



OVERVIEW OF THE WORLD PROGRAMME FOR THE CENSUS OF AGRICULTURE 2010



FAO Statistics Division

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FAO Promotion of Agricultural Census

- FAO issues every ten years new Guidelines “ Programme for the World Census of Agriculture (WCA)” since 1950
- Last one in the series is WCA 2010, issued in 2005
- Methodological Review of all country censuses of Agriculture for each round
- International Comparison of Data of Agricultural Censuses, with summary of results by country by country
- FAO promotes the WCA through Regional Roundtable Meetings on Census of Agriculture, with FAO Regular Programme funding

Country Participation in the WCA

- About 100 countries participate in each round of WCA
- 114 countries participated in the WCA 2000 producing country reports
- WCA 2010: only 65 countries have so far indicated their plans to conduct a census of agriculture. A questionnaire will be sent to the countries to have a full picture.
- No funding for Global or Regional Support in World Programme for the census of agriculture

Assistance to countries

- FAO Representatives in countries can release funds to formulate country projects for assistance in agricultural census (40,000-70,000 \$), if there is interest from donors in financing agricultural census.
- FAO-TCP (Technical Cooperation Programme) provide limited funding (up to 450,000 \$) for preparatory work, only if funding for the census operations is secured
- Extra-budgetary funded projects (donor-funded)
- Technical assistance through FAO to 30/40 countries over the last 10 years

MAJOR INNOVATIONS

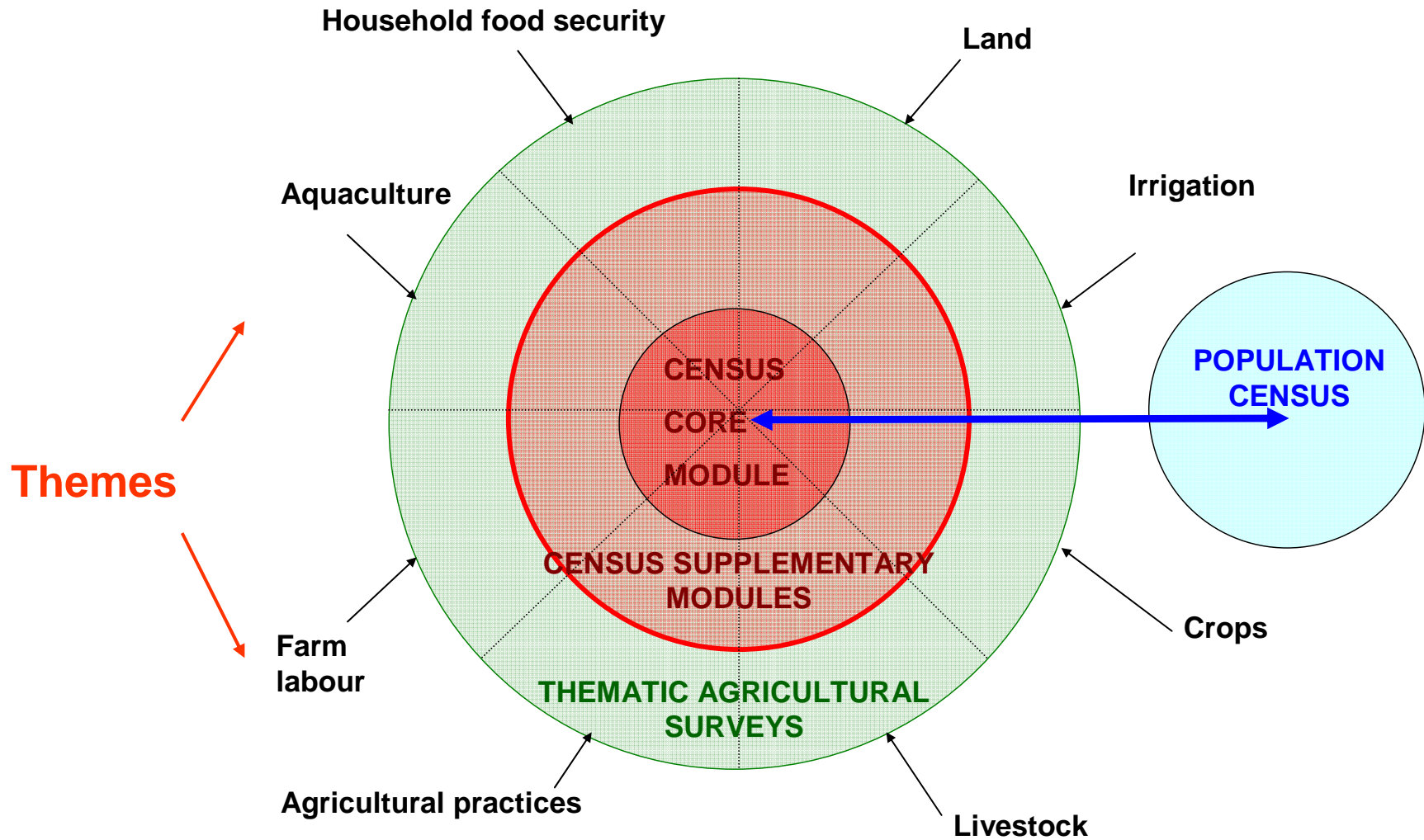
- Integrating agricultural and population censuses
- Modular Approach (integrated agriculture surveys programme)
- New objective: monitor progress towards global development targets, in particular MDG 1, through a food security module
- Use of PDA/CAPI for data collection
- Use of remote sensing/aerial photos for building the Frame
- Community Level Data

