

With funding support from:



Training of Trainers for the Implementation of the Sendai Framework Workshop

Sofia, Bulgaria on 17-19 January 2017



Executive Summary

The “Training of Trainers for the Implementation of the Sendai Framework Workshop” workshop was aimed at supporting the capacity development at a national level by the Bulgarian Crisis Management and Disaster Response Centre of Excellence (CMDR COE). Furthermore, this workshop was delivered as a Training of Trainers (ToT) that aimed to support the sustainable advancement of capacity development initiatives from national to sub-national levels within Bulgaria, Georgia and some DPPI SEE member countries (Albania, Bosnia and Herzegovina, Croatia, Montenegro, Moldova, Serbia, Slovenia and The former Yugoslav Republic of Macedonia), as well as contribute to the development of an international cadre of disaster risk reduction professionals.

The Sendai Framework for Disaster Risk Reduction 2015-2030 was adopted by UN Member States on 18 March 2015 at the Third UN World Conference on Disaster Risk Reduction (WCDRR) in Sendai City, Japan. The Sendai Framework is built on elements which ensure continuity with the work done by States and other stakeholders under its predecessor, the Hyogo Framework for Action, and introduces a number of innovations as called for during the consultations and negotiations. Many commentators have identified the most significant shifts as a strong emphasis on disaster risk

management as opposed to disaster management, the definition of seven global targets, the reduction of disaster risk as an expected outcome, a goal focused on preventing new risk, reducing existing risk and strengthening resilience, as well as a set of guiding principles, including primary responsibility of states to prevent and reduce disaster risk, all-of-society and all-of-State institutions engagement.

While the four Sendai Framework priorities define areas where action is needed, it is not an exhaustive list of measures. In practice, it means that the implementation of the four priority areas may require elaboration and planning of additional specific measures at national and local levels, and hence the relevance of the adoption of national strategies by 2020 (target (e)) and plans (27(b)) are a first critical step to achieving the other global targets by 2030.

To monitor global progress of the Sendai Framework a set of global Sendai Framework indicators has been developed by the Open-ended Intergovernmental Expert Working Group on Indicators and Terminology Relating to Disaster Risk Reduction, for which technical support has been provided by the UN Office for Disaster Risk Reduction (UNISDR) and a group of experts. The Sendai Framework indicators have been agreed upon in November 2017 and are to the degree possible aligned with the monitoring and review mechanisms of the SDGs. While a set of mandatory core indicators developed by the Open-ended Intergovernmental Expert Working Group on Indicators and Terminology will monitor the global targets of the Sendai Framework, the Sendai Framework also states that countries should develop national indicators to monitor the implementation of the Sendai Framework as appropriate.

Since 2013, the UNISDR has led technical work to propose a comprehensive framework of indicators that will allow the objective monitoring of countries' and other stakeholders' efforts to effectively manage disaster risk. At the same time and since 2011, the UNISDR Office for Northeast Asia and Global Education and Training Institute (UNISDR ONEA-GETI) has provided capacity building support to mainstream adaptation and disaster reduction into development and provide capacity building support to national training institutions working on resilience issues through GETI, whose aim is to develop a new cadre of professionals in disaster risk reduction and climate change adaptation for disaster resilient societies.



The workshop was organized by UNISDR ONEA-GETI with support from UNISDR Europe under the lead of Bulgarian Crisis Management and Disaster Response Centre of Excellence (CMDR COE), with participants from Bulgaria (Ministry of Interior, DG Fire Safety and Civil Protection, Ministry of Environment and Water, Ministry of Defence, University of National and World Economy, ISER - Bulgarian Academy of Sciences, UACEG, National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences, Sofia University, Bulgarian Red Cross), Canada (NATO Association of Canada), and Disaster Preparedness and Prevention Initiative for South Eastern Europe (DPPI SEE) secretariat and DPPI SEE member countries such as Albania (General Directorate of Civil Emergencies-Ministry of Internal Affairs), Bosnia and Herzegovina (Ministry of Security), Croatia

(City of Zagreb - Emergency Management Office), Georgia (BRIDGE - Innovation and Development, Save the Children International in Georgia), Montenegro (Ministry of the Interior), Serbia (Ministry of Interior), Slovenia (Administration for Civil Protection and Disaster Relief), and The former Yugoslav Republic of Macedonia (Directorate for rescue and protection) .



