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**NEWS**

November 2013

carbonn Cities Climate Registry Update

# World Mayors Summit on Climate Change, Nantes 2013

# World Mayors Summit on Climate Change

## Overview

Under the high patronage of Francois Hollande, President of France and with the support of French Prime Minister Jean Marc Ayrault, World Mayors Summit on Climate Change held in Nantes, France on 27-28 September 2013 brought together a selective group of committed Mayors, Sub-national leaders and their delegations, to affirm their commitment to scale up climate actions, urge engagement with the global level on climate change, and enhance access to finance.

The summit consisted of a:

- High-Level Dialogue on Financing Local Climate Action, with the participation of representatives of financing institutions, national governments, philanthropies and civil society
- Ceremony of Nantes Declaration of Mayors and Subnational Leaders on Climate Change - Local Government Climate Roadmap 2013-2015
- Forum with Naoko Ishii, the Chairperson and CEO of Global Environment Facility at the Special Assembly of the World Mayors Council on Climate Change

Endorsed by more than 20 national, regional and global networks of local and subnational governments, the Nantes Declaration launches a new phase of the Local Government Climate Roadmap towards the UN Paris Climate Conference in 2015. This global advocacy process started in 2007 aiming at recognition, engagement and empowerment of local governments within the global climate regime.



*"Transition is not only a task for states but first and foremost a task for local stakeholders. The objective of France is to better associate local and subnational governments to the decision making process. Warsaw will be the first important step. France is one of the first governments to confirm its participation at the Friends of Cities"*

**H.E. Phillippe Martin**  
Minister of Ecology  
Sustainable Development and Energy, France



*"We will be in a negotiations where states will have to be backed by dynamics, particularly local authorities. We are the lever, we are near the people and we have created partnerships."*

**Ronan Dantec**  
Climate Spokesperson  
United Cities and Local Governments (UCLG)  
Member of the Senate, France



*"We need to present a united front to go forward and the Nantes Declaration does that. We must also keep in mind that the velocity of urbanization and the magnitude of challenges will be in the Global South, so it is important address supranational bodies in these regions, and lift the issue of adaptation as well."*

**Kgosientso Ramokgopa**  
Executive Mayor  
Tshwane Metropolitan Municipality (Pretoria), South Africa



*"We have to drive local financiers and local private development banks to invest in sustainability efforts of local governments because bilateral funding institutions in the development sector represent only a small percentage of the available global financial resource."*

**Jean-Yves Grosclaude,**  
Executive Director, Head of Strategy  
Agence Française de Développement (AfD)



# 2013 Nantes, France 27 - 28 September 2013

## Highlights

The Summit started from the premise that we need to move from financing isolated projects towards a more strategic, holistic and systemic way of working. This will require a firm understanding of the needs of local governments, how various finance institutions can assist at the local level, and what the finance institutions in turn need from local governments. Discussions of Mayors with the Global Environment Facility, international finance institutions, bi-lateral and multi-lateral funds, philanthropists, and national government Ministers underlined that;

1. Cities are committed and aware that they have to be accountable and transparent, and measure and report their results.
2. Cities need autonomy and empowerment beyond local legislative authority
3. Local government debt is not necessarily bad, but cities often lack the regulatory freedom and global credit ratings to borrow
4. Public funds for cities must leverage private capital
5. Cities need an intermediary, a single window entry point to reduce bureaucracy

The challenge now is to find the optimal combination of financing options for local climate actions. Rather than experimenting with more individual mechanisms, we need to replicate and upscale existing integrated approaches and effectively mainstream climate change into existing and planned infrastructure investments.