Integrating agricultural and population censuses

● Possible Modalities

- use of common concepts, definitions and classifications;
- sharing field materials;
- using the population census as a household frame for the census of agriculture;
- making use of agriculture-related data from the population census;
- collecting additional agriculture-related data in the population census;
- linking data from the two censuses;
- conducting the two censuses as a joint field operation.

Agricultural census/survey programme



Modular Approach for WCA 2010

Agricultural census/survey programme consists of:

- Census of Agriculture:
 - **core census module** (complete enumeration): 16 data items
 - **census supplementary module(s)** (sample enumeration): 12 themes with 87 data items
 - **Community level data**: 32 data items
- Thematic agricultural surveys: in-depth surveys to be undertaken after the agricultural census, using the agricultural census as a frame.

Core Data Items

- **Identification** and location of agricultural holding
- **Legal status** of agricultural holder
- **Age and Sex** of agricultural holder and **household members**
- Household size
- Main **purpose of production** of the holding
- Number of **land parcels**
- Area of holding according to **land use types**
- **Total area of holding**
- **Land tenure types** on the holding
- **Presence of irrigation** on the holding
- Types of **temporary crops** on the holding
- Types of **permanent crops** on the holding and whether in **compact plantations**
- **Number of animals** on the holding for each **livestock type**
- **Presence of aquaculture** on the holding
- **Presence of forest and other wooded land on the holding** (new)
- **Other economic production** activities of the holding's enterprise

Thematic Modules

- Theme 01 – Land
- Theme 02 – Irrigation and water management
- Theme 03 – Crops
- Theme 05 – Agricultural practices
- Theme 06– Agricultural services
- Theme 07 – Demographic and social characteristics
- Theme 08 – Farm labour
- Theme 09 – Household food security
- Theme 10 – Aquaculture
- Theme 11 – Forestry
- **Theme 12 – Management of the holding
(holder and sub-holder)**

Community level data items

- **Geography**

Location, Agro-ecology, topography, soil types, Land use, Area of communal grazing land, Area of communal forest, Travelling time to the urban centre, access to a motorable road, proneness to natural disasters

- **Socio-economic conditions**

Demographic profile, socio-economic status, and nature of economic activities

- **Community infrastructure and services**

Fertilizer/ pesticide dealer, credit institution, processing facilities, health, veterinary services etc.

- **Development programmes**