

Agricultural Statistics

IN ASIA PACIFIC



Agenda2-1_Issues and Challenges in Agricultural Statistics in the Region and FAO's interventions

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The ASEAN Stakeholders Meeting on the Implementation of
the Global Strategy to Improve Agricultural and Rural Statistics and
the 8th Meeting of Directors-General of Agricultural Statistics and Information
in ASEAN Plus Three Countries
15-17 June 2015



Food and Agriculture
Organization of the
United Nations



Outline

1. FAO's mandate in Statistics
2. Widening Scope and domain of Agricultural Statistics
3. Global Strategy
4. FAO Technical Cooperation in ASEAN
5. Scope of Collaboration with ASEAN



1. FAO's mandate in Statistics

Article I – item 1

*The Organization shall collect, analyse, interpret and disseminate information relating to nutrition, food and agriculture. In this **Constitution**, the term "agriculture" and its derivatives include fisheries, marine products, forestry and primary forestry products.*

Article IX

All Member Nations and Associate Members shall also communicate regularly to the Director-General statistical, technical and other information published or otherwise issued by, or readily available to, the government.

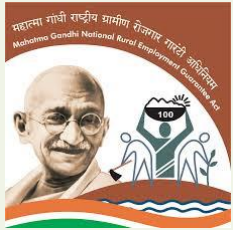


2. Declining availability of Ag. Stats.

- Large Gaps in FAOSTAT, non-official data sources
- Outdated methodologies; non adoption of latest technological tools
- Subjective methods or administrative reporting systems
- Inadequate financial and human resources
- Diversity of administrative arrangements for statistical activities across countries.
- **Weak institutional infrastructure**
 - Overlapping roles and responsibilities
 - Lack of coordination
 - Absence of strategic planning to improve agricultural statistics on NSDS lines
- ✓ **BIG PUSH** was needed to build national capacity to produce Agricultural Statistics



3. Widening Scope of Agri. Stats.

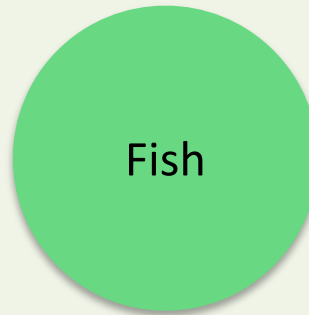
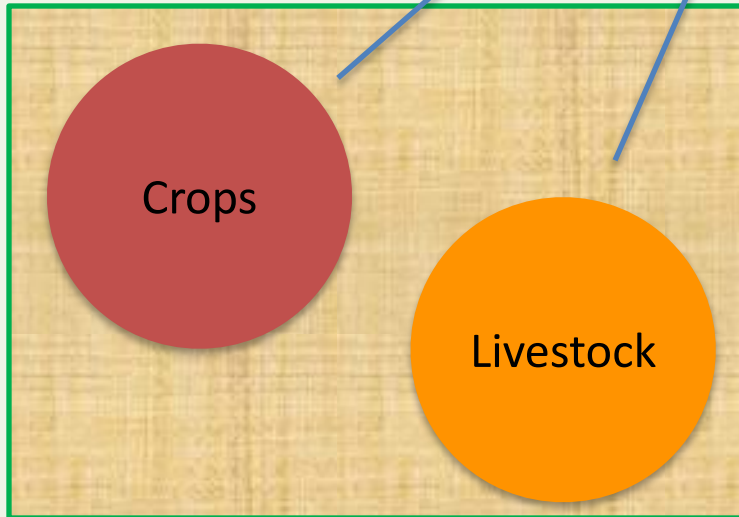


SOCIAL

Agriculture



ENVIRONMENT



4. Domain of Agricultural Statistics

- **Information** (ad hoc or periodic; verbal or numeric)
- **Data** (traditionally numeric, Now digital also)
- **Reports** (some what structured; routine)
- **Assessment** (usually adhoc with some methodology)
- **Statistics** (quality statements)
- **Official Statistics** (Quality/ reliability + independent source + established periodicity + assigned responsibility)

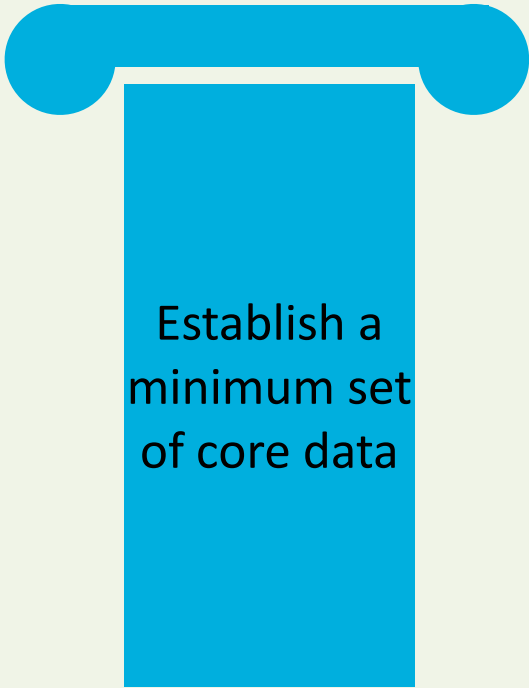


5. Global Strategy

- An initiative of the UNSC to be implemented in 90 countries in the world and 20 countries in Asia Pacific region over 5 years
- Developed through extensive consultation with international organizations, national stakeholders and NGSs
- Twin-track approach (NSO and MOA)
- Focus on Strategic Planning, Capacity Building, and Methodological Research



