Understanding Risks: a Policy Priority for the EU

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Humanitarian Aid & Civil Protection
DRM

A cross-cutting field
# Sendai framework & EC Action Plan

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**Priority 1: Understanding Disaster Risks**

- **ALL OF SOCIETY**
  - 'NEW' AREAS: eg: health, culture, education
- **EXISTING EU policies**
- **INCLUSIVE**
  - special focus on vulnerable
- **Actions at ALL LEVELS**

Humanitarian Aid & Civil Protection
Risk Assessments

Aim: inform emergency management (full DRM cycle approach), identify main risks and capabilities needed

EU Guidelines for Risk Assessment and Mapping

National Risk Assessments

Overview of Risks in the EU
Landscape of risks in the EU

- Flooding: 30
- Extreme weather: 26
- Forest fire: 22
- Earthquake: 19
- Pandemic: 23
- Epizootic / Animal & Plant disease: 17
- Industrial & Chemical incident: 26
- Vital infrastructure disruption: 24
- Nuclear / Radioactive accident: 23
- Terrorism: 17
- Cybercrime: 14
INFORM
INDEX FOR RISK MANAGEMENT

GLOBAL
191 COUNTRIES

RELIABLE

OPEN

Humanitarian Aid & Civil Protection
Capacity building initiatives

Disaster loss data, databases

Peer reviews

Prevention projects
Policy 'needs'

Risk assessment capacities:
→ EU: NRAs
→ Global: INFORM

Links between DRM and CCA

Foresight: New and emerging risks
→ Space weather, Cybercrime, AMR, etc.

Useful/Usable knowledge and evidence base
Thank you!

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