Global Office

Workplan 2015
INTRODUCTION

The purpose of this report is to present and describe the activities that are going to be implemented by the Global Office in 2015, for approval by the Global Executive Board.

In order to facilitate the endorsement of this work plan and its associated budget, the proposed revised integrated budget is provided in Annex 1. In addition, the calendar of publications to be delivered by the Global Office is listed in Annex 2 (it is an extract of the table of Annex 1).
GLOBAL OFFICE WORKPLAN 2015

Output 1
Effective governing bodies set up and functioning at global level

1.1 Establishment of the Global Office

The Global Office is fully staffed and composed by the following staff positions: Programme Coordinator (P5); Technical Assistance and Training Coordinator (P4); Programme Officer (P2); Research Officer (P2) and Team Assistant (G4). The Research Coordinator position will be filled at the beginning of 2015, the position being occupied in the interim period by a high-level expert.

There are no carried forward funds under this activity.

1.2 Coordination

This activity is mainly aimed at ensuring the coordination of the Global Strategy’s implementation at all levels. To achieve this goal the following activities will be undertaken:

- The Global Office staff will attend all relevant meetings within the scope of the Global Strategy. Participation in these meetings will enable to report on the progress of the Global Strategy, share the main achievements and explore other areas of collaboration. As a general rule the Global Office is expected to be represented in the Regional Steering Committees organised by the regions.

- In order to improve communication, enhance open discussion and collaboration between the regional partners and the Global Office, two regional coordination meetings with the participating partners will be organized in 2015: the first one is planned in the margins of a regional seminar organised in March in Thailand; the second one in fall 2015.

- At the beginning of 2015, special efforts will be devoted to: the finalization of the regional action plans in the Latin America and Caribbean and Near East regions; and the alignment of the existing CIS plan with the Global Action Plan. The Global Office will contribute to the organisation of Regional Steering Committees for the validation of these plans.

There are no carried forward funds under this activity.

1.3 Governance meetings

The Global Office, acting as the secretariat of the Global Steering Committee (GSC) and the Global Executive Board (GEB), is responsible for organizing at least one GSC meeting per year and two GEB meetings per year. Written consultations are also to be used for taking additional decisions or allowing rapid implementation of activities.

- The 6th GEB meeting will be organized at the beginning of 2015 to present the regional workplans for endorsement, while the 10th GSC meeting will be organized via teleconference by the end of January 2015 in order to endorse the global office workplan and the overall allocation of funds for 2015. The 11th GSC meeting will be organized in the margins of the mid-term conference of the Global Strategy in June 2015.
• The second Inter Agency Expert Group (IAEG) meeting is scheduled to be organized in the margins of the 46th meeting of the United Nations Statistical Commission with the objective of obtaining guidance tools, standards and methodologies for the implementation of the Global Strategy. The meeting will specifically focus on food consumption (see Output 3).

There are no carried forward funds under this activity.

1.4 Scientific Advisory Committee

The 4th and 5th meetings of the Scientific Advisory Committee will be organized in 2015. The purpose of these meetings is to discuss the progress made under each research topic in order to ensure the highest quality of the results of the research activities. The composition of the scientific advisory committee is to be renewed for 2015 for half of its members.

There are no carried forwarded funds under this activity.

1.5 Communication, Advocacy

This activity is mainly aimed at increasing the promotion and visibility of the Global Strategy and supporting its Resource Mobilization efforts:

• Throughout 2015, communication efforts will be aimed at strengthening the Global Strategy’s benchmark position in relation to building and upgrading countries’ capacities in the field of agricultural and rural statistics. In addition, the communication plan will continue to be implemented and additional promotional materials, in line with the Global Office visual identity, will be developed, particularly, in view of the mid-term conference.

• A mid-term conference will be organised in June 2015 in order to showcase the results achieved by the Global Strategy to the main stakeholders, discuss and exchange good practices and plan the further steps of the Global Strategy. This conference will also include a Resource Mobilization session aimed at filling the remaining funding gaps for the global strategy.

There are limited carried forward funds under this activity. They will be reallocated within the same activity.

1.6 Monitoring and Evaluation

• Following the GSC’s endorsement of the revised M&E framework, monitoring activities at global level will follow a new approach that enables reporting at a more detailed level and, at the same time, allows aggregation at global and regional levels, including reporting of activities at country level. In addition to the monitoring activities, the Global Office will conduct a mid-term evaluation of the Global Strategy based on the ToRs endorsed by the GSC.

