



# Results of the Preliminary Survey & Guidance for the Sectoral Working Group Session (Session II)

## WGIA Secretariat

Greenhouse Gas Inventory Office of Japan (GIO)  
National Institute for Environmental Studies (NIES)  
[umemiya.chisa@nies.go.jp](mailto:umemiya.chisa@nies.go.jp)

# The WGIA4 Preliminary Survey conducted in Oct.-Nov. 2006

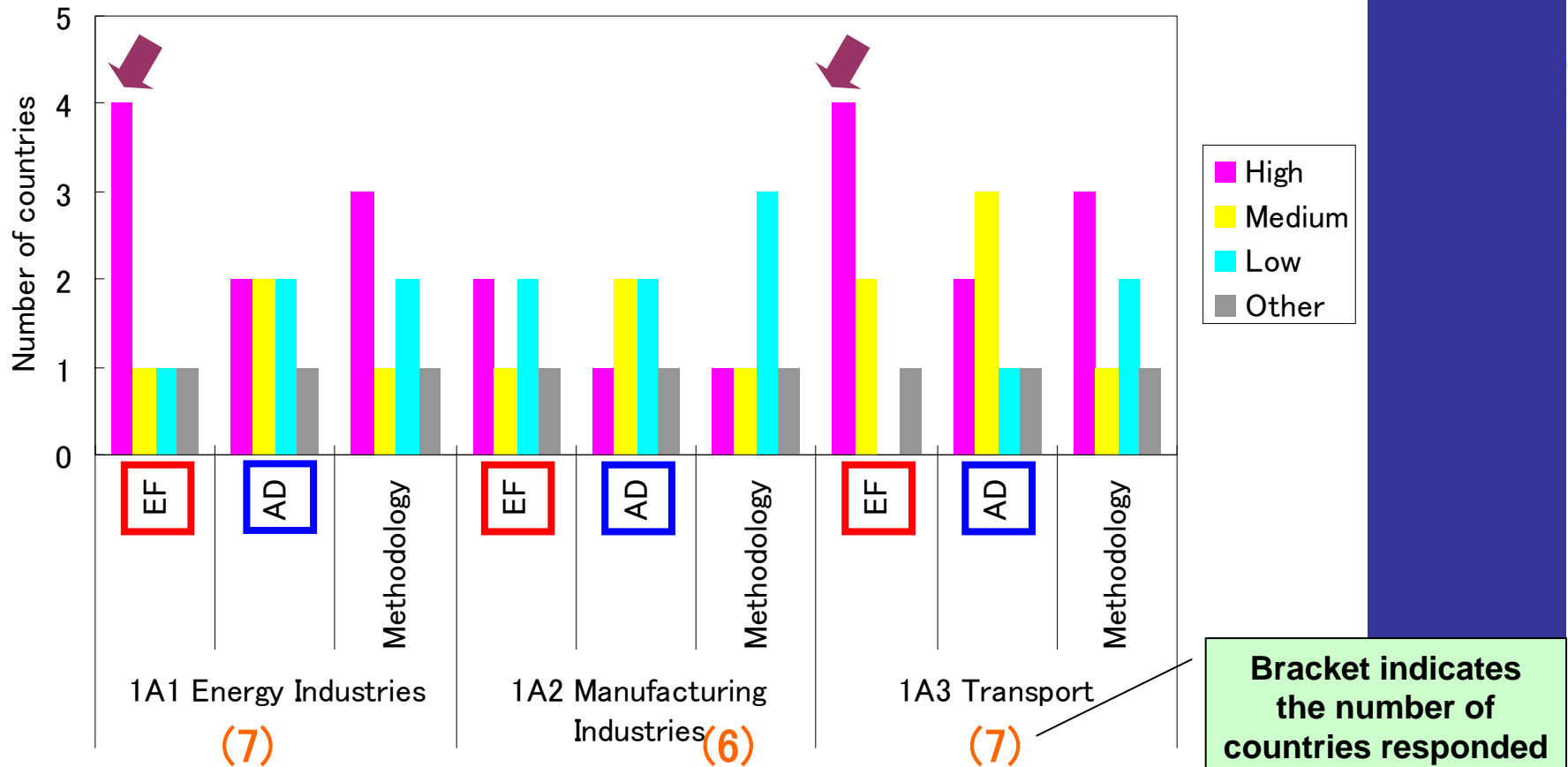
