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Lessons learnt from Country Experiences in Implementing the World Programme for the Census of Agriculture 2010 in Africa

Jairo Castano

Senior Statistician

Statistics Division

Food and Agriculture Organization of the United Nations

Outline

- **Introduction**
- **Status of the WCA 2010 round in the world**
- **Overview of the WCA 2010 round in Africa**
- **Implementation of the new features of WCA 2010 in Africa**
- **Coverage of data items**

Objectives

- Provide structural data for small administrative units, small groups of holdings (including detailed cross-classifications) and other finely classified items such as rare crops
- Provide benchmarks for agricultural statistics collected more frequently
- Provide frames for agricultural sample surveys

Extended Scope

- Aquaculture and forestry as well as community-level data

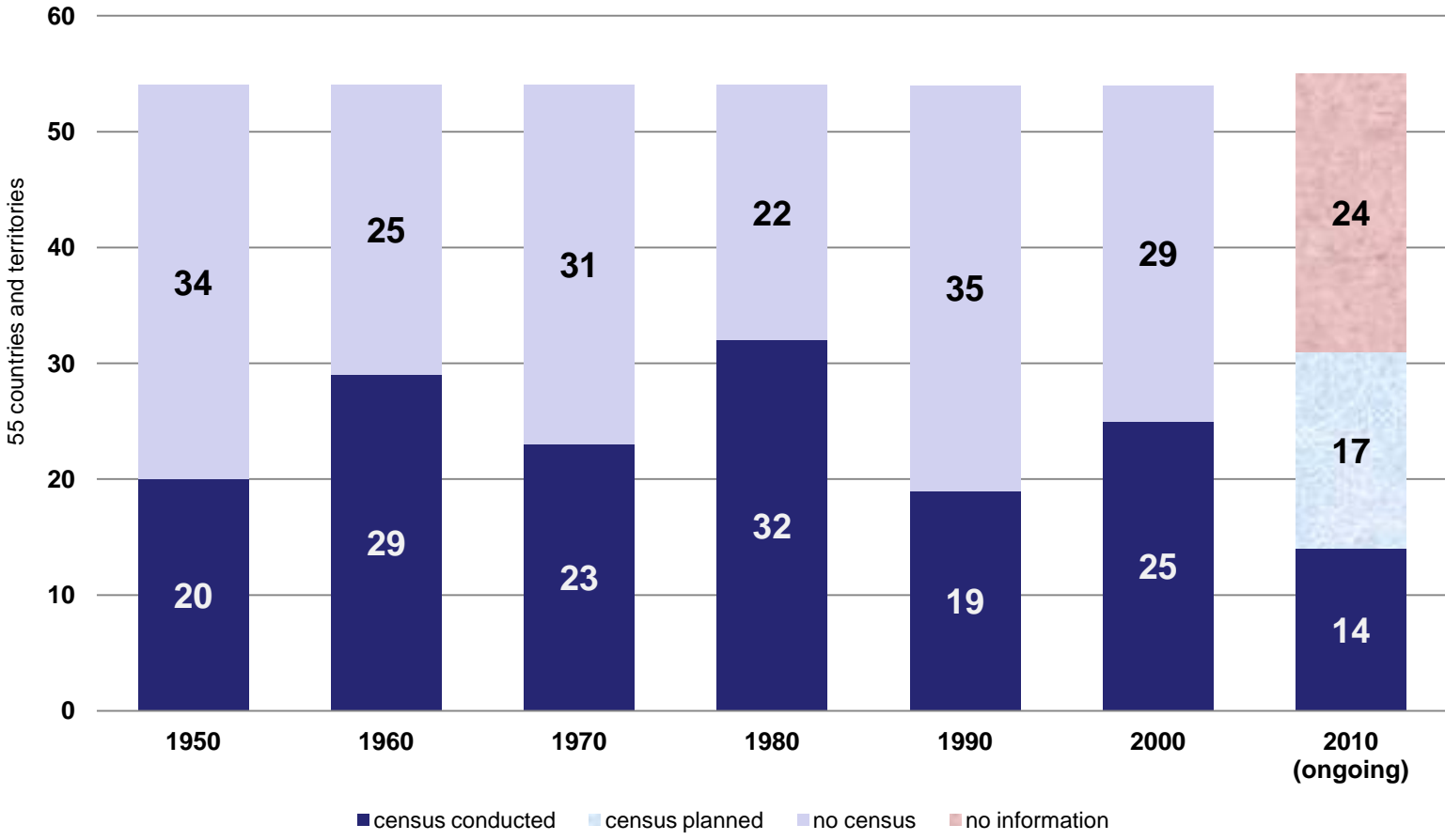
Status of implementation of WCA 2010 round

Participation of countries and territories in the WCA rounds

Region	1960	1970	1980	1990	2000	2010 <i>(As of 2013)</i>
No. of participating countries	100	111	103	90	122	102
Africa (55)	28	25	23	20	25	14
North and Central America (27)	19	23	18	16	14	15
South America (13)	11	10	7	7	8	9
Asia (48)	19	19	21	14	29	19
Europe (39)	17	24	22	20	29	35
Oceania (19)	6	10	12	13	9	10

*The number in the brackets in the first column is the current number of countries in each region

Overview of the implementation of censuses by rounds in Africa



Implementation of the new features of WCA 2010 in Africa region



Key features recommended by FAO in 2010 WCA Programme include:

1. Modular approach
2. Linking Population and Housing Censuses with Agricultural Censuses
3. Community level data

1. Modular approach

Objective

To meet increasing data demands from the agricultural census within a budget constraint.