• In 2015 the Global office will also commence a new activity aimed at: i) identifying all initiatives that contribute to the overall objectives of the Global Strategy related to strengthening statistical capacity in developing countries, ii) identifying the catalytic role of the Global Strategy and iii) finding synergies for ensuring consistency and coordination of approaches for greater impact. A specific analytical report will be produced and included into the 2016 annual report of the Global Strategy.

There are limited carried forward funds under this activity, which will be reallocated within the same activity.
2.1 Strategic Plans for Agricultural and Statistics guidelines (SPARS)

- The SPARS guidelines will be rolled out in one country to be identified in Asia, in close collaboration with FAO-RAP (Asia). Support to Burundi will continue to be provided for the following activities: finalising the SPARS, preparing advocacy documents and ensuring that a mechanism of dialogue is in place between the government and the development partners in order to ensuring sustainable funding of the SPARS.

- As a new activity, the Global Office, in close coordination with the regional partners, will support the regions in organising workshops at regional level to discuss specific issues related to the financing of SPARS. These workshops could be organised as side meetings of other events.

There are very limited carried forward funds under this activity. They will be reallocated within the same activity.

2.2 SPARS and CAADP

- Following the activities carried out in 2014 for establishing synergies between the Global strategy and the CAADP (Comprehensive Agricultural African Development Programme), activities will be put in place for establishing direct linkages between the development of SPARS and the preparation of National Agricultural and Food security Investment Plans (NAIFPS) following the declaration of Heads of States that took place in June 2014 in Malabo. Various activities have been planned in collaboration with AfDB, AUC and NEPAD with the following objectives: evaluating the statistical dimension of existing NAIFPS; mapping the GS minimum set of core data with the new CAADP Results Framework; and providing support to countries for better integrating relevant statistics developed as an answer to national policy needs and that should contribute to the future funding of agricultural statistical systems in Africa.

- In addition to this new activity, the Global Office will work on the development of guidelines for integrating agricultural statistics in NAIFPS. Like the SPARS, these guidelines will be rolled out in countries.

This is a new activity; therefore there are no carried forward funds.
Output 3
Research on new cost effective methods

FRAM Framework for agricultural statistics

FRAM 1 - Conceptual framework for integrated agricultural statistics (SEEA-AFF) Continuing
On the topic “System of environmental economic account for agriculture (now entitled System of Environmental-Economic Accounting for Agriculture, Forestry and Fisheries -SEEA-AFF)”, the concept note was reviewed by the SAC and draft guidelines were developed and reviewed by an International Expert Group in early October 2014 and by the SAC in November 2014. The SEEA-AFF is currently being tested in 4 countries (Indonesia, Canada, Australia, and Colombia) and will be tested in Kenya. The final guidelines are expected to be published in the first quarter of 2015.

FRAM 4 – AGRIS (Agricultural and Rural Integrated Survey) Continuing
The first version of the integrated approach of regular surveys to collect the minimum set of core data was developed in 2014. The first goal of the AGRIS project is to develop the methodology of a multipurpose survey on Agricultural Holdings (AH), which aims at collecting all relevant agricultural data on a regular basis. The methodological design includes a specification of: (i) the information to be collected, (ii) the various options for collecting information over time (yearly, multi-year); (iii) the different types of sampling frames and design involved in the survey. The other goal of the AGRIS project is to implement the multipurpose survey in the priority countries targeted by the Global Strategy. Key requirements are therefore feasibility of its implementation in developing countries and its integration with ongoing data collections and capacity development initiatives. The technical report will be finalized at the beginning of 2015 and the methodology will be rolled-out in a series of countries.

FRAM 5 – Development of an indicator to measure the use of statistics Continuing
Measuring the use of statistics in the policy-making process is always a challenge. The existing impact indicator used in the logical framework of the Global Strategy is the global average score measured by PARIS21 on the entire statistical system. It is important to develop an indicator, which will be more focused on the agricultural sector and which will also measure the effective use of statistics in policy-making (not only based on existing policy documents). This activity will be undertaken in two areas: i) testing the new methodology developed by PARIS21 (text mining package in R) for measuring references to statistics in developing countries’ public policy documents related to agriculture as an indicator for the use of statistics in the policy-making process (scoring system broken down into three categories: upstream policy use, downstream policy use, and statistical capacity development); and ii) the development of a methodology for conducting a survey in countries on the use of statistics for policy-making. The results of the various approaches will be analysed, compared and possibly combined into a composite indicator. The work will be undertaken by PARIS21 and consultants.

