Identifying Key Preparedness and Response Gaps of Drought and Water Scarcity Response Actors

Preliminary findings

May 2023



Assessment Overview

The Gap Analyses Assessment is meant to identify key preparedness gaps of the drought and water scarcity response actors.

The assessment will provide highlighted needs and recommendations on drought preparedness for the actors; such as the WASH Working Groups (WASH WGs), the Water Scarcity Community of Practice (WS CoP) members, and other response actors.

Also, the assessment and its findings are meant to help ACF to design and implement training and simulation programmes to better prepare these partners to lead water scarcity preparedness and response.

Methodology: The assessment was conducted through a structured online survey that was sent to all WS CoP members. The members of the WS CoP are senior and technical personnel representing the participating organisations.





Contents

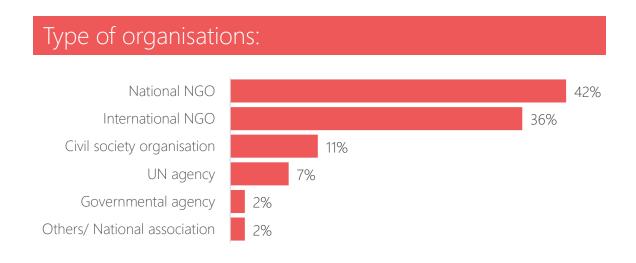
- 1 Key Characteristics
- **02** Drought Monitoring and Prediction
- O3 Drought Coordination and Knowledge Management
- 1 A Risk Factor Reduction
- 05 Mitigation Measures
- 06 Emergency Response

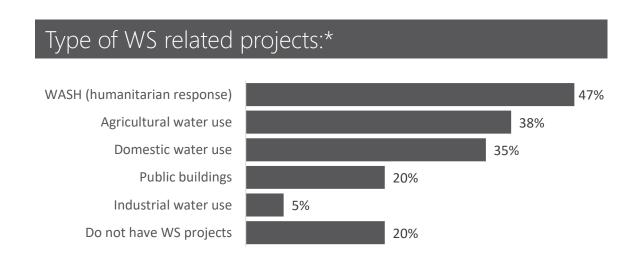
Key Characteristics

Key Characteristics

55

of 77 WS CoP members (71%) participated in the assessment.





^{*} Question allowed multiple choices.

Drought Monitoring and Prediction

Drought Monitoring and Prediction

18

out of the 55 organisations reported owning pre-established tools for drought/ water scarcity risk assessment (33%).

Conduct assessment

Publish data

12

out of the 18 organisations that reported owning tools, reported that they regularly conduct drought/ water scarcity risk assessments (67%).

8

out of the 12 organisations reported conducting assessments, reported that their data are publicly available (67%).

Drought Monitoring and Prediction

6

out of the 37 organisations that reported NOT having pre-established tools for drought/ water scarcity risk assessment, reported using secondary data for that purpose (16%).

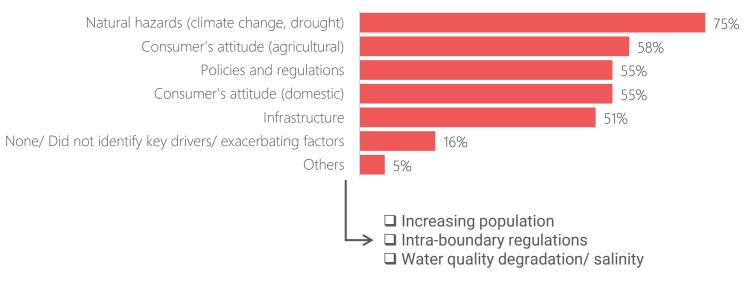
15

out of 55 organisations reported collecting data (27%), and 29 reported using secondary data (53%) to monitor and predict drought (80% in total).



Drought Monitoring and Prediction

Reported key drivers and/or exacerbating factors of water scarcity in high-risk communities, as reported by the organisations:*



^{*} Question allowed multiple choices.