*"Cities are vital to addressing climate change -they are the meeting place for critical ecosystem flows... After this event, I am more convinced than ever that this approach [working with local governments] is the right one to proceed and promote local climate actions. I hear a very strong commitment from all of you, and aspiration to do it better in spite of all your challenges."*

**Naoko Ishii, CEO**  
**Global Environment Facility (GEF)**



*"I just came from the United Nations discussions on post-2015, listening to aspirations. We need aspirations but we need local government support to move it forward and actually accomplish our goals."*

**Frank Cownie, Mayor Des Moines,**  
**Iowa, USA**



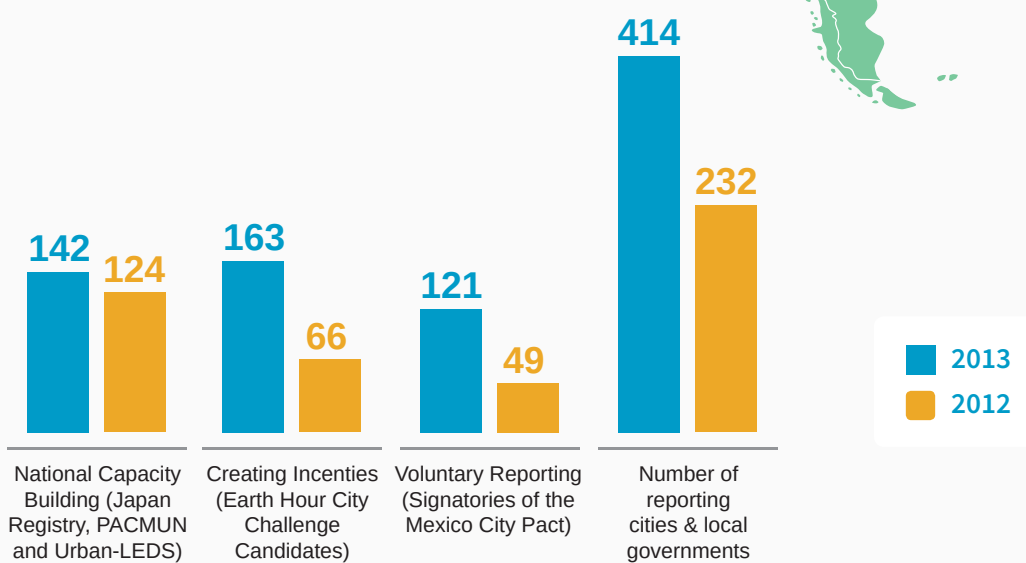
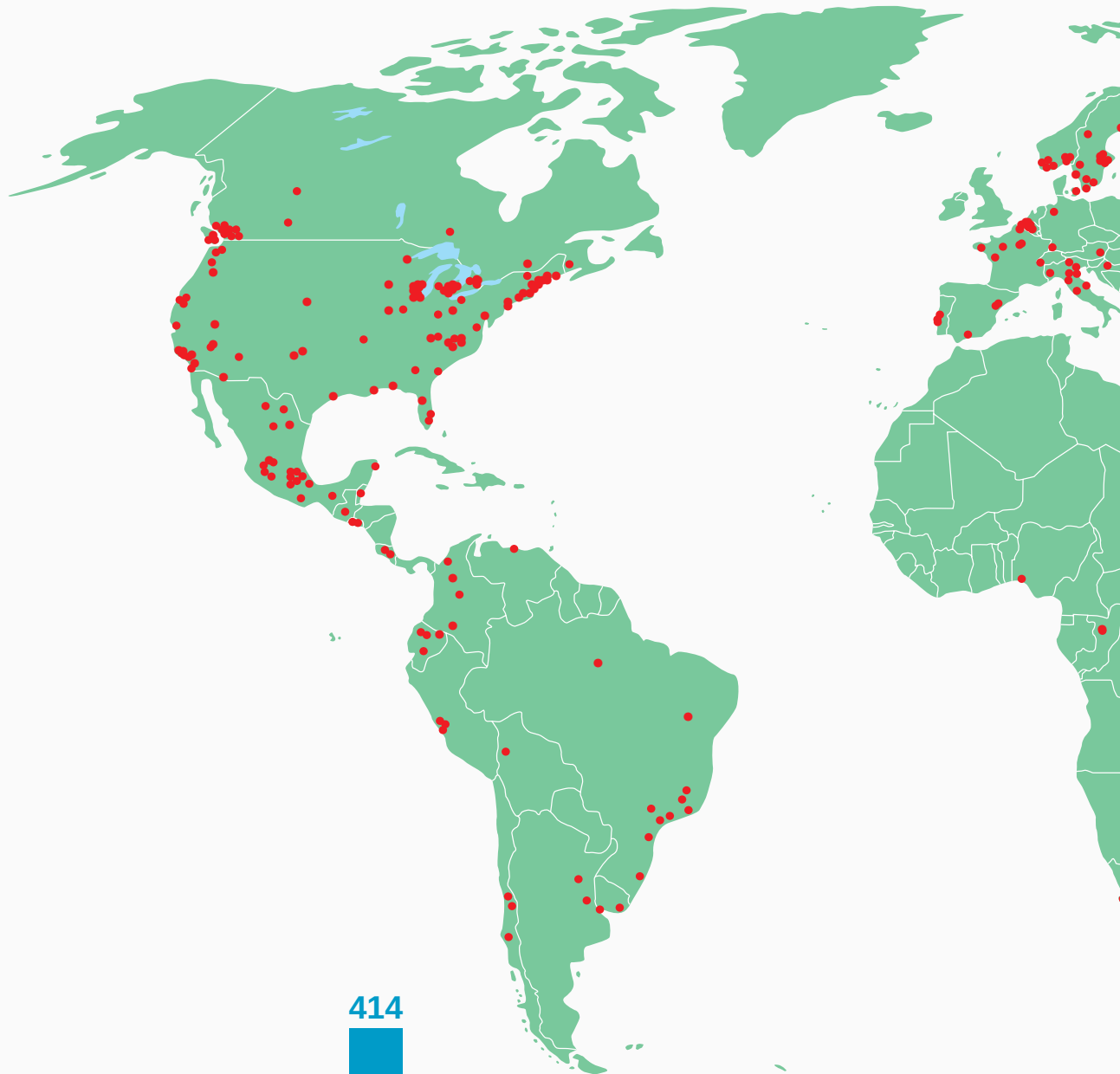
*"Our future is shaped by what we do today. Stand up to support the declaration, let's do it and let's make it a better world!"*