There are no carried forward funds under this research topic.

SAMP Improved methodologies for master sampling frames

Activities on this topic started in 2013 and will be completed in 2015. A total of 3 research topics were undertaken: SAMP1 Identifying the most appropriate sampling frame for specific landscape types; SAMP2 Improving methods for linking area frames with list frames; and SAMP3 Improving the use of GPS, GIS and RS for setting up a master sampling frame. Technical Reports on all 3 topics were
reviewed by the SAC, revised, edited and have been disseminated through the Global Strategy website. Results will be used as major inputs for the preparation of one set of consolidated guidelines.

**SAMP 4 – Integration of new methodologies, field tests and software packages**

In parallel, a draft Handbook on Master Sampling Frame was developed by a group of high-level experts, reviewed during the SAC meeting in 2014, and presented at an expert meeting that was held in November 2014 in Rome. The Handbook is expected to be published in the first quarter of 2015. Field tests will be carried out in 3 pilot countries (Nepal, Rwanda and Guatemala) with the support of regional FAO offices and the results will be used to revise the Handbook. An R package, leveraging functions that already exist in other open-sourced packages supporting the development of a MSF and the organization of sample surveys in countries will be also undertaken in 2015.

The activities will be mainly funded by carried forward funds.

**COLL**  Improved data collection methods

**COLL 1 - Improving methods for estimating cost of production**

Draft guidelines were published in August 2014, along with an exhaustive literature review (published jointly with the Joint Research Centre of The European Commission). Field tests are on-going in Tunisia, Indonesia and Colombia and the results will be used for revising the guidelines, which are expected to be published in March 2015.

**COLL 2 - Improving methods for estimating post harvest losses**

A first technical report and literature review were produced in 2014 by an international consultant based on the initial work conducted by a Researcher from the Economic Research Service of the United States Department of Agriculture (USDA/ERS). A small technical group comprising statisticians and subject matter specialists was set-up in FAO to work with the consultant. Synergies are being built with work carried out through a wider network on Food Losses and Waste, led by the World Resource Institute. The methodology will be tested in a selected number of countries and the final guidelines are planned for the end of 2015.

**COLL 3 - Adoption of new technology for field data capture, compilation**

A CAPI (Computer Assisted Personal Interviewing) software has been developed by the World Bank/LSMS (Living Standards Measurement Study) team with the support of the Global Strategy. The software is currently available and functional. It will be tested in selected countries in 2015 for agricultural censuses and surveys.

The three subtopics will be funded through carried forward funds.

**DISS**  Improved data dissemination methods

Availability of good, reliable statistics is essential for measuring progress in reaching development goals and providing essential information on the effectiveness of policies and programmes. Many developing countries need to make progress in disseminating the statistics they produce, and data availability should be given priority for any analysis at national level. Activities will start in 2015 with the preparation of a concept note and the development of a plan of activities to be carried out in 2016.

This activity will be funded through carried forward funds.

**LIVE**  Methods for estimating livestock and livestock products

The research focuses on improved and cost-effective methods for estimating livestock products in traditional settled farming systems, taking advantage of the recent methodological and technological
developments and country experiences available. The research targets major livestock species, including large and small ruminants, poultry and pigs, whose life and production cycles differ, and should focus on improved methods for data collection (to be field tested in 3 pilot countries) and derived estimation methodologies for the generation of production and productivity statistics from the collected data. These methodologies can be straightforward or built on newly developed methodologies, such as lactation curves to estimate milk production. This research topic is being implemented through a Letter of Agreement with New England University in Australia. The activities commenced in January 2015 and will be completed in June 2017.

These activities are funded through carried forward funds.

**FOOD**  Improved methods for food security statistics

**FOOD 1 - Improving methodology of food balance sheets**  CONTINUING

On the topic “Improving methodology of food balance sheets”, research carried out by the FAO Statistics Division in 2014 on the value chains will be finalised in 2015 and will serve as a basis for drafting revised guidelines to implement the methodology at country level in 2015.

