

Global Strategy

IMPROVING AG-STATISTICS IN ASIA PACIFIC



Implementation of the Global Strategy to Improve Agricultural and Rural Statistics in Asia and the Pacific

Reports from Implementing Partners on the activities and work plan for 2014

APCAS 25, Vientiane, Lao PDR, 18-21 February 2014



Structure of presentation

- Background to the Global Strategy
- Regional Office activities and workplan
- Technical assistance activities and workplan
- Training activities and workplan
- ADB related activities and workplan



Global Strategy

- Has been developed to address weakness in basic data and availability of information
 - Including emerging data needs
- OUTCOME is to enable target developing countries to build sustainable statistical systems
 - 90 targeted countries in 2012-2017
 - Aim to produce accurate and reliable agricultural and rural data
 - Needed to inform and guide policy analysis and decision-making



Global Strategy, ctd

- Three main pillars
 - Produce a minimum set of core data and determine national priorities
 - Integrate agricultural statistics into national statistical systems
 - Foster sustainability of agricultural statistics through governance and statistical capacity development



Global Strategy, ctd

- Global Action Plan has been developed which specifies four outputs and a range of activities
- Regional structure has been put in place to assist implementation
- In Asia Pacific
 - Regional Office in FAO RAP Bangkok
 - SIAP responsible for Training component
 - ADB undertaking some research related activities
 - Regional Steering Committee created
 - Regional Action Plan (RAP) developed



Regional Office activities

- Establishment of the Regional Office
- Finalization of the RAP and overall budget
 - Approved by GSC in February 2013
- Detailed workplan and budget for 2013
 - Approved by RSC and GEB in April 2013
- Regional Steering Committee
 - Committee established
 - Meeting in April 2013
 - Meeting in Nov 2013



Regional Office Workplan for 2014

- Coordination of GS implementation at regional level
 - Attend relevant technical meetings
 - Report on progress
 - Share achievements
 - Explore collaboration
 - Regional coordination meetings
 - Among implementing partners
 - Coordination of interventions at country level



Regional Office Workplan, ctd

- Reporting activities
 - Governance arrangements require a number of reports to be prepared and presented
- Regional Steering Committee
 - Two meetings in 2014, May and Nov
 - Monitor and advise on progress
 - Identify additional countries for 2015



Regional Office Workplan, ctd

- Communication and Advocacy
 - Increase promotion and visibility of GS in region
 - Support resource mobilization efforts
- Monitoring & Evaluation
 - based on M&E framework developed by GO
 - identification of indicators at regional level



Technical assistance activities

- Pilot Country Assessment Questionnaires
 - Capacity indicators and country profiles
 - Used in part to identify countries for in-depth assessment
- In-depth Country Assessment Guidelines and Reports
 - IdCA sets the platform for all future work in country
 - Guidelines for the IdCA process
 - Templates for resulting reports
 - Likely to become the model for use in other regions



Technical assistance, ctd

- In-country activities
 - IdCA process started in
 - Bhutan, Indonesia, Sri Lanka and Samoa – GS funds
 - Bangladesh – Bill & Melinda Gates Foundation
 - Draft reports have been prepared



Technical Assistance workplan

- Guidelines and reports
 - Finalize IdCA related guidelines
 - Develop guidelines for 2nd and 3rd missions
- In-country activities
 - Paper has details of the process
 - 2nd and 3rd missions to Bangladesh, Bhutan, Indonesia, Samoa and Sri Lanka
 - Three missions to Fiji, Georgia, Lao PDR and Myanmar
 - IdCAs, Country Proposals and roadmaps for SPARS development should be complete by end 2014



Technical Assistance workplan, ctd

- Implementation of high-priority short-term initiatives
 - Based on needs identified in Country Proposals
 - Funded through GS
- Integration of agriculture into NSS
 - Possible expert consultation session



Global Strategy

IMPROVING AG-STATISTICS IN ASIA PACIFIC



Training Component





2013 Achievements

- Laying down the foundations
- Aiming for initial results



Building Training Resources

62 senior agricultural statisticians and training specialists from 16 countries

- Three ToT regional workshops on
 - Minimum set of core data
 - Data collection through sample surveys
 - Data collection through administrative reporting systems



