

The 12<sup>th</sup> Workshop on GHG Inventories in Asia  
Capacity Building for Measurability, Reportability and Verifiability

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# **Cambodia's GHG Inventories on AFOLU Sector**

H.E. Mr. Paris Chuop, PhD  
Deputy Secretary-General, National Council for Green Growth,  
Ministry of Environment, Cambodia

# Background

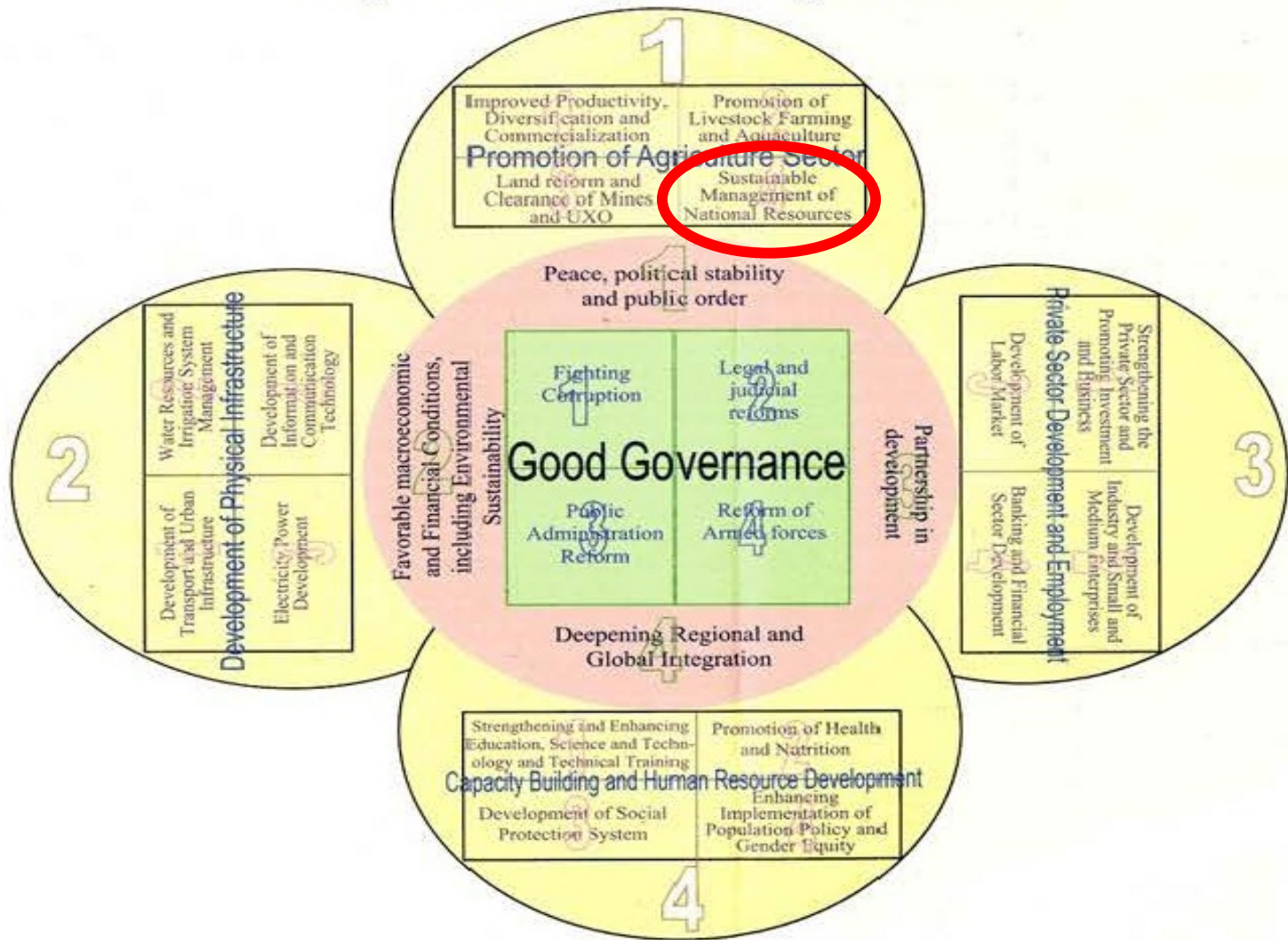
1. Introduction
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# Introduction

