

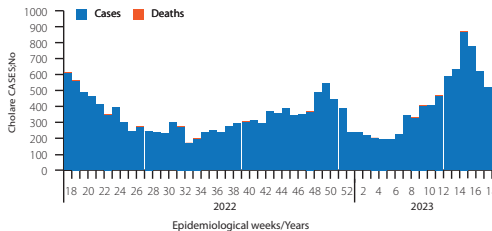
Highlights

- 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 18, 519 new suspected cases with three associated deaths were reported from 28 drought-affected districts. The number of cholera cases reported in all districts decreased by 16%. However, cases decreased by two-fold in Beletwaha and Afmadow while in Kismayo cases decreased by 34% in the past two weeks (Table 1).
- Since epidemiological week 1 of 2023, a total of 7442 suspected cases of cholera including 24 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 174 cases per 100 000 population was reported. Beletwaha (2032 cases per 100,000), Afmadow (1000 cases per 100,000 Dolow (492 cases per 100,000) and Kismayo (385 cases per 100,000) have reported the highest CAR amongst all the affected districts (Table 2).
- Of the 948 stool samples collected since epidemiological week 1 2023, 24 (2.5%) stool sample 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.

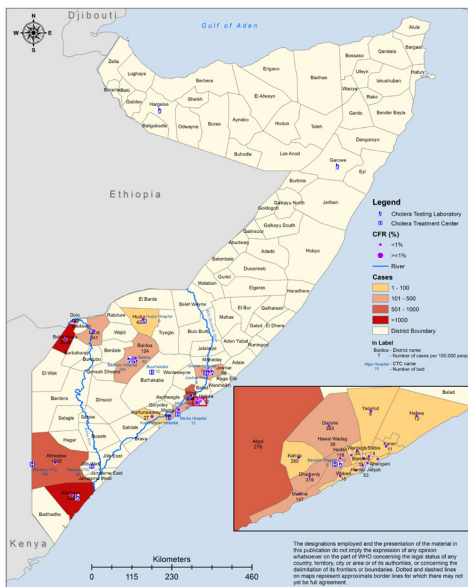
Table 1: suspected cholera cases, deaths and case fatality rate reported in week 17-18 and cumulative cases from week 1-18,2023

District/Region	Outbreak start date	Week 17			Week 18			Cumulative (wkt-18) 2023		
		Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)
Banadir	October, 2017	101	0	0.0	115	0	0.0	1193	0	0.0
Afgoye	October, 2022	57	0	0.0	42	0	0.0	629	0	0.2
Baidoa	January, 2022	39	0	0.0	41	2	4.9	478	2	0.4
Kurtunwarye	June, 2022	0	0	0.0	0	0	0.0	30	0	0.0
Merka	March, 2022	13	0	0.0	19	0	0.0	225	0	0.0
Hudur	May, 2022	0	0	0.0	0	0	0.0	66	0	0.0
Jowhar	April, 2022	27	0	0.0	29	0	0.0	362	0	0.0
Kismayo	September, 2022	58	0	0.0	38	0	0.0	1086	2	0.2
Afmadow	December, 2022	34	0	0.0	15	0	0.0	868	7	0.8
Beletwaha	February, 2023	158	1	0.6	66	0	0.0	1924	8	0.4
Luq	April, 2023	79	1	1.3	85	1	1.2	361	2	0.6
Dolow	April, 2023	52	0	0.0	69	0	0.0	220	2	0.9
Total		618	2	0.3	519	3	0.6	7442	24	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 1-18 2023



Summary Statistics

New cases in Week 18 (1-7 May 2023)

- 519 new cases
- 311 (59.9%) are children below 5 years
- 272 (52.4%) are female
- 3 associated deaths

Cumulative cases Week 1-18 (2 January to 7 May 2023)

- 7442 cumulative cases
- 4116 (54.9%) are children below 5 years
- 3858 (51.8%) are female
- 2770 (37.2%) are severe cases
- 24 cholera-associated deaths (CFR 0.3%)
- 17 (70.8%) are children under 5 years

Table 2: Reported cholera cases, deaths, Case Fatality Rates (CFR) and Cumulative attack rates by districts (week 1-18) (2 January to 7 May 2023)

State/region	Number	District	Cases	Deaths	CFR (%)	Population	Attack Rate (per 100 000 population)
Banadir	1	Abdul Aziz	4	0	0.0	51 040	8
	2	Bondere	15	0	0.0	140 872	11
	3	Danyile	297	0	0.0	75 499	393
	4	Dharkenly	201	0	0.0	62 968	319
	5	Hamar Jabjaj	44	0	0.0	83 706	53
	6	Hamar Weyn	7	0	0.0	99 783	7
	7	Hawl Wadag	34	0	0.0	90 118	38
	8	Heliwa	12	0	0.0	100 038	12
	9	Hodan	194	0	0.0	164, 941	118
	10	Kahda	88	0	0.0	31 455	280
	11	Karan	31	0	0.0	283 781	11
	12	Shangani	5	0	0.0	56 143	9
	13	Shibis	8	0	0.0	183 743	4
	14	Waberi	21	0	0.0	117 189	18
	SouthWest	15	Wadajir	170	0	0.0	115 451
16		Wardegley	43	0	0.0	123 536	35
17		Yaqshid	19	0	0.0	296 031	6
18		Afgoye	629	1	0.2	228 291	276
19		Baidoa	478	2	0.4	385 120	124
20		Kurtunwarye	30	0	0.0	110 661	27
21		Hudur	66	0	0.0	157 336	42
22		Merka	225	0	0.0	326 240	69
Hirshabelle	23	Jowhar	362	0	0.0	368 661	98
	24	Kismayo	1086	2	0.2	281 817	385
Jubaland	25	Afmadow	868	7	0.8	86 800	1000
	26	Beletwaha	1924	8	0.4	94 672	2032
	27	Luq	361	2	0.6	105 921	341
	28	Dolow	220	2	0.9	44 757	492
Total			7, 442	24	0.3	4 266 569	174