



Food and Agriculture
Organization of the
United Nations



Session: 3

SDG Indicator 2.4.1 – *Data collection and reporting status*

First reporting cycle triennium 2020/2021/2022

First two years of second cycle 2023/2024

Seminar: Measuring and Monitoring Sustainable Agriculture

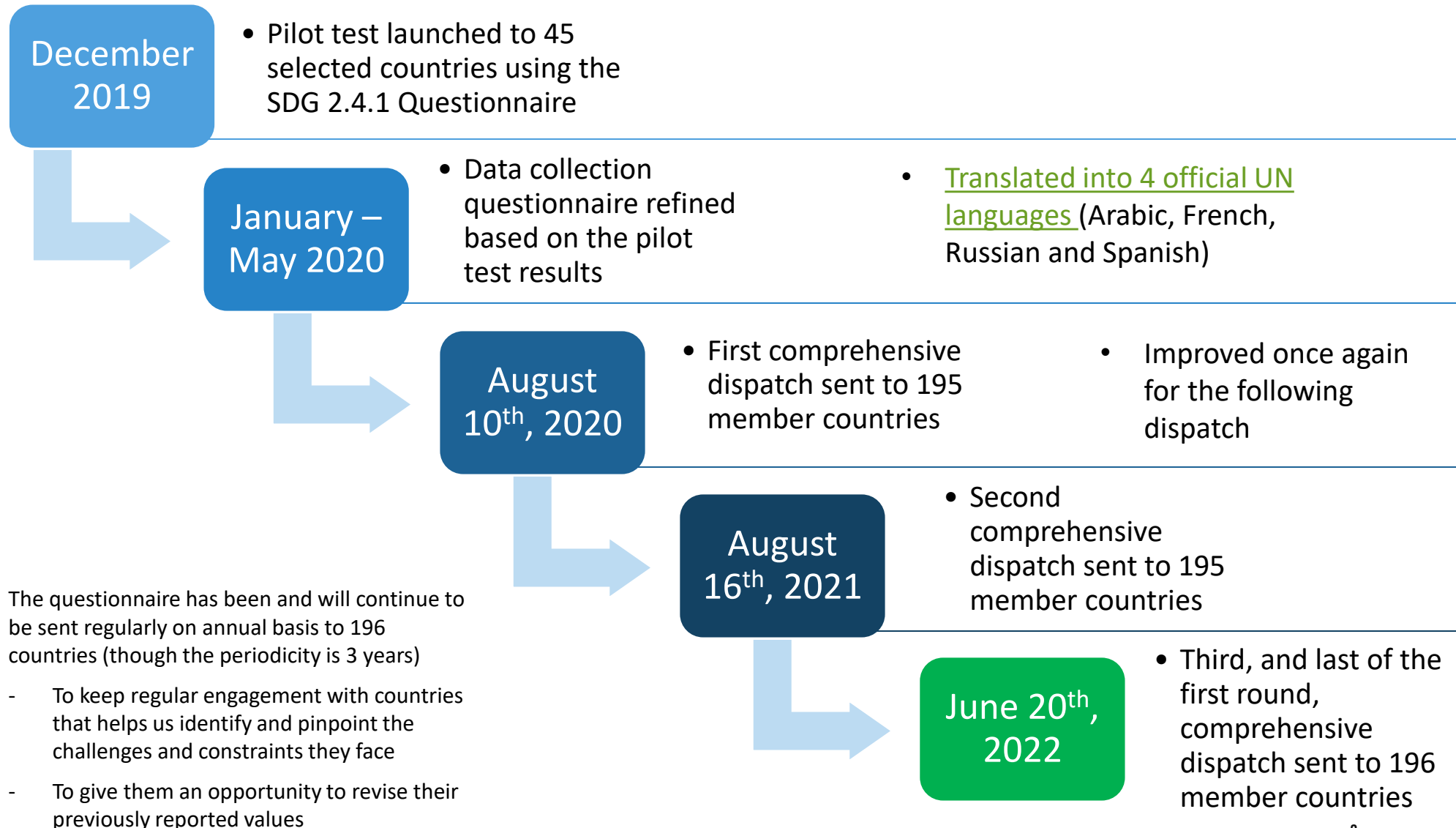
27 February 2025

University of Peshawar

Stefania Bacci

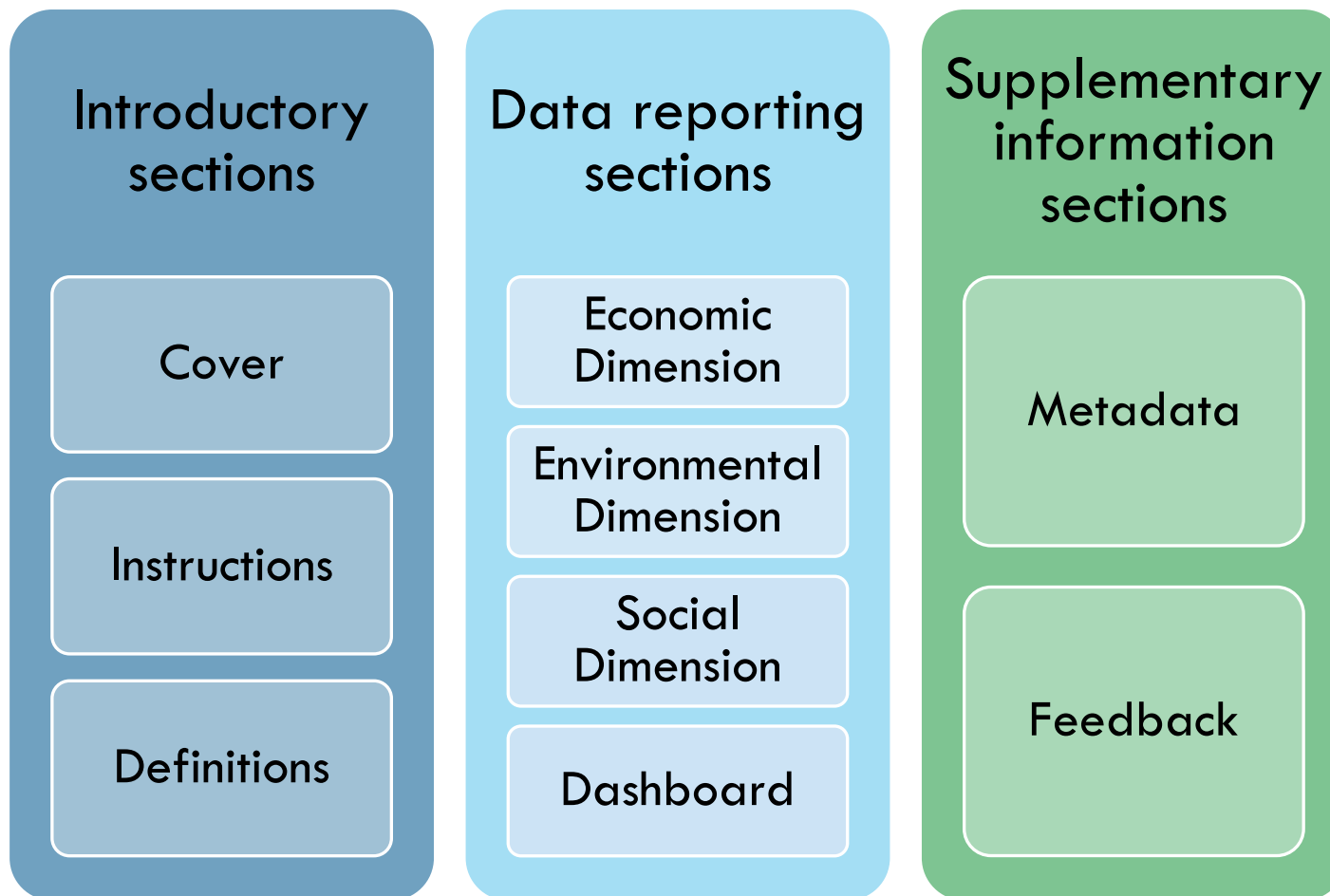
Statistics Division (FAO)