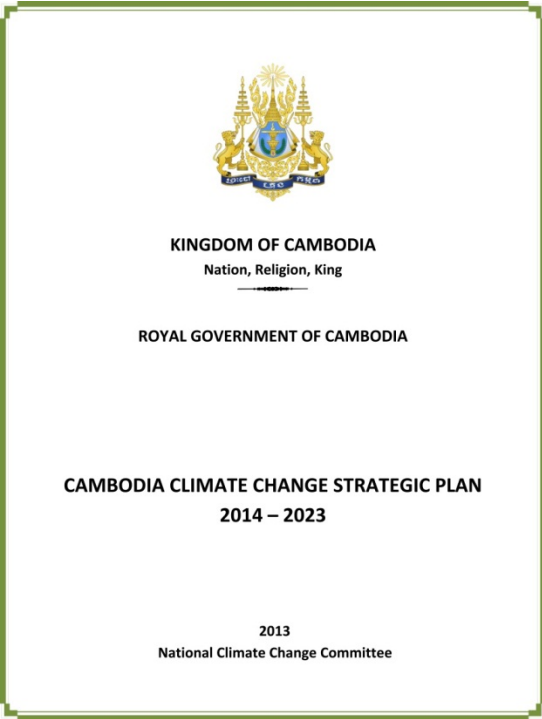
- Greenhouse Gas (GHG) inventory is an accounting of GHG emitted to or removed from the atmosphere over a period of time.
- It is important for Policy Makers to establish a baseline for tracking emission trends, developing mitigation strategies and policies, and assessing progress.
- The Royal Government of Cambodia (RGC) acknowledges the importance of GHG inventory, which is part of sustainable natural resources management.
- In the fifth legislative mandate, RGC still remains “Sustainable Management of Natural Resources” in the new Rectangular Strategy phase III as a National Priority.

