
General overview and progress made so far

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Vincent Ngendakumana
Statistical Capacity Building Division
Statistics Department
Economic Complex
African Development Bank
1. General background

- Recent years witnessed unprecedented increase in demand for statistics in developing countries
  - New focus on managing for development results (MfDR) (nationally & internationally)
  - Poverty reduction strategies (PRSs)
  - MDGs
  - Other development programmes (sectoral)

- New and emerging policy issues – environment and climate change, gender, biofuels, etc.

- Declining quantity and quality of agricultural statistics in developing countries
Challenges

- Organizational challenges
  - Inadequate resources: financial, HR, Leadership Mgt, policies
  - Lack of enabling infrastructure: Stat & IT infrastructure

- Institutional
  - Legislation
  - Poor or lack of coordination
  - Lack of integrated system (piece meal approach)

- Technical
  - Lack of records at farmer level due to their low literacy rate
  - Subsistence agriculture: mixed cropping and repeated harvesting, etc.
  - Methodological: Area and production measurement
2. Global Strategy for Improving Stat for Food Security, Sustainable Agric & Rural Development

• Endorsement:

• Purpose:
  - Providing a framework and methodology that will lead to improvements in the availability and quality of national and international food and agricultural statistics, to guide policy analysis and decision-making in the 21st century.

• Expected main result:
  - “good statistics” – comprehensive, relevant, accurate, consistent & timely to illuminate above issues.
The three pillars:

- Establishment of a minimum set of core data;
- Integration of agriculture into NSS: Master sample frame for agriculture, Integrated survey framework and Data management system;
- Foundation providing the sustainability of the agricultural statistics system: governance & statistical capacity building.

Components:
- Research
- Technical Assistance;
- Training;
+ Country Assessment & Governance Mechanism

- **Development process:**
  - Developed since 2010 (by AfDB, ECA, FAO & AUC) and published in May 2011.
  - Shared and discussed with key stakeholders at several fora.
  - Co-signed by the Executive Chiefs of FAO, AfDB, ECA, AUC.
  - **Africa is the first region to develop and implement an AP of the Global Strategy.**

- **Implementing agencies:** AfDB (TA and Gov. Mech.), ECA (Training) and FAO (Research).
4. Governance mechanism for AP-Africa

Goal

To establish institutional framework and coordination arrangements aimed at defining linkages between processes and structures
Governance structure of the AP for Africa

Global Implementation Office

Regional Steering Committee
(Executive Committee)

Regional Implementation Secretariat (at AfDB)

National Strategy Coordinator
(Within NSS)

National Technical Working Group

Policy Bodies
- NEPAD
- CoDGs

Operational structures
- REC/SROs

Structures to be kept in the loop
- National Agricultural Statistics Coordination Committee (NASCC)

Legend:
- Vertical relationship
- Horizontal relationship
- Integral Part
- For Information

Information Sources:
- NEPAD
- CoDGs
- REC/SROs
- National Agricultural Statistics Coordination Committee (NASCC)
- Global Implementation Office
- Regional Steering Committee
- Regional Implementation Secretariat (at AfDB)
- National Strategy Coordinator (Within NSS)
- National Technical Working Group
- StatCom-Africa & AFCAS
- FAO (Regional Strategy Leader on Research)
- ECA (Regional Strategy Leader on Training)
- AfDB (Regional Strategy Leader on Technical Assistance)

Integration Points:
- Governance structure of the AP for Africa
National Agric. Statistics Coordination Committee

- Responsibility:
  Oversee the development of the National Agricultural Statistical System

National Strategy Coordinator (NSC)

- lead agency – MoA or NSO- designate NSC
- coordinate administrative and technical work
- work closely with the NSDS coordinator, etc.

