

# Building Low-Carbon, Climate-Resilient Cities as an Essential Element of Global Efforts

## Global Partners:



## South African Local Government Partnership



## Collaborating Cities

Seoul Metropolitan Government  
Edmonton  
Suwon



GLOBAL CITIES COVENANT ON CLIMATE  
**THE MEXICO CITY • PACT**



# DURBAN ADAPTATION CHARTER

- 1. Mainstreaming adaptation as a key informant of all local government development planning*
- 2. Understand climate risks through conducting impact and vulnerability assessments*
- 3. Prepare and implement integrated, inclusive and long-term local adaptation strategies designed to reduce vulnerability*
- 4. Ensure that adaptation strategies are aligned with mitigation strategies*
- 5. Promote the use of adaptation that recognises the needs of vulnerable communities and ensures sustainable local economic development*
- 6. Prioritise the role of functioning ecosystems as core municipal green infrastructure*
- 7. Seek the creation of direct access to funding opportunities*
- 8. To develop an acceptable, robust, transparent, measureable, reportable and verifiable (MRV) register*
- 9. Promote multi-level and integrated governance and advocate for partnerships with sub-national and national governments on local climate action*
- 10. Promote partnerships at all levels and city-to-city cooperation and knowledge exchange*



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## FIRST ANNUAL REPORT 2011

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**carbonn Cities Climate Registry  
2011 Annual Report**

*Local Response to  
Measurable, Reportable, Verifiable  
Global Climate Action*

[www.citiesclimateregistry.org](http://www.citiesclimateregistry.org)



**51** cities  
**19** countries  
**83** million inhabitants  
**447** million tCO<sub>2</sub>e/yr  
**90** GHG inventories  
**107** commitments  
**555** actions

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**1** GLOBAL GOAL



[www.carbonn.org](http://www.carbonn.org) - [www.citiesclimateregistry.org](http://www.citiesclimateregistry.org) - [www.mexicocitypact.org](http://www.mexicocitypact.org)



# Global Policy Framework for Community GHG Emissions

(update on ICLEI-C40 MoU, 1 June 2011)

## Scope 1/2/3, Local priorities



## Global Community GHG Protocol (2012 Standard)

- 1- Stationary Units
- 2- Mobile Units
- 3- Waste
- 4- Other

## National Guidelines

- 1- Energy Combustion
- 2- IPPU
- 3- AFOLU
- 4- Waste



## Community Climate Profiles

- 1- Residential
- 2- Commer/Inst/Fac
- 3- Energy Industries
- 4- Other Industrial
- 5- Transport
- 6- Waste
- 7- Other

## National Aggregation

- 1- Energy
- 2- IPPU
- 3- AFOLU
- 4- Waste
- 5- Scope2
- 6- Scope3

## National/Regional Supplements/Adjustments