The integration of agriculture statistics in NSS within the Global Strategy

Implications on capacity building and training coordination

SIAP organizational meeting of the Network for the Coordination of Statistical Traning in Asia and the Pacific

Carola Fabi – FAO/ESS/Global Office

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Outline

1. **Introducing the Global Strategy (GS) and Action Plan. Training component objectives.**

2. **Training component regional activities.**

3. **Country-level activities and the integration of agriculture statistics into NSS**

1.

Introducing the Global Strategy (GS) and Action Plan.

Why?

1) To address developing countries' lack of capacity to provide **reliable statistical data** on food and agriculture

more reliable, timely data

2) To provide **a blueprint** for long-term sustainable agricultural statistical systems in developing countries

What?

A **comprehensive framework** for improving the availability and use of agricultural and rural data

3 Pillars:

- **Produce a minimum set of core data (assessment and priorities)**
- **Better integrate agric. statistics into National Statistical Systems**
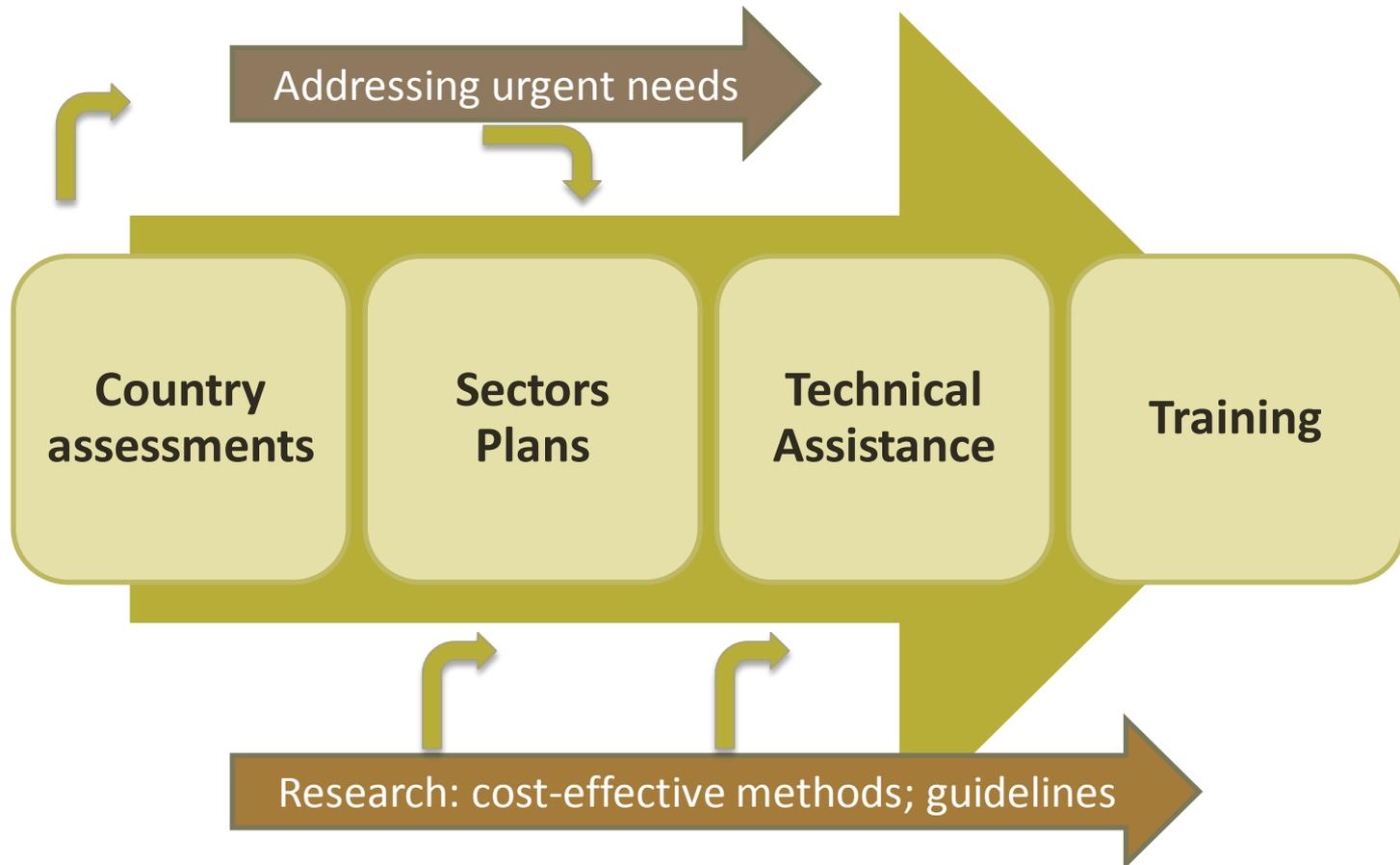- **Improve governance and statistical capacity building (sustainabilty)**

