AFRICAN COMMISSION ON AGRICULTURAL STATISTICS
Twenty-Seventh Session
15 – 18 November 2021
Virtual Host - Dakar, Senegal

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

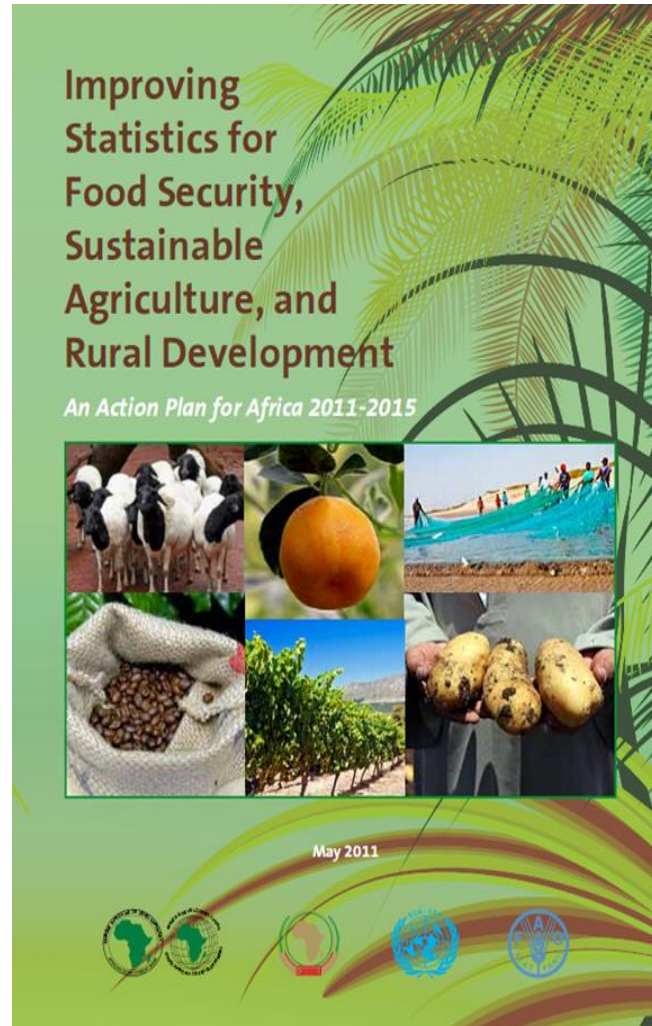*Vincent Ngendakumana*

Principal Agriculture Statistician, AfDB

AFRICAN DEVELOPMENT BANK GROUP

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2. Statistics Capacity Building (SCB) Delivery Model in Agricultural Statistics
3. AfDB-SCB achievements in Agricultural Statistics (TA to countries
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1. Introduction

