

North-East Asia Low Carbon City Platform (NEA-LCCP)

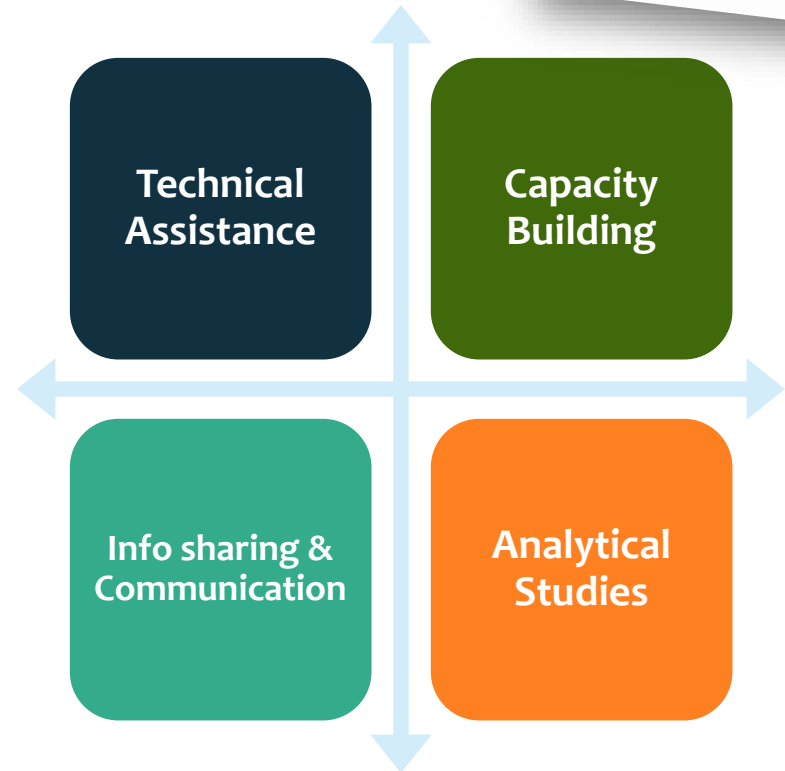
Peer Review

North-East Asia Low Carbon City Platform

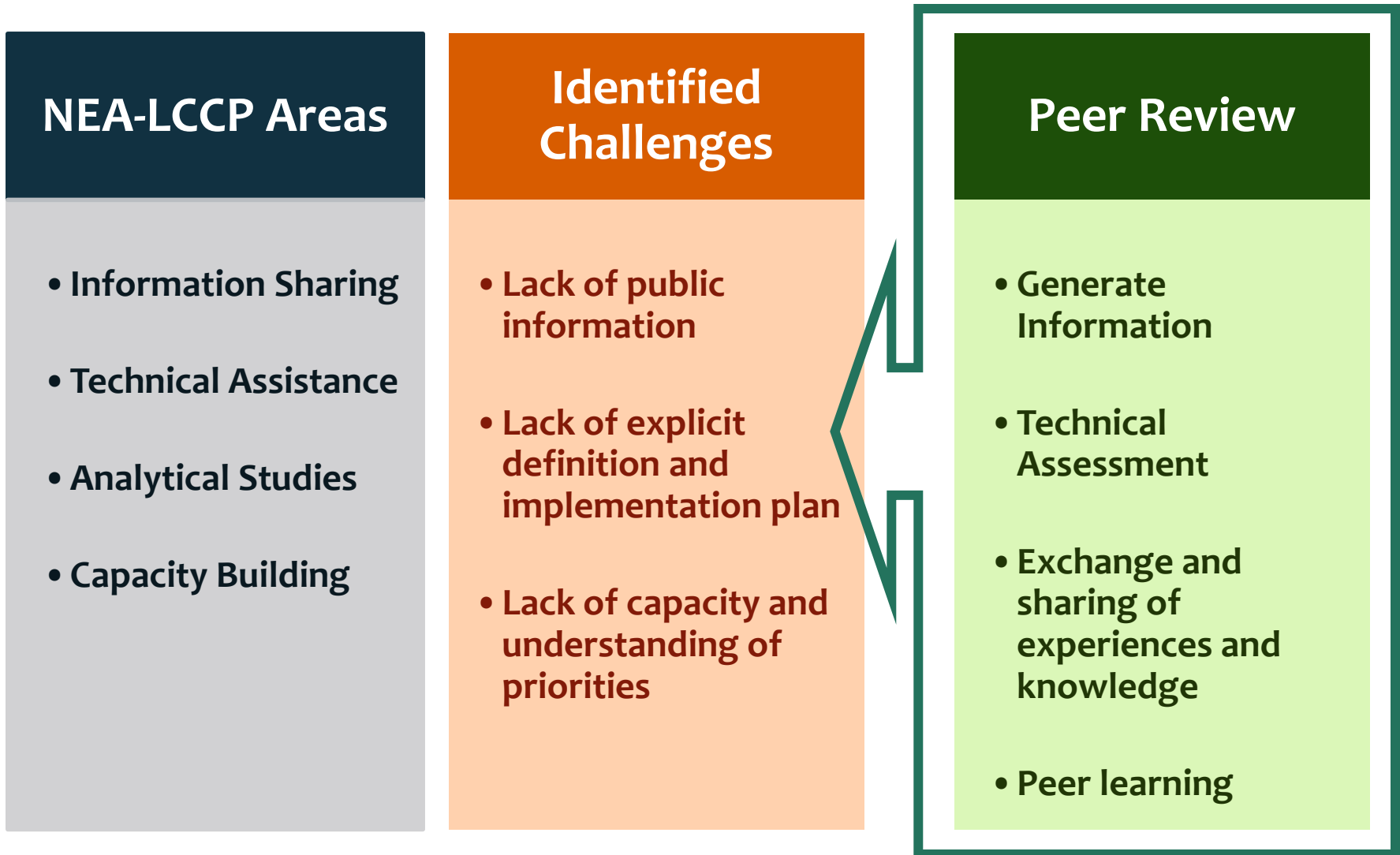
OBJECTIVES

NEASPEC launched a platform for **organizations working on LCC** approaches, policies and programmes, to:

1. Bring together **existing and new information and knowledge** on LCC approaches and policies,
2. **Synergize** the works of specialized organizations; and
3. **Collectively support municipal authorities** in moving towards LCC



Why peer review?



NEA-LCCP Peer Review

Objectives

- Critically review low carbon strategies and provide recommendations
- Promote peer learning, networking and cooperation
- Generate insights and information

Coordinators

- NEASPEC
- or specialized organization

Review Team

- **1. Technical reviewers**: experts and specialized agencies for technical review
- **2. City reviewers**: city participants for overall review

NEA-LCCP Peer Review

Preparation

- Establish contacts and review team, collect information (self reporting), arrange site visits, determine scope and structure

Review/ Assessment

- Desk review, site visits, interviews, seminars/ workshops, draft report
- Reviewers' evaluation and consultation with host city to finalize report

Publication and Dissemination

- Launching of report and dissemination to target stakeholders

Scope

NEA-LCCP PEER REVIEW

	ELITE	BEST	LCCFAS	LCT-I	PCI	AGCI	UEI
Environment							
