

Global initiatives supporting resilient cities and regions

*Selection of initiatives compiled for the Global Climate Action day on Cities and Human Settlements
10 November 2016 at the United Nations Climate Change Conference COP22, Marrakesh, Morocco*

A 'Resilient City' is prepared to absorb and recover from any shock or stress while maintaining its essential functions, structures, and identity as well as adapting and thriving in the face of continual change. Building resilience requires identifying and assessing hazard risks, reducing vulnerability and exposure, and lastly, increasing resistance, adaptive capacity, and emergency preparedness. In recent years, many global organizations have begun to offer programs and initiatives designed to support resilience-building in cities, towns, and regions.

ICLEI Briefing Sheets 2016



ICLEI Resilient City Agenda – Global and regional programs and services

Through the Resilient City Agenda, ICLEI mobilizes, guides, and supports its network of local governments to assess risks, define resilience measures, embed appropriate strategies in local development plans and processes, and to implement, finance, and report local climate adaptation and resilience actions. Covering issues such as climate mitigation and adaption, disaster risk reduction, food security, policy making and financing, ICLEI's broad range of global and regional services, tools, and knowledge platforms help local governments around the world to become more sustainable and resilient.

<http://www.iclei.org/activities/agendas/resilient-city.html>



Resilient Cities - Annual Global Forum on Urban Resilience and Adaptation

Convened by ICLEI and hosted by the City of Bonn, Germany, this congress series launched in 2010 is the global meeting point for leading experts and practitioners in the field of urban resilience. resilient-cities.iclei.org



carbonn® Climate Registry (cCR)

A free global platform for Measurable, Reportable and Verifiable (MRV) reporting on climate change mitigation and adaptation, by local and subnational governments also supporting vertically integrated reporting between different levels of government. The cCR supports initiatives including the Durban Adaptation Charter and the Compact of Mayors. Data is shared with the UNFCCC NAZCA portal. carbonn.org



The Transformative Actions Program (TAP)

An innovative initiative that aims to catalyze and improve capital flows to cities, towns and regions and strengthen the capacity of local and subnational governments to access climate finance and attract investment for adaptation and mitigation projects. tap-potential.org



The Making Cities Resilient Campaign (MCRC)

Launched in 2010, the campaign addresses issues of local governance and urban risk. Led by UNISDR, it is a self-motivating, city-driven partnership with an aim to raise the profile of resilience and disaster risk reduction among local governments and urban communities worldwide. Building on the Hyogo Framework for Action, the MCRC will carry on through to 2020, supporting the implementation of the Sendai Framework for Disaster Risk Reduction (2015-2030) at the local level, with its seven targets and four priorities for action. More than 3,200 cities and municipalities worldwide have signed up to the still-growing campaign, making it the largest association of local government partnerships. www.unisdr.org/campaign/resilientcities/home



Global Covenant of Mayors for Climate & Energy

The largest global coalition of cities committed to climate leadership (adaptation and mitigation), building on the commitments of more than 7,100 cities from 119 countries and six continents. The initiative, announced in 2016, is a merger of the EU Covenant of Mayors and the Compact of Mayors. It is co-chaired by Former New York City Mayor and UN Secretary-General's Special Envoy for Cities and Climate Change, Michael R. Bloomberg, and European Commission Vice President, Maroš Šefčovič, and with the support of global and regional city networks, including C40, ICLEI, UCLG, Climate Alliance, Energy Cities, and Eurocities. <https://www.compactofmayors.org/globalcovenantofmayors/>



Compact of Mayors

**merging with the Global Covenant of Mayors for Climate and Energy*

Establishes a common platform to capture the impact of cities' collective actions through standardized measurement of emissions and climate risk, and consistent, public reporting of their efforts. Adaptation actions are captured via the **Climate Risk and Adaption Framework and Taxonomy Questionnaire (CRAFT)**. Any city or town in the world may commit, regardless of size or location, and has three years to meet a series of requirements, culminating in the creation of a full climate action and adaptation plan. In 2016, over 600 cities had signed up. The initiative is led by C40, ICLEI, and UCLG with the support of UN-Habitat. <https://www.compactofmayors.org>



