SDG INDICATOR 2.4.1 – DATA COLLECTION INSTRUMENTS AND REPORTING

SAP Training Session 3
27th to 30th November 2023 in Nadi Fiji

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ESS Division (FAO)
DATA COLLECTION INSTRUMENT: STANDALONE SURVEY QUESTIONNAIRE

• Designed as a module with minimum set of questions

• Flexible as it can be administered as an independent survey or attached as a module or integrated with existing national farm surveys.

The survey questionnaire has 5 sections:

1. Introduction
2. Area of the holding
3. Economic dimension
4. Environmental dimension
5. Social dimension
DATA COLLECTION INSTRUMENT: STANDALONE SURVEY QUESTIONNAIRE

Survey Module
SDG Indicator 2.4.1
Proportion of Agricultural Area under Productive and Sustainable Agriculture
Revision 11: 18 May 2021

QUESTIONNAIRE

SURVEY INFORMATION
Surveyor first name: ___________________ Surname: ___________________ Surveyor number: ___________________
Start time of the survey: _______ hour _______ minutes Date: ___________________
Holding Identification Number: ___________________

Section I: INTRODUCTION TO THE SURVEY MODULE AND IDENTIFICATION OF THE HOLDING AND HOLDER

TEXT TO READ:
Hello, my name is _____________ . I work for the ____________ . We collect data that the Government and other stakeholders use for planning purposes. I am visiting you to collect data on your farm. This is part of a worldwide exercise to measure progress in agriculture organised together with the Food and Agriculture Organization of the United Nations. The information you provide will be treated confidentially. It will only be used for statistical purposes and will be put together with responses from other farmers for use in the formulation of programmes and policies to promote more productive and sustainable agriculture. This interview should take approximately one hour. We appreciate your participation in answering these questions.

If you have any questions regarding this survey, you are welcome to telephone the number indicated on the visiting card of our organization that I leave for you here. I express my gratitude for your participation in this survey in advance.

1.1 Record the following information about the respondent

1.1.1 First name ___________________
1.1.2 Surname ___________________
SUPPORT DOCUMENTS

• Enumerators manual
• Instruction Manual for data entry operations and analysis
• Guidelines on data analysis to compute sub-indicators
• Sampling guidance for 2.4.1
• SDG 2.4.1 example calculation 11 sub-indicators
• Stocktaking file
• FAO statistical toolkit: comprised of a code book, tabulation plan, and modular STATA scripts to support data analysis
• E-learning

SDG 2.4.1 FAO web page
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
### DATA COLLECTION QUESTIONNAIRE: ACTIVITIES

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

It has been translated into 4 official UN languages (Arabic, French, Russian and Spanish)

It was sent as part of the first official dispatch on August 10\textsuperscript{th} 2020 to 195 countries

Improved layout for the following comprehensive dispatches

It was sent as part of the second official dispatch on August 16\textsuperscript{th} 2021 to 195 countries

It was sent as part of the third official dispatch on June 20\textsuperscript{th} 2022 to 196 countries

It was sent as part of the fourth official dispatch on July 11\textsuperscript{th} 2023 to 196 countries
FAO SDG 2.4.1 QUESTIONNAIRE PREVIEW

2022 QUESTIONNAIRE

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

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, regional and global level. The names and 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 2020 (WCA) and other classifications and standards. 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.

<table>
<thead>
<tr>
<th>National Focal Point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salutation (e.g., Mr/Ms)</td>
</tr>
<tr>
<td>Name</td>
</tr>
<tr>
<td>Title</td>
</tr>
<tr>
<td>Administration and Office</td>
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<tr>
<td>Address</td>
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<td>City</td>
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<tr>
<td>Email</td>
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<td>Tel</td>
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<tr>
<td>Fax</td>
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<tr>
<td>Web site address</td>
</tr>
</tbody>
</table>

Structure

This questionnaire is composed of:
One introductory sections (Cover page, Instructions and Definitions),
Three data reporting sections (1. Economic Dimension, 2. Environmental Dimension, 3. Social Dimension)
Two supplementary information sections (4. Metadata and 5. Feedback)

We kindly request you to provide a reply by: 18 July, 2022

FAO takes this opportunity to thank You and Your Government for the assistance in completing this questionnaire, and looks forward to receiving your prompt reply.

Please send back your response to FAO Statistics Division (via e-mail at: SDG241-indicator@fao.org, or via regular mail at FAO Statistics Division, Viale delle Terme di Caracalla, 00153, Rome, Italy), or via the FAO Representative Office relevant for your country: _return_to_

Contact person: Mr. Francesco Nicola Tubileo, email: Francesco.Tubileo@fao.org and Mr. Arbab Asfandyar Khan, e-mail: arbab.khan@fao.org
### INFORMATION ON 2.4.1 FOCAL POINTS (1/2)

<table>
<thead>
<tr>
<th>Country</th>
<th>FP institution</th>
<th>Response</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
</tr>
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<tbody>
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<tr>
<td>Fiji</td>
<td>Fiji Bureau of Statistics (FBoS) Ministry of Agriculture</td>
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<td>Micronesia (Federated States of)</td>
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<td>Nauru</td>
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</tbody>
</table>

A → Acknowledgment  
Y → Questionnaire sent back  
N → No answer
INFORMATION ON 2.4.1 FOCAL POINTS (2/2)

<table>
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<tr>
<td>Palau</td>
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<tr>
<td>Samoa</td>
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<td>Tuvalu</td>
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<td>Vanuatu</td>
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</table>
RESPONSE RATES FIRST CYCLE
2020-2021-2022 (196 COUNTRIES)

139/196 acknowledged receipt
71%

121/196 sent back the questionnaire (RR)
62%

42/196 provided data
21%

Being a new indicator, member countries are gradually getting organized to **collect and report data** on the sub-indicators.
SUB-INDICATORS REPORTED WITH VALUES – 42 COUNTRIES

Based on the official SDG 2.4.1 methodology, or alternative data sources (e.g. expert judgment, anecdotal knowledge, national estimations, national proxies, etc.) – as of 31 March 2023

Partial results from 2023 data collection round – 6 additional countries reported 1 or more sub-indicators: Indonesia, Italy, Peru, Philippines, San Marino and Timor-Leste
PACIFIC COUNTRIES OVERVIEW

▪ Data availability status – any country reported any of the 11 sub-indicators of SDG indicator 2.4.1

What are the constraints that inhibit your country to report on SDG 2.4.1 in the short term (given the current state of agriculture statistical system)? How are you planning on overcoming these challenges in the medium to long term?

▪ Only 3 countries, out of the 13, has indicated a specific focal point for SDG 2.4.1

Official nomination from government is needed: Focal Institution + focal point name

▪ 9 countries never replied neither acknowledged the receipt of the dispatch email that is sent annually

Wrong contact name in our distribution list? When SDG 2.4.1 focal point is missing, the dispatch email is sent to the SDG focal point and to the Head of NSO

▪ Virtual training participation

28-29-30 June - 1 July 2021 by Cook Islands, Fiji, Palau and Samoa
THANK YOU

Contact us:
SDG241-indicator@fao.org