

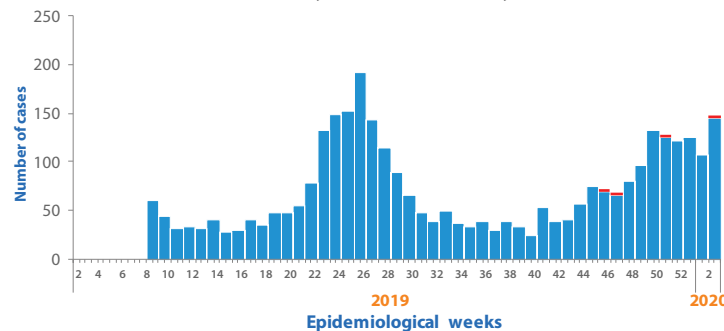
# WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 2 (06-12 January, 2020)

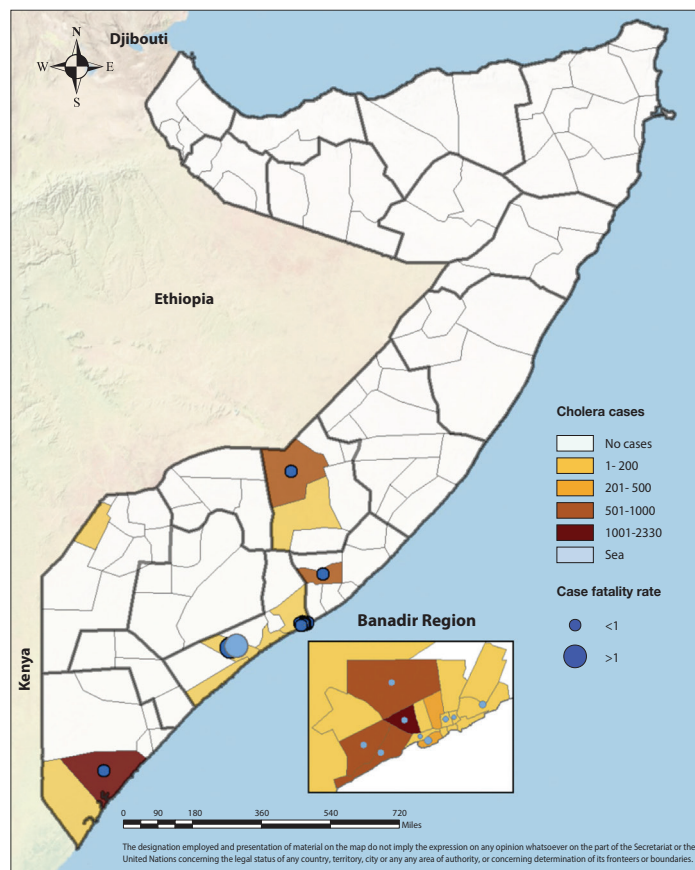
## Highlights

- During week 2, a total of 145 new cases of cholera and 1 death were reported from 13 districts of Banadir region and Marka district. No case was reported from other areas
- Since December 2017, a total of 10 113 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 229 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 1055 stool samples tested for culture since December 2017, 259 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

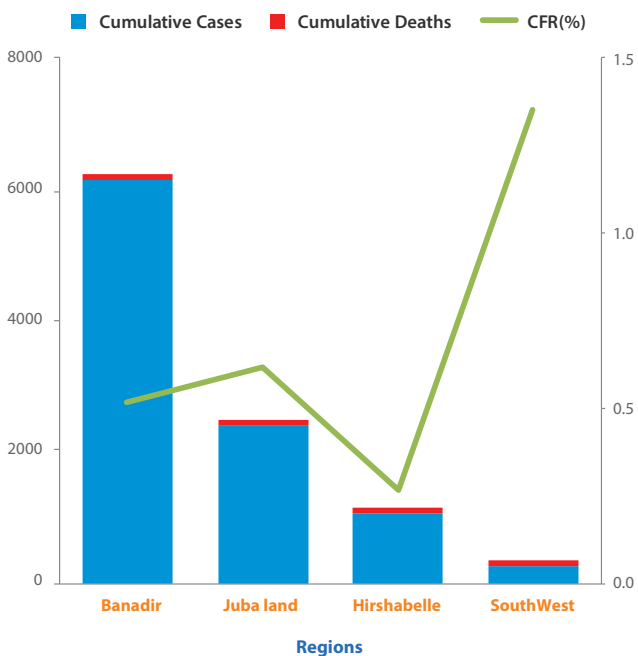
Trends of cholera cases in Somalia from January 2019 to 12 January 2020



Distribution of cholera cases from December 2017 to week 2/2020



Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 12 January 2020



## Summary statistics

- **145** new cases of cholera were reported during week **2** of 2020, of which **114 (79%)** were children under **5** years of age
- **10 113** cumulative cases including **51** deaths were reported since December 2017 of which **6 211 (61.4%)** were children under **5** years of age and **4 897 (48.4%)** cases were in females
- **252** 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 12 January 2020)

State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdilaziz	22	47 332	1	0.0	46
	Bondere	31	109 840	0	0.0	28
	Darkenley	930	163 855	1	0.1	568
	Daynile	1 157	93 977	11	1.2	1 231
	HamarJabja	346	95 296	2	0.8	363
	HamarWeine	84	100 088	0	0.0	84
	Hawlwadag	226	118 585	1	0.5	191
	Heliwaa	52	131 341	0	0.0	40
	Hodan	1 323	251 045	2	0.2	527
	Kahda	123	112 130	1	0.0	110
	Karaan	98	253 106	1	1.2	39
	Madina	1 214	173 573	5	0.3	699
	Shangani	20	43 775	0	0.0	46
Shibis	20	172 842	0	0.0	12	
Waberi	215	100 540	2	1.1	214	
Warta nabada	239	128 159	2	0.5	186	
Yaqshid	107	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	131	511 031	0	0.0	26
<b>Total</b>		<b>10 113</b>	<b>4 410 925</b>	<b>51</b>	<b>0.5</b>	<b>229</b>

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