

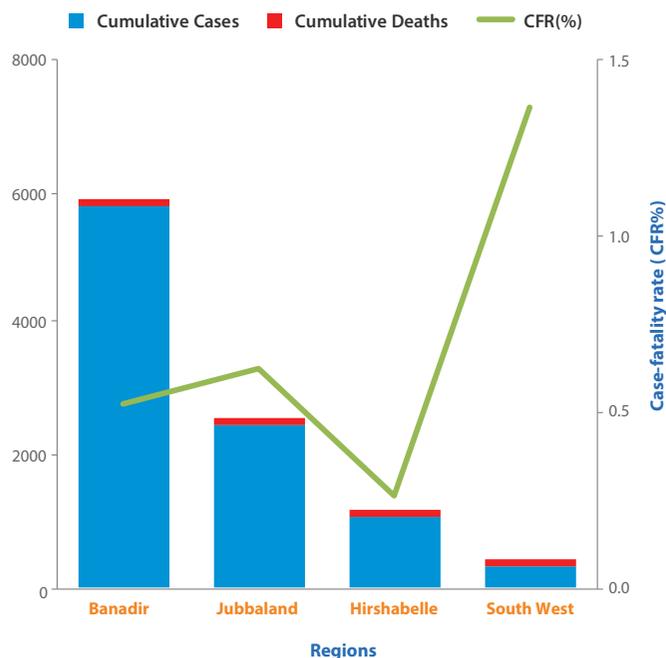
# WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 50 (9-15 December, 2019)

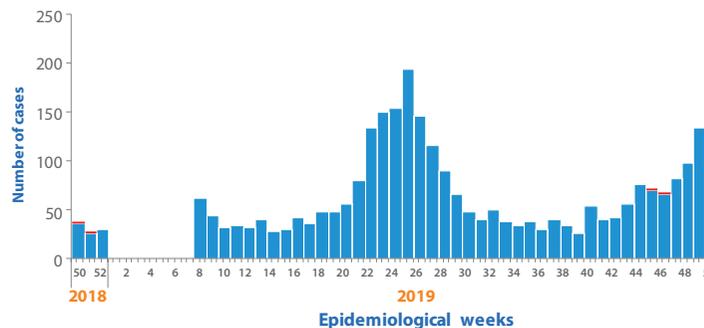
## Highlights

- During week 50, a total of 126 new cases of cholera and two deaths were reported from 11 districts of Banadir region. No case was reported from other areas
- Since December 2017, a total of 9613 cumulative cases, including 50 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 218 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 922 stool samples tested for culture since December 2017, 207 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

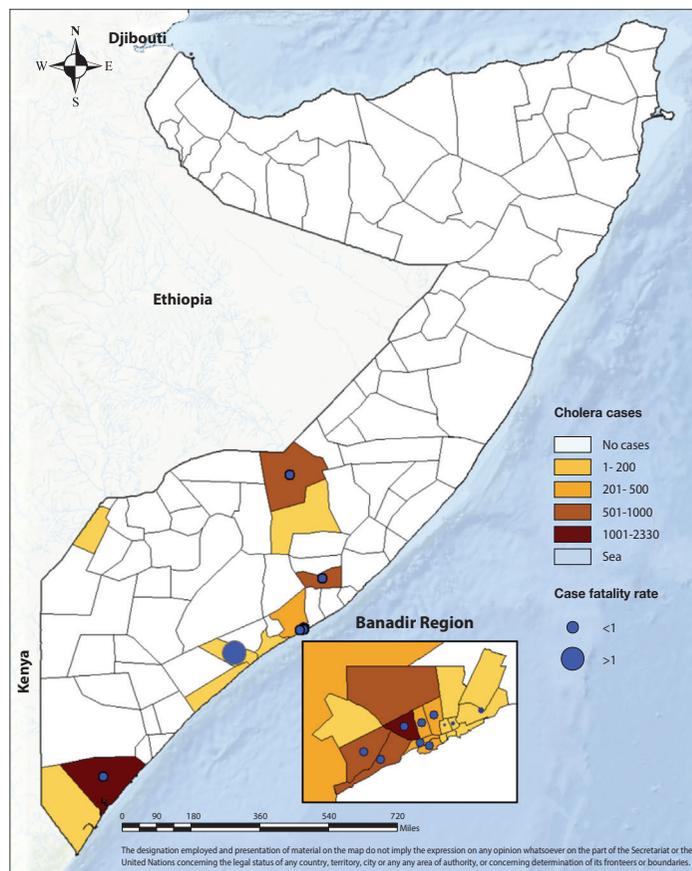
### Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 15 December 2019



### Trends of cholera cases in Somalia from December 2018 to 15 December 2019



### Distribution of cholera cases from December 2017 to week 50/2019



## Summary statistics

- **126** new cases of cholera were reported during week **50**, of which **82 (65%)** were children under **5** years of age
- **9 613** cumulative cases including **50** deaths were reported since December 2017 of which **5 849 (60.8%)** were children under **5** years of age and **4 649 (48.4%)** cases were in females
- **2 726** cumulative cases of cholera and **4** death were reported in 2019

### Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 15 December 2019)

State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdilaziz	19	47 332	1	0.0	40
	Bondere	26	109 840	0	0.0	24
	Darkenley	861	163 855	1	0.1	525
	Daynile	1 065	93 977	11	1.2	1 133
	HamarJabja	323	95 296	2	0.8	339
	HamarWeine	69	100 088	0	0.0	69
	Hawlwadag	219	118 585	1	0.5	185
	Heliwaa	47	131 341	0	0.0	36
	Hodan	1228	251 045	2	0.2	489
	Kahda	107	112 130	0	0.0	95
	Karaan	94	253 106	1	1.2	37
	Madina	1115	173 573	4	0.3	642
	Shangani	19	43 775	0	0.0	43
	Shibis	18	172 842	0	0.0	10
Hirshabelle	Waberi	204	100 540	2	1.1	203
	Warta nabada	224	128 159	1	0.5	175
	Yaqshid	104	314 160	0	0.0	33
	Beletweyne	522	222 251	1	0.2	235
Jubbaland	Bulo barde	43	95 403	0	0.0	45
	Jowhar	558	291 189	2	0.4	192
South West	Belet hawa	94	108 876	0	0.0	86
	Kismayo	2330	139 585	15	0.6	1669
South West	Badhadhe	30	45 956	0	0.0	65
	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>9 613</b>	<b>4 410 925</b>	<b>48</b>	<b>0.5</b>	<b>218</b>

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