

# Resilient City Agenda Profile

## Our vision:

All ICLEI Members shall prepare themselves to absorb and recover from any man-made, climate change and/or natural disaster-related shock or stress while maintaining their essential functions, structures and identity. They shall create, develop and/or modify their public policies, strategies and budgets to ensure the optimal resilience of their respective urban system and the quality of life for all citizens.

## How we help our Members reach this vision

*Through the Resilient City Agenda, ICLEI mobilizes guides and supports its Members to assess risks, define resilience measures, and embed appropriate strategies in local development plans and processes.*

- **Awareness and mobilization:** ICLEI's key strategy towards resilient cities is to raise awareness and knowledge on risks and vulnerabilities, promote effective policies and practices, and guide practical and concrete actions.
- **Drive change:** ICLEI acts as a global thought leader and driver of international concepts, approaches and strategies on building urban resilience that pushes the research agenda.
- **Local and global:** ICLEI's core approach is to combine direct support for local resilience building with targeted advocacy in order to develop effective global enabling conditions.
- **Regional focus:** ICLEI Regional Offices run supportive programs and campaigns for Members by providing methods, tools and guidelines, as well as capacity building resources and knowledge sharing initiatives to accelerate action that is adapted to local contexts.
- **Provide a global platform:** The annual Resilient Cities global forum in Bonn will continue to be the international platform for knowledge exchange and robust debate as well as innovative thinking and strategy development on urban resilience and climate change adaptation.
- **Financing:** ICLEI challenges the global community, including public and private actors, to commit adequate financial and human resources towards resilience building. ICLEI advocates for cities to be able to directly access such resources and supports, through strong collaborative partnerships, the implementation and financing of Resilient Cities programs at the regional and national level.
- **Member resources:** The outcomes of intensive work with selected model cities are disseminated to Members through both publically available and Members-only online resources, as well as through the targeted provision of custom fee-based services. Resilience building needs localized plans and policies.

### Key Contacts:

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## Our impacts within the Resilient City Agenda:

- **Coined the term “Resilient City”**, which has generated immense momentum and support. ICLEI’s Resilient Communities and Cities Initiative was launched in 2002 at the Local Government Session of the World Summit on Sustainable Development.
- **Reshaped the global sustainability landscape to recognize the role of local governments** and to engage and resource them in order to advance global goals, in partnership with city networks, stakeholder groups, and UN agencies, via official and informal channels.
- **Co-shaped global and regional adaptation commitments** e.g. the Durban Adaptation Charter (DAC) and Resilient Communities for America (RC4A), mainstreaming resilience and connecting local and global actors in forums, networks, and committees.
- **Standardized and measured adaptation compliance:** Through the Adaptation Working Group of the Compact of Mayors, standardized questions for measurement have been developed and included in ICLEI’s carbonn Climate Registry
- **Modeled resilient communities** and the linkages among resilience, low-carbon and resource-efficient city development.
- Helped **19 Canadian cities construct adaptation plans** with the guidance of the BARC Program since its creation in 2008.
- Through the ACCESSSanitation program **assisted 10 Asian cities** (5 each in India and the Philippines) achieve their objectives in improving the sanitation infrastructure and practice of a target community.
- **Strengthened the capacity of over 50 rapidly urbanizing cities**, through the Asian Cities Climate Change Resilience Network (ACCCRN), in Bangladesh, India, Indonesia, the Philippines, Thailand and Vietnam to adapt and transform in the face of climate change.
- Helped enroll over 250 Mexican municipalities to develop MUNICIPAL Climate Action Plans through PACMUN, meaning that **over 10% of Mexico's municipalities are currently making climate change mitigation and adaptation plans.**
- **Gathered together over 3400 participants**, including over **800 local government representatives** since 2010 to the annual Resilient Cities Congress in Bonn, Germany. The multiplier effect of this participation has been immense.
- Mobilized action for adaptation with the Resilient Cities for American Campaign, which resulted in **213 American mayors and county leaders signing the Resilient Communities for America Agreement.**
- Developed **locally relevant climate adaptation solutions in 11 African cities** through projects affiliated with the Resilient Africa online decision report tool.
- Led the charge for climate resilience in Oceania with the introduction of the **Local Government Climate Change Adaptation Toolkit** in 2008, and continues to be a driver by implementing and advocating for resilience initiatives.
- Provided rapid disaster risk reduction planning and support to vulnerable cities and towns in the **Pacific Islands** and established a **Community for Towns, Cities and Provinces of Small Islands Developing States (SIDS).**
- Co-founded and launched the **Making Resilient Cities campaign** with UNISDR in 2010, supporting the implementation as a member of the Steering Committee.

