

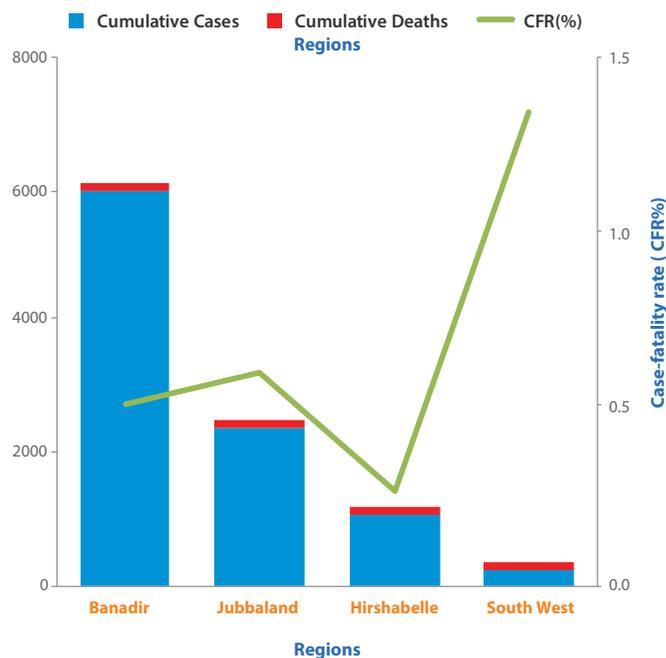
WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 52 (23- 29 December, 2019)

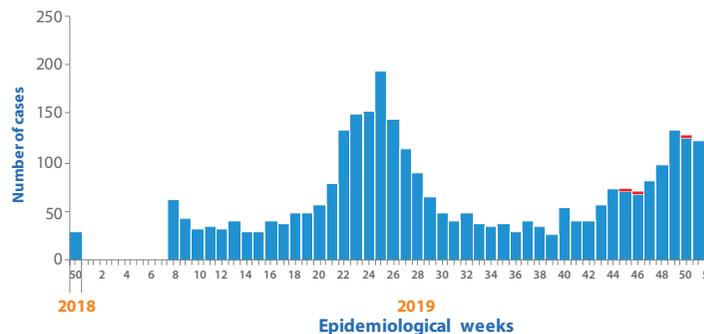
Highlights

- During week 52, a total of 126 new cases of cholera and no deaths were reported from 16 districts of Banadir region. No case was reported from other areas
- Since December 2017, a total of 9861 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 224 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, Karan and Kurtunwarey districts exceeding the WHO's threshold of <1% case fatality rate
- Of the 983 stool samples tested for culture since December 2017, 222 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

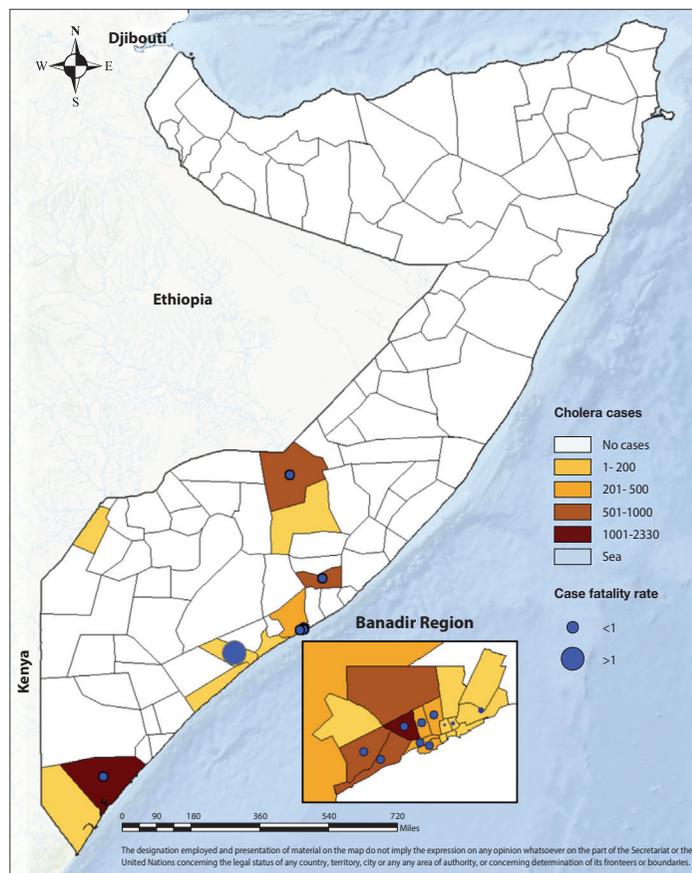
Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 29 December 2019



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



Distribution of cholera cases from December 2017 to week 52/2019



Summary statistics

- **126** new cases of cholera were reported during week **52**, of which **84 (66.6%)** were children under **5** years of age
- **9 861** cumulative cases including **50** deaths were reported since December 2017 of which **6 019 (61.0%)** were children under **5** years of age and **4 771 (48.3%)** cases were in females
- **3 100** cumulative cases of cholera and **4** deaths have been reported in 2019

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

State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdilaziz	21	47 332	1	0.0	44
	Bondere	29	109 840	0	0.0	26
	Darkenley	898	163 855	1	0.1	548
	Daynile	1 103	93 977	11	1.2	1 174
	HamarJabja	338	95 296	2	0.8	355
	HamarWeine	76	100 088	0	0.0	76
	Hawlwadag	225	118 585	1	0.5	190
	Heliwaa	50	131 341	0	0.0	38
	Hodan	1278	251 045	2	0.2	509
	Kahda	118	112 130	1	0.0	105
	Karaan	97	253 106	1	1.2	38
	Madina	1170	173 573	5	0.3	674
	Shangani	19	43 775	0	0.0	43
	Shibis	19	172 842	0	0.0	11
	Waberi	211	100 540	2	1.1	210
	Warta nabada	231	128 159	1	0.5	180
Yaqshid	107	314 160	0	0.0	34	
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
	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
Total		9 861	4 410 925	50	0.5	224

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