

# How Enhanced Monitoring & Evaluation can deliver Transparency and Capacity Building

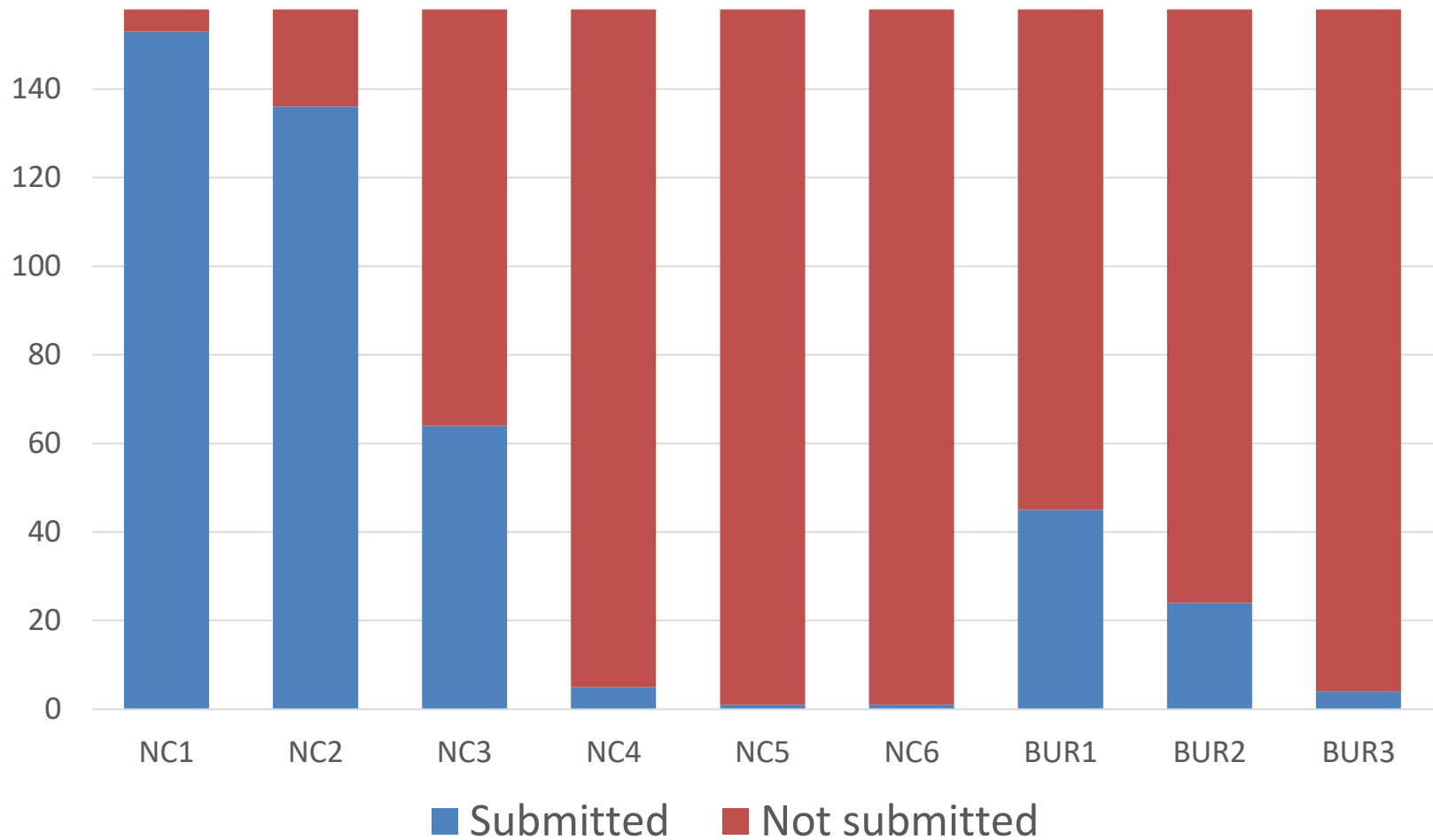
Enhancing coordination on climate transparency  
21 May 2019  
Rome, Italy

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Is our capacity building having an impact?



