



REPUBLIC OF THE PHILIPPINES
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

Workshop 4: Roundtable of Champions

ADB Workshop Series: Green Road to Montreal

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26 October 2022



Presentation Outline

01

Introduction

Philippines' vulnerability to weather and climate change impacts

02

Initiatives

Current efforts of the Philippine Government (GPH), including NEDA

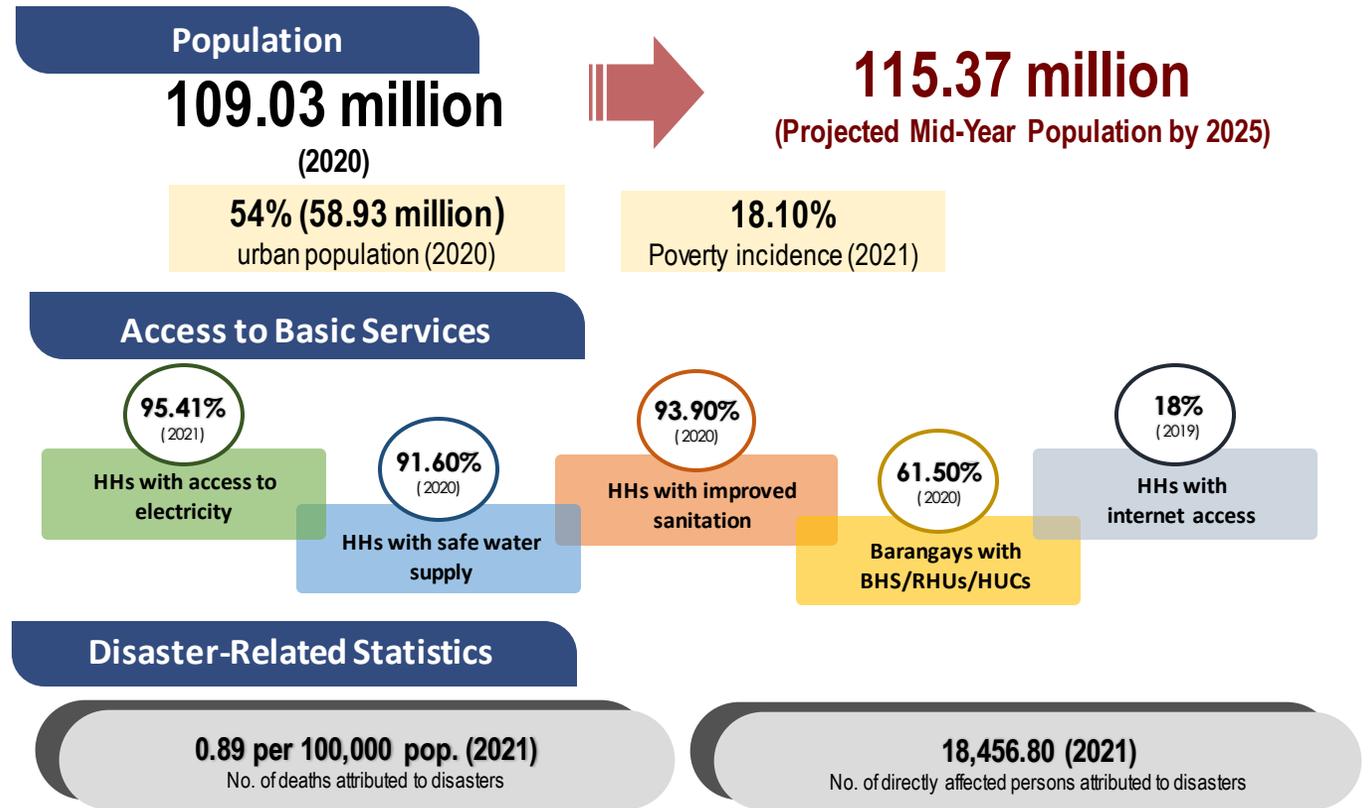
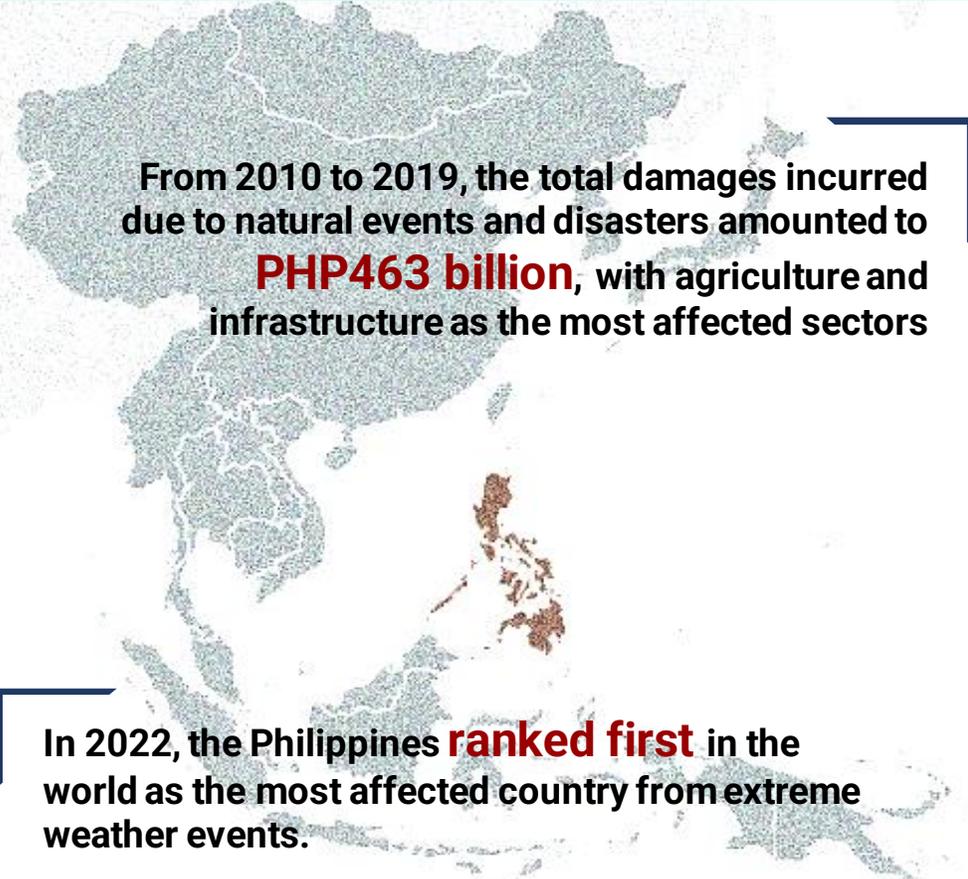
03