National Technical Working Group (NTWG)

- Composed of all agricultural sub-sectors
National Governance framework on Agric Stat in Ghana

Advisory Committee of Producers and Users of Stat (NACPUS)

Nat. Agric. Stat. Coord. Committee

Nat. Strategy Coord. (& Alternate)

Sub-sector 1: Crops Stat.
Sub-sector 2: Livestock Stat.
Sub-sector 4: Forestry/Land&Nat resources Stat.
Sub-sector 5: HHBS, Nutrition, etc.
Implementation strategy - Ensuring success

- Stakeholder ownership of the initiative, and commitment
- Use of existing structures at regional and sub-regional levels + National level
- Harnessing regional capacities & Partnership in the implementation
- Mainstreaming statistics in sector plans and programs
- Accountability – M&E, Risk management and reporting at every level
- Donor support - Opportunities at country and regional level.
5. Technical Assistance component

- Elements
  1. Design Strategic Plans for Agricultural and Rural Statistics (SPARS) in the context of NSDS
  2. Development of institutional and organizational capacities
  3. Development and harmonization of data sources, and
  4. Data harmonization and management
5.1. Importance of SPARS within NSDS
Uncoordinated National Statistical System

Agriculture

Health

Labour

Transport

Education

etc

NSO
Partially coordinated National Statistical System
(current state in most countries)
Fully coordinated National Statistical System
(delivered by the NSDS)
Designing the NSDS- Planning models

• Top-down
• Bottom-up (recommended for NSDS as “best practice”)
Bottom-up (sectoral) approach to NSDS

SSPS – Sector Strategic Plan for Statistics
5.2. Development of institutional and organizational capacities

1. Advocacy for statistics and statistical development in sectors
2. Enabling statistical legislation
3. Enhancing coordination, collaboration and networking
4. Capacity building
5.3. Development and harmonization of data sources

1. Agricultural Census programs
2. Intercensal Agricultural Surveys
3. Administrative data sources
5.4. Data harmonization and management

1. Audit of data systems
2. Review, analyze and document existing agricultural data sets/series
3. Verify the accuracy and reliability of data
5.5. Country Assessment (Quick & In-depth steps)

1. To determine the appropriate country level of agric. statistical needs and capacities/development, through:
   - Complete assessment of the statistical needs and capabilities
   - Minimum set of core data compiled timely and on a regular basis
   - Country profiles, grouping and selection
   - Activity prioritization and evaluation of required resources & better resources allocation

2. Development of National Strategies/Action Plans

3. Implementation scenarios: based on different levels of resources that will be made available
6. Where we are?

6.1 Achievement

- **Action Plan**: Widely discussed/distributed, available in English & French, CDs and eBook
- **Approval of AP/GS initiative by the Board of Bank**: -> MoU signature and Access to the GTF
- **RSTC**: Established and operational
- **Resources mobilization**: Establishment of donor coalition and GTF: DfID; BMGF; EU; AfDB cash and in-kind contributions
- **CA**: Instruments tested/finalized, guidelines for ASCIs
- **Training/launching workshops** on the AP/CA instruments, Kigali (June 2012) and Addis Ababa (August 2012): instruments adopted and agreement on the implementation roadmap and operational arrangements
- **Communication strategy**: *Bulletins* on the Implementation status of the AP and *Food Security Briefs*
6.1 Achievement (Cnt’)

**National governance structures**

- Required three levels of structures: *National Agricultural Statistical Coordination Committee (NASCC), National Strategy Coordinator (NSC), and Technical Working Group*
- 49 countries have already nominated their NSCs and alternates

**Data collection/compilation**

- 42 CA questionnaires (10 more received recently): Data processed
- Workshop on ASCI: Basic data reviewed and results discussed -> Methods endorsed and complementary data received from countries -> Green light to reproduce ASCI and tabulated CA data

**CA follow-up missions to countries**

- Nov 2012-Aug 2013: 31 countries covered
- Issues: Country support (how?), Ongoing similar initiatives
6.1 Achievement (Ct’n)