## Number of submissions by developing countries



Note: n=158

Reference: UNFCCC website as of March 2019



The spotlight is now on national decision makers to shape the future of climate action, and quickly. Transparency is needed more than ever to traverse increasingly ambitious national paths.

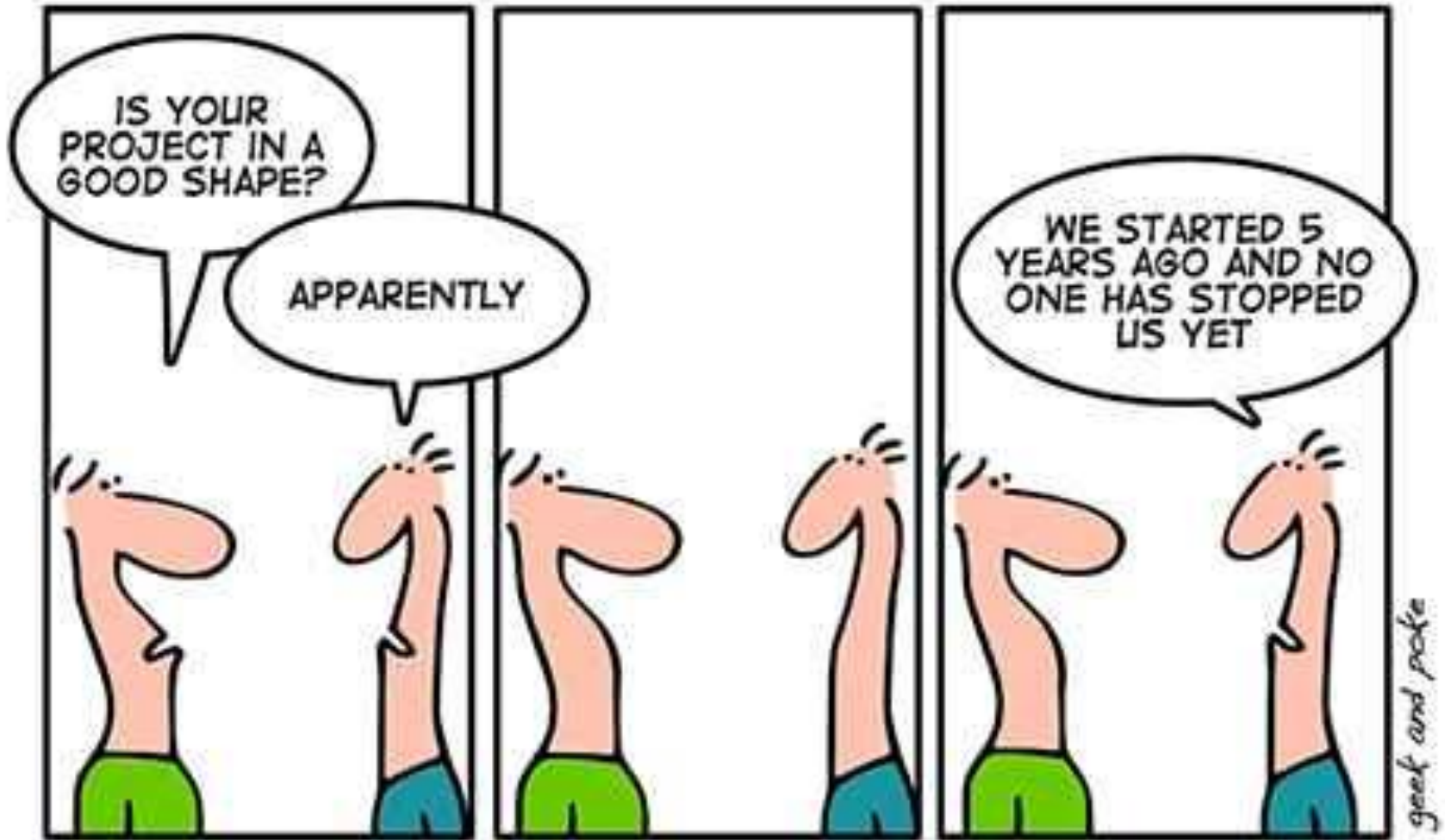
## TRANSPARENCY

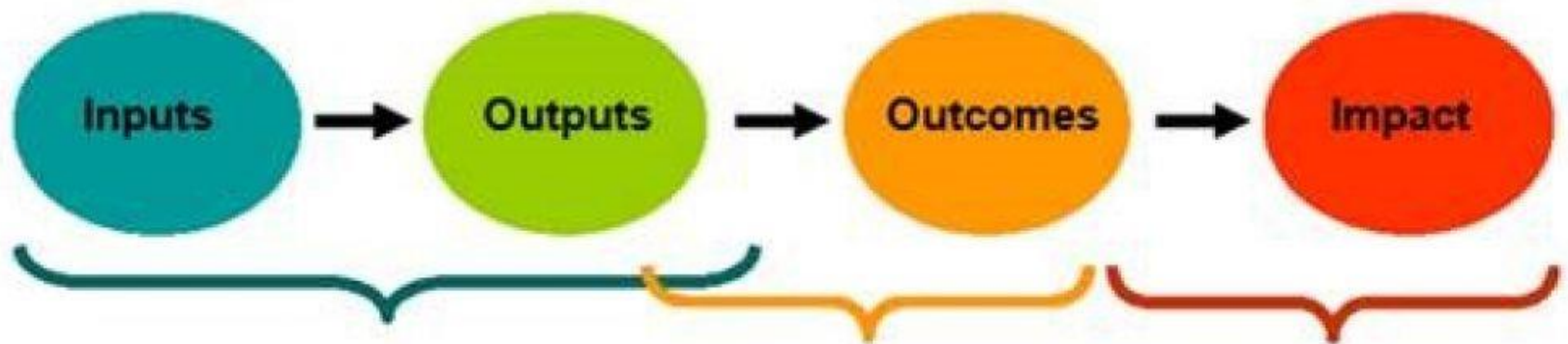
### NEED

42% of countries report needing support for building MRV and increased capacity