Approaches to implementation

- 100% enumeration of core items
- sample enumeration of supplementary items

Countries having adopted the modular approach

- Burkina Faso (2010)
- Mozambique (2009/2010)
- Niger (2004/2008)
- Republic of Congo (2013)
- Seychelles (2011)
- Togo (2012/2013)
- Uganda (2008)

2. Linking population and housing censuses with agricultural censuses

Modalities used in Africa

- Including core items in the population census and following up with a sample-based modules (agricultural census):
 - Burkina Faso
 - Mozambique
 - Niger
 - Seychelles
 - Uganda
- Including some agricultural items in the population census without following up with an agricultural census:
 - Botswana
 - Ghana
 - Kenya
 - Liberia
 - Namibia
 - Swaziland
 - Zambia

Using population census (without inclusion of agricultural items) for creating the agricultural census sampling frame:

- Uganda

3. Community level data

Purpose of collecting community-level data

- Identify characteristics of communities;
- Potential of community as a market for agricultural produce
- For checking holding-level data

Countries collecting community-level data

- Malawi (2006/2007)
- Togo (2011/2012)

Examples of Items collected

- Type of village; basic infrastructure (access roads, water supply, electricity supply); education infrastructure; health care infrastructure; socio-economic infrastructure; communication infrastructure; natural resources; socio-economic organization; livestock herds; vegetable growing sites; fish ponds.

1. Census of Agriculture:

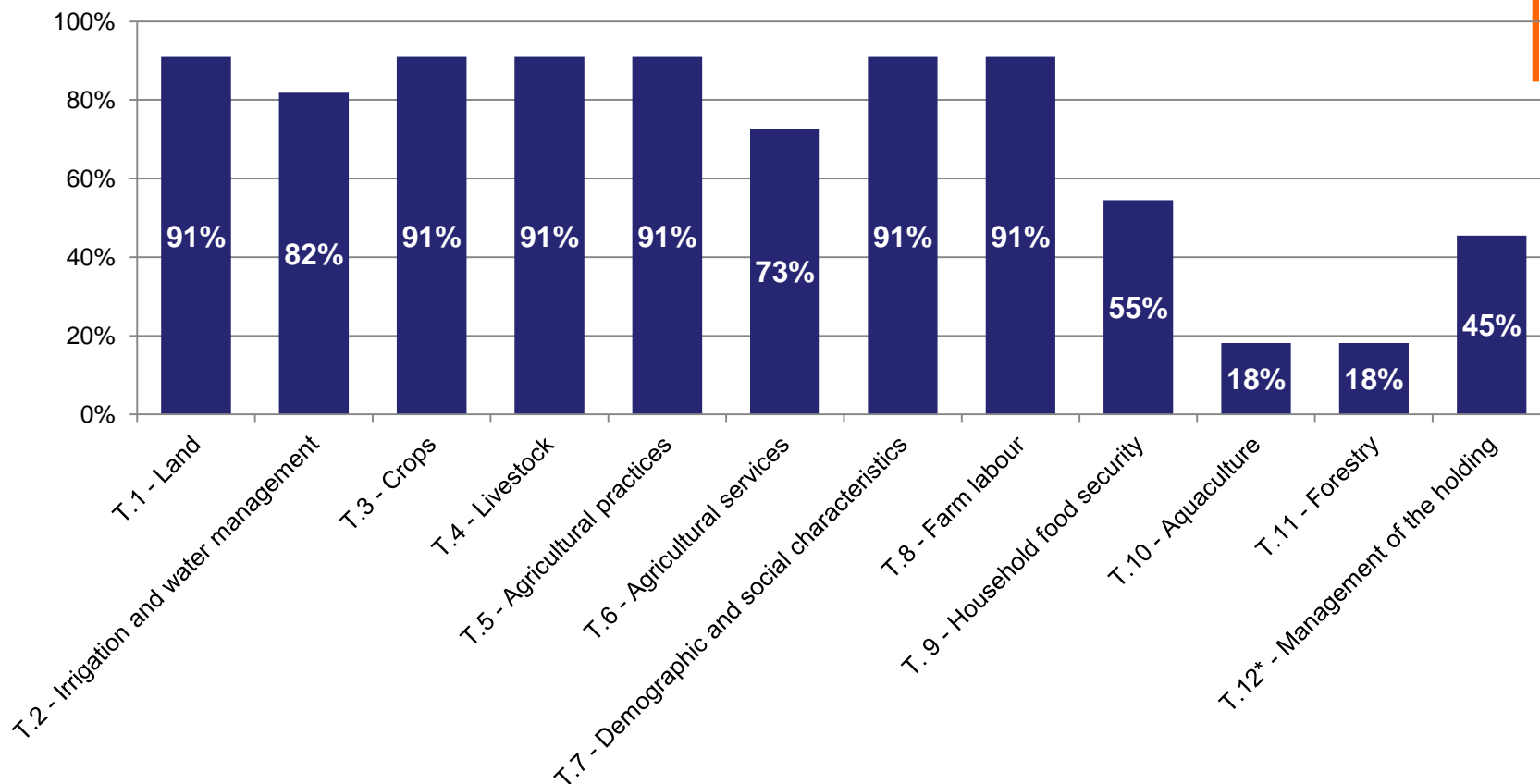
- core census module (complete enumeration): 16 data items
- census supplementary module(s) (sample enumeration):
12 themes/87 data items
- community level data: **32 data items**

2. Thematic agricultural surveys: in-depth surveys to be undertaken after the agricultural census, using the agricultural census as a frame:

- Crops
- Livestock
- Aquaculture, etc

Coverage of data items

Themes covered in Africa region



*Includes: 10% corresponding to one country, Uganda, which used the theme 12 plus 35% corresponding to countries who did not use the theme but collected sub-holder data in theme 1 at parcel /plot level .



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Thank you

For more information, please contact
Jairo.Castano@fao.org