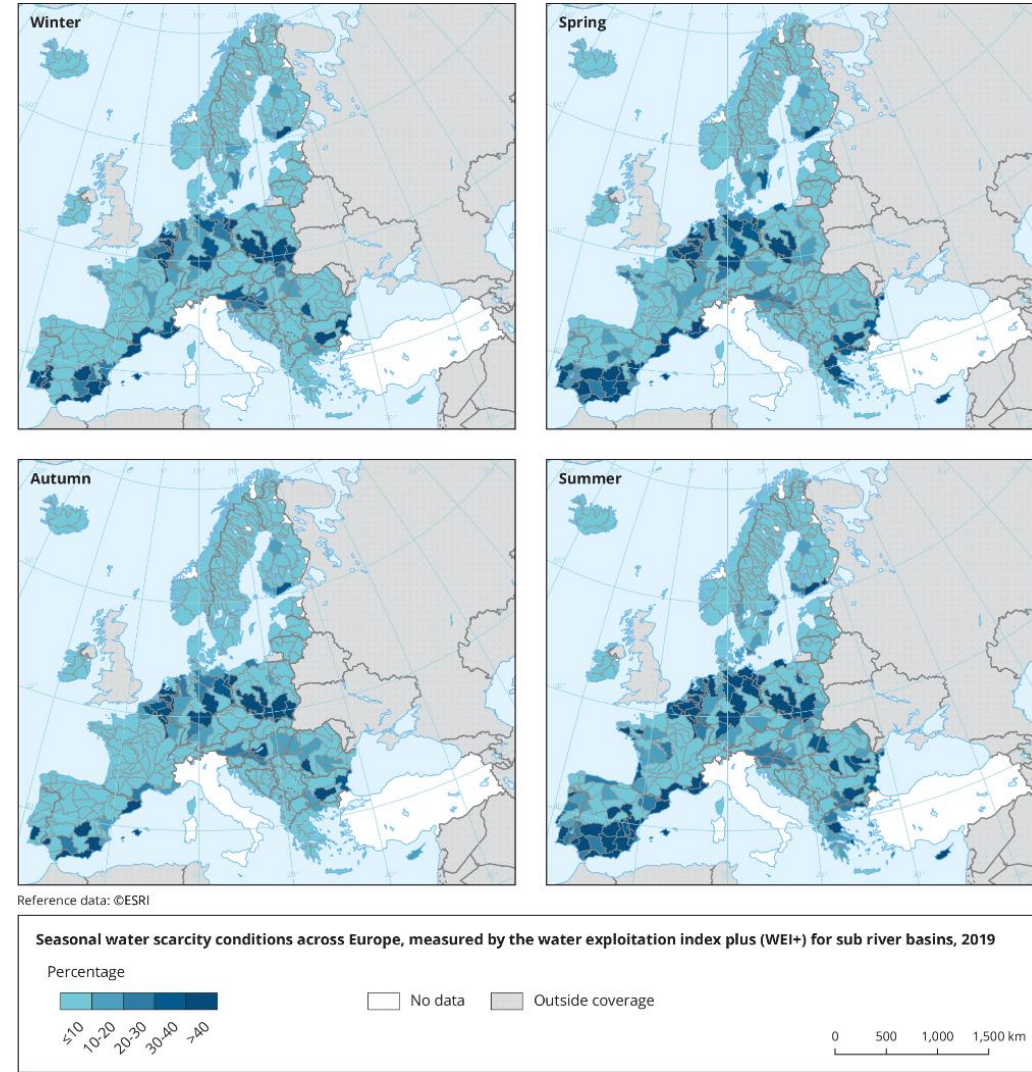
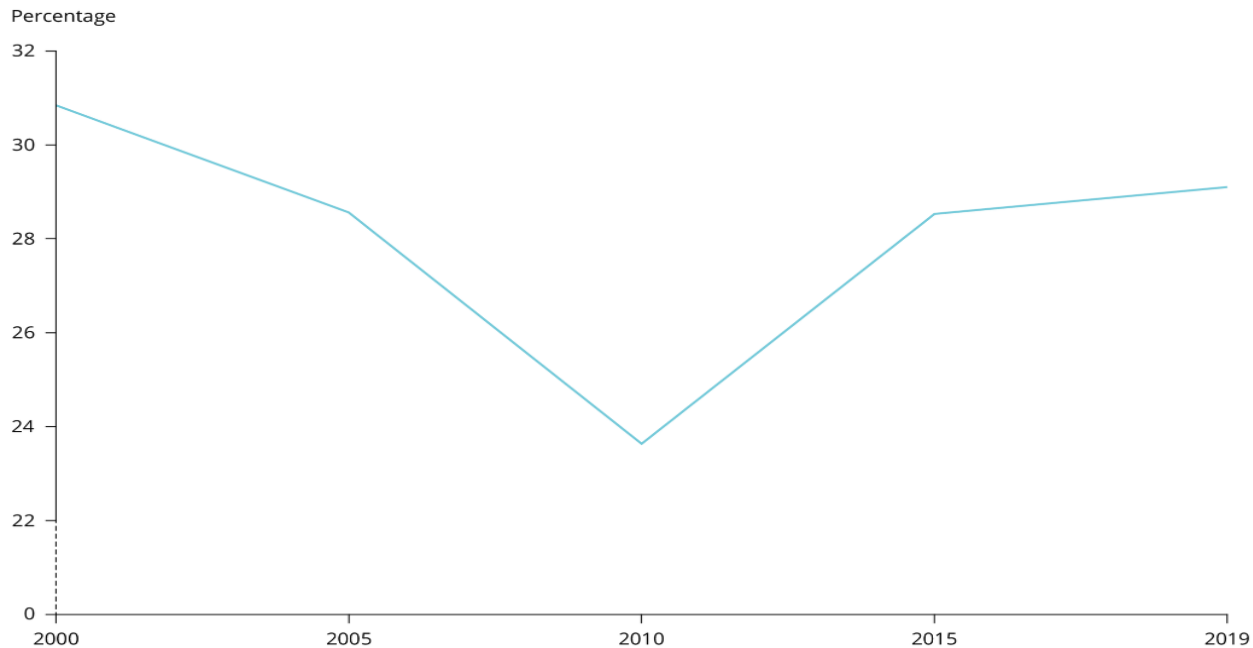