# Accountability...



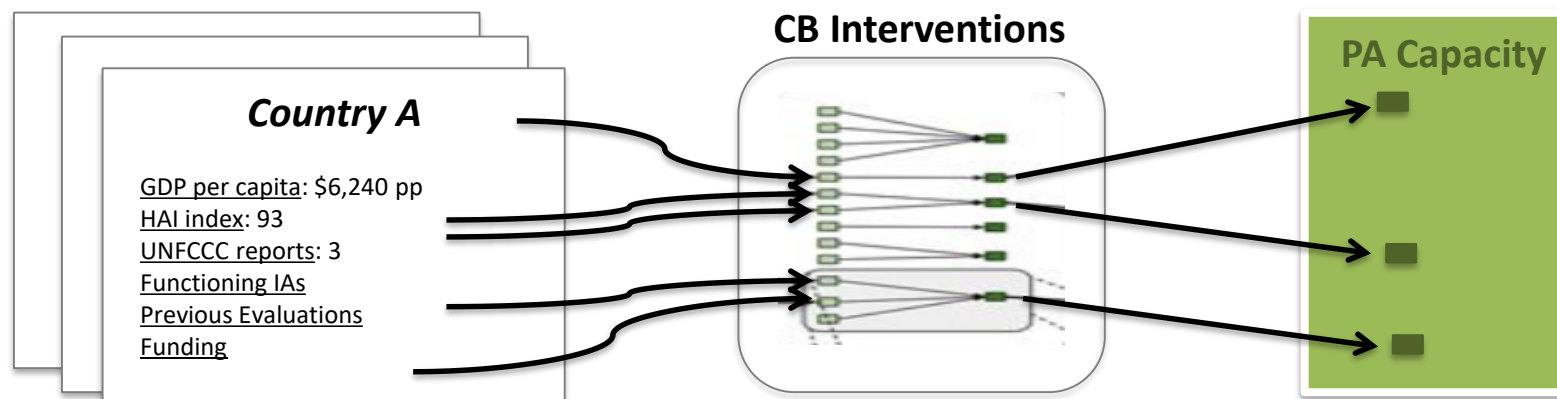


**Monitoring:** What has been invested, done and produced, and how are we supporting partners to achieve the objectives?

**Evaluation and review:** What progress has the project made towards achieving its objectives?

**Impact assessment:** What long-term, sustainable changes have occurred and how did our interventions contribute to these?

