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AfDB Agricultural Statistics Capacity Building Program since the 26th Session of AFCAS (2020-2021)

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1. Introduction

- 2012-2018: AfDB-SCB within the Global Strategy for Improving Agricultural and Rural Statistics
  - In partnership with FAO and UNECA

- AfDB continuous activities beyond 2018, and using its own resources
  - Same SCB Delivery Model
2. SCB Delivery Model for Agricultural Statistics

2.1. Relevant Framework

- Quick Country Capacity Assessments
- SPARS Development (Incl. IdCA)
- Contributing to SPARS/NSDS Implementation (TA)

Identifying and addressing TA Priority Needs

Research: Cost-effective Method’s Manuals
2.2. Through/using existing national structures (case of Kenya)
2.3. Country TA priority needs identification and kept updated (2014&2019)

Number of countries per Selected topics

- Developing SPARS: 10
- Administrative data: 17
- Construction and use of appropriate sampling frame: 23
- Livestock statistics (N/T): 9
- CAPI: 12
- AgCoP: 28
- SUA/FBS: 27
- MSCD time series: 4
- Post harvest losses: 23
- Other: 6
2.4. Country specificities/context and common area of interest

Countries undertaking AgCoP statistics

- Yes: 10 (43%)
- No: 13 (57%)
2.5. Stages, country selectivity/target, innovation, and measuring progress

- **Regional training workshops**
  - Grouping countries by priority theme
  - Involving RECs
  - Development of TA Delivery Model for each subject

- **Bilateral TA - TA to individual countries**
  - Country targets
    - Selectivity criteria: country readiness, demand driven, commitment, ownership, and sustainability
  - Exploratory missions to countries - Developing roadmaps
  - Backstopping missions – Actual field work (e.g. Set up AgCoP framework, data analysis, etc.)
  - Use of training materials, including related Tools, of cost-effective methods

- **Innovation - Adaptation to Covid-19 circonstance**
  - Remote TA provision and/or through desk work

- **Measuring progress of NASS capacity**
  - Producing and making use of ASCIs
3. AfDB-SCB Achievements: TA to 29 countries

3.1. Development of Strategic Plans for Agriculture and Rural Statistics (SPARS)

- **TA to 2 Countries**
  - Guinea Bissau: Document finalized in 2020
  - Lesotho: Document finalized and published in 2020

3.2. Construction of Master Sampling Frame (MSF)

- **TA to 2 countries: Development of methodology instruments, field test and technical reports produced**
  - Burundi
  - Kenya
3. AfDB SCB Achievements (Cn’t)

3.3. Establishment of Agricultural Cost of Production (AgCoP) statistics systems

- **TA to 3 countries**
  - Cabo Verde: Training, instruments developed and field tested, survey conducted and report produced (in French and Portuguese)
  - Lesotho and Malawi: Training, instruments developed and field tested, and technical reports produced
3. AfDB SCB Achievements (Cn’t)

3.4. Computer-Assisted Personal Interviewing (CAPI-SuSo)

- Development of TA Delivery Strategy on the use of CAPI
- TA to 7 countries
  - Namibia: Training, methodology instruments, field-test, Survey Application, and report production and publication
  - Malawi: Training, methodology instruments, field-test and technical report
  - Tunisia: Training, and review of CAPI Application for the Agriculture census
  - Training and development and office-test of Surveys’ Applications in other 4 countries: Sierra Leone, Togo, Niger, and Zanzibar

- Cumulative/total trained number, so far:
  - 315 trainees

- Innovation-Development of an Online Training Kit (in English and French) and related User Manual:
  - 36x2 videos to be posted very soon onto AIH
3. AfDB SCB Achievements (Cn’t)

3.5. Food Balanced Sheets (FBS) compilation

- Development of TA Delivery Strategy on FBS compilation
- TA to 12 countries
  - Burkina Faso and Uganda: Training, results produced and reports prepared and published
  - Quid calculation of 2 SDGs:
    - SDG Target 2.1: Prevalence of Undernourishment
    - SDG Target 12.3: Food Loss Index
  - Kenya: Preparation and publication of 2019 & 2020 FBS results
  - 9 countries (Burundi, Mali, Namibia, Rwanda, Botswana, Malawi, and Sierra Leone, Gambia and Egypt): Production of FBS Compilation Tools
- Trade Data Mapping Tool developed and tested, and related User Manual produced (both in English and French)
3. AfDB SCB Achievements (Cn’t)

3.6. Agriculture censuses

- **TA to 3 countries**
  - Cabo Verde: Production of census reports, including for related complementary modules/surveys
  - Tunisia: Review of census planning and technical instruments
  - Sudan: Preparation of census Project Document, funding documents prepared and being processed (Grant of about 50% of the total cost)
4. MSCD Compilation process

- **Data Compilation innovation**
  - Development/updating of Compilation/Verification Tools and Guidelines/User Manuals (in English and French)

- **Data compilation status**
  - 52 reporting countries for 2019 Cycle
  - Launching the 2020 Compilation Cycle
  - 21 reporting countries for 2020 Cycle - Ongoing

- **Data dissemination**
  - Onto AIH Webpage at [http://dataportal.opendataforafrica.org/mxlmxpb](http://dataportal.opendataforafrica.org/mxlmxpb)
5. Measuring the progress/NASS Capacity – 3rd Analysis Report

- 2013, 2015 and 2017 updated ASCI results analysed
- Findings on 2019 Country TA Priority Needs Identification analysed
- Comprehensive Status Update on Country Capacity in Africa for Agric Stat - Published in 2020

Most updated data at AIH Webpage:
http://dataportal.opendataforafrica.org/ASCIs
6. Conclusion and way forward/recommendations

For all our products, visit:

- AIH at: http://dataportal.opendataforafrica.org

Way forward and recommendations:

- Urge countries to fully own and sustain received assistance
- Call International and Regional Organizations to further strengthen their partnership to ensure more synergies when implementing their respective SCB Programs for Agricultural Statistics
- AfDB is engaged to continue supporting NASS development

THANK YOU FOR YOUR ATTENTION