**FOOD 2 - Improving methodology of food consumption**  CONTINUING

This activity is undertaken in joint collaboration with the World Bank through a specific Letter of Agreement. Activities will be undertaken to direct IAEG’s work (see Output 1.3) in this area and priorities will be assigned on the reference periods for food recall data, on methods for scaling up reference period values to an annual estimate and improved methods for collecting data on food eaten away from home. A methodological paper on “Estimation of Food Consumption and Expenditure” will be delivered in 2015 and a report on the collection of methodological papers on this subject will be produced.

This activity will be fully funded in 2015.

**CROP**  Improved methods for crops estimates

**CROP 1 - Improving estimation of crop area, yield and production**

**CROP 2 - Estimations for mixed, repeated and continuous cropping**  CONTINUING

An agreement was signed at the end of 2014 with the Indian Agricultural Statistics Research Institute (IASRI) for developing methods for estimating crop areas, yields and production under different cropping conditions (pure stand, mix and continuous cropping). A first Report on Literature review has been produced and guidelines are expected to be finalized by mid-2016.

**CROP 3 - Methods for estimating yields of root crops**  CONTINUING

The WB/LSMS team in collaboration with the Ministry of Agriculture and Natural Resources of Zanzíbar, and in conjunction with its land area measurement work, validated methods for measuring cassava production using daily cassava diaries, recall surveys, and crop-cutting. A technical report on this experiment is being prepared by the LSMS team and will be produced in 2015.

**CROP 4 – Horticultural crops**  NEW

Horticultural crops cover a large variety of temporal or perennial crops which are often very important in terms of food security, nutrition or economic value. Specific guidelines for estimating horticultural crop areas and production will be developed in 2015. This activity will be undertaken by the FAO-RAF Regional Office in Ghana.

The activities CROP 1, CROP 2 and CROP3 will be funded through carried forward funds while the activities of CROP 4 will funded through the 2015 budget.
REMO  Improving the methodology for using remote sensing

Under the theme “Improving the methodology for using remote sensing” three different research topics were planned. One topic was finalised in 2014, REMO 1 “Efficient and accurate methods for using remote sensing”, and a technical paper was finalized and published. The other activities planned in 2015 are:

REMO 2 - Cost-efficiency of RS in developing countries  CONTINUING
An initial literature review is being conducted and a consultant will prepare a technical paper in 2015.

REMO 3 - Improving methods for using existing land cover/use data bases  CONTINUING
Two draft reports were produced in 2014: the first one, entitled “The preliminary analysis for data preparation and collection”, reports on previous work and findings on existing national land cover databases and the relative cost of alternative resolution/scale products; the second one, entitled “Improving methods for using existing land cover – land use databases for agricultural statistics”, synthesizes data needs and available land cover / land use datasets, proposes field test approaches to evaluate available platforms and sensors, cost-effectiveness indicators and a field test approach for validating Earth Observation products. Field tests are being organised in Pakistan, DRC, Ethiopia and two other countries. Results will be illustrated in the final guidelines.

REMO 4 – Integration of methodologies  NEW
Based on the findings of the 3 above mentioned methodologies, a report that integrates the main findings of those methodologies and the research line “Better integration of geographic information and statistics” for use by country statisticians will start to be prepared in 2015.

All these activities will be mainly funded by carried forward funds.

ADMI  Improving quality/ use of admin. data to produce agricultural statistics  CONTINUING

Iowa State University (USA) and Makerere University in Uganda were selected to work jointly. Technical reports, including a literature review and gap analysis were already produced in 2014, while the final guidelines are expected to be issued in February 2016. However, all relevant technical reports will be published in 2015.

The payments to Makerere University and to Iowa State University are already committed to be paid; therefore these activities will be funded through carried forward funds.

FISH  Improving methodology for small-scale fisheries

FISH 1 – Module for fishery and aquaculture for censuses and surveys  CONTINUING
The draft guidelines will be published in the first quarter of 2015. It has been anticipated that field testing will occur in Algeria, Bangladesh, Indonesia, Libya, and other countries in Africa, South America and Caribbean. The findings from the field tests will be integrated into the final guidelines by end of 2015.

