ASIA PACIFIC
ANTICIPATORY ACTION

Anticipatory Action Mapping

2024

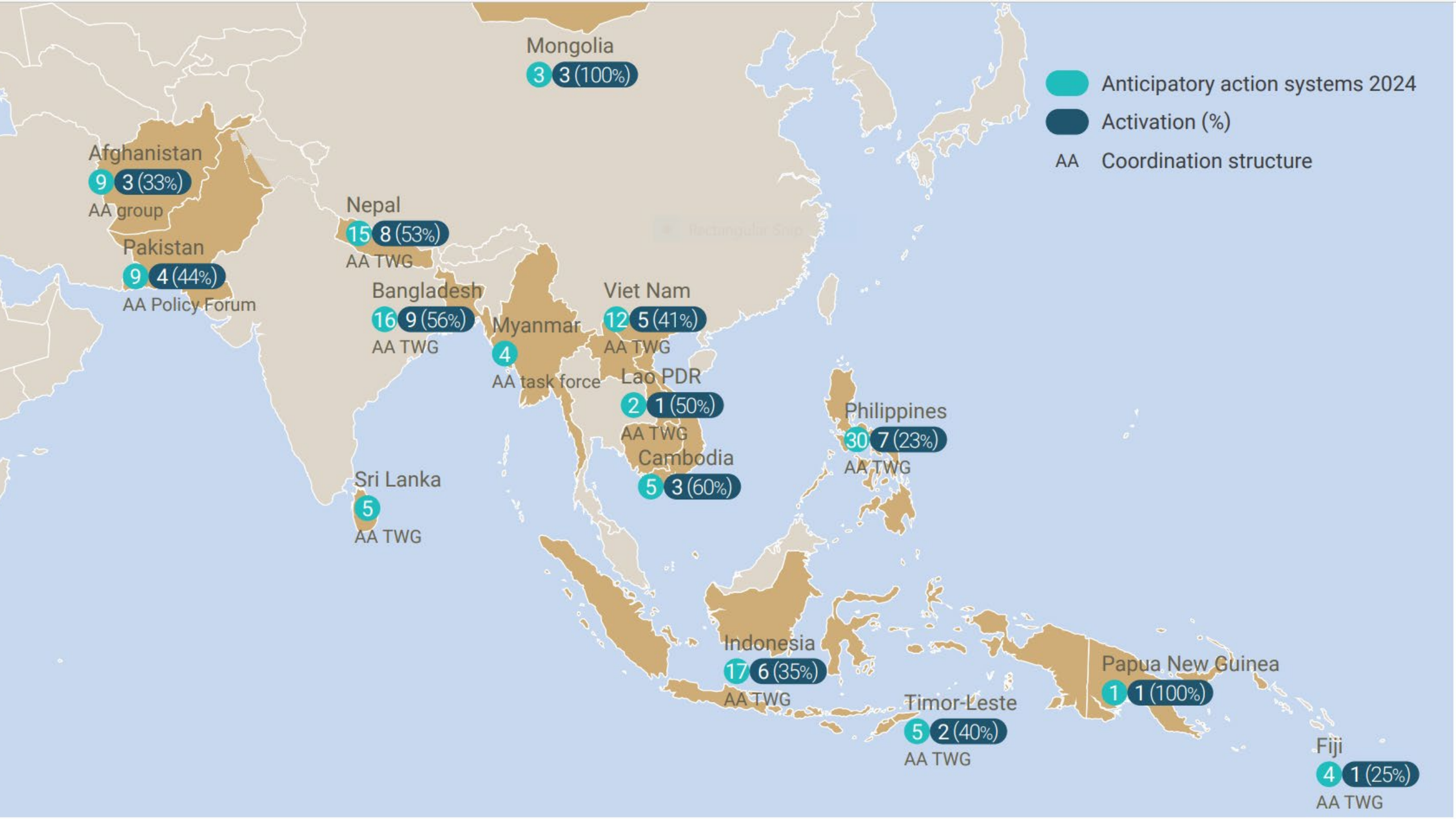
23 July 2024

Defining Anticipatory Action

- Have you heard of Early Warning Early Action (EWEA) or Forecast-based Financing/Action? First pilots started in 2015 (GRC, WFP, Start Network)

- As of early 2020, shift towards Anticipatory Action as the main term

- It's not totally new! You may already be doing Anticipatory Action ahead of shocks (i.e. early warning communications ahead of a flood or delaying rice planting on a dry spell forecast)


Anticipatory action systems 2024
Activation (%)
AA Coordination structure
Mongolia
3 3 (100%)
Afghanistan
9 3 (33%)
AA group
Pakistan
9 4 (44%)
AA Policy Forum
Nepal
15 8 (53%)
AA TWG
Bangladesh
16 9 (56%)
AA TWG
Myanmar
4
AA task force
Viet Nam
12 5 (41%)
AA TWG
Lao PDR
2 1 (50%)
AA TWG
Cambodia
5 3 (60%)
Philippines
30 7 (23%)
AA TWG
Sri Lanka
5
AA TWG
Indonesia
17 6 (35%)
AA TWG
Timor-Leste
5 2 (40%)
AA TWG
Papua New Guinea
1 1 (100%)
Fiji
4 1 (25%)
AA TWG

