

# **OSCE activities on disaster risk reduction: from policy to action**

## **Session III: Sharing of experiences on water governance in the context of DRR**

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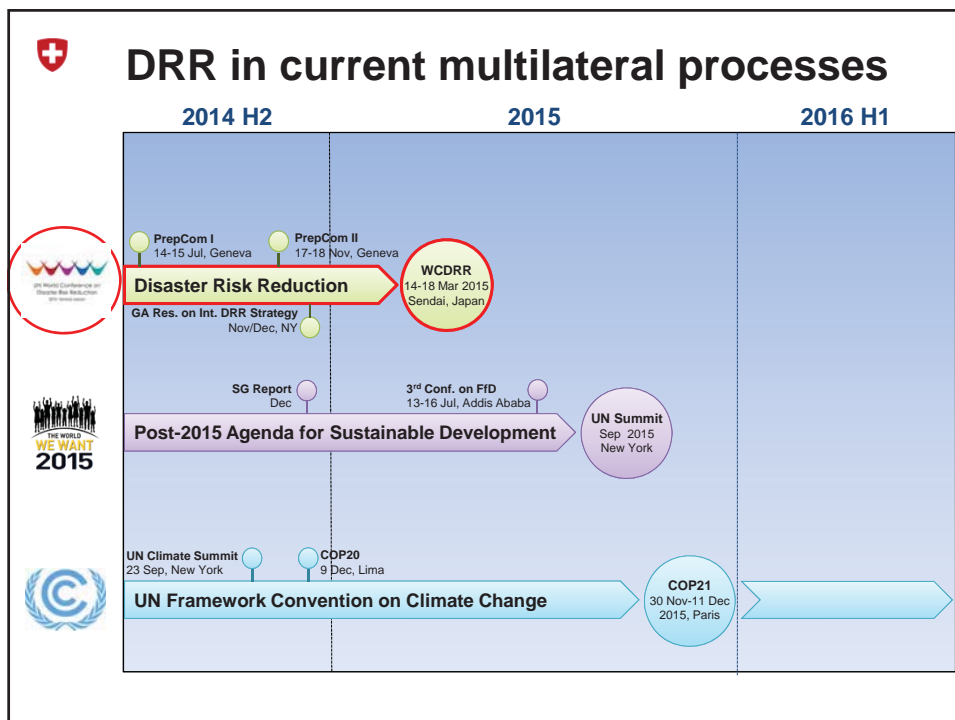
## **Content**

### ***From Policy.....***

- DRR in the current multilateral processes
- Main facts of the Sendai Framework for DRR

### ***.... Into Action***

- Examples from Switzerland at national level and for the development cooperation
- Engagement in the OSCE region



**One Goal**

***“Prevent new and reduce existing disaster risk through the implementation of integrated and inclusive economic, structural, legal, social, health, cultural, educational, environmental, technological, political and institutional measures that prevent and reduce hazard exposure and vulnerability to disaster, increase preparedness for response and recovery, and thus strengthen resilience”***

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## Sendai Framework for DRR 2015-2030

### Seven global targets

1. Reduce global disaster **mortality**
2. Reduce number of **affected** people
3. Reduce disaster **economic loss**
4. Reduce disaster **damage** to critical infrastructure and disruption of services
5. Increase the number of countries with national and local **DRR strategies**
6. Enhance **international cooperation**
7. Increase availability of and access to **EWS** and information

### Four priorities for action

1. **Understanding** disaster risk
2. Strengthening disaster risk **governance to manage** disaster risk
3. **Investing** in disaster risk reduction for **resilience**
4. **Enhancing disaster preparedness** for effective response, recovery, rehabilitation and reconstruction

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## What is new and different?

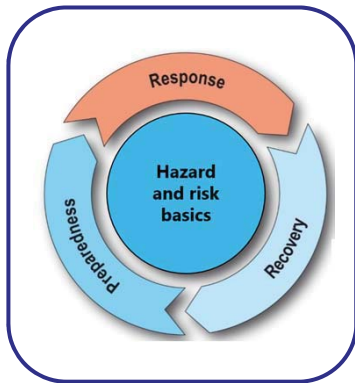
- DRR - seen as a real development issue
- DRR - all-of-society issue, focused on people, local context, role of women, private sector and other stakeholders
- Holistic approach to risk (health, human rights, etc.)
- Importance on governance (all levels, especially local authorities)
- Strengthening the transition from hazard to risk

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## Into action: Examples from Switzerland At national level



### Priorities for Action

1. Comprehensive knowledge of hazards and risks
2. Increased awareness of natural hazards and risks
3. Holistic planning of measures
4. Protective structures designed to accommodate excess loads
5. Emergency preparedness
6. Timely identification of hazard events

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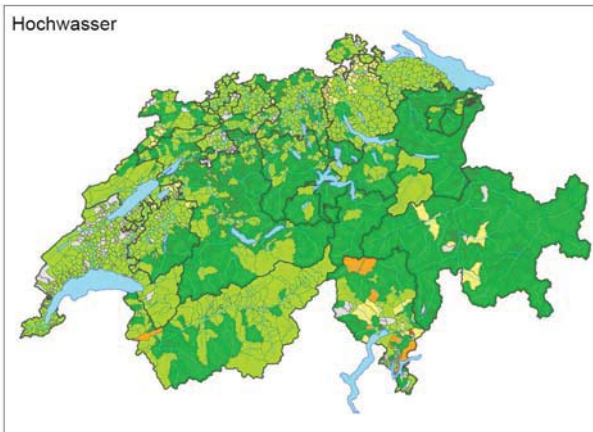
## 1. Knowledge of hazards and risks

