

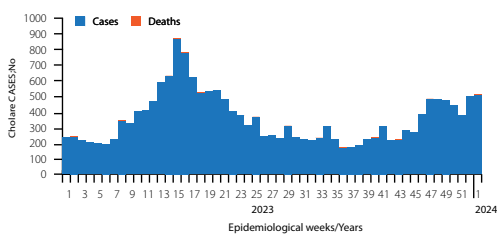
WEEKLY CHOLERA/AWD SITUATION REPORT - SOMALIA

Epidemiological Week 1 (1-7 January 2024)

Highlights

- The current cholera outbreak in Somalia is a continuation of the 2023 cholera outbreak that was reported in drought and flood affected districts of Somalia.
- During week 1, 506 new suspected cases with three associated deaths were reported from 25 flood-affected districts.
- More than half of the cases reported in the week were from Beletweyne district among populations displaced by floods (Table 1).
- The overall case fatality rate (CFR) of 0.6% reported from 25 districts is below the emergency threshold of $\geq 1\%$. However, the CFR in Beletweyne is higher than the emergency threshold (Table 2)
- During week 1, the overall cumulative Attack rate is 10 cases per 100,000 with the highest incidence reported in Beletweyne (77 per 100000 cases) (Table 2).
- Stool samples collected from Beletweyne and analyzed in the National Public Health Laboratory in Mogadishu tested positive for O139 Ogawa
- Surveillance information from the field shows that the cholera outbreak is likely to spread to Bulo- Burde and Jalalasi towns located along river Shabelle and connected to Beletweyne town. The people in these locations are using unprotected water from the river.
- WHO and health partners have scaled up the implementation of cholera response activities in districts affected by floods resulting from the El Nino season since October 2023.

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 2024



Table 1: Suspected cholera cases, deaths and case fatality rate in week 52-2023 compared to week 1-2024

District/Region	Outbreak start date	Week 52-2023			Week 1-2024		
		Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)
Banadir	October, 2017	70	0	0.0	59	0	0.0
Afgoye	October, 2022	56	0	0.0	35	0	0.0
Baidoa	January, 2022	21	0	0.0	16	0	0.0
Burhakabe	24-Aug-23	28	0	0.0	30	0	0.0
Merka	March, 2022	8	0	0.0	7	0	0.0
Kismayo	September, 2022	61	0	0.0	71	0	0.0
Belethawo	February, 2023	73	0	0.0	2	0	0.0
Jowhar	April, 2022	23	0	0.0	22	0	0.0
Beletweyn	Dec, 2023	159	3	1.9	264	3	1.1
Total		499	3	0.6	506	3	0.6

Summary Statistics

New cases in Week 1 (1-7 January 2024)

506 new cases

343 (67.8%) are children below 5 years

238 (47.0%) are female

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

Table 2: Reported cholera cases, deaths, Case Fatality Rates (CFR) and Cumulative attack rates by districts (week 1-2024 (1-7 January 2024))

State/region	Number	District	Cases	Deaths	CFR (%)	Population	Attack Rate (per 100 000 population)
Banadir	1	Abdul Aziz	1	0	0.0	51,040	2
	2	Bondere	0	0	0.0	140,872	0
	3	Danyile	21	0	0.0	75,499	28
	4	Dharkenly	14	0	0.0	62,968	22
	5	Hamar Jabjab	1	0	0.0	83,706	1
	6	Hamar Weyn	0	0	0.0	99,783	0
	7	Hawl Wadag	0	0	0.0	90,118	0
	8	Heliwa	0	0	0.0	100,038	0
	9	Hodan	6	0	0.0	164,941	4
	10	Kahda	2	0	0.0	31,455	6
	11	Karan	2	0	0.0	283,781	1
	12	Shangani	0	0	0.0	56,143	0
	13	Shibis	0	0	0.0	183,743	0
	14	Waberi	1	0	0.0	117,189	1
	15	Wadajir	6	0	0.0	115,451	5
	16	Wardeglej	1	0	0.0	123,536	1
	17	Yaqshid	4	0	0.0	296,031	1
SouthWest	18	Afgoye	35	0	0.0	563,409	6
	19	Baidoa	16	0	0.0	740,615	2
	20	Merka	7	0	0.0	294,792	2
Hirshabelle	21	Burhakaba	30	0	0.0	206,171	15
	22	Beletweyne	264	3	1.1	343,327	77
	23	Jowhar	22	0	0.0	436,555	5
Jubaland	24	Kismayo	71	0	0.0	362,344	20
	25	Belethawo	2	0	0.0	174,876	1
Total			506	3	0.6	5,198,382	10