

# UNDRR ONEA & GETI NEWSLETTER

Issue 38, April - June 2023



## MCR2030 in Korea: Incheon Metropolitan City co-held the Incheon Citizen Safety Seminar with UNDRR

On 25 May 2023, Incheon Metropolitan City and UNDRR ONEA jointly held the '2023 Citizen Safety Seminar' in a hybrid format at the Songdo Convensia, Incheon. 70 officials from disaster-related agencies, experts, and Incheon City officials attended to explore the theme of 'Safety support for vulnerable groups in disaster' presented by the Incheon Institute, Korea Social Security Information Service and UNDRR. Practical discussions including in-depth implementation measures involving all participants also took place in the session. The co-host of the event, Incheon Metropolitan City, stated that the seminar could help prepare and implement effective policies and highlighted the importance of continuous efforts and attention in the field to secure the safety of vulnerable groups when disasters occur. Furthermore, Incheon Metropolitan City is planning to host the Incheon Citizen Safety Seminar at the International Disaster Resilience Leaders Forum Incheon 2023, which will be co-hosted with UNDRR in September 2023. UNDRR ONEA & GETI will continue to cooperate with Incheon Metropolitan City to support strengthening their disaster resilience and capacity for disaster risk reduction.



For more information:

<https://www.undrr.org/news/thailand-makes-strides-urban-resilience-making-cities-resilient-2030-initiative>

## Bangkok and Mahasarakham advance resilience planning using the Disaster Resilience Scorecard for Cities

UNDRR GETI and ROAP organized a Training of Trainers on Urban Resilience for 16 officials from Bangkok Metropolitan Administration, Mahasarakham local governments and university, the Department of Disaster Prevention and Mitigation, and the National Municipal Association of Thailand on 22-24 March 2023 in Incheon, Rep. of Korea. The training provided a platform for officials to conduct an initial self-assessment on their disaster resilience management and governance using the online Disaster Resilience Scorecard for Cities and agreed on the collaborative next steps. This includes setting up a national-local urban resilience working group to contextualize the concepts and tools for broader application. The National Municipal Association of Thailand pledged to advance the agenda by integrating disaster and climate resilience into its work with Thai municipalities countrywide. Additionally, Mahasarakham University plans to support and interlink the DRR, climate change adaptation and resilience agendas in their education programmes and serve as mentor for municipalities in the Northeast of Thailand. "This training that links all different actors is instrumental to building a network and sharing knowledge" said Deputy Governor of Bangkok, Assoc. Prof. Dr. Tavida Kamolvej, who later convened a multi-sectoral team of Bangkok city officials to complete the Scorecard assessment with the target to integrate impactful actions for advancement of the next city planning and budgeting processes.



## Making Cities Resilient 2030 Workshop on Disaster Risk Reduction and Resilient City in Guangzhou, China

A MCR2030 workshop organized jointly by ICLEI-Local Governments for Sustainability East Asia Secretariat, the Foreign Affairs Office of Guangzhou and UNDRR ONEA & GETI brought together around 45 municipal government representatives from the cities of Guangzhou and Foshan on 10 and 11 April 2023 in Guangzhou, China. The workshop, organized under the project "Making Cities Resilient 2030: Strengthening Local Disaster Resilience in China", is part of the joint efforts by ICLEI East Asia and UNDRR ONEA to promote the participation of Chinese cities in the MCR2030 initiative to support local governments in improving disaster risk reduction, climate change adaptation, and building resilient cities. The training series implemented as part of this project aim to engage key stakeholders in China including local governments, sectoral actors and leading experts to explore challenges, opportunities and prospects of urban resilience building in China. The workshop in Guangzhou convened representatives from different departments of the two cities, including the Ecological and Environmental Bureau, the Emergency Management Bureau, the Housing and Urban-Rural Construction Bureau, the Planning and Natural Resources Bureau, the Civil Affairs Bureau, and the Water Affairs Bureau, among others. Participants were introduced to MCR2030 and to global and national disaster risk reduction and climate change adaptation frameworks, and were able to practice applying resilience assessment and planning tools, including the Disaster Resilience Scorecard for Cities. They also learned from case studies and examples of urban resilience practices from China and abroad, and discussed the progress and needs of Guangzhou and Foshan in terms of disaster risk reduction and climate change adaptation.



