Overview of the Agricultural Market Information System (AMIS) and projects relevant for selected countries in Asia and Pacific Region

AGENDA ITEM IV.3
OUTLINE

1. Overview of AMIS

2. Institutional set-up of AMIS

3. CAPACITY BUILDING IN THE FRAMEWORK OF AMIS

4. AMIS PROJECTS IN ASIA

5. CONCLUSION/WAY FORWARD
Overview of AMIS (I)

- Collaborative food information initiative to improve data reliability in global commodity markets
- Covers wheat, maize, rice and soybeans – global importance
- Addresses key information issues for global food market outlook analysis:
  - Lack of availability, timeliness and accuracy of official country data on crop production and consumption forecasts
  - Information on stocks unreliable
  - Weak statistical capacity of many major food market players
Overview of AMIS (II)

Four main pillars:

Market Monitor
• track current and expected future trends in international food markets.

Analysis
• in-depth analysis on topical issues affecting international food markets, e.g. futures exchanges, energy markets and price transmission,
• develop appropriate methodologies and indicators to support effective analyses

Knowledge Transfer
• develop best practices and methodologies
• strengthen capacities through training sessions and technical workshops with national statistical agencies and other stakeholders.

Outreach and Policy Dialogue
• disseminate key market information and analysis
• to guide policy makers and provide a forum to facilitate policy coordination
Institutional set-up of AMIS (I)

AMIS Governance structure agreed by G20 countries in September 2011:

The Global Food Market Information Group ("Information Group")
- Technical representatives from countries participating in AMIS
- Role – provide data on supply and demand position of AMIS crops; expected short term developments; prices.

The Rapid Response Forum ("Forum")
- Senior Officials from countries participating in AMIS
- Role - promote early discussion about international market conditions,
- Role - coordination of policies; develop common strategies for market situation and outlooks with high food security risk.

The Secretariat
- Ten International Organisations and supported by a Steering Committee
- Role - market outlooks, assessments and analyses
- Role - support all functions of the Forum and the Information Group
- Role - other administrative functions
Institutional set-up of AMIS (II)

-FAO
-IFAD
-IMF

-OECD
-UNCTAD
-WFP
-IGC

-World Bank
-WTO
-IFPRI

Membership of AMIS Secretariat
CAPACITY BUILDING IN THE FRAMEWORK OF AMIS (I)

- World Bank Bulletin Board on Statistical Capacity (overall statistics not only agriculture) - low to medium statistical capacity 5 of AMIS major food market players:
  - Brazil, China, Nigeria, South Africa, Viet Nam

- Global Strategy Country Assessment – more detailed ranking of food and agriculture statistics system

- Major players on the global food market:
  - China - 114 million tons of wheat on average in 2008-10 = 17\% world wheat production
  - China and Vietnam - 230 million tons of rice on average in 2008-10 = more than 34\% of world rice
  - Nigeria - 21.7 of coarse grains. Major consumer in Africa
CAPACITY BUILDING IN THE FRAMEWORK OF AMIS (II)

How AMIS plans to design its CB interventions (1)?

- Documenting best practices and developing new methodologies for agricultural market data collection and analyses
- Regional training sessions to enhance data collection capacity for food market outlook
- Field projects to enhance country data collection capacity
CAPACITY BUILDING IN THE FRAMEWORK OF AMIS (III)

How AMIS plans to design its CB interventions (2)?

- Assessment of country capacity
- Synergies with the Global Strategy to improve Agricultural and Rural Statistics (use of Standard CA Questionnaire)

- Objectives
  - Identifying gaps and needs at country level for more focused CD intervention
  - Providing baseline and regular information for monitoring progress in country capacity
AMIS PROJECTS IN ASIA (I)

BMGF Project

- **Aim:** Strengthening Agriculture Market Information Systems globally and in selected countries (Nigeria, India, Bangladesh) using innovative methods and digital technology (focus on wheat, maize, rice and soybean)
- **Budget:** $ 5,609,264. **Duration:** 36 months
- **Components:**
  - data and analysis tools and AMIS Platform - adapt; further develop existing tools; used by global and country level
  - statistical methods based on digital and geo-referenced technologies - design and test methods for improved data collection and analysis
  - **Capacity development** - target countries able to apply best methods and digital technology
AMIS PROJECTS IN ASIA (II)

Japan Project

• **Aim**: Strengthening agricultural market information in Thailand and Philippines

• **Budget**: $1,500,000. **Duration**: 36 months

• **Components**:
  - Best practices and relevant improved methodologies - collect and develop for estimating rice production, yields and stocks
  - **Training** staff in NSOs and Ministries of Agriculture in accessing and applying improved methodologies
CONCLUSION/WAY FORWARD

• Important initiative. Gaining momentum and receiving growing support from several stakeholders

• Highly dependent on effective agricultural statistics systems in countries => Capacity building is a central component

• Assess capacity needs = more strategically targeted capacity building activities.

• BMGF and Japan projects = important lessons to guide other AMIS capacity building activities.

• Strong collaboration and synergy with the Global Strategy
  • Scale up methodological developments under the AMIS project to wide range of countries
For more information: http://www.amis-outlook.org/home/en/

THANK YOU