

Photo © Seoul Metropolitan Government



ICLEI's support to cities and towns committed to climate action and sustainable energy

19 October 2015 – SE4ALL

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ICLEI – Local Governments for Sustainability, World Secretariat, Bonn

Pioneers of sustainability

ICLEI was founded in 1990, by cities and for cities.

Today, **ICLEI** is a world-leading association of over 1,000 cities, towns, metropolises in 86 countries, committed to building a sustainable future.



• ICLEI Members as of May 2015

in
86
countries

700+
million
people

20%
of the global
urban
population

66
new
Members
in 2014

Global presence



ICLEI is supported by 280 staff in 17 offices.

Focus on local government

Political

**Processes
and systems**

Technical



ICLEI's Low Carbon City Agenda

A **low carbon city** recognizes its responsibility to act. It pursues a step-by-step approach towards carbon neutrality, urban resilience, energy efficiency and security, while supporting an active green economy and stable green infrastructure.

- **Process guidance:** GreenClimateCities (GCC) program
- **Standardized accounting:** Global Protocol for Community-scale GHG Emission Inventories (GPC)
- **GHG inventory tools:** HEAT+ and ClearPath
- **Reporting:** carbonn® Climate Registry
- **Advocacy:** Local Government Climate Roadmap
- **Implementation support:** Urban-LEDS project, Solutions Gateway, Transformative Action Program (TAP)



Reporting

The carbonn Climate Registry (cCR)

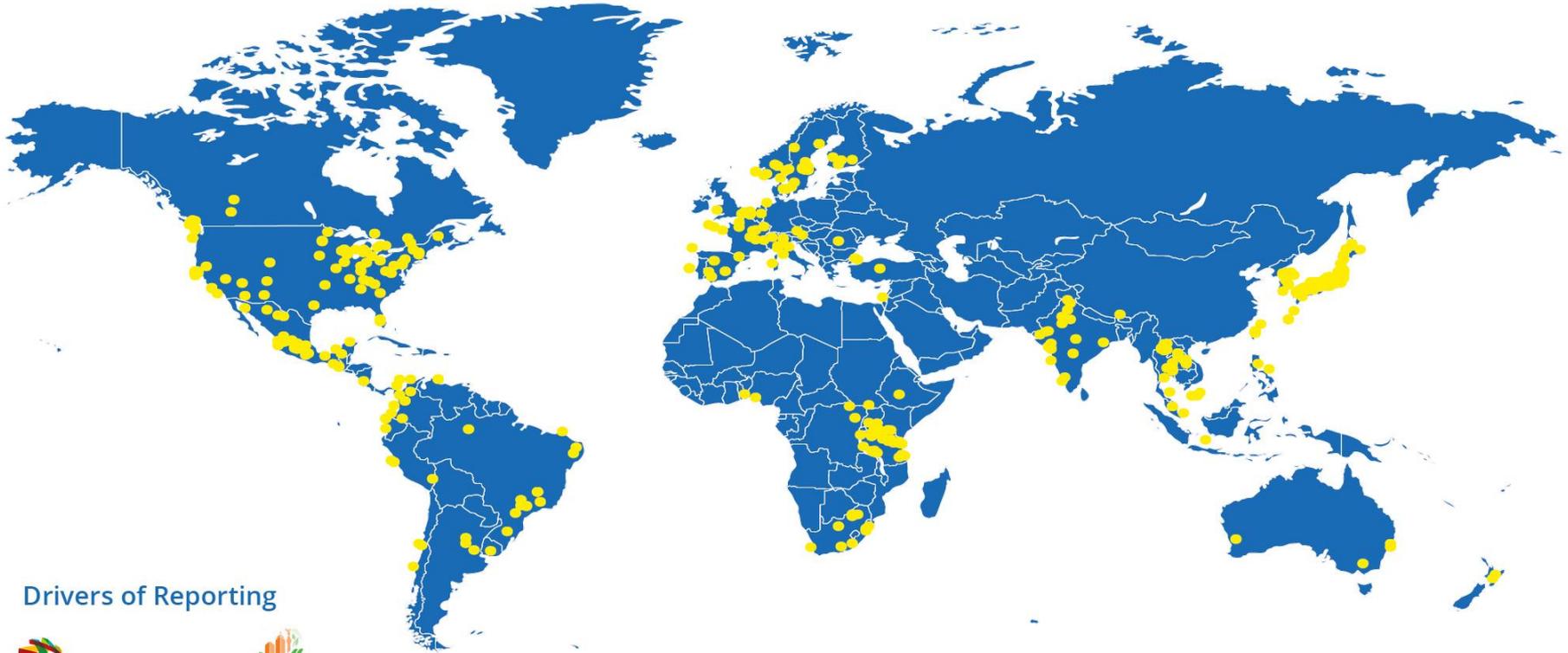
Global reporting platform for local and subnational governments on local climate action: mitigation / low emission development and adaptation / resilience.

3 areas of reporting:

Commitments
(Climate and
Energy)

Performances
(GHG inventories)

Actions
(Adaptation and
Mitigation)



Drivers of Reporting



Why report on the cCR?