## UNDRR-UNPOG-UNITAR CIFAL Jeju online workshop on disaster risk reduction, risk-informed governance, finance mechanisms and innovative solutions for local resilience

On 11, 13 and 18 April 2023, UNDRR ONEA-GETI, the Project Office on Governance (UNPOG) of the United Nations Department of Economic and Social Affairs (UN DESA) and the United Nations Institute for Training and Research (UNITAR) CIFAL Jeju organized their third annual online workshop on disaster risk reduction, risk-informed governance, finance mechanisms and innovative solutions for local resilience. The three-day online workshop introduced key concepts and tools to support local level disaster risk reduction action, including the Making Cities Resilience 2030 initiative and its services; digital tools for risk-informed governance, including from the UNPOG-UNDRR toolkit on Risk-informed Governance and Innovative Technology for Disaster Risk Reduction and Resilience; as well as financial mechanisms to support disaster risk reduction and climate action. The sessions included lectures, thematic presentations by guest speakers from MCR2030 member cities, academia, NASA, ADB and GCF, as well as interactive exercises and knowledge check quizzes. Over 995 participants from about 100 countries took part in the online workshop this year.



## UNDRR and MCR2030 capacity building tools for local governments presented at the GCoM East Asia Regional Conference

At the occasion of the East Asia Regional Conference organized by the Global Covenant of Mayors for Climate and Energy (GCoM) in Seoul, Republic of Korea on 18 and 19 April 2023, UNDRR ONEA&GETI presented capacity building tools which can help local governments to identify gaps and strengthen resilience in the face of disaster and climate risks. The Conference brought together 90 participants from China, Japan, the Republic of Korea and several international experts to mark the achievements of a three-year project implemented by GCoM in East Asia with funding from the European Union. In a session focusing on "Climate Change Adaptation Measures through Nature Based Solutions", which also featured best practices from three cities from the GCoM Asia Project in China, Japan and Korea and from the Brussels-based global urban planning and design network CITILINKS, UNDRR introduced the links between disaster risk reduction, climate change adaptation and sustainable development, and presented tools and examples of resilient urban planning from the Making Cities Resilient 2030 initiative, with focus on nature-based solutions (NbS). Available tools supporting local-level assessment and planning for disaster resilience include the Disaster Resilience Scorecard for Cities and its thematic addenda, which integrate several indicators related to the use of ecosystem services for disaster risk reduction, as well as the Words into Action on NbS for Disaster Risk Reduction. In addition, the MCR2030 dashboard provides access to key partners offering services to cities in the area of NbS, and to MCR2030 cities that have adopted nature-based solutions for disaster risk reduction and that can share their experience with other municipalities.



## Singapore Cooperation Programme & UNDRR course on risk management and financing for disaster resilience in the Caribbean

This online course was delivered jointly by UNDRR GETI, UNDRR's Regional Office for America and the Caribbean, the University of the West Indies, and the Civil Service College (CSC) of Singapore over six sessions in May 2023. It was tailored for countries and territories in the Caribbean, and examined key principles of disaster risk reduction and the hardwiring of resilience into human behavior, policy and implementation. Further, the course supported ongoing efforts by Caribbean SIDS to enhance their risk-financing and resilience by better planning for future disasters, developing and implementing national plans, and integrating DRR within sustainable socioeconomic development. The over 40 participants were also able to exchange experiences across the region, and had the opportunity to learn from Singapore's efforts in disaster risk reduction and its whole-of-government approach to integrated risk management and resilience- building.



