

FINAL SUMMARY REPORT

Implementation of the Sendai Framework at local level: Capacity Development for Making Cities Resilient to Disasters

Varaždin, Croatia, 25-27 April 2016



I. Background and Rationale

Over the past 20 years disasters have affected 4.4 billion people, caused USD 2 trillion of damage and killed 1.3 million people. Natural disasters affected people living in developing countries and the most vulnerable communities within those countries. Over 95 percent of people killed by disasters are from developing countries.¹ Europe, however, has not been spared. 2015 saw 23 reported disasters, such as France's heat wave in the summer of 2015, which caused 3,275 deaths and over US\$ 1 billion in damages, and the floods in the United Kingdom, which cost the country over US\$ 3.6 billion in economic losses.

Current and future challenges of mainstreaming Climate Change Adaptation (CCA) and Disaster Risk Reduction (DRR) in development planning demand new approaches, mechanisms, sets of skills and competencies that need to be identified

¹ Eventos Climáticos Extremos e Desastres Naturais, 2012. *Extreme Weather and Natural Disasters, 2012*

and strengthened in order to form the basis of increasing public demand and political commitment to local actions and budget allocations. Lack of appropriate knowledge on the subject, lack of government commitment and the absence of mainstreaming in current organizational and government strategy are key existing challenges.

Urban risk is continually increasing. It has been estimated that, more than 50 per cent of the world's population is living in urban areas. Urbanization is taking place at an unprecedented rate. In the next 20 years, the world's population is predicted to increase by an additional two billion. By 2030 more than 60% of the world's population is expected to live in cities, with record concentrations in large urban conglomerations and megacities in the developing world. Vulnerability of cities to disasters is on the rise especially as poor people settle in high-risk urban areas. Unfortunately, planning and development of cities has given little consideration to the consequences of hazards such as earthquakes, hydro-meteorological risks and others. The implication of this reality is the need for countries to focus their collective energies to create a safer world for urban dwellers and develop a series of innovative approaches to meet this challenge.

In this regard, building resilience and adapting to climate change is crucial for cities in Croatia. Efforts to build resilience in cities can benefit from integrating disaster risk reduction and climate change adaptation with existing efforts in disaster risk reduction and other similar planning processes.

This capacity building training workshop, while promoting the importance of effective climate change adaptation and disaster risk reduction, will provide:

- i) an opportunity for cities and local governments in Croatia to enhance capacities in climate change adaptation and disaster risk reduction with a focus on countries/ cities Resilience Action Plans development and implementation.
- ii) a platform to exchange in-depth learning from experts in the related area and to share good practices among participants
- iii) a venue for city-to-city cooperation in building resilience in cities by integrating disaster risk principles into local DRR and CCA plans, programmes and initiatives

Venue: Hotel Turist, Varaždin, Croatia

Organizers

- ***UNISDR ONEA-GETI***
- ***National Protection and Rescue Directorate – NPRD***

Targeted Audience: The workshop was attended by high-level authorities and experts from state and local governments, NGO and volunteers, and other local actors within Croatia. A set of “trainers” was prepared to become GETI resource persons.

Workshop Language: Croatian and English

A summary of the key training topics presented at the training workshop, and points raised during group exercises and plenary discussions is provided below.



II. Workshop Objectives and Expected Outcomes

Objectives:

Overall, the training course will provide an opportunity to disaster prone countries to:

- Increase political commitment and social demand for disaster resilient development, adapted for climate change, aiming for sustainable development.
- Increase engagement of national actors in the field of national development and planning with the DRR and CCA agenda and enhance country planners and decision makers' ability and commitment to promote DRR and CCA through relevant systems, policies and processes.
- Learn about the Making Cities Resilient Global Campaign and how its tools, materials and approaches may be used to build local resilience to disasters.
- Building capacities of experts and officials at local level with a focus on City Resilience Action Plans development and implementation based on MCR Campaign 10 Essentials to make their cities resilient to disasters.

