

# The TWG on Disaster-related Statistics: *2020-2021 Activities and Way Forward*

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Fifteenth Meeting  
of the Technical Working Group (TWG)  
on Disaster-related Statistics

*23 February 2022*



## Activities/Accomplishments

# 1. Sustained Regional Momentum



Sustained regional momentum through sharing of 18 country experiences on disaster-related statistics

Indonesia, Iran, Fiji, Myanmar, Bangladesh, Sri Lanka, India, Cambodia, Turkey, Bhutan, Malaysia, Philippines, Georgia, Nepal, Samoa, Vanuatu, Mongolia and Maldives

with guest speakers and moderators



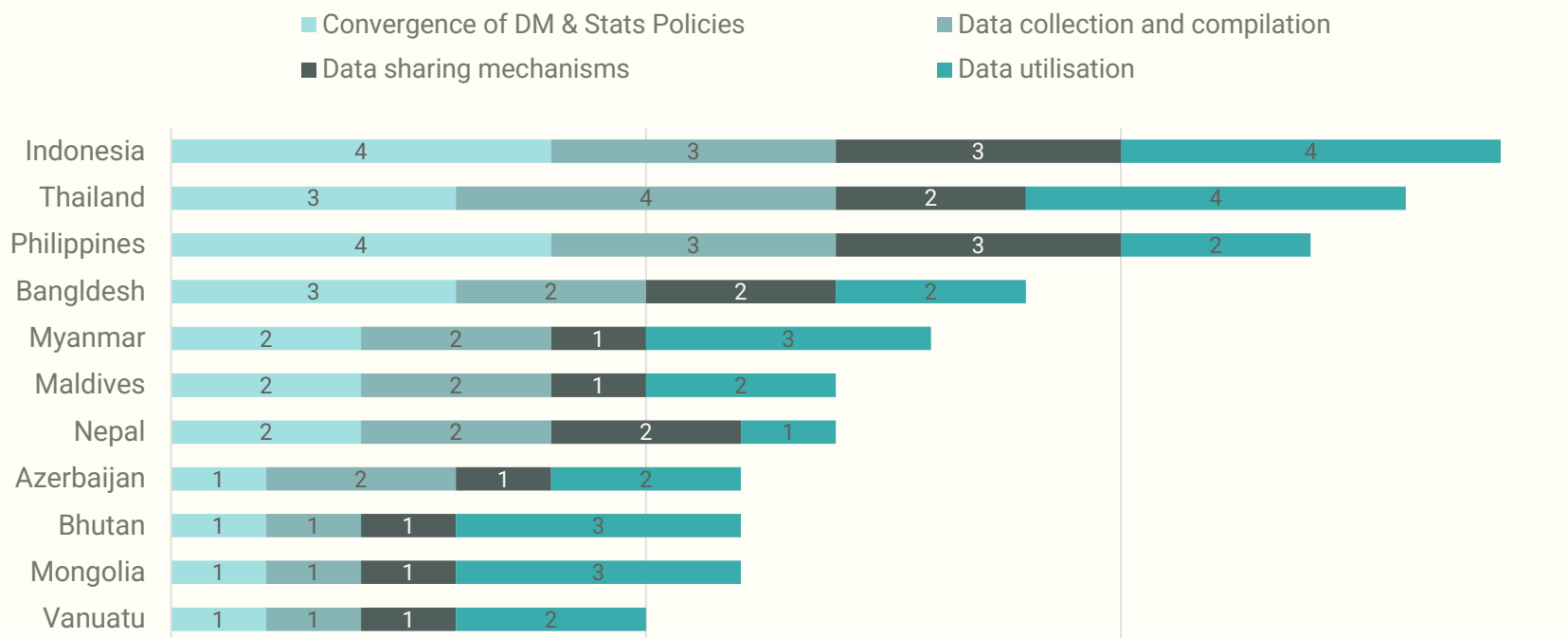
Facilitated by a Senior Adviser on disaster-related statistics



