

CITY RESILIENCE PROFILING PROGRAMME



Special World Urban Forum Edition

Volume 4



City of Medellín, Colombia © Jose Duque

Welcome to the City Resilience Profiling Programme

UN-Habitat and Resilience

As the main UN Agency responsible for ensuring the sustainable development of cities, towns, and other human settlements, UN-Habitat is strategically placed to coordinate the humanitarian and development efforts of multiple actors and policy makers at all levels in the common pursuit of urban resilience. UN-Habitat's approach to strengthening urban resilience as a key determinant for ensuring the effectiveness of response interventions during times of crises, and subsequent sustainable development, is embodied in its City Resilience Profiling Programme (CRPP).

The CRPP goes beyond conventional approaches to 'risk reduction', delivering a forward-looking, multi-sectoral, multi-hazard, multi-stakeholder model for building resilience that recognizes the complexities and unique value of cities, and the inherent interdependencies of each part of an urban system.

The CRPP's comparative advantage is strengthened through key partnerships founded on integrated approaches to urban resilience, with strategic partners including the UNISDR Secretariat, Red Cross/Red Crescent Movement, Habitat Partner University Initiative institutions, private sector representatives from the insurance, IT, energy and natural resource industries, as well as city networks including UCLG, Metropolis, and the C40 Cities Climate Leadership Group.

CRPP Overview

The CRPP will deliver the following four unique tangible accomplishments within its 4-5 year implementation timeframe:

- 1 Research on Operational Framework:** An adaptable urban systems model suitable for all human settlements.
- 2 Indexing and Profiling:** A set of indicators, standards, and profiles to support cities for calibrating urban systems ability to withstand and recover from crisis.
- 3 Tools/Software Development:** Software systems that produce city resilience profiles, from which Resilience Action Plans are derived.
- 4 Normative Guidance:** Global standards set for urban resilience.

Urban Resilience refers to the ability of any urban system to withstand and recover quickly from any plausible hazard.

CRPP Partner Cities were announced by Executive Director Dr. Joan Clos on 18 April, 2014 and are located in both developed and developing countries, with populations ranging from 23,000 to 11 million, and face varying types and degrees of risk (natural and man-made), and socio-economic conditions.



Latest News!

Partner Cities Pilot City Resilience Profiling Tool

UN-Habitat began testing its City Resilience Profiling Tool (CRPT) in the 10 Partner Cities (see map above) in early 2014. The Tool is designed to enable local governments to identify multiple risks facing their city over short, medium and long-term horizons, and, critically, to understand the inter-connected nature of these risks. The results of the Tool will be used to produce comprehensive city profiles that are comparable over time, and will inform the development and implementation of Resilience Action Plans.

The CRPT is primarily designed for municipal leaders, managers, urban planners, and other municipal personnel with a responsibility for ensuring the safety, maintenance, and security of all aspects and functions of an urban area, including critical infrastructure and services, health facilities, transport and telecommunications networks, sanitation, water, and other areas.

The CRPT complements existing risk assessment approaches and methodologies by:

- Adding a layer of verification to self-assessments;
- Expanding the threat-hazard envelope to include social, economic, technological, and other man-made risks;
- Building the evidence case for local-led policies and investments;
- Empowering cities to 'do more with what they have';
- Increasing 'certainty' in resilience based urban development programming.



Dar es Salaam is one of CRPP's 10 Partner Cities
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Join the World Urban Forum!

About the World Urban Forum

The World Urban Forum is a bi-annual event hosted by UN-Habitat to examine the most pressing issues facing the world today in the area of human settlements, including rapid urbanization and its impact on cities, communities, economies, climate change and policies. Participants at the Forum include, but are not limited to, national, regional and local governments, non-governmental organizations, community-based organizations, professionals, research institutions and academics, professionals, private sector, development finance institutions, foundations, media and United Nations organizations and other international agencies.

