



The IPCC Special Report on Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation

Impacts from weather and climate events depend on



Nature and severity of event



Vulnerability



Exposure

Losses from climate-related disasters

**Economic losses
have increased**

Increasing exposure is
major cause



Fatalities are higher in
developing countries



Observed and projected changes in weather and climate extremes

Heat



Heavy precipitation



Drought



Storm surge



Projected:

10-fold increase in frequency of extreme heat events later this century

Strategies can help **manage disaster risk now** and also help improve people's livelihoods and well-being

The most effective strategies **reduce risks now** while also providing **development benefits**



There are solutions

- Portfolio of actions
 - Communicate, Reduce, Transfer, Respond
- Multi-hazard management approaches
- Benefits from linking local to global scales
- Iterative approach

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Strategies that integrate:

Climate change adaptation
Disaster risk management
Sustainable development

