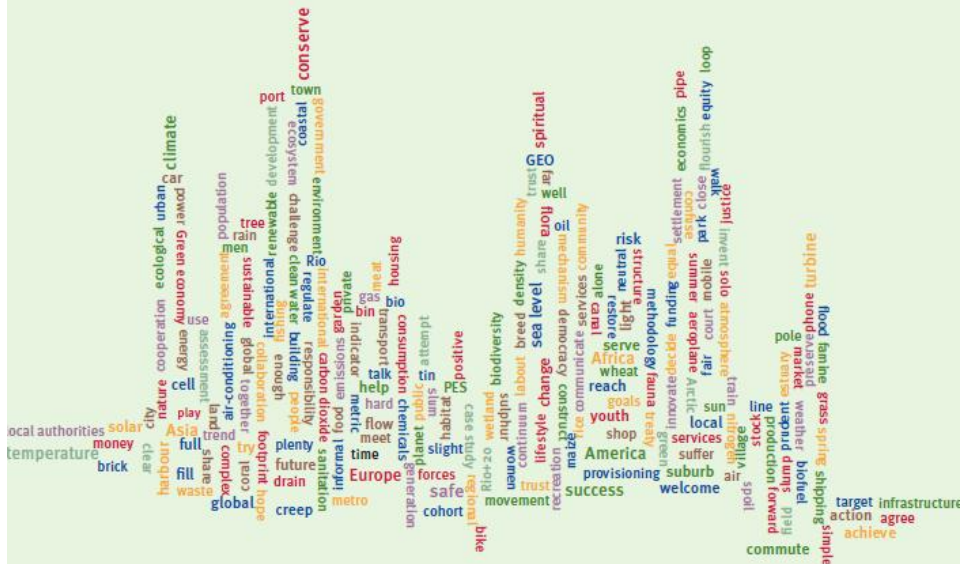




for local government  
solving global problems locally



# GEO5 for Local Government

## Lessons learned and ideas to scale-up

# Yunus Arian

Manager, Cities Climate Center

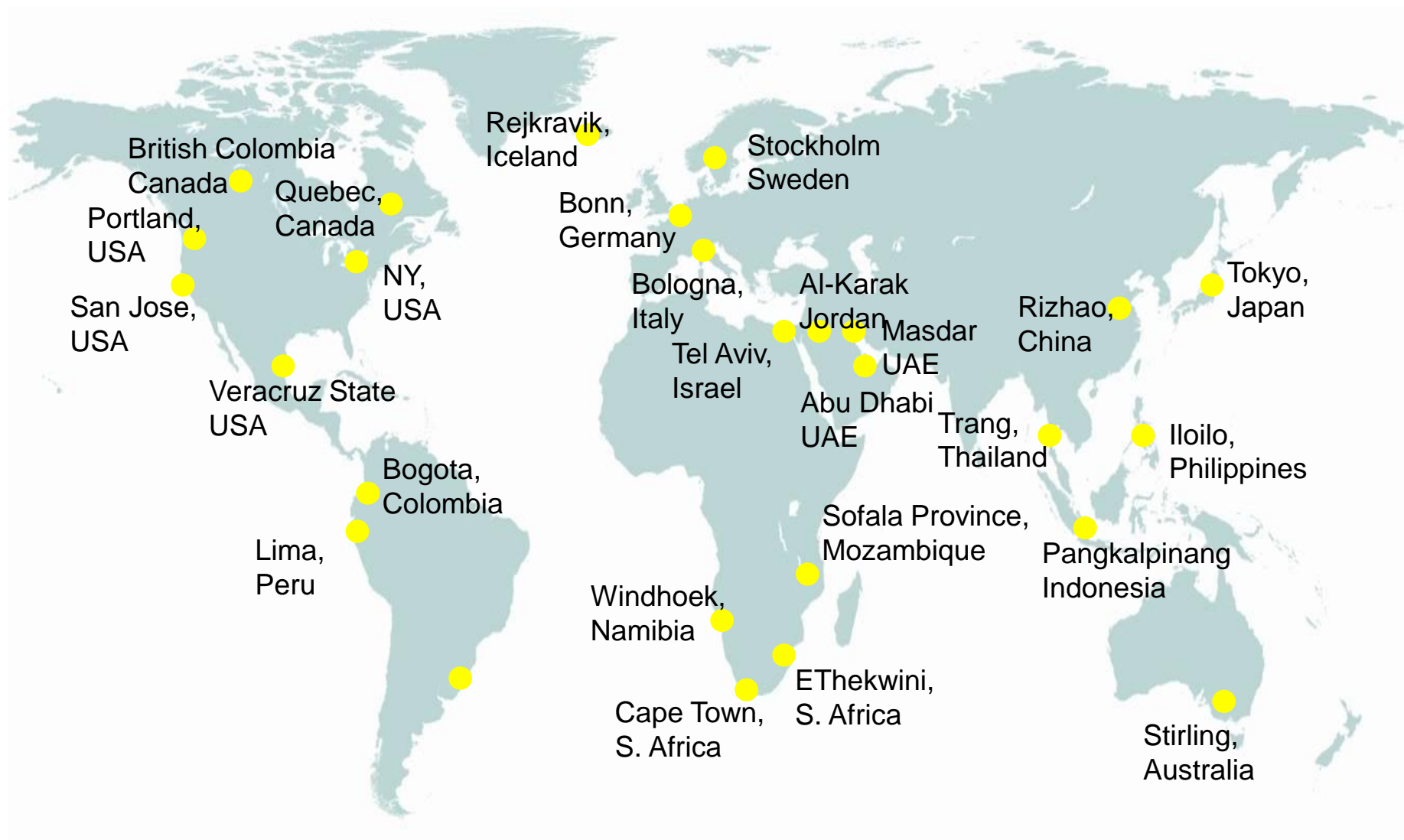
# Historical Progress

leadership, capacity building, recognition, partnership

	Reference to cities	Related Local Government Efforts and Advocacy
GEO1 1997	Regional Perspectives Major Environmental Concern Urban and Industrial Env. demography/waste/air pollution	Local Agenda 21 - 1992 Cities for Climate Protection Campaign–1993 HABITAT-II
GEO2 2000	State of the Environment Regional Synthesis Urban Areas Outlook for 21st Century Acknowledgement of LA21 Process Technical Reports Reducing Air Pollution in Asia	Ecoprocure Conference Series - 1998  Water Campaign – 2000
GEO3 2002	Start of GEO Cities Reports	Local Action 21 at WSSD 2002 Resilient Cities
GEO4 2007	Governance for Sustainability Options for Action	US Mayors Climate Protection Agreement Local Government Climate Roadmap EU Covenant of Mayors
GEO5 2012	State and Trends of Environment Policy Options Global Trends Specialized Product - GEO5 for Local Government	Mexico City Pact, Durban Adaptation Charter and cCCR Biodiversity – Global Platform, Nagoya Action Plan, Cities and Biodiversity Outlook Climate – Governmental Stakeholders SD – Rio+20 Global Town Hall, para.42 of „The Future We Want“

