## **WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA**

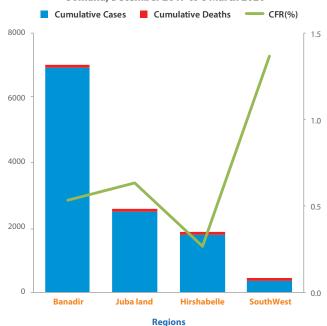
Epidemiological Week 10 (2 to 8 March 2020)

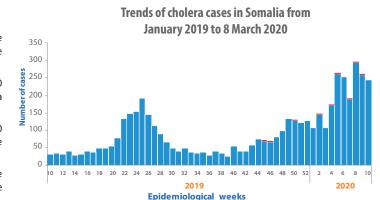


## **Highlights**

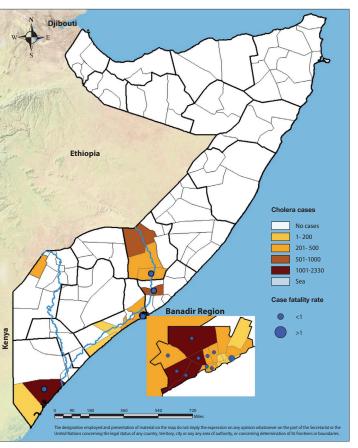
- During week 10, a total of 245 new cases of cholera and 0 death were reported from 17 districts of Banadir, Jowhar district Middle Shabelle and 3 districts of Hiran regions. No case was reported from other areas
- Since December 2017, a total of 11 887 cumulative cases, including 60 deaths (CFR 0.5%), 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 265 cases per 100 000 populations 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</li>
- Of the 1 356 stool samples tested for culture since December 2017, 367 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







## Distribution of cholera cases from December 2017 to week 10/2020



## **Summary statistics**



245 new cases of cholera and 0 deaths were reported during week 10, of which 163 (66.5%) were children under 5 years of age



11 887 cumulative cases including 60 deaths were reported since
December 2017 when the outbreak began, of which 7 494 (63.0%) were
children under 5 years of age and 5 742 (48.3%) cases were females



**2 026** cumulative cases of cholera and **10** deaths have been reported in 2020

Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 8 March 2020)

albanet (Section 2017 to O martin 2020)						
State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdul Aziz	24	47 332	1	4.3	51
	Bondere	40	109 840	0	0.0	36
	Dharkenly	1066	163 855	1	0.1	651
	Danyile	1329	93 977	12	0.9	1414
	Hamar Jabjab	369	95 296	2	0.5	387
	Hamar Weyn	89	100 088	0	0.0	89
	Hawl Wadag	271	118 585	1	0.4	229
	Heliwa	58	131 341	0	0.0	44
	Hodan	1458	251 045	2	0.1	581
	Kahda	164	112 130	1	0.6	146
	Karan	113	253 106	1	0.9	45
	Madina	1406	173 573	5	0.4	810
	Shangani	21	43 775	0	0.0	48
	Shibis	22	172 842	0	0.0	13
	Waberi	235	100 540	2	0.9	234
	Wardegly	264	128 159	2	0.8	206
	Yaqshid	126	314 160	0	0.0	40
	Belet Weyne	874	222 251	6	0.7	393
Hirshabelle	Bulo Burti	154	95 403	0	0.0	161
	Jalalaqsi	164	73 861	1	0.9	222
	Jowhar	828	291 189	4	0.6	284
Jubaland	Belet Hawa	117	108 876	0	0.0	107
	Kismayo	2,330	139 585	15	0.6	1669
	Badade	30	45 956	0	0.0	65
South West	Afgoi	153	263 633	0	0.0	58
	Brava	14	111 433	0	0.0	13
	Kurtunwaarey	31	211 924	4	12.9	15
	Marka	137	511 031	0	0.0	27
Total		11 887	4 484 786	60	0.5	265

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