FAO PROCESS FOR DATA COLLECTION



QUESTIONNAIRE COMPOSITION

The FAO SDG 2.4.1 questionnaire is composed of 9 worksheets



OBJECTIVES OF THE COMPREHENSIVE DISPATCH

Collect data from 196 member countries using the SDG 2.4.1 Questionnaire

- ❑ Understand the availability of data
 - gather as much information as possible on current data availability relevant to this SDG indicator
 - collect actual data
- ❑ Help in further design and implementation of the SDG 2.4.1 medium-term data collection strategy
- ❑ Assess country needs in terms of capacity development i.e. technical assistance and training on SDG 2.4.1
- ❑ Get country focal points contact details



RESPONSE RATES - 196 COUNTRIES

First cycle
(2020-21-22)



Acknowledge
Receipt
139 countries (71%)



Sent Back the
Questionnaire (RR)
121 countries (62%)



Provided Data
42 countries (21%)

Second cycle
(2023-2024)

Acknowledge
Receipt
117 countries (60%)

Sent Back the
Questionnaire (RR)
100 countries (51%)

Provided Data
34 countries (17%)

All years
(2020 to 2024)

Acknowledge
Receipt
151 countries (77%)

Sent Back the
Questionnaire (RR)
132 countries (67%)

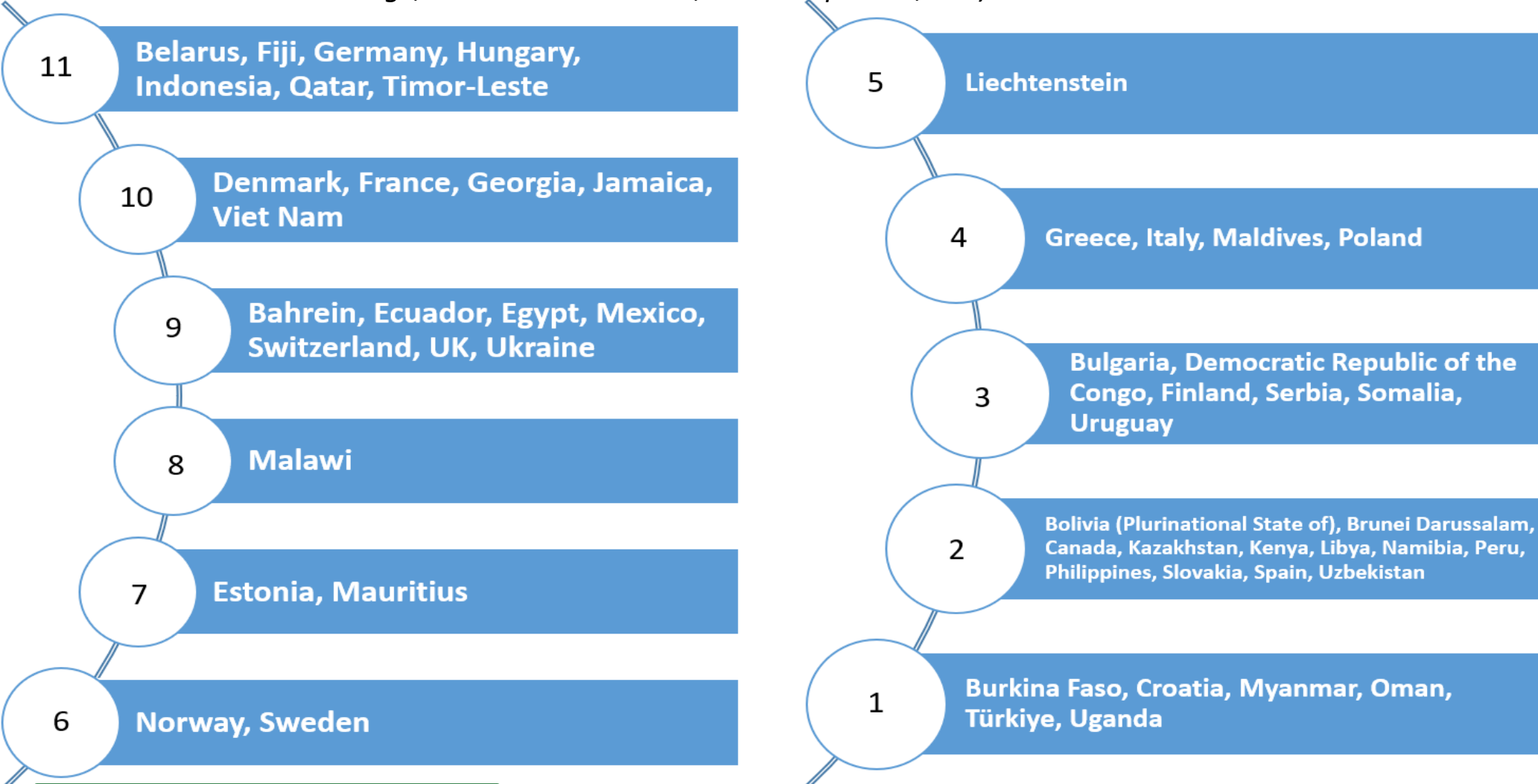
Provided Data
55 countries (28%)