Expected Outcomes

- *Trained cadres of national and city high level city officials*
- *Draft City Resilience Assessment Report*
- *Draft City Resilience Action Plans*
- *Draft Strategy paper on how to further finalize, ensure endorsement and effectively implement the City Resilience Action Plan*



III. Training Course Modules Description and Resource Persons

The training course was divided in three main sections and 9 modules, as described below (see table 1 for a summary of the modules):

Section 1: Introduction, conceptual framework (Module 1)

Provided review of the conceptual framework and focused on analysing current trends in urban risk and risk reduction

Section 2: Understanding and implementing the MCR tools (Modules 2 to 6)

This is the central part of the course. The different sessions were delivered aiming to improve participant's knowledge and skills to effectively implement MCR campaign tools, in particular the 10 essentials and the MCR Local Urban Indicators for DRR and Resilience and proposed roadmap with steps and approach to develop draft outline of the Safe and Resilient City Action Plan with its list of objectives, activities and indicators of success to enable the Action Plan effective implementation, monitoring and evaluation.

Section 3: Planning the way forward (Module 7)

Section 3 Modules provided opportunity to participants to share and analyse city-to-city exchange experiences and looking for the elements that make them successful. The purpose here is to explore options for supporting risk management capacity development at local level. They also facilitated group discussions and planning among participants the strategy on how they will continue the work done at the workshop when they go back to their respective countries and what steps they have to take to finalise the draft Action Plan and ensure its effective implementation.

Table # 1 below summarizes the three main sections and its modules

Section	Modules
Section 1: DRR and CCA Concepts	Module 1: DRR and CCA Concepts and Current Tendencies in Mainstreaming DRR and CCA into Development Policies, Frameworks and Programmes
Section 2: Understanding Adapting and Using the tools to conduct assessment of Disaster Risks and Develop Resilient Countries/Cities Action Plans	Module 2: Getting to know the UNISDR 10 Essentials/Principles for Building National and City Resilience. Case for each of 10 Essentials
	Module 3: Applying the Disaster Resilience Scorecard Tool, to conduct assessment and analysis of DRR at national and local level
	Module 4: Concepts and Case Studies of Mainstreaming DRR and CCA for Sustainable Development Through Sectoral Programmes (i.e. Governance, Financing DRR, Climate Change, Environment, Risk Based Land Use Management & Planning, Critical Infrastructure, Housing, Livelihood Protection, Safe Schools and Hospitals, Early Warning Systems, etc.)
	Module 5: Developing and implementing Safe and Resilient City Action Plan. Proposed Methodology with Steps and the Approach.
Section 3: Planning the way forward	Module 6: Setting Indicators for Resilient City Action Plan Monitoring, Evaluating and Follow up
	Module 7: Building Effective Partnerships at all levels and Developing a Strategy/Roadmap for finalizing, endorsing, linking and effectively implementing National and Cities Resilience Action Plans
	Module 8: Sharing experiences, best practices and models for Country-to-Country and City-to-City Learning, and capacity development models and programs
	Module 9: Scaling up Disaster Risk Assessment and Resilience Action Plans Preparation Process at Regional and Local level.
	Module 10: Ensuring Greater Impact of the Resilience Action Plans, and Facilitating Change Process at National, Regional and Local level

UNISDR ONEA-GETI Workshop Resource Persons:

- a. Mr. Sanjaya Bhatia (Head of the Office UNISDR ONEA-GETI)
- b. Ms. Biljana Markova (Programme Officer UNISDR Regional Office for Europe)
- c. Mr. Marcelo Sabanes (MCR advocate)



IV. Methodology and Description of the Workshop Sessions and Modules

The following is a list of achieved outcomes for each Module and Group Works Exercises broken down by 3 days of the workshop. [The workshop Agenda](#), [List of Participants](#) and [Draft Resilient Cities/Countries Action Plans](#) developed and presented by the Country/ region Groups are provided in Appendixes # 1, 2 and 3 of this report. Summary of UNISDR ONEA/GETI Training Course Modules by Days is provided below:

DAY 1

Module 1: Trends and barriers in urban risk reduction and making cities resilient. The Sendai Framework for Disaster Risk Reduction: 2015-2030 – A tool for resilient cities. Introducing Making Cities Resilient (MCR) Global Campaign and Campaign Tools.