## Training of Trainers on Urban Resilience for Nepal and Bhutan

A training of trainers on urban resilience and MCR2030 held in Incheon during 15-18 May 2023 brought together 27 representatives including senior national and local government officials from Nepal and Bhutan. A multi-disciplinary team of 4 Nepali municipalities (Nepalgunj Sub-Metropolitan City, Itahari, Suryodaya, and Ilam) and Bhutanese Thimphu Thromde self-assessed their resilience governance and management progress using the Disaster Resilience Scorecard for Cities and further conceptualized climate and earthquake resilience actions for implementation. This 4-day training further strengthened the engagement of Nepal's National Disaster Risk Reduction and Management Authority (NDRRMA) and Bhutan's Department of Local government and Disaster Management (DLGDM) in supporting national urban resilience agenda. "One of the key takeaways is the MCR2030 dashboard which can help connect cities to more resources and partners, and the use of the Scorecard to help mainstream DRR into development planning and budgeting cycle. We will introduce this to 3 more thromdes (cities) in Bhutan upon our return," reflected by Kado Zangpo, Director of DLGDM of Bhutan and the lead representation of Bhutanese trainees. Under-Secretary of NDRRMA, Sundar Sharma, added "This training programme sensitizes local governments while programme planning and budgeting through DRR Lens. The MCR2030 initiatives is one of the best initiatives of the UN and the program needs to continue inviting more cities from Nepal." Following the training, both DLGDM and NDRRMA have conducted learning and exchange sessions with their national and local government counterparts and will continue to advance local resilience support with MCR2030 network.



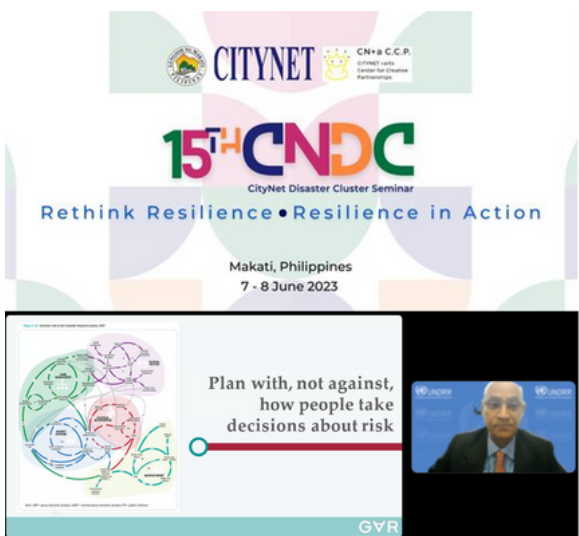
## Introduction to Disaster Risk Reduction for Incheon School Students

As part of the International Organization Tour for Incheon Students of the Songdo Library of International Organizations, UNDRR ONEA-GETI welcomed 45 students from the Bupyeong Girls' Middle School and the Gyesan Girls' High School on 31 May and 7 June 2023 for an introductory session on disaster risk reduction and on UNDRR's and the international community's efforts to reduce disaster risk globally. The sessions introduced the school students to the concepts of disaster risk and vulnerability, the Sendai Framework for Disaster Risk Reduction, and the work of UNDRR in the Northeast Asia region and globally. These annual International Organization Tours allow school students from Incheon Metropolitan City to familiarize themselves with key areas of work of the United Nations and other international organizations, and understand how theoretical concepts learned at school can be applied in practice in the areas of international politics, environmental protection, human rights, climate change and sustainable development.



## Scorecard workshop for Labasa and Savusavu, the first two Fiji cities joining MCR2030

Facing a range of natural hazards, including cyclones, floods, and landslides, Labasa and Savusavu town councils revealed strong commitment in disaster risk reduction and resilience and joined MCR2030 as the first two Pacific Island cities in the network. 15 representatives from both cities participated in a 2-day hybrid MCR2030 Scorecard workshop organized by UNDRR Suva, ROAP and GETI. The workshop brought together key stakeholders from the two town councils, including local government officials, disaster management authorities, and relevant actors involved in disaster risk reduction and resilience. Through collaborative discussions and knowledge sharing, the workshop facilitated capacity-building and the exchange of best practices in disaster resilience. Labasa and Savusavu town councils completed the initial scorecard assessment and have identified key areas to improve resilience including vulnerability assessment, early warning systems, infrastructure resilience, community engagement, climate change adaptation, and national-subnational coordination and information sharing.