**Baseline capacity** + **Capacity Building intervention** = **Improved capacity (Impact)**



Umemiya C., White M., Amelina A., Shimizu N. (2017) National Greenhouse Gas Inventory Capacity: An assessment of Asian Developing Countries, *Environmental Science and Policy* 78, 66-73.

Umemiya C., Ikeda M., White M., (2019 in review) "Lessons learned for future transparency capacity building under the Paris Agreement: a review of greenhouse gas inventory capacity building projects in Viet Nam and Cambodia," *Cleaner Production*.

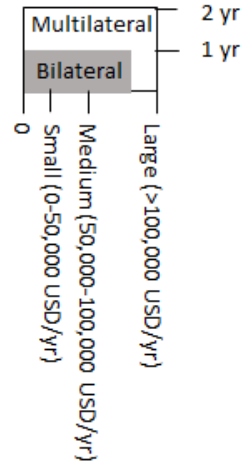
Submissions\*

GHG inventory-related capacity building projects

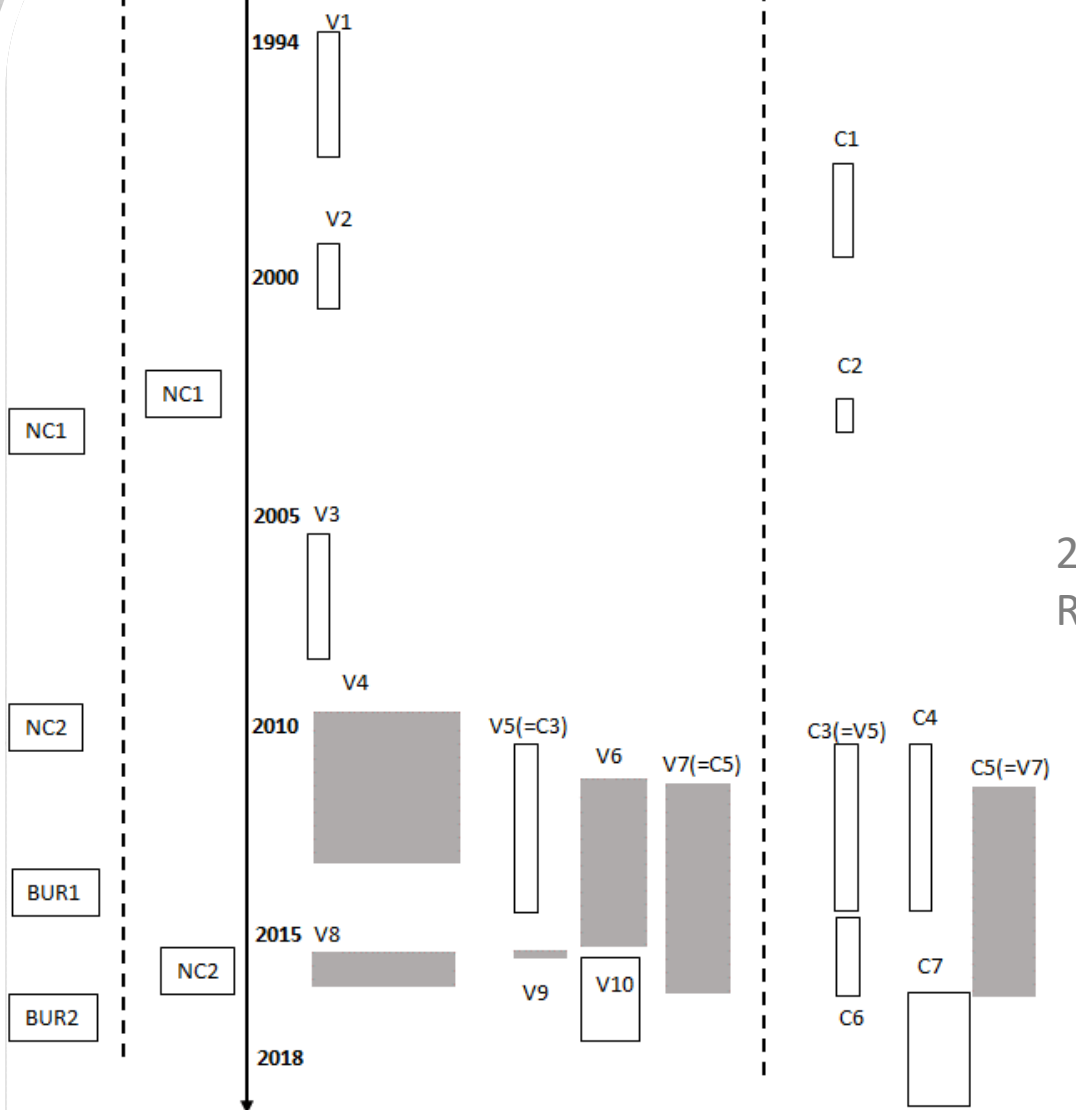
Viet Nam | Cambodia

Viet Nam

Cambodia



Data



2018  
Research

\* Submission years of GHG inventories: 2003 for NC1, 2010 for NC2, 2014 for BUR1 and 2017 for BUR2 for Viet Nam (MONRE, 2003, 2010, 2014, 2017) and 2002 for NC1 and 2016 for NC2 for Cambodia (MOE, 2002 and 2015).





What we need to do within next 3 years...