Achieved Outcomes: During this Module Sessions participants had a chance to

- Improve their understanding of risk assessment and management terminology and concepts
- Improve comprehension of current trends in urban risk
- Identify main factors leading to building disaster risk in urban contexts at the global, regional, national and local level
- Gain an overview of the Third UN World Conference on Disaster Risk Reduction, the Sendai Framework for Disaster Risk Reduction 2015-2030, and what all of this means for DRR at the local level
- Increase comprehension of the Making Cities Resilient Campaign purpose, resources and tools

Summary of the Module Content:

The presentations discuss main urban trends at global level and its interrelation with the observed urban risk tendencies, as well as current global work on DRR.

What do we need to look for when reviewing trends in disaster risk and risk reduction?

- **The facts:** what do the data and information available can tell us about the global trends on risk (related to natural hazards). Where can we find reliable data and information on disaster risk trends?
- **The conceptual frameworks:** what tools could be used to explain observed tendencies? What are the conceptual frameworks and methodologies used to analyse, diagnose, design and implement action plans to reduce risk?
- **The factors:** how can these observed trends be explained? What are the factors driving the observed tendencies? What can be said regarding global trends in urban risk reduction?

What is the Third UN World Conference on Disaster Risk Reduction? What is the significance of the Sendai Framework for Disaster Risk Reduction 2015-2030 and why is it important for local governments?

- Why is disaster risk reduction a global issue? How does the global community address resilience to disasters? How is the local level featured in the Sendai Framework?
- What is the Making Cities Resilient Campaign? What are the Campaign tools?
- What is UNISDR currently working on in terms of local resilience (e.g. monitoring and reporting, Resilient Cities Connect, etc)?



Module 2: MCR Campaign 10 Essentials with Case Studies.

Achieved Outcomes: During this Module Sessions participants had a chance to

- Improve knowledge and comprehension of the 10 essentials and the Local Urban Indicators for DRR and Resilience
- Understand the requirements to apply MCR 10 essentials

Summary of the Content and Group Discussions:

This module was divided into the following sessions:

- a) Review of the ten-point checklist – Essentials for making cities resilient; and
- b) Review of the Local Urban Indicators for DRR and Resilience. The ten essentials and the urban indicators are regarded as the basic Campaign tools. The Mayor’s handbook provides guidelines on the implementation of the 10 essentials.

Module 3: Applying MCR Campaign Tools for Assessment and Diagnosis. Using Local Urban Indicators for DRR and Resilience.

Working Group Discussion/Exercise: ***“Using Urban Indicators for DRR and Resilience to assess risk management situation in own cities”.***

Plenary Discussion: ***“Presenting Group Work Outcomes “***

Achieved Outcomes: During this Module Sessions participants had a chance to

- Learn and practice as part of the group exercise the main steps for undertaken a diagnosis and assessment process
- Understand how the MCR tools can contribute to the development of a DRM diagnosis and assessment

Summary of the Content and Group Discussions: In this Module had a chance to discuss:

- Why preparing a diagnosis and assessment of DRM gaps, challenges and opportunities
- The preparation process to undertake the diagnosis and assessment
- The suggested steps to undertake the diagnosis and assessment of the disaster risk management situation at the local level

- The possibilities offered by the Local Urban Indicators for DRR and Resilience, to identify the city's gaps, challenges and opportunities surrounding disaster risk management
- The development of the diagnosis and assessment report



DAY 2

Module 4: Mainstreaming Climate Change Adaptation and Disaster Reduction into Development and Sectoral Programmes for Socio-Economic Development with Case Studies on Following Sectors: Governance, Finance, Infrastructure, Climate Change Adaptation, and Health (Parts 1, 2, 3, 4 and 5)

Plenary Discussion: “Sharing participants own experience on sectoral programmes”

Achieved Outcomes: During this Module Sessions participants had a chance to

- Learn more and better understand the process of Mainstreaming Climate Change Adaptation and Disaster Reduction into Development and Sectoral Programmes for Socio-Economic Development with Case Studies and particular focus on following Sectors: *Governance, Finance, Infrastructure, Climate Change Adaptation, and Health*

Summary of the Content and Group Discussions:

- The session provided an opportunity to expose participants to various options to “build back better” after a disaster through a wide array of strategies and actions, which may serve as options for local governments to adopt, if it suits to their respective contexts. The lessons on recovery, as compiled by UNISDR ONEA/GETI from various experiences around the globe, provided an additional input to build on the existing initiatives of the local governments.
- The case studies of this module covered and provided practical information on different sectors of DRR and CCA. Lessons drawn from specific case will be explained by resource persons/consultants via PowerPoint presentations.
- Each case study highlighted a unique practice, designed to entice participants to reflect and analyse whether such practice is applicable to their contexts.

