



Communicable Disease Vulnerability Score District Profile Yemen IDP Hosting Sites

District: Hamdan Governorate: Sana'a

April 2020

Methodology

To inform prioritization of preparedness and response in Yemen in terms of communicable diseases including COVID-19, this profile summarizes key risk indicators per district in Yemen as a result of the existence of IDP sites/camps. Since many of these sites lack essential services and are home to large numbers of vulnerable people, communicable diseases are a recurring threat. This profile is an overview of **Hamdan** district.

Indicators were weighted to determine a district-level Communicable Disease Vulnerability Score for IDP populations living in sites. The Score has been designed in collaboration with the CCCM Cluster and with expert input from the Health and Water, Sanitation, and Hygiene (WASH) Clusters.*

All information is for humanitarian use only.

*For more information on the methodology, please refer to the [methodology note](#).

District Overview

# of sites (Site Reporting):	1
# of sites (IDP Hosting Sites Master List)	8
Total IDP population (Site Reporting):	1,105
Total IDP population (IDP Hosting Sites Master List):	5,381
Total district population: ²	160,794
Vulnerable Groups	
# of sites with elderly populations (60+): ³	1/1
# of sites with persons with chronic diseases:	1/1

District-level CCCM Communicable Disease Vulnerability Score:⁴ 4 (Major Vulnerability)



Governorate Overview - Number of districts per Communicable Disease Vulnerability Score

NA - No IDP Hosting Sites (11)	3 - Significant Vulnerability (0)
0 - Minimal Vulnerability (0)	4 - Major Vulnerability (3)
1 - Minor Vulnerability (0)	5 - Severe Vulnerability (2)
2 - Moderate Vulnerability (0)	6 - Critical Vulnerability (0)
Reference District boundary	
District boundary	
Governorate boundary	

Districts without IDP Hosting Sites (according to the February 2020 CCCM Hosting Site Master List) were not assigned a severity score.

CCCM Communicable Disease Vulnerability Score Indicators⁵

		Results	Score ⁶
Vulnerable groups	% of sites with presence of elderly populations (60+)	100%	●
	% of sites with presence of persons with chronic diseases	100%	●
Threats to sites	% of IDPs living in sites where infectious diseases were reported as a threat	0%	●
	% of IDPs living in sites where water contamination was reported as a threat	0%	●
Critical service gap	% of IDPs living in sites reporting use of unsafe and/or unprotected ⁷ water sources	100%	●
	% of IDPs living in sites reporting inadequate or non-existent WASH services	100%	●
	% of IDPs living in sites reporting inadequate or non-existent healthcare services	100%	●
Priority needs	% of IDPs living in sites reporting water and sanitation services as priority needs	0%	●
	% of IDPs living in sites reporting medical assistance as a priority need	0%	●

Cholera and GAM Indicators

		Results	Score
Cholera	District-level attack rate of suspected cholera cases or acute watery diarrhoea per 10,000 population	1116.27	●
GAM	District-level rate of GAM	7%	●

¹ Yemen Nutrition Cluster and Health Cluster, February 2020.

² OCHA population figures - 2019 projections.

³ As per [Sphere Standards](#)

⁴ The Communicable Disease Vulnerability Score per district is calculated by taking a weighted average of the severity scores for each indicator and is determined using a seven-point scale.

⁵ See [Methodology Note](#)

⁶ ● 0 (Minimal Vulnerability), ● 1 (Minor Vulnerability), ● 2 (Moderate Vulnerability), ● 3 (Significant Vulnerability), ● 4 (Major Vulnerability), ● 5 (Severe Vulnerability), ● 6 (Critical Vulnerability).

⁷ Illegal connection to piped network, unprotected rainwater tank/well/spring, borehole.