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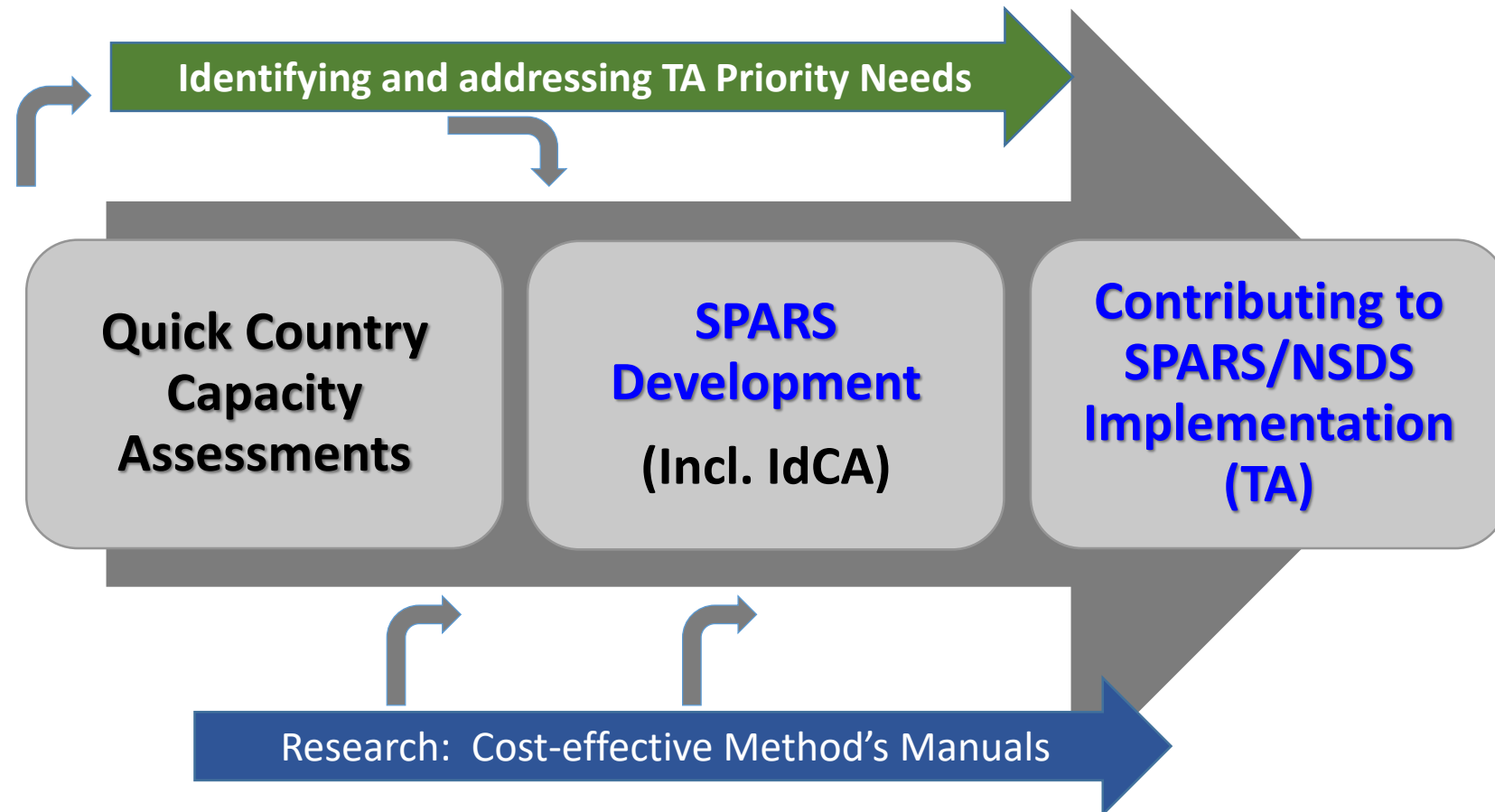
➢**In partnership with FAO and UNECA**

