



Food and Agriculture Organization  
of the United Nations

**TWENTY-NINTH  
SESSION OF**

**THE ASIA  
AND PACIFIC COMMISSION  
ON AGRICULTURAL  
STATISTICS**

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22-25 November 2021

**Implementation of the  
50x2030 Initiative in  
Asia Pacific**

**APCAS29**

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# 50x2030 INITIATIVE GOAL

- Build **partnerships** to close the data gap in agricultural statistics
- Improve country capacity to produce, analyze, interpret and apply **data** to policies and decisions in agricultural sector
- Provide infrastructure to build **evidence-informed policies** for rural development and food security

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# 50x2030 INITIATIVE OBJECTIVES

## OBJ 1: BUILD STRONG AGRICULTURE DATA SYSTEMS

- Empower 50 L/LMICS to build sustainable, **strong national data systems**
- **Capacitate countries** to produce, disseminate and use timely, high quality agricultural and rural data
- **Develop survey programs** using sound, cost-effective methods and tools

## OBJ 2: MONITOR AND REPORT ON SDG 2 AND GENDER INDICATORS

- Produce data to **monitor national indicators**
- **Monitor SDG 2** indicators on Zero Hunger (i.e., 2.3.1, 2.3.2, and 2.4.1), and **Gender** (i.e., 5.a.1)
- Generate other data/indicators to report on **regional commitments** (e.g., CAADP)

## OBJ 3: PRODUCE DATA FOR POLICY, DEVELOPMENT PROGRAMS, INVESTMENTS

- Generate **data needed for policy-making** and monitoring agricultural development programs
- Produce relevant **data for investment decisions**
- **Integrate** economic, social, technical and environmental themes and rural development indicators in surveys to analyze drivers of productivity

# 50x2030 INITIATIVE PARTNERSHIPS

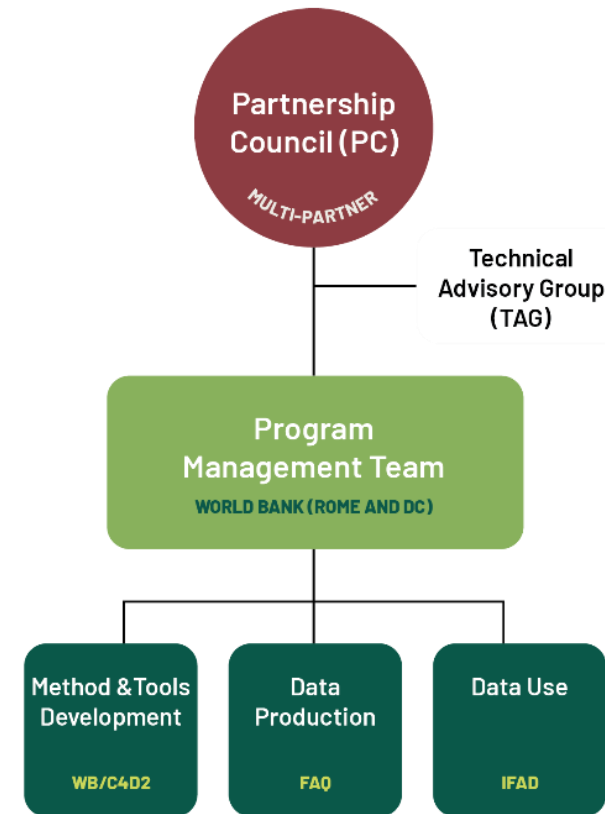
## POWERFUL ALLIANCE



HLG-PCCB

High-level Group for Partnership, Coordination and  
Capacity-Building for statistics for the 2030 Agenda for Sustainable Development

## GOVERNANCE & ORGANIZATIONAL STRUCTURE



# DATA PRODUCTION COMPONENT

## Led by FAO

- Support countries to produce and disseminate better and more timely agricultural data through technical assistance and financial support in establishing an integrated survey program

