



ICLEI

Local
Governments
for Sustainability

The **world's leading network** of 12 mega-cities, 100 super-cities and urban regions, 450 large cities, and 450 small and medium-sized cities and towns in 84 countries.

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OVERVIEW

- **Urban-LEDS (Focus Brazil)**
- **Mexican LG climate action**
- **ICLEI Advocacy**

Urban-LEDS project at a glance

- **Title:** Promoting Low Emission Urban Development Strategies in Emerging Economy Countries (Urban-LEDS)
- International **mitigation project** funded by EC 
- **Duration:** March 2012 – August 2015
- **Main objective:** Enhance the transition to low-emission urban development in cities in emerging economy countries: **Brazil, India, Indonesia, South Africa**
- Supported by experienced **European cities**
- **Implementation partners:**



What is an Urban-LEDS?

An **Urban Low Emission Development Strategy** defines a pathway to transition a community to a low-emission, green and inclusive urban economy, through its integration into city development plans and processes.



June 2013: ICLEI and UN Habitat receive the **INOVACIDADE Prize**, awarded by ADVB-PE to initiatives that contribute to building smart cities.

Project country: BRAZIL



- The world's 4th largest GHG emitter
- Per capita emissions: 18th highest in the world.
- 45.8% of Brazilian energy is renewable.
- Major global GHGs emitter mainly due to land-use change and deforestation.
- Brazil also pledged to cut deforestation by 80% from historic levels by 2020.
- 85% of population living in urban areas
- National GHG commitments
 - National Policy on Climate Change (2009, to reduce BAU emissions by 38.9% by 2020)
 - Brazilian Inventory of Greenhouse Gases, produced by the Ministry of Science and Technology
 - National Climate Fund

Urban-LEDS project MODEL CITIES – engaging in transition process

South Africa	Brazil	India	Indonesia
Steve Tshwete Municipality (0.23 million)	Recife (1.5 million)	Thane (1.9 million)	Bogor (1 million)
KwaDukuza Municipality (0.23 million)	Fortaleza (2.4 million)	Rajkot (1.3 million)	Balikpapan (0.62 million)

Urban-LEDS project SATELLITE CITIES – observing, sharing, learning

Saldanha Bay Municipality	Rio de Janeiro	Gwalior	Kabupaten Bogor
Mogale City Local Municipality	Porto Alegre	Shimla	Tangerang Selatan
uMhlathuze Local Municipality	Betim	Nagpur	tbc
Nelson Mandela Bay Municipality	Sorocaba	Coimbatore	tbc
Sol Plaatje Municipality	Curitiba	Pimpri-Chinchwad	
	Belo Horizonte	Panaji	

Urban LEADS Brazil

Launching and MoUs

After the selection of eight Brazilian Cities, the national launching of the Project took place in April 2013, during the opening ceremony of the II Meeting of Cities with Sustainable Development, **organized by partner organization Brazilian National Front of Mayors (FNP), in the presence of President Dilma Rousseff and several authorities.** The eight mayors selected signed during the event an MoU committing to implement the project.