Member countries are gradually getting organized to **collect and report data** on the sub-indicators

SUB-INDICATORS REPORTED

55 Countries (2020-21-22-23-24)

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



7 additional countries highlighted that will be able to report in 2025

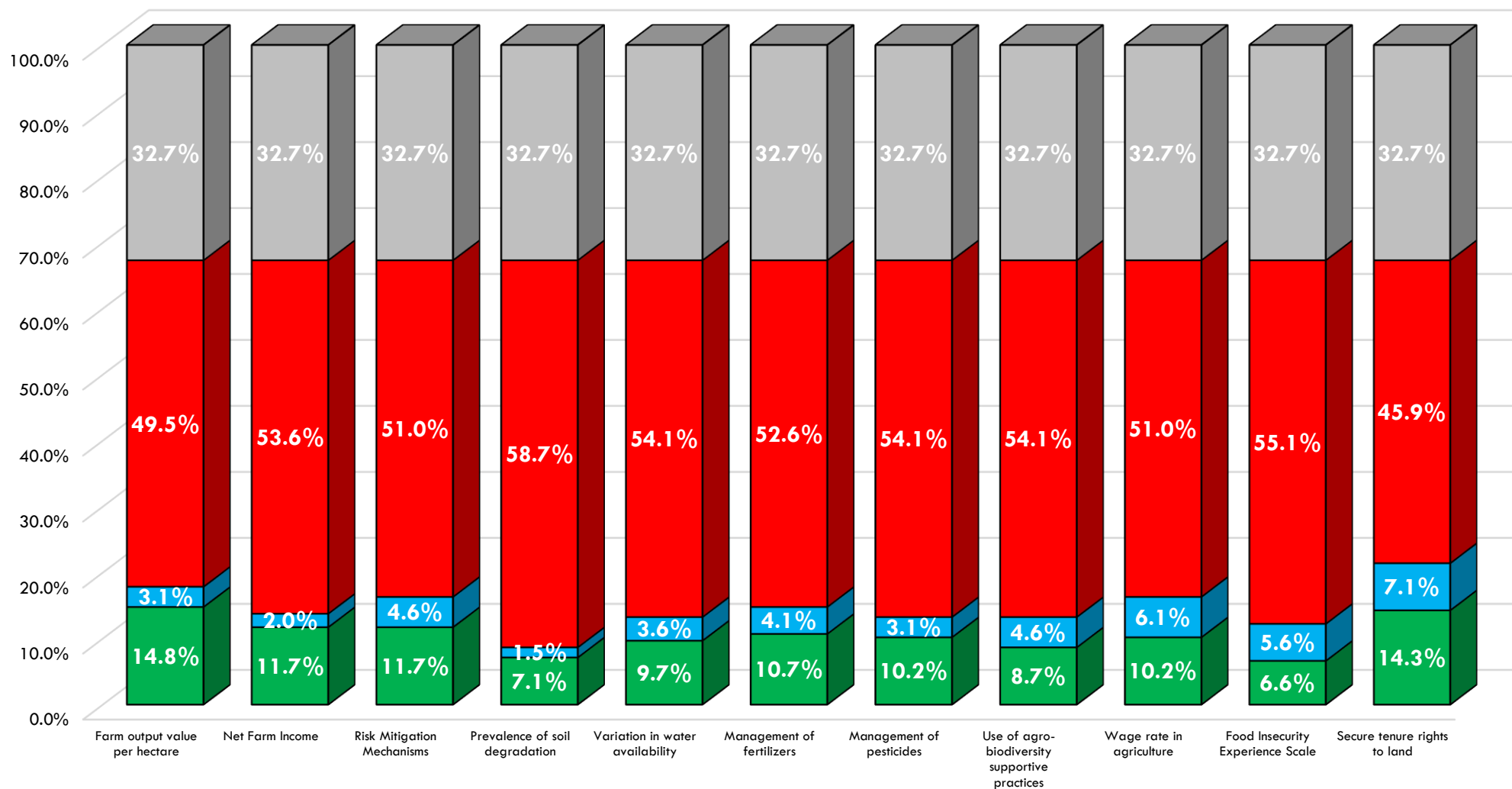
77 countries responded that no data are available in their countries at the moment