The first day of the training of trainers workshop introduced the innovations of the Sendai Framework for Disaster Risk Reduction including, in particular, target (e) on the development of national plans and strategies by 2020, took stock of existing Bulgarian disaster risk reduction plans and strategies, and introduced and tested the draft Sendai Framework Monitor Phase 1 against the Bulgarian Disaster Risk Reduction and Management Plan by identifying any gaps or opportunities to

strengthen the national disaster risk reduction plan. During the second day, the Sendai priorities for action were presented via case studies to inspire potential solutions and options for implementation. Then the participants were introduced to the national resilience planning tools and used the outcomes of day one to identify objectives and actions that could be taken to address gaps and challenges in the national disaster risk reduction plan. During the final day, participants were introduced to good practice in the development of SMART indicators for monitoring and evaluation. Then, they selected some of their objectives identified during the previous day to develop indicators, with timeframes and responsibility, for implementation.

Overall, participants' improved their knowledge of the Sendai Framework, the role of States, and the Sendai Monitor Phase 1 indicators for its implementation. Through participation in the training, they were also introduced to the modules and tools for implementing their own capacity development initiatives with other national sectoral focal points and The overall outcome was an understanding of the role of States in Sendai Framework implementation, how to use the Sendai Monitor Phase 1, and develop own national disaster risk reduction plans.





Workshop Content and Methodology

Content: The workshop content is primarily based on the Sendai Framework for Disaster Risk Reduction 2015-2030, Reading the Sendai Framework, and the Sendai Monitor Phase 1 published by the UNISDR, and selected peer reviewed cases studies published by the International Recovery Platform (IRP). Such source content has been informed by consultations with Sendai Framework and former HFA national focal points as well as experts and practitioners representing local authorities, private sector, academia, science and disaster risk reduction networks. Additional references are based on relevant national policy, plans or strategies of the participating country.

Methodology: The training approach is based on principles of adult learning as a short and intensive (3-4 days) in-service training workshop for high level government officials with a focus on combination of content presentations and group work exercises to master the use proposed tools and approaches as well as using peer to peer learning through sharing from own best practices, experience and lessons learned.

The course modules are provided to the trainees for their re-use and revision to fit a local and/or sectoral audience. The materials can also be implemented in variety of effective and interactive training methodologies to maximize group learning and sharing of case studies from developed and developing countries on the implementation the Sendai Framework, and tools for its monitoring, through demonstration, practice, discussion, brainstorming and assessment exercises.

Structure: The training course is composed of 6 Modules broken down into 3 main sessions (3 days).

Materials and Tools: Each session includes an introduction, learning objectives, participatory methodologies, and activities. Proposed tools to be introduced and used at the workshop include:

- ***Reading the Sendai Framework: the role of States***
- ***Sendai Monitor Phase 1 (for National Sendai Framework implementation follow-up)***
- ***UNISDR GETI's Country and City Resilience Action Planning Template/Matrix***

Section	UNISDR GETI's Training Course Modules
Section 1: Understanding the Sendai Framework	Module 1: Introducing the Sendai Framework: the role of States
Section 2: Understanding and Applying the Assessment and Diagnosis Tools	Module 2: Getting to know the Sendai Framework Phase 1 Monitor: indicators to assess disaster risk management and Sendai Framework implementation at national level
	Module 3: Applying the Sendai Framework Phase 1 Monitor to conduct assessment and analysis of national disaster risk reduction and disaster management policies, plans and strategies
Section 3: Adapting and Using the tools to conduct assessment of Disaster Risks and Develop Resilient Countries Action Plans	Module 4: Mainstreaming DRR into National Sectoral Programmes for Socio-Economic Development: concepts and case studies by Sendai Priority for Action
	Module 5: Developing and implementing the Resilience Action Plan: proposed methodology with steps and the approach.
	Module 6: Setting Indicators for Resilience Action Plan Monitoring, Evaluating & Follow up

