

WEEKLY CHOLERA/AWD SITUATION REPORT - SOMALIA

Epidemiological Week 26 (26 June-2 July 2023)

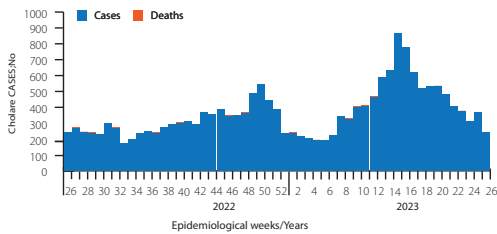
Highlights

- Somalia has had uninterrupted cholera transmission in 28 drought-affected districts since 2022 and in Banadir region since the drought period of 2017.
- During week 26, 240 new suspected cases with one associated death was reported from 28 drought-affected districts. The number of cholera cases reported in all districts decreased by 35% and by two-fold in Dolow, Kismayo and Belethawa in the past two weeks. (Table 1).
- Since epidemiological week 1 of 2023, a total of 10 686 suspected cases of cholera including 30 associated deaths (CFR 0.3%) were reported from 28 districts of Somalia.
- The overall case fatality rate (CFR) of 0.3% reported from 28 drought-affected districts is below the emergency threshold of $\geq 1\%$.
- Since epidemiological week 1, 2023 a cumulative attack rate (CAR) of 250 cases per 100 000 population was reported. Belethawa (2645 cases per 100,000), Afmadow (1036 cases per 100,000 Dolow (1142 cases per 100,000) and Luuq (594 cases per 100,000) have reported the highest CAR amongst all the affected districts (Table 2).
- Of the 1227 stool samples collected since epidemiological week 1 2023, 32 (2.2%) stool samples were tested positive for *Vibrio cholerae* O1 serotype Ogawa.
- WHO and health partners have scaled up implementation of cholera response interventions in drought affected districts focussing on Jubaland state which is the current epicentre of the current outbreak.

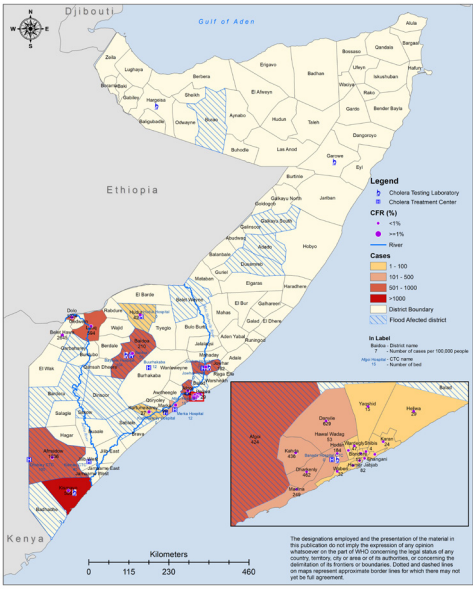
Table 1: suspected cholera cases, deaths and case fatality rate reported in week 25-26 and cumulative cases from week 1-26, 2023

District/Region	Outbreak start date	Week 25			Week 26			Cumulative (wkt-26) 2023		
		Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)
Banadir	October, 2017	46	0	0.0	41	0	0.0	1893	0	0.0
Afgoye	October, 2022	38	0	0.0	24	1	4.2	968	4	0.4
Baidoa	January, 2022	46	0	0.0	36	0	0.0	807	3	0.4
Kurtunwarye	June, 2022	0	0	0.0	0	0	0.0	30	0	0.0
Merka	March, 2022	11	0	0.0	12	0	0.0	323	0	0.0
Hudur	May, 2022	0	0	0.0	0	0	0.0	66	0	0.0
Jowhar	April, 2022	32	0	0.0	21	0	0.0	596	0	0.0
Kismayo	September, 2022	50	0	0.0	31	0	0.0	1423	2	0.1
Afmadow	December, 2022	0	0	0.0	0	0	0.0	899	7	0.8
Belethawo	February, 2023	86	0	0.0	38	0	0.0	2504	10	0.4
Luuq	April, 2023	10	0	0.0	0	0	0.0	629	2	0.3
Dolow	April, 2023	48	0	0.0	37	0	0.0	548	2	0.4
Total		367	0	0.0	240	1	0.4	10686	30	0.3

Figure 1: Epidemiological curve for cholera cases and deaths in Somalia 2022-2023



Map 1. Number of reported cholera cases and case fatality rate by district, epidemiological week 1-26 2023



Summary Statistics

New cases in Week 26 (26 June-2 July 2023)

240 new cases

115 (47.9%) are children below 5 years

133 (55.4%) are female

Cumulative cases Week 1-22 (2 January to 2 July 2023)

10 686 cumulative cases

5827 (54.5) are children below 5 years

5494 (55.7%) are female

4879 (46.7%) are severe cases

30 cholera-associated deaths (**CFR 0.3%**)

20 (66.7%) deaths are children under 5 years

Table 2: Reported cholera cases, deaths, Case Fatality Rates (CFR) and Cumulative attack rates by districts (week 1-26) (2 January to 2nd July 2023)

State/region	Number	District	Cases	Deaths	CFR (%)	Population	Attack Rate (per 100 000 population)
Banadir	1	AbdulAziz	6	0	0.0	51 040	12
	2	Bondere	18	0	0.0	140 872	13
	3	Danyile	475	0	0.0	75 499	629
	4	Dharkenlye	291	0	0.0	62 968	462
	5	Hamar Jabjab	69	0	0.0	83 706	82
	6	Hamar Weyn	9	0	0.0	99 783	9
	7	Hawl Wadag	48	0	0.0	90 118	53
	8	Hellwa	29	0	0.0	100 038	29
	9	Hodan	303	0	0.0	164 941	184
	10	Kahda	137	0	0.0	31 455	436
	11	Karan	67	0	0.0	283 781	24
	12	Shangani	6	0	0.0	56 143	11
	13	Shibus	8	0	0.0	183 743	4
	14	Waberi	38	0	0.0	117 189	32
	15	Wadajir	287	0	0.0	115 451	249
	16	Wardajley	58	0	0.0	123 536	47
SouthWest	17	Yaqshid	44	0	0.0	296 031	15
	18	Afgoye	968	4	0.4	228 291	424
	19	Baidoa	807	3	0.4	385 120	210
	20	Kurtunwarye	30	0	0.0	110 661	27
	21	Hudur	66	0	0.0	157 336	42
	22	Merka	323	0	0.0	326 240	99
Hirshabelle	23	Jowhar	596	0	0.0	368 661	162
Jubaland	24	Kismayo	1423	2	0.1	281 817	505
	25	Afmadow	899	7	0.8	86 800	1036
	26	Belethawo	2504	10	0.4	94 672	2645
	27	Luuq	629	2	0.3	105 921	594
	28	Dolow	548	2	0.4	44 757	1224
	Total			10 686	30	0.3	4 266 569