Policy Use of Statistics

67 policymakers and researchers from 8 countries

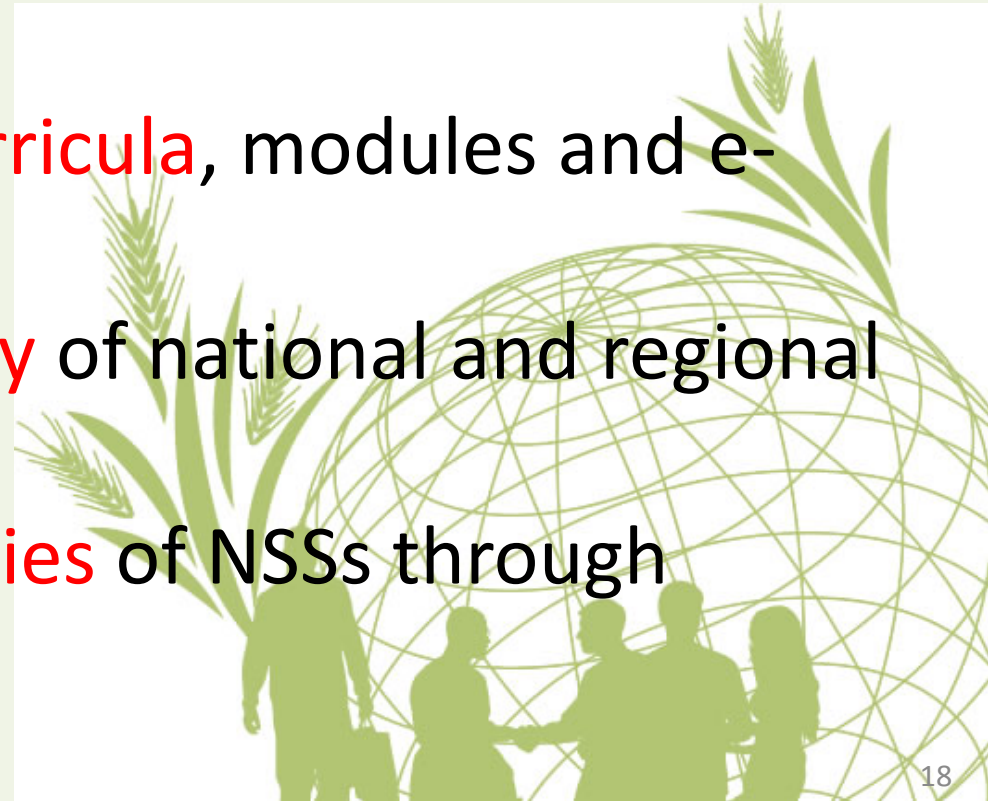
- Two ESCAP CAPSA Policy Analysis Workshops on *Food Security, Poverty Alleviation and Sustainable Agriculture*
 - Increased understanding of challenges facing the global food and agricultural system
 - Strengthened analytical capacity to formulate and carry out focused analyses and studies