This activity will be funded by carried forward funds.

FISH 2 - Master sampling frame for small scale fishery  POSTPONED FROM 2013
This research topic will be carried out by a consultant in 2015. Activities on this research topic will start in 2015 based on a concept note expected to be made available in February 2015. A preliminary title for this research topic is “Integrated Data Collection for Small Scale Fishery and Aquaculture” with a special focus on inland water small scale operations. A consultant has already been identified and will undertake a significant share of the work.
This research topic will be fully funded in 2015.

**FORE  Forestry Statistics**

Activities will start in 2015 with the preparation of a concept note and the development of a plan of activities to be carried out in 2016. Experts and countries will be consulted for deciding which specific areas require methodological development in the field of forestry statistics.

The research topic will be fully funded in 2015.

**GEOG  Better integration of geographic information and statistics**

**GEOG 1 – Developing robust/statistically based methods for spatial disaggregation and for integration of geographical information and geo-referenced survey data**

The technical report is expected to be finalised by the consultant at the beginning of 2015.

The activities under this topic will be funded through carried forward funds.

**KNOW  Sharing the results of the research component**

**KNOW 1 – Developing a repository for sharing results of the research component**

A concept note describing the various possible options for establishing a repository was developed in 2014, as well as terms of reference for implementing the proposed solution. It is expected that a beta version of a web repository could be put in place by mid-2015. IT developments will be outsourced through a LoA or consultants.

**DATA  Improving the methodology for data analysis**

**DATA 1 - Farms Typology**

Documenting agricultural structural transformations to inform policy dialogue at national and international levels is an extremely important activity. To this end, internationally comparable farm typology is needed and the World Agriculture Watch (WAW) initiative has already undertaken exhaustive research on the development of a harmonised methodology. Developing countries need guidance on this topic and activities planned for 2015 will cover the development of practical guidelines in close collaboration with the WAW initiative.

**DATA 2 - Reconciliation Census-Surveys data**

Comparison of census and survey data through reconciliation procedures is a standard issue of agricultural statisticians dealing with coverage, classifications, systematic or random errors. The main aim of reconciliation is to improve the quality of surveys and census for benchmarking current survey estimates and also serving as a guide for planning future surveys and censuses. Activities will start in 2015 with the preparation of a concept note and continue with the development of guidelines. This activity will be carried out under the responsibility of the Regional Office of FAO in Africa.

**DATA 3 - Determination of user’s needs for decision-making**

Statistics are a vital source of evidence as they provide with clear, objective, numerical data on important aspects of growth, food security and wellbeing. Responsibility of the statisticians is therefore to provide the data to assist and encourage informed decision making, research and discussion. When data are interpreted correctly, decision-makers are able to identify which changes are necessary to respond to the ‘real’ needs for policies and are able to establish numerical benchmarks and monitor and evaluate the progress of policies. This is essential to ensure that policies
meet the initial aims and to identifying any areas which require improvement. One of the most important difficulties that statisticians face is how to determine the user’s needs and how to translate those needs into a statistical “policy”. The objective of this activity will be, on the basis of existing literature and experience, to prepare guidelines for developing countries with the help of a consultant.

All these activities will be fully funded through the budget in 2015.

### GEND Indicators, collection methods for gender/youth-related data

**GEND 1 – Indicators, collection methods for gender related data**  
A concept note and a plan of activities were developed in 2014. Key gender indicators for the agricultural sector will be identified and guidelines will focus on data sources, improvements to data collection, calculation of the indicators and related analysis. Activities will be undertaken by a consultant in close collaboration with the Statistical Division of FAO. The work plan covers 2015 and 2016; draft guidelines are expected by end of 2015.

This activity will be fully funded through the budget in 2015.

### RURA Improving rural statistics

This research topic will start by expanding the definition of a rural area, identifying rural development indicators relevant to the agricultural sector or to inform the new Sustainable Development Goals, and will provide guidance on data sources (with cross-references to the AGRIS and LSMS projects) and on data collection. Activities will start in 2015 with the preparation of a concept note and the development of a plan of activities to be carried out during the second half of 2015 and in 2016 with the support of experts and countries.

These activities will be fully funded through the budget in 2015.

