CCCM CLUSTER CCCM CLUSTER YEMEN – FLOODING PREPAREDNESS EXERCISE - FEB 2023

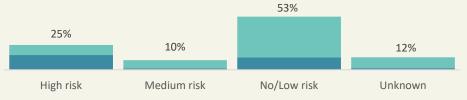
FEB/2023

Feb 2023, As part of the yearly Flood Response and Contingency Planning of the CCCM Cluster and OCHA, REACH supported updating last year's <u>National IDP Site</u> Flood Hazard Analysis. In total, 4 datasets (CCCM Flood Report, CCCM Site Report, REACH Flood Hazard (HEC-RAS) Mapping, SNCC Estimated Flood Scores 2022) were triangulated to determine Estimated Flood Hazard Scores per site. To ensure a field perspective, estimated scores were reviewed by SNCCs. In total, 571 (25%) of assessed IDP sites have a High Flood Hazard covering a total of 603,227 site residents.

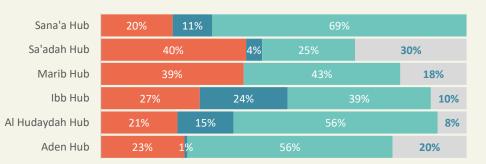
The top 5 governorates with assessed IDP sites having High Flood hazards include Al Hodeidah (29%), Hajjah (27%), Al Jawf (22%), Marib (13%), and Taiz (9%). Available outputs include a detailed <u>Methodology Note</u>, a <u>Flood Hazard</u> <u>Dataset</u> with scores, <u>national and regional maps</u> as well a <u>presentation of findings</u>.

Based on this analysis, the cluster established an exercise to capture all the needed CCCM flooding preparedness activities in the high risked sites covered by partners. (needed Soft & Hard interventions) Those outputs can also be found on the Partners Flooding preparedness activities dashboard

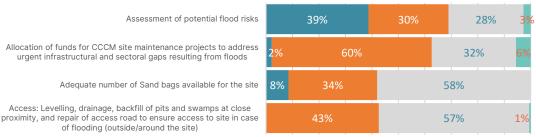




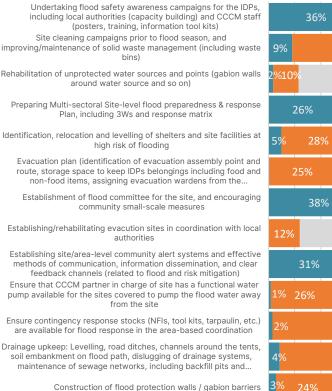
FLOODING RISK SCORING FOR SITES PER HUB

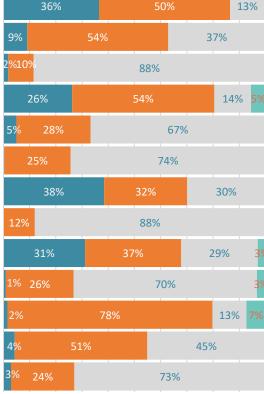


CCCM SOFT FLOOD PREPAREDNESS INTERVENTION



CCCM HARD FLOOD PREPAREDNESS INTERVENTION





High risk Medium risk No/Low risk Unknown

■ Already implemented ■ High need ■ No need ■ Planned