LOCAL SUSTAINABILITY INITIATIVES

•I.C°L•E•I Local Governments for Sustainability

SESSION 3 WORKSHOP 2 FUTURE OF COASTAL CITIES



Victorino Aquitania Regional Director ICLEI – Local Governments for Sustainability Southeast Asia Secretariat

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What is ICLEI?

•I.C°L•E•I Local Governments for Sustainability

•Connecting leaders

•Accelerating action

Gateway to solutions



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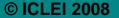
ICLEI's 10 Urban Agendas







- 1. Sustainable city
- 2. Low-carbon city
- 3. Resource Efficient and Productive City
- 4. Resilient city
- 5. BiodiverCity
- 6. Smart City
- 7. EcoMobile City
- 8. Healthy, Happy and Inclusive Communities
- 9. Sustainable Local Economy and Procurement
- 10. Sustainable City Region Cooperation



Governments for Sustainability

Key Issues in Southeast Asia

- Southeast Asia is home 543
 Million people, 42 percent of them living in cities.
- Rural-Urban migration has spawned the growth of slums and informal settlements in urban areas, expanding demand for housing, transportation, water and energy services
- The UN predicts that over 80% of population growth in the next 10 years will occur in urban areas of developing countries.





Governments

 Migration from rural to urban areas has put pressure on urban infrastructure and resources Environmental issues as a result of urbanisation



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Slum areas, traffic and transport and pollution



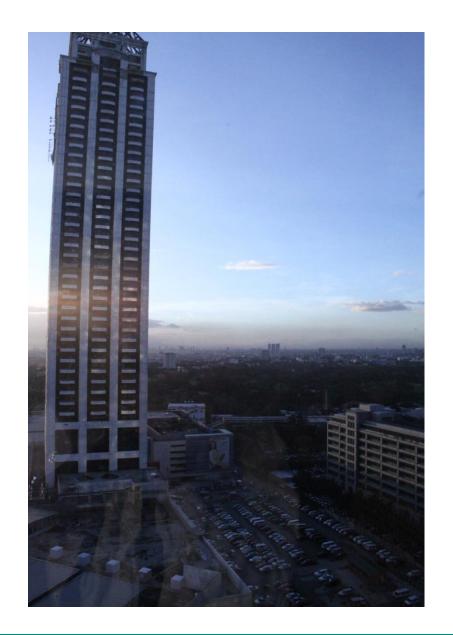


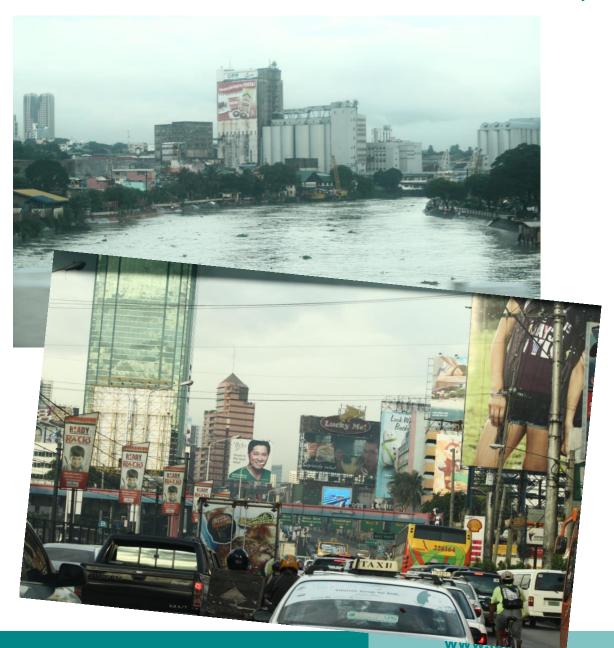




Manila: Urban Transportation, infrastructure and Landscape

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Manila: Waste Management (water and solid)

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Flooding

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Where Life begins and ends

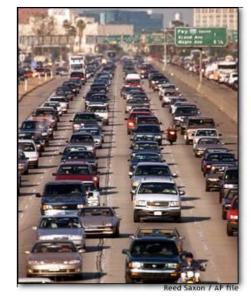


Local Governments Contribute to the Problem and can Create the Solutions



Local governments influence numerous economic activities





Energy & Energy Efficiency

Transportation/shd
 Development,
 Alt-Fuels, Trip
 Reduction









- Growing recognition of the critical role of Local Governments in achieving sustainable development
- Planning, management and governance of cities have a central role in the growth and development of a country and also has a role of protecting the people from climate hazards and other natural disasters.
- Local Governments are involved in policy responses
- Local governments are closest to the ground



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Local governments have responsibility for:

- Establishing and enforcing local and national policies and regulations
- Overseeing the local planning processes land use and transportation
- Day to Day Operations Energy, Water and Waste disposal

Local governments work closely with the public:

- Citizens turn to local government for assistance
- Better equipped to identify and understand local issues
- Provide education for public
- Mobilize public



Local Government Opportunities to Green the Urban Economy



- Energy
 - Waste to Biogas



Local Government Opportunities to Green the Urban Economy



• Transforming Bio-gas into Electricity

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Local Government Opportunities to Green the Urban Economy