# Achievements – Policy

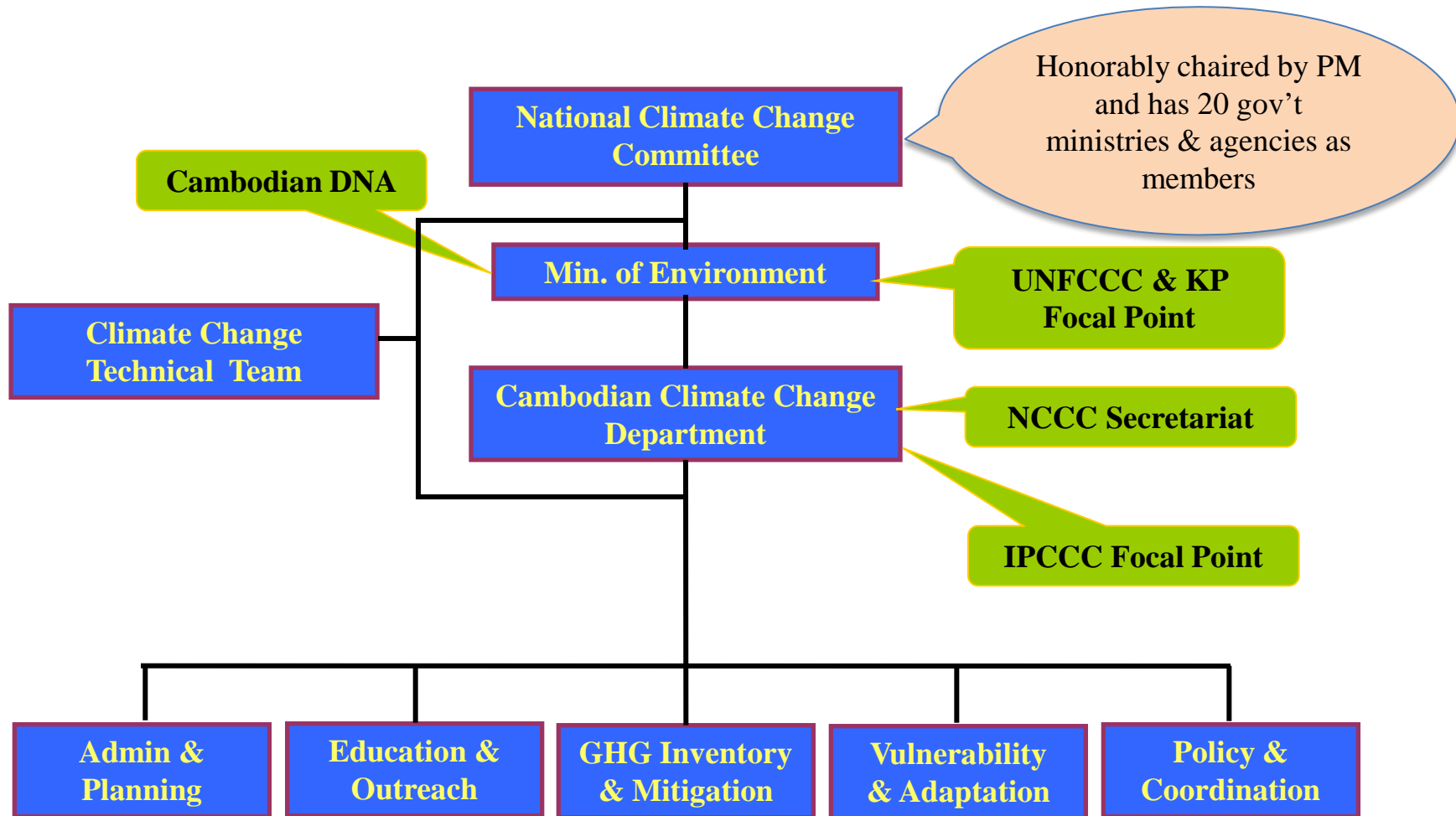
Diagram of Rectangular Strategy Phase III