## ■ ***Objective:***

To identify the current situations and the levels of the need for improvement

## ■ ***Survey Method:***

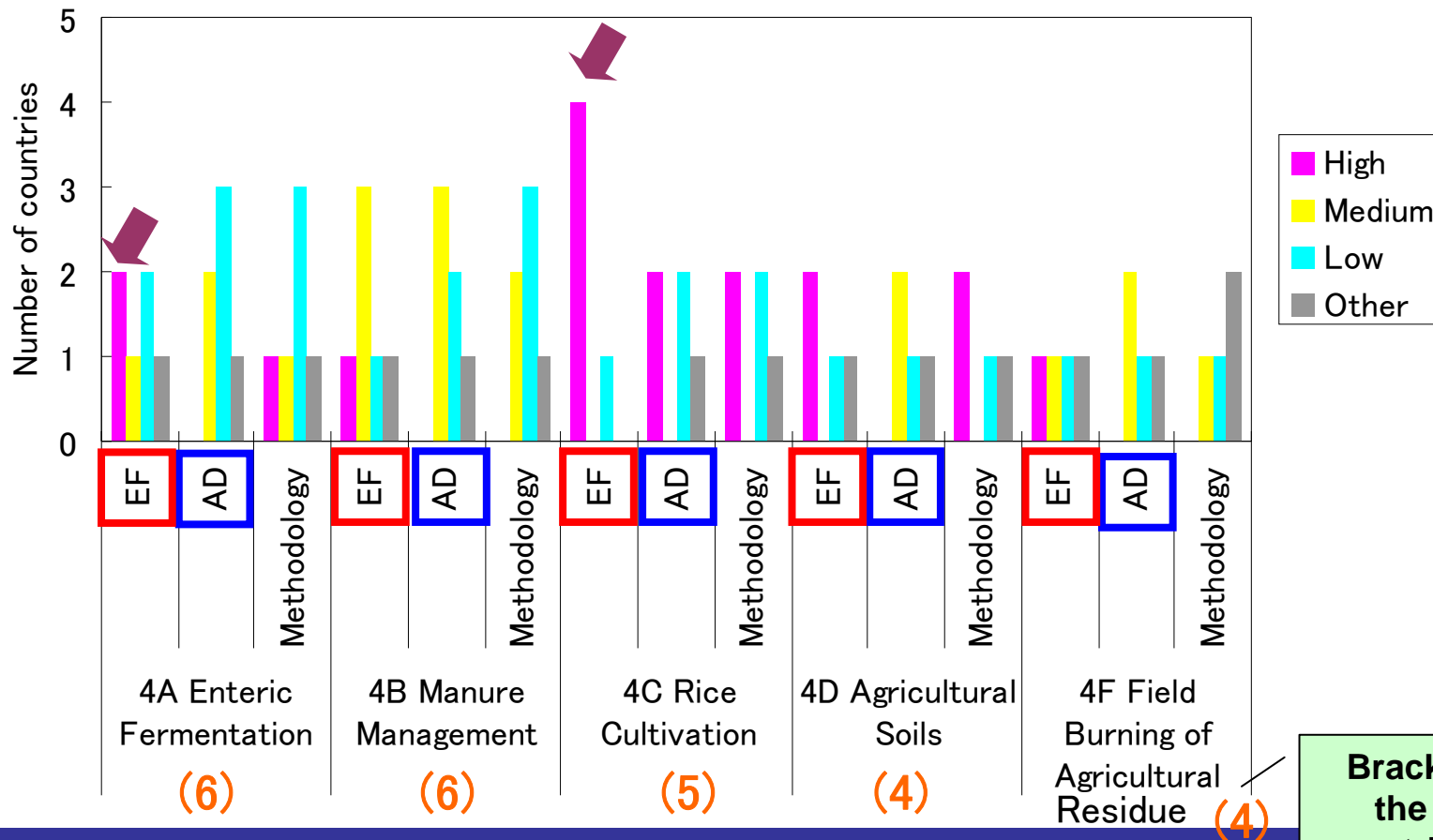
Requested participants to select the levels of the need for each of IPCC source/sink categories as “High”, “Medium”, or “Low”