# Local Action Moves the World!

## Geographical distribution of case studies of GEO5 for LG



# GEO5 for Local Government:

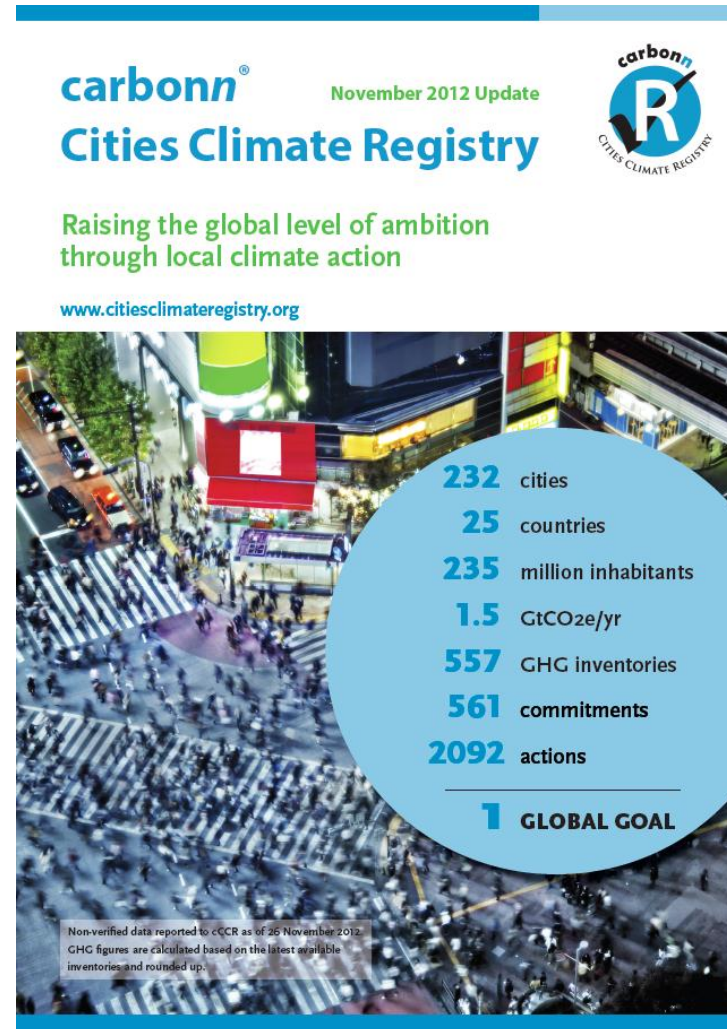
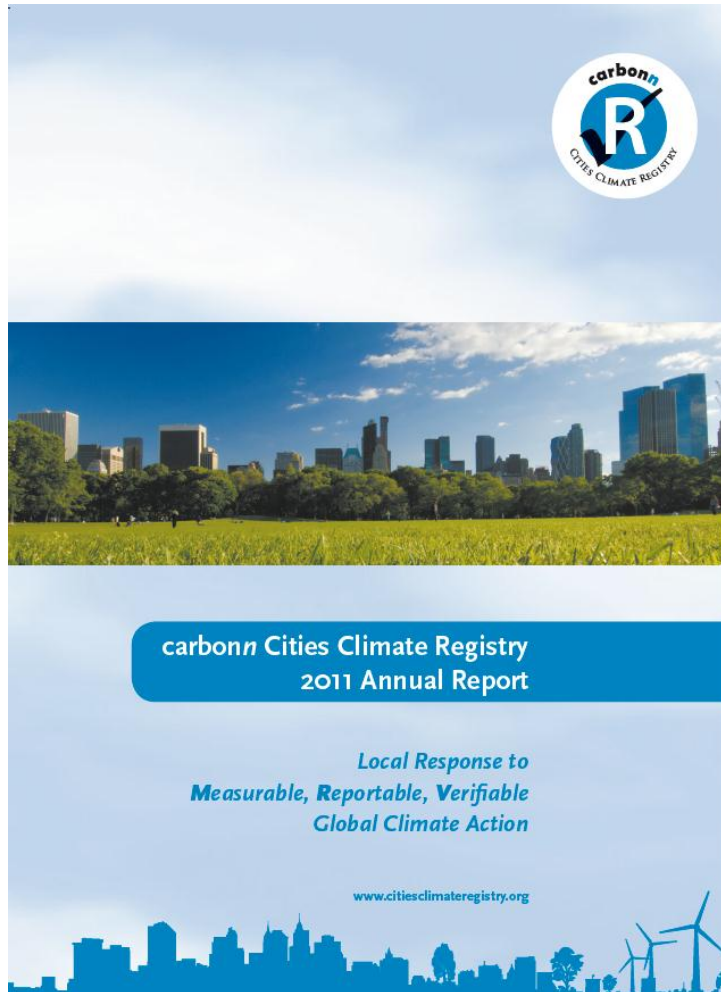
*solving global problems locally*