2014 Programme of Work

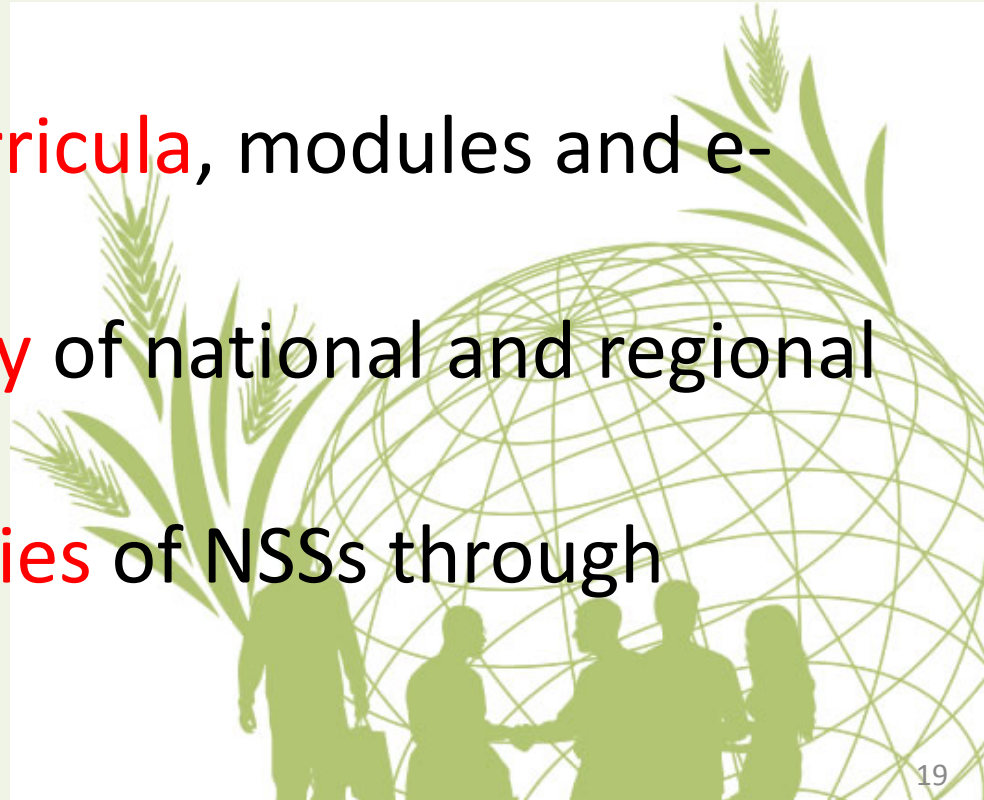
- Producing **tools** for skills and training needs **assessments**
- Producing **training curricula**, modules and e-learning tools
- Strengthening **capacity** of national and regional **training institutions**
- Improving **competencies** of NSSs through **training**





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Based on Country Needs



System-wide assessments

Country action plans

Skills & Training needs assessment

Description of Activity	Q1	Q2	Q3	Q4
• Expert group meeting on skills framework and training needs assessment tools for agricultural & rural statistics		X	X	
• Regional training-of-trainers on applying skills framework and training needs assessment tools and country pilots			X	X

Sustainable Capacity Building

The “Network”

National training institute partners (TIPs) are both target stakeholders and implementing partners

Standardization

Is a capacity-building process
Resulting in standardized curricula, training syllabi, materials and training modalities

Integration

TIPs integrate training on A & R Statistics in their work programme
Aiming for formal education on A & R Statistics



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Description of Activity	Q1	Q2	Q3	Q4
1. Organizational meeting of the 'Network' including creation of subgroup on agricultural and rural statistics	X	X		
2. System for accrediting/certifying expert trainers		X	X	X
3. EGM on e-learning strategy			X	
4. Developing e-learning tools and piloting one e-learning course		X	X	X
5. Meeting of 'the Network' to review outcomes				X

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Description of Activity	Q1	Q2	Q3	Q4
<ul style="list-style-type: none"> Development of standardized training syllabus and materials for producing the minimum core data—basic statistical methods for agricultural statistics 	X	X	X	X
<ul style="list-style-type: none"> Preparatory activities for piloting graduate degree programme curriculum for agricultural statisticians through twinning arrangements 		X	X	X

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Description of Activity	Q1	Q2	Q3	Q4
• Regional Training of Trainers Workshops (2) on Basic Statistical Methods for Agricultural & Rural Statistics			X	X
• In-country/sub-regional training courses (2) on improving advocacy and communication skills of agricultural statisticians		X	X	



ADB Activities in Support of the Global Strategy to Improve Agricultural and Rural Statistics

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Outline of the Report

- Completed Activities
 - Country Action Plans
 - Ongoing Methodological Research
- Schedule of Activities and Work Plan



