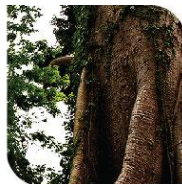




Global Strategy
IMPROVING AG-STATISTICS



AGENDA ITEM VI.1:

PROGRESS IN IMPLEMENTATION OF THE GLOBAL STRATEGY

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Outline

1. **GLOBAL STRATEGY TO IMPROVE AGRICULTURAL AND RURAL STATISTICS** (overview)
2. **ACTION PLAN TO IMPLEMENT THE STRATEGY**
 - Goal, purpose, outputs of the Action Plan to Implement the Global Strategy (logframe)
 - Process and content
 - Country Assessment
 - Technical components
 - Governance mechanisms: Global, Regional and National
 - Funding mechanisms
3. **STATUS OF IMPLEMENTATION OF THE GLOBAL STRATEGY**



Global Strategy to Improve Agricultural and Rural Statistics (I)

WHY A GLOBAL STRATEGY?

Agriculture reemerging on the global policy agenda.....

- World Bank Development Report 2008: Agriculture development key to poverty reduction
- 2008 food price spike

.....but agricultural data systems are not able to respond adequately

- Quality of data is not sufficient: Data for maize and cattle for many countries imputed for around half countries
- Agricultural data are not timely: lack of timeliness of production data contributed to food price crisis
- Data available is mainly focused on production
- No coverage of environment or rural development
- Emerging needs food security, bio fuels etc.



Global Strategy to Improve Agricultural and Rural Statistics (II)

- Prepared under the auspices of the UNSC by the WB, FAO and a Friends of the Chair Group (10 countries)
- Inclusive process with wide consultation since end of 2008
- **3 Pillars**
 - **First Pillar** - minimum set of core data and determining national priorities:
[Minimum](#) Core Data Set
 - **Second Pillar** —integration of agriculture into national statistical systems (*Master sampling Frame, Integrated survey framework, integrated database*)
 - **Third Pillar** — sustainability of agricultural statistics by governance and statistical capacity building

GS ADOPTED BY UNSC IN FEBRUARY 2010- ALSO BY FAO COUNCIL AND CONFERENCE



ACTION PLAN TO IMPLEMENT THE STRATEGY

Goal, outcome outputs (I)

UNSC urged FAO to lead the preparation of an **implementation plan** for the GS (Global Action Plan and Regional Plans)

GOAL/IMPACT

- **Improved evidence based decision-making for poverty reduction, increased food security and sustainable agriculture and rural development**
 - ✓ **Indicator 1:** *Average score on the use of statistics in policy making (PARIS21 scoring on use of statistics)*

OUTCOME

- **Enable target countries to develop sustainable statistical systems for production and dissemination of accurate and timely agricultural and rural statistics, comparable over time and across countries.**
 - ✓ **Indicator 2:** *Agricultural statistics capacity (capacity score from country assessment)*
 - ✓ **Indicator 3:** *Number of target countries that have agreed a minimum set of core data to be produced (country assessment)*



ACTION PLAN TO IMPLEMENT THE STRATEGY

Goal, outcome outputs (II)

GLOBAL OUTPUT 1

- **Effective governing bodies set-up and functioning at global and regional level**
 - ✓ **Indicator 4:** *Regional action plans developed*
 - ✓ **Indicator 5:** *Consolidated financial and narrative reports submitted to Global Steering Committee and Resource Partners by Fund Administrator*

GLOBAL OUTPUT 2

- **Coordinating bodies of national statistical system, legal framework and strategic plans established in target countries to enable the integration of agriculture into the national statistical system**
 - ✓ **Indicator 6:** *Proportion of target countries that have integrated agricultural and rural statistics into their NSDSs (country assessment)*
 - ✓ **Indicator 7:** *Total national budget for agricultural statistics*



ACTION PLAN TO IMPLEMENT THE STRATEGY

Goal, outcome outputs (III)

GLOBAL OUTPUT 3

- **New cost-effective methods for data collection, analysis and dissemination developed and disseminated**
 - ✓ **Indicator 8:** *Number of guidelines and technical reports produced by the Global Strategy Programme on funded research topics*
 - ✓ **Indicator 9:** *Number of publications in peer reviewed internationally recognized scientific journals or meetings produced by the Global Strategy Programme on funded research topics*

GLOBAL OUTPUT 4

- **Increased capacity of agricultural statistics staff in training centers (trainers) and target countries**
 - ✓ **Indicator 10:** *regional training centers have permanent qualified trainers/staff in advanced agricultural statistics*
 - ✓ **Indicator 11:** *Number of target countries with statistical staff having core skills and one or more advanced skills*