Digits within the circle indicate the number of sub-indicators reported per country

DATA AVAILABILITY BY SUB-INDICATOR

196 Countries (2020-21-22-23-24)

Data Availability by Sub-Indicator (196 Countries) - as of 31 Dec 2024



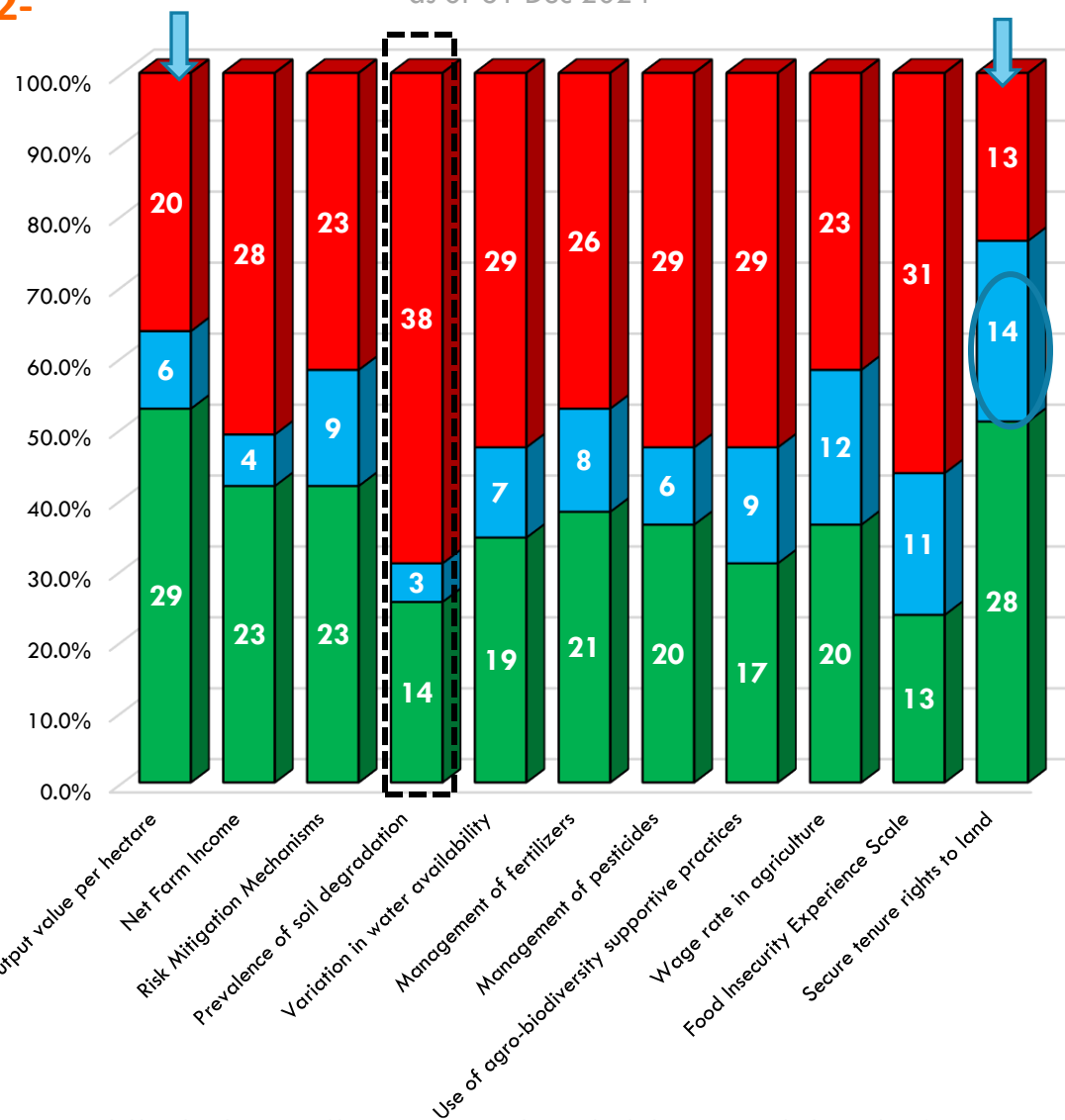
COUNTRY DATA COLLECTION AND REPORTING STATUS

Of the total 196 member countries reached out to, in the years 2020-21-22-23-24 :

- **151** (77%) countries acknowledged receipt of the SDG 2.4.1 questionnaire(s)
- **132** (67%) provided details on data availability (data available or not)
- **55** (28%) provided data on at least 1 sub-indicator - whether the numbers were based on the official SDG 2.4.1 methodology, or alternative data sources (e.g. expert judgment, anecdotal knowledge, national estimations, national proxies, etc.)

Data Availability by Sub-Indicator (55 Countries)

- as of 31 Dec 2024



The challenging one in terms of data availability



Relatively high reporting rates

Reference: Compiled based on data reported by countries Digits shown within the bars represent absolute number of countries