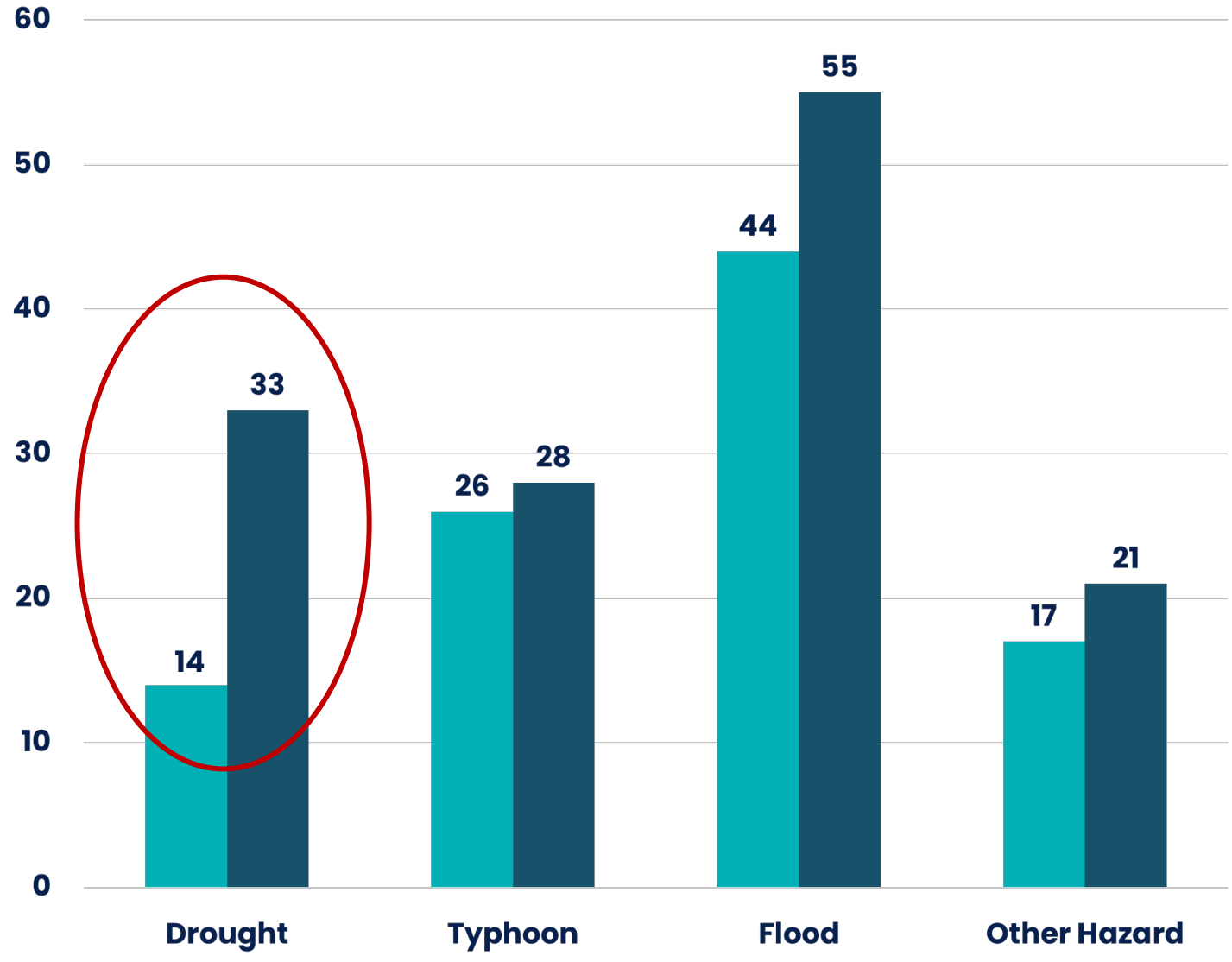
Anticipatory Action Mapping

Asia and the Pacific | 2024

About AA Mapping

2023 AA Mapping: **13 countries, 92 responses, 101 AA Systems** for various hazards.

In 2024 : **15 countries, 91 responses, and 137 AA systems** reported.