Module 5: Developing and Implementing Safe and Resilient Country/City Action Plan

Working Group Discussion: - **Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan** (Part 1) and (Part 2)

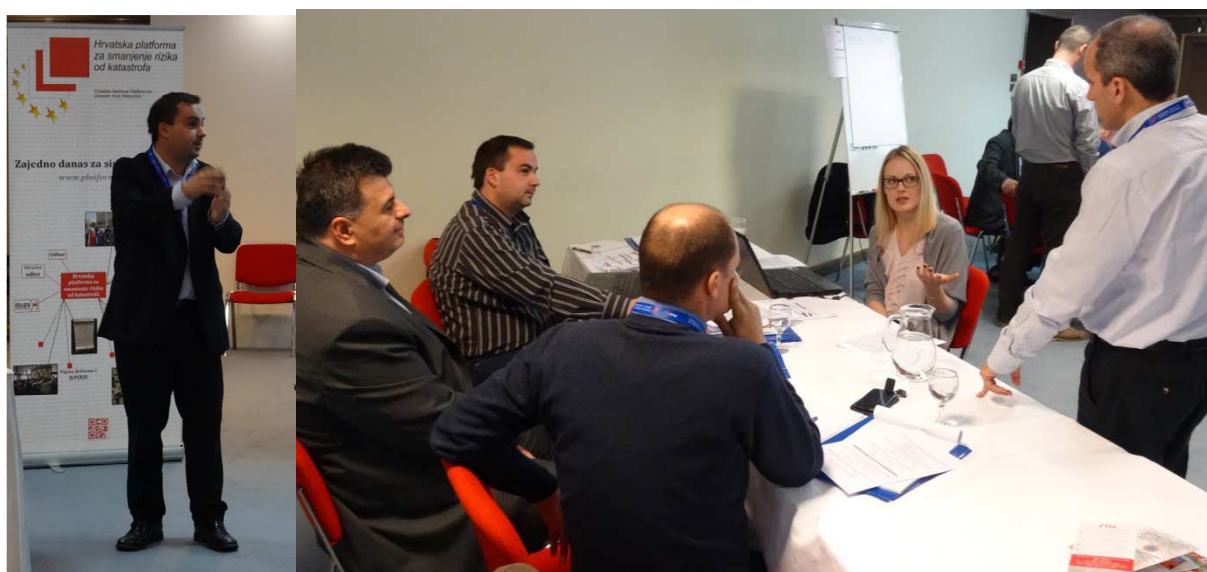
Plenary Discussion: **“Presenting Group Work Outcomes “**

Achieved Outcomes: During this Module Sessions participants had a chance to

- Understand how disaster risk reduction can be integrated into land use management planning
- Identify and describe main components for the preparation of a land use management plan, integrating disaster risk management
- Define and describe main elements to be considered in the plan’s implementation strategy

Summary of the Content and Group Discussions:

- Disaster risk reduction is a cross cutting concept; achieving risk reduction objectives should be seen a process with short, medium and long term milestones
- The disaster risk management plan is realized through actions implemented by the different development programs carried out by national and local governments
- A key component of the action plan is the definition of qualitative and/or quantitative goal allowing for the monitoring and assessment of progress



DAY 3

Module 6: City Action Plan Monitoring, Evaluation and Follow Up.

