

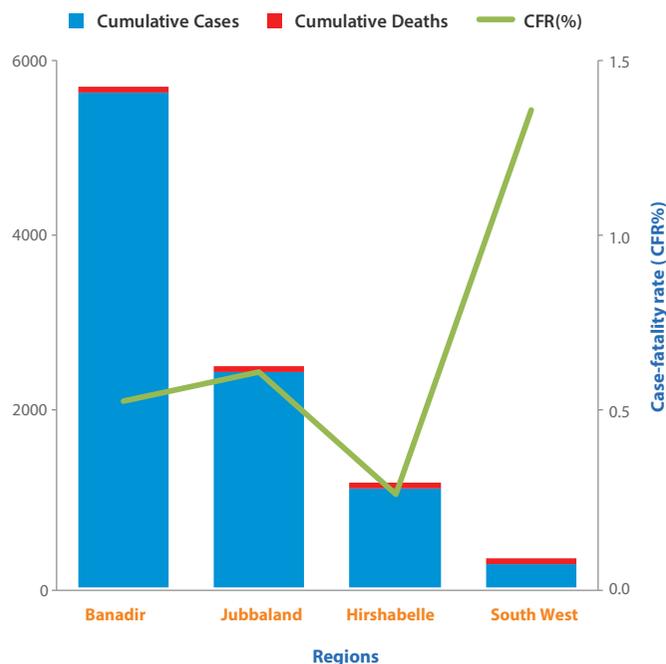
WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 49 (2-8 December, 2019)

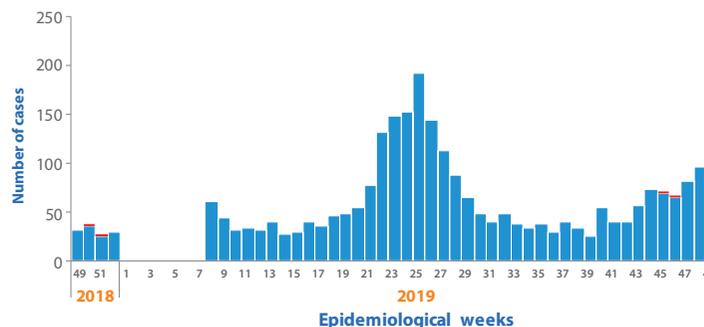
Highlights

- During week 49, a total of 132 new cases of cholera and no death were reported from 15 districts of Banadir region. No case was reported from other areas
- Since December 2017, a total of 9487 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 895 stool samples tested for culture since December 2017, 197 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

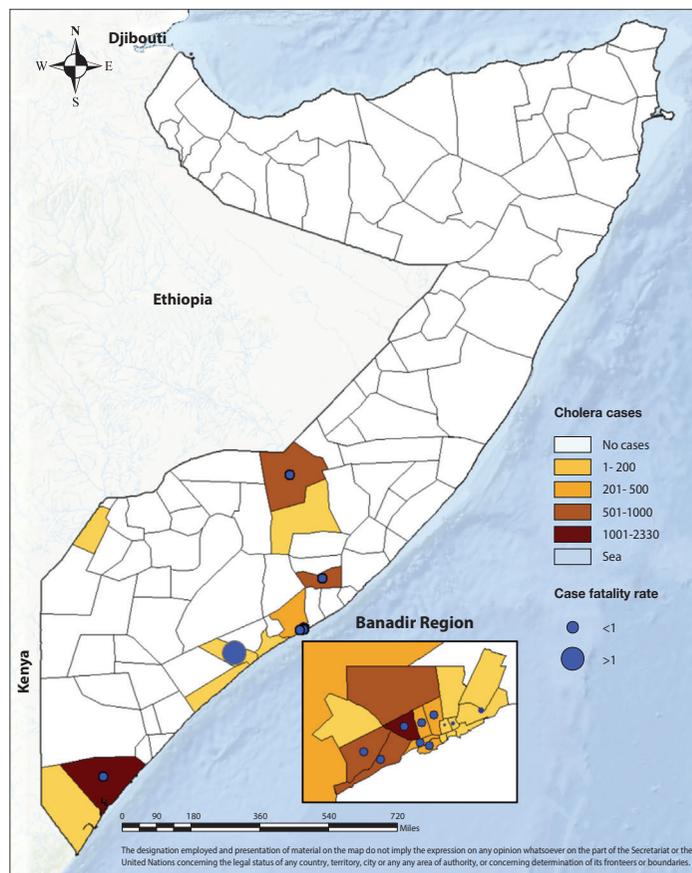
Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 08 December 2019



Trends of cholera cases in Somalia from October 2017 to 08 December 2019



Distribution of cholera cases from December 2017 to week 49/2019



Summary statistics

- **132** new cases of cholera were reported during week **49**, of which **75 (56.8%)** were children under **5** years of age
- **9 487** cumulative cases including **48** deaths were reported since December 2017 of which **5 767 (60.8%)** were children under **5** years of age and **4 593 (48.4%)** cases were in females
- **2 726** 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 08 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	848	163 855	1	0.1	518
	Daynile	1 041	93 977	11	1.2	1 108
	HamarJabja	308	95 296	2	0.8	323
	HamarWeine	69	100 088	0	0.0	69
	Hawlwadag	218	118 585	1	0.5	184
	Heliwaa	45	131 341	0	0.0	34
	Hodan	1 194	251 045	2	0.2	476
	Kahda	102	112 130	0	0.0	91
	Karaan	94	253 106	1	1.2	37
	Madina	1 090	173 573	4	0.3	628
	Shangani	19	43 775	0	0.0	43
	Shibis	18	172 842	0	0.0	10
	Waberi	202	100 540	2	1.1	201
Hirshabelle	Warta nabada	221	128 159	1	0.5	172
	Yaqshid	102	314 160	0	0.0	32
	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	2 330	139 585	15	0.6	1 669
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
Total		9 487	4 410 925	48	0.5	215

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