WEEKLY CHOLERA/AWD SITUATION REPORT - SOMALIA

Epidemiological Week 30 (24-30 July 2023)



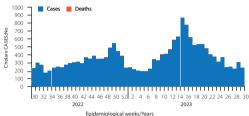
Highlights

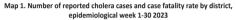
- Somalia has had uninterrupted cholera transmission in 28 drought- affected districts since 2022 and in Banadir region since the drought of 2017.
- During week 30, 235 new suspected cases with no associated death were reported from 28 drought-affected districts. The number of reported cholera cases in all districts reduced by 24% in n the past two weeks. (Table 1).
- Since epidemiological week 1 of 2023, a total of 11 704 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 ≥1%.
- Since epidemiological week 1, 2023 a cumulative attack rate (CAR) of 274 cases per 100 000 population was reported. Belethawa (2803 cases per 100,000), Afmadow (1036 cases per 100,000 Dolow (1437 cases per 100,000) and Daynile (725 cases per 100,000) have reported the highest CAR amongst all the affected districts (Table 2).
- Of the 1554 stool samples collected since epidemiological week 1 2023, 505 (32.5%) samples of the 1554 were tested positive by Rapid Diagnostic Kit (RDT) while 167 (10.8%) stool samples were tested positive for Vibrio cholerae 01 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.

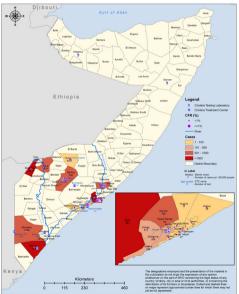
Table 1: suspected cholera cases, deaths and case fatality rate reported in week 29-30 and cumulative cases from week 1-30,2023

District/	Outbreak start	Week 29			Week 30			Cumulative (wk1-30) 2023		
Region	date	Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)
Banadir	October, 2017	93	0	0.0	75	0	0.0	2169	0	0.0
Afgoye	October, 2022	29	0	0.0	17	0	0.0	1052	4	0.4
Baidoa	January, 2022	28	0	0.0	17	0	0.0	894	3	0.3
Kurtunwarey	June, 2022	0	0	0.0	0	0	0.0	30	0	0.0
Merka	March, 2022	21	0	0.0	14	0	0.0	387	0	0.0
Hudur	May, 2022	0	0	0.0	0	0	0.0	66	0	0.0
Jowhar	April, 2022	25	0	0.0	20	0	0.0	685	0	0.0
Kismayo	September,2022	49	0	0.0	30	0	0.0	1575	2	0.1
Afmadow	December,2022	0	0	0.0	0	0	0.0	899	7	0.8
Belethawo	February,2023	28	0	0.0	22	0	0.0	2654	10	0.4
Luq	April,2023	0	0	0.0	20	0	0.0	650	2	0.3
Dolow	April,2023	36	0	0.0	20	0	0.0	643	2	0.3
Total		309	0	0.0	235	0	0.0	11704	30	0.3

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







Summary Statistics

New ca	ses in Week 30 (24-30 July 2023)
	235 new cases
	117 (49.8%) are children below 5 years
	134 (57.0%) are female
Cumula	tive cases Week 1-30 (2 January to 30 July 2023)
ŧŧŧŧ	11 704 cumulative cases
	6295 (53.8) are children below 5 years
tttt	6023 (51.5%) are female
****	5557 (47.5%) are severe cases
пппп	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 1-30) (2 January to 30 July 2023)

State/region	Number	District	Cases	Deaths	CFR (%)	Population	Attack Rate (per 100 000 population)
	1	Abdul Aziz	6	0	0.0	51 040	12
	2	Bondere	19	0	0.0	140 872	13
	3	Danyile	547	0	0.0	75 499	725
	4	Dharkenly	320	0	0.0	62 968	508
	5	Hamar Jabjab	81	0	0.0	83,706	97
	6	Hamar Weyn	10	0	0.0	99 783	10
	7	Hawl Wadag	58	0	0.0	90 1 18	64
	8	Heliwa	36	0	0.0	100 038	36
Banadir	9	Hodan	349	0	0.0	164 941	212
	10	Kahda	162	0	0.0	31 455	51
	11	Karan	72	0	0.0	283 781	2
	12	Shangani	6	0	0.0	56 143	1:
	13	Shibis	9	0	0.0	183 743	1
	14	Waberi	48	0	0.0	117 189	4:
	15	Wadajir	333	0	0.0	115 451	288
	16	Wardegley	63	0	0.0	123 536	5:
	17	Yaqshid	50	0	0.0	296 031	1
SouthWest	18	Afgoye	1052	4	0.4	228 291	46:
	19	Baidoa	894	3	0.3	385 120	233
	20	Kurtunwarey	30	0	0.0	110 661	2
	21	Hudur	66	0	0.0	157 336	42
	22	Merka	387	0	0.0	326 240	119
Hirshabelle	23	Jowhar	685	0	0.0	368 661	180
Jubaland	24	Kismayo	1575	2	0.1	281 817	559
	25	Afmadow	899	7	0.8	86 800	1030
	26	Belethawo	2654	10	0.4	94 672	280
	27	Luq	650	2	0.3	105 921	614
	28	Dolow	643	2	0.3	44 757	143
Total			11 704	30	0.3	4 266569	274

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