# Energy Sector



Level of the need for improvement

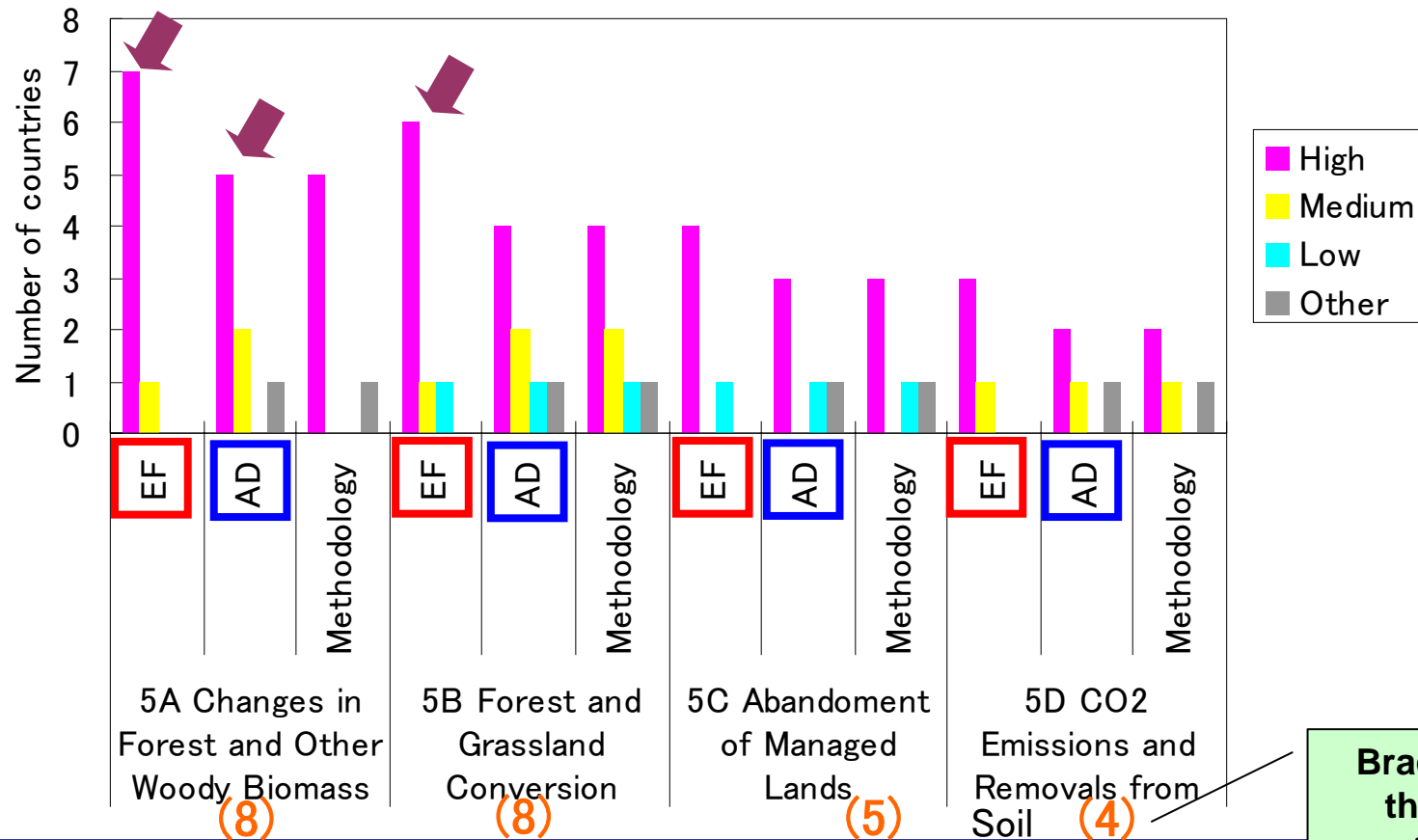
# Agriculture Sector



**Bracket indicates the number of countries responded**

**Level of the need for improvement**

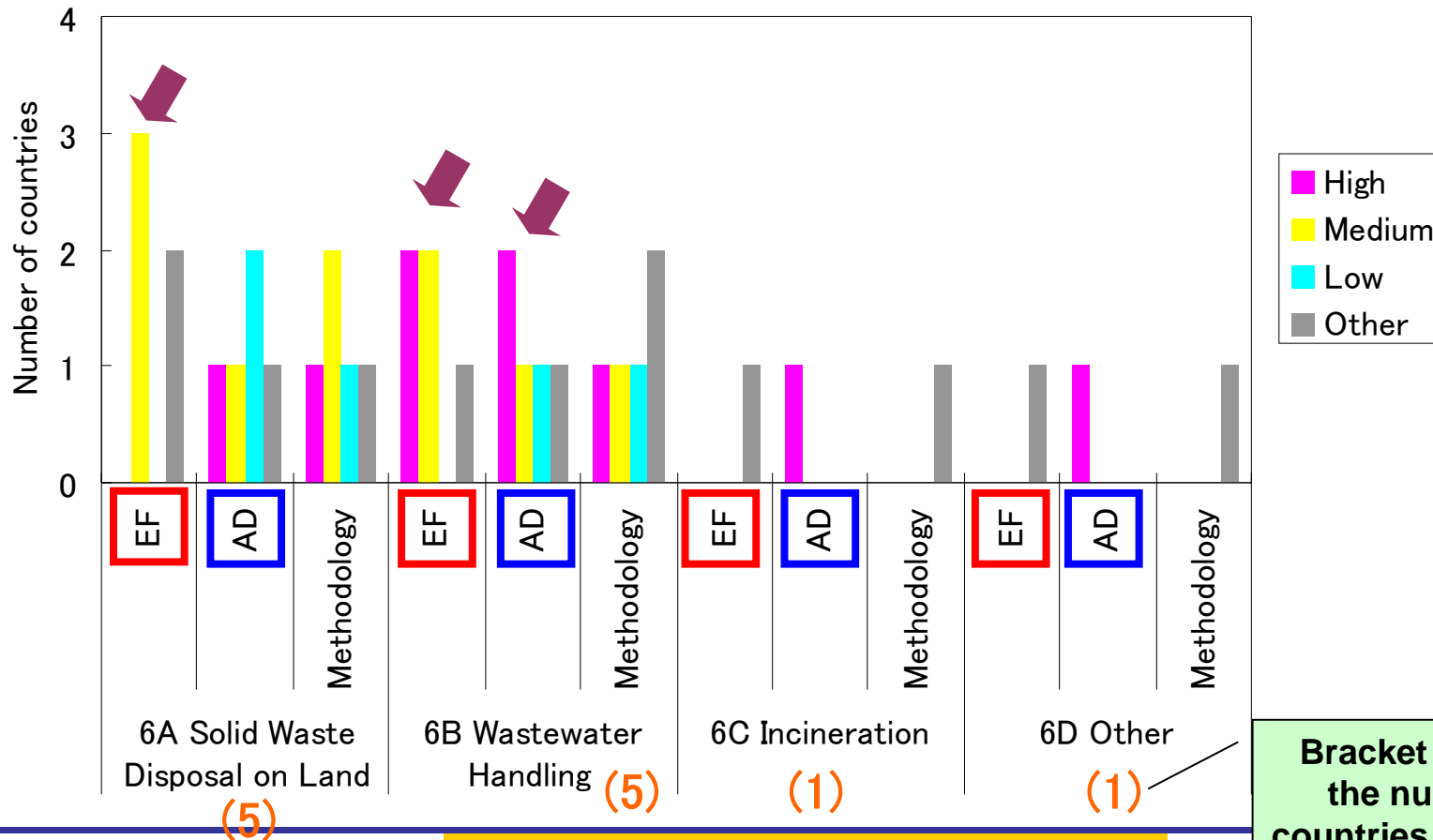
# LUCF Sector



**Bracket indicates the number of countries responded**

**Level of the need for improvement**

# Waste Sector



Level of the need for improvement

Bracket indicates the number of countries responded

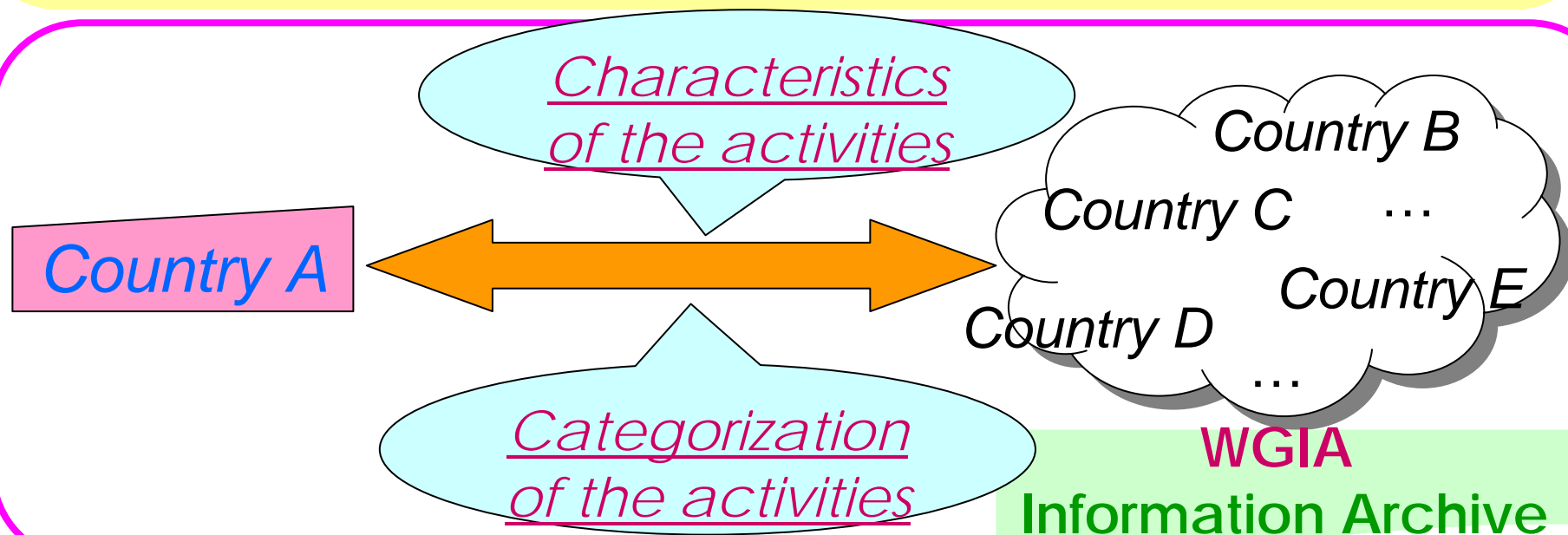
# Guidance for the Next Session (1)

## Approach:

*Focusing on the significant categories identified, each WG will compare and discuss:*