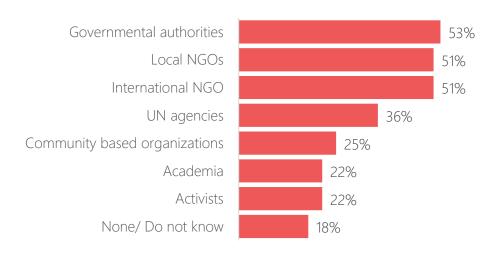
Drought Coordination and Knowledge Management

Drought Coordination and Knowledge Management



Stakeholders

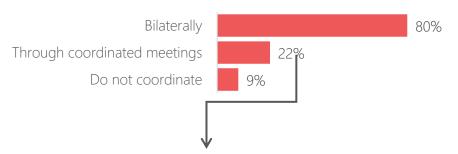
Stakeholders working on WS issues, as reported by organisations:*





Coordination

The way stakeholders coordinate, as reported by organisations:*



The coordination bodies reported by organisations:

- ☐ ABC, Agriculture and water coordination group, lead by PWG
- ☐ Al-Naseem Network for the protection of Climate and Environment, lead by FAO
- ☐ Cholera Higher Committee
- ☐ Governmental meeting with ministries of water resources and environment
- ☐ Water Scarcity CoP, lead by ACF and REACH
- ☐ WASH Working Groups, led by government

^{*} Question allowed multiple choices.

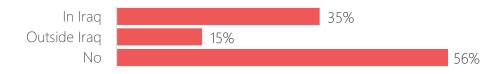
Risk Factor Reduction

Risk Factor Reduction



Dedicated staff

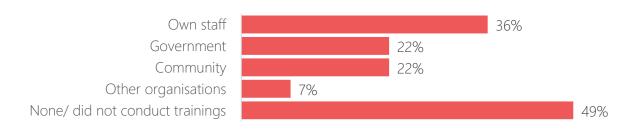
Organisations reported having dedicated staff for drought response:*





Capacity development

Organisations reported to have conducted training in the past two years on drought preparedness and/or response, by audience:*



^{*} Question allowed multiple choices.

Mitigation Measures



organisations (51%) reported that they do NOT have identified drought mitigation and response measures, while 21 (38%) reported Yes, and 6 (11%) reported Do not know.

Out of the 21 organisations that reported having identified drought mitigation and response measures, 12 (57%) organisations reported that they have identified supply chain for the implementation of those measures.

Emergency Response

Emergency Response

All 55 organisations were asked 10 emergency-specified questions, following are the responses:

| Question | Yes | No | Don't know |
|---|-----|-----|------------|
| Does your organisation have predefined formats / SOPs for external emergency communications? | 34% | 27% | 4% |
| Does your organisation have identified emergency rosters to respond to water scarcity? | 58% | 29% | 13% |
| Does your organisation have WASH team trained on water scarcity emergency response? (activity adaptation, roles and responsibilities, policies) | 29% | 62% | 9% |
| Does your organisation have specific water-borne disease outbreak response SOPs in place? | 56% | 42% | 2% |
| Does your organisation have a mapping of financial service providers active in the country? | 47% | 40% | 13% |

Emergency Response

| Question | Yes | No | Don't know |
|---|-----|-----|------------|
| Is your organisation officially registered with the government/local authorities in areas of potential/existing drought? | 82% | 15% | 4% |
| Does your organisation have an analysis of emergency supply needs and an emergency supply chain strategy defined and implemented? | 33% | 55% | 13% |
| Does your organisation have up to date market assessments and opportunities for cash programming identified? | 35% | 51% | 15% |
| Does your organisation have minimum contingency stock of WASH NFI kits available in mission? | 25% | 69% | 5% |
| Does your organisation have the updated potential partnership / referral priorities in the event of a water scarcity emergency? | 36% | 55% | 9% |

Thank you for your attention