Working Group Discussion: **“Developing Draft version of Safe and Resilient Country/City Action Plan (Completing M& E - Indicators Section of the Action Plan, Timetable and Responsible Structures part)”.**

Plenary Discussion: **“Presenting Group Work Outcomes “**

Achieved Outcomes: During this Module Sessions participants had a chance to

- Understand the different type of indicators and define their usability in the context of disaster risk

reduction

- Describe the steps suggested for the development of a monitoring and evaluation strategy
- Identify and add success indicators to the Action Plan key objectives and activities

Summary of the Content and Group Discussions:

- Indicators are the key components of a monitoring strategy for the resilient city action plan
- The Local Urban Indicators for DRR and Resilience can support the monitoring of the resilient city action plan
- A fundamental component of the monitoring strategy is the definition of actors/stakeholders and their roles and responsibilities
- A monitoring and evaluation strategy should include a timeline for its implementation. Indicators should reflect the specific timeline



V. Evaluation of the Training Workshop on Resilient City Action Plan Development

The training was evaluated by a questionnaire in a Likert scale format. All the open ended items in the evaluation form were analyzed using simple content analyses techniques.

Analysis: The Safe and Resilient City Action Plan Development training workshop in general had a very positive evaluation from respondents. For instance, all participants who responded to the first item reported having learnt something new that they did not know prior to the training program. As shown in the table with bars below, 100% of the valid responses reported having learnt something new in the training. This is an indication that the training methods were appropriate for the workshop target audience and the content meet the needs of the participants.

Overall rating of the Safe and Resilient City Action Plan Development training workshop content and training course 7 Modules with their group exercises and the content is **“Very good”** with total average mark of **4.2 out of 5**. Participants affirmed that all key projected outputs of the workshop were achieved and they rated them with total average mark of **4.2 (Agree) out of 5 (Strongly Agree)**.

The overall rating for the workshop content, delivery and organisation was marked as **“Very good”** with total mark of **4.2 out of 5**. The overall organisation of the logistics was marked as **“Very good”** with total mark of **4.1 out of 5**. The most useful parts of the workshop according to participants were that it provided needed information and practical skills on how to use MCR tools and proposed approach to develop Safe and Resilient City Action Plan, methodology used, practicality of group exercises and discussions, opportunity to share their own countries/cities experience and establishment of personal contacts.

**Note: Summary Assessment Analysis Sheet is available upon request.*

WORKSHOP FINAL EVALUATION SHEET

We need your help in improving our work - knowing if these forums are useful to you is an important indicator in this respect. Therefore, we kindly request you to fill in this evaluation sheet and hand it to us at the end of the last day of the workshop.

Please answer by ticking ☒ a case accordingly:

Session	Strongly agree	Agree	No impact	Disagree	Strongly disagree
I had an opportunity to discuss the challenges and trend in urban risk and risk reduction.					
I developed better understand Making Cities Resilient (MCR) “My City is Getting Ready” Global Campaign and the MCR Campaign Tools.					
I developed a better understanding and learned how to use Local Government Self-Assessment Tool (LG-SAT)					
I gained new ideas on approaches to develop a Risk Based City Land Use Management Plan					
I gained new ideas and developed a better understanding on how to prepare Safe and Resilient City Action Plan					
I had an opportunity to learn on new approaches on how to effectively monitor and evaluate the Safe and Resilient City Action Plan					
I established new contacts and gained new ideas from my colleagues from other countries.					

	Excellent	Very good	Good	Acceptable	Poor
OVERALL rating of the workshop content.					
OVERALL event organization and logistics.					

Overall strengths of the Workshop _____

Overall weaknesses of the Workshop _____

General comments _____

Other suggestions for the UNISDR ONEA/GETI _____

What did you find most useful about this workshop (please tick):

- a) The provision of information _____
- b) Discussions _____
- c) The contacts _____
- d) The working methods _____ Other _____ (please comment): _____



ANNEX # 1: Agenda of the Workshop

Workshop Goal

To increase social demand and political commitment for integrating disaster risk reduction and climate change adaptation into overall economic and social planning processes; and to promote the establishment of sustained human resources capacity development (pool of experts and trainers) for further adaptation and dissemination of the methodology.

Workshop objectives

To mainstream DRR and CCA into national development processes (such as national development plans, policies, strategies, and programmes), and in priority sectors (such as governance, financial services, critical infrastructure, housing and land use planning, environment, education, health etc.) using the MCR Global Campaign methodology, tools and templates based on the 10 Essentials

To develop 3 days intensive Training Course with tools and Implementation Support Package (based on UNISDR 10 Essentials) for national and local government officials, to be replicated and disseminated locally by partners, through trained experts and trainers, in the host country.



