

Asia and Pacific Commission on Agricultural Statistics

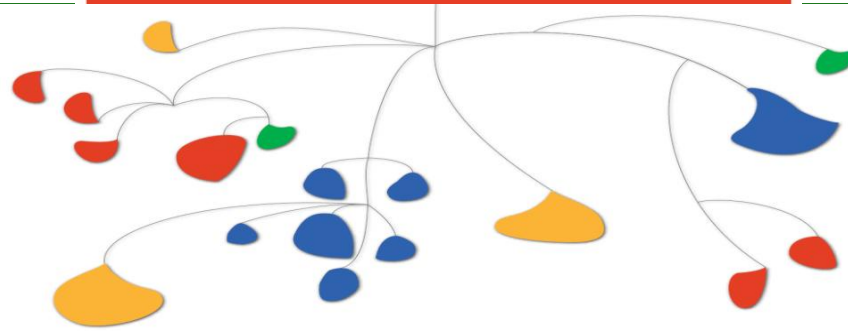
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Overview of the Agricultural Market Information System (**AMIS**) and projects relevant
for selected countries in Asia and Pacific Region
AGENDA ITEM IV.3



Agricultural Market Information System

Naman Keita, FAO
Statistics Division



OUTLINE



Agricultural Market Information System

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Overview of AMIS (I)



Agricultural Market Information System

- Collaborative food information initiative to improve data reliability in global commodity markets
- Covers wheat, maize, rice and soybeans – global importance
- Decided by June 2011 G20 Ministerial Declaration in Paris on an “*Action Plan on Food Price Volatility and Agriculture*”.
- 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)



Agricultural Market Information System

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)



Agricultural Market Information System

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 outlook s 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)



Agricultural Market Information System

-FAO
-IFAD
-IMF

-OECD
-UNCTAD
-WFP
-IGC

-World
Bank
-WTO
-IFPRI

Membership of AMIS Secretariat

CAPACITY BUILDING IN THE FRAMEWORK OF AMIS (I)



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- 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)



Agricultural Market Information System

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)



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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)



Agricultural Market Information System

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)



Agricultural Market Information System

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



Agricultural Market Information System

- 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



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