

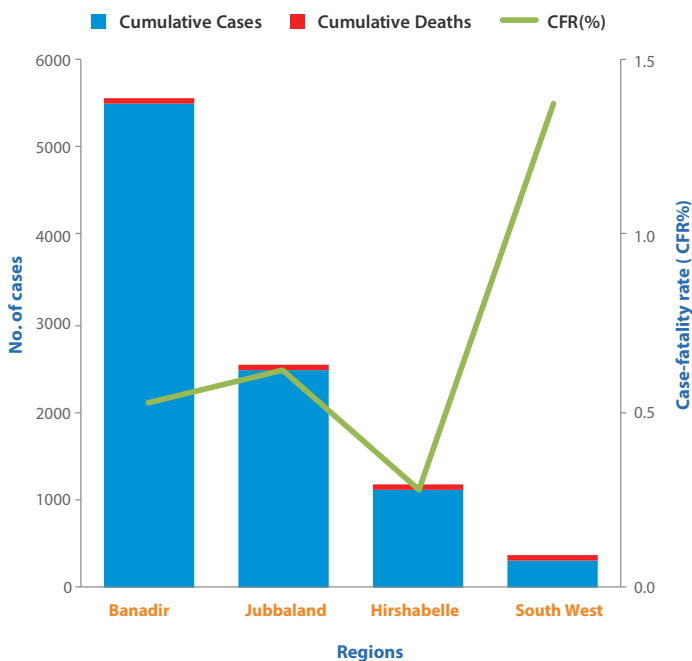
# WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 48 (25 November-01 December, 2019)

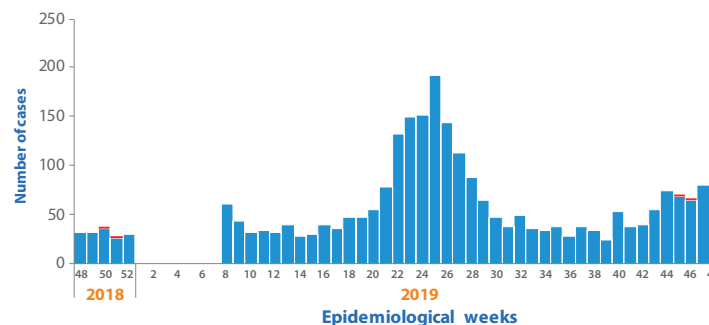
## Highlights

- During week 48, a total of 97 new cases of cholera and no death were reported from 9 districts of Banadir region. No case was reported from other areas
- Since December 2017, a total of 9 355 cumulative cases, including 48 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 212 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 Daynile, Waberi, Karan and Kurtunwarey districts exceeding the WHO's threshold of <1% case fatality rate
- Of the 869 stool samples tested for culture since December 2017, 190 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 *Vibrio cholerae*, O1, serotype Ogawa is sensitive to chloramphenicol and tetracycline but resistant to ampicillin and nalidixic acid

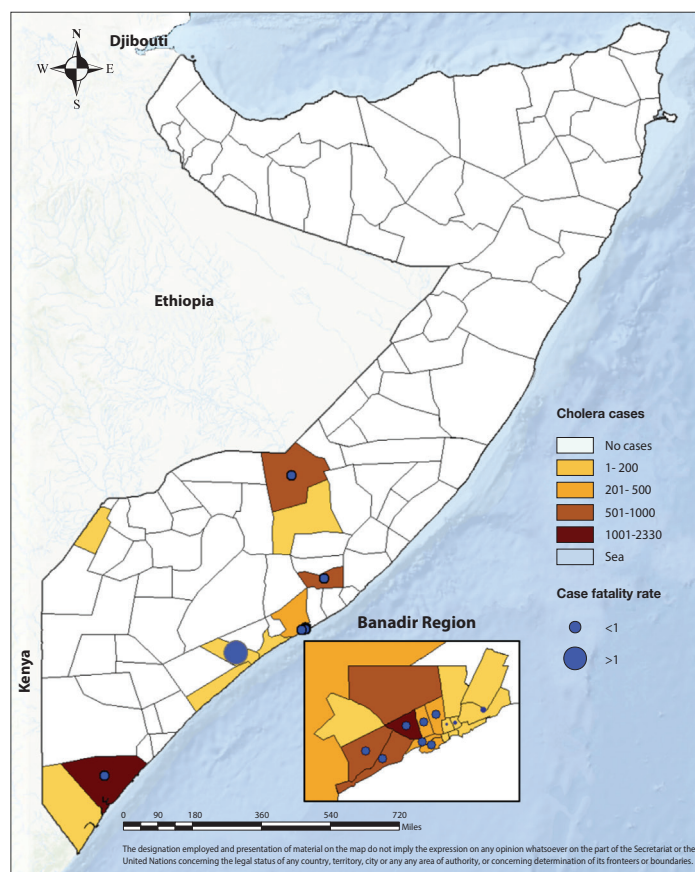
### Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 01 December 2019



### Trends of cholera cases in Somalia from October 2017 to 01 December 2019



### Distribution of cholera cases from December 2017 to week 48/2019



## Summary statistics

**97** new cases of cholera were reported during week **48**, of which **69 (71%)** were children under **5** years of age

**9 355** cumulative cases including **48** deaths were reported since December 2017 of which **5 692 (60.8%)** were children under **5** years of age and **4 519 (48.3%)** cases were in females

**2 350** cumulative cases of cholera and **2** death were reported in 2019

### Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 01 December 2019)

State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdilaziz	18	47 332	1	0.0	38
	Bondere	26	109 840	0	0.0	24
	Darkenley	835	163 855	1	0.1	510
	Daynile	1 010	93 977	11	1.2	1 075
	HamarJabja	291	95 296	2	0.8	305
	HamarWeine	67	100 088	0	0.0	67
	Hawlwadag	218	118 585	1	0.5	184
	Heliwaa	44	131 341	0	0.0	34
	Hodan	1 179	251 045	2	0.2	470
	Kahda	97	112 130	0	0.0	87
	Karaan	93	253 106	1	1.2	37
	Madina	1 059	173 573	4	0.3	610
	Shangani	18	43 775	0	0.0	41
	Shibis	17	172 842	0	0.0	10
Waberi	191	100 540	2	1.1	190	
Warta nabada	220	128 159	1	0.5	172	
Yaqshid	101	314 160	0	0.0	32	
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	96	511 031	0	0.0	19
<b>Total</b>		<b>9 355</b>	<b>4 410 925</b>	<b>48</b>	<b>0.5</b>	<b>212</b>

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