General Briefing about the Training sessions

Day 1 of the Workshop:

Expected Outcomes: Understand the Sendai Framework and the role of States, and how to deliver the training module

- 1) Take stock of the experience of measuring progress against MDGs, Climate Change Conventions and HFA in Bulgaria and participating DPPI SEE member countries, the existing disaster data being collected through the national statistics office, and explore options for harmonized monitoring (and reporting)
- 2) Link National and Global indicators to existing national plans objectives and priorities
- 3) Develop a work plan for two months 'secondary source research' which will be carried out in country assessing existing data in each institution to support the indicators, validate current proposal of indicators on applicability and feasibility and choose indicators for the country context

Main Discussion related to identified gaps and proposed actions

- Disaster Loss Database:
 - National and international legislation review;
 - Developing/updating legal regulations;
 - Establishing working group from experts from different gov. agencies and NGOs in own country

- Drafting and adopting common general guidelines for data Loss assessment database (UN/EU)
- Adopting the methodology at national level (Suggestion for EU countries: involvement of Eurostat)
- Capacity building for civil and private sector:
 - Exploring for more mechanisms for public-private cooperation;
 - Encouraging private sector to implement DRR measures
- DRR in local development plan:
 - Review of legislation framework and update
- Cost Benefit Analysis:
 - National level: development of a tool/matrix to include DRR into cost/benefit analysis for public investments
 - Advocacy from international community (UN,EU) to reinforce the importance of cost-benefit analysis in public investments
- Media involvement:
 - Legal basis and guidelines for official mechanism/legislation for accurately and responsibly represent/ analyse DRR information in public domain
 - Preparation of guidelines/ethical codes for presenting DRR in public media (integration of DRR ethical codes into journalists ethical codes)
 - Development of curriculum at the Universities for journalist communicating in the case of disaster
 - Strengthen the cooperation with journalists and DRR experts (media representatives/experts)
- Research
 - Make the research results more applicable for practical use/ projects to be prepared in the way to foreseen practical implication of the results
 - More coordinated approach to information and knowledge sharing of research projects and their results
- Mandatory Education
 - Mandatory integration of DRR in the pre-school education
 - Mandatory integration of DRR in the school with pupils with special needs
- Disaster risk reduction and climate change adaptation
 - Legal basis for integrated approach of managing DRR and climate change adaptation
 - Involvement of science and research area into the DRR – climate change adaptation integration
- Voluntary sector
 - Legal basis to integrate the voluntary sector into the DRR system
 - Financial background for education, training, insurance and other costs related to volunteers
- DRR Budget
 - Budget Strategy is in place in every country but no focused dedicated DRR budget => how to allocate DRR budget clearly
 - Public Investment Planning: no systematic approach to DRR in sectorial approach

- National contingency planning – What is meant by this? Planning and operational part: big gap between EU and non-EU member countries
- Training of citizen is a big gap
- Early Warning System:
 - Forest Fires Early Warning System is a big gap! Traditional and local levels are not included in the planning
 - Public Warning – no warning in different languages; EU and non-EU member state issues

DAYS 2 and 3:

The agenda of Training workshop on Day 2 and 3 was designed around the key objective for reviewing Bulgarian Disaster Risk Reduction Strategy (2014-2020) aiming to align it to Sendai Framework for DRR 2015-2030 Priority Area and Global Targets. Day 2 and 3 content was based on series of group exercises to use 2 UNISDR ONEA-GETI developed new action plan review and planning tools and following core training modules materials and PPT's namely,

- Module 1: Conduction a review of existing Bulgarian DRR Strategy 2014-2020 using the UNISDR ONEA-GETI developed tool for Desk review with draft indicators grouped under Sendai framework 4 Priority Areas;
- Module 2: Case Studies from both Developed and Developing countries of Mainstreaming DRR into National Sectoral Programmes for Socio-Economic Development grouped under the SFDRR Priority for Action # 1: Understanding Disaster Risk, Priority for Action # 2: Strengthening Disaster Risk Governance to Manage Disaster Risk, Priority for Action # 3: Investing in Disaster Risk Reduction and Resilience, and SFDRR Priority for Action # 4: Enhancing Disaster Preparedness for Effective Response, and to “Build Back Better” in Recovery, Rehabilitation and Reconstruction and
- Module 3: Developing a Work-Plan plan on what needs to be done to ensure alignment of existing Bulgarian DRR strategy 2014-2020 with Sendai Framework priority areas and global targets using UNISDR ONEA-GETI developed Work Planning Template.