## Makati City, the first MCR2030 Resilience Hub in the Philippines, joined hands with CityNET Disaster Cluster to advance peer-to-peer support to cities in Asia-Pacific

‘Rethink Resilience, Resilience in Action’ was a theme of the 15th CityNET Disaster Cluster Seminar 2023 held in Makati City, Philippines on 7-8 June 2023. As a CityNET cluster lead and also a Resilience Hub of the Making Cities Resilient 2030 (MCR2030) initiative, Makati City provided this important platform to stipulate experience sharing and exchanges among cities and practitioners over practical solutions to advance local disaster risk reduction. UNDRR GETI delivered a talk on the Global Assessment Report 2022 and introduced the Disaster Resilience Scorecard for Cities. The event also highlighted various services available for local governments by MCR2030 partners including the World Council on City Data, the Asian Disaster Preparedness Center, and the Cities Development Initiative for Asia. “Over the past decade, Makati has made great strides in its journey to resilience largely aided by MCR tools made accessible to us. We are eager to pay it forward by optimizing the opportunity to share our knowledge, best practices, and resources with other cities so that together, we can attain the highest level of resilience come 2030,” said Mar-Len Abigail S. Binay, Mayor of Makati. Attended by over 150 participants from Asia-Pacific cities in a hybrid modality, the Seminar witnessed the commitment of over 10 cities of the CityNET Disaster Cluster on resilience building through MCR2030, following Makati’s footsteps and support of CityNET.

For more information:

<https://mb.com.ph/2023/6/7/makati-city-hosts-15th-city-net-disaster-cluster-seminar>

and

<https://www.facebook.com/makatidrrmoffice1>



For more information:  
<https://www.undrr.org/event/undrr-unossc-who-paho2023>  
 and  
<https://www.southsouth-galaxy.org/news/creating-healthy-resilient-and-sustainable-cities-through-a-whole-of-society-approach-harnessing-south-south-and-triangular-cooperation/>

## Whole-of-society approach to creating healthy, resilient and sustainable cities: Harnessing South-South cooperation for a post-COVID era

The first session of the “Whole-of-society Approach to Creating Healthy, Resilient, and Sustainable Cities: Harnessing South-South Cooperation for a Post-COVID Era” training series took place on 7 June 2023, with over 1900 participants attending from over 140 countries and territories. Resonating the importance of local-level capacities and the importance of a whole-of-society approach in accelerating global disaster risk reduction progress as highlighted in the high-level meeting on the Mid-Term Review of the Sendai Framework for Disaster Risk Reduction, this training aims to provide foundation of thoughts for engaging multi-governments and multi-stakeholders especially most at-risk groups such as women, youth and persons with disabilities in DRR and public health emergency response and preparedness. It also emphasizes the importance of creating a whole-of-society partnership and inter-regional collective actions through South-South and triangular cooperation. This joint certificate training programme is organized by UNDRR Global Education and Training Institute, UN Office for South-South Cooperation, World Health Organization and Pan American Health Organization on an annual basis since 2020. This year’s programme includes four live training sessions from 7-26 June 2023, with simultaneous interpretation in 7 languages.



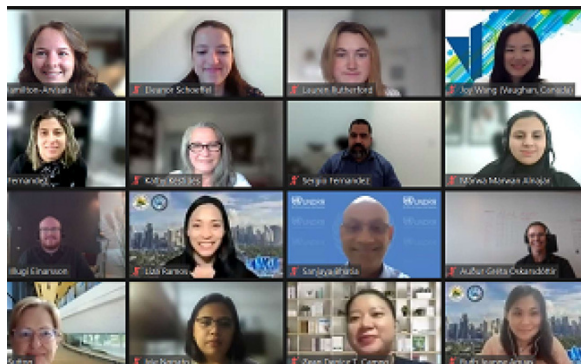
## City stakeholder engagement in strengthening public health and disaster risk management