CO2	X	X	-	X	X	X	X
Energy	X	X	X	X	X	X	X
Building	X	X	X	X	X	X	-
Water	X	X	X	X	X	X	X
Air Quality	X	-	-	X	X	X	X
Waste	X	X	X	X	X	X	X
Mobility	X	X	X	X	X	X	-
Land Use	X	X	X	X	X	X	X
Biodiversity	-	-	X	X	X	-	X
N&P Cycle	-	-	-	-	-	-	X
Economy							
GDP	-	X	-	-	X	-	-
Employment	X	-	-	-	X	-	-
Investment	X	-	-	-	X	-	-
Finance	-	-	-	-	X	-	-
Society							
Health Care	X	-	-	-	X	-	-
Education	X	-	-	-	X	-	-
Internet	X	-	-	-	-	-	-
Housing	X	-	-	-	-	-	-
Inequality	-	-	-	-	X	-	-

Proposed approach

	Approach to be considered at initial stage	Possible expansion in the future
Scope	Focus on environmental dimension , as the primary target is on low carbon development.	Socioeconomic dimensions especially those with strong relevance to carbon emissions
Bench-marking	No standard overall benchmarking. However, experts may refer to specific benchmarks / comparison for specific aspects if deemed useful reference for cities.	Developing North-East Asian benchmark or incorporate self-benchmarking if there is sufficient data and support from expert consultation.
Scoring	No scoring. Focus on providing qualitative analysis and feedback.	Consider the use of scoring if supported by experts and resources are available.
Toolkits	Towards supporting policy-making and complemented by inventory.	May establish a database for both policy or quantitative information

Pressure/ Driver

The underlying socioeconomic and environmental factors related to the state
e.g. population size, energy consumption, transportation etc.