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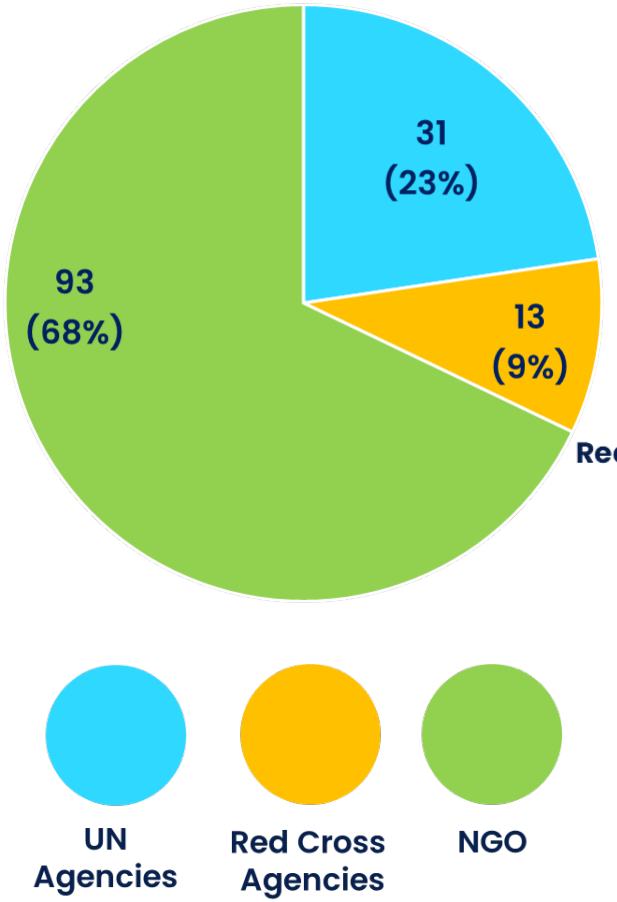
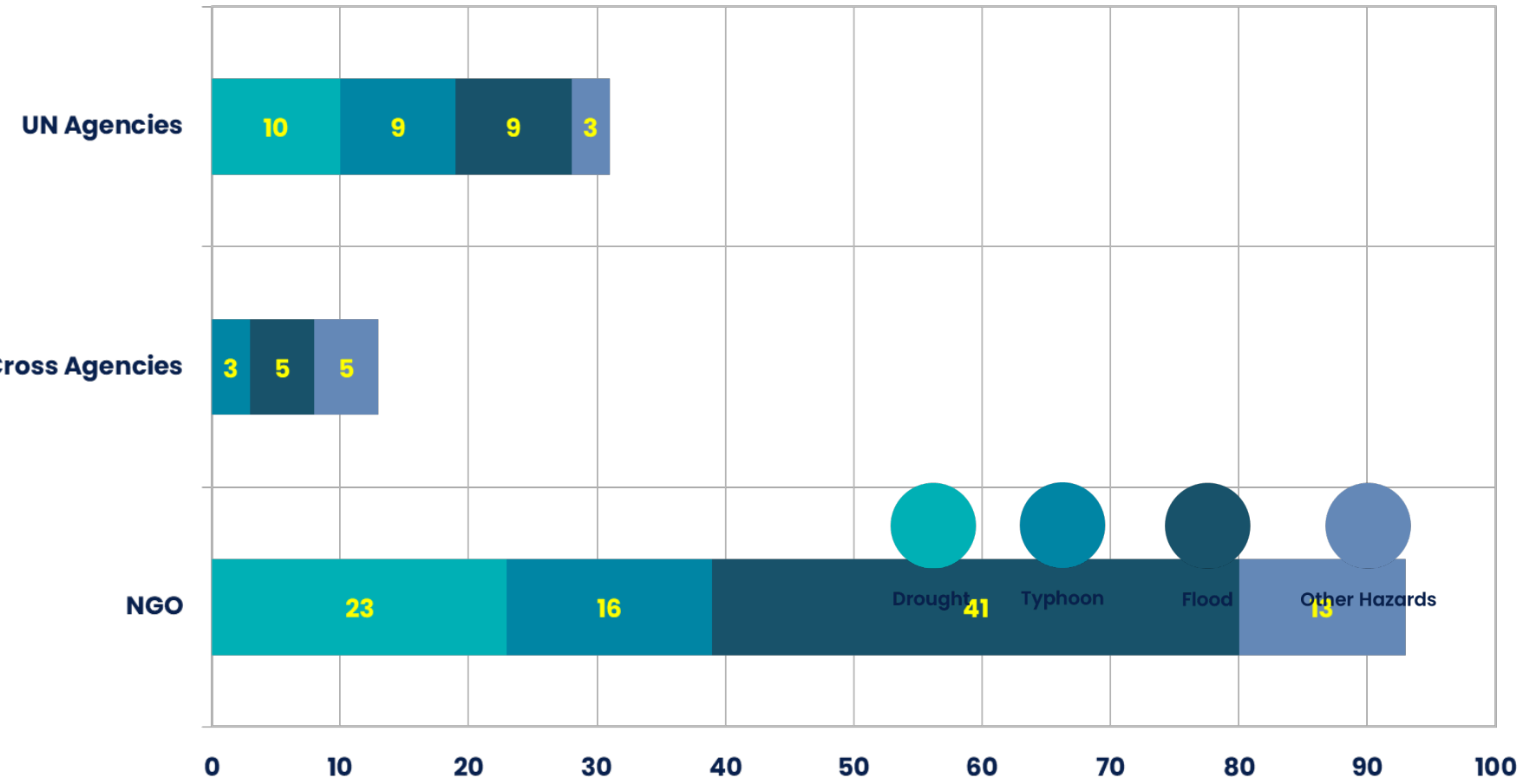
Key AA Implementing Agencies