# Water scarcity on the rise in Europe

Water stress affects approximately 20 % of the European territory and 30 % of the European population on average every year.

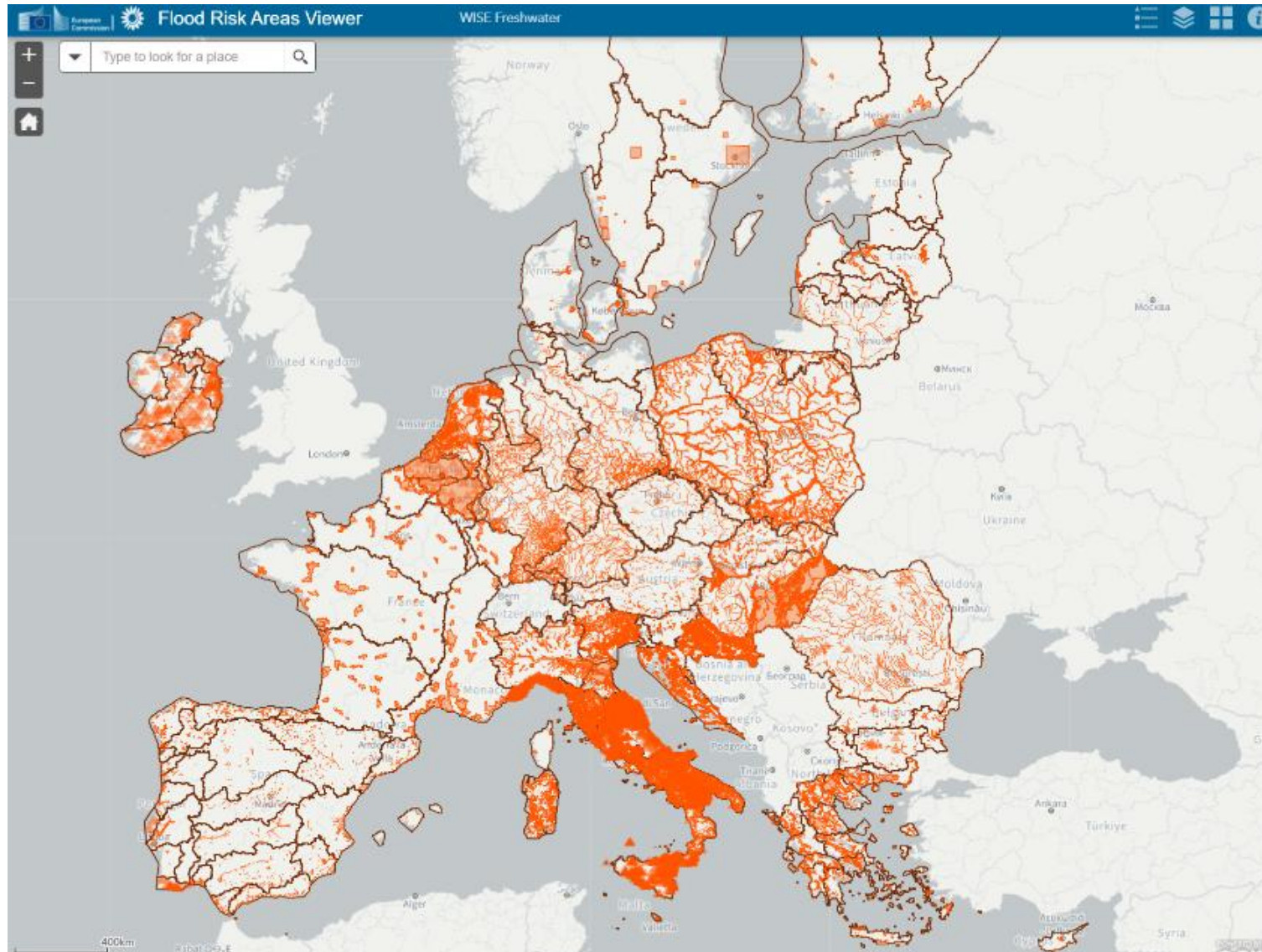
Southern Europe, European metropolises, intensive irrigated areas and popular touristic destinations are becoming vulnerable more and more to the water scarcity.