1) Fill this **research gap**

2) Build **M&E** good practice guidance

3) Dedicated **minimum funding** to M&E



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# Extra Slides

**Internal to the implementing agency**

**External to the implementing agency**

**MONITORING**

*Is the project yielding the desired effect?*

**Inputs**

**Processes**

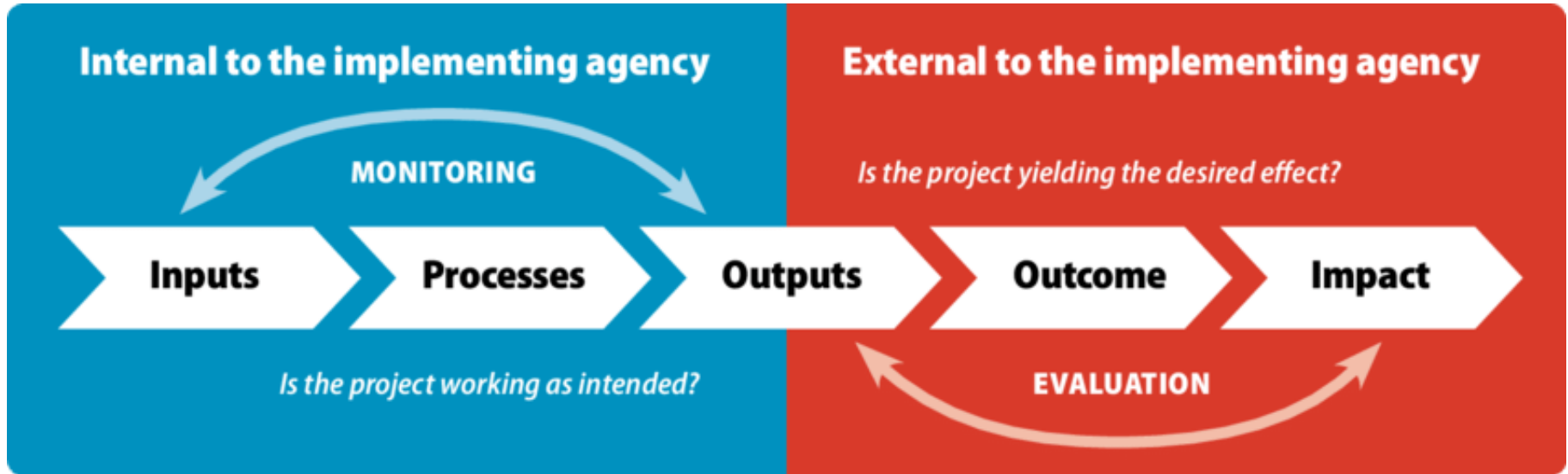
**Outputs**

**Outcome**

**Impact**

*Is the project working as intended?*

**EVALUATION**



## What do we know about capacity building?

- Long-term process
- Applied at various scales
- Delivered across “enabling” environments
- Limited time
- Limited resources
- Reluctance to use innovative CB approaches

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Umemiya C., Ikeda M., White M., (2019 in press) “Lessons learned for future transparency capacity building under the Paris Agreement: a review of greenhouse gas inventory capacity building projects in Viet Nam and Cambodia,” *Cleaner Production*.