



# The 50x2030 Initiative

**Data-smart agriculture to address food crises, climate vulnerabilities, improve rural livelihoods, create jobs & build resilience**

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50x2030 Program Manager



Assessing the Data 'Quantum' Leap in Agriculture and Food Systems  
Consultations for New Strategic Directions  
13 February 2023, IFAD Headquarters

# Key Development Challenges

## Agricultural Data Gap

High-quality, regular, and relevant agricultural data is scarce, making it extremely difficult for policymakers to make sound decisions to drive economic growth and reduce poverty

## Insufficient Funding for Data Systems

Sustaining effective data production and use for policy development requires further investment to strengthen data systems





# 50x2030: A Partnership for Data-Smart Agriculture

A multi-agency partnership that seeks to bridge the global agricultural data gap by transforming country data systems in 50 countries in Africa, Asia, the Middle East and Latin America by 2030

- **Competitive Advantage:** Builds on the mandates/core activities of the three partners to promote data-smart agriculture in participating countries
- **Unique Traits:** Ensures sustainability through a unique financing model that leverages country and IDA project funding, and by incorporating a component dedicated to promoting data use

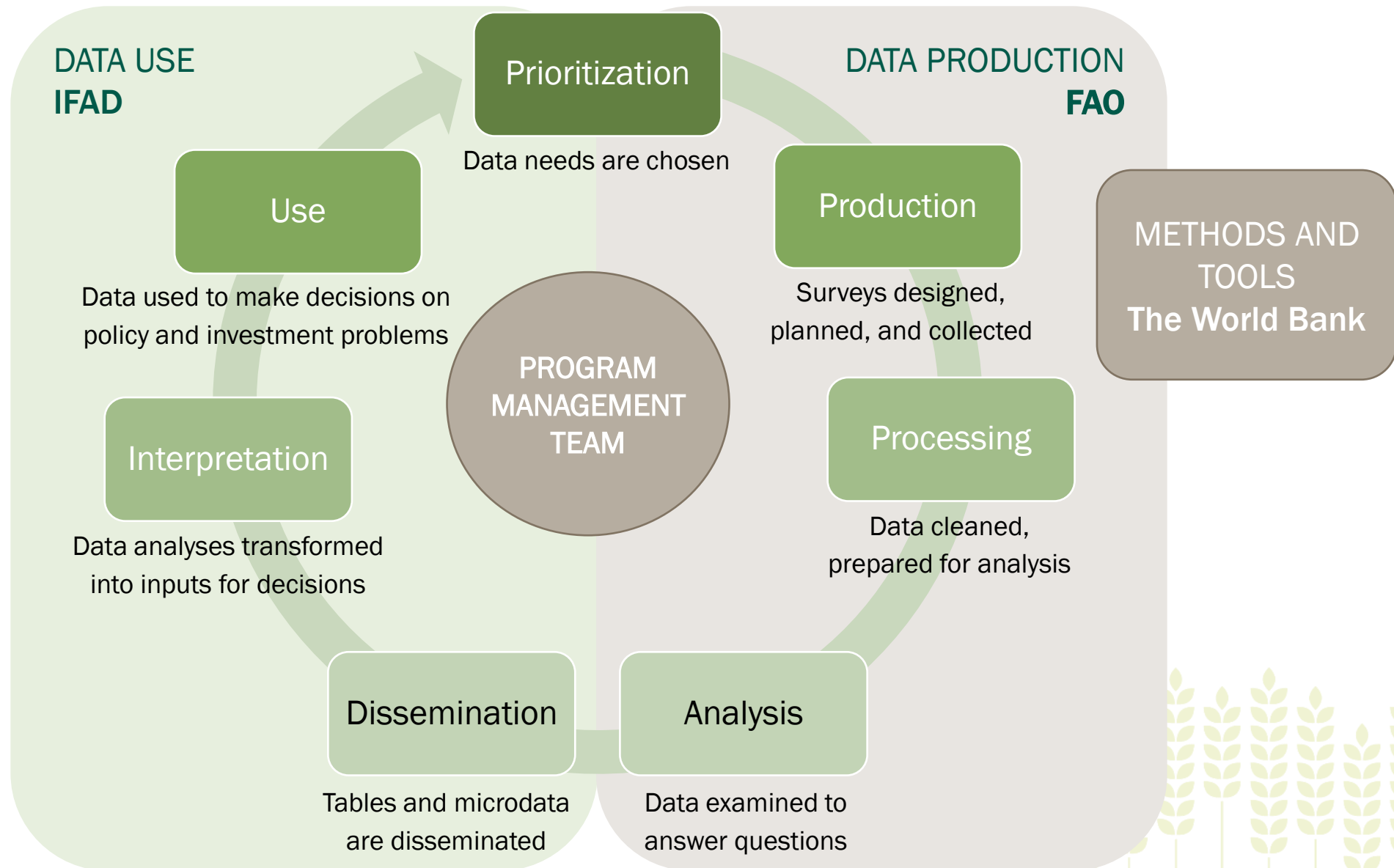


## Our Goal

Work with countries to contribute to improving rural livelihoods and food security through increased data availability and usage.