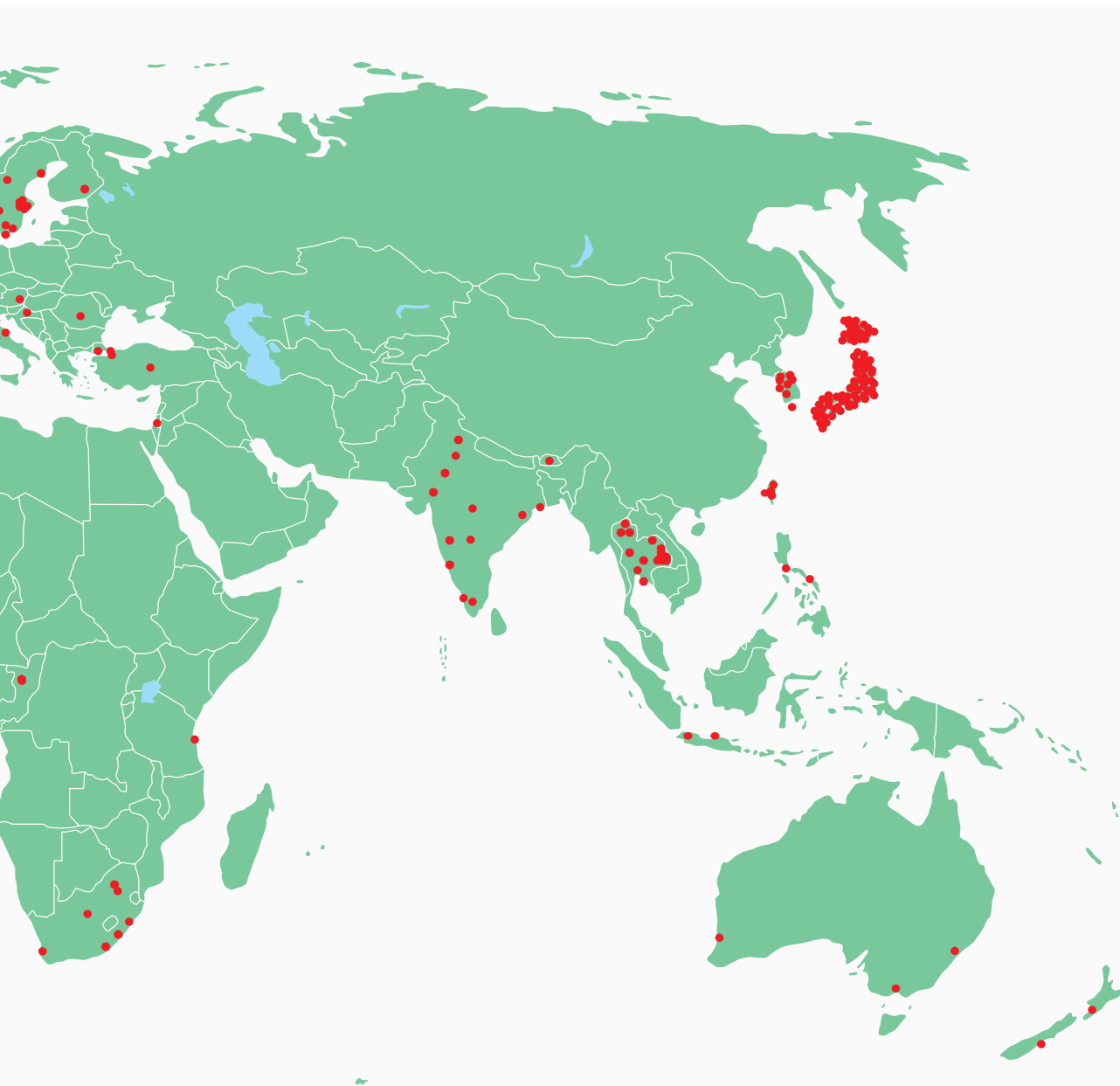
**Farhad Suri**  
**Lead Councilor**  
**South Delhi Municipal Corporation, India**



