

# Vertical Integration and Learning on Low Emission Development (Africa and Asia)

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## United Nations Human Settlements Programme (UN-Habitat)

- Working towards a better urban future
- Mission: to promote socially and environmentally sustainable human settlements development and the achievement of adequate shelter for all



## The effects of urbanization and climate change are converging in dangerous ways...

Cities and towns are heavily vulnerable to climate change.

Hundreds of millions of people in urban areas across the world will be affected by SLR, increased precipitation, inland floods, more frequent and stronger cyclones and storms, and periods of more extreme heat and cold." (UN-Habitat, 2014)

Urban Centers particularly cities are major contributors to climate change: although they cover less than 2 per cent of the earth's surface, cities consume 78 % of the world's energy and produce more than 60% of all GHG emissions.

Sustainable Urban Development
Principles Promoted by National Urban
Policy (NUP)





#### **NUP and Climate Actions**

## <u>Adaptation</u>



- Managing the Unavoidable

- Avoiding the Unmanageable



SDG 11: Make Cities and Human Settlements inclusive, safe, resilient, and sustainable



## **Project Brief**

## Why Vertical Integration and Learning on Low Emission Development (V-LED

Success of a global response to climate challenge depends on the coordinated effort at multiple levels; in spite of global climate strategies and targets being in place, very few countries have been able to establish dynamic vertical policy coordination mechanisms between the national and local levels.

In the **Philippines**, V-LED supports government partners and organizations **foster** climate resilient and **low-emission development** pathways through improved multi-level governance and knowledge management.



#### **Quick facts:**

- 2015-2018
- Philippines & Vietnam, Kenya & South Africa
- Supported by the German Ministry of Environment, International Climate Initiative (IKI funding)





Overall goal: Strengthen sub-national and national government representatives' local climate action planning, coordination and implementation capacities.



#### How V-LED can support the transitioning to low carbon pathway



Output 1: Strengthened planning and coordinating capacities of national agencies in charge of climate actions as well as improved local government representatives' capacities for climate resilient low emission development actions through regular information, dialogue events and workshops.



Output 2: Produced/enhanced current climate mainstreaming guide that enables national and subnational government representatives to effectively integrate national LED goals and priorities into LGU plans and local climate change action plans.



Output 3a. Strengthened capacities of national government agency representatives to a) integrate climate resiliency and LED into urban development policies and frameworks and b) provide trainings to local government units on integrating low emission development into their local climate change action plans.

Output 3b. Strengthened selected sub-national government representatives' capacities on planning and implementing LED as part of their local climate action plan through targeted training measures and good practice exchange series.

#### How V-LED can support the transitioning to low carbon pathway



**Output 4:** Created an informal regional network of national and sub-national government representatives in charge of local climate change action planning through regional good practice conferences focusing on good practice learning and stakeholder networking.



**Output 5:** Documented and analyzed the project results and experiences in accompanying studies and three scientific articles and made available to public and scientific audience.

## V-LED Philippines

## The role of cities in stimulating urban climate actions has always been recognized





VLED Inception Workshop, Dec 7, 2015

Capacity strengthening: Guidelines, toolkits and trainings



#### V-LED Philippines

Cities have a mandate: plan to protect communities from the impacts of climate change and support national government to transition into a low-carbon pathway.





Vertical dialogues Multi-level climate and urban resilient discussions, consultations, forum



### V-LED Philippines

## Cities showcase good practices on mitigating the negative impacts of climate change





Sta. Rosa City

Horizontal exchanges Good practice exchanges, learning and sharing



## V-LED: We implement together with the LCP















## LCP Participation to V-LED Events

Philippine Targets	Indicators, Focus Area	Activities	2016
Planning and coordinating capacities of key national agencies such as the CCC, BLGD-DILG, HLURB and National NEDA as well as provinces and cities on Mainstreaming Low Emission Development (LED) in LCCAP are strengthened through regular dialogue events	Improved understanding of LCP and LPP member LGUs on the I/NDC and NCCAP and their roles in its sub-national implementation	Forum on Strengthening Capacities of LGUs on CC Actions: Mitigation 101	Letters already sent out by CCC to LCP  10 slots for LCP/cities  Batangas and Makati will be requested to present their GHG Management planning  2 participants from Mindanao; the rest of participants will be coming from Luzon

## LCP Participation to V-LED Events

Philippine Targets	Indicators, Focus Area	Activities	2016
		Signing of Partnership with LCP. LPP, LMP and national government agencies: DILG, HLURB, NEDA, HUDCC, DENR-EMB, LGA	December 12, 2016 (Save the date) 9:30am-12:00nn
		- LCP and LGU leagues will be invited as members of the V-LED Project Steering Committee (PSC) and	

## LCP Participation to V-LED Events

Output 3  No. of LGUs and LGU staff trained and coaching and mentoring of LGUs on Book 3 of LCCAP Manual Manual/Facilitators Handbook  No. of LGUs and LGU coaching and mentoring of LGUs on Book 3 of LCCAP Manual  Good practice exchange  No. of LGUs and LGU mentoring of LGUs on Book 3 of LCCAP Manual  Good practice exchange  Good practice exchange  Trainings and coaching and mentoring of LGUs on Book 3 of LCCAP Manual  Good practice exchange  Staff reached and shared with good practice exchange  Trainings and coaching and mentoring of LGUs on Book 3 of LCCAP Manual  Good practice exchange	Philippine Targets	Indicators, Focus Area	Activities	2017 and 2018
	The planning capacities of CCC, LGA, other key national government agencies and implementing capacities of provinces and cities on mainstreaming LED into the LCCAP are strengthened through targeted training programs and good	staff trained and coached on the use of the Training Manual/Facilitators Handbook  No of LGUs and LGU staff reached and shared with good practice experience on climate resilient lowemission development	coaching and mentoring of LGUs on Book 3 of LCCAP Manual  Good practice	



## Thank you

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