### ENVI Indicators and collection methods agri-environment

Activities will start in 2015 with the preparation of a concept note and the development of a plan of activities to be carried out during the second half of 2015 and in 2016 with the support of experts and countries. Initial research will focus on the one hand on conceptual framework and will assess pre-existing frameworks, and on the other hand on uses of Agri-Environmental Indicators including monitoring of sustainable Development Goals. Links will be established with the SEEA-AFF and the minimum set of core data to constrain data collection needs.

These activities will be fully funded through the budget in 2015.

### TEST Testing use of cost effective methods in pilot countries

The development of methodologies under this research component requires the organization of specific field tests in countries. Budgets have already been planned for the major research topics but in some cases it appears that additional tests are required and that guidelines need to be rolled out in a series of countries. This budget line will be used case-by-case according to the needs.

---

11
The list of reports that will be produced directly by the research component in 2015 is as follows (Guidelines and handbooks are referred under output 4):

<table>
<thead>
<tr>
<th>Topic</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Concept Note</strong></td>
<td></td>
</tr>
<tr>
<td>DENV</td>
<td>Agr. Environmental Indicators</td>
</tr>
<tr>
<td>DSSS</td>
<td>Data dissemination</td>
</tr>
<tr>
<td>FURS</td>
<td>Forestry Statistics</td>
</tr>
<tr>
<td>RUPA</td>
<td>Rural Statistics</td>
</tr>
<tr>
<td><strong>Technical Reports</strong></td>
<td></td>
</tr>
<tr>
<td>RIMO</td>
<td>Technical Report on Cost efficiency of remote sensing in developing countries</td>
</tr>
<tr>
<td>SAMP</td>
<td>Technical Report on improving use GIS, GPS and RS for setting up a master sample frame</td>
</tr>
<tr>
<td>SAMP</td>
<td>Technical report on identifying areas with risk frames</td>
</tr>
<tr>
<td>GEO6</td>
<td>Technical report on spatial disaggregation, integration of geospatial reference data</td>
</tr>
<tr>
<td>FRAM</td>
<td>Technical report on the Minimum Set of Core data</td>
</tr>
<tr>
<td>FRAM</td>
<td>Technical Report AGRS</td>
</tr>
<tr>
<td>SAMP</td>
<td>Technical report on MF country practices and case studies</td>
</tr>
<tr>
<td>GENR</td>
<td>Technical Report on collecting GIS on land ownership</td>
</tr>
<tr>
<td>RIMD</td>
<td>Technical report on methods for using existing land cover – land use data bases in Agriculture Statistics</td>
</tr>
<tr>
<td>FOOD</td>
<td>Collection of methodological papers on the estimation of Food Consumption and Expenditure</td>
</tr>
<tr>
<td>CROP</td>
<td>Technical Report for Improved Methods for Extracting Crop Area and Field of root crops</td>
</tr>
<tr>
<td>DATA</td>
<td>Technical report on reconciliation of agricultural censuses and surveys’ data</td>
</tr>
<tr>
<td>DATX</td>
<td>Technical Report on Determination of users data needs for decision making</td>
</tr>
<tr>
<td>LIVX</td>
<td>Methodological Report on improved methods for estimating Livestock and Livestock Products</td>
</tr>
<tr>
<td>CHOF</td>
<td>Technical report on improvement of horticultural crops statistics</td>
</tr>
</tbody>
</table>

+ Concept note
+ Literature Review (light green when published)
+ Draft
+ Final Product
+ Published (light green for draft guidelines and working papers)
Output 4
Standard guidelines and training material

The production of guidelines and training material is an important step for facilitating the implementation activities of the technical assistance and training components of the Global Strategy.

4.1 Development of standard guidelines for technical assistance and training

The main objective of this activity is to develop and document statistical standards and technical guidelines for all aspects of the agricultural statistics system. This documentation will serve as a basis for technical assistance activities and training activities implemented at regional and national levels. It will ensure that statistical methods are applied in each country consistently. The following guidelines will be produced in 2015 (see also Annex 2 for the complete list of deliverables):