*"I encourage you to turn rhetoric into reality, bring your voice to the process and join those proving climate action is opportunity. Nothing succeeds like success, and your successes are crucial to a new climate agreement in 2015 and to closing the emissions gap"*

**Richard Kinley**  
**Deputy Executive Secretary**  
**United Nations Framework Convention on Climate Change (UNFCCC)**





Number of reporting  
cities & local  
governments



Countries



Population  
(million)



Climate & Energy  
Commitments

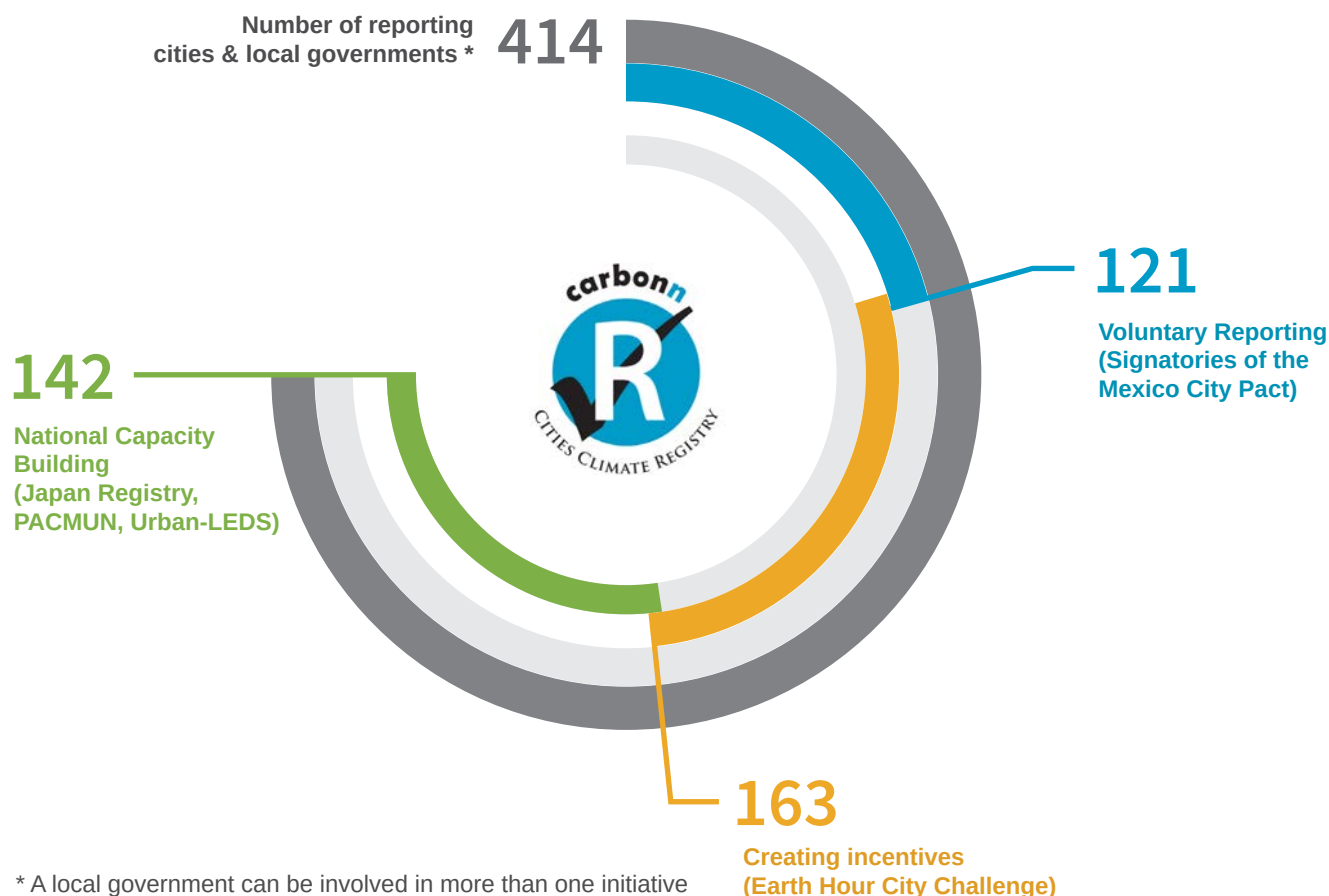


Mitigation and  
Adaptation Actions



Reported GHG  
Emissions  
(GtCO<sub>2</sub>e/yr)

As of October 2013, 414 cities and local governments, with a population of 438 million people in 45 countries, reported 836 climate and energy commitments, 4,208 mitigation and adaptation actions and 770 greenhouse gas inventories