The participants of the workshop were given a possibility to work in groups to conduct the review of existing national disaster risk reduction plan and identify the gaps and areas that can be further strengthen to ensure greater alignment with Sendai Framework.

Overall there is a strong commitment from the Bulgarian Ministry of Interior, DPPI SEE member countries and expert teams to support the harmonization of the existing plans and strategies with Sendai Framework and be engaged in its implementation in their home countries.

There is also clear understanding of the need of broader engagement of multiple stakeholders both at national and regional levels. Agenda and List of Participants of the workshop is provided below in the Attachments 1 to 2.

Follow-up

- Bulgarian Crisis Management and Disaster Response Centre of Excellence (CMDR COE) interested in further collaboration
- UNISDR GETI: Welcome further collaboration and usage of training material with the basic conditions to acknowledge where the material is coming from and report at the end of the year on the training conducted
- Agreed to have a cooperation agreement between UNISDR GETI and CMDR COE
- Another workshop with DPPI SEE: Croatia and possibly in Montenegro where the trainers now have to lead the workshop
- Request from Georgia to do local level training
- Bulgaria: National level training envisioned;

Conclusion:

The training was a joint effort between the Bulgarian Crisis Management and Disaster Response Centre of Excellence (CMDR COE) and UNISDR to help boost the implementation of Sendai Framework for Disaster Risk Reduction 2015-2030. The training workshop was characterized by the multi-stakeholder engagement of participants and their commitments in aligning their National Action Plan and Strategies to Sendai Framework and effective implementation in Bulgaria and other South Eastern European Countries. The training has helped to develop capacities of national government officials to effectively engage and support implementing Sendai Framework in Bulgaria by providing tools to manage disaster risk and contributed to the definition of policies and plans.

ATTACHMENT # 1



With Funding support from:



AGENDA

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17 - 19 January 2017

Sofia, Bulgaria

Organized by

UNISDR

Supported by

Crisis Management and Disaster Response Centre of Excellence

Day One	17 January 2017
08.30 – 09.00	Registration of participants
09.00 – 09.30	Opening Session <ul style="list-style-type: none">- CMDR COE Director Welcome Address- Opening remarks by Ms. Stefanie Dannenmann-Di Palma, Deputy Head UNISDR Regional Office & Mr. S. Bhatia, Head UNISDR Global Education and Training Institute
09.30 – 10.00	Coffee break and group photo
10.00 – 11.30	Presentation by UNISDR: Overview of the Workshop: Objectives, Expected Outcomes Participants' Introduction <u>Presentation - Introducing the Sendai Framework</u>
11.30-12.00	<u>Presentation by DG FSCP, Mol: "Peer Review Bulgaria 2015"</u>
12.00 – 13.00	Lunch
13.00 – 14.00	<u>Presentation by UNISDR: Applying the Assessment and Diagnosis Tools</u>
14.00 – 15.00	<u>Working Group Discussion: "Using draft Sendai Monitor to assess risk management situation for Bulgaria (other country)"</u>
15.00 – 15.15	Coffee break
15.15 – 17.00	<u>Working Group Discussion: Applying the Assessment and Diagnostics</u> <u>Plenary Discussion: "Presenting Group Work Outcomes"</u>

