

Spatial extent ↑

Event

Detection Hazard warning Alert & response

National



National weather services

Weather data provision

Weather-related warnings & alerts

Regional

Weather data analysis institutions

Event anticipation
Decision-support tools
Warnings & alerts

Regional emergency services

Response operations

Local

Municipality

Emergency plan



First responders & public/private companies (police, fire-fighters, volunteers, energy suppliers)

Response operations

Phase I

Phase II

Phase III

Timeline