This year's Forum takes place April 5-11 in Medellín, Columbia. Visit <http://worldurbanforum7.org>

Resilience Takes Centre Stage at WUF7

The final day of this year's WUF, Friday, 11 April, will culminate with a special Resilience Dialogue, which will bring together a number of expert speakers, Mayors, and local government and private sector representatives from around the world. The Dialogue will focus on how a holistic approach to urban resilience, which looks beyond just natural hazards to consider all the spatial, functional, institutional and financial dynamics of a city, can work together to improve urban equity and prosperity.

Keynote Speaker: Dr Judith Rodin, President, The Rockefeller Foundation.

Moderator: Ludwig Siegele, Finance Editor, *The Economist*.

Featured speakers: Include experts from the World Bank, C40 Cities Climate Leadership Group, Siemens, and others.

Special Address: Margareta Wahlström, Special Representative of the UN Secretary General for Disaster Risk Reduction.

For more information, please contact us at crpp.cities@gmail.com

UN-Habitat Announces New Partners in the City Resilience Profiling Programme

UN-Habitat's City Resilience Profiling Programme has forged new partnerships with the World Bank, C40 Cities Climate Leadership Group and the Rockefeller Foundation to enhance the resilience of all cities around the world. Collectively, these organizations are now working with over 300 local governments that are actively committed to ensuring the safety, security and prosperity of their cities through programmes such as the World Bank's Creditworthiness Academy; Rockefeller's 100 Resilient Cities Initiative; and the C40's City Director programme.

These partnerships will bring together new tools and resources cities require to address a broad spectrum of challenges, from rapid urbanization and demographic imbalances, to more extreme weather events triggered by climate change.

The aims of the new partnerships are to Equip local governments with tools and information they need to calibrate and measure their resilience in order to make informed governance and investment decisions; Mobilize transformational, sustainable improvements to physical and social urban landscapes; Catalyze new finance opportunities for re-development and new infrastructure investments, and; Establish a common, global approach to achieving resilience for all cities.

Commenting on the new partnerships, Dan Lewis, Chief of UN-Habitat's City Resilience Profiling Programme said, "One of the chief aims of the CRPP is to bring more cohesion and understanding of urban resilience to local governments across the world. These new partnerships represent a significant advancement toward achieving that goal. We look forward to working with these and other partners in the coming months to build the capacity of local governments and progress the development of city-level Resilience Action Plans".

UN-Habitat Executive Director Welcomes New C40 Leadership

UN-Habitat Executive Director Dr. Joan Clos welcomed Mayor Eduardo Paes of Rio de Janeiro as the new Chairman of the C40 Cities Climate Leadership Group and the group's new Executive Director Mark Watts during the C40 Mayors Summit, held in Johannesburg in February.

Dr. Clos, who delivered the closing keynote remarks, praised the C40 for raising global awareness of cities' role in ensuring sustainable development and combating climate change.

Dr. Clos also congratulated Mayor Mpho Parks Tau of Johannesburg for leading a comprehensive urban re-development initiative, which includes the "Corridors of Freedom" project to redress the spatial segregation lines drawn under apartheid.

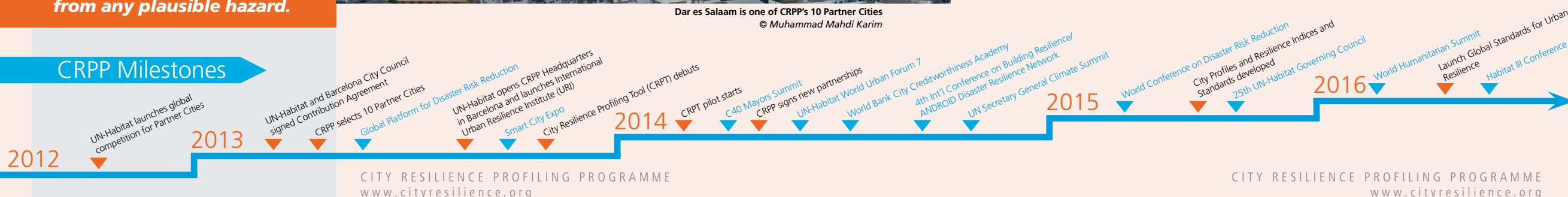


Dr Clos with C40 Mayors in Johannesburg.
© City Hall of Rio de Janeiro / J.P. Engelbrecht

"As mayor of a city that will forever be linked to the global sustainable development agenda, I cannot stress enough the fact that without an urban goal the Sustainable Development Goals will be incomplete,"

~ Mayor Eduardo Paes, Rio de Janeiro.