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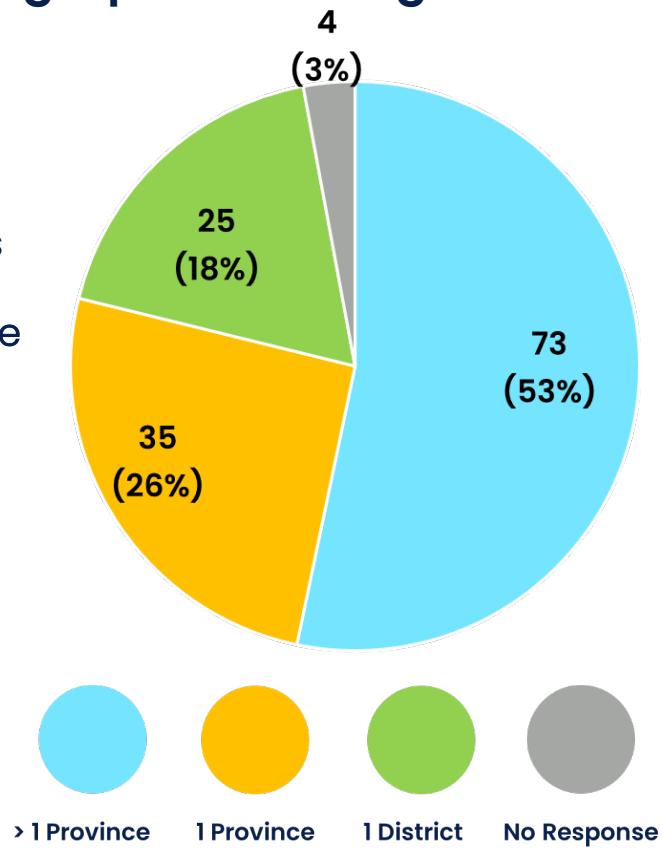
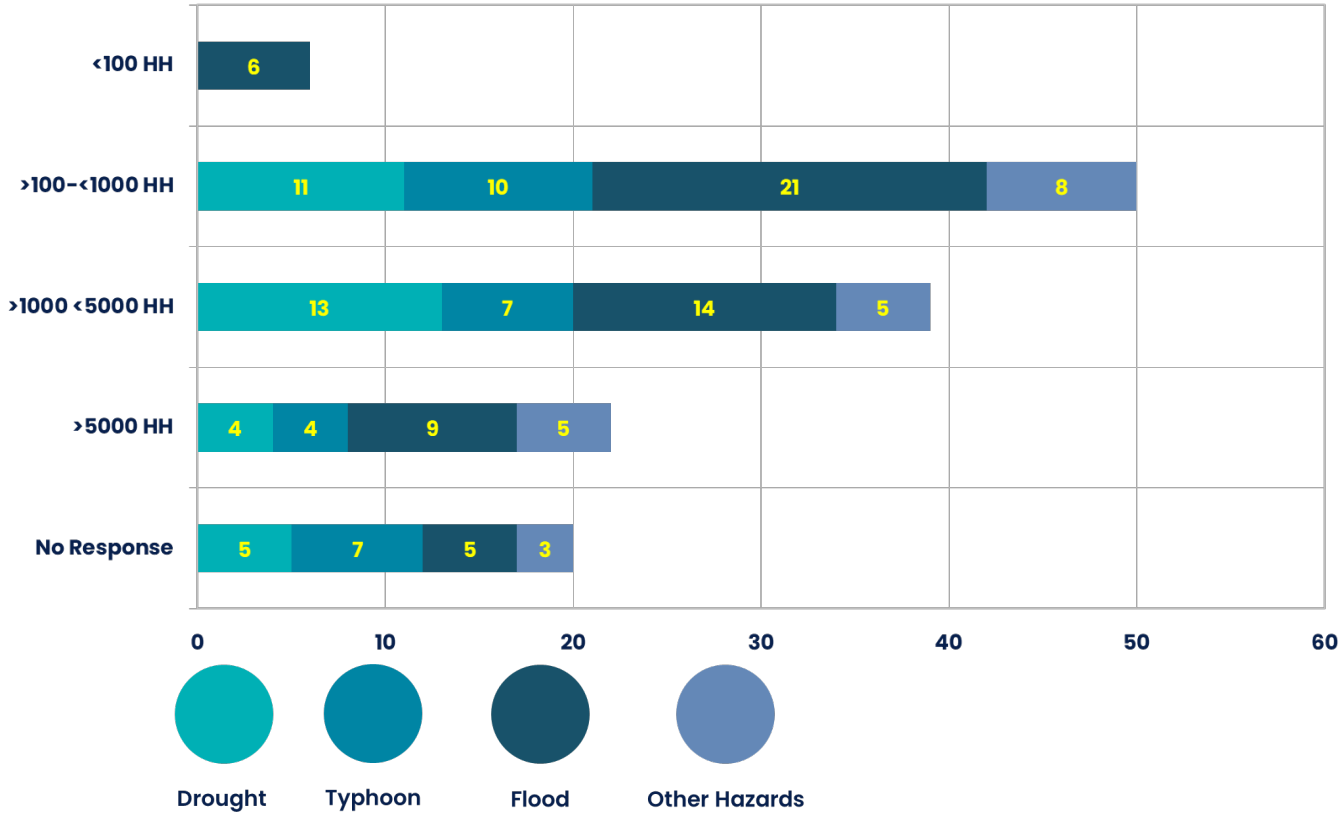
Scale of Anticipatory Action

Geographic coverage

53% of AA programmes cover more than 1 province



Beneficiary coverage



No Response:
Drought: Philippines
Typhoon: Philippines

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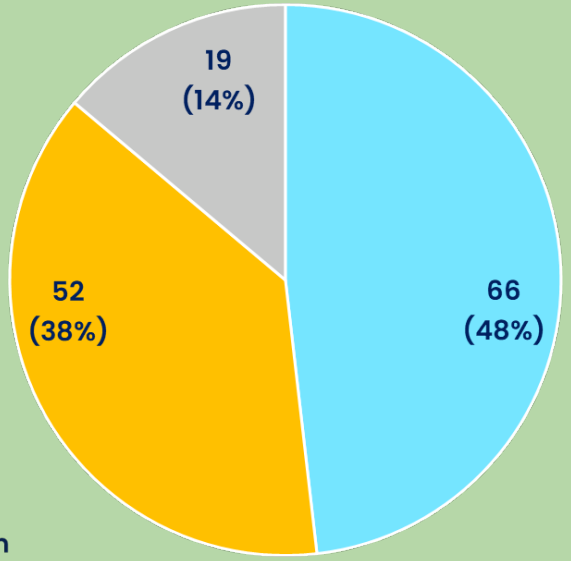
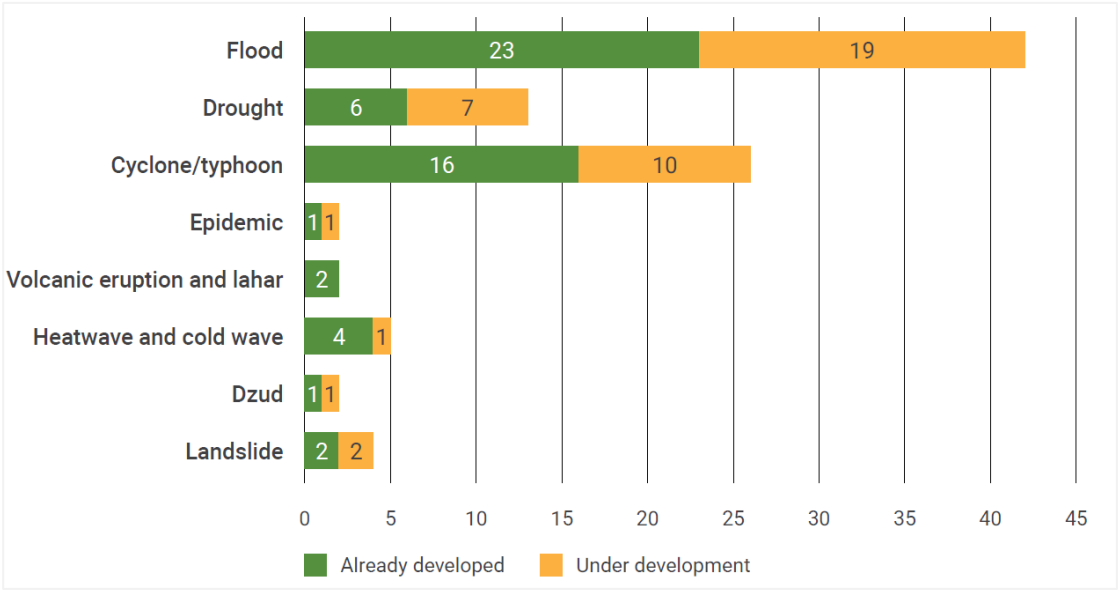
AAP/EAP/SOP Development Status