covering municipal operations and community activities that aggregate to an annual GHG emissions of 2.2 Giga tons of CO<sub>2</sub> equivalent.



### Raising the global level of ambition through measurable, reportable, verifiable local climate action

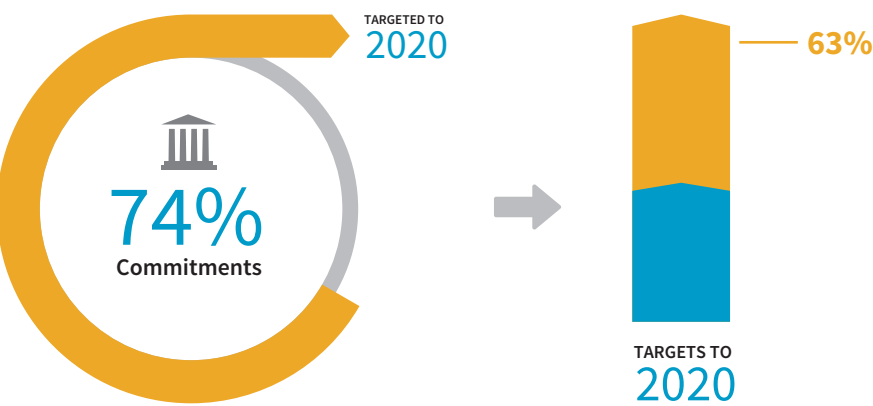
Milestones	2012	2013	Change
Number of reporting cities & local governments	232	414	78%
Population represented (million)	235	438	86%
Number of climate and energy commitments	561	836	49%
Number of GHG inventories	557	770	38%
Number of mitigation and adaptation actions	2092	4208	101%
Reported community GHG emissions (GtCO <sub>2</sub> e/yr)	1.5	2.2	47%

The carbonn Cities Climate Registry (cCCR) was launched at the World Mayors Summit on Climate in Mexico City on 21 November 2010, as the global response of local governments to measurable, reportable and verifiable climate action.