## Outputs:

- Identification of suitable survey programme/calendar based on a careful assessment of needs and data gaps
- Integrated agricultural surveys conducted annually
- Data analysed, results shared and fully documented datasets disseminated





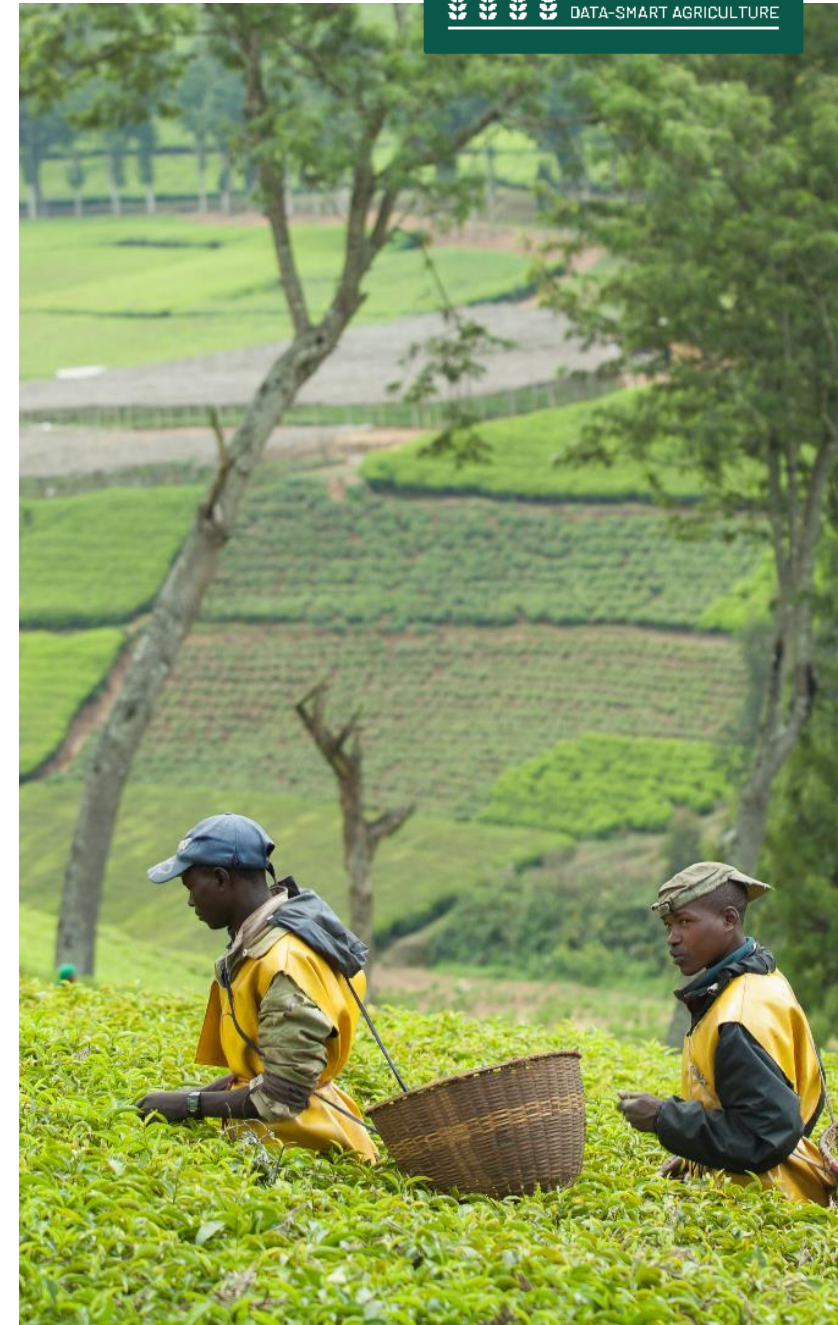
# METHODS AND TOOLS COMPONENT

## Led by the World Bank

- Conduct research and develop tools to improve measurement and understanding of agricultural productivity and rural livelihoods

## Outputs:

- better and more efficient tools adopted in national agricultural survey programmes (e.g., application of new technologies, integration of new data sources, etc.)



