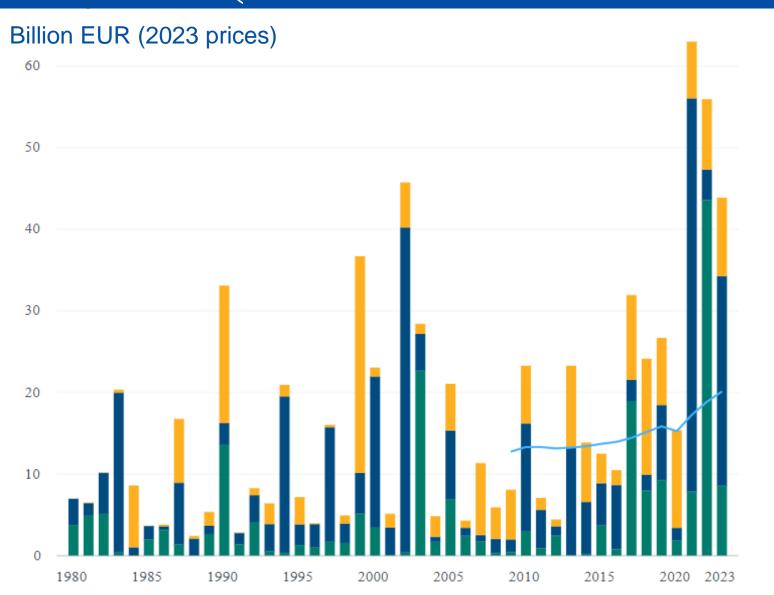


# Mobilising investments in disaster risk management The risk and policy landscape

Hanna Jahns
Director for Strategy and Policy
DG ECHO

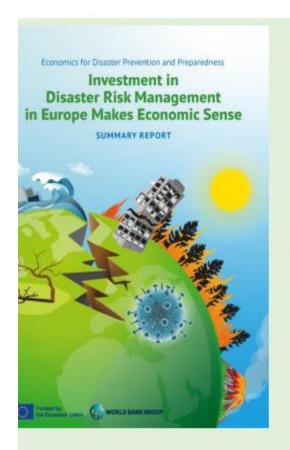
## Past damages (from extreme weather events)



### TOP-5 years with the highest annual losses

- 1. 2021 (EUR 63 billion)
- 2. 2022 (56 billion)
- 3. 2002 (45.7 billion)
- 4. 2023 (43.9 billion)
- 5. 1999 (36.7 billion)
- Storms (including lightning and hail)
- Floods
- Heatwaves, cold waves, droughts and forest fires
- 30-year moving a verage

#### Investing in DRM pays off



74 investments were qualitatively / quantitatively analyzed

Benefit-to-cost ratios were calculated for various hazards and investments, including ...



Floods



Earthquakes

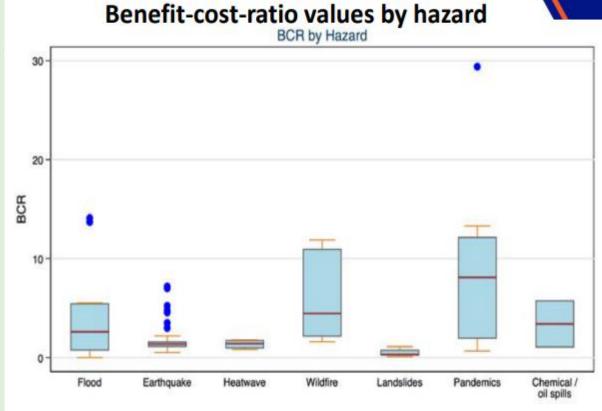


Heatwaves



Wildfires

... almost always exceeded 1, typically ranging between 2 to 10, with several investments having BCRs over 20



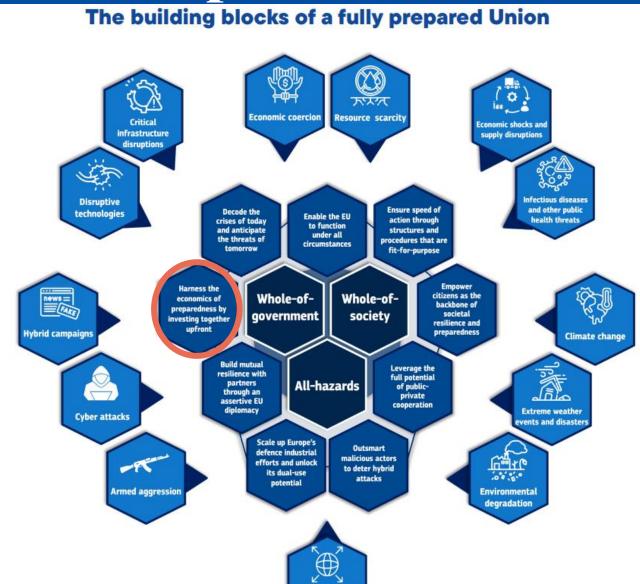
See page 19 of Investment in Disaster Risk
Management in Europe Makes Economic Sense

#### The 'Niinisto report'

# Safer Together Strengthening Europe's Civilian and Military Preparedness and Readiness

Report by Sauli Niinistö, former President of the Republic of Finland, In his capacity as Special Adviser to the President of the European Commission





## Is EU population risk-aware and prepared?





SPECIAL EUROBAROMETER 547

Disaster risk awareness and preparedness of the EU population

EUROBAROMETER REPORT

FIELDWORK: February 7th - March 3rd,







## Is EU population risk-aware and prepared?

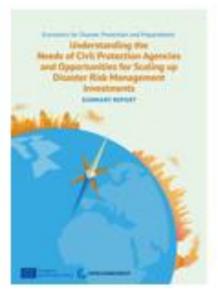
Respondents who feel	EU average
Not well-informed about risks that could affect them	49%
Not well prepared for potential disasters in their area	58%
Do not know what to do in a disaster	48%
Could not go longer than one day without electricity	48%
Informed on response plans in their area, e.g. evacuation procedures or shelter locations	9 %
They know how emergency services would alert them in a disaster.	57%

## Economics of disaster prevention and preparedness

















### Thank you





#### Mobilising investments in disaster risk management Lessons learnt and good practices from EU support instruments

Panel discussion



#### Chair

Hanna Jahns, Director for Strategy and Policy, DG ECHO

#### **Panellists**

Myriam Boveda, DG REGIO
Marta Balossino, SG-RECOVER
Michael Pielke, DG AGRI
Kaspar Richter, DG REFORM