Supported by a Confluence Platform for regional collaboration







# 2. Regional Situational Report

## Production, Sharing and Utilisation of Disaster Statistics in Select Countries (December 2020)



Total response: 17 pax/11 countries

# 3. Country Case Studies

					
<p><b>BANGLADESH</b></p> <ul style="list-style-type: none"> <li>• Robust DM system and programmes</li> <li>• Integrated interagency mechanisms</li> <li>• Regularised data collection</li> <li>• Annual survey and publications</li> <li>• On the way of implementing DRSF</li> </ul>	<p><b>BHUTAN</b></p> <ul style="list-style-type: none"> <li>• Improving DM system</li> <li>• Independent sectoral data</li> <li>• Supportive projects of Dev. partners</li> <li>• Constrained in-country capacities</li> <li>• Related to other Stats constraints</li> </ul>	<p><b>FIJI</b></p> <ul style="list-style-type: none"> <li>• Progressive DM system</li> <li>• DM-Stats joint PDNAs</li> <li>• Joined analysis of SFDRR &amp; SDGs</li> <li>• Renewed interest on DRSF</li> <li>• Disaster as a new chapter in Stats</li> </ul>	<p><b>GEORGIA</b></p> <ul style="list-style-type: none"> <li>• Comprehensive policies</li> <li>• Strong tradition of sectoral data</li> <li>• Scope for integration</li> <li>• Supporting projects</li> <li>• Leveraging EU integration</li> </ul>	<p><b>INDONESIA</b></p> <ul style="list-style-type: none"> <li>• Advanced DM system</li> <li>• Integrated regulatory framework</li> <li>• Established &amp; operational platforms</li> <li>• Integrated dev. Plan, SFDRR, SDGs</li> <li>• DRSF as priority, pilot application</li> </ul>	<p><b>SRI LANKA</b></p> <ul style="list-style-type: none"> <li>• Established DM system</li> <li>• Post-tsunami momentum</li> <li>• Cross-referencing DM-Stats</li> <li>• Supportive programmes</li> <li>• Eager to develop DRSF</li> </ul>

# 4. Observation: Regional Landscape

## 1. Prominence of Disaster-related Stats

- Increasing demand for disaster stats
- Pragmatic needs for decision making
- SFDRR & SDGs monitoring & reporting

## 2. Varying practices

- Response-oriented disaster data
- Dispersed data at sectoral agencies
- Lack definitions, classification, standards

## 3. Inseparable from stats issues

- Some disaster-data already incorporated
- Similar issues as other sectoral statistics
- Distinction of administrative data - stats

## 4. Gaps in awareness

- DRSF is not sufficiently known
- Integration is not always priority
- Lack policy decision in DRSF