Others – Regional coordination efforts

- Collaboration with CAADP (Comprehensive Africa Agriculture Development Program): Two meetings for leveraging on comparative advantages and benefiting from synergies, Sharing contact details of National Focal Points
- NEPAD initiative - Contribution to the development of a Pan African Strategy on Fisheries and Aquaculture Data Collection, Analyses and Dissemination
- USDA/NASS: Re In-Depth CA in Tanzania
- MEDSTATII: Nat Agri. Strategies in Tunisia and Morocco
- Joint AfDB/JRC Action Plan for implementing DataM4Africa
- Preliminary contacts with ACP-EU Technical Centre for Agricultural and Rural Cooperation (CTA), and AGRA
6.2. Next step – Short term top priority activities

- Continuous resources mobilization (to cover fund gap)
- Establishment of implementation structures at national level
- Results of the 1st stage of CA: to be finalized and widely disseminated
- Establishment of M&E baseline information
- Design Sector Strategic Plans for Agricultural and Rural Statistics (SSPARS) in the context of NSDS: Using a Bottom-up approach in developing NSDS and through In-depth assessment
- Country-driven requests within the project framework (re Activities proposed by the workshop)
- Support to CAADP: Mapping CAADP M&E indicators and Minimum Core Data Sets of the Global Strategy
- Provision of TA on the use of newly developed methods
7. Training component

- Improve/develop curricula
  - Specialized courses (e.g. use of remote sensing)
  - Develop a broad package of training courses
    (initial/advanced, general/specialized, long/short duration; formal/on the job)

- Strengthen existing training institutions
  - Establish regional centers of excellence for advanced training
  - Enable National Institutions for initial training

- Promote self-learning by developing new training tools: e-learning, distance learning

- Strengthen real demand for training/Develop a training market
7.1. Achievements

- A team of two experts consultants have been put in place
- The development of two reference manuals is ongoing:
  (i) One on Agricultural Statistics Training Needs Assessment framework
  (ii) One on Human Resource Policies Guidelines
- The project management team so far conducted a series of advisory mission in countries: Tanzania, Uganda, Senegal, Morocco, etc.
- Project Advocacy and communication materials have been drafted and are awaiting printing
7.1. Achievements (Cnt’)

- The first monitoring and evaluation meeting of the project took place in Maputo, Mozambique, in November 2013.

- An Expert Group Meeting was organized in Maputo, Mozambique, just before the monitoring and evaluation meeting, to review the two manuals and six syllabus.

- A Training of HR Managers of Agricultural Statistics Agencies took place in Dakar, Senegal, in November 2013.

- Procurement requests have been prepared for the supply of handheld GPS, GIS software and Computers for the purpose of reinforcing the capacities of training centres.
7.2. Main outputs - Curricula and syllabuses

- Terms of Reference have been developed in collaboration with IDEP (African Institute for Economic Development and Planning) and ENSEA to recruit consultants to develop curriculum and syllabuses.

- Curricula: Four consultants are going to be hired to design curricula

- Syllabus: four consultants were recruited to design the following syllabuses that are expected in early November 2013

  ✓ Agricultural censuses and sampling surveys
  ✓ Plan design for agricultural surveys
  ✓ Agricultural Data Processing
  ✓ Agricultural Economic Accounts
7.2. Main outputs (Cnt’)- Scholarships

- The African Institute for Economic Development and Planning (IDEP) developed a proposal to manage ECA Scholarship Programme in collaboration with AGROST and Statistical Training Centres (STC).

- The proposal contains key elements such as:
  ✓ The composition of the scholarship committee;
  ✓ The eligibility criteria for award of scholarship;
  ✓ The application procedure.
7.2. Main outputs (Cnt’) - Scholarships

<table>
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<th>Number</th>
<th>Countries</th>
<th>Number of scholarships</th>
<th>Observations</th>
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<td>1</td>
<td>Burkina Faso</td>
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<td>Cape Verde</td>
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<td>Ethiopia</td>
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<td>Ghana</td>
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<td><strong>12</strong></td>
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<td>7 additional countries proposed by the team of training component</td>
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|         | **Global total** | **19**                 | **55**                         | 23 students
List of students by country and training centre

<table>
<thead>
<tr>
<th>Number</th>
<th>Countries</th>
<th>Names of students</th>
<th>Training Centres</th>
<th>Number of years</th>
<th>Degree at end of training</th>
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Thank you for your kind attention