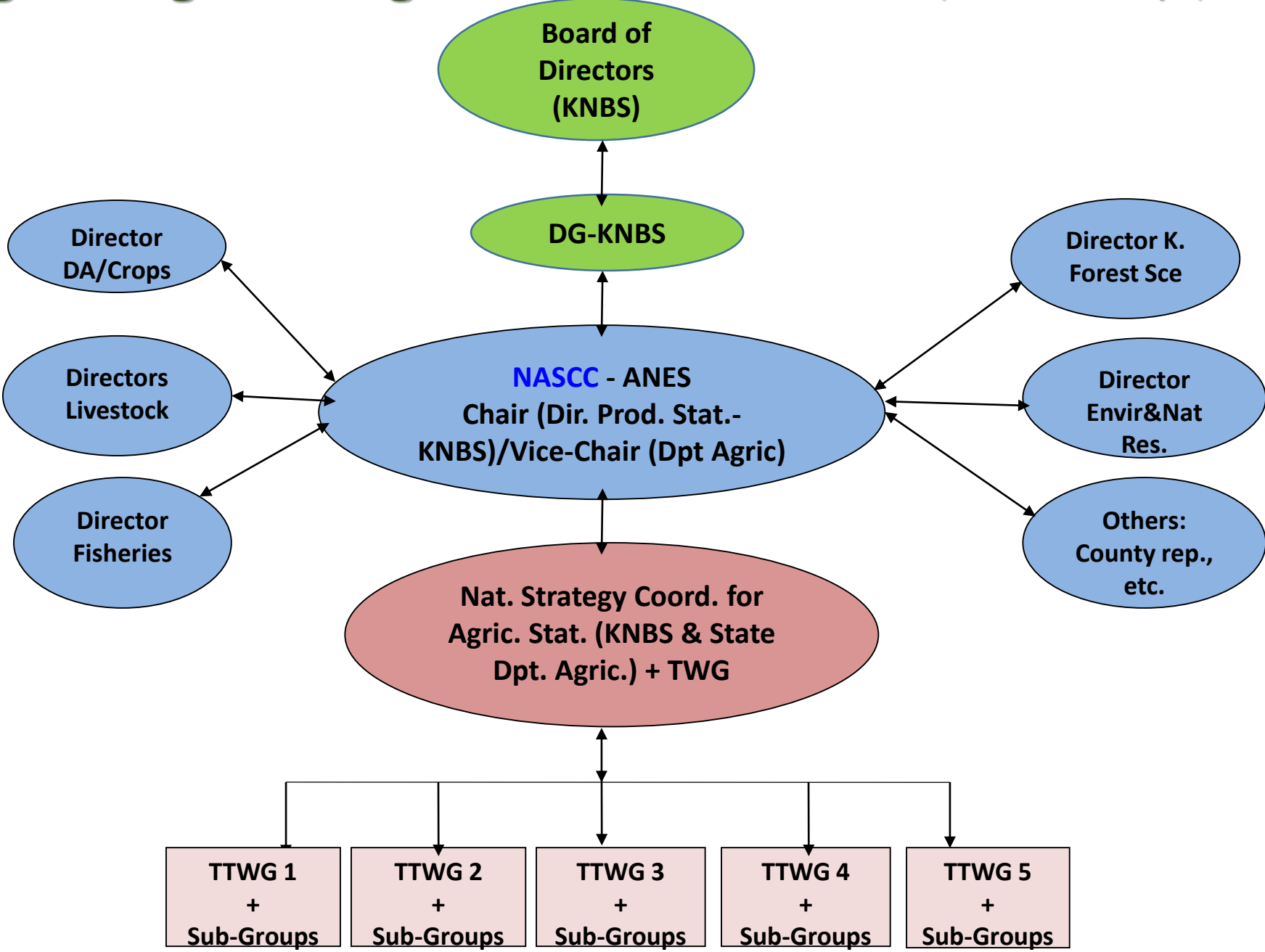❑**AfDB continuous activities beyond 2018, and using its own resources**