<table>
<thead>
<tr>
<th>TOPIC</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guidelines, handbooks</td>
<td></td>
</tr>
<tr>
<td>FRAM Handbook on System of Environmental Economic Accounting for Agriculture, Forestry and Fisheries (SEEA-AFP)</td>
<td></td>
</tr>
<tr>
<td>FRAM Guidelines on integrated survey framework</td>
<td></td>
</tr>
<tr>
<td>COLL Handbook on Methods for estimating cost of production in developing countries</td>
<td></td>
</tr>
<tr>
<td>FRAM Guidelines on agricultural classifications</td>
<td></td>
</tr>
<tr>
<td>GEOF Handbook on the use of modern geo-positioning devices</td>
<td></td>
</tr>
<tr>
<td>LIVE Handbook of best practices on nomadic livestock estimates</td>
<td></td>
</tr>
<tr>
<td>SAMP Handbook on Meter Sampling Frame</td>
<td></td>
</tr>
<tr>
<td>SPAR Guidelines on GAP: Integrating agricultural statistics in MAAPs</td>
<td></td>
</tr>
<tr>
<td>SPAR Guidelines on funding Agricultural Statistical System</td>
<td></td>
</tr>
<tr>
<td>GFFH Guidelines Developing Fisheries and Aquaculture modules in a Census Framework</td>
<td></td>
</tr>
<tr>
<td>FFOK Guidelines for Compiling Food Balance Sheets</td>
<td></td>
</tr>
<tr>
<td>CROP Guidelines to improved methods for estimating Crop Area, Yield and Production of mixed, repeated, continuous crops</td>
<td></td>
</tr>
<tr>
<td>REMO Guidelines to improved methodology for using remote sensing in Agriculture Statistics</td>
<td></td>
</tr>
<tr>
<td>FISH Guidelines on integrated data collection for small scale fisheries and aquaculture</td>
<td></td>
</tr>
<tr>
<td>GENE Guidelines on collecting Sex-Disaggregated Data for agricultural and rural statistics</td>
<td></td>
</tr>
<tr>
<td>DATA Guidelines on farm Typology</td>
<td></td>
</tr>
<tr>
<td>ADMI Guidelines to improve quality and use of administrative data</td>
<td></td>
</tr>
<tr>
<td>COLL Guidelines to improved methods for estimating Post-Harvest Losses</td>
<td></td>
</tr>
</tbody>
</table>

Tasks will be carried out by consultants and there are limited funds carried forward for the guidelines.

4.2 Development of training material

The main objective of this activity is to develop, as a concrete output of research activities and of guidelines, training material that will be used by regional training centres and countries for different levels of qualification. In order to cover basic agricultural statistics needs, two specific modules on basic agricultural statistics will be prepared in close collaboration with UNECA and SIAP: one of 10 days and another one of 9 months. The following training materials will be completed in 2015 (see also Annex 3):
Tasks will be carried out by consultants and there are limited funds carried forward for the training materials.

4.3 Translation of guidelines and training material

A small provision for translating important documents has also been integrated in the budget.

4.4 Transfer of know-how to implementing partners

A new budget line has also been included to cover the costs of know-how transfer between global level and the regions. Specific training sessions with the implementing partners will be organised according to topics in order to ensure an appropriate transfer of know-how when the technical reports and guidelines are disseminated. This transfer could be made through the organisation of study visits at FAO headquarters, as side-meetings of workshops or during the organisation of field-tests (on the job training). Modalities will be discussed and a schedule of activities will be drafted with the implementing partners during the coordination meetings organized by the Global Office.
## ANNEX 1 WORKPLAN 2015 Global Office

### GLOBAL OUTPUTS

<table>
<thead>
<tr>
<th>Activity</th>
<th>Budget 2015 (USD)</th>
<th>Estimate of 2014 carry forwarded activities to be executed in 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>1,663,705</td>
<td>0</td>
</tr>
</tbody>
</table>

### GLOBAL OFFICE OUTPUTS AND ACTIVITIES

<table>
<thead>
<tr>
<th>Activity</th>
<th>Budget 2015 (USD)</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1</td>
<td>110,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.2</td>
<td>110,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 1 Effective governing bodies set up and functioning at global level

- **Activity 1.1** Establishment of the Global Office: 1,022,940
- **Activity 1.2** Coordination: 75,000
- **Activity 1.3** Tech. meetings: Scientific Advisory Committee (2), Inter Agency Expert Group (1): 83,000
- **Activity 1.4** Governance meetings (GEB, GSC): 87,765
- **Activity 1.5** Advocacy and communication: 195,000
- **Activity 1.6** Monitoring and Evaluation: 200,000