Mayors Adapt

**merging with the Global Covenant of Mayors for Climate and Energy*

Mayors Adapt– the Covenant of Mayors Initiative on Climate Change Adaptation was set up by the European Commission. Participating cities commit to contributing to the overall aim of the EU Adaptation Strategy by developing a comprehensive local adaptation strategy or integrating adaptation to climate change into relevant existing plans. Mayors Adapt aims to increase support for local activities, provide a platform for greater engagement and networking by cities, and raise public awareness about adaptation and the measures needed.

PIONEERED BY THE
ROCKEFELLER FOUNDATION

100

RESILIENT

CITIES



100 Resilient Cities—Pioneered by the Rockefeller Foundation (100RC)

100 RC is dedicated to helping 100 cities around the world become more resilient to the physical, social and economic challenges that are a growing part of the 21st century. Cities in the 100RC network are provided with the resources for a Chief Resilience Officer; expert support for development of a robust resilience strategy; access to solutions, service providers, and partners from the private, public and NGO sectors; and membership in a global network of cities who can learn from and help each other.

<http://www.100resilientcities.org>

100 Resilient Cities 10% Pledge

Announced at COP21, the 10% Resilience Pledge urges mayors of 100RC cities to make the most ambitious commitment to city resilience in history, promising 10% of their cities's annual budgets toward resilience-building goals and projects, without raising additional funds or taxes.



Asian Cities Climate Change Resilience Network.

Launched in 2008 by the Rockefeller Foundation, the initiative initially focused on strengthening the capacities in cities to plan, finance and implement urban climate change resilience (UCCR) strategies and actions in 10 cities across India, Indonesia, Thailand and Vietnam, though these early experiences have helped support the development of models that have now been expanded to over 40 additional cities, including the Philippines and Bangladesh. A range of implementing partners brought their deep expertise to the design and facilitation of this work across different contexts.

<https://www.accrn.net/>



C40 Cities Climate Leadership Group

C40 is a network of the world's 86 megacities committed to addressing climate change. C40 supports cities to collaborate effectively, share knowledge and drive meaningful, measurable and sustainable action on climate change. <http://www.c40.org/>

C40 Cities Finance Facility (CFF)

Access to finance is one of the most significant barriers that mayors face in delivering on their climate change plans. The CFF supports C40 cities in developing and emerging countries to prepare and deliver sustainable, low carbon and climate adaptation projects. The CFF is supported by BMZ, USAID, with in-kind support from IADB.

<http://www.c40.org/programmes/c40-cities-finance-facility>



The Durban Adaptation Charter

Commits Local Governments to local climate action in their jurisdiction that will assist their communities to respond to and cope with climate change risks thereby reducing vulnerability. The Charter was launched at the United Nations Framework Convention on Climate Change (UNFCCC) Conference of the Parties (COP) 17 held in the City of Durban (eThekweni Municipality), South Africa in December 2011. <http://www.durbanadaptationcharter.org/>



The World Bank Resilient Cities Program

Managing disaster risk and the impacts of climate change have long been an important focus of urban resilience. But recent examples show how economic crises, health epidemics and uncontrolled urbanization can also affect the ability of a city to sustain growth and provide services for its citizens – underscoring the need for a new approach to resilient urban development. The World Bank's Resilient Cities Program, launched in December 2013, reflects this conceptual shift and aims to help cities adapt to a greater variety of changing conditions and withstand shocks while maintaining essential functions.

<http://www.worldbank.org/en/topic/urbandevelopment/brief/resilient-cities-program>



CityStrength Diagnostic

A rapid diagnostic methodology to help cities improve their understanding of risk and the performance of urban systems as well as identify priority actions and investments that will enhance the city's resilience.

