



Session I: Review of Progress since WGIA6 (continuation)

Time Series Estimates and Projection

Introductory Presentation

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Background

- Under the UNFCCC, Non-Annex I Parties are not required time series estimates or projection.

However,

- Apparently, many WGIA colleagues are interested in "time series" and "projection" being taken up in WGIA.
- Some countries reported time series and/or projections of GHG emissions/removals already in their initial national communications.



Background

Why?

- To analyze the impact of policies & measures on GHG emissions/removals
 - Development of time series estimates is essential.

- To formulate an appropriate mitigation plan
 - Projections of GHG emissions/removals are necessary.

- High quality time series estimates would lead to high quality projections.
 - Analysis of time series would help selection of appropriate drivers to be used for projections.



WGIA6 Discussion and Results

Time series estimates and projection in WGIA6

- Participants discussed the **importance and necessity of time-series estimates and projection.**
- Agreed that **time-series consistency and projection were important for developing an appropriate policy to reduce GHG emissions** even though they were not mandates for NAI.
- Pointed out **importance of documenting the data sets and methodologies** used in developing time series.



Presentation and hands on training

WGIA7

- Presentation for further deep discussion
 - ✓ Experiences in developing time-series estimates (data gaps encountered, methods to overcome) will be shared by:
 - Mongolia, Thailand, Indonesia
 - ✓ Projection using AIM model will be introduced by:
 - NIES AIM team
- Hands on training to make time series estimates (after Session II)
 - Techniques of how to fill in data gaps



Discussion

Let's discuss and consider:

- 1) **Costs and benefits** of developing time series estimates and projection
 - > **Is it worth** doing even after completion of SNC?
 - > **Is it feasible** to do even after completion of SNC?
- 2) Actions that can/should be taken by each WGIA member country
 - > **For countries** that have **not developed** time series: **What is the first action** that can/should be taken? What next?
 - > **For countries** that have **already developed** time series: **What is the further improvement actions** that can/should be taken?
- 3) Expected **WGIA activities** to support each country's efforts
 - > **Hands-on training** is given today.
What else would be expected in the future?