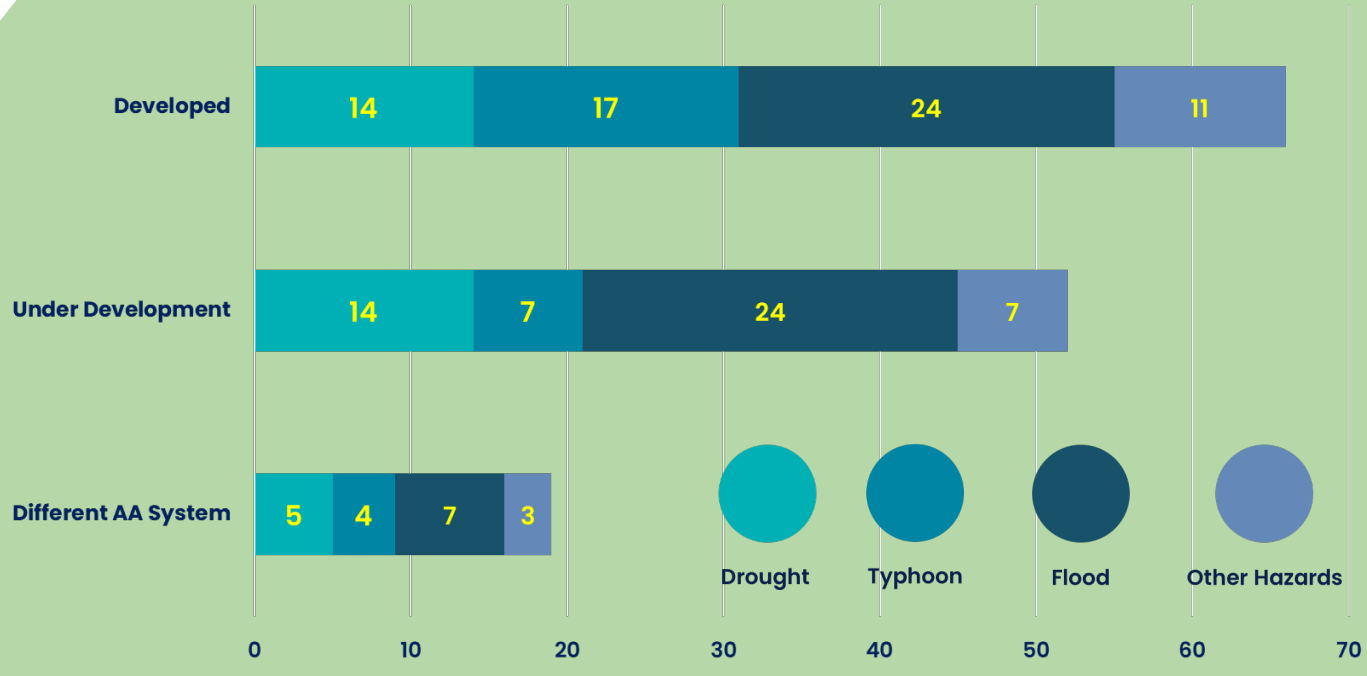


Anticipatory Action Mapping: 2023



Developed: 55

Under Development: 41



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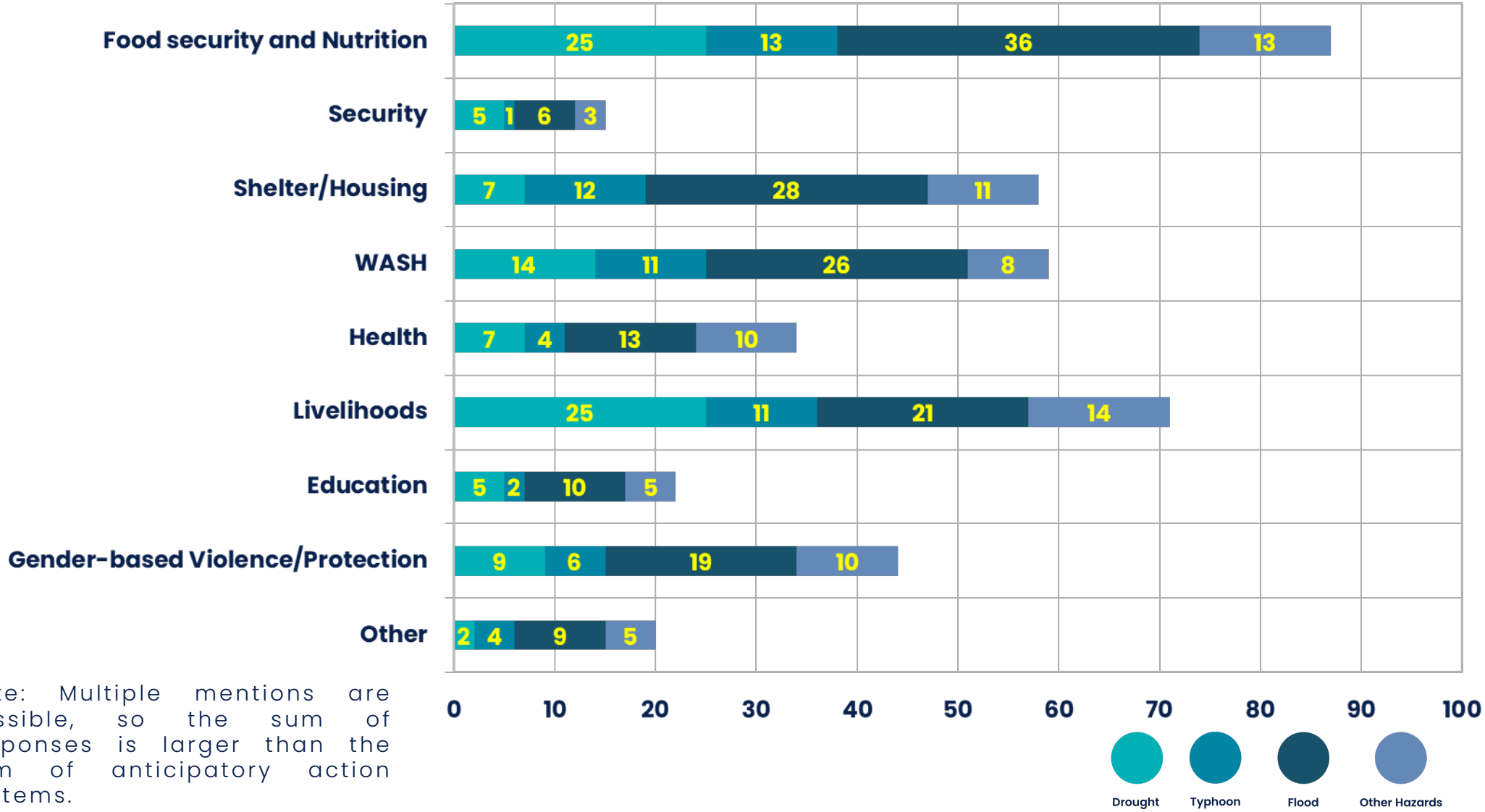
Key Sectors Covered



