ECA

ACTION PLAN FOR AFRICA TRAINING COMPONENT
QUARTERLY NEWSLETTER

Please note that this first issue of the Newsletter covers 2 quarters

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FEATURE STORY:

RESEARCH AND TRAINING COMPONENT COLLABORATION

*by **Valerie Bizier**–Technical Assistance and Training Coordinator, Global Office, and **Ibrahim Mamma**–Statistician, Economic Commission for Africa*

The Global Office and the Training Component had a one-week bilateral engagement in regard to coordination and collaboration, both at the global and African level, in the ensuing 18months implementation of Training activities in Agricultural statistics.

During this official visit to the Global Office in Rome, FAO Headquarters, Mr. Ibrahim Mamma represented the Training Component implementation team of ECA. The Global Office is responsible for translating

From left to right: Christophe Duhamel, Ibrahim Mamma, Valerie Bizier, Weronika Forowicz

the Global Strategy's research outputs into user-friendly guidelines and developing generic training material that will serve as foundation to conduct capacity building activities, whereas ECA is directly in charge of implementing the Global Strategy's Training Component in Africa. The two sides had extensive working sessions on items related to currently ongoing training activities, upcoming planned training events in the ensuing time frame, joint development and collaboration in the preparation of training materials and syllabi, coordination of communications materials development and hosting of the Training Component activities in the global strategy web space, as well as other pertinent activities.

The Global Office's training materials and guidelines preparation calendar was one of basis for the joint planning of training activities. The Training Component aspires to speed up the implementation of training guidelines on Decent Work-Youth employment in agriculture as well as Gender statistics in agriculture. The Training Component team in ECA will work closely with the group of experts in the Global Office once the training materials and guidelines have been completed and ready for deployment.

WORKSHOP ON EFFECTIVE USE OF ADMINISTRATIVE DATA

ECA DELIVERED A TRAINING FOR TRAINERS ON THE "EFFECTIVE USE OF ADMINISTRATIVE DATA IN AGRICULTURAL STATISTICS" IN LUSAKA, ZAMBIA FROM 19-23 JUNE 2017.

The training was organized in partnership with the National Statistical Office of Zambia. The training of trainers was developed for the first time based on the guidelines of the Global Office-Research Component. The training brought together participants mostly from universities and statistical training centers from the following countries: South Africa, Nigeria, Ethiopia, Uganda, Namibia, The Gambia, Sudan, Kenya, South Sudan, Tanzania, Libya, Ghana, Zimbabwe, Egypt, and Zambia. For country perspectives, Mr. Itani Magwaba of Statistics South Africa and Mr. Dingiswayo Banda, Chief Economist in the Ministry of Agriculture (Planning Division), Zambia have presented their respective country experiences. The training covered specific topics such as the importance of administrative data for agricultural & rural statistics, potential sources of administrative data, examples of administrative sources (participating countries experiences, challenges and limitations of administrative data, roles of administrative data in sampling and estimation, quality of ad and the way forward, scientific approaches for adjusting or improving ad before use, methodology for obtaining the data, decentralization and levels of information management calculations, efficient use of ad, survey design and model — assisted weighting methods, combining multiple data sources, analysis and inference with multiple data sources, as well as methodological and technical tools for data integration. The training also benefited from a filed visit to Zambia's CSO to gain from the practical experiences of Zambia. The event was officially opened by the remarks of Mr. John Kalumbi, Director General of Central Statistical Office of Zambia and introductory remarks by Mr. Said Adejumobi – Director ECA-Sub-Regional Office of South Africa. The trainings benefited from detailed country experiences on the effective use of administrative data in agricultural statistics.

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WORKSHOP ON THE USE OF NEW & EMERGING TECHNOLOGIES IN AGRICULTURAL STATISTICS

ECA ORGANIZED A TRAINING, DELIVERED PRESENTATIONS AND FACILITATED A DISCUSSIONS ON THE EXCHANGE OF EXPERIENCES BETWEEN PARTICIPATING COUNTRIES IN N'DJAMENA, CHAD: 22-26 MAY 2017

The ECA team delivered the following presentations on the overview of the Global Strategy for Improving Agricultural and Rural Statistics:

- Statistics from ITU on the penetration of mobiles technologies in the world and in Africa and discussion about the opportunities that it creates for the use of mobile technologies in statistics;

- The cost and benefits of using Computer Assisted Personal Interview using mobile phones and tablets, discussions of the risks and the things to consider in the readiness assessment;
- The emerging data needs from the advance of technology and how statistical systems should respond to these emerging needs.
- The use of GIS and remote sensing for data collection and data dissemination.

