

Capacity building for transparency and reporting: sharing experiences from the Asia-Pacific region

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“The Challenging Issues of Environment/Climate Change Institution and Policy under SDGs Regime”

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Key message

- Successful cases of transparency capacity building are increasing in the region
- Next step is as to how to ensure these successful cases spread even in countries with currently low capacity

Survey on solutions for three common challenges in national reporting

- *“What are good practices as recommended solutions to address three common challenges in the short- and long-terms?”*
 - Challenge 1: Roles and responsibilities
 - Challenge 2: Human resources and experts
 - Challenge 3: Data and information collection
- Methodology:
 - Step 1: Country questionnaire survey in the region (n=6)
 - Step 2: Group discussions at the Asian Transparency Workshop in December 2020 with more than 40 participants, who are in charge of national reporting

Recommended solutions to address unclear roles and responsibilities of key ministries and stakeholders

| Challenge 1: Roles and Responsibilities | | Underlying factors for recommendation | | |
|---|---|---------------------------------------|----------------|----------------|
| | | Efficiency | Accountability | Sustainability |
| Short-term solutions | Assigning a main coordinating institution to direct roles and responsibilities for the key ministries | Yes | | |
| | Establishing data sharing agreements and MOUs at the organisational level with key ministries | | Yes | |
| Long-term solutions | Establishing a national legal framework (legislation of official documentation on institutional arrangements) | | Yes | Yes |

Efficiency: To utilise existing tools or materials to minimise input resources such as labor and time, and accomplish goals.

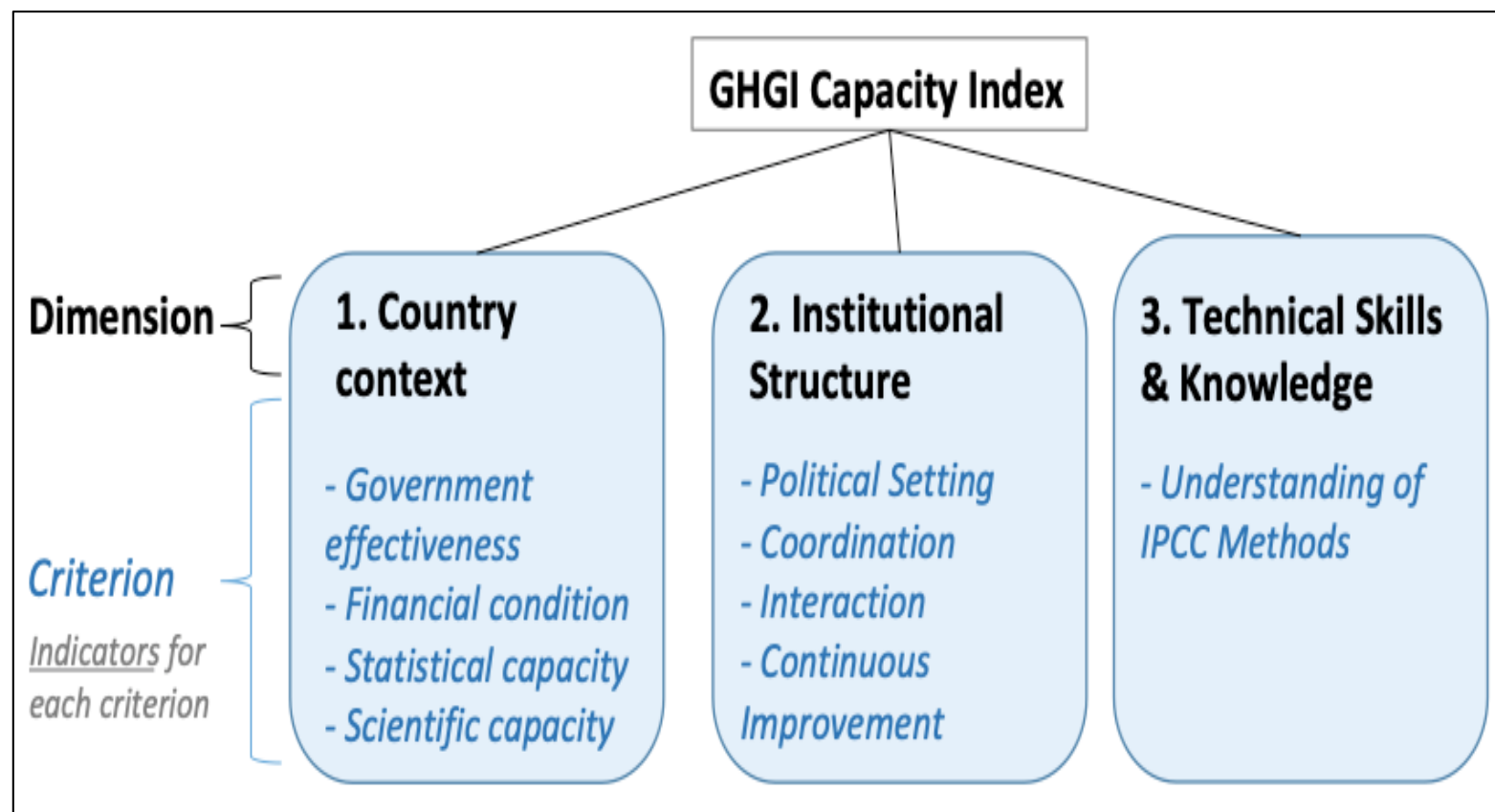
Accountability: To enhance ownership of tasks for both governmental and non-state (non-governmental) stakeholders.