Challenges and Way Forward

Opportunities for Development Cooperation



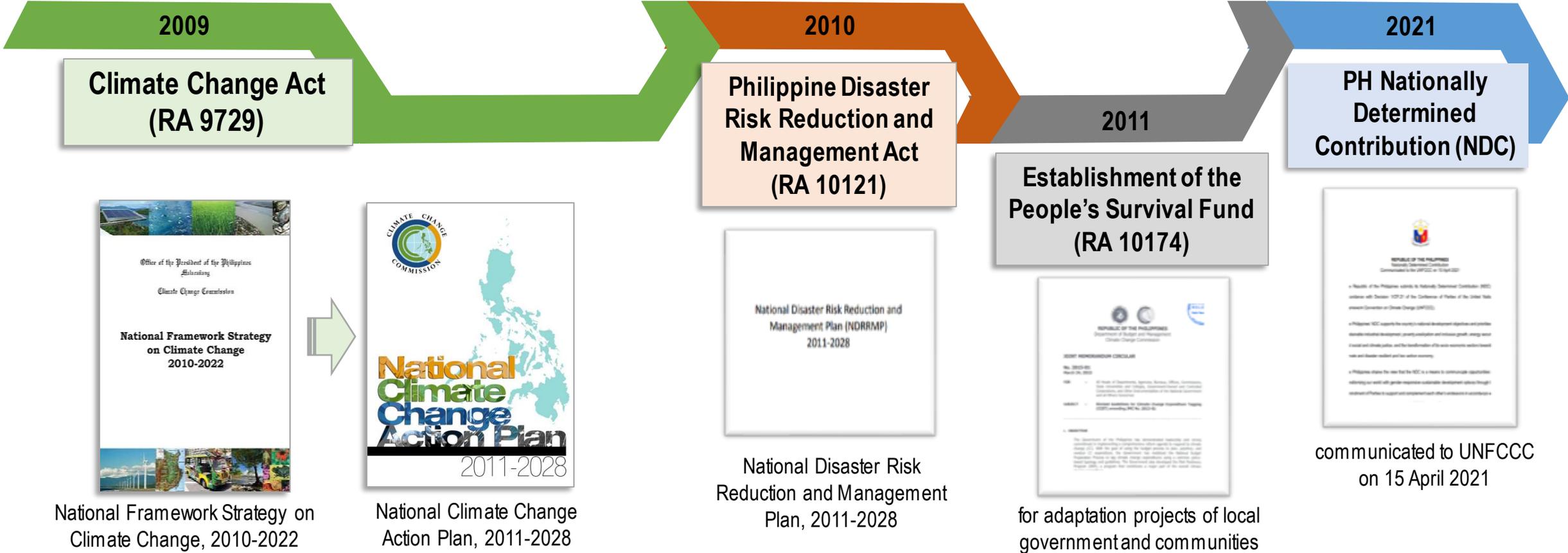
The Philippines is among the most vulnerable in the world to the impacts of climate change and extreme weather events. **The country's long-term growth trajectory is threatened by unsustainable development patterns.**