Completed Activities: Country Action Plans

- Countries covered
 - Bhutan, Lao PDR, Maldives, Viet Nam
- Completed activities
 - Consultation with major stakeholders of agricultural and rural statistics in Bhutan (September 2012), Lao PDR and Viet Nam (November 2012) and Maldives (March 2013)
 - Drafting of country action plans
 - Consultation in Bhutan for the revision of the Renewable Natural Resources (RNR) Statistical Framework in October 2013
 - High level meetings in Lao PDR and Viet Nam in September 2013 to
 - showcase the importance of agricultural and rural statistics for informed decision-making;
 - solicit support for the implementation of the country action plan; and
 - advocate for adequate resources for agricultural and rural statistics.
 - Approval and endorsement of the Lao PDR and Viet Nam action plans in December 2013



Ongoing Research Activities

Lao PDR

- Comparative Analysis of Estimates from Household Surveys, Census of Agriculture and Administrative Reporting System

Completed activities:

- Datasets examined and compiled (National Vulnerability and Risk Survey, Lao Expenditure and Consumption Survey, Census of Agriculture and the annual publication from administrative reporting system)
- Analytical framework drafted
- Designing Crops and Livestock Production Sample Surveys Using Census of Agriculture as Sampling Frame

Completed activities:

- Basic Training on Statistics was conducted for technical staff of the Center for Agricultural Statistics in September 2013

Bhutan

- Comparative Analysis of Rural and Urban Households Using Bhutan Living Standards Survey (BLSS)

Completed activities:

- Survey datasets from BLSS 2004, 2007 and 2012 were consolidated for analysis
- Analytical framework drafted



Ongoing Research Activities

Viet Nam

- Understanding the Application of Sample Surveys for Agricultural and Rural Statistics
Completed activities:
 - Datasets and reports were compiled for analysis (Rural , Agricultural and Fishery Census, Living Standards Survey, Multiple Cluster Indicators Survey, Statistical Yearbook, report from administrative reporting system)
- Application of Sample Surveys
Completed activities:
 - Training Course on Sample Survey Design was conducted for the technical staff of the General Statistics Office and Center for Informatics and Statistics in February 2014

Philippines

- Adoption of Agricultural Land Information System (ALIS) for Agricultural Area Estimation
Completed activities:
 - Software enhancement
 - Training of Bureau of Agricultural Statistics staff on the use of ALIS and on procedures for field verification
 - Pilot testing in one pilot province and verification of results
 - Total agricultural land area and estimates of areas planted to major crops in the pilot province were derived
 - Technical paper on the adoption of ALIS was presented in the recent National Convention on Statistics
 - Improvement on the estimation method is currently being explored by ADB and BAS.



Ongoing Research Activities

- Innovative Data Collection Methods for Agricultural and Rural Statistics

Countries covered

- Lao PDR, Philippines, Thailand and Viet Nam

Completed activities:

- Pre-Inception meeting held in September 2013 to discuss the schedule of activities and implementation approach
- Business and technical requirements for further development of INAHOR (*software application developed by JAXA and GISTDA of Thailand*) have been defined
- Advance Payment Facilities (APF) for financing the activities were established and approved by ADB and implementing agencies



Schedule of Activities and Work Plan

- Training on data handling, data analysis and report writing – Lao PDR, March 2014
- Training on questionnaire design, survey operations, planning and budgeting for the design of sample surveys – Lao PDR and Viet Nam, March-April 2014
- Presentation of the sampling strategy, questionnaire and survey operations plan to technical staff and management -- Lao PDR and Viet Nam, April 2014
- In-country inception workshop for Innovative Data Collection Methods for Agricultural and Rural Statistics -- Lao PDR, Philippines, Thailand and Viet Nam
- Training on software installation and configuration, including basic training on Linux OS and remote sensing; and training on the use of the software applications using archived data -- Lao PDR, Philippines, Thailand and Viet Nam; August-September 2014
- Comparison of area and production estimates using archived satellite imagery and other data with available official statistics -- Lao PDR, Philippines, Thailand and Viet Nam; August-September 2014
- Application of software to capture at least one cropping cycle -- Lao PDR, Philippines, Thailand and Viet Nam; 2015
- Dissemination of results through conferences, seminars and interactive websites such as the Community for Agricultural and Rural Statistics (CARS) website.





For More Information

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