#### Advocacy for the Reduction of Environmental and Security Risk





#### TAIEX Workshop on Industrial Accidents Prevention Zagreb 21-23 February 2017

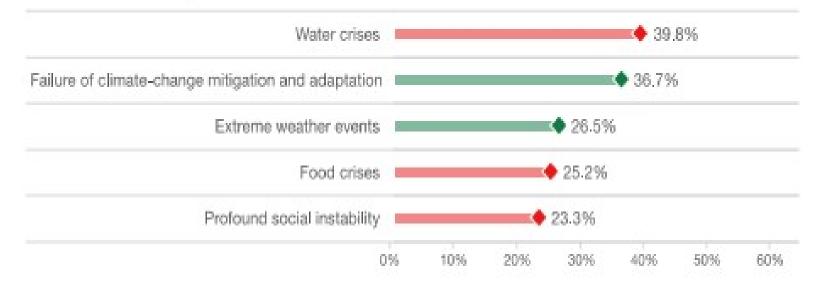


Alma Mirvić, Associate Project Co-ordinator Office of the Coordinator of OSCE Economic and Environmental Affairs

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## **Global risks**

#### For the next 10 years



Top Five Global Risks of Highest Concern for the Next 10 Years, source: World Economic Forum, 2016



# **OSCE Environmental Activities**

• Comprehensive approach to security

#### Five key areas:

- Water management
- Disaster risk reduction
- Climate change
- Hazardous waste management
- Environmental good governance



## **Environment and Security Initiative (ENVSEC)**





## **Disasters in the OSCE Area**

- **Most frequent**: Storms (34%) and floods (31%)
- Affecting most people: Floods (35%), storms (29%), droughts (19%)
- Leaving people homeless: Earthquakes (54%), floods (26%) and storms (16%)

#### Economic loss: about USD 1.03 trillion over the last 25 years

Source: Review of OSCE Commitments in Disaster Risk Reduction, 2014



### **Disasters in South-Eastern Europe**

	2000-2013	Difference	2014-2015
Fatalities	3	27 times more fatalities	81
People affected	193,384	15 times more people affected	2.85 million
Economic losses	148.1 million USD	31 times more economic losses	4.63 billion USD

Source: UNDP Human Development Report: Risk Proofing the Western Balkans, 2016



# Policy

- Maastricht Strategy for the Economic and Environmental Dimension (2003)
- Madrid Ministerial Declaration on Environment and Security (2007)
- Basel Ministerial Decision on Enhancing Disaster Risk Reduction (2014)



### International agenda

- Sendai Framework for Disaster Risk Reduction 2015-2030
- Sustainable Development Goals

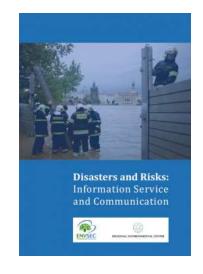




# Selected projects Strengthening the Capacities of the Aarhus Centres in Disaster Risk Reduction in order to Enhance Awareness of Local Communities (ENVSEC)

• Disaster Risk Reduction and Security in the OSCE Area







## **Results**

- National reports and workshops on DRR
- DRR local community awareness action plans
- Public information campaigns
- Bilateral trainings on DRR for 12 highrisk municipalities and 15 Aarhus Centers in SEE
- Implementation of tailored local projects in 4 municipalities via Aarhus Centres
- Momentum for additional cooperation at local, national and cross-border level





# Way forward in the SEE region

- Strengthening cross-border cooperation at local and national level
- Supporting <u>Aarhus Centres' network</u> in SEE to play a stronger role in disaster risk reduction
- Supporting participating States align their plans and policies with international agenda



# **Useful resources**

- Family guide on disaster preparedness, including technological hazards: <u>http://www.osce.org/albania/204466</u> and <u>http://www.osce.org/sr/serbia/118659</u> (available in 7 languages)
- Protecting electricity networks from natural hazards: <u>http://www.osce.org/secretariat/242651</u>
- Online course on applying the Sendai Framework at local level: <u>https://www.unitar.org/event/full-catalog/resilience-action-planning-implementing-sendai-framework-local-level</u>
- Funding opportunities: Cross-border cooperation program under IPA II mechanism





Thank you for your attention!

More information can be found at: <u>https://www.osce.org/secretariat/disaster-risk-reduction</u>

