

# Session II: Uncertainty Assessment

#### Guidance

16 July 2008, Tsukuba, Japan 6th Workshop on GHG Inventories in Asia

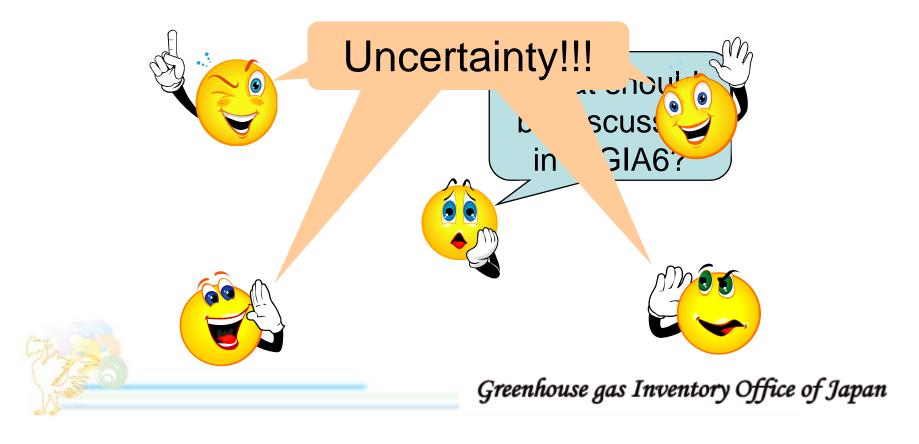
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## Long-awaited topic, but...



 Apparently, many WGIA colleagues have been so keen on "uncertainty assessment" being taken up in WGIA.



## Long-awaited topic, but...



Not very clear:









Greenhouse gas Inventory Office of Japan

## Why? For what purposes?



- Non-Annex I Parties <u>are encouraged to</u> provide information on the level of uncertainty associated with inventory data.
  - → Not required!!
- Why do you consider uncertainty information so important? For what purposes?
  - To develop adaptation & mitigation strategies?
    - How can these purposes be met in practice?
  - To prioritize data/categories to be improved?
    - Why don't you do key category analysis (Tier 1) first?
- Better to use resources for other purposes?

  Greenhouse gas Inventory Office of Japan

### How to do it? How useful?



- "Lack of activity data/country-specific EFs"
  - = common problems in developing countries
- How can you quantify uncertainties?
  - Rely heavily on default uncertainty values as well as expert judgement?
  - → Uncertainty assessment itself may be highly uncertain!!
- How useful is such uncertainty assessment?
   Does it really meet your purposes?
- Better to use resources for data collection?

## What to do with the results?



- When you complete the uncertainty assessment, what should be the next step?
  - Uncertainty assessment itself is not the goal.
  - What steps do you need to take to achieve your ultimate goals?
- If you do not have any clear ideas on what to do with the results, uncertainty assessment will be little use ...
- Better to use resources for other purposes?





#### Presentations are going to be made by:

- IPCC, on methodological guidance
- India, on the country's experience
- Korea, on the country's experience

#### Let's discuss and consider together:

- Why we should do uncertainty assessment;
- How we can do it;
- What we should do with the results; and
- How we can cooperate within the WGIA framework?

Now, let's start this session!!

