

Online Workshop on “Resilience of local governments: A multi-sectoral approach to integrate public health and disaster risk management”

19 May – 11 June 2020 (4 online sessions)

Event Background and Introduction

“Preparation saves lives”. The capacity of public health systems is crucial to reduce the impact of pandemics. Experience from past epidemics and the current COVID-19 pandemic demonstrate how important it is to break down silos between disaster managers, health workers and other sectors. Ms. Mami Mizutori, the UN Secretary-General’s Special Representative for Disaster Risk Reduction and head of the UN Office for Disaster Risk Reduction (UNDRR) urged national and local disaster management agencies to include health emergencies in the discussion on disasters, as a top priority, alongside earthquakes, floods, storms and other natural hazards. Governments must prioritize resilient health systems.

Promoting systematic integration of health into national and sub-national disaster risk reduction policies and plans is a key recommendation of the [“Bangkok Principles for the implementation of the health aspects of the Sendai Framework for Disaster Risk Reduction 2015-2030”](#). The [Health Emergency and Disaster Risk Management Framework \(Health EDRM\)](#) of the World Health Organization is the overarching framework.

While the frameworks are global, actions are taken at the local level. The [Making Cities Resilient \(MCR\) Campaign](#) has been supporting local governments since 2010 to better understand disaster risk. The Campaign unpacks the concept of ‘Disaster Risk Reduction’ into the ‘[10 Essentials for Making Cities Resilient](#),’ the basic fundamental elements that local governments must pursue to build and maintain resilience. It is accompanied by the [Disaster Resilience Scorecard for Cities \(The Scorecard\)](#), a tool allowing local governments to assess their disaster resilience.

The [Public Health System Resilience Addendum \(Public Health Scorecard Addendum\)](#) supplements the Scorecard aiming to strengthen and integrate coverages of the many aspects of public health issues that are relevant to disaster planning, mitigation and response. It is guided by the Health EDRM Framework with the ultimate aim to ensure local government resilience planning integrates health aspects in disaster risk management.

Objectives:

- To introduce disaster risk reduction and the translation of relevant global frameworks to the local level implementation
- To introduce the Public Health Scorecard Addendum, a tool to facilitate multi-sectoral approach to integrating public health issues in disaster risk reduction/resilience planning at the local level
- To practice using Public Health Scorecard Addendum to assess the gaps in local resilience planning, focusing particularly on the public health systems related issues.

Expected Outcomes:

- Trained trainers equipped with knowledge and skills to apply the Public Health Scorecard Addendum and facilitate the integration of public health in disaster risk reduction strategic planning at the local level.

Targeted Audience:

15-20 participants from local authorities and relevant stakeholders including national government agencies, academic and training institutions, CSOs, UN Agencies, or urban resilience practitioners.

Course Syllabus & Schedule

The course will span over 4 weeks via Zoom Meetings, with the following details:

Week	Date	Topic
Week 1 (1 hour)	Tue, 19 May 2020	Introduction to DRR concepts and tools for local governments' resilience planning
Week 2 (1 hour)	Tue, 26 May 2020	Understanding resilience and resilience assessment using the Disaster Resilience Scorecard for Cities - Public Health System Resilience Addendum
Week 3 (1 hour)	Tue, 2 June 2020	Using the results of the Public Health Scorecard Addendum assessment in local resilience planning
Week 4 (1 hour)	Thu, 11 June 2020	Planning for a Scorecard assessment and resilience planning workshop
Homework (2 assignments)	Self-paced, before Week 3	Completion of the Public Health Scorecard Addendum assessment and
	Self-paced, before Week 4	Individual plan/ideas on the way forward

All Zoom Meetings will be held **at 21:30-22:30 Korean Time (UTC+9)**.

Facilitators:

- Peter Williams, Ph.D., IBM Distinguished Engineer, Retd.
- Benjamin Ryan, Ph.D., Clinical Associate Professor at Baylor University in Waco, Texas, United States
- Sanjaya Bhatia, Head of Office for Northeast Asia (ONEA) and GETI, UNDRR
- Mutarika Pruksapong, Ph.D., Programme Officer, UNDRR GETI

Workshop Language: English

Certificate: Certificate of Participation will be provided to all participants completing the workshop.

Course Details:

Schedule	Session	Details
Week 1	Introduction to DRR concepts and tools for local governments' resilience planning	<p><i>Introduction to the course, course objectives, logistics</i></p> <p><i>Presentation 1: Introduction to disaster risk reduction and relevant frameworks and its application to local governments</i></p> <ul style="list-style-type: none"> • Key concept, terminologies, trends and barriers in disaster risk reduction • Local aspects of the Sendai Framework in coherence with other global frameworks including the Sustainable Development Goals (SDGs) • The Making Cities Resilient Campaign and the 10 Essentials for Making Cities Resilient <p><i>Presentation 2: Integration of health-related issues and disaster risk management</i></p> <ul style="list-style-type: none"> • The integration of public health and disaster risk management • The introduction to Health Emergencies and Disaster Risk Management framework • Case examples from local governments – multiple risks consideration, holistic resilience planning, etc. <p>Q&A</p>

Schedule	Session	Details
Week 2	Understanding resilience and resilience assessment using the Disaster Resilience Scorecard for Cities - Public Health System Resilience Addendum	<p>Presentation: Understanding Resilience, Disaster Resilience Scorecard for Cities and the Public Health Scorecard Addendum</p> <ul style="list-style-type: none"> Understanding resilience: the ideas of system of systems, different timescales involved in DRR, chronic and acute stresses, community/multi-stakeholder engagement model Introduction to Disaster Resilience Scorecard for Cities and the Public Health Scorecard Addendum Q&A <p>Exercise: Individual/group work – Using Public Health Scorecard Addendum Assessment</p> <p>Participant presentation & discussion</p>
Week 3	Using the results of the Public Health Scorecard Addendum assessment in local resilience planning	<p>Homework reflection: The Public Health Scorecard Addendum assessment & results</p> <p>Presentation: Resilience Planning</p> <ul style="list-style-type: none"> Overview of resilience planning Interpretation of the Scorecard Assessment Result – gap identification Identification of actions to address resilience gaps <p>Exercise Individual/group work – Identify actions to address resilience gaps</p> <p>Participant presentation & discussion</p>
Week 4	Planning for a Scorecard assessment and resilience planning workshop	<p>Presentation: Resilience Planning in Use</p> <ul style="list-style-type: none"> Resilience Planning in Use - sample workshop agenda <ul style="list-style-type: none"> The Scorecard + Public Health Scorecard Addendum in a workshop Public Health Scorecard Addendum as an add-on <p>Presentation: Tips for the workshop organization & facilitation</p> <ul style="list-style-type: none"> Workshop participants – who should attend the workshop? <ul style="list-style-type: none"> Multinational level National level with multiple cities City level Various options for Scorecard group work facilitation Case Examples <p>Homework reflection – discussion on the way forward</p> <p>Q&A</p>

Course Registration: <https://forms.gle/A5X8Yzq61NKL2P9k8>

For more information, please contact:

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