# Development Implications of Assessing Loss and Damage in the Philippines

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#### Key Messages

- A community's lack of capability to adapt to climate disasters intensifies losses and damages.
- The current status of the Post-Disaster Needs Assessment (PDNA) tool in the Philippines needs improvement to ensure a holistic approach.
- Government agencies and relevant stakeholders appreciate the role of L&D information as a robust scientific basis for planning and development.

#### Background

#### Loss and Damage in the Philippines

L&D or the "negative effects of climate variability and climate change that people have not been able to cope with or adapt to" (Warner & van der Geest, 2013) are locally assessed through the Post-Disaster Needs Assessment process –a methodology continuously modified and led by the government through the Office of Civil Defense-National Disaster Risk Reduction and Management Council (OCD-NDRRMC).

### The PDNA System: Process, Actors, Gaps, and Recommendations

#### DRUCESS AND KEV ACTORS

PROCESS AND KEY ACTORS					
	PLANNING	ASSESSMENT	ANALYSIS	APPROVAL	ACTION
• OCE	s oral agencies D-NDRRMC essment team	<ul> <li>Sectoral agencies</li> <li>Assessment team</li> </ul>	<ul> <li>Assessment team</li> </ul>	<ul> <li>Cabinet members</li> <li>President of the Philippines</li> </ul>	<ul> <li>LGUs</li> <li>National Economic and Development Authority</li> <li>Sectoral agencies</li> </ul>

#### **GAPS AND RECOMMENDATIONS**



#### STANDARDIZATION

- $\checkmark$  Uniform set of guidelines and data requirements
- Standardization of a data management system
- National data repository



#### DATA NEEDS

- ✓ Baseline data
- ✓ Valuation of assets and other resources
- ✓ Modelling of projections on losses and damages



#### **CAPACITY-BUILDING**

 Regular training for local government units and sectoral agencies



#### PARTNERSHIP

 Proper coordination and communication among key actors



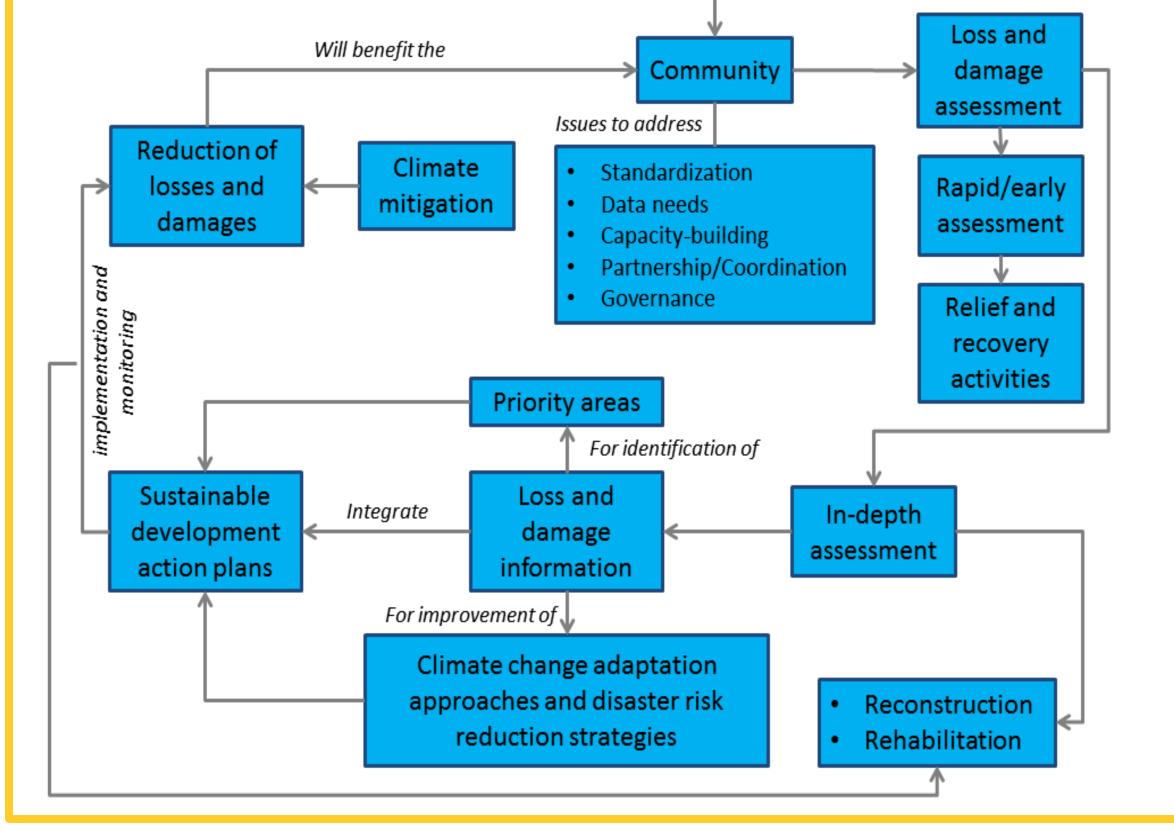
#### GOVERNANCE ✓ Strong political will from leaders

#### PROPOSED FRAMEWORK for the L & D system in the Philippines



#### Links to Disaster Risk Reduction and Climate Change Adaptation

This framework (on the left) for L&D system in the Philippines is proposed to ensure a cyclic process that can reduce climate change vulnerability through the **use of L&D information**.



## **Key Recommendations**

- ✓ Prioritize continuous discourse on standardization, data needs, capacity building, partnership, and governance of L&D.
   ✓ Consider the application of the holistic approach to L&D assessment.
- ✓ Promote the optimal use of L&D information to improve climate change adaptation and disaster risk reduction strategies.

#### Reference

Warner, K., & Van der Geest, K. (2013). Loss and damage from climate change: Local-level evidence from nine vulnerable countries. *International Journal of Global Warming*, *5*(4), 367-386. Retrieved from <a href="http://www.lossanddamage.net/download/7237.pdf">http://www.lossanddamage.net/download/7237.pdf</a>

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