Urban LEADS Brazil – National Semminar

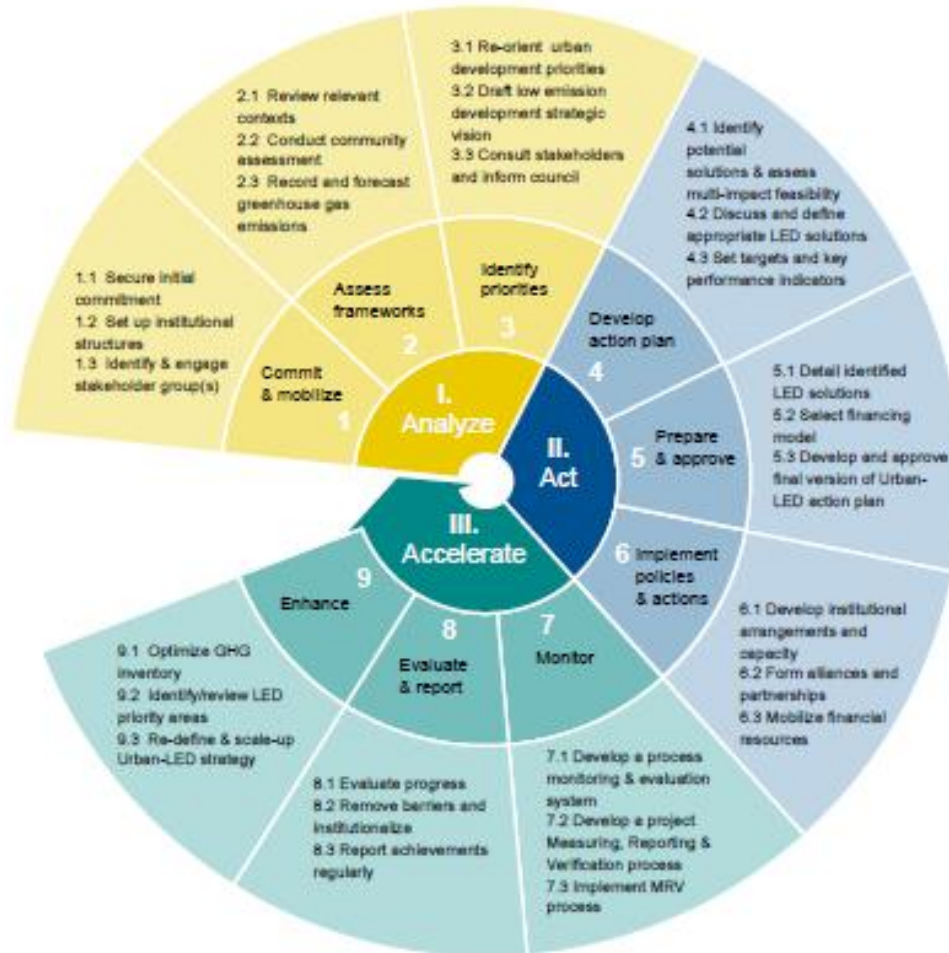
In September 2013, the eight cities gathered again in Recife for a National Networking Seminar for awareness raising and capacity building on Low Emission Urban Development and GHG Inventories Workshops.



Key messages from Urban-LEDS (i)

- All local governments can engage in mitigation activities: energy conservation, efficiency and renewables.
- Using a coherent and institutionalized approach will ensure long-term effectiveness (e.g. recommended in ICLEI's GreenClimateCities process).
- Important to build capacity of local leaders, municipal staff and citizens – on climate change mitigation – and how these link to green economy, green infrastructure, ..

Cities engage in ICLEI's GreenClimateCities program



Clear process and methodology:
- 3 Phases

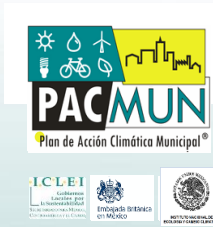
Guidance and tools offered to Local Governments at each step

Key messages from Urban-LEDS (ii)

- Cities are encouraged to:
 - follow the **Global Protocol for Community-Scale Greenhouse Gas Emissions (GPC)**, moving towards a standard.
 - report in the global reporting platform for cities, **carbonn Cities Climate Registry (cCCR)**
 - follow an **MRV process (Measurable, Reportable, Verifiable)** – developed in Urban-LEDS project
 - **explore vertical integration** with their national government processes (e.g. V-NAMAs)

Climate action of Mexican Local Governments





 **MUNICIPIOS PACMUN**

 **MUNICIPIOS EN ELABORACIÓN DE PACMUN**



Jan 2012: 9 municipalities

Aug 2013: 257 municipalities

www.pacmun.org.mx

Advocacy (I)

- ICLEI is the focal point for the **Local Government and Municipal Authorities (LGMA) Constituency at the UNFCCC** – bringing actors together to explore local climate action.
- Facilitates the **Local Government Climate Roadmap**
 - Phase 2 launched in Nantes in September 2013 (Nantes Declaration)
 - Supported by many cities and city networks
 - Main focus on enabling framework conditions to support local climate action

Advocacy (II)

- The „**Friends of Cities**“ group was established at UNFCCC, to:
 - Establish a mechanism of **dialogue and collective consultation** between Parties and LGMA Constituency
 - Convene and contribute in **Mayoral-Ministerial dialogues** (e.g.as planned in COP 19 in Warsaw)
 - **Promote enabling environments** for bilateral / multilateral partnerships (e.g. Urban-LEDS / Urbelac, ..)
 - **Encourage initiatives for commitment / reporting** – ideally linked to global reporting platform.

LINKS

- ICLEI: www.iclei.org
- Global Protocol on Community-scale GHG Emissions (GPC)
www.ghgprotocol.org/city-accounting
- Mexico City Pact
www.worldmayorscouncil.org/the-mexico-city-pact
- carbonn Cities Climate Registry (cCCR)
www.citiesclimateregistry.org
- Local Government Climate Roadmap:
www.iclei.org/climate-roadmap
- Urban-LEDS project: www.urban-leds.org