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**Gefahrenkarte**  
■ vorhanden und räumlich planmässig umgesetzt  
■ vorhanden  
■ in Bearbeitung  
■ teilweise vorhanden  
■ nicht vorhanden  
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## 2. Awareness of natural hazards

**Natural hazards portal**  
[www.naturgefahren.ch](http://www.naturgefahren.ch)

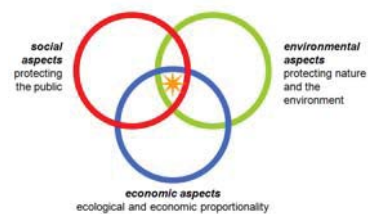
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## 3. Holistic planning of measures

### Considers:

Safety and social standards,  
 Environmental requirements  
 Cost-benefit ratio.



### Combines:

Land-use **planning** (restrictions, construction ban)  
**Technical** measures (protective structures)  
**Biological** measures (protection forrest)

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## 4. Consider excess load

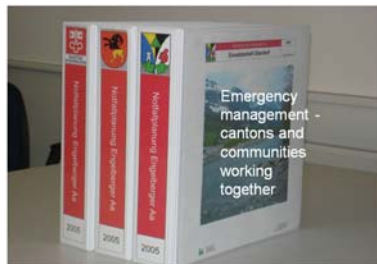


Measures must be adaptable to changing hazard situations



## 5. Emergency preparedness

- Emergency concepts on local level
- Good cooperation between local administration and experts / emergency staff





## 6. Early warning

Timely action at community level requires:

- Forecasting and warning systems
- Expert knowledge on sight



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## ***Into action: Examples from Switzerland*** **In the Swiss Development Cooperation**

SDC's approach to disaster risk reduction is based on three strategies:

- Promoting integrated risk management in targeted DRR activities (Bolivia, Haiti, Morocco, Central Asia)
- Support to the international DRR system
- Mainstreaming of DRR in strategies, programme, projects

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## Mainstreaming of DRR in relevant SDC activities

### CEDRIG – Climate, Environment and Disaster Risk Reduction Integration Guidance

- Systematically integrate CC, environmental degradation and DRR into DC is key to achieve and secure resilience and hence the development goals
- Analyse existing and planned cooperation strategies, programmes and projects with respect to their exposure to CC, environmental degradation and disaster risk
- In line with the OECD commitment to *“work to better integrate climate change adaptation in development planning and assistance, both with their own governments and in activities undertaken with partner countries”*.



## ***Into action:*** DRR engagement in the OSCE region

- 1975 Helsinki Final Act., policy documents, Ministerial Declarations, Ministerial Council Decisions and Strategies.
- 2014 Swiss OSCE Chairmanship – DRR focus in EEF
  - How to cope with disaster-related challenges - incorporating a security perspective into DRR
- 2014 Ministerial Decision on Enhancing Disaster Risk Reduction
  - Reflects this linkage between DRR and security
  - Reinforce the OSCE's commitments on DRR
  - DRR as a confidence-building measure.
  - Facilitates the work towards translating the global commitments into concrete actions at the regional level





## ***Into action:*** **DRR engagement in the OSCE region**

### ***1. Strengthening the Capacities of Aarhus Centres in DRR to Enhance Awareness of Local Communities***

- Initiated last year under ENVSEC
- National training workshops on community-based DRR in Albania, Armenia, Bosnia and Herzegovina, Kyrgyzstan, Moldova, Serbia and Tajikistan
- The workshops focused on outreach skills and communication and awareness-raising tools to meet unique local needs in each of the countries



## ***Into action:*** **DRR engagement in the OSCE region**

### ***2. Increased engagement in fire management (since 2009)***

- Reduce wildfire risks in the South Caucasus to improve national capacities to efficiently prevent and respond to wildfires (expand to Mongolia and Central Asia)

### ***3. OSCE with UNECE: bilateral co-operation in transboundary river basins, including on reducing flood risks***

- Dniester River Basin Treaty between Ukraine/Moldova
- Draft treaty on the Kura River between Georgia/Azerbaijan to more effectively address flood risks in the basins
- New project to restore ecosystems, mitigate floods and improve transboundary cooperation between river basins in Eastern Europe



## Conclusions

- DRR has a great potential to build confidence and trust both between and within states
- The OSCE's work in the field of disaster risk reduction is well on track to continue and expand
- **New project to strengthen capacities on DRR within the OSCE** and its partners at national and local levels in the South-East Europe and Central Asia regions, to strengthen the understanding of DRR within the OSCE, and to increase capacities of local governments and civil society organizations so that communities become more resilient to disasters.

⇒ All of the three on-going projects, as well as the planned project benefit **from Swiss contribution**



**Thank you very much for your attention**

If you have any further questions:

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