Credibility

Support **Transparency & Accountability** of commitments, targets, GHG developments, and tracking actions

Supports MRV

Move towards enhanced **Measurable, Reportable, Verifiable (MRV)** local climate action

Recognize and replicate

Leaders are **recognized, promoted, used at events** to illustrate their ambition – sharing good practice

Financing

Help identify where financing is needed – link to Transformative Actions Program (TAP) project pipeline

International aim



Towards a standard

Supports reporting compliant with the **Global Protocol for Community-scale GHG Emissions Inventories (GPC)**

Advocacy instrument

Key instrument of the **Local Government Climate Roadmap**



Local Government Climate Roadmap

www.iclei.org/climate-roadmap

Visibility and recognition

1st data provider of **NAZCA**

Committed GHG emission reductions by local and subnational governments – cCR status of March 2015:



≈ 1 billion

Committed GHG emissions
reductions by 2020



roughly the equivalent of the total GHG
reductions achieved by the European
Union between 1990-2012

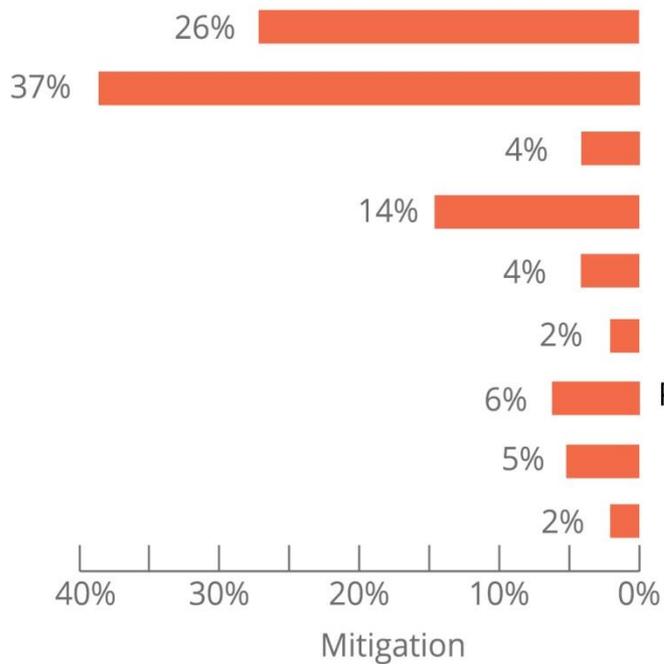


Reporting



Actions reported by local and subnational governments – cCR status of March 2015:

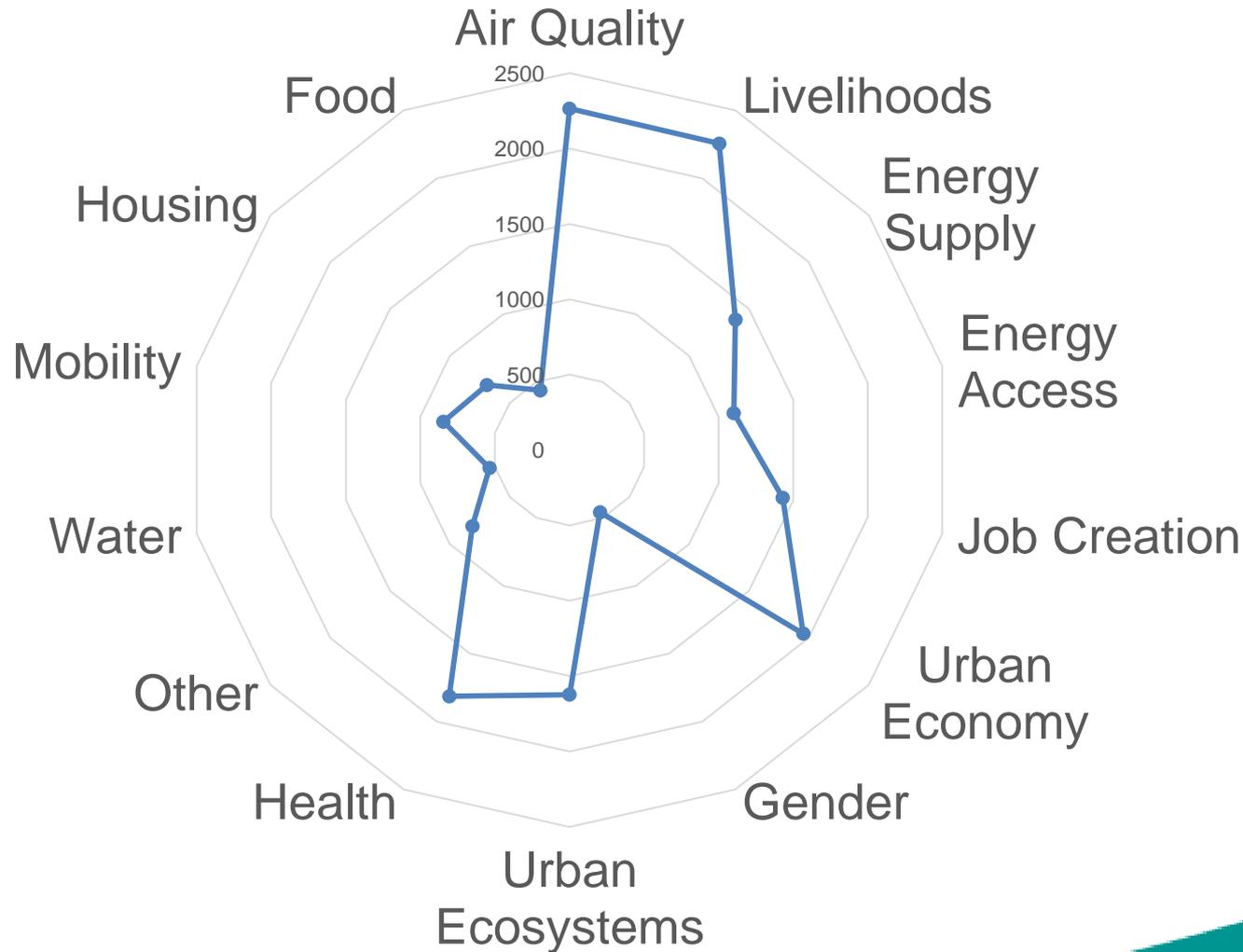
4013 Mitigation Actions



1188 Adaptation Actions



Track benefits of local action



Transformative Actions Program



REGIONS OF
CLIMATE ACTION



TAP

Transformative Actions Program

TAP the potential of local and subnational climate action!

www.tap-potential.org

African cities TAPplications

Submitted in 2015:

- **Dakar, Senegal:** climate and energy action plan.
- **Gitega, Burundi:** solid waste management project with co-benefits in air pollution and urban health
- **Ebolowa, Cameroon:** large scale renewable energy powered street lighting
- **Delta State, Nigeria:** Integrated Territorial Climate Plan

The 4 Action Pillars of the TAP

- Selection of 100 TAP frontrunner cities and regions every year
- Support with application and project proposal development

**TAP
Project
Pipeline**

- Online platform that visualizes action potential in a structured, unified format
- Information and communication facilitation for local/regional governments and funding bodies

**TAP
Platform**

- Mobilization of cities and regions
- Sustained awareness-raising
- With focus on: multi-level governance, effective vertical integration, new financing mechanisms

**TAP Advocacy
for Accelerated
Climate Action**

- Kick-off at COP21, at every future COP thereafter
- Space for showcasing of TAP projects to a multi-actor public

**TAP
Pavilion**

Urban-LEDS project

Jointly implemented by ICLEI and UN-Habitat, financially supported by European Union.

Aim: support local governments in Brazil, India, Indonesia and South Africa with their low emission development strategy and action planning

Activities include:



- provide policy and technical support
- build capacity, peer exchanges, workshops, study tours and staff exchanges
- explore financing opportunities

Urban-LEDS project in Africa

Examples of implementation support of small projects in South Africa

- PV installations (4 – 18kWp), solar water heaters, energy efficient lights and other related retrofits in:
 - Steve Tshwete
 - uMhlatuze
 - Nelson Mandela Bay
 - Mogale
 - KwaDukuza

Key upcoming dates

Reporting deadline for inclusion in
cCR COP 21 report:

31 October 2014

COP21/CMP11:

30 Nov -11 Dec 2015

Cities and Regions Pavilion - TAP 2015:

30 Nov -11 Dec 2015

carbonn Climate Registry Session
at the Cities and Regions Pavilion:

5 Dec 2015 at 13:30-15:30



Register now for the
Cities & Regions Pavilion - TAP 2015!

(This registration is not for the UNFCCC badge.)

Connect with us!



@ICLEI



ICLEI World Secretariat



ICLEI



ICLEI Global



ICLEI-Local Governments for Sustainability



www.iclei.org

<http://carbonn.org>

www.solutions-gateway.org



CityTalk

A blog by ICLEI

www.talkofthecities.iclei.org

Useful links - advocacy

UNFCCC Homepage:

<http://unfccc.int/2860.php>

COP21/CMP11 Host Country Site

www.cop21.gouv.fr/en

NAZCA Portal:

<http://Climateaction.ur>  **Local Government
Climate Roadmap**
Recognize • Engage • Empower

Local Government Climate Roadmap www.iclei.org/climate-roadmap

Local Governments at UNFCCC

<http://www.iclei.org/climate-roadmap/advocacy/unfccc/lgma>

carbonn Climate Registry (cCR)

www.carbonn.org

Useful links - technical



Transformative Actions Program (TAP)

www.tap-potential.org



Global Protocol on Community-scale GHG Emissions Inventories (GPC)

www.ghgprotocol.org/city-accounting



Technical support for cities and local governments

www.iclei.org/gcc



Pool of Experts

<http://tinyurl.com/pool-of-experts>



Solutions Gateway for Low Emission Development

www.solutions-gateway.org



Thank you for your attention!

Questions?

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