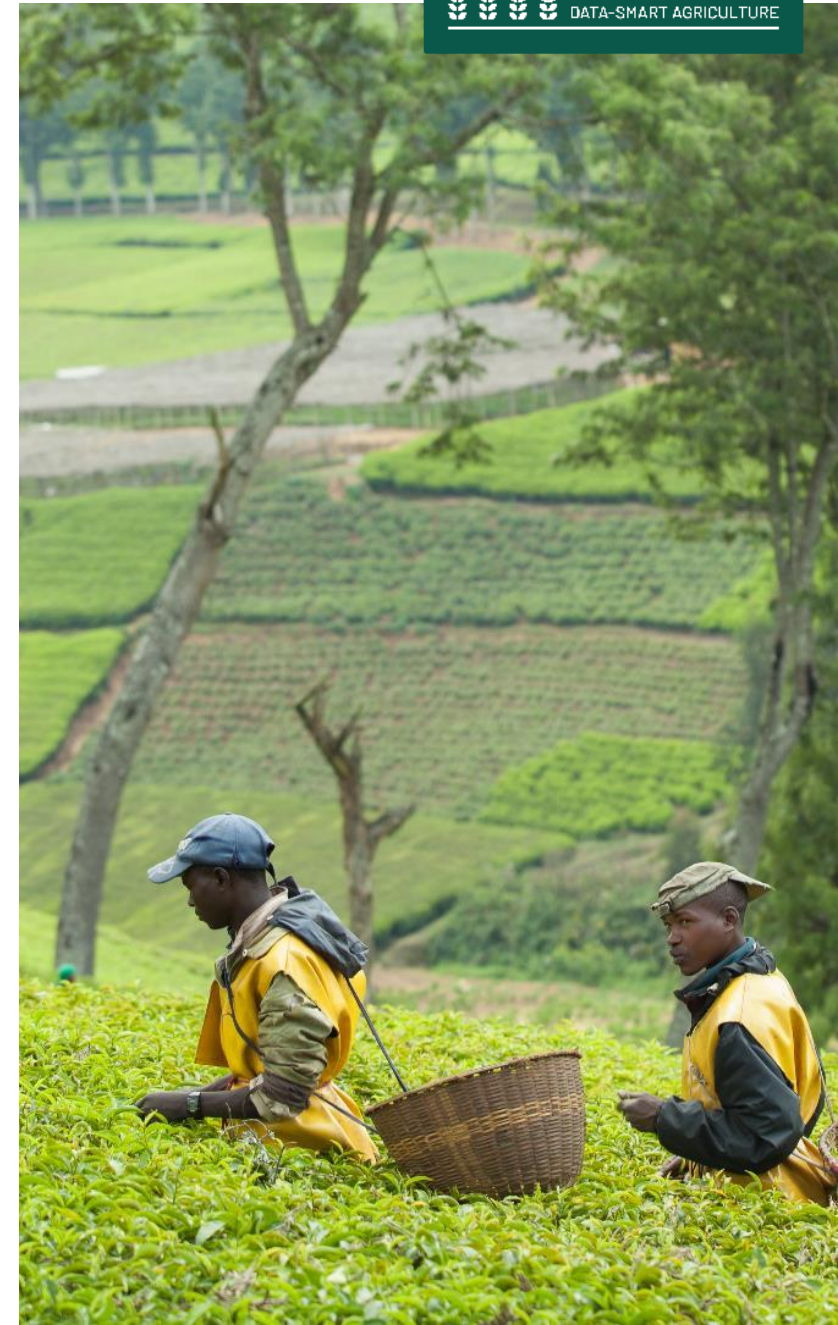
# DATA USE COMPONENT

## Led by IFAD

- Focus on ensuring increased use of survey data to inform investments and policies at national, regional and global levels
- Strengthen the capacities of stakeholders to interpret, analyse and apply agricultural data in decision-making and by improving data sharing and communication practices