➤ **The characteristics of the activities** emitting/absorbing GHGs

**LUCF** ➤ The measurement/survey methodology for obtaining **fundamental data** necessary for calculation



# Guidance for the Next Session (2)



## - Energy -

- Collection of AD
- Calorific Values and Carbon EF of Fuels

## - Agriculture -

- Rice Cultivation Area
- Livestock Characteristics

## - LUCF -

- Mean Annual Increments of Aboveground Biomass

## - Waste -

- Wastewater Flow and Sources
- Solid Waste Stream and Composition

- Country-Specific EF
- Management of Activities and Data
- Model Methodology
- ...



# Points of Discussion!

- Comparison of the characteristics of an activity: Similar or different?
- Application of one country's method to the other(s)
- Necessary steps to be taken for improvements
- More and more...

**We look forward to 10-min. presentations from each of the groups tomorrow!!**

# WG Information

	Chair	Reporter	Meeting Room
Energy	Dr. Shuzo Nishioka	Mr. Saleh Abdurrahman	Diponegoro
Agriculture	Dr. Batimaa Punsalmaa	Dr. Damasa Macandog	Tanjung
LUCF	Dr. Rizaldi Boer	Mr. Heng Chan Thoeun	Teratai
Waste	Dr. Sirintornthep Towprayoon	Dr. Masato Yamada	Rasamala