PRESSURE, DRIVER, STATE INDICATORS

BASELINE STATE

The state created under the pressure and drivers. Baseline state refers to the state prior to responding actions

e.g. GHG emissions, resource use, air quality etc.

RESPONSES

Interventions to address drivers and induce changes in state

e.g. new policies, regulations, economic instruments, infrastructure etc.

CURRENT STATE

The current state resulting from responding actions and current pressure/ driver

Identical indicators as Baseline State for comparison over time on effectiveness of response measures

NEW RESPONSES

Interventions to induce changes in the current state to create a new state

RESPONSE INDICATORS

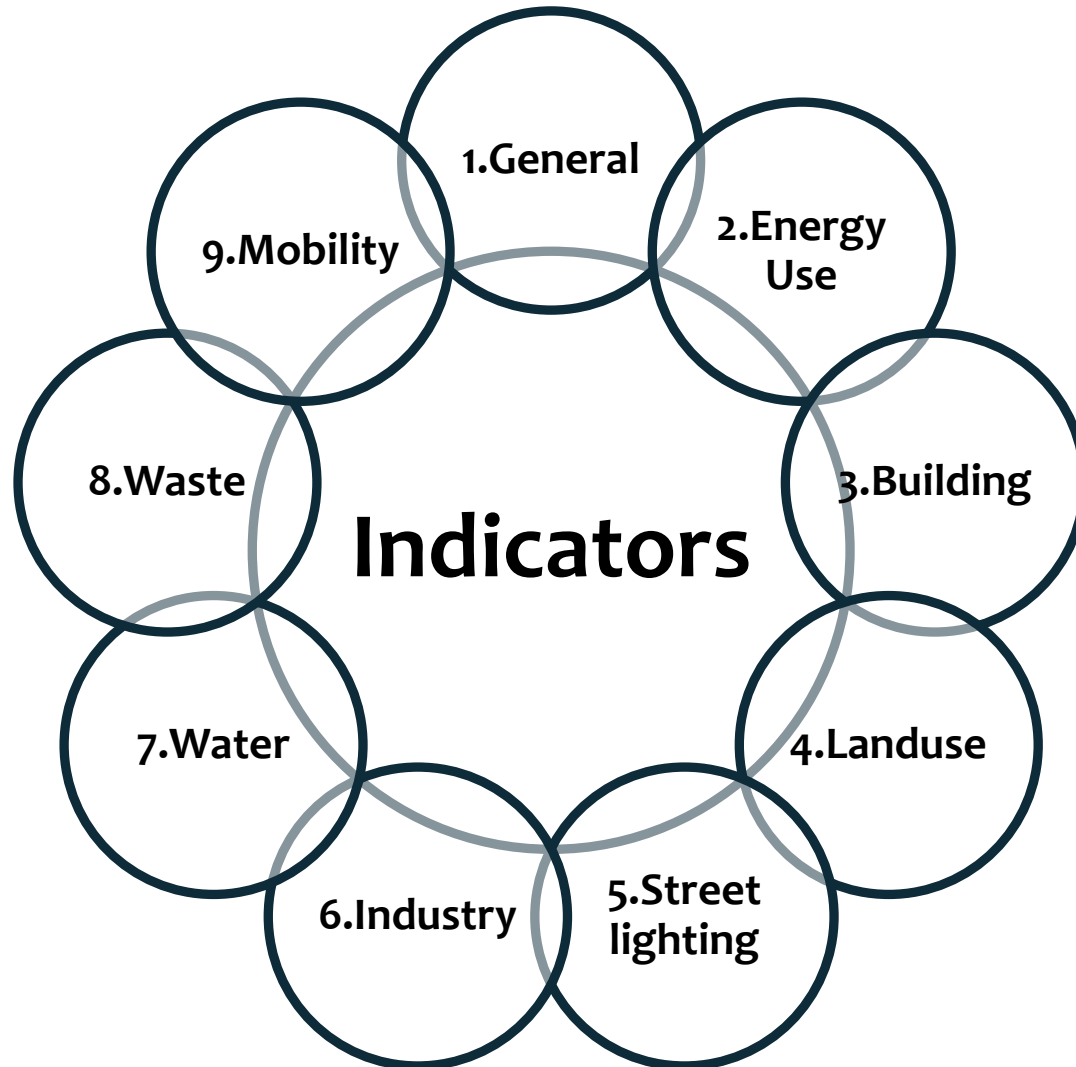
TIME

Expert Peer Review

the listed items and indicators for each category and provide recommendations for new responses