NPRD of the Republic of Croatia is the leading organization for the protection and rescue of people, assets and environment in the Republic of Croatia and to coordinate disaster risk reduction, in harmony with the needs of a modern society.

The NPRD's aim is to constitute and maintain a modern system of protection and rescue in the Republic of Croatia, which will be able to respond with all available resources to all needs for the protection of people, assets and environment in events of disasters, accidents and other needs of a modern society, and if necessary, extend or obtain help from other countries in the emergency situations.



United Nations Office for Disaster Risk Reduction
for Northeast Asia and
Global Education and Training Institute for
Disaster Risk Reduction
(UNISDR ONEA-GETI)



National Protection and Rescue Directorate
(NPRD)

Urban Risk Reduction: Capacity Development for Making Cities Resilient to Disasters Training Workshop

25 – 27 April 2016 Varaždin



AGENDA

Monday, April 25, 2016

09:00 – 09:30 Registration
09:30 – 10:00 Welcome speech
10:00 – 11:00 National Disaster Risk Assessment and New Obligations for the Local Government
11:00 – 11:15 Coffee break
11:15 – 12:45 Presentation: "Trends and barriers in urban risk reduction and making cities resilient"
Plenary Discussion
12:45 – 13:30 Lunch break
13:30 – 15:00 Presentation: Introducing Making Cities Resilient (MCR) Global Campaign and Campaign Tools. MCR Campaign 10 Essentials with Case Studies
15:00 – 15:30 Presentation: Applying the MCR Tools Assessment and Diagnosis. Using Cities Resilience Scorecard Tool
15:30 – 16:15 Working Group Discussion: "Using Cities Resilience Scorecard tool to assess risk management situation in own cities"
16:15 – 16:30 Coffee break
16:30 – 18:00 Applying the MCR Tools for Assessment and Diagnosis. Using Cities Resilience Scorecard Tool
Working Group Discussion: "Using Cities Resilience Scorecard tool to assess risk management situation in own cities".
Plenary Discussion: "Presenting Group Work Outcomes"

Tuesday, April 26, 2016

9:30 – 11:30 Presentation: Mainstreaming DRR into Sectoral Programmes for Socio-Economic Development with Case Studies on Governance, Finance, Infrastructure, Climate Change Adaptation, and Health, (Essentials # 1, 2, 3, 4 and 5)
Plenary Discussion: "Sharing participants own experience on Sectoral Programmes"
11:30 – 11:45 Coffee break
11:45 – 12:45 Presentation: Developing and Implementing Safe and Resilient Country/City Action Plan
Exercise: Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan (Essentials 1, 2, 3, 4 and 5 only)
Working Group Discussion: "Developing Draft Safe and Resilient City Action Plan"
12:45 – 13:30 Lunch break
13:30 – 15:00 Mainstreaming DRR into Sectoral Programmes for Socio-Economic Development with Case Studies on Housing & Land Use Planning, Ecosystems & Environment, Livelihoods (Essentials # 6, 7, 8, 9, 10)
Plenary Discussion: "Sharing participants own experience on Sectoral Programmes"
15:00 – 15:15 Coffee break
15:15 – 17:30 Exercise: Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan (Essentials # 6, 7, 8, 9 and 10 only)
Presentation
Plenary Discussion: "Presenting Group Work Outcomes"

Wednesday, April 27, 2016

9:30 – 11:30 City Action Plan Monitoring, Evaluation and Follow Up
11:30 – 11:45 Coffee break
11:45 – 12:45 Exercise: Working Group Discussion to develop Draft version of Safe and Resilient Country/City Action Plan. (Completing M&E - Indicators Section of the Action Plan, Timetable and Responsible Structures part)
Working Group Discussion: "Developing own Draft Safe and Resilient City Action Plan"
12:45 – 13:30 Lunch break
13:30 – 14:00 Plenary Discussion: "Presenting Group Work Outcomes"
14:00 – 15:00 Exercise: Working Group Discussion on developing a strategy with list of next steps needed for further finalization of the draft Action Plan, ensure its endorsement and effective implementation in participating cities.
15:00 – 15:15 Coffee break
15:15 – 16:00 Plenary Discussion: "Developing Strategy for finalization and operationalisation of the developed 1st draft City Resilience Action Plan",
Next Steps, Wrap Up and Evaluation