REGIONAL OUTPUTS: to be articulated within these 4 GO



ACTION PLAN TO IMPLEMENT THE STRATEGY

Process and content

PROCESS

- As for the Strategy, FAO and the World Bank in close consultation with the Friends of Chair Working Group on Agriculture Statistics and a large number of national and international stakeholders, developed an action plan to Implement the Global Strategy
- The plan, (including integrated budget) endorsed by 43th session of UNSC in February 2012

CONTENT

- **Country Assessment**
 - Identifies priority needs for TA and training
- Three technical components:
 - **Research**
 - **Training**
 - **Technical assistance**
- **Governance mechanism**



ACTION PLAN TO IMPLEMENT THE STRATEGY

Country Assessment

- **Stage 1: Standard questionnaire**
 - Assessment of national statistical development and grouping of countries according SD level
- **Stage 2: In-depth assessment through country visits**
 - Assessment of national statistical development and grouping of countries according SD level
 - Inventory of ongoing capacity building
 - Gap analysis
 - Priority setting with all stakeholders
 - Preparation of a national plan



ACTION PLAN TO IMPLEMENT THE STRATEGY

Technical components (I)

	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
Research	Organizing research on new cost-effective methods in agricultural statistics	Collaborate with Global level to ensure that special research needs of the region are taken into account and organizing region-specific research	Validate methods at local level, contribute to field test, adopt and implement methods



ACTION PLAN TO IMPLEMENT THE STRATEGY

Technical components (II): Research

AIM: Improve agricultural data collection and management (Guidelines and handbooks on advanced methodologies, standards and tools).

Priority thematic areas:

Reference framework: mainstreaming agriculture into the National Strategy for the Development of Statistics (NSDS); implementation of an Integrated Survey Framework.

Master frame for integrated survey: Use of technology such as GPS, linking area frames with list frames; use of remote sensing.

Data collection methods: Estimation of crop area, yield and production; cost of production; enumerating nomadic livestock; Adoption of new technologies; forestry and deforestation; crop forecasting; Inland fishery, aquaculture;

Food security: estimation of supply utilization account, food balance sheets, food stocks and edible forest products, nutrition indicators, use of households surveys/LSMS for food security indicators.

Market information: estimation of farm gate prices, collecting rural and border market prices,

Data analysis: reconciliation of census and survey data, use of small area estimation methods for improving agricultural statistics.

Administrative data: improvement and use of administrative data



ACTION PLAN TO IMPLEMENT THE STRATEGY

Technical components (III) : Training and Technical Assistance

TRAINING

- Staff of National Statistical Agencies – on the job & formal training
- Strengthen Capacity of regional training centres

TECHNICAL ASSISTANCE

Institutional and organisational strengthening

- Legal framework
- Coordination among statistical producers

Advocacy

Mainstreaming agriculture into NSDS

Agriculture Census

Capacity Development on NEW methods for collection of Minimum Core Data (Use of PDA/CAPI/GPS, Development and use of master sample frame etc).

ACTION PLAN TO IMPLEMENT THE STRATEGY

Governance Mechanism (I)





ACTION PLAN TO IMPLEMENT THE STRATEGY

Governance Mechanism (II)

Global Steering Committee (GSC).

- Provides **strategic guidance and oversight** for the execution of the Global Action Plan to implement the Global Strategy.
- **Ultimate decision making body** for the use of the **Global Trust Fund resources**.
- Meets **at least annually** to monitor progress in the implementation of the Global Strategy and reports to UNSC and FAO Council (through Global Office)
- Takes **decisions on the strategic allocation of Global Trust Fund resources** based on the contributions committed by all Resource Partners.

- **Composition:** *Chair of the UNSC, 2 country for each region, international and regional organizations, resource partners, farmer associations and other key users as well as key technical partners and FAO. 2 co-chairs elected for 2 years.*

ASIA-PACIFIC REPRESENTED BY PHILIPPINES, BHUTAN, UNESCAP AND ADB



ACTION PLAN TO IMPLEMENT THE STRATEGY

Governance Mechanism (III)

Global Executive Board (GEB).

- **Executive committee of the GSC.**
- Represents the membership of the GSC, between two meetings, facilitate coordination among all GSC Members and facilitate the decision-making process of the GSC.
- Exercise such functions as may be delegated to it by the GSC.
- Supported by the Global Office (GO) in carrying out its functions
- **Allocates the additional resources received by the Global Trust Fund** after the last and before the next meeting of the GSC (to be endorsed at the next meeting of the GSC).

Composition (7): *two country representatives (Ethiopia and Philippines), two representatives of regional partners, two representatives of resource partners and a representative of FAO (ex-officio). Chair elected for 2 years by the GSC.*



ACTION PLAN TO IMPLEMENT THE STRATEGY

Governance Mechanism (IV)

Global Office (GO).

- Hosted by FAO Statistics Division of FAO and led by the Global Coordinator
- Ensures overall technical coordination of the implementation of the Global Strategy at the global level and with regions.
- Acts as Secretariat of the GSC and the GEB providing recommendations on indicative allocation of funds at the global and regional levels and between regions.