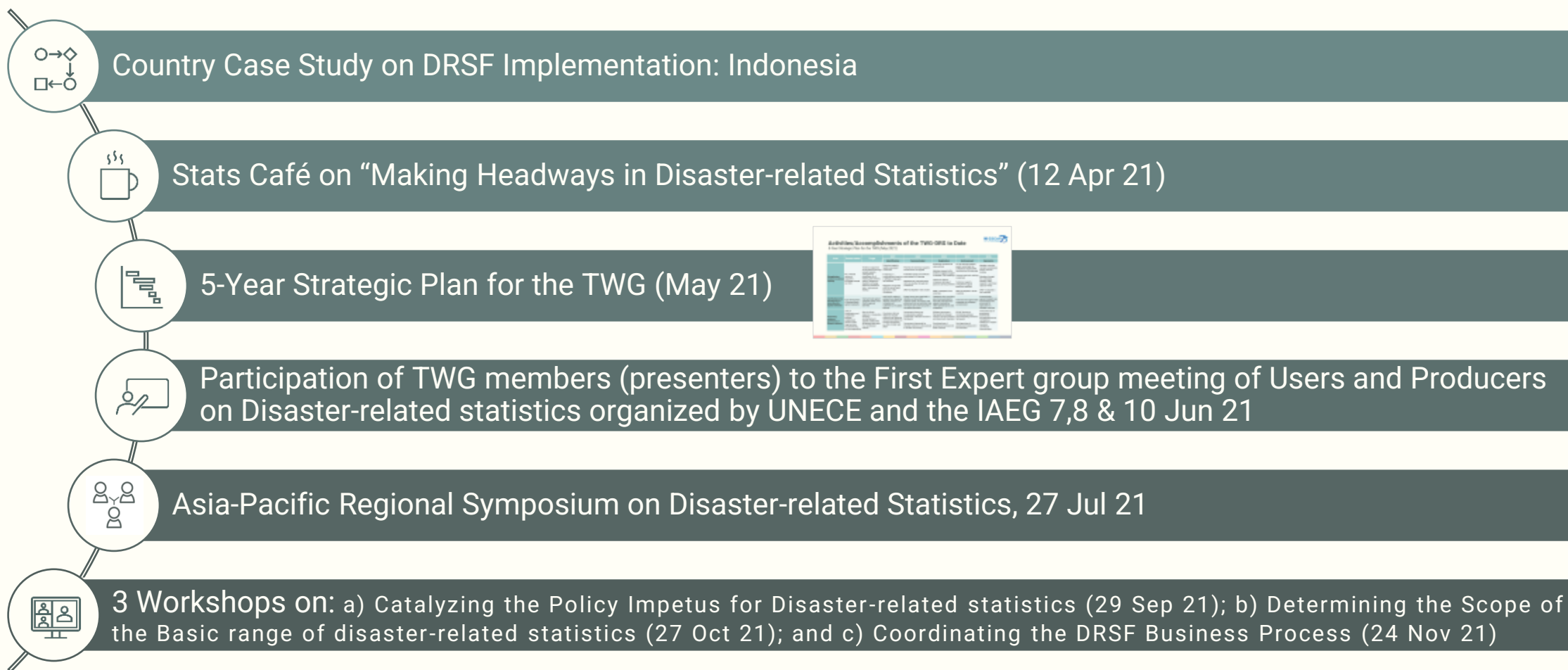
## 5. Need for model and benchmark

- DRSF is conceptual and abstract
- Need specific model, template, process
- Also real example as benchmark

## 6. TWG has been useful for learning and sharing

- A regional platform to advocate DRSF
- Space for specific capacity development
- Avenue for sharing of experience

# 5. Substantive Deliberations & Contributions



## Activities/Accomplishments

# 6. Five-year Strategic Plan for TWG (May 2021)

Area	Present status	Target	2021	2022	2023	2024	2025
			Identification	Demonstration	Replication	Endorsement	Expansion
<b>Strengthening members' technical capacity</b>	No or limited technical capacities exchange through the TWG	Technical capacities are augmented through various capacity strengthening modalities, e.g. E-learning and thematic training, experience sharing / exchange, technical assistance, tools / instruments sharing	<p>Technical capacity needs assessment conducted</p> <p>E-learning is conducted and versions in different languages are available</p> <p>Members are familiar with the use of basic functions of the Confluence</p>	<p>Priorities for technical capacity enhancement are agreed</p> <p>Individual experts and officials participated in E-learning</p> <p>Members are communicating with one another through the confluence</p> <p>DRSF is adopted in one country</p>	<p>E-learning conducted at national level</p> <p>Members request/offer technical capacity support in between TWG meetings</p> <p>Technical capacity champions and good practices are documented</p> <p>DRSF is adopted in four countries</p>	<p>List of training modules, expert rosters and the confluence request/offer mechanisms are endorsed</p> <p>Country level basic training conducted</p> <p>Technical capacity strengthening good practices compiled</p> <p>DRSF is adopted in seven countries</p>	<p>Member countries conduct sub-national and/or sectoral training</p> <p>Members through the confluence request/ offer/ respond to technical capacity needs</p> <p>DRSF is adopted in ten countries</p>
