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Disaster Management Centre (IU)

Climate Risk Management in a Changing Environment



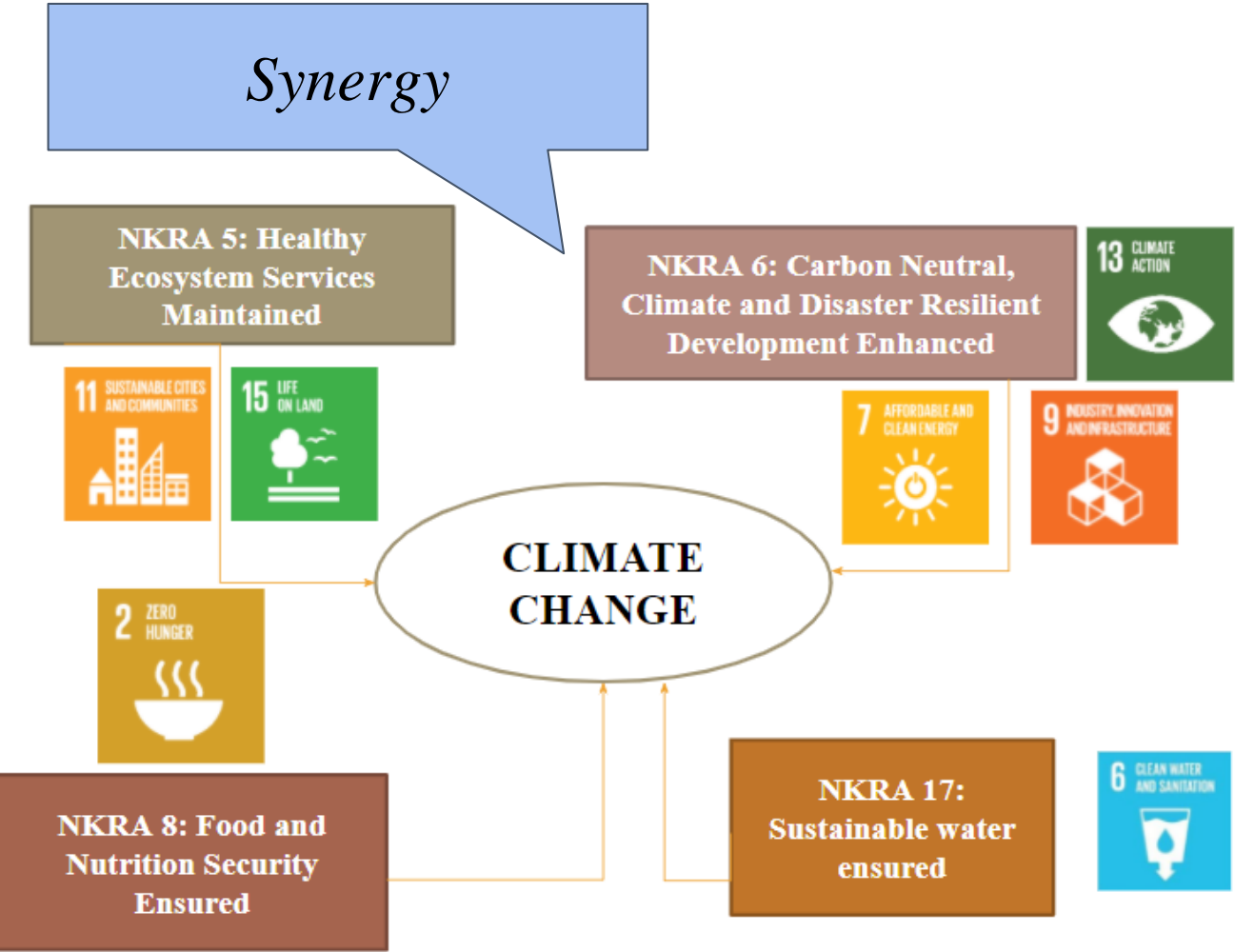
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Drawing the Synergy between C.C. and National Priorities & SDG at Glance



Progress of the Indicators

Criteria	VNR 2018		VNR 2021	
	Number of Indicators	% Share	Number of Indicators	% Share
Fully adopted	62	25%	93	38%
Partially adopted	32	13%	35	14%
Relevant but not adopted	107	44%	74	30%
Not relevant	43	18%	45	18%
Total	244		247	

Progress made in relevant SDGs

Examples of multi-sectoral action to ensure climate action

VNR I DataGaps

- Climate PRojection Data on ppt. and temp (near term 2054 and end century 2099),
- Air quality monitoring data.
- Long Term Studies on C.C. integrated.

6 CLEAN WATER
AND SANITATION



Sanitation
Coverage: 78%
RWSS- 92.46%
Water Flagship
NAP
Formulation

7 AFFORDABLE AND
CLEAN ENERGY



Electricity
Coverage: 99%
Numerous
masterplans & docs.

9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



Climate resilient
interventions: climate
proofing of water and
road infrastructures

11 SUSTAINABLE CITIES
AND COMMUNITIES



Strategic Pilot Project
for Climate Resilience
(SPCR)- SJ thomde
LEDs for Human
Settlement
e-Vehicles uptake

13 CLIMATE
ACTION



LEDs for four
sectors
Gender
Responsive
NDC Plans
NAPA- 3
Documents

15 LIFE
ON LAND



Waste Flagship
Program
Masterplans
and Docs.



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Progress made in Policy to Support Climate Action

State of National / Provincial Policy / Plan

Carbon Neutrality

National Strategy and Action Plan for Low Carbon Development (2012)

National Environment Strategy (2020)

Energy Efficiency Roadmap (2030)

The Renewable Natural Resources (RNR) Strategy (2040)

Low Emission Development Strategies (2021)

Constitution of Kingdom of Bhutan (2008)

Economic Development Policy (2016)

Climate Change Policy of the Kingdom of Bhutan (2020)

National Environment Strategy (2020)

GCF Country Work Programme (2022)

National REDD+ Strategy and Action Plan 2020



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Progress made in mainstreaming Climate Action in Development

Good practices of climate change adaptation & mitigation

**GCF
Agriculture**

**GEF LDCF-
NAPA III**

**GCF Bhutan
for Life**

**GEF Low-
Emission e-
Vehicles**

**GEF-
Ecotourism**

**GCF
Readiness and
Preparatory
Support- 4**

**GEF Small
Grants
Programme**

knowledge
Management
Component

Meeting
ESG
Safeguards

Socio-economic
Livelihood

Mainstreaming
GECDP into
LG Plans

List of
Interventions

Climate analysis for three of
the NDC sectors (agriculture,
energy and waste).



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Thank you



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