The Statistics Division of FAO is the Participating Partner tasked with the normative and technical coordination work, establishing standards, providing centralized technical and practical guidance on cross-regional issues.

Inter-Agency and Expert Group on Agricultural and Rural Statistics (IAEG).
Established by The 43rd session of the UN SC to replace FoC and Wye Group



ACTION PLAN TO IMPLEMENT THE STRATEGY

Governance Mechanism (V)

Regional Steering Committee (RSC) and Regional Executive Board (REB): if needed

- **Decision-making body at regional level.**
- Provides guidance and oversight, **within the framework defined by the GSC and consistent with relevant funding agreements**, for the implementation of the regional and country activities defined in the Regional Plan.
- Meets at least annually to monitor progress in the implementation of the Regional Plan and evaluate its impact.

Composition: typically includes representatives of countries, resource partners, regional organizations, regional Participating Partners, FAO and selected experts.

Regional Office (RO):

- Structure and size depend on regional resources and needs.
- Secretariat of RSC and REB
- Major role of coordinating the country assessments and providing training and technical assistance to the countries.
- Liaise with other international, regional, and sub-regional offices within their region to coordinate their support to countries.



ACTION PLAN TO IMPLEMENT THE STRATEGY

Governance Mechanism (VI)

National Governance

To build as much as possible on existing coordination mechanisms and structures.

Entails the establishment, where this does not exist, of a sectoral coordination mechanism that brings together:

- the national statistics office and
- the ministries responsible for agriculture, forestry, and fisheries and any other institutions that collect agriculture-related data.

Sectoral coordination mechanism should be part of the national statistical coordination mechanism, such as the National Statistics Council, which provides governance to the whole national statistical system.



ACTION PLAN TO IMPLEMENT THE STRATEGY

Funding modalities (*flexible approach*)

- Voluntary contributions to the **Global Trust Fund** (*Funds Administrator at FAO TC Dept*) for implementation of activities in integrated budget adopted by UNSC and GSC
- Other modalities (*but alignment of activities with Global Strategy*)
 - **Bilateral agreement** Resource Partner – Technical Partner (FAO or Regional Organization)
 - **Bilateral agreement** Resource Partner - Country
 - **Agreements between developing countries** (**South -South cooperation** agreements)
 - **FAO or Regional Organisation own resources** (example of FAO TCP projects and technical assistance from assessed contributions)



STATUS OF IMPLEMENTATION OF GLOBAL STRATEGY (I)

Action plans

- Global action plan completed and endorsed by UNSC (Phase 1: 90 countries in 5 Years, 84 M \$): 20 countries in AP, budget ~ 14 M\$
- Africa: Regional plan completed (AfDB, UNECA with support of FAO)- Country Assessment on-going
- Asia-Pacific: Draft Regional plan prepared (ESCAP, ADB, FAO)- First phase Country Assessment conducted
- Latin America-Caribbean: Mandate from Statistical Committee. Working group (led by Brazil) and preparation of the plan started (with UNECLAC and FAO)- Country Assessment started
- CIS: Mandate from CISSTAT- Working group formed (with support of CISSTAT and FAO) and preparation of the plan started.
- Near East: First expert group meeting organized-Proposal to be submitted to Statistics Committee in December (FAO-UNESCWA)



STATUS OF IMPLEMENTATION OF GLOBAL STRATEGY (II)

Governance mechanisms established

Resource mobilization

- Meeting of resource partners 28 Oct 2011
- Global Fund established at FAO

- Agreements signed with **DfID(15M\$)**: for activities Global, Asia and Africa level
- Proposal prepared for **BMGF (15M\$)**: for activities at Global, Africa and Asia
- Proposal also prepared for Italian Cooperation
- Contributions of ADB and AfDB to regional plans and activities at regional level
- Discussions on-going with I-ADB

ABOUT 50% GS FUNDING REQUIREMENTS SECURED



STATUS OF IMPLEMENTATION OF GLOBAL STRATEGY (III)

METHODOLOGICAL DEVELOPMENTS AND COUNTRY WORK

- **Standard Country Assessment Questionnaire** and Capacity Indicators: on-going
- **FAO/UNFPA Guidelines** on linking Population and Housing Census with Agricultural Census: published and workshops on going
- **Guidelines on Cost of Production**: Expert meetings and preparation of guidelines started
- **Guidelines on Sector Strategy for Agricultural Statistics** and mainstreaming into NSDS: Upcoming expert meeting
- **Development of Master Sampling Frame** for integrated surveys: first expert meeting in November

- First phase CA in Asia, Africa and started in LAC
- Joint FAO/PARIS21 work on sector strategies in Laos, Mozambique Peru
- Joint FAO/USDA missions in pilot countries



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THANK YOU