<b>Contributing to the development of internationally - agreed standards</b>	Early development of internationally - agreed standards	Internationally agreed standards reflect Asia-Pacific regional priorities	Asia-Pacific regional perspectives regarding disaster statistics are compiled and submitted to the global process	Expert forums are organised to identify, and document regional needs, innovations and good practices are identified, and the results are communicated to the global processes	Feedbacks from countries are actively provided to the draft internationally - agreed standards by TWG representatives and champions	Internationally-agreed draft standards are validated and endorsed	Internationally-agreed standards are disseminated and promoted for application to member countries
<b>Supporting members' governance of disaster statistics</b>	Lack of coordination and cooperation between stakeholders results in data fragmentation, inconsistencies, and incomparability	Role of official statistics in measuring disasters are clarified and applied stakeholders are playing their parts in a coordinated manner.	Governance factors related to disaster statistics are identified and assessed based on existing frameworks, e.g. that of UNEC and DRSF	<p>Governance factors are incorporated as added component of disaster statistics framework</p> <p>Governance framework for disaster statistics is documented in at least one country</p>	<p>Different governance framework for disaster statistics are documented and shared with members</p> <p>Good practices of governance framework in three countries</p>	<p>ESCAP Statistical Committee endorses recommended governance framework</p> <p>Good practices of governance framework in five countries</p>	<p>Good practices of governance frameworks documentations are compiled as reference to support countries' continuous improvements</p>