In 2012-2013, the total number of reporting cities increased by 82% a result of synergies through 3 main processes; (1) voluntary reporting pursuant to political commitments (i.e. signatories of Mexico City Pact pursuant to its Art.4), (2) capacity building at the national level (e.g. Japan Registry, PACMUN Project in Mexico and Urban-LEDS Project in Brazil, India, Indonesia, S. Africa), and (3) creating incentives (i.e. WWF Earth Hour City Challenge implemented in 15 countries).

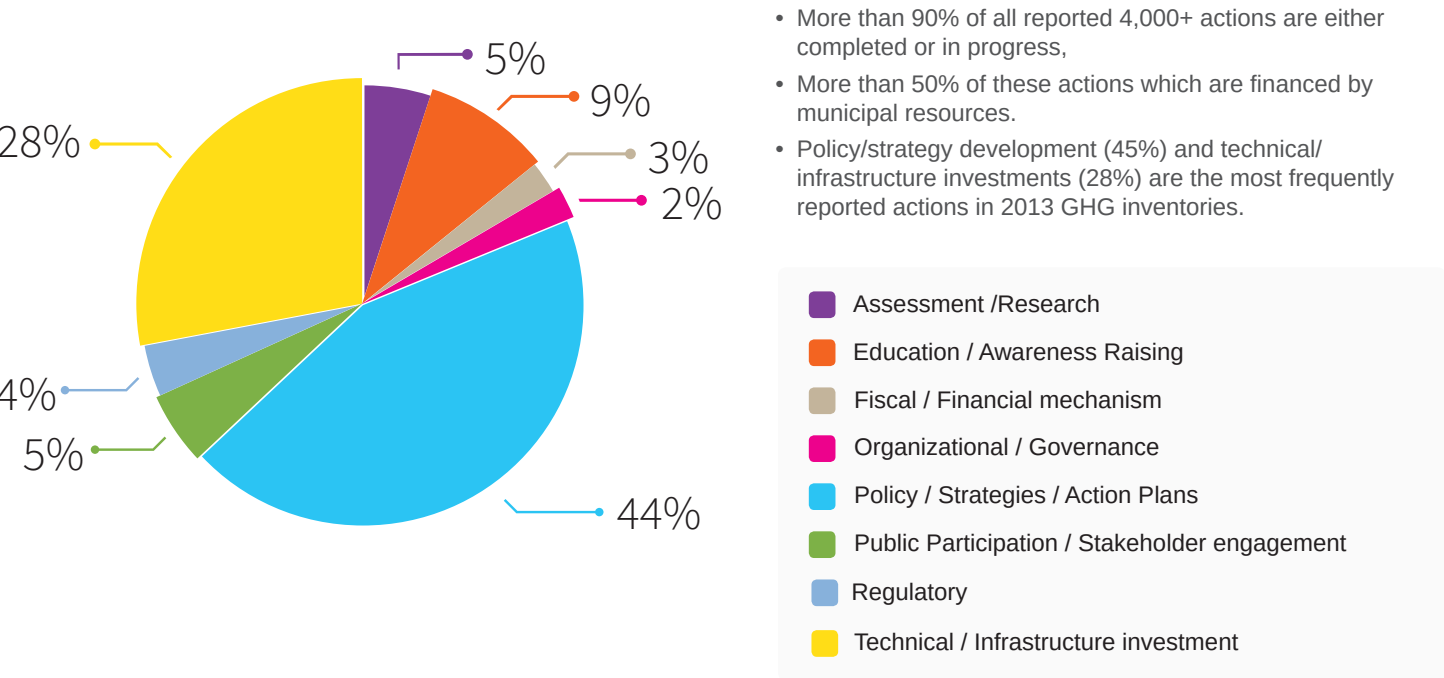
These figures and partnerships enable cCCR to be recognized as the world's largest global database of local climate action. cCCR strengthens the global climate advocacy of local governments by proving that the immense ambition and implementation potential at the local level can be rapidly mobilized if the global climate community engages appropriately and scales up direct technical and financial support.

