WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

World Health Organization

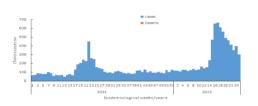
Epidemiological Week 25 (20-26 June 2022)

Highlights

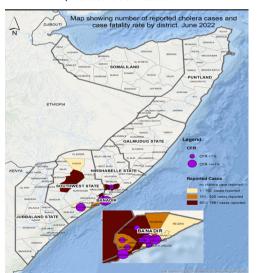
- Uninterrupted cholera transmission has been reported in Benadir region of Somalia since October 2017.
- During week 25, 299 new suspected cases and 1 associated death were reported from 23 drought affected districts of Somalia. This represents a 24% reduction in the number of cases reported over the past two weeks (Table 1)
- Since epidemiological week 1 of 2022, a total of 7 285 suspected cases of cholera including 30 associated deaths (CFR 0.4%) were reported from 23 district of Somalia
- Since epidemiological week 1, 2022 a cumulative attack rate (AR) of 199 cases per 100 000 population was reported. Daynile (1 286 per 100 000 cases), Dharkenley (751 per 100 000 cases) and Kahda (690 per 100 000 cases) districts in Benadir have reported the highest CAR amongst all the affected districts (Table 2).
- The overall case fatality rate (CFR) of 0.4% was reported from 23 drought-affected districts. However, in 5 of these districts, the CFR exceeded the emergency threshold of <1% for emergency settings. These districts include Hamariaiab, Hawl Wadag, Madina, Shibis and Kurtunwarey
- Out of the 709 stool samples tested since epidemiological week 1, 2022, a total of 129 samples were tested positive for Vibrio cholera serotype Ogawa.



Figure 1: Epidemiological curve of cholera cases and deaths in Somalia 2021-2022



Map: Distribution of cholera cases June 2022



Summary Statistics



299 new cases of suspected cholera and 1 associated death (CFR 0.3%) were reported during week 25, of which 200 (66.9%) are children below 5 years



7 285 cumulative cases were reported since epidemiological week **1**, 2022. Of these, **5 009 (68.8%)** cases were children below **5** years.



30 associated deaths **(CFR 0.4%)** were reported since epidemiological week 1, 2022; **21 (70%)** of these deaths were reported in children below 5 years

Table 2: reported cholera cases, deaths, case fatality rate (CFR) and cumulative attack rate (CAR) by district (epidemiological week 1- 25 2022

(epidemiological week 1- 25 2022							
State/region	No	District	Cases	Deaths	CFR (%)	Population	Attack Rate (per 100,000 population)
Banadir	1	Abdul Aziz	19	0	0	51 040	37
	2	Bondere	35	0	0	140 872	25
	3	Danyile	971	5	0.5	75 499	1286
	4	Dharkenly	473	1	0.2	62 968	751
	5	Hamar Jajab	103	1	1	83 706	123
	6	Hamar Weyn	15	0	0	99 783	15
	7	Hawl Wadag	98	2	2	90 118	109
	8	Heliwa	43	0	0	100 038	43
	9	Hodan	530	2	0.4	164 941	321
	10	Kahda	217	2	0.9	31 455	690
	11	Karan	73	0	0	283 781	26
	12	Madina	606	7	1.2	115 451	525
	13	Shangani	10	0	0	56 143	18
	14	Shibis	18	1	5.6	183 743	10
	15	Waberi	85	0	0	117 189	73
	16	Wardegly	82	0	0	123 536	66
	17	Yaqshid	121	0	0	296 031	41
South West	18	Afgoye	645	4	0.6	228 291	283
	19	Baidoa	1 981	0	0	385 120	514
	20	Kurtunwarey	43	1	2.3	110 661	39
	21	Merka	258	0	0	326 240	79
	22	Hudur	98	0	0	157 336	62
Hirshabelle	23	Jowhar	761	4	0.5	368 661	206
Total			7 285	30	0.4	3 652 602	199