Sustainability: Consideration on whether the solution can maintain a country's performance and improve long-term ability

Recommended solutions to address a lack of human resources and experts

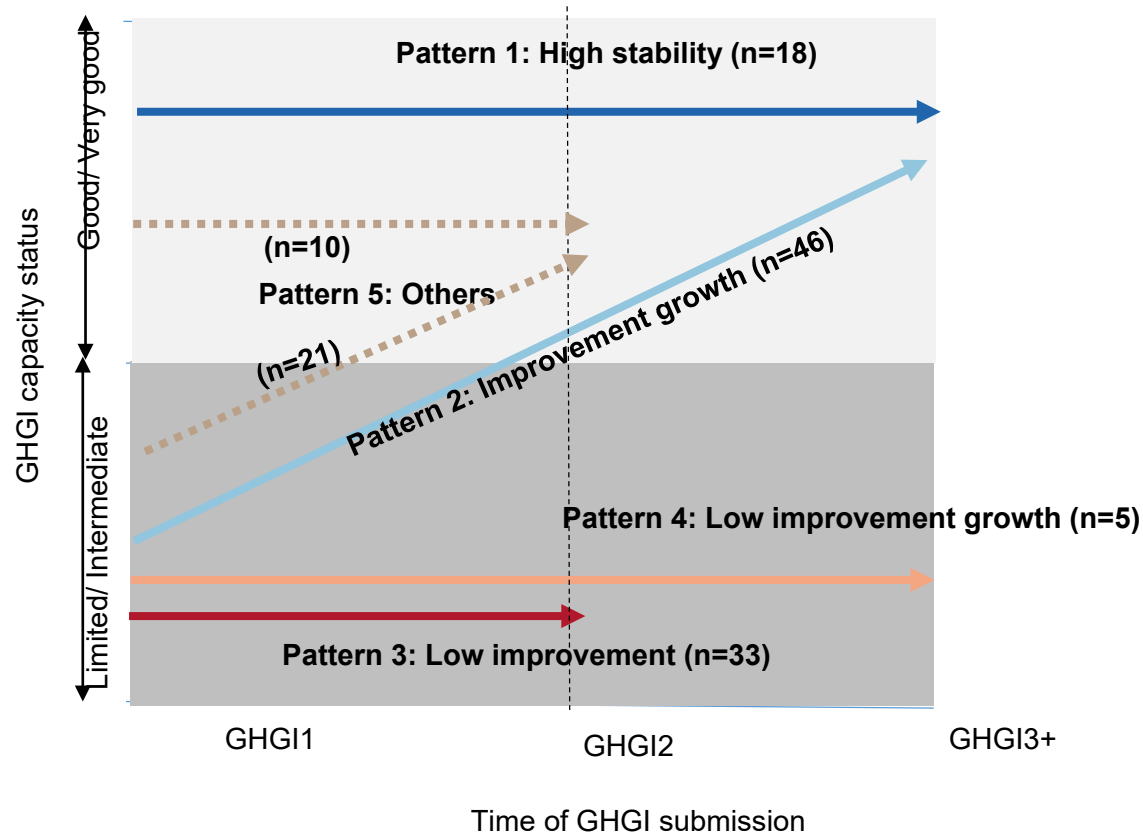
| Challenge 2: Human resources and experts | | Underlying factors for recommendation | | |
|--|--|---------------------------------------|----------------|----------------|
| | | Efficiency | Accountability | Sustainability |
| Short term solutions | Collaborating with domestic universities and research institutes (including establishing a network of scientists) | Yes | | |
| | Domestic capacity building through trainings and workshops by utilising IPCC and UNFCCC handbooks | Yes | | Yes |
| Long term solutions | Establishing university programs related to climate change and transparency issues | | | Yes |