# Way Forward in 2022

Feedback on the priority topics based on the on-line survey conducted in December in the following areas (based on the 5-year strategic plan)



Technical capacity



Standards



Governance

Feedback on the Evaluation of the TWG meetings



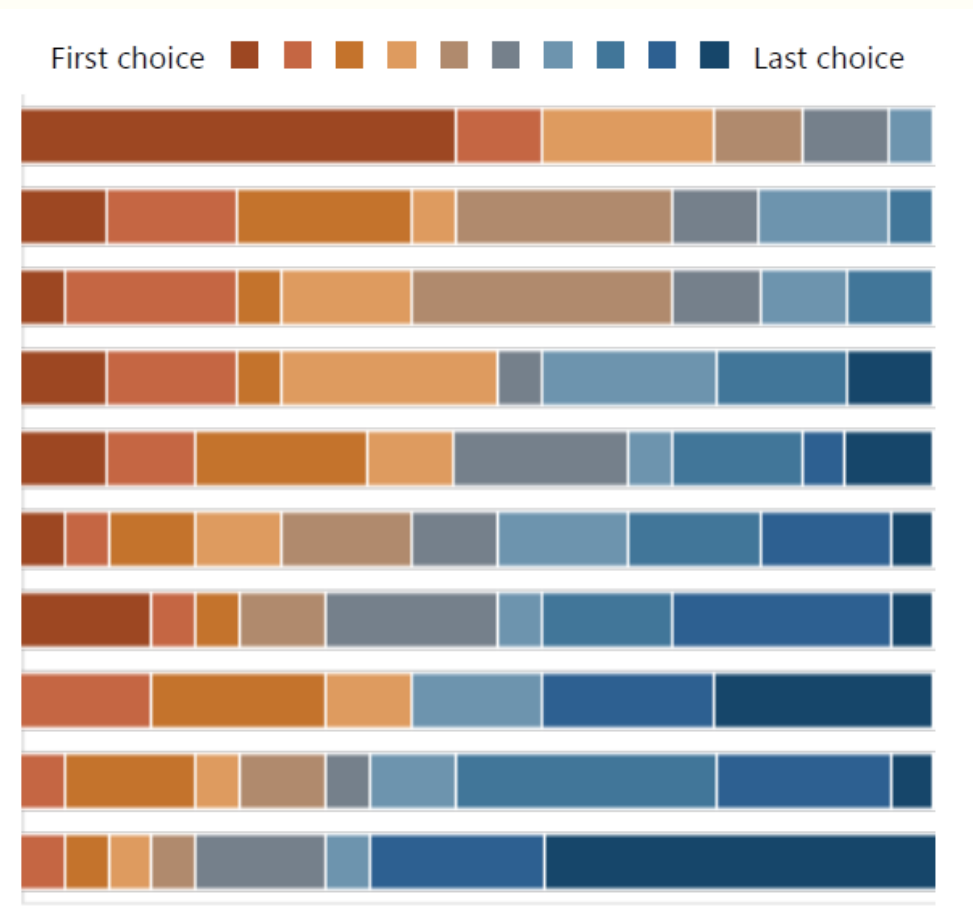
Results of the Year-end Survey

# 2022 Priority Topics in the TWG Five-year Plan

Rank

Options

- 1 A: Agreeing on the priorities for technical capacity enhancement
- 2 A: Participation of Individual experts and officials in E-learning
- 3 B: Data standards: Hazards classifications, threshold, metadata, etc.
- 4 A: Quantification of routine damage and losses
- 5 A: Advanced E-learning courses with thematic topic
- 6 C: DRSF governance: policies, coordination, mechanisms
- 7 B: TWG's participation in global processes
- 8 C: Training needs assessment on NSOs and NDMOs joint capacity building
- 9 C: Barriers of interagency coordination
- 10 C: Documentation of country governance framework for disaster statistics



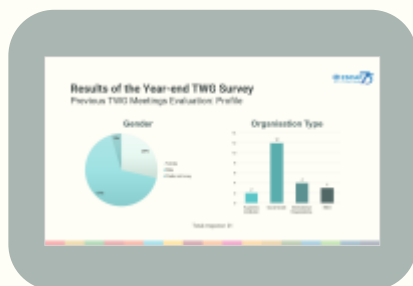
A = Technical Capacity

B = Standards

C = Governance

Results of the Year-end Survey

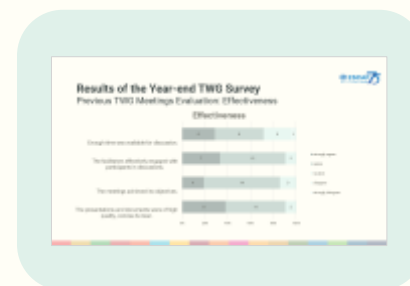
# Evaluation of Previous TWG Meetings



1. Profile



2. Relevance



3. Effectiveness



4. Efficiency

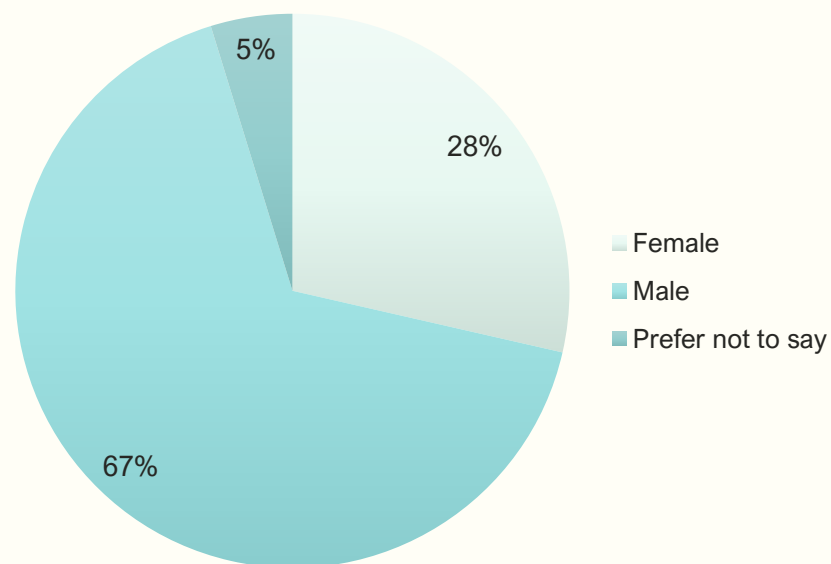


Have your say!

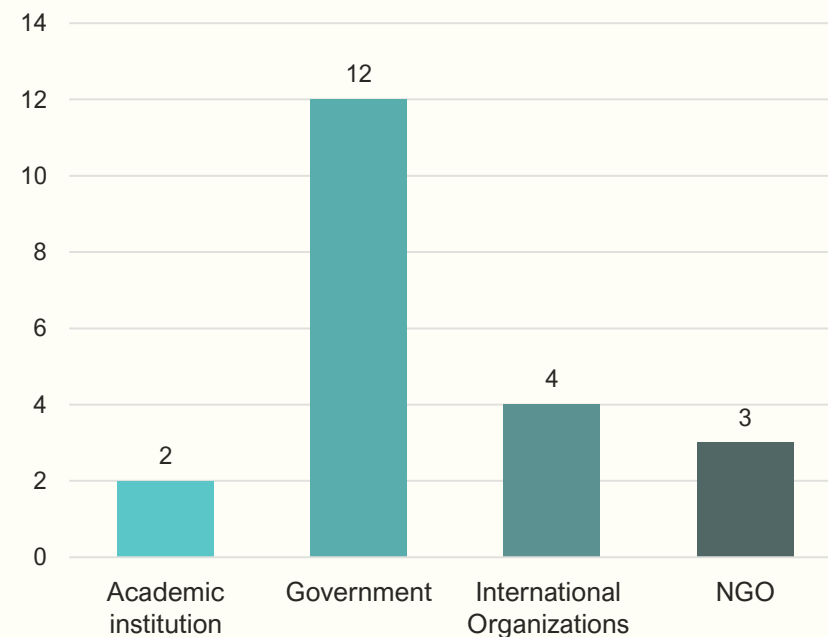
Results of the Year-end Survey

# 1. Profile of TWG Meetings Participants

## Gender



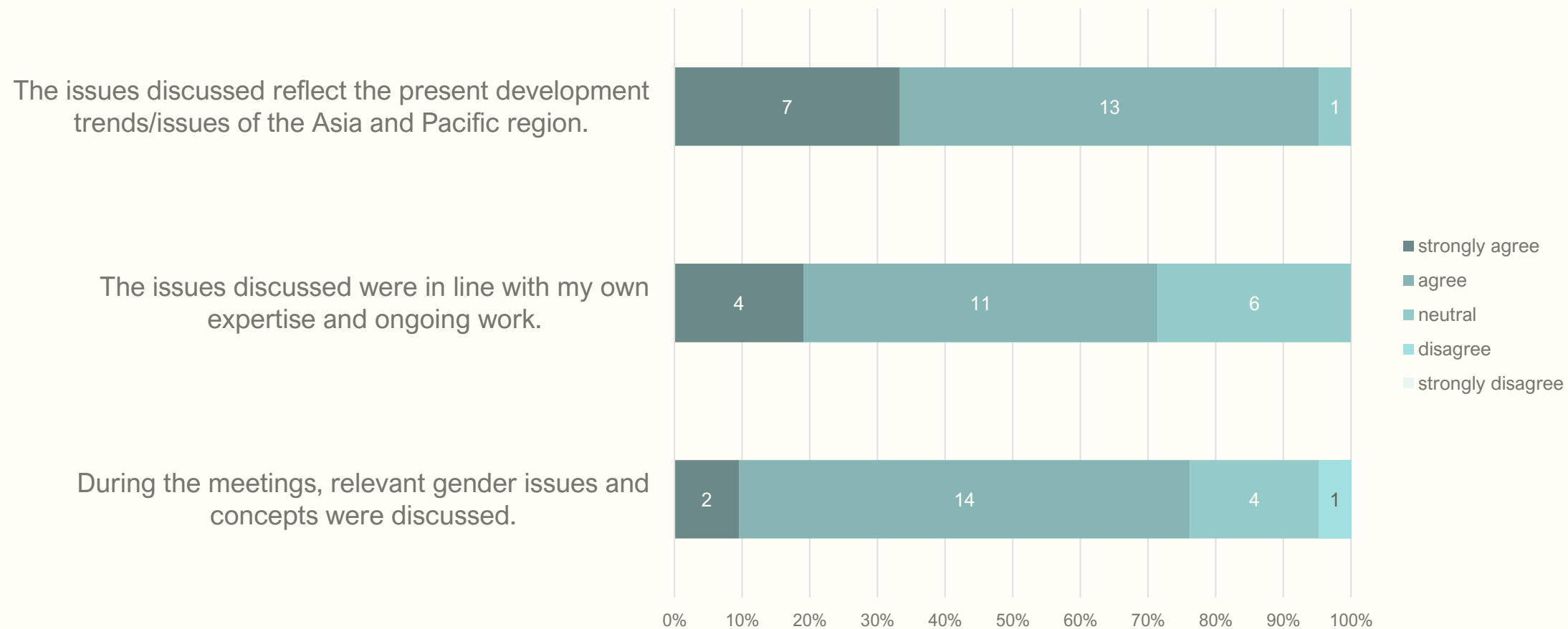
## Organisation Type



Total response: 21

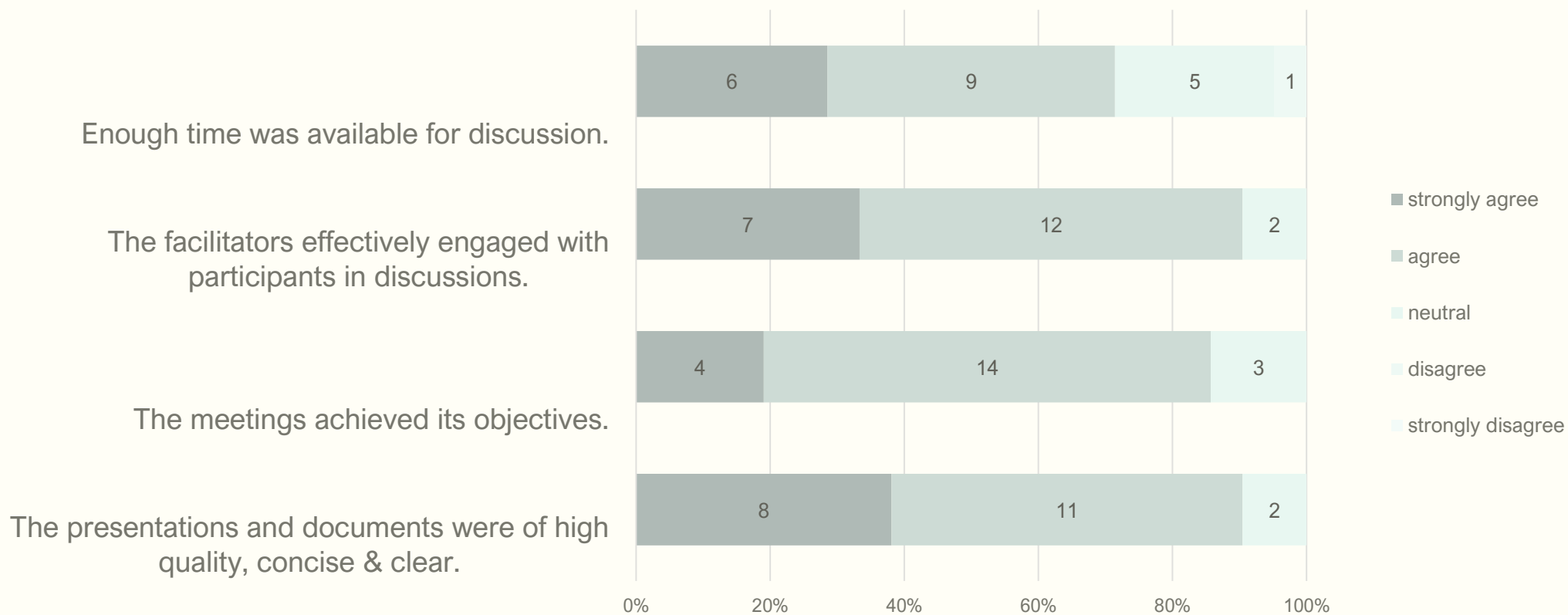
Results of the Year-end Survey