Area affected during at least for one quarter of the year by water scarcity conditions in the EU, measured by the water exploitation index plus

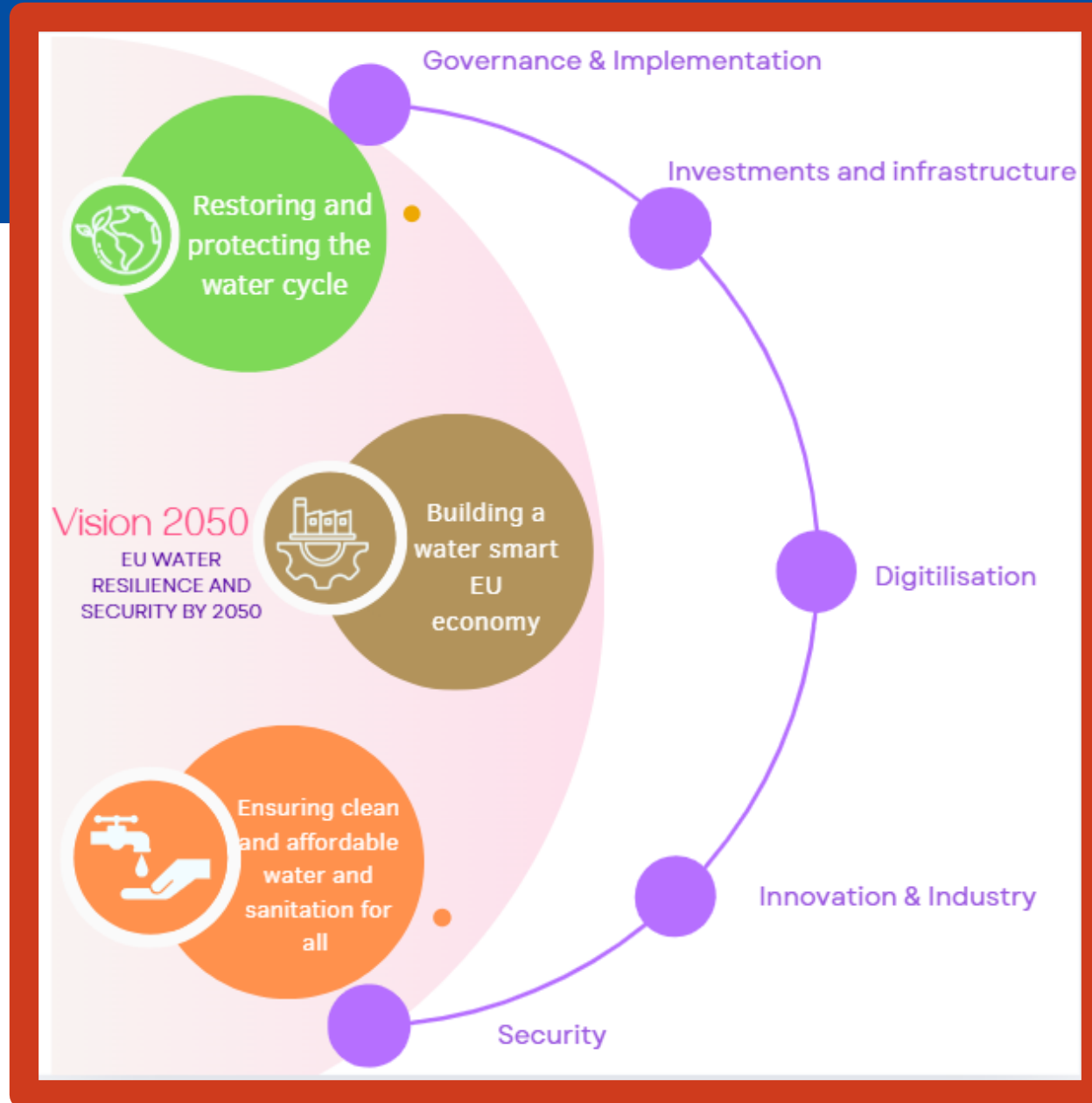


[Seasonal water scarcity conditions across Europe, measured by the water exploitation index plus \(WEI+\) for sub river basins, 2019 — European Environment Agency \(europa.eu\)](#)

# Flood risk also on the rise - EEA FLOOD RISK AREAS VIEWER



# Objectives and enablers



**GLOBAL ACTION**

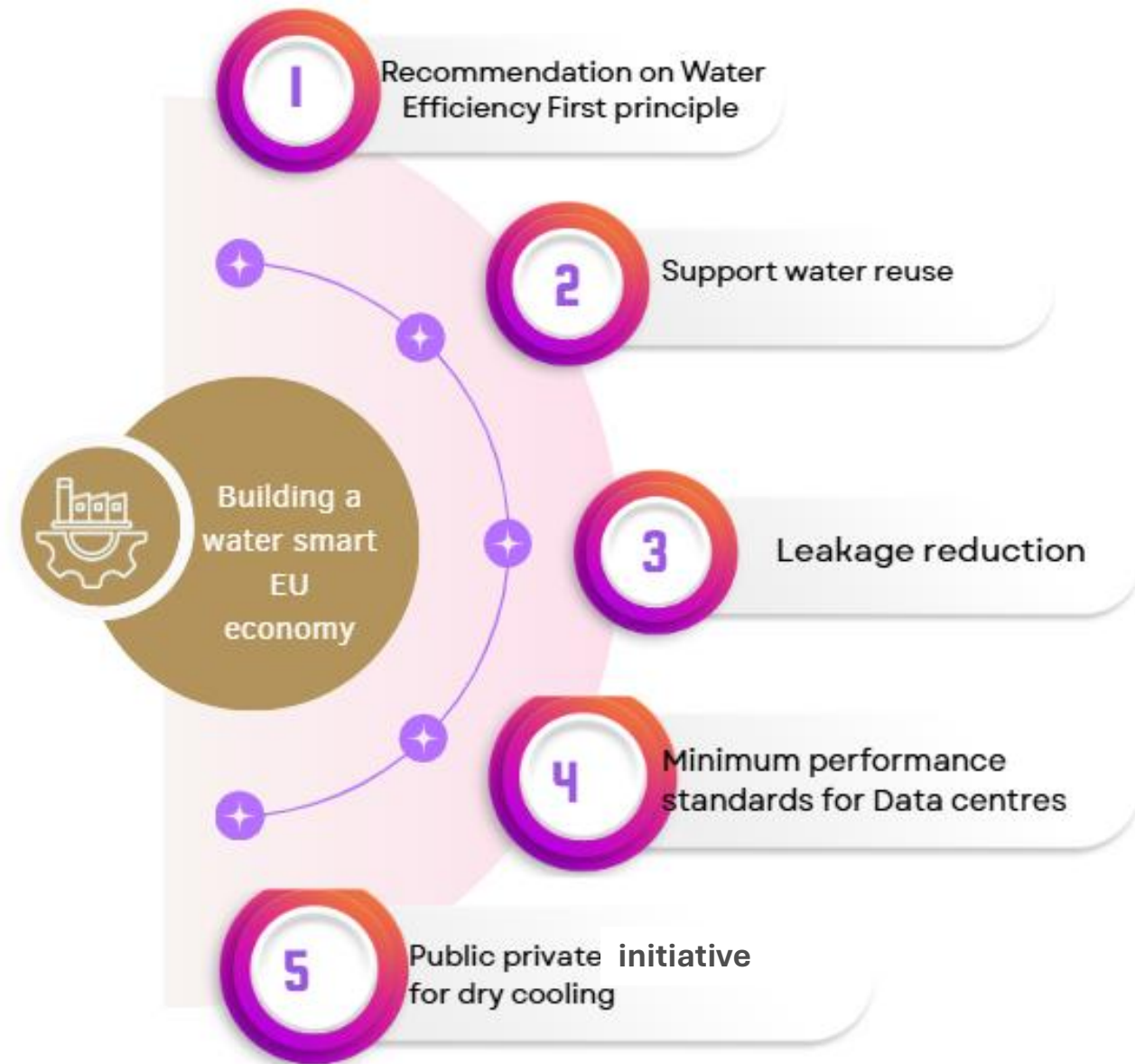
# Restoring and protecting the water cycle