Sources: PSA, NEDA, World Risk Index Report 2022

PH policy and regulatory frameworks to foster resiliency and sustainability

Cognizant of its vulnerability, the Philippines is strongly committed to address climate change threats, and has put in place critical policy and regulatory frameworks to foster resilience and sustainability



Mainstreaming green approach and sustainability in development planning

The impending **Philippine Development Plan (PDP) 2023-2028** aims to bring back PH on the high growth path, and begin economic transformation for a prosperous inclusive and resilient society, in line with the **SDGs**, and towards achieving **the country's long-term vision of providing a stable, comfortable and secure life for all Filipinos**

The Life of all Filipinos by 2040

Matatag, Maginhawa at Panatag na Buhay

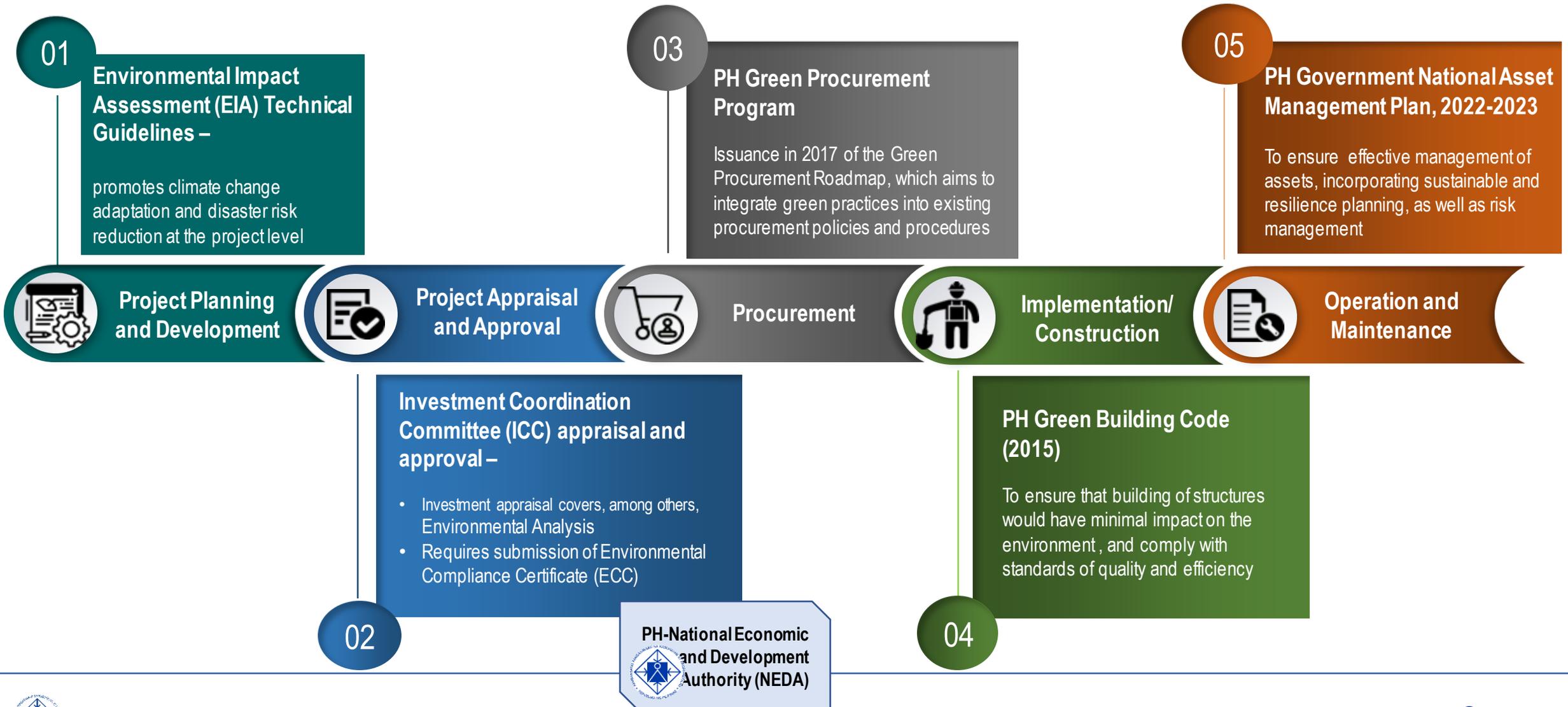
By 2040, Filipinos enjoy a strongly rooted, comfortable, and secure life. In 2040, we will all enjoy a stable and comfortable lifestyle, secure in the knowledge that we have enough for our daily needs and unexpected expenses, that we can plan and prepare for our own and our children's future. Our family lives together in a place of our own, and we have the freedom to go where we desire, protected and enabled by a clean, efficient, and fair government.

