

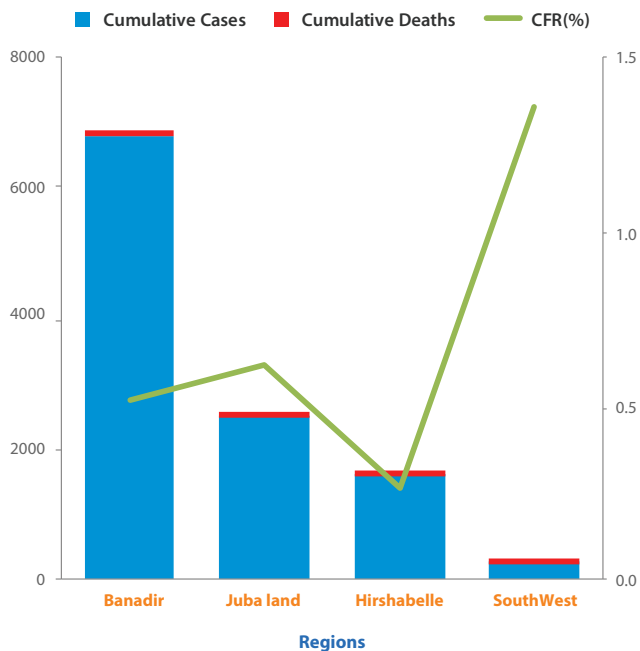
# WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 7 (10-16 February 2020)

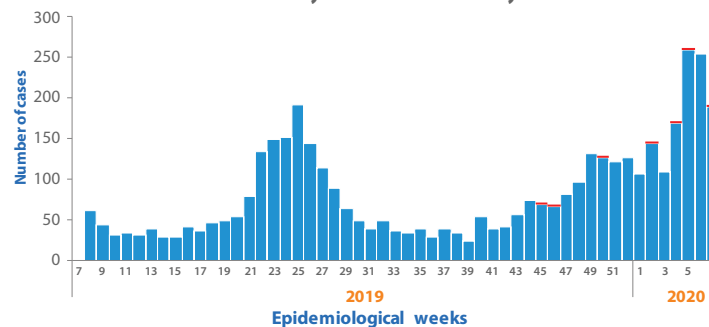
## Highlights

- During week 7, a total of 188 new cases of cholera and one deaths were reported from 17 districts of Banadir region and 3 districts of Hiran region. No case was reported from other areas
- Since December 2017, a total of 11092 cumulative cases, including 56 deaths (CFR 0.5%), were reported from three (3) states of Somalia (Hirshabelle, Jubbaland and South West state) and Banadir region
- Since December 2017 a cumulative attack rate of 247 cases per 100 000 population was reported, with Kismayo (Jubbaland) and Daynile (Banadir) districts being the most affected districts
- Though the overall case-fatality rate (CFR) was 0.5%, higher rates were observed in Abdilaziz, Karan and Kurtunwarey districts exceeding the WHO's threshold of <1% case fatality rate
- Of the 1 265 stool samples tested for culture since December 2017, 322 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

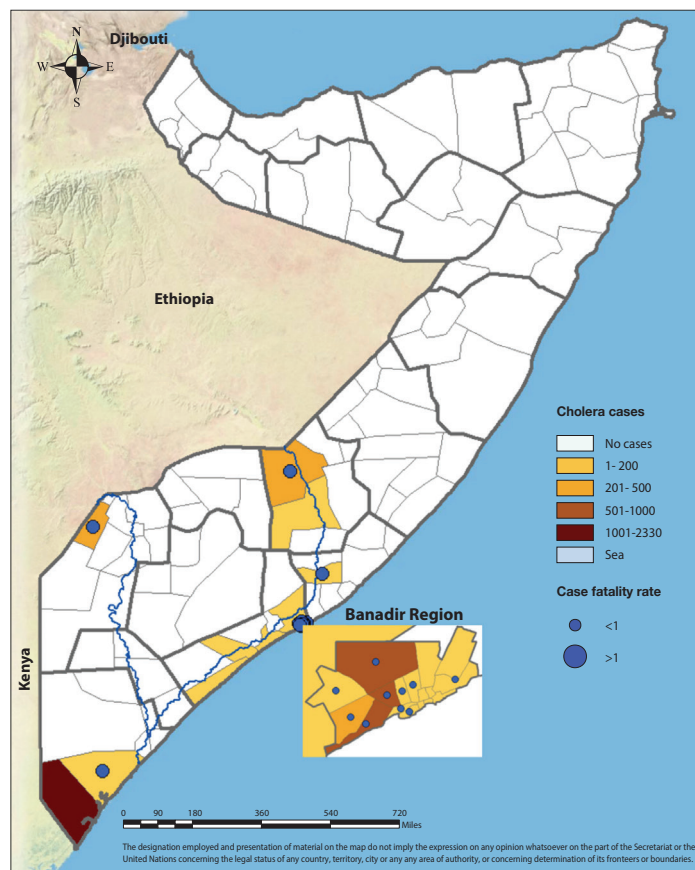
### Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 16 February 2020



### Trends of cholera cases in Somalia from January 2019 to 16 February 2020



### Distribution of cholera cases from December 2017 to week 7/2020



## Summary statistics

- **188** new cases of cholera and **0** deaths were reported during week 7, of which **138 (73.4%)** were children under 5 years of age
- **11 092** cumulative cases including **56** deaths were reported since December 2017 when the outbreak began, of which **6 961 (62.7%)** were children under 5 years of age and **5 369 (48.4%)** cases were females
- **1 231** cumulative cases of cholera and **6** deaths have been reported in 2020

### Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 16 February 2020)

State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdul Aziz	23	47 332	1	4.3	49
	Bondere	38	109 840	0	0.0	35
	Dharkenly	1012	163 855	1	0.1	618
	Danyile	1254	93 977	11	0.9	1334
	Hamar Jabjab	361	95 296	2	0.6	379
	Hamar Weyn	88	100 088	0	0.0	88
	Hawal Wadag	257	118 585	1	0.4	217
	Heliwa	56	131 341	0	0.0	43
	Hodan	1411	251 045	2	0.1	562
	Kahda	155	112 130	1	0.8	138
	Karan	105	253 106	1	1.0	41
	Madina	1324	173 573	5	0.4	763
	Shangani	20	43 775	0	0.0	46
	Shibis	21	172 842	0	0.0	12
Waberi	228	100 540	2	0.9	227	
Wardegly	258	128 159	2	0.8	201	
Yaqshid	121	314 160	0	0.0	39	
Hirshabelle	Belet Weyne	807	222 251	6	0.2	363
	Bulo Burti	121	95 403	0	0.0	127
Jubbaland	Jowhar	85	291 189	2	0.4	115
	Belet Hawa	558	108 876	0	0.0	192
South West	Kismayo	94	139 585	15	0.6	86
	Badade	2,330	45 956	0	0.0	1669
	Afgoi	30	263 633	0	0.0	65
	Brava	153	111 433	0	0.0	58
South West	Kurtunwarey	14	211 924	4	12.9	13
	Marka	31	511 031	0	0.0	15
<b>Total</b>		<b>11 092</b>	<b>4 410 925</b>	<b>56</b>	<b>0.5</b>	<b>247</b>

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