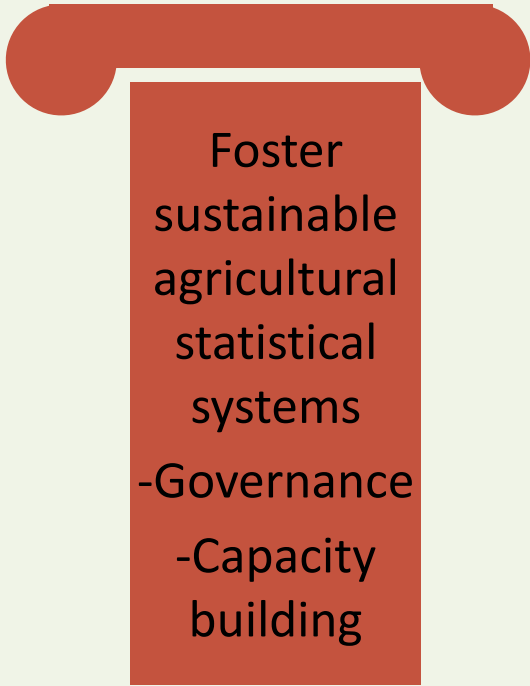
6. Global Strategy - 3 pillars



Establish a minimum set of core data



Integrate agriculture into NSSs



Foster sustainable agricultural statistical systems

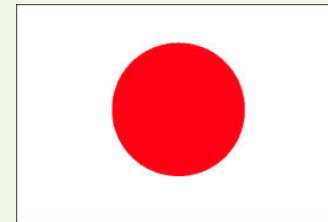
- Governance
- Capacity building



7. Partners in Capacity Building



BILL & MELINDA
GATES foundation



8. Global Strategy - 6 areas needing support

1

Help countries to develop strategic plan for ARS

2

Methodological improvements for better estimation of crops, livestock, forestry and fisheries production

3

Introducing the latest data collection technologies (GIS, GPS, RS)

4

Improve administrative reporting systems

5

Harmonizing data from different sources

6

Conducting national surveys and censuses



9A. FAO Technical Cooperation in ASEAN

- **Food Security Information**

- Thailand Food Security Statistics improved
- TCP/PHI/3401 - Establishment of the **Philippines** Food Security Information System (PHIL-FSIS) (closed)
- TCP/RAS/3409 - Building statistical capacity for quality food security and nutrition information in support of better informed policies for Bangladesh, **Lao PDR**, **Philippines** and Nepal.

- **Agricultural Census**

- GCP/CMB/040/MUL - First National Census of Agriculture in **Cambodia**
- TCP/MYA/3301 - Planning for the 2010 **Myanmar** census of agriculture (MCA 2010) (closed)
- Many other countries



9b. FAO Technical Cooperation in ASEAN

- **AMIS project**
 - MTF /RAS/359/JPN - Strengthening Agricultural Market Information in **Thailand** and the **Philippines** - Regional Component
- **Global Strategy project**
 - MTF /RAS/372/MUL - Asian Regional Component- Global Strategy to Improve Agricultural and Rural Statistics (**Indonesia, Lao PDR, Myanmar, Cambodia, and Vietnam**)



10A. FAO Collaboration with ASEAN

- FAO participated in the ASEAN events:
 - EU-ASEAN Capacity Building Project for Monitoring Integration Progress and Statistics (COMPASS) Program Launch (14 Oct 2014)
 - ASEAN Community Statistical System (ACSS) Committee Meeting (15-16 Oct 2014)
- ASEAN is invited to be a member of Regional Steering Committee for Global Strategy



10B. FAO Collaboration with ASEAN

- Feedback from the events:
 - EU-COMPASS Program seeks to strengthen ASEAN regional integration and regional statistics through:
 - ✓ Improved dissemination and communication of ASEAN statistics
 - ✓ Regional Cooperation and Capacity Building in Statistics (ASEAN assist ASEAN)
 - Focus areas for ASEAN statistics:
 - ✓ International Merchandise Trade Statistics, (IMTS)
 - ✓ Foreign Direct Investment Statistics (FDIS)
 - ✓ Statistics in International Trade in Services(SITS)
 - **Agricultural statistics not yet a priority area for ACSS and EU-COMPASS**
- Opportunities:
 - Better information exchange between two organizations
 - ✓ Through coordinated efforts at country level
 - Better monitoring of food security situation for ASEAN members by
 - ✓ Including improvement of Agri-stat in ASEAN programme
 - ✓ Partnership for GS implementation in AP – participation in RSC of GS
 - ✓ Cooperation on Technical Assistance / Training activities





Thank you

Welcome your feedback on
how FAO can serve better
its member states in ASEAN
to improve their
Agricultural and Rural Statistics.

