



Food and Agriculture Organization
of the United Nations

SDG Indicator 2.4.1 – FAO SDG 2.4.1 data collection questionnaire

*Virtual Training
(September–October 2020)*

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OVERVIEW

- The FAO SDG 2.4.1 questionnaire (in Excel format) is the key instrument using which FAO collects data from countries on SDG indicator 2.4.1
- It covers the 3 dimensions and the 11 sub-indicators that are needed to calculate the 2.4.1 indicator
- Being dispatched annually, although the periodicity for the 2.4.1 indicator is three years, it allows to:
 - ✓ Monitor the availability of data on annual basis
 - ✓ Identify changes and get the data points through the years
 - ✓ Assess country needs in terms of capacity development
 - ✓ Confirm national focal point contacts for the indicator

ACTIVITIES

The questionnaire was tested in 45 countries (Pilot phase – from December 2019 to April 2020)

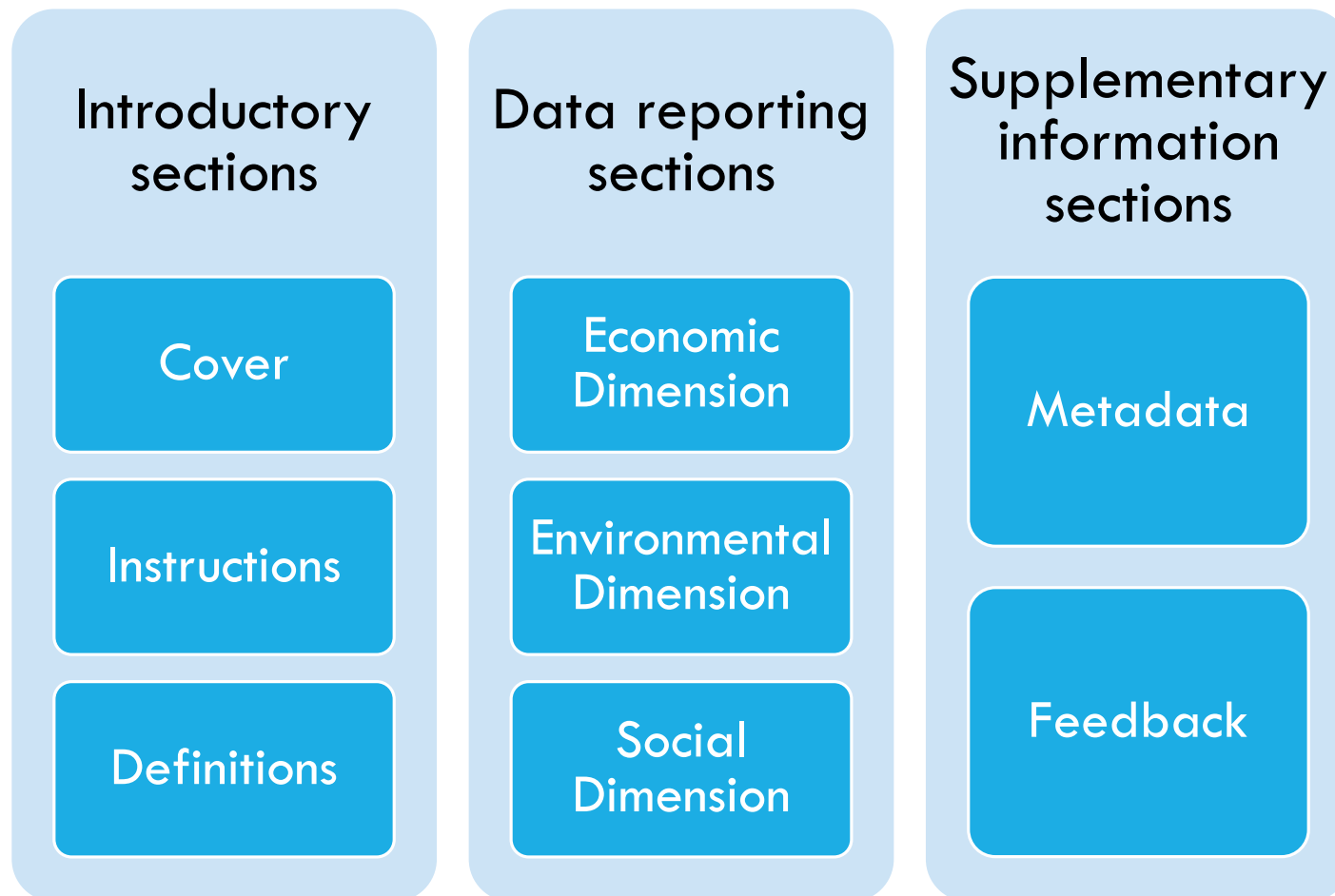
It has been translated into 3 official UN languages (Arabic, French and Spanish)