Note: Multiple mentions are possible, so the sum of responses is larger than the sum of anticipatory action systems.

Anticipatory Action Mapping

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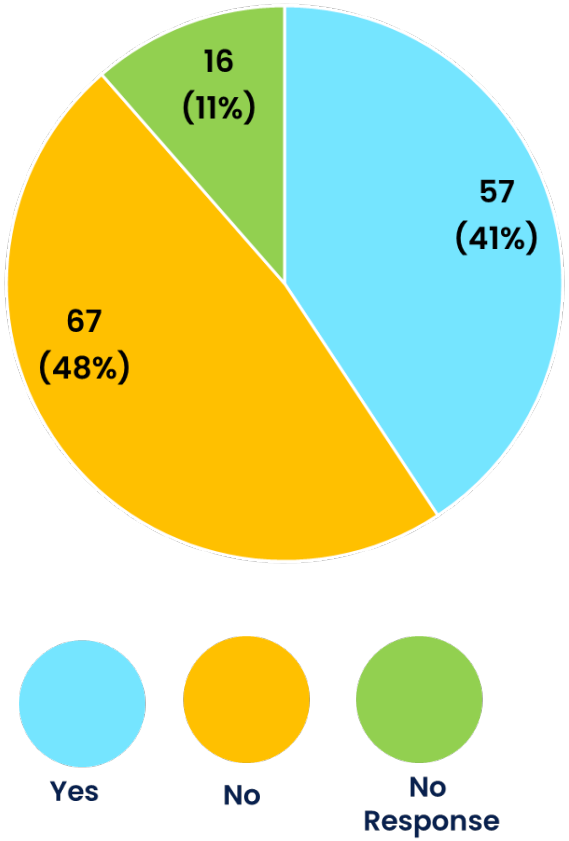
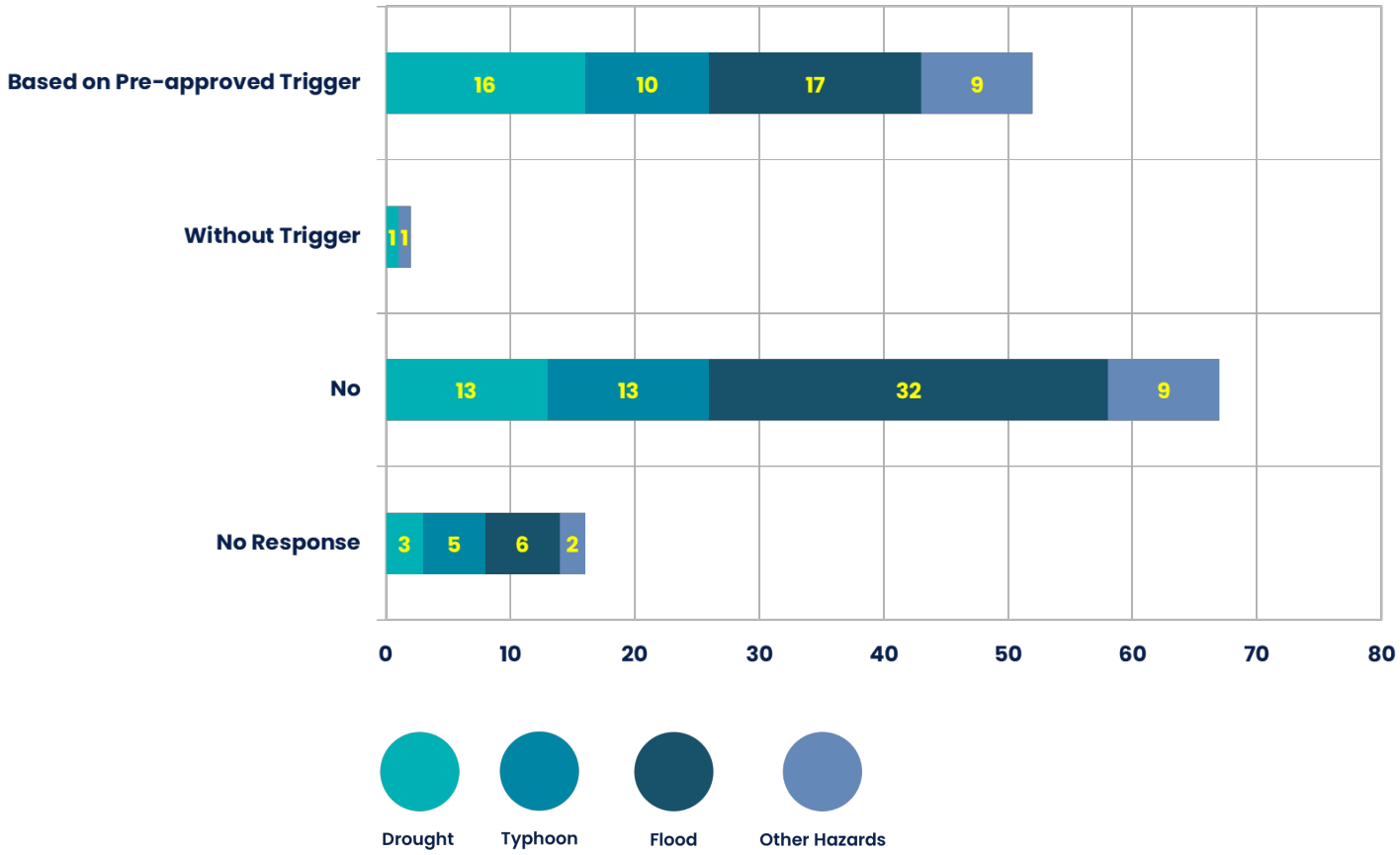