Commitments



- 74% of the climate reduction commitments aim to 2020 or an earlier date as the target year.
- 63% of these commitments have a reduction ambition of more than 1%/yr, exceeding the value of even most ambitious national governments under the Kyoto Protocol.
- An aggregate of at least 123 million tCO<sub>2</sub>e/yr GHG reductions can be expected by 2020, based on commitments of 163 cities that are quantified based on their reported community GHG inventories.

Actions



- More than 90% of all reported 4,000+ actions are either completed or in progress,
- More than 50% of these actions which are financed by municipal resources.
- Policy/strategy development (45%) and technical/ infrastructure investments (28%) are the most frequently reported actions in 2013 GHG inventories.

Performance

CITIES (Total 254)	POPULATION REPRESENTED (Total 325)	REPORTED GHG EMISSIONS BY CITY SIZE (TOTAL: 2175 MtCO <sub>2</sub> e/yr)
5 Cities with more than 10 million	80 Million	146 MtCO <sub>2</sub> e
11 Cities with 5 - 10 million	77 Million	313 MtCO <sub>2</sub> e
58 Cities with 1 - 5 million	109 Million	1070 MtCO <sub>2</sub> e
49 Cities with 0.5 - 1 million	35 Million	137 MtCO <sub>2</sub> e
131 Cities with < 0.5 million	24 Million	510 MtCO <sub>2</sub> e

- Community GHG inventories of 254 cities with a population of 327 million people indicate an aggregate annual GHG emissions of 2.2 Giga tCO<sub>2</sub>e/yr
- Around 55% of these emissions are reported by cities with a population of 0.5-5.0 million inhabitants, which are expected to be accommodating the majority of future urbanization globally.



# The Nantes Declaration of Mayors and Subnational Leaders on Climate Change

We, the Mayors and Subnational leaders of the World, through our partnership in the Local Government Climate Roadmap 2013-2015 and in coordination with the Global Taskforce for Local and Regional Governments for the Post-2015 agenda towards Habitat III

## In response to global processes

1. Commit to rapid transformation
2. Offer know-how of local governments in climate action
3. Urge for an ambitious outcome at Paris 2015
4. Urge for support to local governments
5. Urge for synergy among global processes

## Renewed Climate Advocacy Strategy

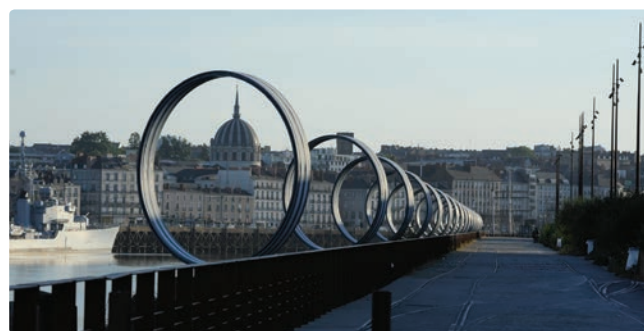
6. Act as governmental stakeholders
7. Welcome Friends of Cities at the UNFCCC
8. Invite to Mayor-Ministerial dialogues
9. Enhance dialogues within constituency and other major groups
10. Kick-off an action plan by Paris 2015 at Warsaw 2013
11. Encourage partnerships and engagement

## Financing to Scale-Up Local Climate Action

12. Mobilize municipal budgets
13. Ensure transparency and accountability of local climate action
14. Encourage multilevel governance models
15. Encourage financing for holistic and integrated transformation
16. Urge for specific windows for sustainable urban development in global finance mechanisms
17. Encourage innovative existing and new market-based mechanisms at local and subnational level
18. Enhance vertical integration at the national level
19. Urge the phase-out subsidies for fossil fuels

## Implementation

20. Invite France and Friends of Cities at the UNFCCC to support implementation



## The Nantes Declaration of Mayors and Subnational Leaders on Climate Change has been developed:

Through the partnership:



Facilitated by:



## Get involved: Contact Us!

Yunus Arikan  
Head of Global Policy & Advocacy  
ICLEI  
+49-151-50750004  
[yunus.arikan@iclei.org](mailto:yunus.arikan@iclei.org)

Endorsed by:



In collaboration with:

