Response rates to FAO questionnaires

Veronica Boero
Leader Social and Economic Statistics Team
Statistics Division

Valerie Bizier
Senior Statistician
Office of the Chief Statistician
Introduction

• The presentation reports levels and trends in response rates to questionnaires administered by FAO to National counterparts on various topics

• Objective:
  • take stock of the extent of the response to FAO’s data requests, formulated through questionnaires
  • promote a discussion on how to improve the transmission of data from member countries to FAO
Response rate on Producer Prices questionnaires

Producer Prices - Questionnaire response rates

- Australia and New Zealand
- Central Asia
- Eastern Asia
- Southern Asia
- South-eastern Asia
- Oceania excluding Australia and New Zealand
- World
Response rate on Production questionnaires

Production Questionnaire Response rate

- Australia and New Zealand
- Central Asia
- Eastern Asia
- South-eastern Asia
- Oceania excluding Australia and New Zealand

APCAS29, Ulaanbaatar, Mongolia, 22-25 November 2021
Response rate on the Government Expenditure in Agriculture (GEA) questionnaire

GEA Questionnaire Response rate

- Australia and New Zealand
- Eastern Asia
- South-eastern Asia
- Central Asia
- Southern Asia
- Oceania excluding Australia and New Zealand

2015 - 2021
Response rate on Land Use questionnaire

Land Use Questionnaire response rate

- Australia and New Zealand
- Eastern Asia
- South-eastern Asia
- Central Asia
- Southern Asia
- Oceania excluding Australia and New Zealand
- World
Response rate on Pesticides Use questionnaire

Pesticides Use Questionnaire Response rate

- Australia and New Zealand
- Central Asia
- Eastern Asia
- Southern Asia
- South-eastern Asia
- Oceania excluding Australia and New Zealand
- World
Response rate on Commodity based questionnaires

<table>
<thead>
<tr>
<th>Region</th>
<th>2018</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Global</td>
<td>47%</td>
<td>47%</td>
</tr>
<tr>
<td>Central Asia</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Eastern Asia</td>
<td>60%</td>
<td>62%</td>
</tr>
<tr>
<td>Oceania excluding Australia and New Zealand</td>
<td>0%</td>
<td>17%</td>
</tr>
<tr>
<td>Australia and New Zealand</td>
<td>100%</td>
<td>75%</td>
</tr>
<tr>
<td>South-Eastern Asia</td>
<td>44%</td>
<td>54%</td>
</tr>
<tr>
<td>Southern Asia</td>
<td>60%</td>
<td>52%</td>
</tr>
</tbody>
</table>

APCAS29, Ulaanbaatar, Mongolia, 22-25 November 2021
Response rate on AQUASTAT questionnaire

- **World**: 32% (2018-2019), 46% (2020-21)
- **Central Asia**: 20% (2018-2019), 67% (2020-21)
- **Eastern Asia**: 20% (2018-2019), 33% (2020-21)
- **Oceania excluding Australia and New Zealand**: 0% (2018-2019), 100% (2020-21)
- **Australia and New Zealand**: 100% (2018-2019), 100% (2020-21)
- **South-Eastern Asia**: 36% (2018-2019), 25% (2020-21)
- **Southern Asia**: 11% (2018-2019), 13% (2020-21)
Response rate on Fishery questionnaires

<table>
<thead>
<tr>
<th>Region</th>
<th>2018-2019</th>
<th>2020-2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>World</td>
<td>51%</td>
<td>55%</td>
</tr>
<tr>
<td>Central Asia</td>
<td>60%</td>
<td>49%</td>
</tr>
<tr>
<td>Eastern Asia</td>
<td>73%</td>
<td>69%</td>
</tr>
<tr>
<td>Oceania excluding Australia and New Zealand</td>
<td>14%</td>
<td>63%</td>
</tr>
<tr>
<td>Australia and New Zealand</td>
<td>88%</td>
<td>88%</td>
</tr>
<tr>
<td>South-eastern Asia</td>
<td>54%</td>
<td>62%</td>
</tr>
<tr>
<td>Southern Asia</td>
<td>63%</td>
<td>47%</td>
</tr>
</tbody>
</table>
Response rate on Forestry Questionnaires

- **World**: 38% (2018), 49% (2020)
- **Central Asia**: 80% (2018), 80% (2020)
- **Eastern Asia**: 50% (2018)
- **Oceania excluding Australia and New Zealand**: 0% (2018), 0% (2020)
- **Australia and New Zealand**: 100% (2018), 75% (2020)
- **South-eastern Asia**: 33% (2018), 48% (2020)
- **Southern Asia**: 25% (2018), 31% (2020)
Conclusion and way forward

• Despite notable exceptions and improvements, some sub-regions do not reach 40 percent response rate

• Distinguished delegates are invited to discuss with National counterparts and identify the reasons for lack/low/slow response

• FAO stands ready to facilitate improved and more timely transmission of information, through its regional, sub-regional and national offices.
Thank you!

Veronica.Boero@fao.org