Make up of GHG inventory capacity



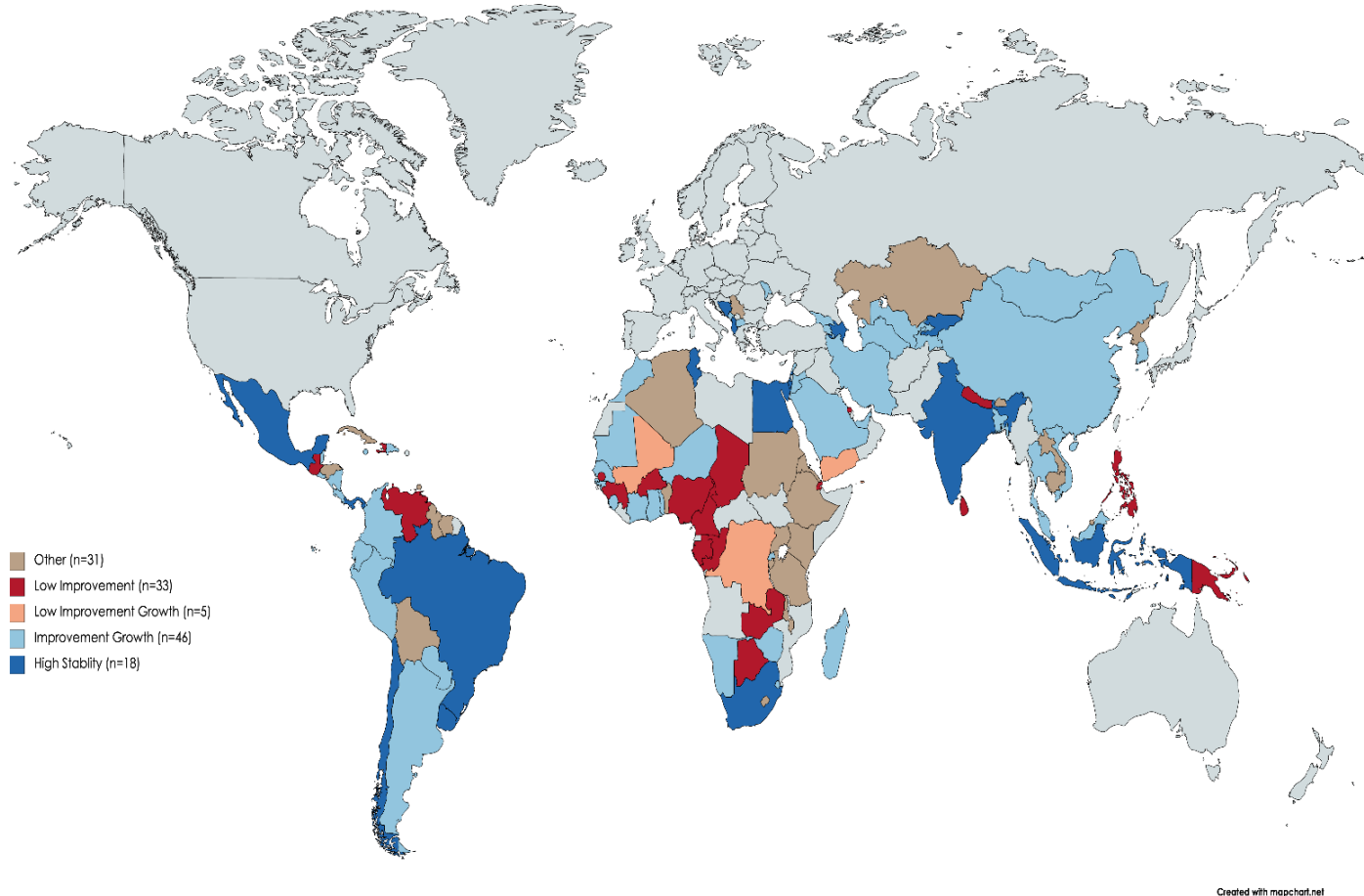
Source: Umemiya and White. (2020) *Global Database of National GHG Inventory (GHGI) Capacity in Developing Countries*. UNDP Global Support Programme. Available from: https://www.un-gsp.org/sites/default/files/final_global_ghgi_capacity_indices.pdf

Five patterns of GHGI capacity status change across submissions (n=133)



- Low GHGI capacity countries particularly lack decent statistical and scientific capacity.
- Low GHGI capacity countries struggled to establish the institutional structure that enables engagement of multiple organizations and systems for continuous compilation and improvement.

Global map of the five GHGI capacity-status change patterns (n=133)



- Roughly half of developing countries are in better GHGI capacity status than the other half including the “Other” group.
- Asia and the Pacific consists of countries with various capacity-status change patterns.
- How can we ensure currently low capacity countries to improve their capacity in the next decade to come?

Source: Umemiya and White. (2020) *Global Database of National GHG Inventory (GHGI) Capacity in Developing Countries*. UNDP Global Support Programme.
Available from: https://www.un-gsp.org/sites/default/files/final_global_ghgi_capacity_indices.pdf

Thank you for your attention!

For further information, please visit us at:
<https://www.iges.or.jp/en/projects/transparency>

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