• Building on Natural Capital Assets



Local Authorities Opportunities to Green the Urban Economy

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• Sustainable Urbanization



Local Government Opportunities to Green the Urban Economy

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European Commission

Technical Team

Gas Fuel Car for City's Vehicles





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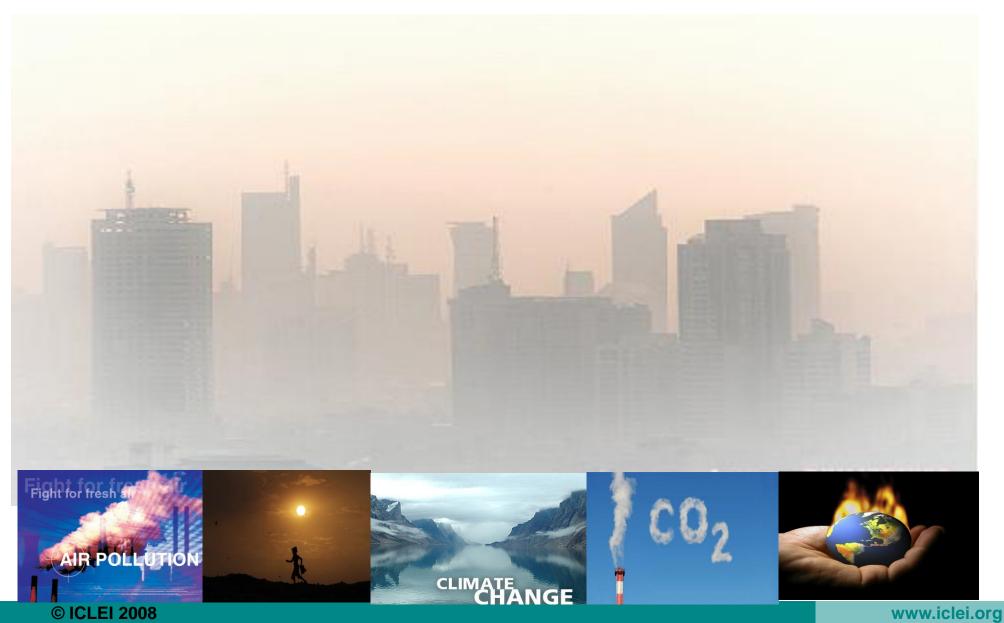
Lessons from Local Government



- Small and large LG's are well positioned to tackle certain types of policies particularly those relating to spatial development, built environment, transportation, natural resource management, building and urban utilities.
- Need to collaborate with other LGs and higher levels of government as well as private and nongovernment stakeholders to gain authority, technical expertise and funding to meet sustainable development goals
- Ensure sustained public participation in local processes

Climate Change Mitigation and Adaptation

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Global Cities Covenant on Climate – 'Mexico City Pact'



www.worldmayorscouncil.org/the-mexico-city-pact



carbonn Cities Climate Registry www.citiesclimateregistry.org

Reporting progress, Showcasing action

carbon in the second se

carbonn Bonn Center for Local Climate Action and Reporting



Technical support

www.carbonn.org

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URBAN LOW EMISSION DEVELOPMENT STRATEGIES

Delivering low-emission development in 8 model cities in 4 emerging economies





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COMPACT OF MAYORS THE COMPACT OF MAYORS: A CITIES INITIATIVE



GLOBAL CITY NETWORKS:





IN CLOSE COLLABORATION WITH:

MICHAEL R. BLOOMBERG

UN Secretary-General's Special Envoy for Cities and Climate Change





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AsianCitiesAdapt



Water and Sanitation

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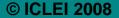






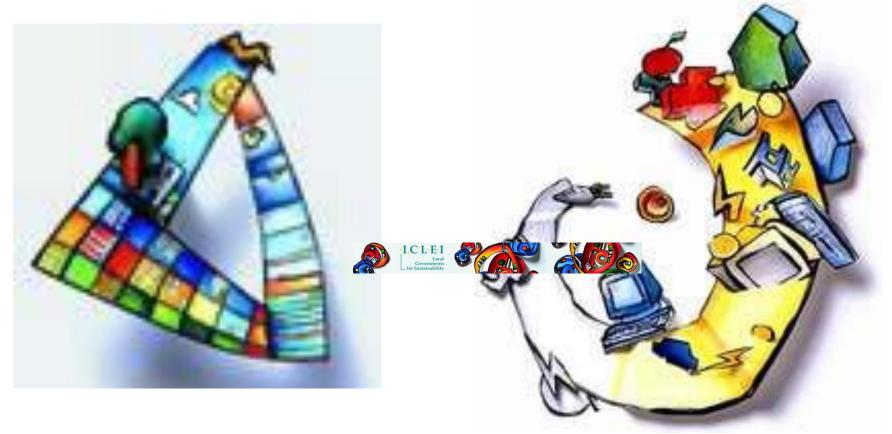






Sustainability Management

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Development of Resources and Access to Municipal Services

NEXUS





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Time to join us!







Thank you for listening.



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