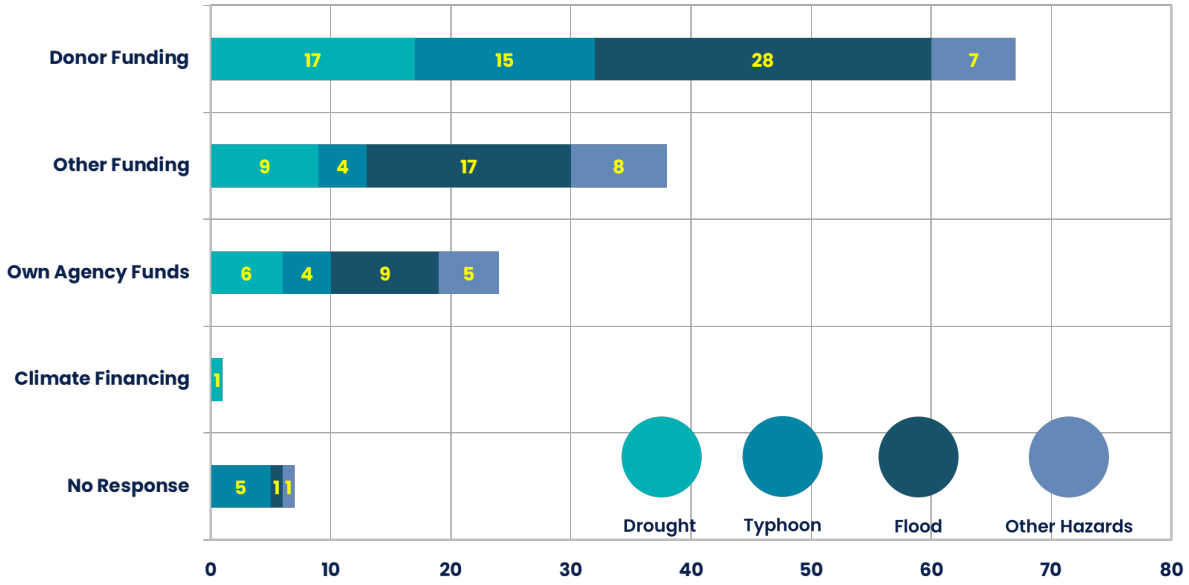
2024 Activations: 55 (40%)

No Response:
Drought: Nepal
Typhoon: Philippines
Flood: Afghanistan, Philippines, Viet Nam
Other Hazard: Nepal

Funding Sources

Building/Developing AA system

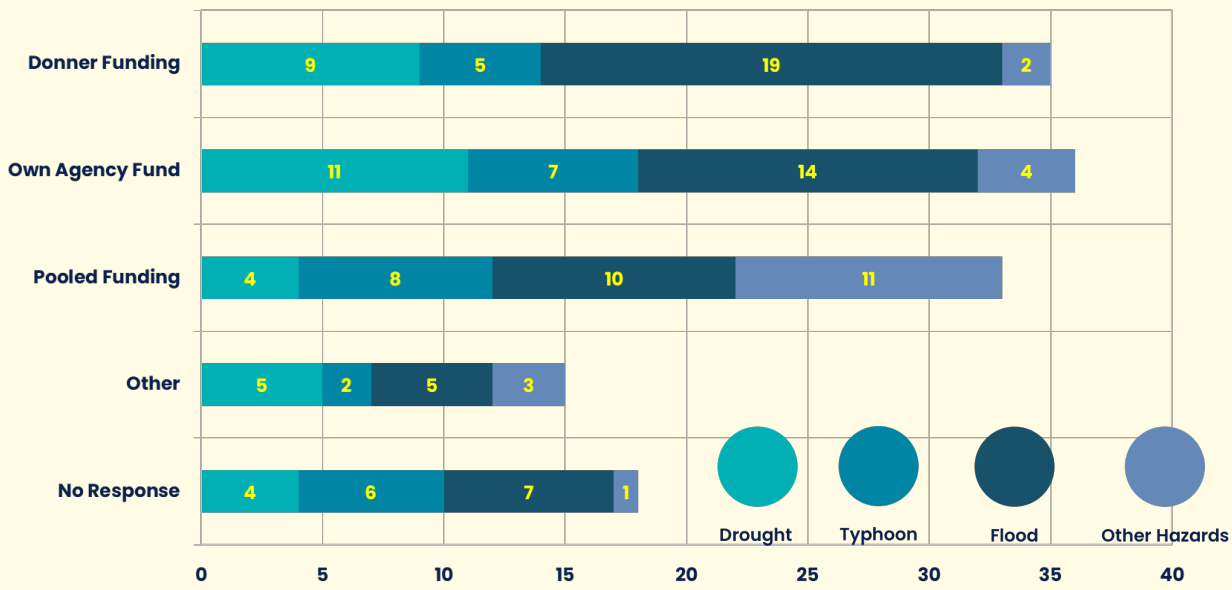
49% of 'build' funds come from **donor funding**.
66% come from donor funding & own agency funds.