Session Two of the joint certificate training programme “Whole-of-society Approach to Creating Healthy, Resilient, and Sustainable Cities: Harnessing South-South Cooperation for a Post-COVID Era” highlighted the role of local governments and their stakeholders in strengthening public health and disaster risk management. Led by UNDRR GETI, the session introduced the Disaster Resilience Scorecard for Cities – Public Health System Resilience Addendum, a tool to enhance city resilience planning and implementation, along with practical application examples from various stakeholders. Benjamin Ryan from Baylor University presented a project using Public Health Scorecard to systematically identify and evaluate strategies for strengthening community resilience in eight countries globally with support from academia network, students and young researchers, and public health and disaster risk management practitioners. Participants also had an opportunity to learn from the direct experience of practitioners applying the Public Health Scorecard assessments in various sub-national contexts in both the Global North and South, including applications in Japan and Bangladesh municipalities by Mayumi Kako from Hiroshima University, in Australia by Professor Jeremy Novak of Global Development College, and in a Brazilian municipality of Porto Alegre by Luciana Peters of State of Rio Grande do Sul, Brazil. Over 1,600 participants participated from 137 countries and territories.



## Developing a Resilient and Safe City for Tianjin Eco-city (TEC) Programme

On 8 June 2023, UNDRR ONEA & GETI conducted a session introducing the Sendai Framework for Disaster Risk Reduction 2015-2030 as part of the “Developing a Resilient and Safe City for Tianjin Eco-city (TEC) Programme” organized by the Civil Service College of Singapore. The virtual programme comprised 3 thematic workshops designed to share Singapore’s and UNDRR experience in building a resilient city. The programme was attended by over 100 Tianjin Eco-city officials, and provided an opportunity to exchange insights on current challenges and experiences that can be adapted into TEC’s resilience development plan.



Read more:

<https://mcr2030.undrr.org/news/data-driven-cities-chart-path-towards-resilient-future>

## Five cities reach data milestone

UNDRR GETI has partnered with the World Council on City Data (WCCD) to support five cities to be certified against the ISO 37123 standard for Resilient Cities. Ajman (United Arab Emirates), Doral (United States), Makati City (Philippines), Reykjavik (Iceland), and Vaughan (Canada) have also joined the Making Cities Resilient 2030 (MCR2030) global initiative – the world’s leading international collaboration to reduce urban disaster risk. Reporting against the ISO 37123 indicators equips the cities with high-calibre data to inform investments in disaster resilience and strengthens their ability to attract financing for such measures. Dr. Patricia McCarney, President and CEO of the WCCD, praised the cities’ ‘strong leadership in data-driven strategy for more resilient futures’.



## Course on disaster risk reduction for sustainable development in Africa

On 22-23 June 2023, UNDRR GETI hosted an in-person training on DRR for sustainable development in Africa, with participation by government officials from Cameroon, Madagascar, Mozambique, Tanzania and Uganda. The training was delivered in collaboration with the National Civil defense and Disaster Management Training Institute (NDTI) of the Ministry of the Interior and Safety of the Republic of Korea, with financial support from the Korea International Cooperation Agency (KOICA). Participants were trained on topics including disaster risk, comprehensive disaster and climate risk management, options for financing, and the use of early warning effectiveness indicators. They were also briefed on Incheon Metropolitan City’s efforts to build disaster resilience, and had the opportunity to visit the City’s integrated operation centre.



## Training of Trainers for the Implementation of and Capacity Building for the Implementation of the Korean School Safety Programme

Three training sessions on the Korean School Safety Programme were conducted in collaboration with the Citizens’ Coalition for Safety (CCS), Korean Red Cross (KCY), and the Education Office of the Incheon Metropolitan City during the last week of June. A 2-day training for the safety education instructors from 17 regions of Korea was organized from June 26 to 27 in Seoul. 26 new instructors with no prior experience with the School Safety Programme gathered on Day 1



to learn the first part of the Programme ('STEP 1') which focuses on understanding DRR. 84 existing instructors joined later on Day 2 to learn 'STEP 2', a new module developed by the expert group through the previous grant project with CCS. In this new module, students find hazards around their school and community, draw those hazards on a map, and eventually develop a DRR Guide including measures for prevention, preparedness, mitigation for disasters that can happen due to the hazards they found. Another new component called 'STEP 3', highlighting the importance and impact of sharing lessons and experiences from STEPs 1 & 2 among students living in different cities and countries, was introduced for the first time since it had been developed and implemented in 2022. Photos and videos capturing the two pilot STEP 3 sessions conducted with Korean students in different cities and between students in Korea and Mongolia were also shared.