➢**Same SCB Delivery Model**

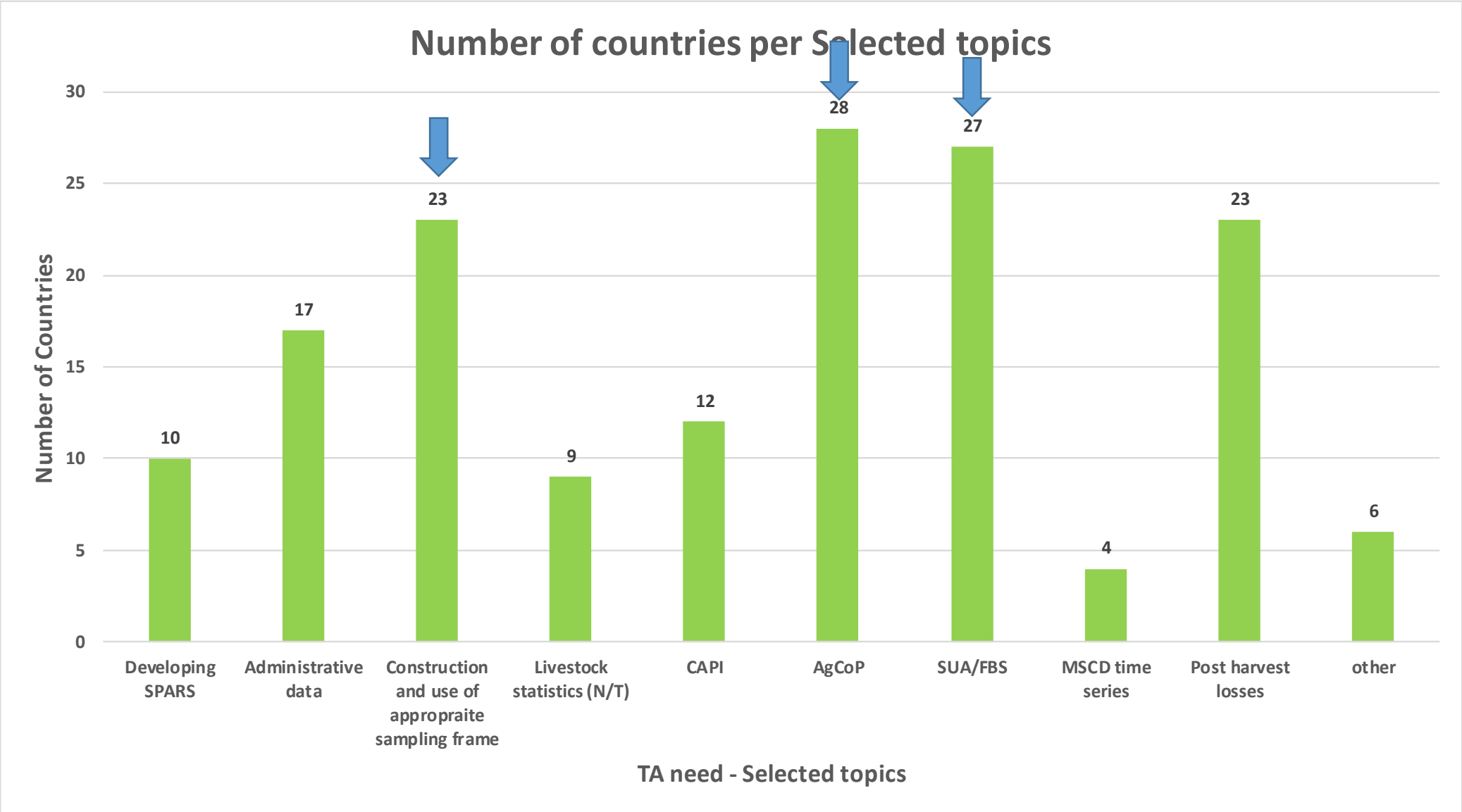# 2. SCB Delivery Model for Agricultural Statistics
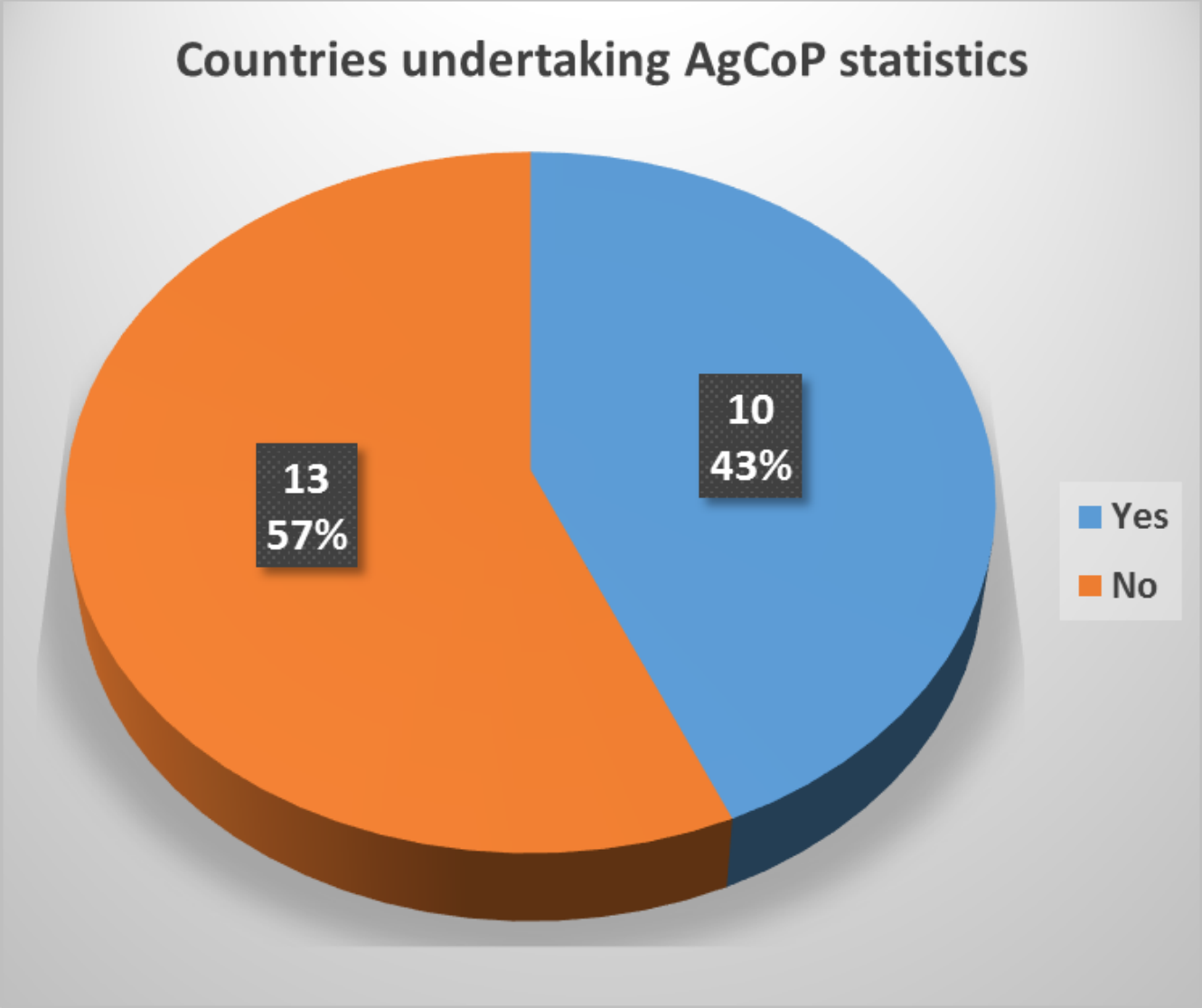
2.1. Relevant Framework