Where?

In up to **90 developing countries**:

- Africa (40) – Implementing partners: AfDB, UNECA

- **Asia and the Pacific (20)** – Implementing partners: ADB, SIAP

- Latin America and the Caribbean (20)

- Near East (5)

- Commonwealth of Independent States (5)

Expected results
Action Plan 2012-2017

- **Cost-effective methods applied**

- **Statistical staff trained**

- **Governance of Agricultural Statistical System in place**

- **Agricultural Statistical plans anchored to national development policies and NSDS**

Training Plan
Global Office Outputs

- Develop methods and guidelines to implement cost-effective methods

- Develop Technical Assistance standards

- Training material on methods for collecting the minimum set of core data, integrating statistics into NSS, strengthening institutional capacity

Training Plan
Global Office Outputs

- Core competencies and corresponding qualifications required to produce agriculture and rural statistics

- Training material on methods for collecting the minimum set of core data, integrating statistics into NSS, strengthening institutional capacity
  - Strengthen existing training institutions in the area of Agriculture Statistics
    - Establish regional centres of excellence for advanced training
    - Enable National Institutions for initial training

Training component
first activities

- Develop standards and material for face-to-face and e-learning material

Technical Assistance component activities

- Support to countries in implementing cost-effective methods (developed by the research programme)
    - Produce guidelines
- Mainstream agricultural statistics in NSDS – develop Sector Strategies for Agriculture and Rural Statistics (SPARS)
- Strengthen institutions /coordination of national agricultural statistical system

Links across global, regional, national levels

	Global level	Regional level	Country level
TA	Developing cross-regional standards and guidelines	Providing TA and coordinating regional technical assistance	Implementing technical assistance
Training	Developing cross-regional training materials	Adapt to regional specificities, organize training in regional training centers and support countries training activities	Implementing training activities through, on-job, e-learning, training in regional centers

2.
Global outputs
2014

Technical reports Available online

- Technical Report on the Integrated Survey Framework

- Most appropriate area frame for specific landscape types

- Literature Review on Agricultural Cost of Production Statistics

Technical reports
Due by end 2014

- Improving methods for linking area frames with list frames

- Improving use GPS, GIS and RS for setting up a Master Sampling Frame

- Spatial disaggregation, integration of   geo. Info - geo- ref. survey data

Guidelines and Handbooks due by end 2014

- Collection of Structural Fisheries and Aquaculture Statistics (preliminary title)

- Use of modern geo positioning devices

- Guidelines on Integrated survey framework

- Guidelines on agricultural classifications

- Guidelines on Methods for using existing land cover – land use data bases in agricultural statistics

IMPROVING
AGRICULTURAL
STATISTICS

Global Strategy

Guidelines and Handbooks due by end 2014

- Handbook on Master Sampling Frame

- Handbook on Agricultural Cost of Production Statistics

- Handbook on System of Environmental-Economic Accounting for Agriculture (SEEA-Agri)

Training Material

- E-Learning training material on Linking Population and Agricultural Censuses

Activities

➢ Produce tools for skills and training needs assessment

➢ Produce training curricula, modules and e-learning tools on: core agricultural and rural statistics, related basic methods

➢ Strengthen capacity of national and regional training institutions **through establishment of a training network** and training of trainers

➢ Improve NSS competencies by provision of focused training on basic Ag Stats statistical methods based on skills and training needs assessment tool

Activities

Implications for the network:

Thank you

carola.fabi@fao.org