RECOMMENDATIONS

Pressure, Driver and State Indicators (see Table 7)



Response Indicators (see Table 8)

Governance

- Low carbon city strategy
- Coordinating body
- Implementing body
- Evaluation mechanisms

Supporting Mechanisms

- Legislation
- Financing
- Incentives
- Education and capacity building

Approach (continued)

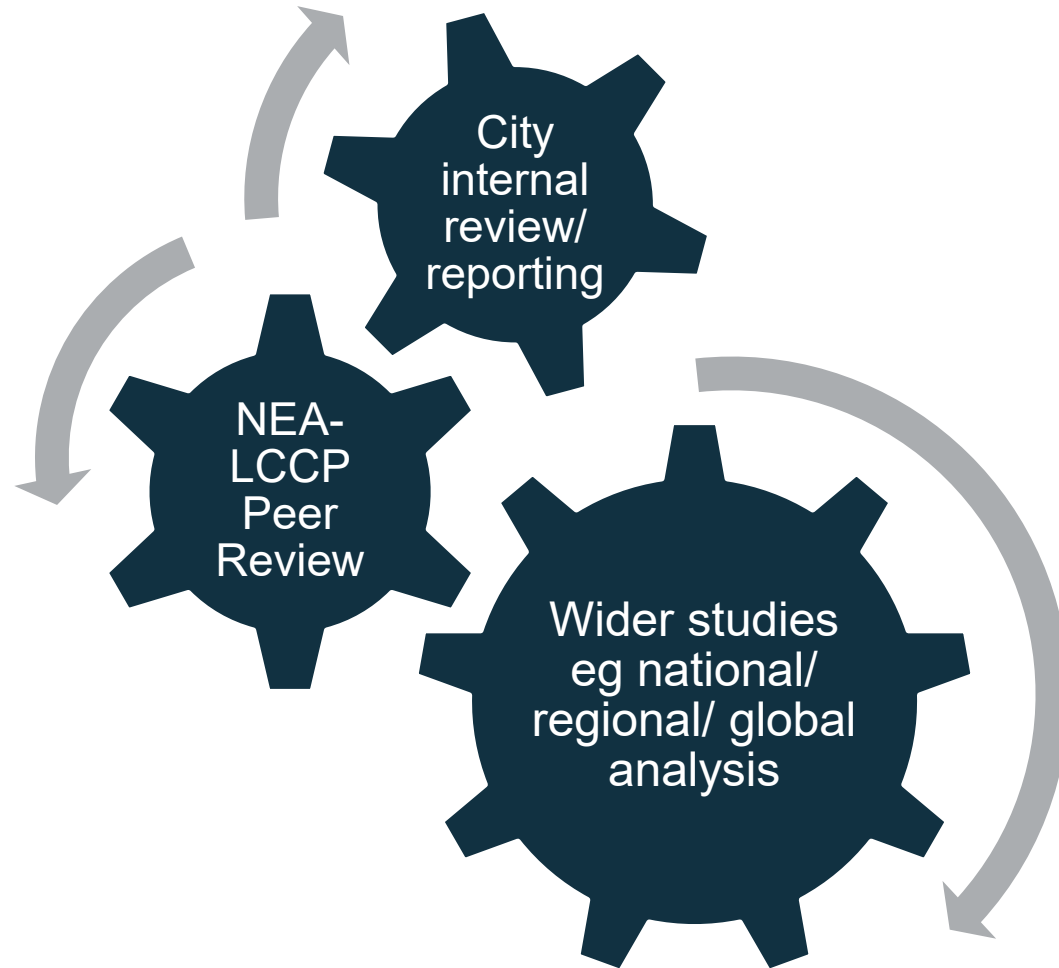
Optional in-depth topics

- Host city can select **up to 2 topics of their interest for in-depth review**. This enables them to explore a topic of their interest, which the host may benefit from experiences and capacity of reviewers.