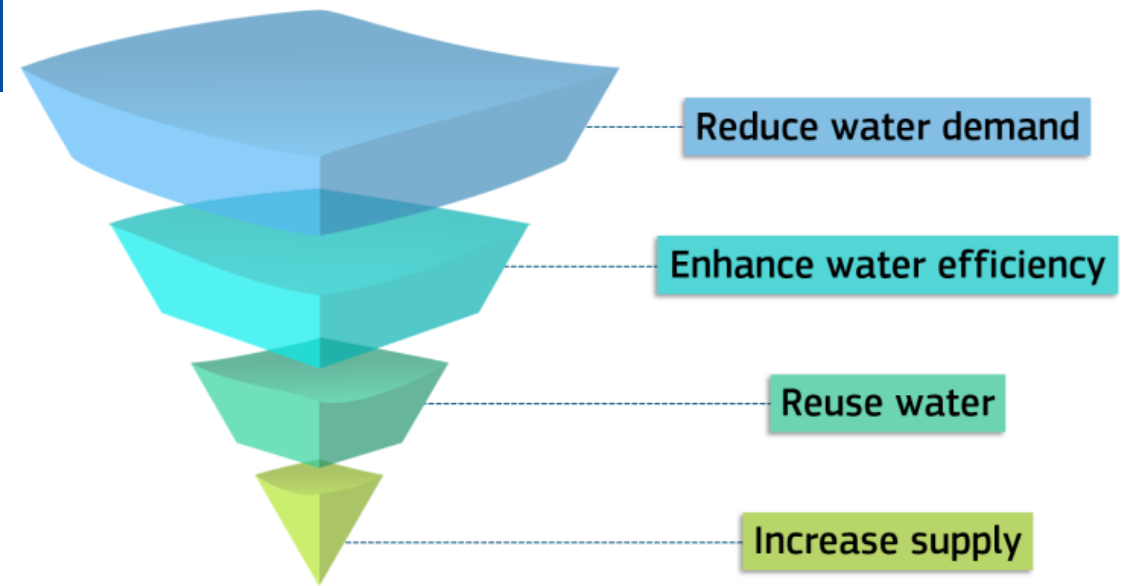
## Green, Blue, Grey water in a context of adaptation