<http://www.worldbank.org/en/topic/urbandevelopment/brief/citystrength>

Financing Resilience

Innovative financing mechanisms to support investment in resilient infrastructure are being developed working with the private sector and other development partners. A methodology to mainstream Low-Carbon & Resilient Capital Investment Planning in cities is being developed, and training is being provided for cities participating in **City Creditworthiness Academies**.

**CITY
RESILIENCE
PROFILING
PROGRAMME**



UN-Habitat City Resilience Profiling Programme (CRPP)

The CRPP focuses on providing national and local governments with tools for measuring and increasing resilience to multi-hazard impacts, including those associated with climate change. Working through partnerships with stakeholders including international agencies such as UNISDR, academic and research institutes, private sector actors, and NGOs, the CRPP will develop a comprehensive and integrated urban planning and management approach for profiling and monitoring the resilience of any city to all plausible hazards.

<http://unhabitat.org/urban-initiatives/initiatives-programmes/city-resilience-profiling-programme/>

The City Resilience Profiling Tool (CRPT)

A self-assessment tool primarily addressed to municipal leaders, managers, urban planners. The purpose is to support local governments to build their capacity to improve resilience by developing a comprehensive and integrated urban planning and management approach, and tools for measuring and profiling city resilience to all types of hazards. A City Resilience Profile is a baseline assessment of a city-system's ability to withstand and recover from any plausible hazard. The output of the baseline assessment and mapping of multi-hazards is a Resilience Action Plan.

<http://cityresilience.org/CRPT>



Regions Adapt

Initiated by the state of Rio de Janeiro and the government of Catalonia, the RegionsAdapt initiative was launched at COP21. Signatory regions commit to adopt or review plans on adaptation within two years, to implement an adaptation action, and to report on the progress of their adaptation initiatives through the Compact of States and Regions platform. RegionsAdapt is supported by the Network of Regional Governments for Sustainable Development (nrg4SD) and The Climate Group.

<http://www.nrg4sd.org/climate-change/regionsadapt/>



Cities Climate Finance Leadership Alliance

An alliance of over forty leading organizations actively working to mobilize investment into low-carbon and climate-resilient infrastructure in cities and urban areas internationally. The mission of the CCFLA is to catalyze and accelerate additional capital flows to cities, maximize investment in climate smart infrastructure, and close the investment gap in urban areas over the next fifteen years. <http://www.citiesclimatefinance.org/>



Know Your City (KYC) campaign

A joint initiative of three partner organizations: SDI, UCLG-Africa and Cities Alliance – KYC supports community-driven urban data collection and collaborative planning between local governments and organized communities of the urban poor. These collaborative planning processes produce implementable strategies for inclusive and resilient cities that are owned by a broad base of the city population. <http://knowyourcity.info>



Cities Alliance Joint Work Program on Resilient Cities

The Joint Work Program brings together over 20 partners and Cities Alliance members to strengthen global partnerships and local resilience strategies to facilitate the flow of knowledge and resources to enhance city resilience tools, approaches, and capacity development interventions within long-term urban planning processes that also address informality and the working urban poor. <http://www.citiesalliance.org/JWP-ResilientCities>

Medellin Collaboration on Urban Resilience

Group of global organizations helping to facilitate the flow of knowledge and financial resources necessary to help cities become more resilient. Members include ICLEI, C40, Cities Alliance, GFDRR, IDB, UN-Habitat, UNISDR, the Rockefeller Foundation, 100 Resilient Cities, and the World Bank Group.

ResilienceTools.org

Maintained by the partners of the Medellin Collaboration on Urban Resilience, this platform presents a wide range of tools, case studies, and resources from global organizations working in over 2,000 local governments.



Global Alliance on Urban Crises

The intersection of urbanization with conflict, displacement and climate change calls into question traditional ways humanitarians respond to crises. Cities and towns provide opportunities to respond differently. The Global Alliance for Urban Crises, launched at the World Humanitarian Summit in Istanbul on 24 May 2016, has emerged to address these trends and challenges. In 2016, more than 65 organizations including local authorities, humanitarian, development, and urban actors had joined the alliance.

<http://unhabitat.org/global-alliance-for-urban-crises/>