CRPP Milestones



Introducing the Urban Resilience Institute (URI)

UN-Habitat recently opened the doors to a new international Urban Resilience Institute (URI), headquartered in Barcelona, Spain. Supported by UN-Habitat, the City of Barcelona, and other partners, URI will serve as both the operational centre for the delivery of the CRPP, as well as a global hub for innovation, learning, policy guidance, and dissemination of best practice and information on resilience to cities around the world. URI will bring together a broad range of actors, including from private sector, academia, humanitarian and development agencies, municipal leaders, and other experts, to facilitate a constant exchange and evolution of knowledge around resilience in urban settlements. Specifically, URI will have four main functions:

- 1 CRPP Operational & Technical Hub:** URI will administer the operational and technical delivery of the CRPP, including development and dissemination of related resources and tools, such as the CRPT.
- 2 Academic Network:** URI will link in-house and global academic and research partners to mine risk information shared by Partner Cities to advance knowledge of urban resilience and promote collaboration between cities and academia.
- 3 Training and Knowledge Exchange:** In conjunction with the United Nations Office for Disaster Risk Reduction, URI will offer training packages to help municipal leaders and planners develop and execute Resilience Action Plans based in part on the inputs to the CRPT. It will also host an in-person and online lecture series, serving as a forum for experts from a variety of disciplines to share ideas and knowledge on urban resilience.
- 4 Touchstone for Best Practice:** URI will serve as the 'clearinghouse' for best practice in urban resilience, initially drawing on the experiences and information shared by the CRPP Partner Cities, and eventually collating and disseminating global urban resilience information across an open-source knowledge platform.



URI is located in Sant Pau Art Nouveau Site in Barcelona
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This information brochure summarizes key aspects of UN-Habitat's new programme producing measurable indices for urban government resilience building efforts.

For enquiries on the City Resilience Profiling Programme and the Urban Resilience Institute please contact Dan Lewis, Chief, Urban Risk Reduction Unit:
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Resilience Training in Africa

UN-Habitat's Regional Office for Africa has launched a 5-day municipal training course to help local governments build resilience into their strategic development plans. The training course is based on four principles to Understand, Plan, Act and Manage (UPAM). The first day of training is dedicated entirely to a practical self-assessment to be carried out by the course participants. The self-assessment will encourage participants to consider how their specific sector contributes to a city's resilience; identify the biggest gaps where their sector could improve overall resilience levels; and establish priority actions to address existing gaps. Target sectors include urban planning and environment; finance and administration; basic services and infrastructure, and; social services and issues, such as health and education.

By the final day of the course, participants will be able to develop an outline for a City Resilience Strategic Framework, which includes a clear understanding of the risks confronting a city based on the self-assessments, and a Priority Plan of Action to help ensure municipal personnel put in place necessary processes, budgets and partnerships required to achieve their goals.

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Last Minute News:

Join the WUF 7 Hackathon!

UN-Habitat's Youth & Livelihoods; City Resilience; and Local Government & Decentralization programmes, together with our partners, invite your participation in a Hackathon challenge to develop applications to engage youth and civil society in measuring, monitoring, and increasing the resilience of your cities.

The Hackathon - part of UN-Habitat City Changer Lab - will take place from 4-6 April, in Medellín Colombia. Provisions will be made for registered, select teams to participate online. Keep an eye open for the invitation, challenge and prizes during the week of March 10-14.

www.cityresilience.org



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