AmBisyon Natin 2040:
(The PH long-term vision)



The **PDP 2023-2028** will highlight that enabling economic transformation should be founded on the delivery of **sustainable, resilient, integrated and modernized infrastructure services**

PH efforts to integrate green/sustainability across infrastructure lifecycle



The National Economic and Development Authority (NEDA)

NEDA is the PH's premier socioeconomic planning body, regarded as the authority in macroeconomic forecasting and policy analysis and research

Key Mandates



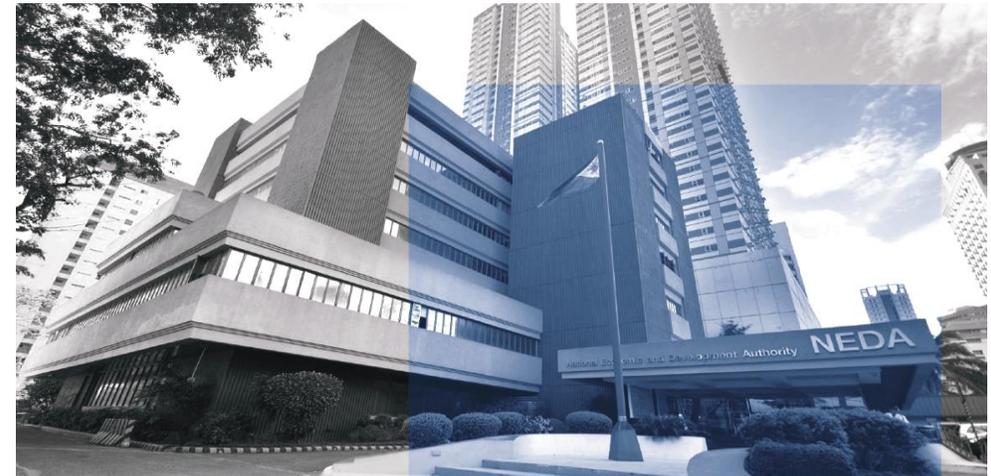
Formulation of policies, plans, and programs to efficiently set the broad parameters for national and sub-national (area-wide, regional, and local) development



Review, evaluation, and monitoring of infrastructure projects consistent with the government's thrust of increasing investment spending for the growing demand on quality infrastructure facilities



Undertake policy reviews to provide critical analyses of development issues and policy alternatives to decision-makers.