Departure

ANNEX # 2: Participants list and list of “trainers”

R. Br.	Institucija/JL(R)PS	Sektor/Odjel/Odsjek	Radno mjesto	Ime	Prezime	Adresa	Grad	Tel/Mob	E-mail
1	UHS Zagreb	Civilna zaštita	Pomoćnik Pročelnika	Željko	Basta	Kneza Branimira 71b	Zagreb	01 6585 136; 091 6107 862	zeljko.basta@zagreb.hr
2	Krapinsko-zagorska županija	Upravni odjel za opće i zajedničke poslove	Savjetnik zamjenik gradonačelnika	Marija	Bedenković	Magistratska 1	Krapina	049 329 080	marija.bedenkovic@kzz.hr
3	Grad Zaprešić			Damir	Benđević	Nova ulica 10	Zaprešić	01 311 5112	dbenecovic@gmail.com
4	PUZIS Varaždin	(Inspektor)	Inspektor	Tomislav	Dorić		Varaždin		tomislav.doric@duzs.hr
5	Tectus d.o.o.	Časopis Zaštita	izvršna urednica	Natasa	Gajski-Kovačić	Radnička 48	Zagreb	099 61 61 038	natasa.gajski@castta.info
6	DUZS		viši stručni suradnik za poslove preventive	Natasa	Holcinger		Zagreb		natasa.holcinger@duzs.hr
7	UHS Zagreb	Informacijske sigurnosti i zaštite od požara	Voditelj sektora	Mario	Hrgović	Ulica Kneza Branimira 71	Zagreb	091 610 7969	mario.hrgovic@zagreb.hr
8	Varaždinska županija	gospodarsko, regionalni razvoj i europske	Pomoćnik Pročelnika	Tomislav	Jamić	Franjevački trg 7	Varaždin	091 2390 533	tomislav.jamit@vzz.hr
9	UHS Zagreb	/	Pročelnik	Pavle	Kalinčić	Ulica Kneza Branimira 71	Zagreb	091 610 7096	pavle.kalinic@zagreb.hr
10	Grad Varaždin	Gradskog vijeća, mjesnu samoupravu i opće	Pročelnica	Mima	Kezele	Trg kralja Tomislava 1	Varaždin	042 402 509	mima.kezele@varaždin.hr
11	Grad Lepoglava	Ured gradonačelnika	Zamjenik gradonačelnika	Hrvoje	Kovač	Antuna Mihanovića 12	Lepoglava	099 319 1786	hrvoje.kovac@lepopglava.hr
12	VZ Varaždinske županije	Zapovjedništvo	Član Zapovjedništva	Stjepan	Kovaček	Priestka 3	Gveti Đurđ	091 112 0008	stjepan.kovacek@vz.hr
13	Vukovarsko-srijemska županija	sigurnosno obrambene poslove	sigurnosno obrambene poslove	Ivan	Kubiček	Gljogajaska 27	Vinkovci	032 344 076 098 846 375	ivan.kubicek@vuzs.hr
14	Karovačka županija	uređenja, građenje i zaštitu okoliša	Pročelnik	Martino	Maradin	Križanićeva 11	Karlovac	047 611 224	martino.maradin@kzup.hr
15	Braničevska zadruge „Aktivan žvor“	/	Predsjednik	Pavle	Medved	Ivankovo Gorani 151	Ivankovo	098 287 577	medo.tocaj@gmail.com
16	Dubrovačko-neretvanska županija	župana i županijske skupštine	Pročelnik	Blaž	Pezo	Pred Dvorom 1	Dubrovnik	020 351 450	blaz.pezovic@dnz.hr
17	Grad Rovinj	društvene djelatnost, Odjel za sport, socijalnu	Voditelj odsjeka	Oragan	Poropat	Trg Matteotti 2	Rovinj	052 805 266	oragan.poropat@rovinj.hr
18	Grad Varaždin	/	Zamjenik gradonačelnika	Vjeran	Radelić	Trg kralja Tomislava 1	Varaždin	042 402 502	vjeran.radelic@varaždin.hr
19	Grad Osijek	poslove, odsjek za poslove obrane, CZ, ZNR	Pomoćnica pročelnice	Ruzica	Šišćević - Bartolot	Županijska 4	Osijek	031 221 645	nuzica.siskovic@obz.hr
20	PUZIS Čakovec			Ladislav	Soke		Čakovec		ladislav.soke@duzs.hr
21	Grad Pula, Valpurgašna zajednica Istarske županije	Služba Civilne zaštite	Voditelj službe	Denis	Štapanov	Gloja 2	Pula	091 441 0052	denis.stapanov@vz.hr
22	DUZS		samoostalni nadzornik za poslove preventive	Zaviša	Šimac		Zagreb		zavisa.simac@duzs.hr
23	UHS Zagreb	potporu operativnim snagama	potporu operativnim snagama	Vedran	Šušćević	Ulica Kneza Branimira 71	Zagreb	091 610 8099	vedran.suskevici@zagreb.hr
24	Dubrovačko-neretvanska županija	župana i županijske skupštine	Viši savjetnik	Mato	Tomljanović	Pred Dvorom 1	Dubrovnik	099 261 9685	mato.tomljanovic@dnz.hr
25	Grad Rijeka	/	Pročelnik	Mladen	Vukečić	Korzo 16	Rijeka	/	aleksa.pogio-mandovic@rieka.hr
26	Grad Rijeka	/	Ravnatelj	Marijan	Vundac	Korzo 16	Rijeka	/	marijan.vundac@rieka.hr