17.00 – 18.30	Icebreaker All workshop participants are invited
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Day Two	18 January 2017
09.00 – 09.30	Presentation by Secretariat of the National DRR Platform: “Bulgarian Disaster Risk Reduction Strategy”
09.30 – 10.30	Case Studies on Priority 1: Understanding Disaster Risk, and Priority 2: Strengthening Disaster Risk Governance to Manage Disaster Risk (Part 1) (CCA, Governance)
10.30 – 10.45	Coffee break
10.45 – 12.00	Priority 1: Understanding Disaster Risk, and Priority 2: Strengthening Disaster Risk Governance to Manage Disaster Risk (Part 1) <u>Working Group Discussion:</u> To develop draft version of National DRR Action Plan (Part 1. For Priority 1 and 2 only)
12.00 – 13.00	Lunch
13:00 – 15.00	Case Studies on Priority 3: Investing in Disaster Risk Reduction and Resilience, and Priority 4: Enhancing Disaster Preparedness for Effective Response, and to “Build Back Better” in Recovery, Rehabilitation and Reconstruction (Part 2) (Finance, Environment, Infrastructure, Health, Housing)
15.00 – 15.15	Coffee break
15.15 – 17.00	Case Studies on Priority 3: Investing in Disaster Risk Reduction and Resilience, and Priority 4: Enhancing Disaster Preparedness for Effective Response, and to “Build Back Better” in Recovery, Rehabilitation and Reconstruction (Part 2) <u>Working Group Discussion:</u> To develop draft version of National DRR Action Plan (PART 2. For Priority Areas 3 and 4 only.
17.00 – 18.30	Sofia City Tour (Tentative)

Day Three	19 January 2017
9.00 – 10.30	Developing National DRR Action Plan and aligning existing Plans to Sendai Framework for DRR 2015-2030 <u>Plenary Discussion:</u> “ Presenting Group Work Outputs “
10.30 – 10.45	Coffee break
10.45– 12.00	Action Plan Monitoring, Evaluation and Follow Up <u>Presentation:</u> “Developing SMART indicators”
12.00 – 13.00	Lunch
13:00 – 15.00	Working Group Discussion to develop draft version of Action Plan. (Completing M& E - Indicators Section of the Action Plan) <u>Working Group Discussion:</u> “Developing Action Plan with SMART indicators” <u>Plenary Discussion:</u> “Presenting Group Work Outputs“
15.00 – 15.15	Coffee break
15.15 – 16.15	Next Steps, Wrap Up and Evaluation Training tips, Wrap up of Workshop and Evaluation. Workshop closure

ATTACHMENT # 2



With Funding support from:



PARTICIPANT LIST

Training of Trainers for the Implementation of the Sendai Framework Workshop

17-19 January 2017

Sofia, Bulgaria

No	Nation		Name	Organization	Position
1	UN	Mr.	Sanjaya BHATIA	UNISDR Office for Northeast Asia and Global Education and Training Institute (GETI)	UNISDR Office for Northeast Asia Head
2	UN	Ms.	Stefanie DANNENMANN-DI PALMA	UNISDR Regional Office for Europe	Deputy Head of Office
3	BGR	Ms.	Gloria STOYANOVA	Permanent Delegation of Republic of Bulgaria to NATO	Civil-Emergency Planning/Civil protection representative to NATO and EU
4	BGR	Mr.	Georgi PETROV	DG Fire Safety and Civil Protection	Inspector
5	SRB	Mrs.	Ivana LJUBOJEVIC ROBBE	DPPI SEE	Head of Secretariat
6	MNG	Mrs.	Ljiljana VUCETIC	Ministry of the Interior of Montenegro - Directorate for Emergency Management	Independent Advisor I
7	MNG	Ms.	Zorica MARKOVIC	Ministry of the Interior of Montenegro - Directorate for Emergency Management	Independent Advisor I