# 50x2030 Across the Data Cycle



# 50x2030 Countries Offers

## Data

- Timely, high-quality data to inform decision-making

## Technical assistance

- Data production (50x2030 survey program) by FAO
- Data use by IFAD to enhance decision-making based on 50x2030 data
- Tool and methodology development and research/studies by World Bank

## Capacity building

- Training (data production and data use)
- Workshops, seminars (country, regional, global)
- Research Grant support from IFAD to strengthen ties between research and policy-making

## Co-financing (case to case basis)

- Financing support to survey program based on country commitment (project agreement)

## Leverage partnership opportunities


- Facilitate in-country collaboration with relevant partners



# 50x2030 Countries

Program Countries in FY23: 14 

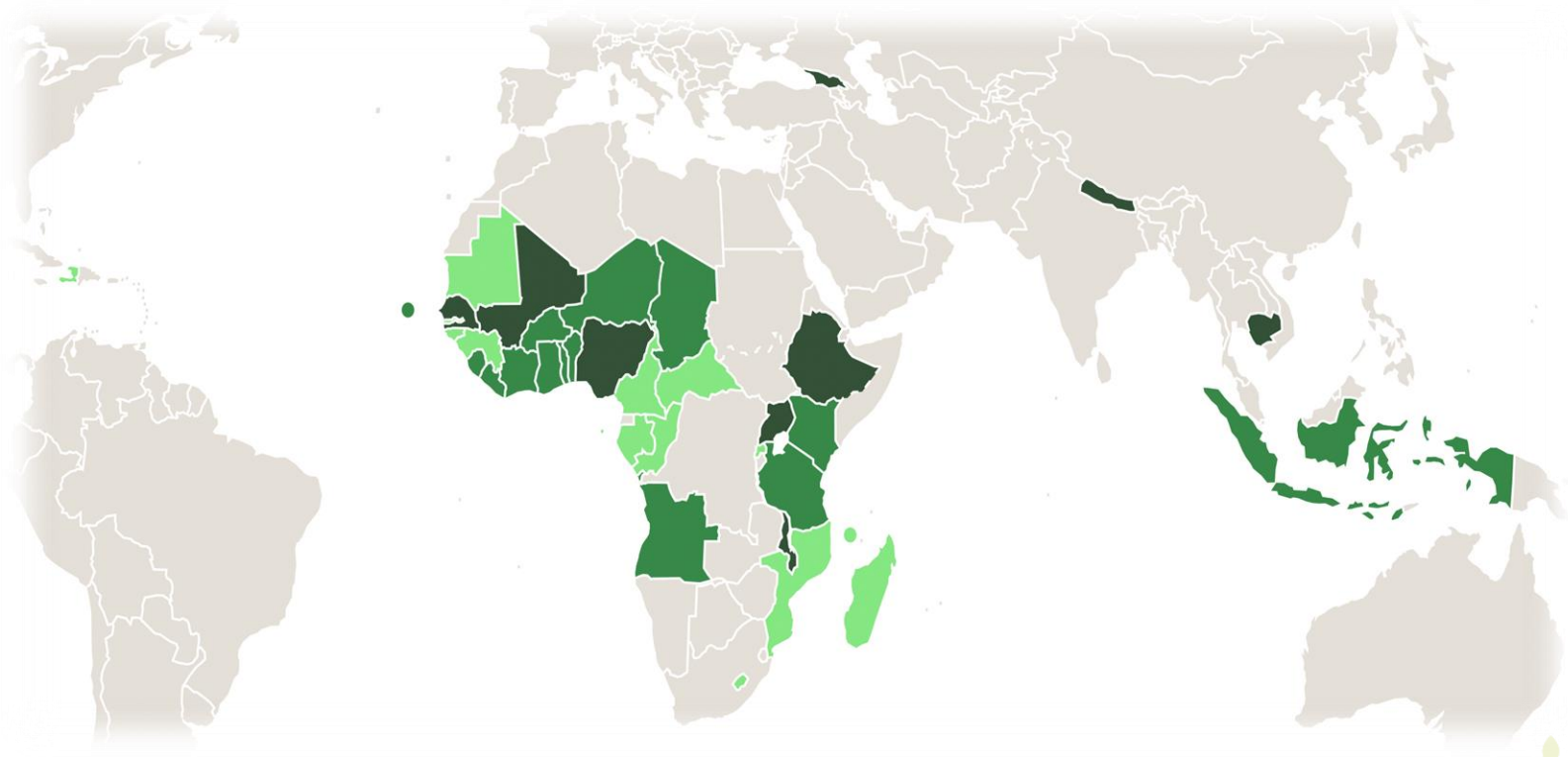
- Angola
- Benin
- Burkina Faso
- Cabo Verde
- Chad
- Côte d'Ivoire
- Ghana
- Indonesia
- Kenya
- Liberia
- Niger
- Sierra Leone
- Tanzania
- Togo