# Water smart economy



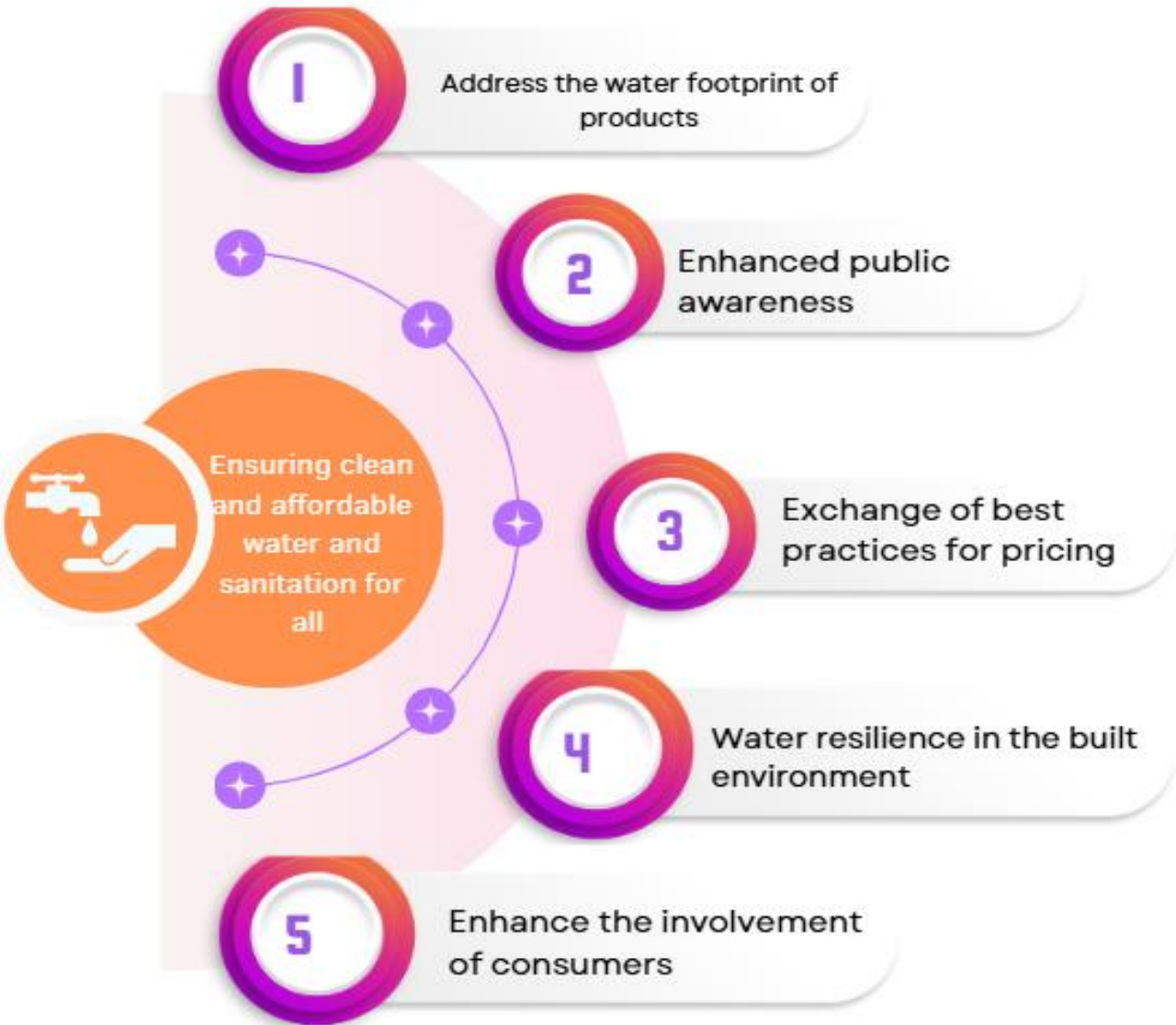
## Water Efficiency First - Hierarchy



- ✓ ***An aspirational EU target to enhance water efficiency by at least 10% by 2030.***
- ✓ ***Member States encouraged to set own targets, based on national circumstances.***
- ✓ ***Commission to assist with a joint methodology and common benchmarks***