■ Available ■ Alternative data sources ■ Not available

COMPARISON AMONG DISPATCHES

Considering the total 196 countries

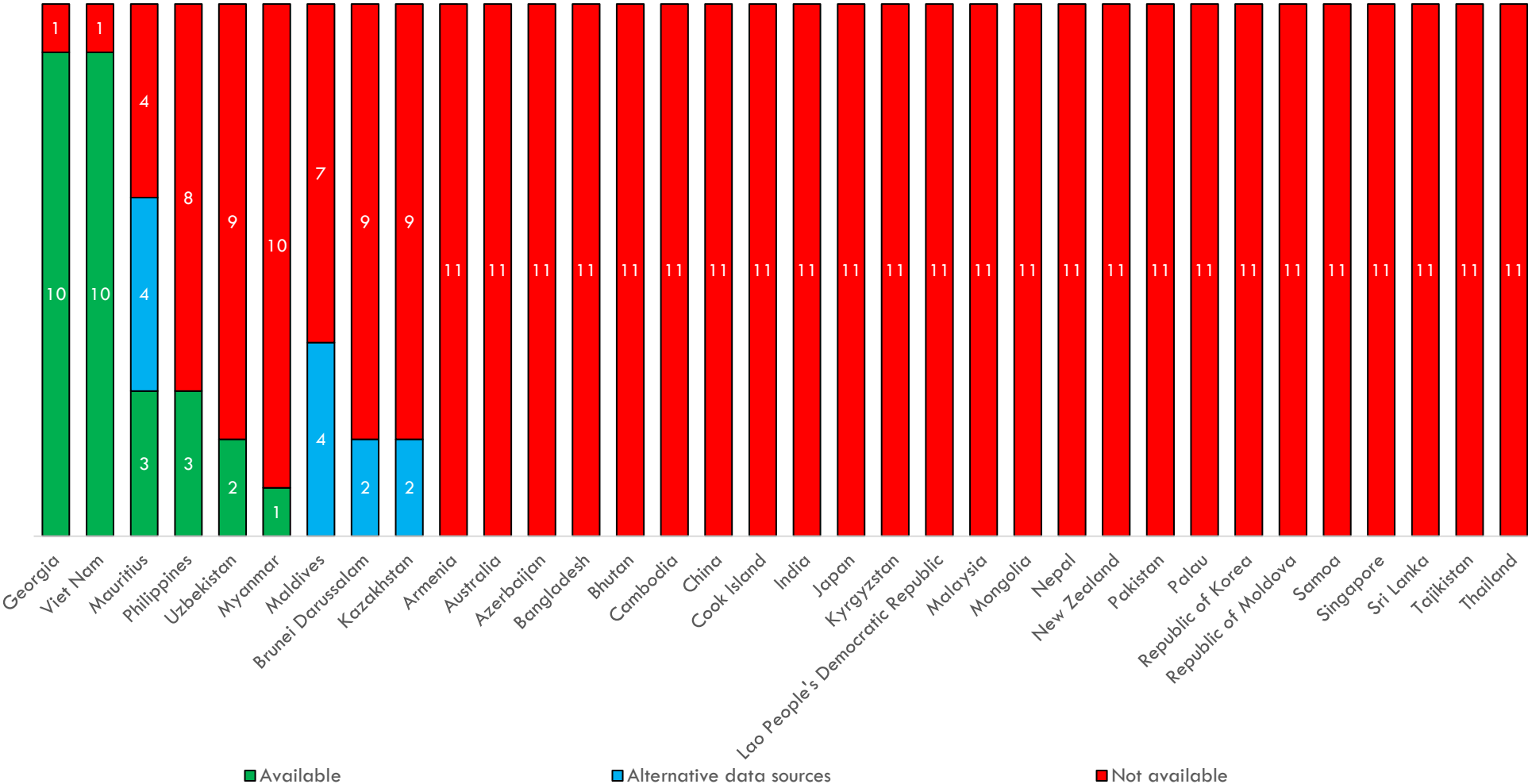
Results of all years 2020-2021-2022-2024 comprehensive dispatches have **improved** compared to the first four years 2020-21-22-23

Description	2020-23		2020-24
Acknowledged	146		151 (+5)
Replied	126		132 (+6)
# of countries that provided data	47		55 (+8)
<i># of sub-indicators reported on average by countries that provided data</i>	5.3 <i>(47 countries)</i>	5.7 <i>(55 countries)</i>	

DATA AVAILABILITY STATUS – ASIA AND PACIFIC

Reference: Compiled based on data reported by countries

Data availability in Asia & Pacific - as of 31 Dec 2024



CONCLUSIONS

- Findings of the 2020-2024 dispatches confirmed the high level of interest to implement SDG 2.4.1
- Enthusiasm in exploring new ways to improve monitoring and reporting on sustainable agriculture
- Improvement in year-on-year response rates
- Being a new and multi-dimensional indicator countries are getting ready to measure and monitor 2.4.1
- Expressed interest in capacity development assistance
- Appreciated the capacity development support provided (planned) to build national capacities

THANK YOU

Contact us:

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