GEO5 focus area	Related Local Government Case Studies
Environmental governance	GHG Emissions Reductions via EcoCity Building Pan (Rizhao, China)
Climate Change	Adaptation integrated to urban planning (Ethekwini, S. Africa) Pilot project in voluntary carbon market (Sofala Province, Mozambique) Urban Cap and Trade Programme (Tokyo, Japan) Adaptation Action Plan of Climate Change Task Force (New York, USA)
Energy	Green policy to reduce consumption in new buildings (San Jose, USA) Low Emission Zone (Stockholm, Sweden)
Air Quality	Low Emission Zone (Stockholm, Sweden) Urban Planning and Transport (Bogota, Colombia) Urban Planning and Transport (Curitiba, Brazil)
Freshwater	Protecting reservoir area (Windhoek, Namibia) Smart metering to reduce water consumption (Stirling, Australia) River rehabilitation (Iloilo, Philippines) Reusing wastewater in irrigation to prevent groundwater consumption (Lima, Peru) Integrated coastal zone management (Abu Dhabi, UAE) Wastewater for agriculture irrigation (Tel Aviv, Israel)
Biodiversity	Advanced tools to ensure biodiversity as a part of sustainable urban development (Cape Town, S. Africa) Including biodiversity in urban planning (Trang, Thailand) Establishing a favorable framework for biodiversity (Bonn, Germany)
Chemicals and waste	Environmental criteria in procurement of cleaning materials (Reykjavik, Iceland)



# Scaling-up:

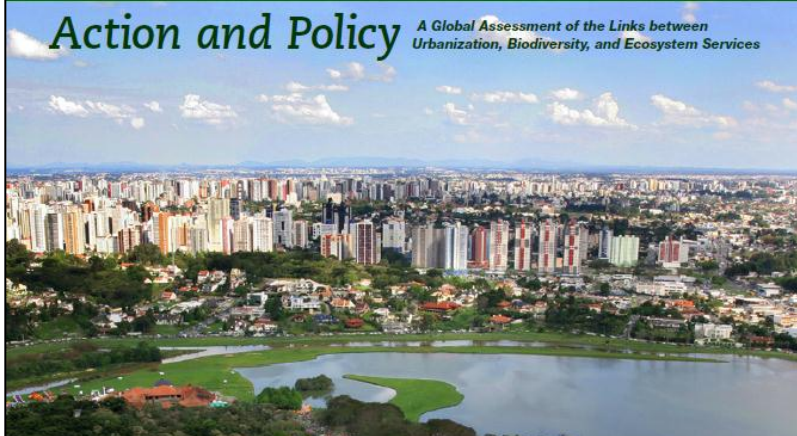
encouraging and supporting voluntary reporting to ensure transparency, accountability and harmonization



# Scaling-up: inspiration by good practices in other MEA processes

## Cities and Biodiversity Outlook

*Action and Policy* A Global Assessment of the Links between  
Urbanization, Biodiversity, and Ecosystem Services



Convention on  
Biological Diversity

The Convention | Cartagena Protocol | Nagoya Protocol | Programmes | Information | Secretariat

### Sub-national and Local Authorities

Home | About | Get Involved | Events | Resources | Partners and Initiatives

> Programmes & Issues > Major Groups > Home

#### Why Are Sub-National and Local Authorities Important?

Biodiversity can best be protected at the local level. Sub-national and local authorities are vital for determining and implementing the best strategy for the conservation and sustainable use of biodiversity. [Learn more](#)

#### What We Do

#### Get Involved

#### Events

**URBIO 2012**  
08-12 October 2012  
Mumbai, India

**Cities for Life: City and Subnational Biodiversity Summit**  
15-16 October 2012  
Hyderabad, India

**NRG4SD Subnational Government Committee Meeting**

[view all events](#)

预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_12979](https://www.yunbaogao.cn/report/index/report?reportId=5_12979)