## 2. Relevance of TWG Meetings



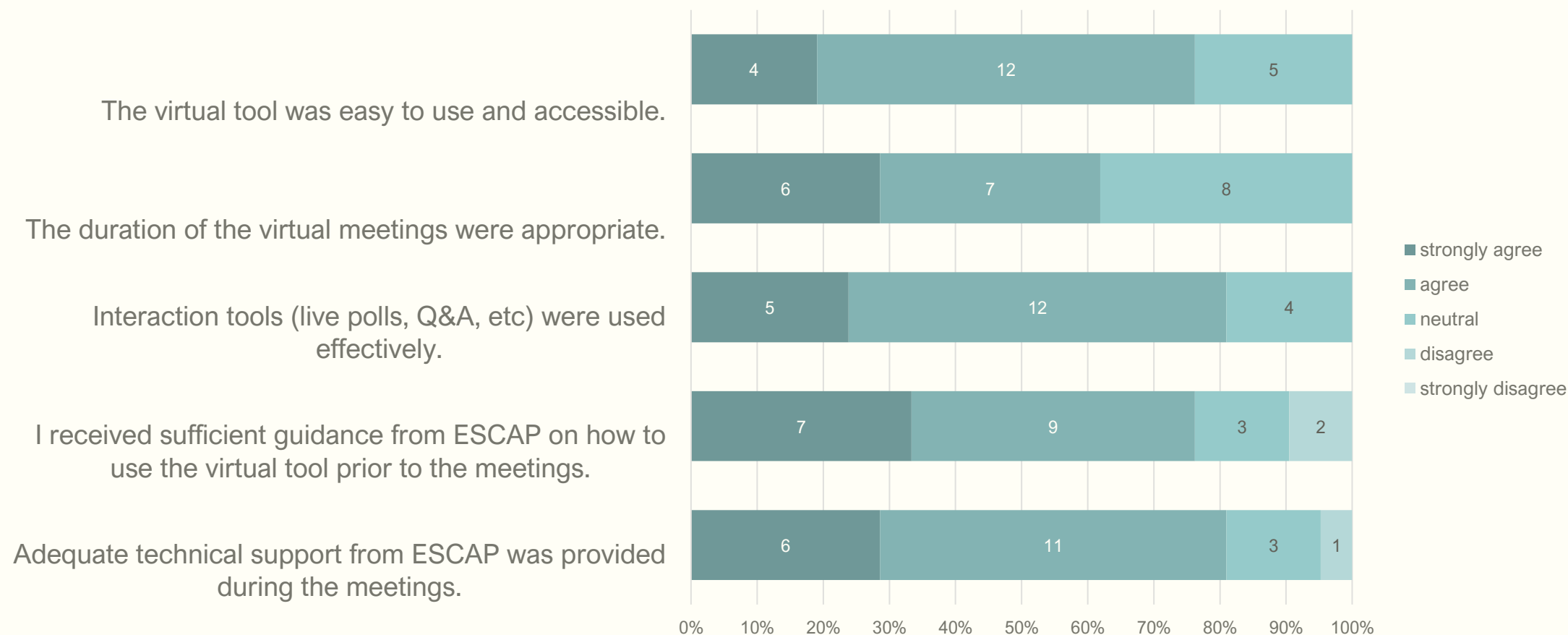
Results of the Year-end Survey

### 3. Effectiveness of TWG Meetings



Results of the Year-end Survey

### 3. Efficiency of TWG Meetings



# Please join us to shape 2022 plan!

Link to the survey

[bit.ly/34JJVtl](https://bit.ly/34JJVtl)



*Way forward in 2022*

# Emerging Opportunities

## **TWG Accomplishment Report**

will be prepared and presented to the 8<sup>th</sup> session of the ESCAP Committee on Statistics in August 2022

## **Technical Assistance**

## **Economic Loss study**

In the Stats Café



# THANK YOU

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