# Clean water and sanitation for all

## Better control of the resource





# Implementation and governance

## AREAS OF ACTION

### Implementation and Governance

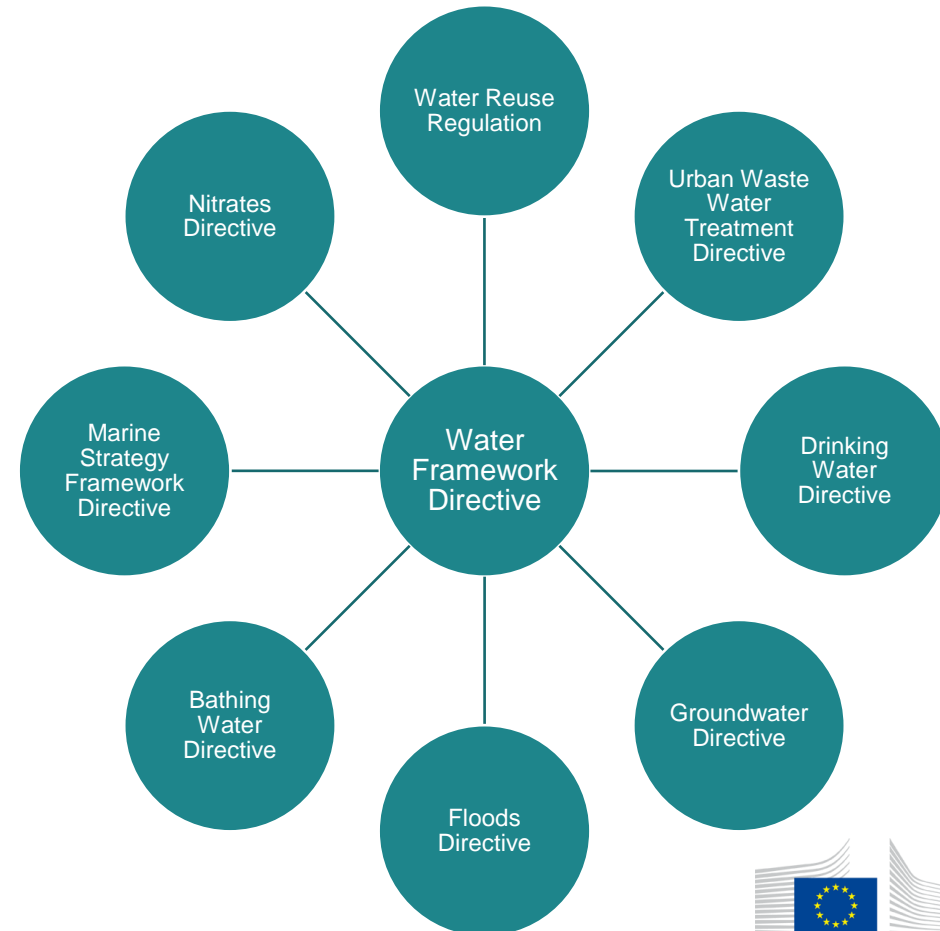
CONDUCT STRUCTURED DIALOGUES WITH MS



ENHANCE TRANSBOUNDARY COOPERATION



VISUALISATION TOOLS - WATER SMART SPATIAL PLANNING





# Finance, Investments and infrastructure

## AREAS OF ACTION

### Finance, investments and infrastructure

LAUNCH OF THE EIB WATER PROGRAMME AND ADVISORY FACILITY



EIB to support with over 15 billion Euro in 2025-2027

MIDTERM REVIEW OF COHESION POLICY - WATER RESILIENCE A NEW PRIORITY



ESTABLISH A WATER RESILIENCE ACCELERATOR





# Digitalisation

## AREAS OF ACTION

# Digitalisation

ACTION PLAN ON DIGITALISATION OF THE WATER SECTOR



EU WIDE INITIATIVE ON SMART WATER METERING



ONE STOP SHOP FOR COPERNICUS PRODUCTS ON WATER



Internet of things- Sensors-smart metering In situ monitoring  
(for quality and quantity aspects)



Digitilisation of **data management**  
**AI, Modelling**, Destination Earth, Digital Twins

Remote sensing  
**Ex situ monitoring**



# Research, innovation, skills

## AREAS OF ACTION

### Research, innovation, skills

**WATER RESILIENCE R&D STRATEGY**



**EUROPEAN WATER ACADEMY**



**KNOWLEDGE AND INNOVATION COMMUNITY  
EUROPEAN INSTITUTE OF INNOVATION AND  
TECHNOLOGY**



**EU water industry:**  
a global leader that  
provides essential services  
and produces over 40% of  
global patents in water  
technologies