R. Br.	Institucija/JL(R)PS	Sektor/Odjel/Odsjek	Radno mjesto	Ime	Prezime	Adresa	Grad	E-mail
1	DUZS		nadzornik za poslove	Zaviša	Šimac		Zagreb	zavisa.simac@duzs.hr
2	DUZS		suradnik za poslove	Natasa	Holcinger		Zagreb	natasa.holcinger@duzs.hr
4	PUZIS Varaždin	(Inspektor)	Inspektor	Tomislav	Dorić		Varaždin	tomislav.doric@duzs.hr
6	PUZIS Čakovec			Ladislav	Soke		Čakovec	ladislav.soke@duzs.hr
7	Varaždinska županija			Tomislav	Jamić		Varaždin	

ANNEX # 3: Resilient Cities Action Plan



Safe and Resilient City Action Plan – (City/ LG Name)

SAFE AND RESILIENT CITY ACTION PLAN

City/ LG Name	Multiple
Country	Croatia
Focal Point	Group 1,2,3

Breakdown of Objectives, Activities and Indicators for Each of MCR Campaign 10 Essentials

Essential 1: Organise for disaster resilience

Put in place an organizational structure and identify the necessary processes to understand and act on reducing exposure, its impact and vulnerability to natural hazards. Recognizing that the exact format/structure will vary within and between countries.

#	OBJECTIVE/ WORK AREA	ACTION	INDICATORS	TIMEFRAME	RESPONSIBILITY
1	Implement risk factors into the city strategy	<ul style="list-style-type: none"> - City comity meeting - Prijedlog izmjene strategije - Changing the city strategy - Designing a new city disaster risk reduction strategy which is part of the City vision - "Raising awareness and marketing city security with attractive key words" 	<ul style="list-style-type: none"> - održati 5 sjednica stožera - prijedlog predložen na sjednici - izmijenjena strategija - donošenje strategije smanjenja rizika 	<ul style="list-style-type: none"> - Do kraja 2016. - Do ožujka 2017. - Do kraja 2017. - Do lipnja 2017. 	<ul style="list-style-type: none"> - Načelnik stožera - Načelnik stožera - Gradsko vijeće - Načelnik stožera
2	Relevant authority and resources to coordinate response and post-event planning and preparation	<ul style="list-style-type: none"> - Authority is established with good legal framework - Resources would be gained by relevant project writing - New legal framework on the national level for the local level to have a bigger financial reserve 			
3	Clarity of roles pre-event	- Authority to the local government			
4	Clarity of roles response	- Obligatory yearly exercises on the local level with national level	- Izrađen plan održavanja vježbi sustava CZ	- do kraja 2017.	- Gradonačelnik