













### **Expert Meeting 3**

## **Master Sampling Frames for Agricultural and Rural Statistics**

05 DECEMBER 2012, 09:00 - 15:30

WFP HEADQUARTERS

#### **Background**

Coordination of surveys for different aspects of agricultural and rural statistics - physical, economical, social and environmental - is an essential aspect of the integration of agriculture into the national statistical systems, which is one the main pillars of the Global Strategy to Improve Agricultural and Rural Statistics. This coordination should allow to develop a master sampling frame.

The master sample frame must provide the basis for the selection of probability based samples of farms and households with the capability to link the farm characteristics with the household and then connect both to the land cover and use dimensions.

In order to produce guidelines that will allow each country to adopt the kind of master sampling frame which better fits to its characteristics, research will be conducted taking into consideration the various categories of countries, according to the landscape, the economic structure, the size of farms, the spatial distribution of important crops and livestock species, and the kind of data sources available in the country.

The research will also identify the most appropriate list frame, multiple frame or area frame for the different categories of countries (point frame, square segments, segments with physical boundaries, the size of the segments etc.). Finally, it will focus on the improvement of methods for linking area frames with list frames.

#### **Objectives**

- 1. Collect information on ongoing or already completed research activities and relevant literature on development and use of Master Sampling Frames for Agricultural and Rural Statistics
- 2. Review and evaluate country experiences, and identify models of success in the development of master sampling frames
- 3. Highlight key challenges and identify and analyze the gaps and remaining methodological issues
- 4. Identify potential partners and way forward

# **Provisional Timetable**

CHAIR: Mr. Naman Keita, FAO	
09:00 – 09:30	Presentation on Master sampling frame in the framework of the Global Strategy to Improve Agricultural and Rural Statistics ( <i>Mr. Gero Carletto and Fred Vogel, World Bank</i> )
09:30 - 09:50	Discussion
09:50 – 10:20	Presentation of countries experiences:
	1. USA case - Ms. Terry Holland
	2. Tanzania case - Mr. Issei Jinguji
10:20 – 10:35	Discussion
10:35 – 11:00	Coffee-break
11:00 – 11:45	Presentation of countries experiences:  1. Haiti case - Mr. Aldo Giovacchini  2. LUCAS case - Mr. Javier Gallego  3. Ethiopian case – Ms. Aberash Tariku
11:45 – 12:10	Discussion
12:10 – 12:30	Presentation on appropriate sampling frames for different country profiles and key challenges ( <i>Ms. Elisabetta Carfagna, FAO</i> )
12:30 – 14:00	Lunch break
14:00 – 14:30	Presentation on gaps and remaining methodological issues ( <i>Ms. Elisabetta Carfagna</i> , <i>FAO</i> )
14:30 – 15:00	Discussion
15:00 – 15:30	Way forward and identification of potential partners ( <i>Mr. Naman Keita, FAO</i> )
15:30 – 16:00	Coffee-break