# Security and preparedness

BE PREPARED

## AREAS OF ACTION

### Security and preparedness

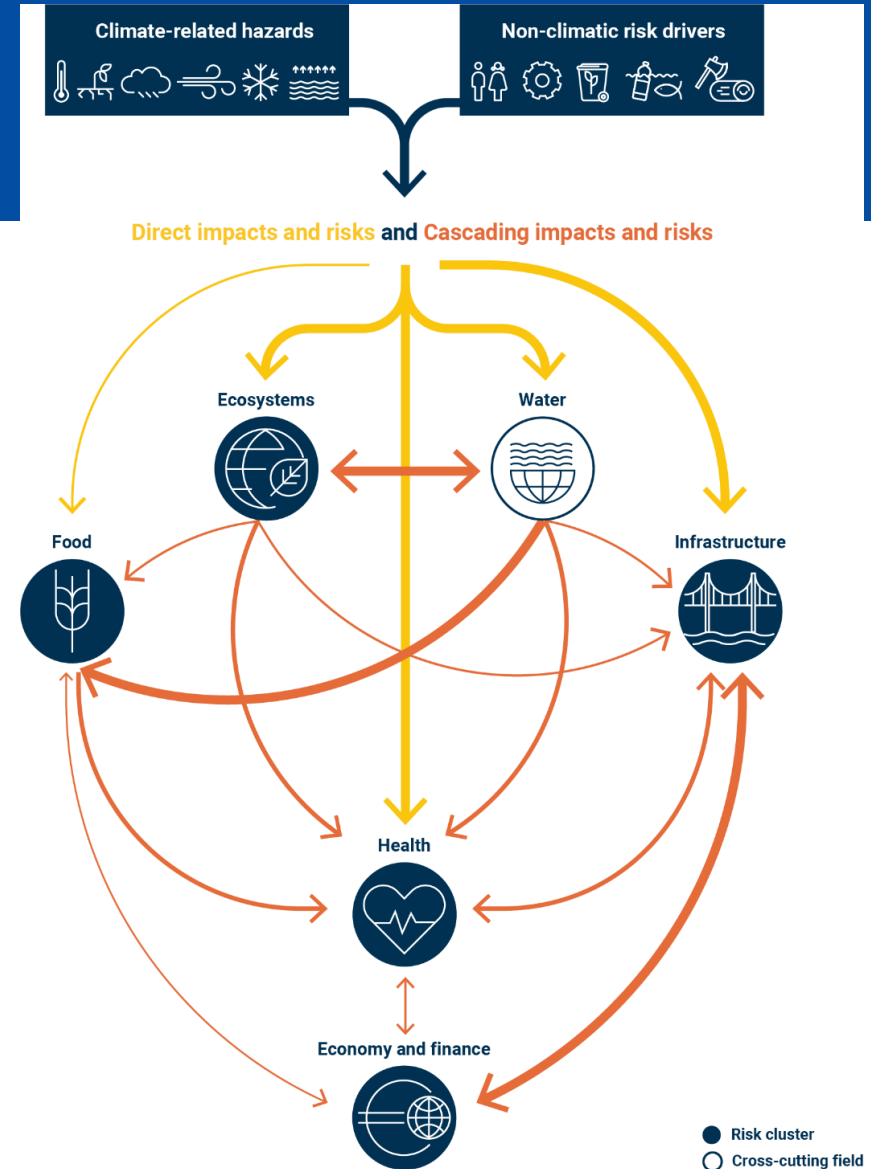
PROTECTING CRITICAL WATER INFRASTRUCTURE



ENHANCE THE USE OF EARLY WARNING SYSTEMS



EUROPEAN CLIMATE ADAPTATION PLAN AND THE PREPAREDNESS UNION STRATEGY





# Global Action

## AREAS OF ACTION

### Global Action

PROMOTE WATER RESILIENCE THROUGH THE GLOBAL GATEWAY



STRENGTHEN GLOBAL WATER GOVERNANCE



MAINSTREAM WATER IN INTERNATIONAL PROCESSES INCLUDING RIO CONVENTIONS



# Next steps

Water  
Resilience  
Forum  
Dec 2025

Mid term  
review of the  
Strategy  
2027

Evaluation of  
progress  
2029

Thank you

