

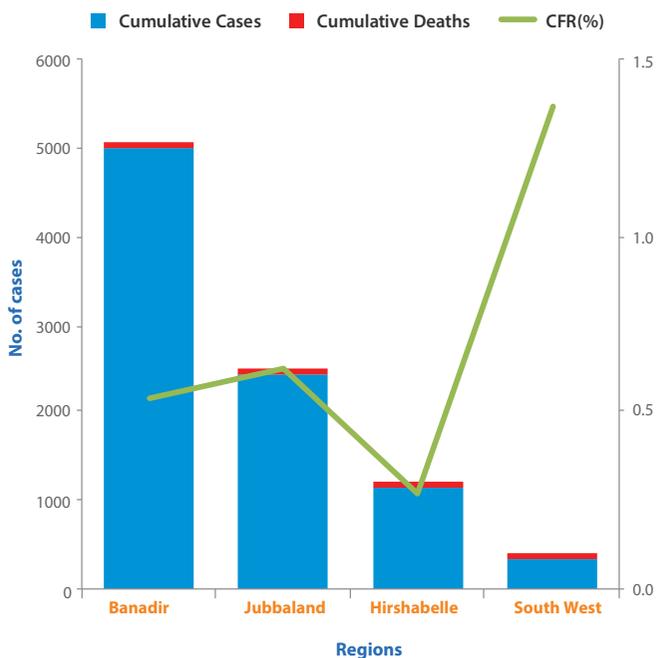
WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 39 (23-29 September 2019)

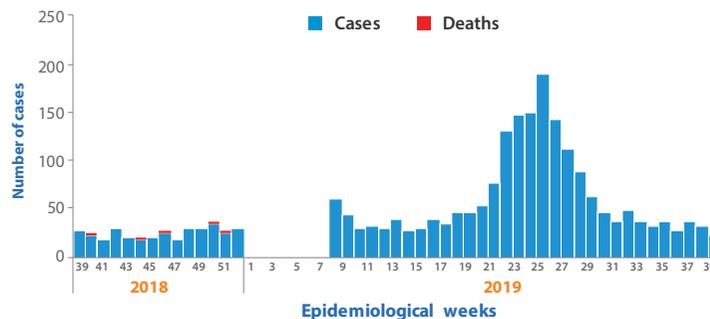
Highlights

- During week 39, a total of 25 new cases of cholera and no deaths were reported from 7 districts of Banadir region. No case was reported from any other areas
- Since December 2017, a total of 8 778 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 201 cases per 100,000 population was reported with Kismayo (Jubbaland) and Daynile (Banadir) being the most affected.
- 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%
- Of the 813 stool samples tested for culture since December 2017, 161 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

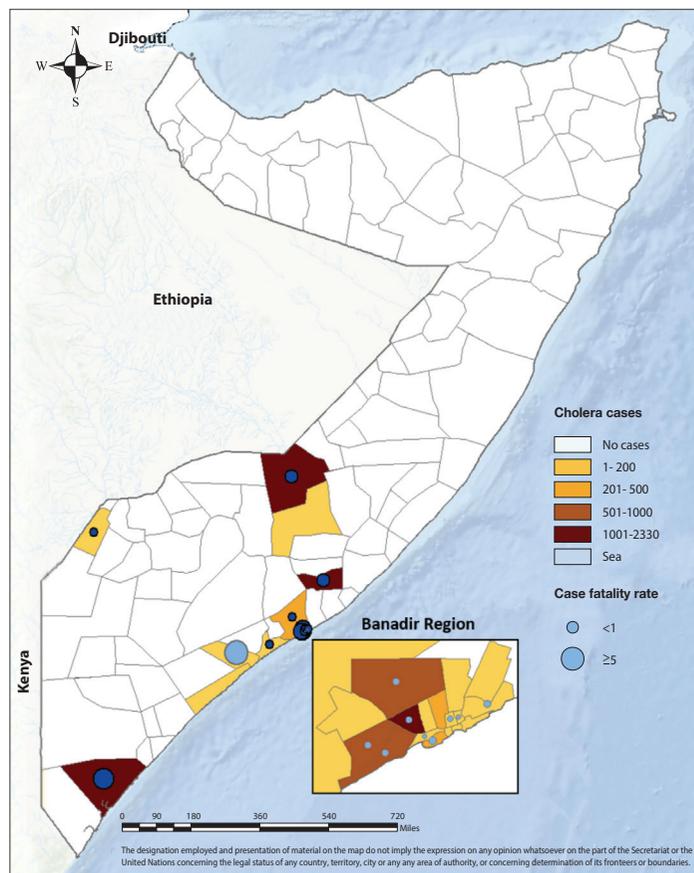
Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 29 September 2019



Trends of cholera cases in Somalia from September 2018 to 29 September 2019



Distribution of cholera cases from December 2017 to week 39/2019



Summary statistics

- **25** new cases of cholera were reported during week **39**, of which **15 (60%)** were children under **5** years of age
- **8 778** cumulative cases including **46** deaths were reported since December 2017 of which **5 310** were children under **5** years of age and **4 220** cases were in females
- **1 418** cumulative cases of cholera and no death were reported in 2019

Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 29 September 2019)

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	777	163 855	1	0.1	474
	Daynile	891	93 977	11	1.2	948
	HamarJabja	257	95 296	2	0.8	270
	HamarWeine	66	100 088	0	0.0	66
	Hawlwadag	200	118 585	1	0.5	169
	Heliwaa	44	131 341	0	0.0	34
	Hodan	1074	251 045	2	0.2	428
	Kahda	72	112 130	0	0.0	64
	Karaan	86	253 106	1	1.2	34
	Madina	923	173 573	3	0.3	532
	Shangani	18	43 775	0	0.0	41
	Shibis	16	172 842	0	0.0	9
Waberi	173	100 540	2	1.2	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
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	1669
	Afgoye	153	263 633	0	0.0	58
South West	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		8 778	4 364 969	46	0.5	201

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