Already engaged: 9 

Cambodia Ethiopia Georgia Malawi Mali  
Nepal Nigeria Senegal Uganda

Program countries in FY24: 15 

- Cameroon
- Central Africa
- Comoros
- Congo
- Gambia
- Gabon
- Guinea
- Guinea bissau
- Haïti
- Lesotho
- Madagascar
- Mauritania
- Mozambique
- Rwanda
- São Tomé e Príncipe



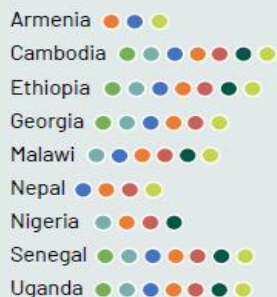
Financing secured for data collection in 24 countries for 3 to 5 years through 4  
IDA financed statistics & 2 ag./environment projects in Africa and 1 in Nepal



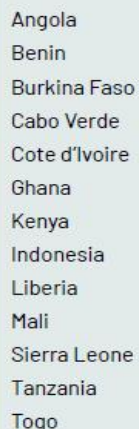
# 50x2030 IN NUMBERS

## MILESTONES AS OF JUNE 2022

### CURRENTLY ACTIVE COUNTRIES:



### COUNTRIES IN ONBOARDING PHASE:



5

Partner countries with government co-financing

7

Countries with SDG indicators produced

### TOTAL OF 3 SDG INDICATORS PRODUCED:

**SDG 2.3.1** Volume of production per labour unit by classes of farming/pastoral/forestry enterprise size.

**SDG 2.3.2** Average income of small-scale Producers.

**SDG 5.a.1** Women's and men's land rights.

Data collected to support the compilation of 8 Comprehensive Africa Agriculture Development Programme (CAADP) indicators

- 3.1.I Senegal
- 3.1.III Senegal, Uganda, Nigeria, Ethiopia, Malawi
- 3.1.IV Uganda, Nigeria, Ethiopia, Malawi
- 3.1.VI Uganda, Nigeria, Ethiopia, Malawi
- 3.2.I Senegal
- 3.2.II Senegal, Uganda, Nigeria, Ethiopia, Malawi
- 3.2.III Senegal, Uganda
- 4.1.I Senegal, Uganda

20

Agricultural surveys conducted

Armenia: 1  
Cambodia: 4  
Georgia: 3  
Ethiopia: 1  
Malawi: 1  
Nepal: 2  
Senegal: 4  
Uganda: 4

9

Countries with 50x2030 Initiative agriculture data sets produced

8

Countries integrating an alternative data source

9,278

Datasets downloaded for all 6 countries

53

trainings organized or conducted in 8 countries

98

individuals trained

More than

9,400

unique visitors on 50x2030 website since inception of the programme

### TOOLS & PUBLICATIONS:

16

Papers published

7

Technical notes and guidance documents published

2

Geospatial products published

16

Survey instruments published

9

Additional papers under development

5

Additional Technical notes under development



**Work with Us  
Partner with Us  
to Promote**

Data-smart agriculture to tackle food crisis,  
climate vulnerabilities, improve agricultural  
production, create jobs & build resilience  
around the world



Questions: [info@50x2030.org](mailto:info@50x2030.org)

Visit <https://www.50x2030.org/>

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Read

- 50x2030 Technical notes on Questionnaire Design, Data Use Methodology, Sampling Strategy, 50x2030 Survey tools and SDG Indicator 5a1
- Overview of the Initiative



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**50x2030**  
DATA-SMART AGRICULTURE