

Friday, 9 June 2023

# Towards COP28 Art 6.8 PA in-session workshop

**Dr. Eszter Mogyorósy**Head of Innovative Finance, ICLEI
Co-Lead of LGMA Finance Group















## I. Description of sustainable urbanization as a non-market approach

ICLEI, as a representative of LGMA constituency, welcomes the introduction of NMAs as a **new climate finance instrument beyond current budgets** and raising the interest of high-level policy makers and the private sector.

ICLEI, as representative of the LGMA constituency, is committed to support the work of Parties and is aiming to ensure that "sustainable and integrated urban and territorial development planning, design and construction" is acknowledged as one of the non-market approaches under the Paris Agreement.









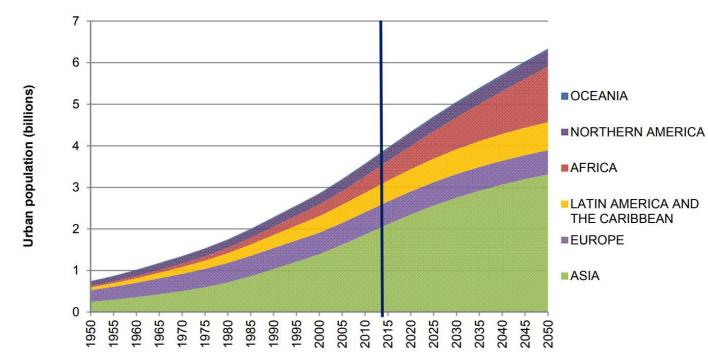






#### Why sustainable urbanisation matters

#### Rapid urbanization





**55% of population lives in urban areas** and **7 out of 10 persons will live in cities by 2050.** Cities are responsible for ¾ of global energy demand and release 70% of GHG.













## Why sustainable urbanisation High level of GHG emissions

Urban areas generate

**over** of GHG emissions:

70%

there was a **rise** from about

62% to 67-72%

of the global share in urban areas between 2015 and 2020.

**70%** of cities are already **experiencing harmful impacts** to their citizens and infrastructure as a result of climate change.















## Why sustainable urbanisation Growing finance gap

Global infrastructure deficit in investment estimated to be under **USD 2.6 trillion** annually.

The estimated annual investment in urban adaptation representing only **9**% of tracked project level data.

Vastly insufficient levels of urban climate finance were invested in developing economies.

Escalating economic and social costs due to air pollution.

High levels of energy consumption - and vulnerability to volatile energy prices.

Wide range of other economic and social costs such as (road) safety, food security, etc.











#### II. Addressing paragraphs 2–3 of the annex to decision 4/CMA.3

- Holistic and inclusive approach, seeking to maximize social, economic and environmental benefits of each intervention and action.
- Urbanization Financing alone is not enough, promote policies and practices that sustainably manage rapid urban expansion.
- Promote tenure security for the marginalised and vulnerable and ensure equitable access to public services.
- Increase collaboration and coordination across all levels of government and promote integrated urban planning through multilevel governance. Ensure a horizontal and vertical integration
- Incorporate the global agenda at the local level and facilitate multi-level cooperation in implementing the NDCs. Promote vertically integrated NDC implementation and investment plans.
- Mainstreaming green infrastructure in urban development planning to contribute towards closing the climate finance gap.
- Strong political and financial support of national governments to attract private investors and other international finance institutions, facilities, and funds.















#### II. Addressing paragraphs 2–3 of the annex to decision 4/CMA.3



GHG emissions in cities can be reduced by almost **90% by 2050** 

with technically feasible, widely available measures, potentially supporting

87 million jobs in 2030

and generating a global economic dividend of

**USD 24 trillion** 













Source: CCFLA 2021

#### III. Provided information and progress in implementing the NMA

**Paris Agreement** 

recognizes the importance of all levels of governments

The Glasgow Climate Pact

recognizes the **urgent need for multilevel and cooperative action**.

2019 Standing
Committee on
Finance (SCF Forum)

on "Climate Finance and Sustainable Cities"

**IPCC AR6 report** 

highlighting the role of cities as critical for climate action, as climate change has caused adverse impacts on human health, livelihoods, and key infrastructure.













#### III. Provided information and progress in implementing the NMA

#### **Global initiatives**

to leverage opportunities towards a more resilient and sustainable development

- The Cities Climate Finance Leadership Alliance (CCFLA) with 86 members and supported by the German Government and UK.
- The Leadership for Urban Climate Investment (LUCI) 12 global initiatives
- FMDV's Global Alliance of Subnational Development Banks (SDBs) encompassing 2 Regional Alliances of SDBs for Latin America and the Caribbean and for Africa
- Pipeline of financeable locally identified priority climate projects, such as the <u>ICLEI-led Transformative</u> <u>Actions Program (TAP)</u>, are critical to accelerate local climate action and there is an imperative need to deploy capital and invest in these pipelines: <u>Results of TAP</u> 2015-2023.

Compendium of Best Practices

on accessing PPFs, innovative finance instruments to improve cities' resilience through a just and equitable transition.







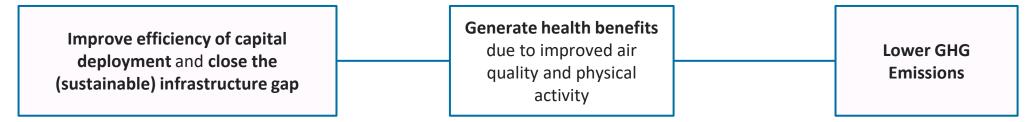






#### IV. Financial, technology and capacity-building support needed

- ❖ National and subnational levels are interconnected. Beyond the existing cities, the future urban cities in the Global South e.i., new Jakarta and new Cairo will be designed by national governments and developed with national funds for urbanization purposes. If urbanization as a sector is acknowledged as NMA, sustainable urbanization could be achieved with increased public and private urbanization investments.
- Support is needed to achieve sustainable and integrated urban and territorial development planning, design and construction to:



The IFC estimates that urban sustainable **investment opportunities** in waste, water, renewable energy, electric vehicles, public transport, green buildings **in emerging markets alone amount to USD 2.5 trillion annually through 2030** 













Sources: WB 2022, LSE 2014

#### **Key Takeaways**

#### **LGMA's Proposition**

- 1. Sustainable and integrated urban and territorial development planning, design and construction should be acknowledged as NMA under the Paris Agreement
- **2.** Urbanization as NMA represents an eligibility opportunity for all developing countries, beyond LDCs, to obtain financial coverage for mitigation and adaptation urbanization processes
- 3. Increased levels of collaboration and cooperation between all levels of government is necessary to promote integrated and sustainable urbanization financing.

#### Towards COP28 - Art 6.8 PA in-session workshop

**Dr. Eszter Mogyorósy**Head of Innovative Finance, ICLEI
Co-Lead of LGMA Finance Group
eszter.mogyorosy@iclei.org