2.2. Through/using existing national structures (case of Kenya)

2.3. Country TA priority needs identification and kept updated (2014&2019)

2.4. Country specificities/context and common area of interest

Countries undertaking AgCoP statistics

- 10 43% Yes
- 13 57% No

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, owenership, 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

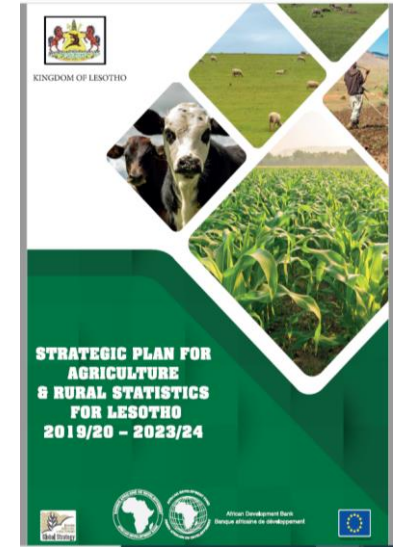## 3.1. Development of Strategic Plans for Agriculture and Rural Statistics (SPARS)

❖ **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**
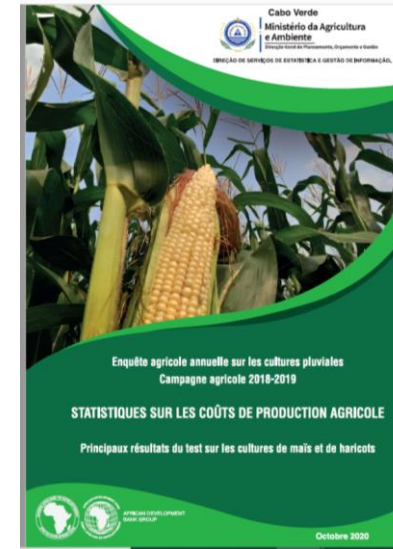
  ➢ **Burundi**

  ➢ **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**
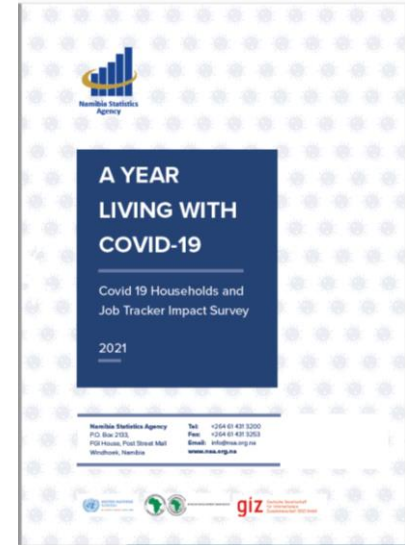
❖ **TA to 7 countries**