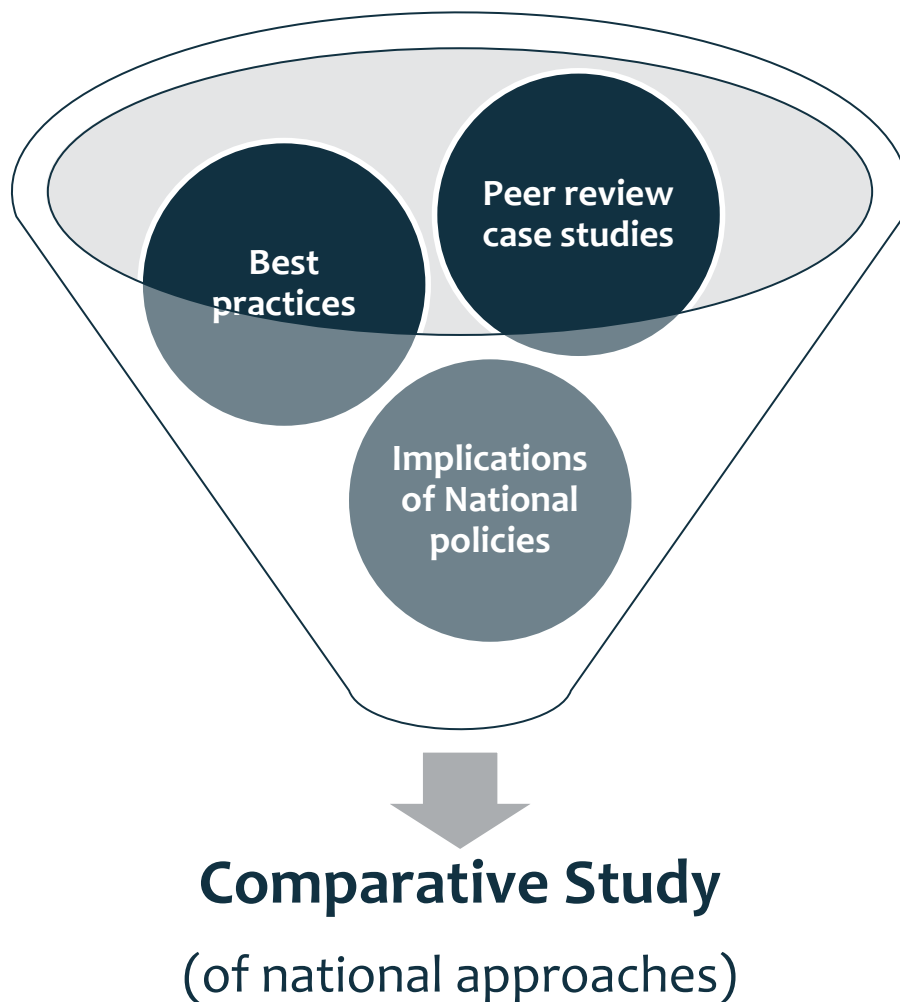
Reporting/ Publication/ Dissemination

- **Report is finalized in consultation with host city** especially on findings and recommendations
- **Publication in various forms** for target stakeholders (e.g. short summaries in local language)
- **Analytical output** if peer reviews are carried out in more cities
- **Follow-up workshops**

Linkages with other activities



Linkages with other LCCP activities



Your views on...

- **Overall approach, methodology**
 - Review team composition, self-reporting (data collection by cities), site visit
 - Optional in-depth topic
 - Benchmarking, Scoring, Toolkit, etc.
 - How to encourage participation
- **SCOPE ***
 - Comprehensiveness, practicality, usefulness to reviewers and host cities of:
 - **Pressure/ Driver/ State Indicators**
 - **Response indicators** (Governance and Support Mechanism)
- **OUTPUT/ FOLLOW-UP**
 - Printed publications, workshops..? How to best utilize the output for host cities as well as for others, and contribute to others' works?
- **Partnership with your organization**
 - Participation of your organization as a **reviewer** and of cities that your organization work with as **the host/reviewer**
- Your lessons learnt from working with cities, their needs and capacity