### 2 Guidelines and handbooks for mainstreaming agriculture into NSDS

- **Activity 2.1** Sectoral Strategic Plan for Agricultural and Rural Statistics: 110,000
- **Activity 2.2** CAADP: 110,000

### 3 Research for new cost effective methods for data collection, analysis and dissemination developed and disseminated

- **FRAM** Framework for agricultural statistics: 125,000
- **SAMP** Improved methodologies for master sampling frames: 300,000
- **COLL** Improving data collection methods: 85,000
- **DISS** Improving methods for disseminating agricultural statistics: 25,000
- **LIVE** Improving methods for estimating livestock and livestock products: 450,000
- **FOOD** Improving food security statistics methods: 90,000
- **CROP** Improving methods for crops estimates: 87,000
- **REMO** Improving the methodology for using remote sensing: 176,000
- **ADMI** Improving quality and use of administrative data: 0
- **FISH** Indicators and collection methods for small-scale fisheries: 39,172
- **GEOG** Better integration of geographic information and statistics: 0
- **FORE** Forestry Statistics: 45,000
- **KNOW** Knowledge sharing strategy development: 25,000
- **DATA** Improving the methodology for data analysis: 250,000
- **GEND** Indicators, collection methods for gender/youth-related data: 140,000
- **RURA** Improving rural statistics: 20,000
- **ENVI** Indicators and collection methods agri-environment: 20,000
- **TEST** Testing Use of Cost effective methods in pilot countries: 330,000

### 4 Standard guidelines and training material

- **Activity 4.1** Development of standard guidelines for technical assistance and training: 490,000
- **Activity 4.2** Development of training material: 300,000
- **Activity 4.3** Translation of material: 50,000
- **Activity 4.4** Transfer of know how to implementing partners: 100,000

**Support costs**: 122,407

**GRAND TOTAL**: 1,871,083

**TOTAL**: 4,830,877

---

15
## ANNEX 2 Calendar of publications 2014-2016 (including AMIS project)

<table>
<thead>
<tr>
<th>TOPIC</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARC</td>
<td>Guideline on IPAS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guideline on Country Assessments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guideline on In-depth Country Assessments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DIS</td>
<td>Guideline on Access to Markets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Technical Report Sampling Various Landscapes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COLL</td>
<td>CAP software for yield data capture, compilation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SVK</td>
<td>Guidelines on UHI emissions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>REMO</td>
<td>Technical Report Cost of using remote sensing in developing countries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Technical Report Improving use UFO, GIS and RT for setting up a market price frame</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Handbook on System of Environmental, Economic, Accounting for Agriculture-Forestry-Fisheries (SEEA-AFP)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Technical Report as improving methods linking areas with grid frames</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GRID</td>
<td>Technical report on Spatial disaggregation integration of geo-ref. survey data</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Training materials linking agriculture and population concepts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guideline on integrated survey framework</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COLL</td>
<td>Handbook on methods for estimating cost of production in developing countries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Technical report on the Minimum set of Core data</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Technical report on MP country practices and case studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Technical report (AGR)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guidelines on agricultural classifications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GRID</td>
<td>Handbook on the use of modern gas-positioning device</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LVE</td>
<td>Handbook of best practices for maintaining domestic and semi-domestic livestock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GRID</td>
<td>Technical report on collecting SD on land ownership</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Handbook on Master Sampling Frame</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMIS</td>
<td>AMIS - Guidelines on crop yield forecasting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Guidelines on key indicators for sustainable and efficient livestock farm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guidelines on key indicators for sustainable and efficient livestock farm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Guidelines on efficient livestock farm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guidelines on high-impact indicators for sustainable and efficient livestock farm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Guidelines on high-impact indicators for sustainable and efficient livestock farm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guidelines on high-impact indicators for sustainable and efficient livestock farm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAMP</td>
<td>Guidelines on high-impact indicators for sustainable and efficient livestock farm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRAM</td>
<td>Guidelines on high-impact indicators for sustainable and efficient livestock farm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Notes:
- **Concept note**
- **Literature review** (right green when published)
- **Draft** (in red for AMIS publications)
- **Final Product** (in red for AMIS publications)
- **Published** (right green for final guidelines and working papers)