It was sent as part of the first official dispatch on August 10th 2020 to 203 countries

It will soon be translated into the other official UN languages (Chinese and Russian)

QUESTIONNAIRE (1/2)

The FAO SDG 2.4.1 questionnaire is composed of 8 worksheets



QUESTIONNAIRE (2/2)

2020 QUESTIONNAIRE (24 July 2020)

SDG INDICATOR 2.4.1 - PROPORTION OF AGRICULTURAL AREA UNDER PRODUCTIVE AND SUSTAINABLE AGR

Country: country - Reference: calendar years from from to to

Unit of measurement: Percentage agriculture area in hectares (%)

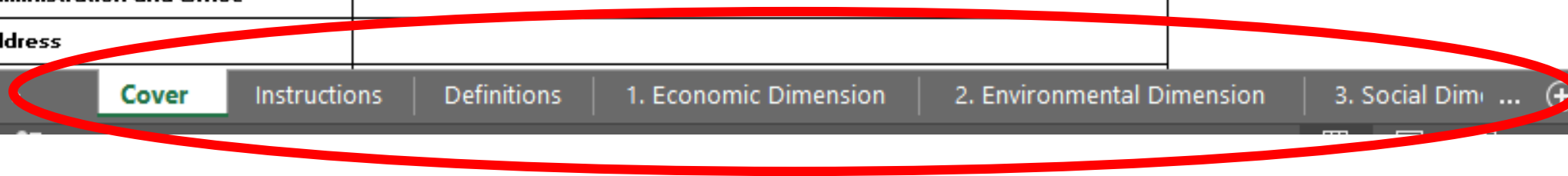
Purpose of the questionnaire

This questionnaire is designed to collect national data on the 11 sub-indicators of SDG indicator 2.4.1. This information is instrumental to monitor the sustainable agriculture at the national level. The definitions of categories used in this questionnaire are aligned with the System of Environmental-Economic Accounting (SEEA) and also use some definitions of the World Census of Agriculture. **The data are disseminated at:** <http://faostat.fao.org>

Please complete or update the contact details of the national focal point responsible for this questionnaire in your country.

National Focal Point

Name	
Title	
Administration and Office	
Address	



INTRODUCTORY SECTIONS

Cover

- Country-specific information
- National focal point contact details

Instructions

- General instructions on how to complete the questionnaire
- Overview of the questionnaire structure

Definitions

- Definitions of the key concepts and terms used in the questionnaire
- International standards used

DATA REPORTING SECTIONS (1/4)

Economic Dimension

- Collects data on 3 sub-indicators in the economic dimension

Environmental Dimension

- Collects data on 5 sub-indicators in the environmental dimension

Social Dimension

- Collects data on 3 sub-indicators in the social dimension

DATA REPORTING SECTIONS (2/4)

Economic Dimension

Sub-indicators	Sustainability Status	UNIT (Agriculture Land Area)	Most Recent Year	NOTES
1: Farm output value per hectare (All farm types)				
Sub-indicator value is $\geq 2/3$ of the corresponding 90th percentile	Desirable	Hectares		
Sub-indicator value is $\geq 1/3$ and $< 2/3$ of the corresponding 90th percentile	Acceptable	Hectares		
Sub-indicator value is $< 1/3$ of the corresponding 90th percentile	Unsustainable	Hectares		
Total Agriculture Land Area	Sum of desirable, acceptable and	Hectares		
2: Net Farm Income (All farm types)				
Sub-indicator value is above zero for past 3 consecutive years	Desirable	Hectares		
Sub-indicator value is above zero for at least 1 of the past 3 consecutive years	Acceptable	Hectares		
Sub-indicator value is below zero for the past 3 consecutive years	Unsustainable	Hectares		
	Sum of			

DATA REPORTING SECTIONS (3/4)

