

# WEEKLY CHOLERA/AWD SITUATION REPORT - SOMALIA

Epidemiological Week 29 (17-23 July 2023)

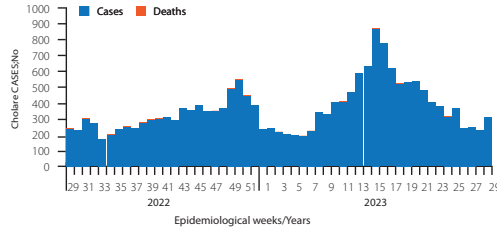
## Highlights

- Somalia has had uninterrupted cholera transmission in 28 drought-affected districts since 2022 and in Banadir region since the drought of 2017.
- During week 29, 309 new suspected cases with no associated death were reported from 28 drought-affected districts. The number of reported cholera cases has almost doubled in Daynile districts of Banadir region in the past two weeks. (Table 1).
- Since epidemiological week 1 of 2023, a total of 11 469 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 269 cases per 100 000 population was reported. Belethawa (2780 cases per 100,000), Afmadow (1036 cases per 100,000 Dolow (1392 cases per 100,000) and Daynile (698 cases per 100,000) have reported the highest CAR amongst all the affected districts (Table 2).
- Of the 1308 stool samples collected since epidemiological week 1 2023, 43 (3.3%) 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.

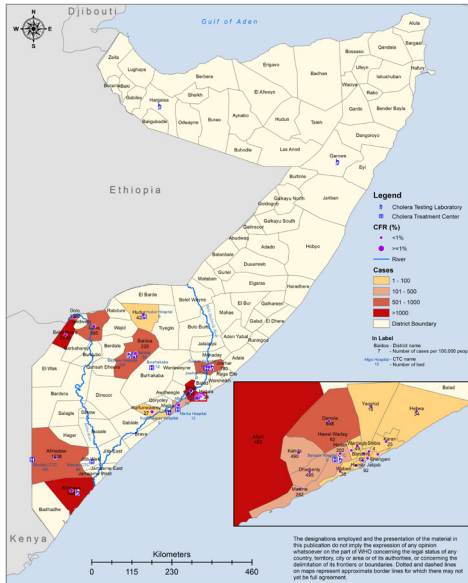
Table 1: suspected cholera cases, deaths and case fatality rate reported in week 28-29 and cumulative cases from week 1-29,2023

District/Region	Outbreak start date	Week 28			Week 29			Cumulative (wkt-29) 2023		
		Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)
Banadir	October, 2017	52	0	0.0	93	0	0.0	2094	0	0.0
Afgoye	October, 2022	23	0	0.0	29	0	0.0	1035	4	0.4
Baidoa	January, 2022	16	0	0.0	28	0	0.0	877	3	0.3
Kurtunwarye	June, 2022	0	0	0.0	0	0	0.0	30	0	0.0
Merka	March, 2022	19	0	0.0	21	0	0.0	373	0	0.0
Hudur	May, 2022	0	0	0.0	0	0	0.0	66	0	0.0
Jowhar	April, 2022	21	0	0.0	25	0	0.0	665	0	0.0
Kismayo	September, 2022	40	0	0.0	49	0	0.0	1545	2	0.1
Afmadow	December, 2022	0	0	0.0	0	0	0.0	899	7	0.8
Belethawo	February, 2023	27	0	0.0	28	0	0.0	2632	10	0.4
Luq	April, 2023	1	0	0.0	0	0	0.0	630	2	0.3
Dolow	April, 2023	28	0	0.0	36	0	0.0	1263	2	0.3
<b>Total</b>		<b>227</b>	<b>0</b>	<b>0.0</b>	<b>309</b>	<b>0</b>	<b>0.0</b>	<b>6149</b>	<b>30</b>	<b>0.3</b>

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 1-29 2023



## Summary Statistics

New cases in Week 29 (17-23 July 2023)



**309** new cases  
**149 (48.2%)** are children below 5 years  
**158 (51.1%)** are female

Cumulative cases Week 1-29 (2 January to 23 July 2023)



**11 469** cumulative cases  
**6178 (53.9)** are children below 5 years  
**5889 (51.3%)** are female  
**5458 (47.6%)** 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 1-29) (2 January to 23 July 2023)

State/region	Number	District	Cases	Deaths	CFR (%)	Population	Attack Rate (per 100 000 population)
Banadir	1	Abdul Aziz	6	0	0.0	53040	12
	2	Bondere	19	0	0.0	140 872	13
	3	Danyile	527	0	0.0	75 499	698
	4	Dharkenlye	312	0	0.0	62 968	495
	5	Hamar Jabjab	77	0	0.0	83 706	92
	6	Hamar Weyn	10	0	0.0	99 783	10
	7	Hawl Wadag	56	0	0.0	90 118	62
	8	Hellwa	34	0	0.0	100 038	34
	9	Hodan	334	0	0.0	164 941	202
	10	Kahda	154	0	0.0	31 455	490
	11	Karan	72	0	0.0	283 781	25
	12	Shangani	6	0	0.0	56 143	11
	13	Shibus	8	0	0.0	183 743	4
	14	Waberi	45	0	0.0	117 189	38
SouthWest	15	Wadajir	325	0	0.0	115 451	282
	16	Wadagley	61	0	0.0	123 536	49
	17	Yaqshid	48	0	0.0	296 031	16
	18	Afgoye	1035	4	0.4	228 291	453
	19	Baidoa	877	3	0.3	385 120	228
	20	Kurtunwarye	30	0	0.0	110 661	27
	21	Hudur	66	0	0.0	157 336	42
	22	Merka	373	0	0.0	326 240	114
Hirshabelle	23	Jowhar	665	0	0.0	368 661	180
Jubaland	24	Kismayo	1545	2	0.1	281 817	548
	25	Afmadow	899	7	0.8	86 800	1036
	26	Belethawo	2632	10	0.4	94 672	2780
	27	Luq	630	2	0.3	105 921	595
	28	Dolow	623	2	0.3	44 757	1392
	<b>Total</b>			<b>11 469</b>	<b>30</b>	<b>0.3</b>	<b>4 266 569</b>