### FAO Side event, 22 November 2019

#### Theme

Data Sources / Data Collection / Data Quality

#### Title

Closing the Agricultural Data Gap through Agricultural Integrated Surveys

### Description

The Agricultural Integrated Survey modelis a farm-based modular survey system that operates over a 10-year cycle, integrating an annual productionmodule and severalrotating modules administered periodically.The model "... *is designed to help national agencies accelerate the production of quality disaggregated data on the technical, environmental and social dimensions of the agricultural holdings*".

Since 2017, FAO has been assisting countries in the design and implementation of agricultural surveys, based on the AGRIS model, developed by the *Global Strategy to Improve Agricultural and Rural Statistics*, a generic approach that requires customization by the implementing national agencies. FAO is currently working with eleven partner countries to strengthen, or to develop exnovo, a system of integrated agricultural surveys.

In the coming years, the new Initiative 50 by 2030 will build on these efforts to support 50 low and lower-middle income countries in developing strong national data systems that produce and use high-quality, timely agricultural survey data, through an innovative approach based on the AGRIS surveys (FAO) and LSMS-ISA experience of the World Bank. These systems are aimed at providing sufficient data for the calculation of national priority indicators, agri – related SDG indicators, CAADP indicators. They are needed to policy makers to develop, monitor and assess national agricultural investment plans and rural policies, to analyse the trends in agricultural productivity and income.

The work undertaken resulted into country experiences that are relevant from the methodological or institutional perspective. This side event will demonstrate such experiences. In particular, it will discuss the application of a farm-based approach to an area-frame survey, the frequency of data collection, the integration of a farm-based survey with a household-based survey, and the development of a conducive institutional framework for agricultural surveys. One of more country examples will be shared for each of these topics followed by a discussion with the audience.

## Nature of the Event

Presentations and Panel discussion. Event will be sponsored by FAO.

#### **Session Organizer**

Flavio Bolliger, Senior Statistician and Leader of the AGRISurvey Project, Food and Agriculture Organization, <u>Flavio.Bolliger@fao.org</u> Neli Georgieva, Statistician, AGRISurvey Project, Food and Agriculture Organization,<u>Neli.Georgieva@fao.org</u>

# Draft Agenda

9.00 - 9.20 - Introduction of the Agricultural Integrated Survey programme(J. Rosero-Moncayo, FAO)
9.20 - 9.45 - Presentation of data production component (FAO, TBD)
9.45 - 10.15h Discussion

# 10.15 – 10.30h – coffee/tea break

10.30 – 11.45Part 1.Prioritisation of user needs and customization of questionnairescountries' experience (Ethiopia, Senegal, Uganda, Nepal)
 11.45 - 12.30 – Discussion, lessons learnt on Prioritisation of user needs

# 12.30 – 13.30 h Lunch break

13.30 – 15.00 Part 2Data collection modalities – countries' experience (Ecuador, Costa Rica, Cambodia, Georgia)

15.00 – 15.45h - Discussion, lessons learnt onData collection modalities

# 15.45 – 16.00h – coffee/tea break

16.00 – 16.45 h Part 3 : Ways of dissemination – countries' experience (Ecuador, Georgia, FAO) 16.45 – 17.15 - Discussion, lessons learnt on Ways of dissemination

## 17.15-17.30 - Closure