

Session 2:

Institutional Arrangements for National Inventory System

Introductory Presentation

7 September 2007, Kuala Lumpur, Malaysia
5th Workshop on GHG Inventories in Asia

Yukihiro Nojiri
Greenhouse Gas Inventory Office of Japan (GIO)
National Institute for Environmental Studies (NIES)

Objectives of Session 2

- To discuss possible strategies to improve institutional arrangements for inventory preparation, and eventually to help improve the process of data collection.
- We will consider:
 - How to set up or improve the IA for SNC/TNC, by learning some countries' current IA.
 - How to enhance longer-term, inter-ministry cooperation to ensure sustainable data collection system.



From the preliminary survey . . .




- 6 countries have put IA into operation.
 - Cambodia, China, India, Korea, Malaysia, Viet Nam
- 4 countries give effect to IA for the SNC/TNC and beyond. (Not ad hoc for SNC/TNC only.)
 - India, Korea, Malaysia, Philippines (in preparation)
- All countries keep someone who worked for the previous NC in the current inventory team.
 - Continuity is ensured to some extent?



How to improve IA for SNC/TNC (1)

In the morning (before lunch)

- Some countries' current IA will be introduced.
 - Japan
 - Malaysia
 - Cambodia
 - Viet Nam
 - Korea
- Standing IA (Not ad hoc for SNC only)
- Ad hoc IA for SNC only
- 



How to improve IA for SNC/TNC (2)

In the morning (before lunch)

- Also, sector-specific data collection system will be presented.
 - Thailand (Waste Sector)
- Discussion will follow the presentations. Available relevant tools should be also taken into consideration during the discussion.
 - UNDP Handbook (in particular Chapter 3)
 - Template for documentation developed by USEPA



For longer-term solutions ... (1)



- Sustainable data collection can be realized by, for example:
 - making periodic surveys
 - developing national statistics
- Cooperation of relevant ministries/agencies is essential. → How can we motivate them?
- Note one of the conclusions of WGIA4:
 - *In order to gain support for inventory development in each country, it is important to recognize that the data used in the inventories can serve as valuable input for other analyses.*



For longer-term solutions ... (2)



In the afternoon (after lunch)

- With a view to helping further consideration, presentations will be delivered on *Original Purposes and Multi-Applications of National Statistics Used for Japan's GHG Inventory*
- These presentations will tell you:
 - What kind of data are lacked in Asia (by sector)?
 - From what national statistics are those data sourced in Japan?
 - What are the original purposes and multi-applications of those national statistics?



For longer-term solutions ... (3)



- Policy-makers and relevant ministries will be motivated more easily by emphasizing the purposes/applications other than inventory preparation (like the original purposes of national statistics used in Japan's inventory).
- However, this approach may go beyond discussion on the institutional arrangement for GHG inventory system.
 - *It may well take longer time than the timeframe of SNC preparation.*
 - *Scope of discussion will inevitably become wider than that for SNC preparation.*
- Anyhow, let's consider how we can do better!!



To summarize, we will consider in this session:

- How to set up or improve the IA for SNC/TNC, by learning some countries' current IA.
- How to enhance longer-term, inter-ministry cooperation to ensure sustainable data collection system.

Thank you.

Now, let's start Session 2!!

