

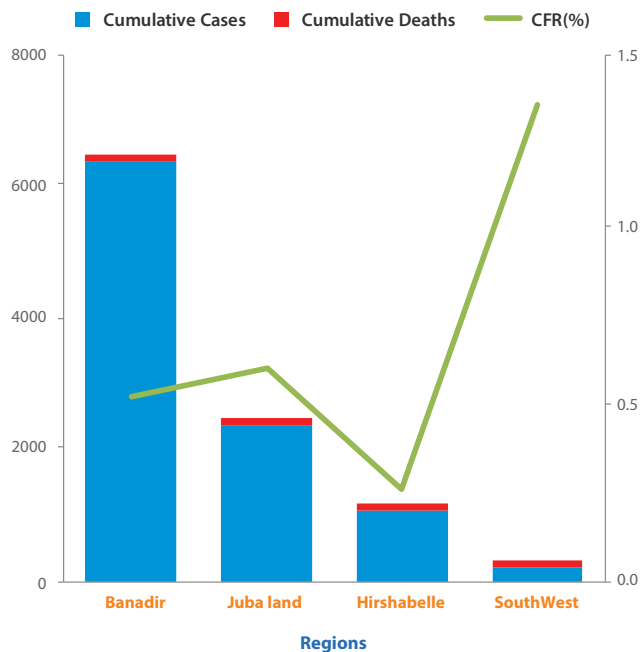
WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 3 (13-19 January, 2020)

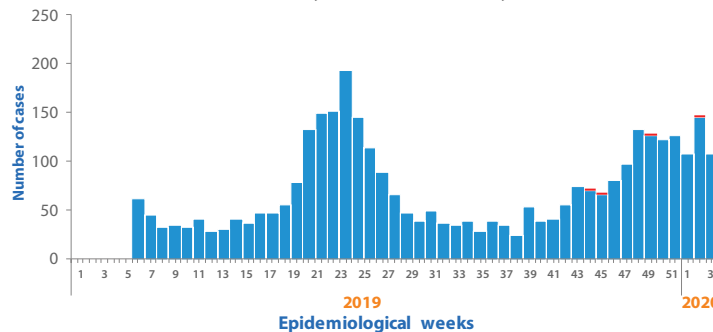
Highlights

- During week 3, a total of 108 new cases of cholera and one death were reported from 16 districts of Banadir region and Marka district. No case was reported from other areas
- Since December 2017, a total of 10 221 cumulative cases, including 51 deaths (CFR 0.5%), were reported from 3 states of Somalia (Hirshabelle, Jubbaland and South West state) and Banadir region
- Since December 2017 a cumulative attack rate of 232 cases per 100 000 population was reported with Kismayo (Jubbaland) and Daynile (Banadir) being the most affected districts
- Though the overall case-fatality rate (CFR) was 0.5%, higher rates were observed in Abdilaziz, Daynile, Waberi, Karan and Kurtunwarey districts exceeding the WHO's threshold of <1% case fatality rate
- Of the 1 077 stool samples tested for culture since December 2017, 260 samples were tested positive for *Vibrio cholerae* serotype Ogawa
- Culture and sensitivity tests performed at the central public health laboratory in Mogadishu, show that the isolated *Vibrio cholerae*, O1, serotype Ogawa is sensitive to chloramphenicol and tetracycline but resistant to ampicillin and nalidixic acid

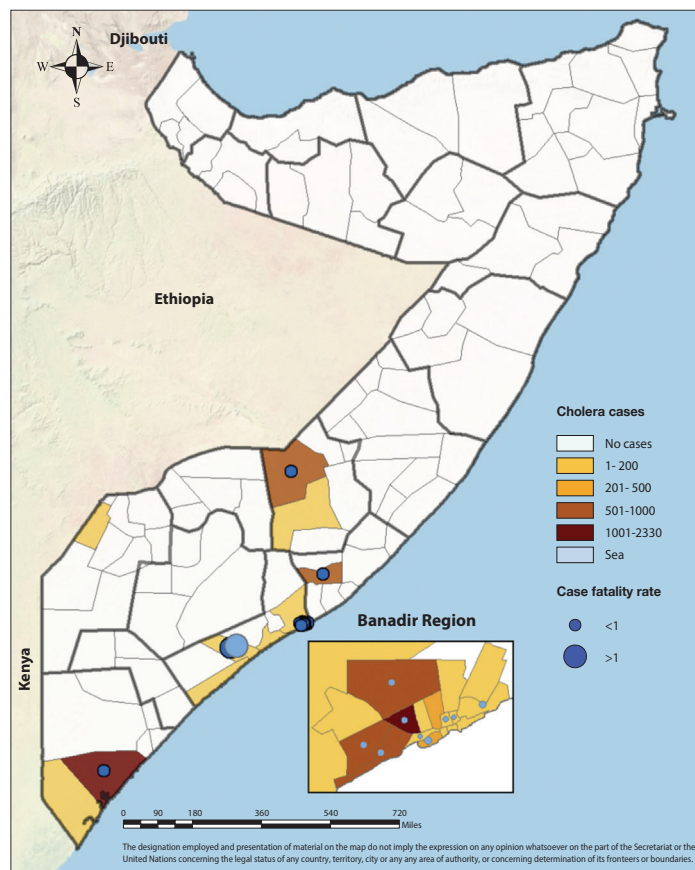
Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 19 January 2020



Trends of cholera cases in Somalia from January 2019 to 19 January 2020



Distribution of cholera cases from December 2017 to week 3/2020



Summary statistics

- **108** new cases of cholera were reported during week 3 of 2020, of which **80 (74%)** were children under 5 years of age
- **10 221** cumulative cases including **51** deaths were reported since December 2017 of which **6 291 (61.5%)** were children under 5 years of age and **4 897 (48.4%)** cases were in females
- **360** cumulative cases of cholera and **1** deaths have been reported in 2020

Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 19 January 2020)

State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdilaziz	23	47 332	1	4.3	49
	Bondere	35	109 840	0	0.0	32
	Darkenley	940	163 855	1	0.1	574
	Daynile	1 185	93 977	11	0.9	1 261
	HamarJabja	348	95 296	2	0.6	365
	HamarWeine	85	100 088	0	0.0	85
	Hawlwadag	229	118 585	1	0.4	193
	Heliwaa	52	131 341	0	0.0	40
	Hodan	1341	251 045	2	0.1	534
	Kahda	127	112 130	1	0.8	113
	Karaan	99	253 106	1	1.0	39
	Madina	1 238	173 573	5	0.4	713
	Shangani	20	43 775	0	0.0	46
	Shibis	21	172 842	0	0.0	12
	Waberi	218	100 540	2	0.9	217
	Warta nabada	240	128 159	2	0.8	187
Yaqshid	108	314 160	0	0.0	34	
Hirshabelle	Beletweyne	522	222 251	1	0.2	235
	Bulo barde	43	95 403	0	0.0	45
Jubbaland	Jowhar	558	291 189	2	0.4	192
	Belet hawa	94	108 876	0	0.0	86
South West	Kismayo	2 330	139 585	15	0.6	1 669
	Badhadhe	30	45 956	0	0.0	65
South West	Afgoye	153	263 633	0	0.0	58
	Brava	14	111 433	0	0.0	13
	Kurtunwarey	31	211 924	4	12.9	15
	Merka	137	511 031	0	0.0	27
Total		10 221	4 410 925	51	0.5	229

* Case fatality rate >1% has been highlighted as red * Banadir is not classified as a state