Other funding sources also dominantly reported donors (e.g. FCDO, GFFO), own agency funds, and a few reported private sector.

Fueling AA system

Donor funding and **own agency funds each** account for **26%**.
24 % of 'fuel' funds come from **pooled funds** (e.g. OCHA CERF)



Other funding sources include Public Budget (Provincial, Regency APBD) and APBN (Central Government), private sector risk transfer mechanism, philanthropic funding, and some reported donor and own agency fund

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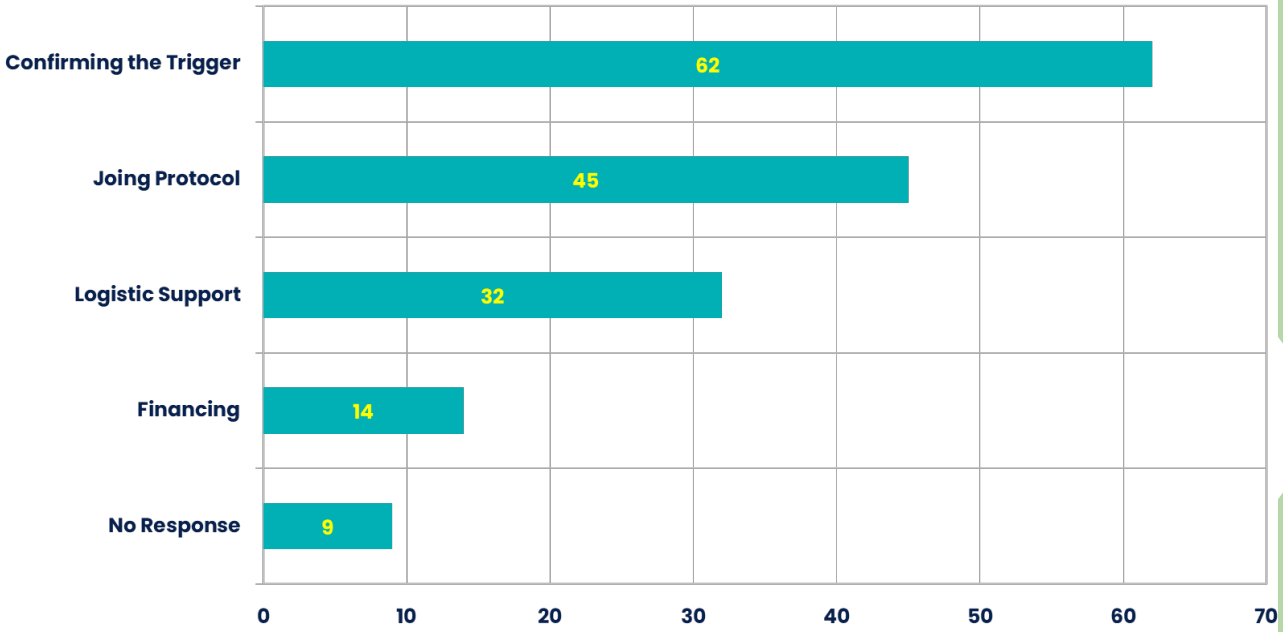
Role of Local/National Government



91 Responses

No Response:
Afghanistan, Lao PDR, Myanmar, Nepal, Philippines, Sri Lanka

Note: Multiple mentions are possible, so the sum of responses is larger than the sum of anticipatory action systems.

AA Example:

- *Increasing role of government agencies in AA,*
- *Drought-resistant rice seeds in Lao PDR by NAFRI*
- *Seed bank created by NAFRI,*
- *Farmers Field Schools in Lao PDR by NAFRI*
- *Disease surveillance (WBD/VBD, e.g. Dengue) in SL*
- *Systematic evacuation of pregnant women in SL*

Key Challenges:

- *Reach of Early Warning Systems*
- *Funding challenges*
- *Lack of relevant Legal and Policy Framework*
- *Coordination Issues*
- *Limited technical capacities*
- *Limited understanding thresholds and triggers linked with hazards*
- *Monitoring and evaluation*
- *Feedback mechanisms and documentation*

Need for feasibility studies of AA

COUNTRY LEVEL: VIET NAM AA LANDSCAPE

Type of hazards	Organization	Number of AAP	No of SoP	AAP activation	Current status of AAP
Drought/ salinization	FAO, Save the Children	1	2	Activated	Completed
	World Vision	1	3	Activated	Completed
	FAO	1	6	Activated	On going
Typhoon/Flood	VNRC	1	1	Activated	On going
	FAO	1	6	Activated	On going
	CRS	1	1	Activated	On going
	CARE, Plan	1	3	Activated	Completed
Heatwave	VNRC/IFRC	1	1	Activated	On going

COUNTRY LEVEL: NEXT STEPS

- Review early warning systems following Typhoon Yagi
- Triggers development for Typhoon/Typhoon-induced flood for Northern provinces
- Continue working with RCO and other partners to integrate AA into the inter-contingency plan