➤ **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**

Namibia Statistics Agency

A YEAR LIVING WITH COVID-19

Covid 19 Households and Job Tracker Impact Survey

2021

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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**
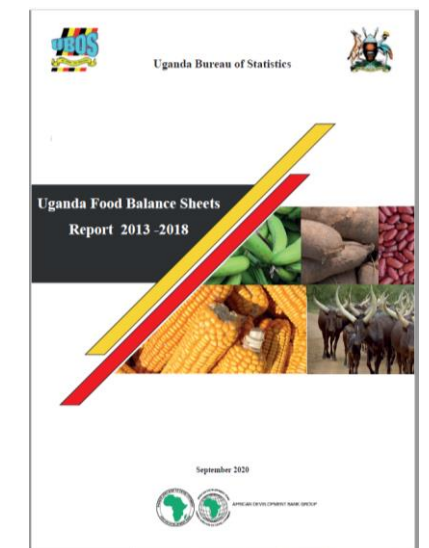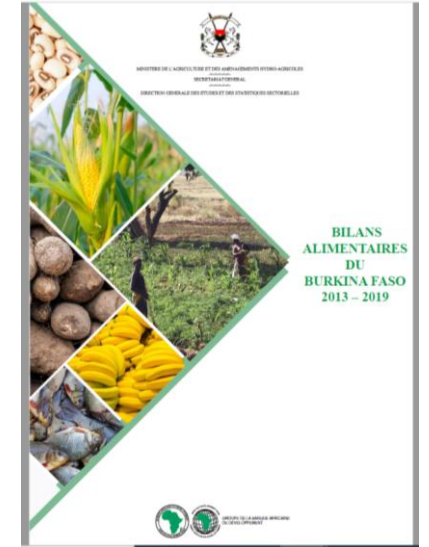
Quid calculation of 2 SDGs:

  ○ **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)**

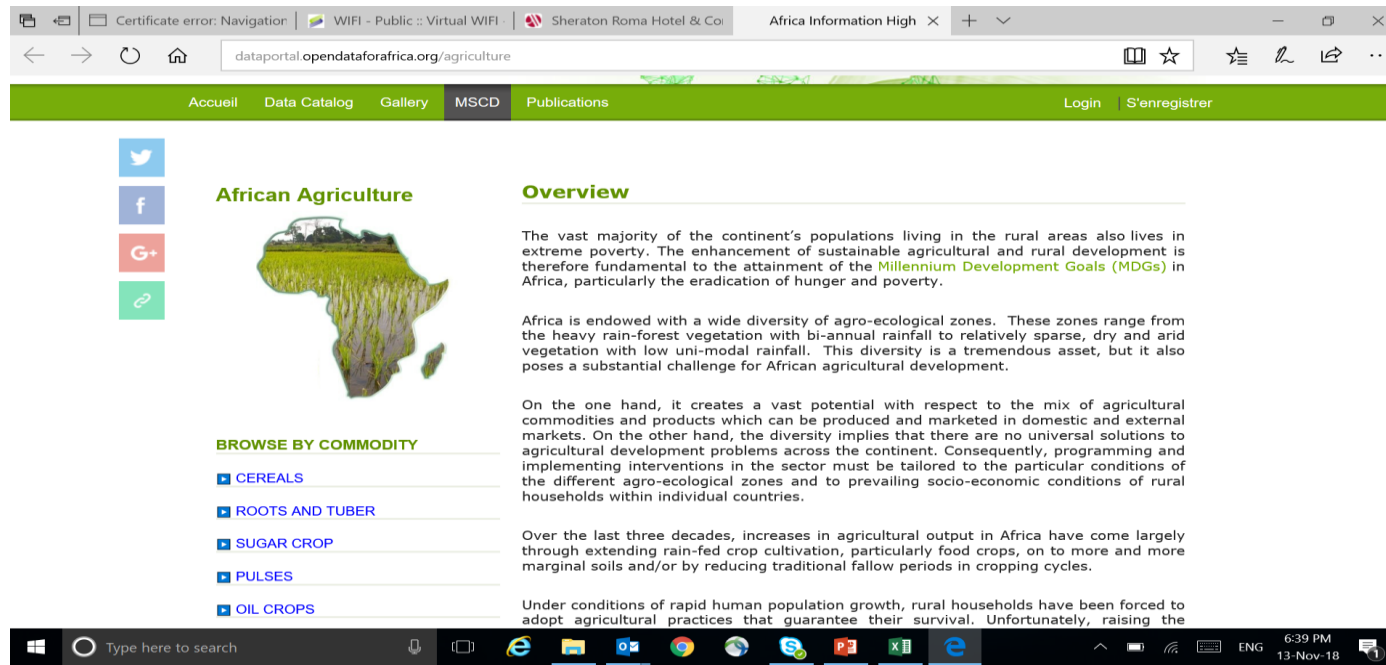# 4. MSCD Compilation process

❑**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**
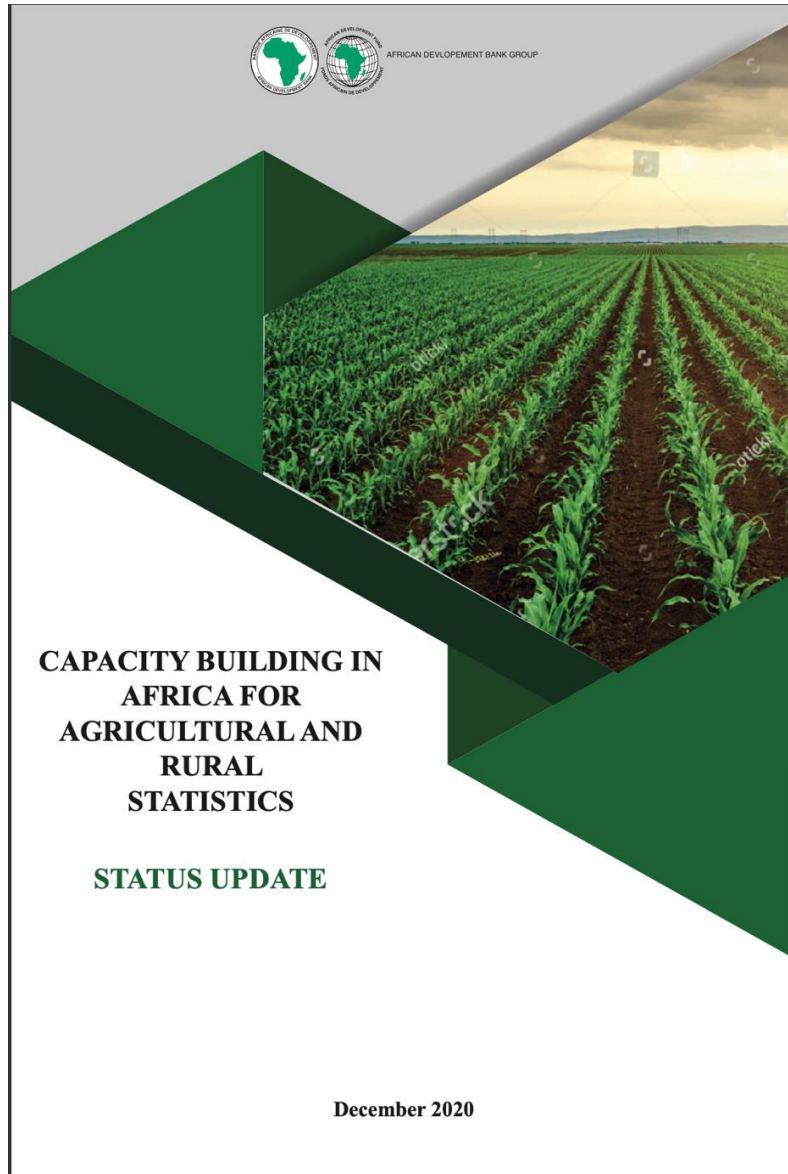
➢ **21 reporting countries for 2020 Cycle - Ongoing**

❑**Data dissemination**

➢ **Onto AIH Webpage at http://dataportal.opendataforafrica.org/mxlmxpb**

5. Measuring the progress/NASS Capacity – 3rd Analysis Report

CAPACITY BUILDING IN
AFRICA FOR
AGRICULTURAL AND
RURAL
STATISTICS

STATUS UPDATE

December 2020

- ❑ **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**
- ❑ AfDB at: **www.afdb.org/knowledge/statistics**, and **https://www.afdb.org/en/documents**

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