PROGRAMMES

THE SPECIALIZATION PROGRAMME IN AGRICULTURAL STATISTICS

THIS PROGRAMME WAS DEVELOPED AND LAUNCHED INTO EFFECT THROUGH A PEER REVIEW AND VALIDATION THAT WAS HELD IN DAKAR, SENEGAL IN JANUARY 2016

THE MAIN COMPONENTS ARE:
- Agricultural census and survey management;
- Methods for agricultural data processing.
- New technologies (GIS, remote sensing);
- Other areas of specialization.

For a better valorization of agricultural statistics, the training will allow understanding and mastery of core contents such as Definitions and concepts in Agricultural statistics, how to produce Core Statistics, Practical Guide for the identification and delimitation of plots, the delimitation of productivity and density squares and the weighing of the production: Introduce how to delimitate a parcel, delimitate the density and productivity square, Gender analysis applied to agricultural statistics, Food Balance Sheets and Harvest Forecasting.

Modules of the program

- Refresher on general notions statistics
- Internship
- Agricultural statistics
- Food Security
- Sampling
- Statistics of Livestock and Fisheries
- Data collection methodology
- Economic Accounts for Agriculture
- Data processing and exploitation of results

SCHOLARSHIP PROGRAMMES

The Specialization Programme in Agricultural Statistics is currently in full effect in all the four regional trainings centers.

So far 33 of the planned 40 spots for this year's intake have been allocated.

STATISTICAL TRAINING CENTRES IMPLIMENTING THE SCHOLARSHIP PROGRAMME

ACHIEVEMENTS

ACHIEVEMENTS TO DATE AS AT END OF JUNE 2017

2
Training of Trainers materials adopted
• Food Balance Sheets
• Effective Use of Administrative Data

14
Missions to support training development have been organized

33
Scholarships provided

4
Regional training workshops in agricultural statistics organized

16
Countries received appropriate training on the use of cost-effective methodologies

Benin
Burkina Faso
Cote d'Ivoire
Ethiopia
Guinee Equatorial
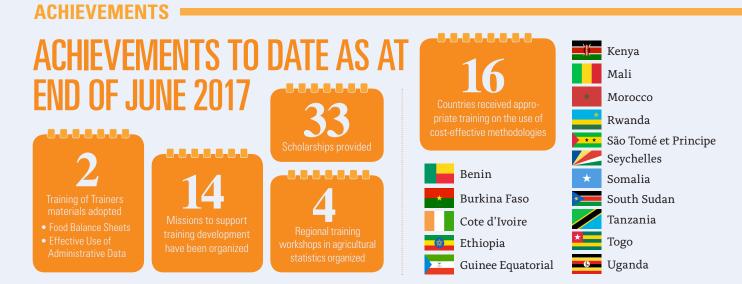
Kenya
Mali
Morocco
Rwanda
São Tomé et Principe
Seychelles
Somalia
South Sudan
Tanzania
Togo
Uganda

ACTIVITIES IN ENSUING 2 QUARTERS 2017

Aug.

Gaborone, Botswana (English) – Training of Trainers on Food Balance Sheet.
7 — **11**

Rabat, Morocco (French) – Training of Trainers on Food Balance Sheet.
22 — **25**

August

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Sep.

Tunis, Tunisia (French) – Effective use of Administrative Data in agricultural statistics.
18 — **22**

September

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Oct.

Mali, Bamako (English) – Training of Trainers on nomadic livestock statistics
16 — **20**

October

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Nov.

Addis Ababa, Ethiopia (English) - Training of Trainers on nomadic livestock statistics
6 — **10**

Entebe, Uganda – African Commission on Agricultural Statistics
15
16 — **19**

Entebe, Uganda – EGM on Training Syllabi developed in 2017
25
20 **24**

Entebe, Uganda – Side event on the Global Strategy: Regional implementation outcomes at the aegis of AFCAS.

Entebe, Uganda – AGROST Annual Review Meeting

November

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		