8	SLN	Mrs.	Katja BANOVEC JUROŠ	Administration for Civil Protection and Disaster Relief of the Republic of Slovenia	Development engineer
9	BIH	Mrs.	Zorana IVANOVIĆ	Ministry of Security of Bosnia and Herzegovina	Project Manager
10	BIH	Mr.	Samir AGIĆ	Ministry of Security of Bosnia and Herzegovina	Assistant Minister
11	SRB	Ms.	Dijana SABOVIC	Ministry of interior, Sector for emergency management	Head of legal and international cooperation department
12	SRB	Ms.	Jelena DIMIC	Ministry of Interior, Emergency Management Sector, Republic of Serbia	Deputy Head of the Department for Legal Affairs and International Cooperation
13	FYROM	Mr.	Sokol ASLLANI	Directorate for rescue and protection of FYROM	IT Adviser
14	FYROM	Mr.	Zoki PAVLOVSKI	Directorate for rescue and protection of FYROM	Associate for planning, organizing and implementing relief measures for protection and rescue
15	ALB	Mr.	Maksimilijan DHIMA	General Directorate of Civil Emergencies- Ministry of Internal Affairs	Director of Planning and Coordination of Civil Emergencies
16	ALB	Ms.	Silvana JAKAJ	General Directorate of Civil Emergency, Ministry of Interior	Expert
17	CRO	Mr.	Boris GUBERINA	City of Zagreb - Emergency Management Office	Senior Associate for Development GIS database
18	BGR	Mrs.	Boyka ZAGOROVA	DG Fire Safety and Civil Protection	Expert in International cooperation
19	GEO	Ms.	Nino MARKOZASHVILI	BRIDGE - Innovation and Development	DRR Project Coordinator
20	GEO	Ms.	Sopio ANGHULADZE	Save the Children International in Georgia	Inclusive Disaster Risk Reduction Coordinator
21	CAN	Ms.	Danielle STODILKA	NATO Association of Canada	Member
22	BGR	Mrs.	Boriana KAMENOVA	Ministry of Environment and Water	Director Climate Change Policy Directorate

23	BGR	Mrs.	Maria ARANGELOVA	Ministry of Environment and Water	state expert in flood risk management
24	BGR	Mrs.	Kremena SIMEONOVA	Ministry of Environment and Water	chief expert
25	BGR	Ms.	Mariya TODOROVA	Ministry of Environment and Water	Senior Expert Climate Change Policy Directorate
26	BGR	Mrs.	Plamena ANDREEVA	Ministry of Defence	Expert-analyst
27	BGR	Mr.	Dimiter VELEV	University of National and World Economy	Professor
28	BGR	Mrs.	Plamena ZLATEVA	ISER - Bulgarian Academy of Sciences	Associate professor
29	BGR	Mrs.	Mihaela KOUTEVA-GUENTCHEVA	UACEG	Associate Professor
30	BGR	Ms.	Lyubka PASHOVA	National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences	Associate Professor
31	BGR	Ms.	Denitsa HINKOVA	Sofia University	Assistant Professor, PhD
32	BGR	Ms.	Evgeniya VLADIMIROVA	DG Fire Safety and Civil Protection	Desk officer for regional cooperation in SEE
33	BGR	Ms.	Antoaneta PENEVA	DG Fire Safety and Civil Protection	Expert in International cooperation
34	BGR	Mr.	Martin NIKOLOV	DG Fire Safety and Civil Protection	inspector
35	BGR	Mr.	Dacho DACHEV	DG Fire Safety and Civil Protection	inspector
36	BGR	Mr.	Tihomir NINOV	DG Fire Safety and Civil Protection	inspector
37	BGR	Ms.	Daniela MITRINSKA	DG Fire Safety and Civil Protection	inspector
38	BGR	Mr.	Georgi GEORGIEV	DG Fire Safety and Civil Protection	inspector
39	BGR	Mr.	Kostadin HADZHIDIMANOV	DG Fire Safety and Civil Protection	inspector
40	BGR	Ms.	Preslava LILOVA-GEORGIEVA	Bulgarian Red Cross	Director
41	BGR	Mr.	Lyubomir KARAKANOVSKI	Bulgarian Red Cross	Chief expert
42	BGR	COL	Milen MILKOV	CMDR COE	Chief of Education & Training Branch
43	BGR	MAJ	Stoyan STOYANOV	CMDR COE	Education & Training

44	BGR	Mr.	Philip SPASSOV	CMDR COE	Education & Training
45	BGR	COL	Orlin NIKOLOV	CMDR COE	Chief of Capabilities Branch
46	BGR	Ms.	Gergana VAKLINOVA	CMDR COE	Doctrine and Standardisation Expert
47	BGR	Mrs.	Stanislava KRAYNOVA	CMDR COE	Programs&Students Expert
48	BGR	COL	Dimitar DIMITROV	CMDR COE	Section Head
49	BGR	Ms.	Elizabetha BOBOCHEVA	CMDR COE	Protocol Officer