Main Functions



Socioeconomic Planning and Policy Formulation



Investment Programming

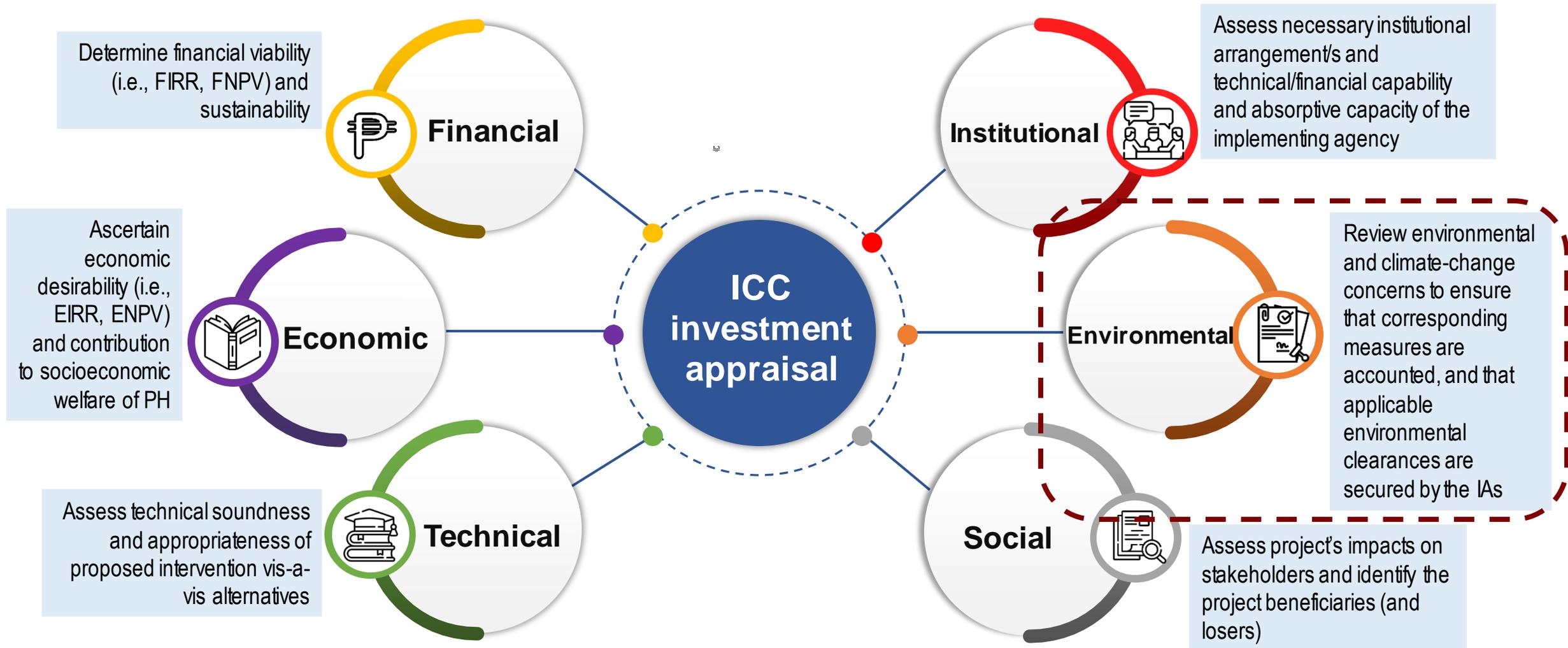


Monitoring and Evaluation



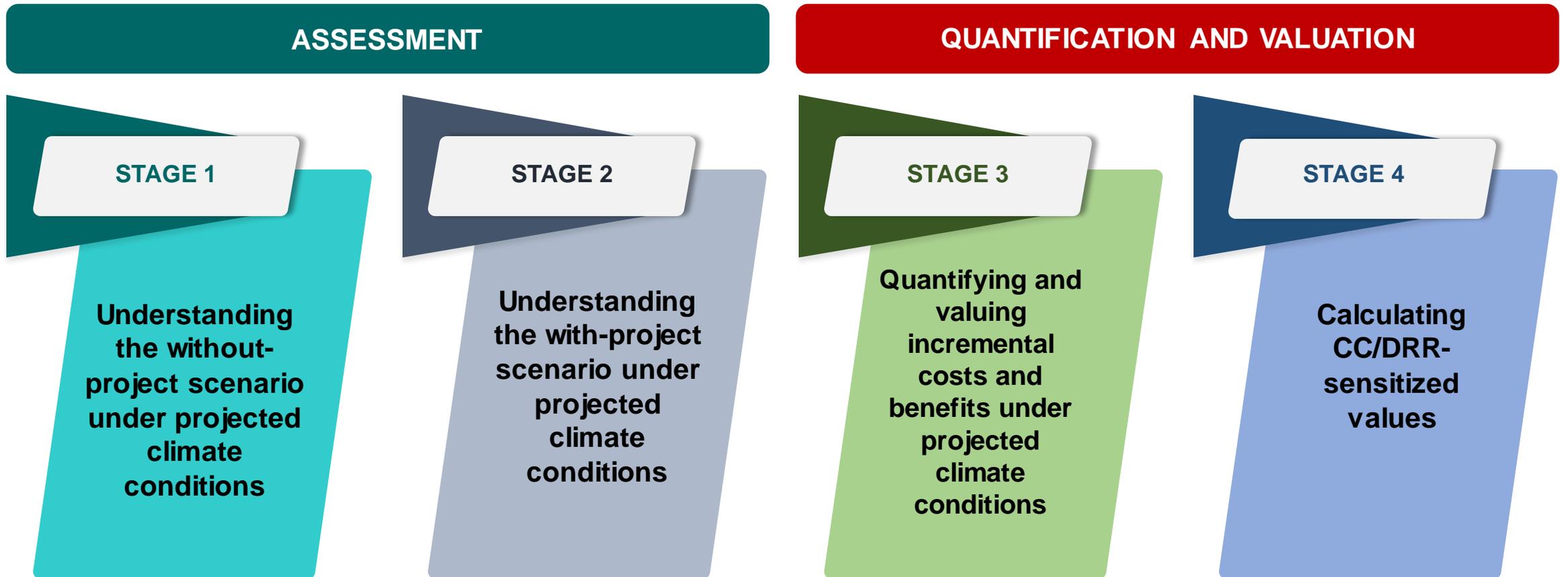
NEDA's role in resiliency building

Undertakes technical review/appraisal of infrastructure projects as basis for recommending approval



NEDA's role in resiliency building

Formulation of a Manual to enhance appraisal and review climate change and disaster risk reduction aspects of infrastructure projects



NEDA's role in resiliency building

Formulation of sector master plans to rationalize and guide development interventions in building green and sustainable infrastructure



Manila Bay Sustainable Development Master Plan

One core pillar of the MBSDMP is on the institutionalization of **Integrated Coastal Zone Management (ICZM) Framework**

- to serve as basis for land use plans/zoning ordinances of coastal LGUs to harmonize development interventions



River basin master planning in 18 major river basins through the **Integrated Water Resources Management (IWRM) approach**

- Ridge to reef master planning, which includes flood control management



Challenges remain in implementing in building green and sustainable infrastructure

While policy/regulatory frameworks are in place and despite existing efforts, PH continuous to face multi-faceted challenges in making its infrastructure more green, resilient and sustainable

Institutional

Need for coordinated government action and strong leadership to better address the impacts of climate change (at the national and sub-national levels)

Planning

Sector-level infrastructure masterplans should be harmonized and embedded in planning and project implementation, where green/sustainable principles are prioritized

Data/Tools

Data constraints and lack of a consolidated database for infrastructure with **reliable and updated data** based on modern green design standards given evolving impacts of climate change

Operational

Resource (budget) and Technical capacity limitations of implementing agencies on project development and preparation affecting quality and long-term sustainability of infrastructure projects

The Philippines welcomes opportunities for development cooperation in pursuit of further intensifying efforts to build sustainability and resiliency of its infrastructure

1

Conduct of a comprehensive review of the effectiveness of the existing policies and frameworks to better understand the gaps in mainstreaming climate resiliency and adaptation in the Philippines.

2

Provide technical assistance in updating the existing design guidelines and standards for climate-resilient infrastructures.

3

Strengthen capacities of the government (both national and sub-national levels) in the development and evaluation of climate-resilient infrastructure projects.

4

Improve national and sub-national cooperation and coordination in the delivery of climate-resilient and adaptive infrastructures.

5

Strengthen integration of monitoring and evaluation (M&E) in planning for climate-resilient and adaptive infrastructures.



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