



Food and Agriculture Organization  
of the United Nations

# SDG Indicator 2.4.1 – *Reporting to FAO*

## Session – 4

07-10 October, 2019

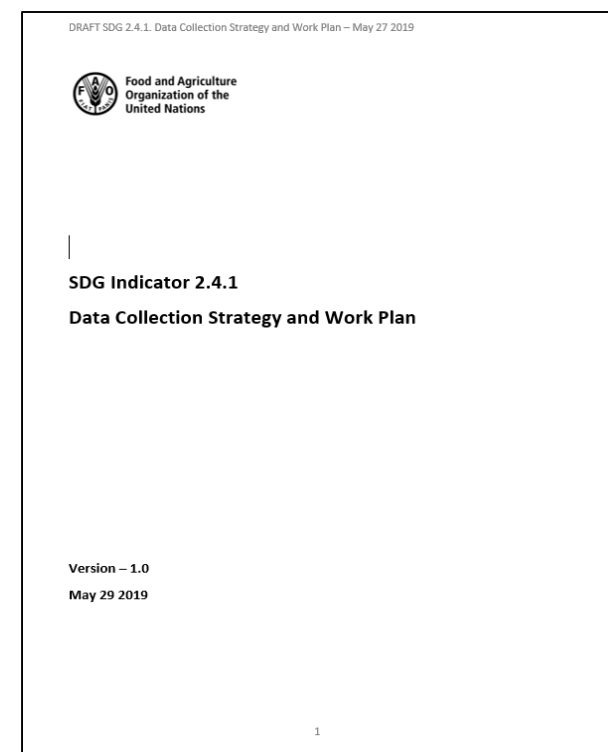
Regional Capacity Development Workshop  
Cairo, Egypt

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# Holistic DATA COLLECTION strategy

- FAO data collection strategy aims to implement data collection system integrated with national capacity development and training.
- The two complementary components of the strategy are:
  1. Implementation of FAO's data collection process for SDG 2.4.1.
  2. National capacity development plans to enable member states start producing and reporting data on the indicator.



# EFFORTS TO ENHANCE NATIONAL DATA PRODUCTION

## Complementary capacity development plans:

- The findings of FAO SDG gap assessment (2019) suggest that; for majority of the countries 2.4.1 data collection lies within their short or medium-term priorities.
- Organization of regional capacity development workshops (one here in Cairo and other in Chiba, Japan) to provide hands on training on farm survey based SDG indicators i.e. 2.4.1, 2.3.1, 2.3.2, 12.3.1 and 5.a.1.
- Focus of the workshops are on countries that already have regular agricultural surveys in place, this is to realize quick wins by picking the low hanging fruit to improve data coverage and fast track international reporting on the indicators.
- E-learning course on SDG 2.4.1. are in final stages of development.
- Development and dissemination of communication material i.e. brochures, leaflets, posters.
- Technical assistance to at least **10 countries by 2025** and in total **20 countries by 2030**

Training provided to ~**100 countries** through three regional workshops **by end of 2021.**

# DATA COLLECTION PROCESSES

FAO plans to collect available data on the final values of sub-indicators through a FAOSTAT style questionnaire with the understanding the countries may only be able to produce and report on sub-set of sub-indicators or partial dashboard.

Schedule for data collection:

- Jun-Sep 2019: Design of data collection questionnaire.
- Nov 2019: Questionnaire sent to countries focal points.
- Dec 2019 Jan 2020: Country focal points return back the filled in questionnaires.
- Jan-Mar 2020: FAO carry out data analysis, gap filling, QA/QC processes.
- Apr-Jul 2020: Data is validated and then reported at the global level.
- 2020-2030: Repeat annual data collection, analysis and dissemination<sup>4</sup>cycle.

