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

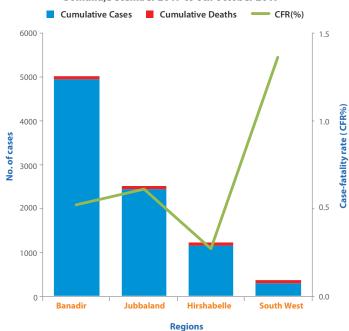
Epidemiological Week 40 (30-06 October 2019)



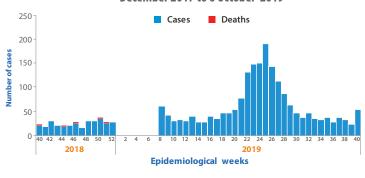
## **Highlights**

- During week 40, a total of 54 new cases of cholera and no deaths were reported from 6 districts of Banadir region and Badhadhe. No case was reported from any other areas
- Since December 2017, a total of 8832 cumulative cases including 46 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 200 cases per 100 000 population was reported with Kismayo (Jubbaland) and Daynile (Banadir) being the most affected
- Through the overall case Fatality Rate (CFR) was 0.5%, higher rates were observed in Daynile, Waberi, Karan and Kurtunwarey exceeding the WHO's threshold of <1%</li>
- Of the 820 stool samples tested for culture tested since December 2017,
  162 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 choloramphenical and tetracycline but resistant to ampicillin and nalidixic acid

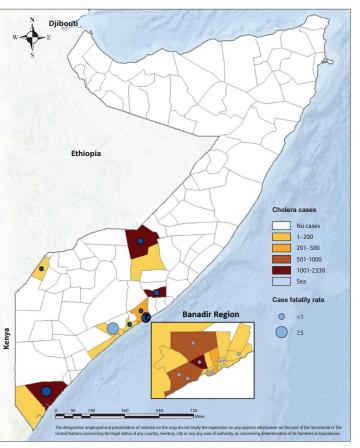




#### Trends of cholera cases in Somalia from December 2017 to 6 October 2019



#### Distribution of cholera cases from December 2017 to week 40/2019



### **Summary statistics**

54 new cases of cholera were reported during week 40, of which 37 (68.5%) were children under 5 years of age

**8 832** cumulative cases including **46** deaths were reported since December 2017 of which **5 347** were children under **5** years of age and **4 246** cases were in females

1 447 cumulative number of cases and No deaths reported in 2019 (since January 2019)

Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 6 October 2019)

district (beteinber 2017 to 0 october 2017)						
State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdilaziz	17	47 332	0	0.0	36
	Bondere	20	109 840	0	0.0	18
	Darkenley	782	163 855	1	0.1	477
	Daynile	896	93 977	11	1.2	953
	Hamar Jabja	257	95 296	2	0.8	270
	HamarWeine	67	100 088	0	0.0	67
	Hawlwadag	201	118 585	1	0.5	169
	Heliwaa	44	131 341	0	0.0	34
	Hodan	1 083	251 045	2	0.2	431
	Kahda	72	112 130	0	0.0	64
	Karaan	86	253 106	1	1.2	34
	Madina	937	173 573	3	0.3	540
	Shangani	18	43 775	0	0.0	41
	Shibis	16	172 842	0	0.0	9
	Waberi	173	100 540	2	1.1	172
	Warta nabada	209	128 159	1	0.5	163
	Yaqshid	94	314 160	0	0.0	30
Hirshabelle	Beletweyne	522	222 251	1	0.2	235
	Bulo barde	43	95 403	0	0.0	45
	Jowhar	558	291 189	2	0.4	192
Jubaland	Belet hawa	94	108 876	0	0.0	86
	Kismayo	2 330	139 585	15	0.6	1669
	Badhadhe	19	45 956	0	0.0	41
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
Total		8 832	4 410 925	46	0.5	200

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