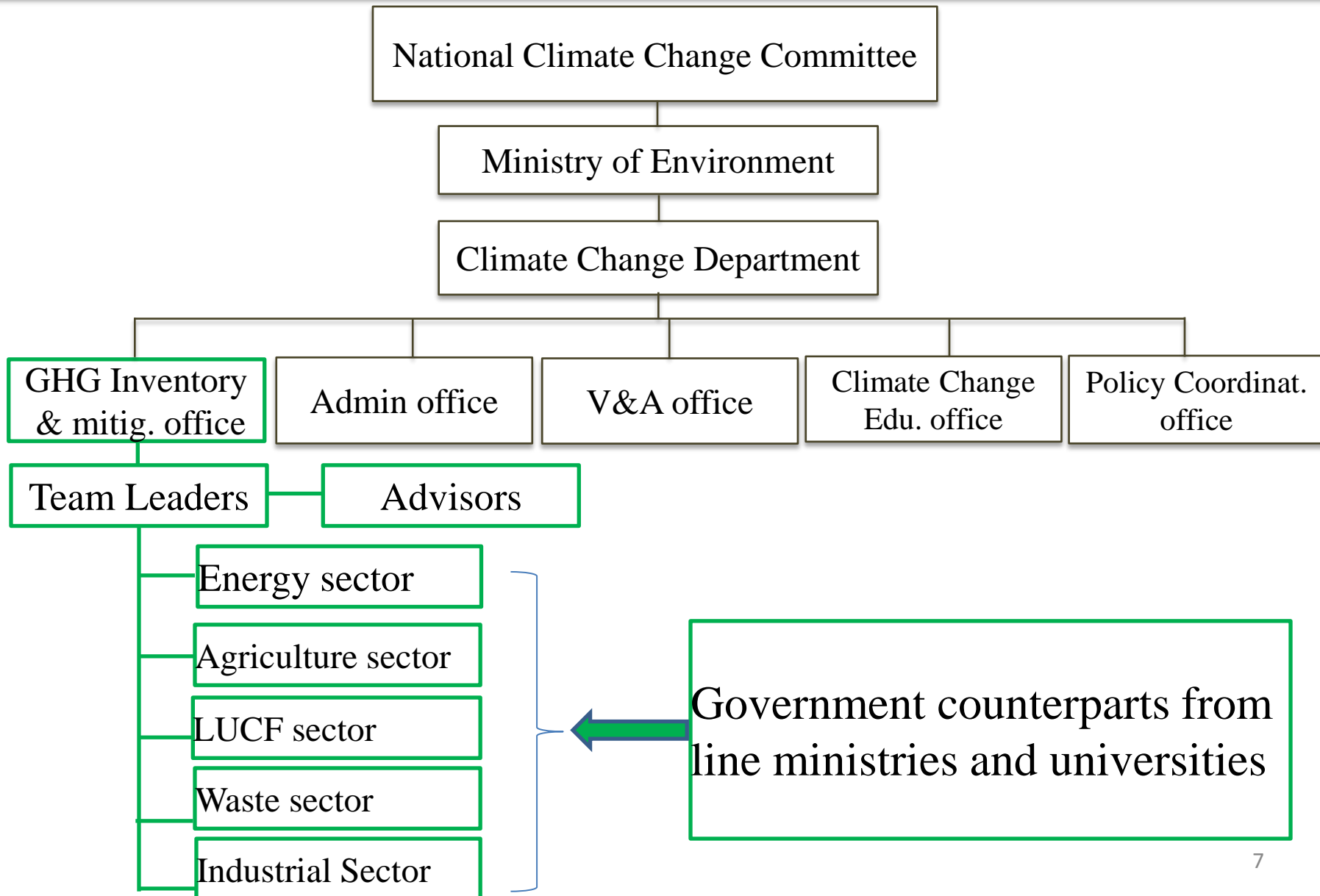
# Achievements – Strategic Plan



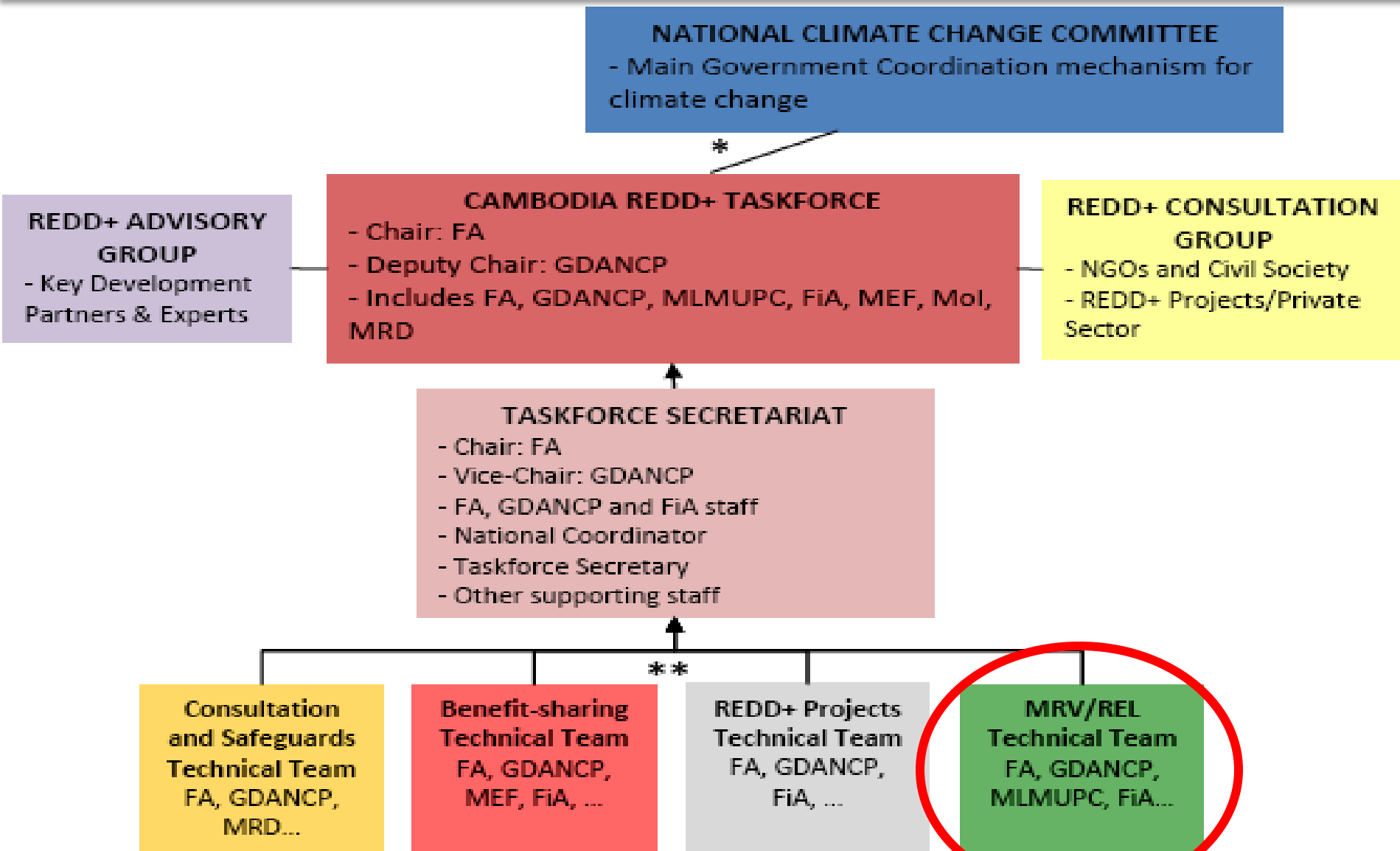
# Achievements – Mechanism



# Achievements – Mechanism



# Achievements – Mechanism



\* Represents reports from the Taskforce sent to the NCCC

\*\* Taskforce Technical Teams will include Government and non-Government representatives as appropriate



# Achievements – Outputs

- NC/BUR:
  - INC was submitted in 2002
  - SNC will be finalized by mid of 2014
  - TNC is under discussion with UNEP
  - BUR is considered to develop
- Capacity Building:
  - In-country training programmes were conducted for national technical staff/experts from key line ministries (*SEA GHG Project Phase 1 (2007 – 2010)*)
  - Midterm review was participated by national expert on 8-10 October 2013 in Manila (*SEA GHG Project Phase 2*)

# Achievements – Outputs

- Capacity Building:
  - Capacity building on GHG inventory through exchange of knowledge and experiences (*WGIA programme*)
  - A series of trainings related to GHG inventory and MRV were participated by national experts at regional level (*USAID programme*)
  - **National MRV/REL Team** is created and functioning. It has got some necessary trainings and on-job trainings (*UN-REDD programme*).

# Achievements – Expected Outputs

National MRV/REL Team is expected to develop:

1. National Forest Monitoring System (NFMS) Plan
2. Satellite Land Monitoring System (SLMS) for REDD+ related activities
3. National Forest Inventory (NFI) for emission and removal factors for REDD+ related activities
4. Cambodia RLs/REs framework
5. REDD+ related GHG Reporting System

# Gaps

- Technical capacities include GHG inventory, Climate Change Scenario, Modelling for Climate Change Mitigation and Adaptation, ...
- Coordination and communication with line ministries/agencies.
- Financial resources to transfer policy papers into actual activities/results at the ground.

# Necessary Supports

- Professional trainings (short and medium terms) on GHG inventory, Climate Change Scenario, Modelling for Climate Change Mitigation and Adaptation.
- Regional workshops/fora to share knowledge and experiences on GHG related issues.
- Programmes/projects to support the Cambodia Climate Change Strategic Plan (2014-2023) and other related policy papers.

# Conclusion

- Policy papers and implementing mechanisms are in place with operation. But technical capacities, coordination and financial resources are big challenges.
- Those challenges could be converted into opportunities to gain technical knowledge, mutual understanding and necessary resources to response problems being happened and to be happened in future.
- Further knowledge and experiences sharing at sub-national, national, regional and global levels are extremely important.



**Thank you very much for your kind attention!**  
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