# INDICATOR REPORTING: FAO DATA COLLECTION QUESTIONNAIRE



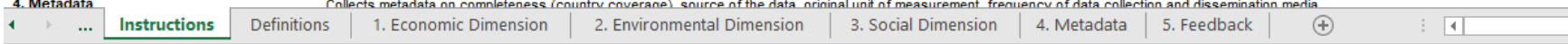
## 2.4.1 - PROPORTION OF AGRICULTURE AREA UNDER PRODUCTIVE AND SUSTAINABLE AGRICULTURE - INSTRUCTIONS

### General Instructions

<b>International standards and classifications</b>	This questionnaire reflects SDG Indicator 2.4.1 Methodology ( <a href="http://www.fao.org/sustainable-development-goals/indicators/241/en/">http://www.fao.org/sustainable-development-goals/indicators/241/en/</a> ). Definitions and classifications are aligned with the System of Environmental-Economic Accounting (SEEA) ( <a href="https://unstats.un.org/unsd/envaccounting/seearev/">https://unstats.un.org/unsd/envaccounting/seearev/</a> ) and also uses some definitions of the World Census of Agriculture 2020, Volume 1 (WCA) ( <a href="http://www.fao.org/world-census-agriculture">http://www.fao.org/world-census-agriculture</a> ). Kindly refer, where possible, to the classification of temporary and permanent crops provided by these classifications.
<b>Calendar year</b>	Kindly report your data with reference to the <b>calendar year</b> (January to December) indicated by column. If data are available for year(s) different from those specified, enter data but include an explanation under the "Notes" Column.
<b>Units</b>	Data are to be expressed in hectares. If data are reported in a different unit of measurement, please indicate it in the 'NOTES' column.
<b>Notation keys</b>	Please report 0 (zero) for categories <b>not occurring</b> but potentially applicable (e.g. no data on this particular (name) sub-indicator). If no value can be reported, please use the following notation keys to kindly specify the reason: <b>C</b> Confidential information. <b>IE</b> Included elsewhere. Please specify in 'notes' under which category or cell these data are included. <b>NA</b> No data available. <b>:</b> Non-applicable. Data category cannot exist in your country (e.g. name sub-indicator)
<b>Comments and additional information</b>	Please include any relevant information in the notes column available in each section. Relevant information may refer to differences in, among others: land use classification, definitions and methodologies, reference year, units used for data collection, status of reported data (e.g., preliminary, forecast), etc.
<b>Electronic version</b>	This questionnaire is provided in .xlsx format. The preferred option is to have it completed in this electronic version and returned by email.

### Structure of the questionnaire

<b>Cover</b>	Collects the contact details of the national focal point responsible for SDGs and provides the FAO contact details for sending the completed questionnaire or requesting information.
<b>Instructions</b>	Provides general instructions on how to complete the questionnaire as well as an overview of its structure (this page). Users are kindly asked to read these instructions before filling in the questionnaire.
<b>Definitions</b>	Provides definitions of the categories used in the questionnaire and their correspondence with other international standards.
<b>1. Economic Dimension</b>	Collects data on 3 sub-indicators in the economic dimension (Farm output value per hectare, Net Farm Income, and Risk mitigation mechanisms).
<b>2. Environmental Dimension</b>	Collects data on 5 sub-indicators in the environmental dimension (Prevalence of soil degradation, Variation in water availability, Management of fertilizers, Use of biodiversity-supportive practices)
<b>3. Social Dimension</b>	Collects data on 3 sub-indicators in the social dimension (Wage rate in agriculture, Food Insecurity Experience Scale, Secure tenure rights to land)
<b>4. Metadata</b>	Collects metadata on completeness (country coverage), source of the data, original unit of measurement, frequency of data collection and dissemination media



# CUMULATIVE RAMP-UP OF COUNTRIES REPORTING DATA ON 2.4.1

Group of Countries	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Developed countries*	10	10	15	15	20	20	25	25	30	30	35
50X2030 L/LMICs		2	5	8	12	20	25	28	36	41	50
Bilateral support (FAO)		2	4	6	8	10	12	14	16	18	20
<b>Total</b>	<b>10</b>	<b>14</b>	<b>24</b>	<b>29</b>	<b>40</b>	<b>50</b>	<b>62</b>	<b>67</b>	<b>82</b>	<b>89</b>	<b>105</b>

\* The assumption is that countries with developed agriculture statistical systems may be able to rapidly provide data on the eleven sub-indicators through well-established and robust data collection mechanisms (including farm surveys, Geographical Information Systems, monitoring systems and household surveys, etc.).

# THANK YOU

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