# ICLEI advances the Resilient City Agenda through...



Tools and technical assistance including:

Name	Region	Description
  	Global	<p>The carbonn® Climate Registry (cCR) is a free global reporting platform for climate action by local and subnational governments – cities, towns, states, provinces and regions. It has been designed to support and facilitate structured reporting on climate change mitigation and adaptation. <a href="http://carbonn.org/">http://carbonn.org/</a></p> <p>The cCR is an official reporting platform for several global initiatives including the Global Covenant of Mayors for Climate &amp; Energy – an international alliance of cities and local governments promoting and supporting voluntary action to combat climate change and move to a low emission, resilient society. <a href="http://www.globalcovenantofmayors.org/">http://www.globalcovenantofmayors.org/</a></p>
<b>ICLEI ACCCRN Process</b>  	South Asia  Southeast Asia  Oceania  +Global	<p>The ICLEI ACCCRN Process (IAP) enables local governments to assess their climate risks in the context of urbanization, poverty and vulnerability and formulate corresponding resilience strategies. It draws on the experiences from the ten core ACCCRN (Asian Cities Climate Change Resilience Network) cities and existing ICLEI approaches and has been applied in a range of cities in Indonesia, Bangladesh, the Philippines and India. <a href="http://accrn.net/resources/iclei-accrn-process">http://accrn.net/resources/iclei-accrn-process</a></p>
<b>Building Adaptive and Resilient Cities (BARC)</b>  	Canada  +Global resources	<p>The Building Adaptive &amp; Resilient Communities (BARC) suite of solutions provides an array of resources (see below), including the online BARC tool to assist local governments with adaptation and resilience planning through a five milestone process, from securing a commitment to finalizing a local adaptation strategy. <a href="http://www.icleicanada.org/programs/adaptation/barc">http://www.icleicanada.org/programs/adaptation/barc</a></p>
  <b>interactive online decision support tool</b>	Africa  Asia  +Global	<p>As part of the Sustainable Urban Resilient Water Program, the 15-module ACCESSanitation tool is specifically designed for local governments and can be used as a pool of resources to support planning and implementation of sustainable water and sanitation interventions at the local level. <a href="http://www.awasla.org/tools">http://www.awasla.org/tools</a></p>
<b>Resilient Africa interactive adaptation participatory process tool</b>  	Africa	<p>The Resilient Africa interactive online decision-support tool assists African local governments to create an adaptation strategy and improve local adaptive capacity through a customizable, participatory process. The various components help decision-makers determine the amount of resources and capacity available as well as the level of response required. <a href="http://www.resilientafrica.org/page.php?ID=100">http://www.resilientafrica.org/page.php?ID=100</a></p>

**Knowledge exchange platforms, including:**

Event Name	Region	Description
<b>Resilient Cities</b> 	Global	<p>Resilient Cities is the global platform for urban resilience and climate change adaptation, hosted every year since 2010 in Bonn, Germany. The congress offers a number of sessions and events on a wide variety of topics amongst. Participants come from a wide array of backgrounds, and are given the opportunity to take an active part in exchanging strategies and sharing experiences.</p> <p><a href="http://resilientcities2017.iclei.org/home/">http://resilientcities2017.iclei.org/home/</a></p>
<b>Resilient Cities Asia-Pacific</b> 	Asia Oceania	<p>Prompted by the success of the Bonn-based Resilient Cities series, Resilient Cities Asia-Pacific was launched in 2015 to provide an annual Asian-Pacific platform for urban resilience and climate change adaptation where dialogues are conducted to forge partnerships, with the ultimate goal of identifying implementable solutions and creating lasting impacts for cities in the region. <a href="http://resilientcitiesasiapacific.iclei.org/">http://resilientcitiesasiapacific.iclei.org/</a></p>
<b>Open European Day at Resilient Cities</b> 	Europe	<p>Open European Day creates an enabling platform for climate change adaptation planning, management and action, involving both “advanced” cities and those taking their “first steps” on their adaptation journey. Hands-on information on advancing climate change adaptation in cities is provided and discussed, and the urban perspective is set in close connection with all layers of participants to create synergies and cooperation opportunities. <a href="http://resilientcities2016.iclei.org/open-european-day/">http://resilientcities2016.iclei.org/open-european-day/</a></p>
<b>LoCS4Africa Congress</b> 	Africa	<p>The biennial Local Climate Solutions for Africa Congress series aims to serve as a unique and accessible platform for local leaders to share and consolidate vision, build position and forge new and innovative partnerships to accelerate local climate action in Africa. It features plenary sessions, thematic sessions, and field trips, as well as the high-level segment, Urban Leadership for African Sustainability (ULAS)—bringing local governments and the private sector together to discuss prospects and challenges for a Green Urban Economy.</p> <p><a href="http://locs4africa.iclei.org/">http://locs4africa.iclei.org/</a></p>
<b>UN Conferences and Expert Meetings</b> UNFCCC, CBD, UNCCD COPs UNISDR Global Platform ECOSOC UN-Habitat UN Environment	Global	<p>ICLEI helps shape a global sustainability landscape where cities and local governments are recognized, engaged and resourced, representing their interests and achievements at UN conferences and expert meetings. ICLEI is an accredited observer to the UNFCCC, CBD, and UNCCD; the focal point of the local governments and municipal authorities constituency (LGMA) to the UNFCCC; a co-chair of the Local Authorities Major Group to UNISDR; and a partner to agencies including UN Environment and UN-Habitat. ICLEI actively contributes together with local government representatives during respective meetings, Global Platforms, and COPs.</p>