Environmental Dimension

Sub-indicators	Sustainability Status	UNIT (Agriculture Land Area)	Most Recent Year	NOTES
1: Prevalence of soil degradation (All farm types)				
The farm combined area affected by any of the below four selected threats to soil health is negligible (less than 10% of the total agriculture area of the farm) 1. Soil erosion 2. Reduction in soil fertility 3. Salinization of irrigated land 4. Waterlogging 5. None of the above 6. Another (specify)	Desirable	Hectares		
The farm combined area affected by any of the above four selected threats to soil health is between 10% and 50% of the total agriculture area of the farm	Acceptable	Hectares		
The farm combined area affected by any of the above four selected threats to soil health is above 50% of the total agriculture area of the farm.	Unsustainable	Hectares		
Total Agriculture Land Area	Sum of desirable, acceptable and unsustainable	Hectares		
2: Variation in water availability (All farm types)				
Water availability remains stable over the years, for farms irrigating crops on more than 10% of the agriculture area of the farm. Default result for farms irrigating less than 10% of their agricultural area	Desirable	Hectares		
Farm uses water to irrigate crops on at least 10% of the agriculture area of the farm, does not know whether water availability remains stable	Acceptable	Hectares		

DATA REPORTING SECTIONS (4/4)

Social Dimension

Sub-indicators	Sustainability Status	UNIT (Agriculture Land Area)	Most Recent Year	NOTES
1: Wage rate in agriculture (Not applicable to farms that employ only family labor)				
If the wage rate paid to unskilled labor is above the minimum national wage rate or minimum agricultural sector wage rate (if available). Default result for farms not hiring labor.	Desirable	Hectares		
If the wage rate paid to unskilled labor equals the minimum national wage rate or minimum agricultural sector wage rate (if available).	Acceptable	Hectares		
If the wage rate paid to unskilled labor is below the minimum national wage rate or minimum agricultural sector wage rate (if available).	Unsustainable	Hectares		
Total Agriculture Land Area	Sum of desirable, acceptable and unsustainable	Hectares		
2: Food Insecurity Experience Scale (Only Household Farms)				
Household of the holder of farm experience Mild food insecurity	Desirable	Hectares		
Household of the holder of farm experience Moderate food insecurity	Acceptable	Hectares		
Household of the holder of farm experience Severe food insecurity	Unsustainable	Hectares		
Total Agriculture Land Area	Sum of desirable, acceptable	Hectares		

SUPPLEMENTARY INFORMATION SECTIONS

Metadata

- Collects metadata on completeness (country coverage), source of the data, unit of measurement, frequency of data collection and dissemination media

Feedback

- Comprises of a simple survey that helps FAO assess the quality of questionnaire and understand what areas still need improvements, with blank space to provide suggestions

FILLING THE COVER PAGE

Fill this column with the national focal point contact details, even if this has already been communicated to FAO

National Focal Point	
Name	
Title	
Administration and Office	
Address	
City	
Email	
Tel	
Fax	
Web site address	

FILLING THE DATA REPORTING SECTIONS

Fill this column with the **VALUE** following these criteria:

- The most recent year available
- Reference to the calendar year January to December
- If no data is available report: (0) zero if not occurring but potentially applicable; N/A (non-applicable) if not applicable

Sub-indicators	Sustainability Status	UNIT (Agriculture Land Area)	Most Recent Year	NOTES
1: Farm output value per hectare (All farm types)				
Sub-indicator value is $\geq 2/3$ of the corresponding 90th percentile	Desirable	Hectares		
Sub-indicator value is $\geq 1/3$ and $< 2/3$ of the corresponding 90th percentile	Acceptable	Hectares		
Sub-indicator value is $< 1/3$ of the corresponding 90th percentile	Unsustainable	Hectares		
Total Agriculture Land Area	Sum of desirable, acceptable and unsustainable	Hectares		

FILLING THE DATA REPORTING SECTIONS

Fill this section:

- If data are reported using different national definitions
- If data are reported using a different reference period (not the calendar year January to December)
- With the exact year that the data are referring to

Sub-indicators	Sustainability Status	UNIT (Agriculture Land Area)	Most Recent Year	NOTES
1: Farm output value per hectare (All farm types)				
Sub-indicator value is $\geq 2/3$ of the corresponding 90th percentile	Desirable	Hectares		
Sub-indicator value is $\geq 1/3$ and $< 2/3$ of the corresponding 90th percentile	Acceptable	Hectares		
Sub-indicator value is $< 1/3$ of the corresponding 90th percentile	Unsustainable	Hectares		
Total Agriculture Land Area	Sum of desirable, acceptable and unsustainable	Hectares		

FILLING THE OTHER SECTIONS

Add detailed information about the 11 sub-indicators in the metadata section

Type of variable	Availability (Yes/No)	Unit of measure	Data source	Frequency
Latest year of Observation	Length of time series	Coverage	Unit of investigation	Notes

5. FEEDBACK

4. Metadata

Fill the feedback section answering the 10 short questions

Strongly agree	Agree	Partially agree	Disagree	Strongly disagree
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

THANK YOU

Contact us:

SDG241-Indicator@fao.org