

CCA vs DRR

Case Finland

Karim Peltonen 12.4.2016

Climate Change Impacts - DRR

- Anticipated consequences:
 - Flooding (rivers, lakes)
 - Heavy rains in urban areas
 - Storms
- Finland not prone to major disasters (so far)
- High living standard, high dependence on complex infrastructure
- Recent events have shown vulnerabilities in the functions of the society
- OECD Peer Review 2014

Actors - Preparedness and DRR

- State
 - Ministries and governmental agencies (sectorial responsibilities) e.g. flood risk
 - State regional administration (regional coordination)
- Municipalities (obs! Scheduled administrative restructurations)
 - Land-use planning
 - Infrastructure
 - Health care and social welfare
- Private sector
 - Provision of various services, critical infrastructure > obligations, agreement based arrangements
 - National Emergency Organisation – 1200 enterprises classified as vital
- Civic society
 - Risk management – individual preparedness
 - Response in emergencies
 - Risk communication, awareness raising

Sectorial Policy Instruments – preparedness and DRR

Nstional level (ministries, gonerneamental agencies)

- Securing the vital functions of the society (comprehensive security)- Security Strategy for the Society
- Governemental Decision on the Goals for the Emergency Supply (PPP)
 - Securing the critical infrastructure, supply chains, power distribution
- EU Civil Protection Mechanism > National Risk Assesment
- *Internal Security Strategy**

Local, regional

- Preparedness planning > continuity management (municipalities)
- Regional response plans (rescue services)
- Flood Protection (local)
- Land-use planning (local, regional)

Observations

- Good empiria on local level – different prerequisites
- Basic tools exist
- CCA and DRR are implemented through different channels
- Preparedness traditions – diverse ambitions, notion of disaster
- Emphasis on responsive approach, risk perception

Possibilities

- Comprehensive approach - integration of policies – new instruments > platform
- Sendai Framework - link between CCA and national risk management?
 - Weather extremes crossing point
- SFDRR: Understanding the risk > Rethinking the approach to risks? >From disaster management to risk management