**Programs & Sub-Networks, including:**

Program Name	Region	Description
<b>Building Adaptive and Resilient Cities (BARC)</b> 	Canada	<p>The Building Adaptive &amp; Resilient Communities (BARC) suite of solutions provides an array of tools, resources, and consulting services for communities to increase their adaptive capacity in a cost-effective and accessible way. BARC components include a comprehensive online library, networking platforms, online tools, and a full BARC Program with individualized technical assistance. <a href="http://www.icleicanada.org/programs/adaptation/barc">http://www.icleicanada.org/programs/adaptation/barc</a></p>
<b>ICLEI Global community for towns, cities, and provinces of small island states (SIDS)</b> 	Global	<p>This ICLEI Community, which was officially launched at Resilient cities 2016, is a group of interested and concerned representatives of towns and provinces of Small Island States. It will support their communication, exchange and cooperation on resilient and sustainable urban development. <a href="http://bit.ly/2kgU5qh">http://bit.ly/2kgU5qh</a></p>
<b>Future Resilience for African Cities and Lands (FRACTAL)</b> 	Africa	<p>This 7-country project aims is to advance knowledge on regional climate responses to global change and how to integrate this information into decision-making at the city-region scale; responsibly contributing to decisions for resilient development pathways. <a href="http://www.fractal.org.za/">http://www.fractal.org.za/</a></p>
<b>Transformative Actions Program</b> 	Global	<p>A pre-project pipeline of transformative climate projects 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. <a href="http://tap-potential.org/">http://tap-potential.org/</a></p>
<b>Social Implementation Program on Climate Change Adaptation Technology</b> 	Japan	<p>A large scale national research program to develop tools and methodologies, which will support local governments in Japan to develop/implement their climate change adaptation action plan. <a href="https://si-cat.jp/en/">https://si-cat.jp/en/</a></p>
<b>CityFood Network</b>	Global	<p>The ICLEI-RUAF CITYFOOD network aims to accelerate local and regional government action on sustainable and resilient city-region food systems by combining networking with training, policy guidance and technical expertise to its participants.</p>
<b>Plan de Acción Climática Municipal (PACMUN)</b> 	Mexico	<p>Within the PACMUN framework, ICLEI builds the capacities of city officials and decision makers to develop policies through a better understanding of the causes and effects of climate change on a community level. To date, over 250 Mexican municipalities have begun developing local climate action plans through PACMUN. <a href="http://iclei.org.mx/web/index.php/seccion/PACMUN">http://iclei.org.mx/web/index.php/seccion/PACMUN</a></p>
<b>Resilience Dialogues</b> 	USA	<p>The Resilience Dialogues is a public-private collaboration of Federal agencies, regional networks, and the private sector to connect communities to scientific resources. <a href="http://www.resiliencedialogues.org/">http://www.resiliencedialogues.org/</a></p>



## Commitments and Coalitions



## Resources and Publications, including:

- **Annual Resilient Cities Reports** - capturing key developments and innovations in urban resilience [resilient-cities.iclei.org/resilient-cities-hub-site/congress-publications](http://resilient-cities.iclei.org/resilient-cities-hub-site/congress-publications)
- **Carbonn Climate Registry (cCR) reports** - tracking local progress on adaptation commitments, planning, and actions [carbonn.org](http://carbonn.org)
- **Resilient City Agenda resource page** – overview with links to ICLEI’s global and regional resilience activities [www.iclei.org/activities/agendas/resilient-city.html](http://www.iclei.org/activities/agendas/resilient-city.html)
- **Carbonn Climate Registry (cCR) reports** - tracking local progress on climate adaptation and mitigation commitments, planning, and actions [carbonn.org](http://carbonn.org)
- **Adaptation Library** - collection of community, forestry, and energy related adaptation products for community and industry users [www.adaptationlibrary.ca/](http://www.adaptationlibrary.ca/)
- **Resilience tools library** – maintained by the partners of the Medellin Collaboration on Urban Resilience and Joint Work Program on Resilient Cities <http://resiliencetools.org/>