## Outputs:

- Data ecosystem mapping
- Capacity building/training
- Improved communication strategies and networks







# PARTNER COUNTRY ENGAGEMENT

Countries joining the Initiative are **expected to**:

- **Show High Level Commitment**  
Political commitment during entire implementation period of the Initiative (5-8 years) and **ensure a progressive technical and financial take over of the survey programme**
- **Ensure Effective Governance**  
Country should endeavour to strengthen **governance and visibility** of agriculture sector in the National Statistical System
- **Undertake Efficient Planning**  
Improved **long-term agriculture strategic planning** in the country is necessary
- **Provide Adequate Human Resources**  
Countries should **dedicate qualified team for implementation**; 50x2030 may support the establishment of mechanisms for setting up a central pool of agricultural statisticians

# WHERE 50x2030 WORKS IN ASIA AND PACIFIC



Source: FAO, 2021

The boundaries and names shown and the designations used on these map(s) do not imply the expression of any opinion whatsoever on the part of FAO concerning the legal status of any country, territory, city or area of its authorities, or concerning the delimitation of its frontier and boundaries. Dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

# MAIN COUNTRY ACHIEVEMENTS (1)



## CAMBODIA

- 2019 Inter-Censal Ag Survey released (report + multidimensional tables + microdata) – first ag survey after 2013 Ag Census
- 2020 Survey conducted, data release is underway
- Technology adoption (Tablets + CAPI) leading to data quality improvements
- Country capacity strengthened



# MAIN COUNTRY ACHIEVEMENTS (2)



## NEPAL

- Chitwan pilot survey released (report, microdata underway)
- 2021 Commercial Livestock Farm Survey conducted, data release is underway
- Technology adoption (Tablets + CAPI) leading to data quality improvements
- Country capacity strengthened

# MAIN COUNTRY ACHIEVEMENTS (3)



## INDONESIA

- Survey instruments of the Agricultural Integrated Survey (SITASI) finalized
- Sampling methodology improved
- SDG calculations assessed, in view of future improvements

# PLANS 2022



APCAS29, Ulaanbaatar, Mongolia, 22-25 November 2021

# BEYOND 2022

**Other countries to join:**

**3 countries have applied in September 2021**

**Still opportunity for 4-5 countries**

Source: FAO, 2021

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# GLOBAL DATA USE CONFERENCE 2021



## Objectives:

- 1. Raise Awareness/Increase Demand for Data Use**
- 2. Establish Networks of Decision-Makers**
- 3. Facilitate Learning/Sharing**

## Target Audience:

- Decision-Makers/Data Intermediaries across sectors:
  - Public Sector/Government
  - Civil society organizations/Media
  - Donor/development organizations
  - Academic/Research institutions
  - Private sector organizations

## Dates:

- Yearly. Theme for 2021:  
*"Intensifying Data Use: The Role of Data Intermediary"*
- **From 30 November – 2 December (Virtual)**
- 4 consecutive hours per day

Free Registration Required at: [https://matchboxvirtual.com/50x2030\\_global\\_data\\_use\\_conference](https://matchboxvirtual.com/50x2030_global_data_use_conference)



# PROPOSED RECOMMENDATIONS

- Countries are recommended to develop an **integrated system for agricultural statistics** through effective governance, strategic planning, integrated surveys and use of master sample frames.
- Countries are recommended to scale up the adoption of **innovative and cost-effective methodologies** for agricultural surveys, including technology
- Countries are recommended to **use** the available agricultural statistics for investment and sectorial plans, policy design and monitoring
- Countries joining the Initiative are expected to **show high level commitment** – i.e., ensure a progressive technical and financial take over of the survey programme, make human resources available for the activity implementation and improve the visibility, governance and planning of ag statistics.

# Thank you!

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