Another training of trainers was organized in Busan on June 28 in collaboration with Korea Red Cross (KRC) for 65 employees working in the department for relief and social volunteering from all regional offices across the country. The importance of disaster prevention and effective risk management was highlighted with the Sendai Framework for DRR and key DRR concepts embedded in the School Safety Programme to help complement the participants' expertise in post-disaster activities.

On the same day, 16 teachers gathered at UNDRR to participate in a teacher training on the School Safety Programme. UNDRR ONEA, Incheon Metropolitan City, and Incheon Education Office continue to collaborate on organizing such trainings for Incheon school teachers every year as per the trilateral MOU signed in 2019. Following the training, a few teachers contributed to expanding the Programme by replicating it with students in their school using tools provided by UNDRR.

## Upcoming UNDRR ONEA & GETI Training & Events:

### [Jul - Sep 2023 \(dates TBC\)](#)

**Scaling Up Sub-National Sustainable Finance Through Thematic Labelled Bonds - 3 online courses (English-Spanish, English-Portuguese, English-French)**

Organizers: UNDRR GETI, CBI

### [02 Aug 2023](#)

**CJK Institutes Earthquake risks webinar**

Organizers: UNDRR ONEA & GETI, TCS

### [15-16 Aug 2023](#)

**Training for ICLEI East Asia**

Organizers: UNDRR ONEA & GETI, ICLEI EAS

### [22-25 Aug 2023](#)

**Comprehensive Disaster and Climate Risk Management training for Mongolia local emergency personnel**

Organizers: UNDRR ONEA & GETI, GCF



### **29-31 Aug 2023**

#### **Early warning regional webinars**

Organizers: UNDRR GETI, WMO, with support from ITU, IFRC and more.

### **06 Sep 2023**

#### **Online Training on Action Guide: Prioritization of DRR actions (English, Spanish, Portuguese and French)**

Organizers: UNDRR GETI, ARISE

### **13-14 Sep 2023**

#### **K-Safety expo and MOIS-UNDRR seminar**

Organizers: UNDRR GETI, MOIS

### **18-19 Sep 2023**

#### **Incheon International Disaster Leaders Forum 2023**

Organizers: UNDRR GETI, Incheon Metropolitan City, MOIS

### **20-21 Sep 2023**

#### **Local government training with the City Climate Gap Fund**

Organizers: UNDRR GETI, the City Climate Finance Gap Fund

**For updates on upcoming UNDRR ONEA & GETI Training and Events, please visit:**

<https://www.undrr.org/about-undrr-where-we-work/incheon#CalendarofEvents>

## **Useful Resources:**

- **Disaster Resilience Scorecard for Cities: Annex for Inclusion of Persons with Disability - new excel tool for Spanish and Portuguese.**  
<https://mcr2030.undrr.org/disability-inclusion-scorecard>
- **Mid-term Review of the Sendai Framework for Disaster Risk Reduction 2015-2030**  
<https://sendaiframe-work-mtr.undrr.org/>
- **The Report of the Midterm Review of the Implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030**  
<https://www.undrr.org/publication/report-midterm-review-implementation-sendai-framework-disaster-risk-reduction-2015-2030>
- **UNDRR Data strategy and roadmap 2023-2027**  
<https://www.undrr.org/data-strategy-and-roadmap-2023-2027>
- **World Tsunami Awareness Day 2023: Fighting inequality for a resilient future**  
<https://www.undrr.org/publication/world-tsunami-awareness-day-2023-fighting-inequality-resilient-future>