WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

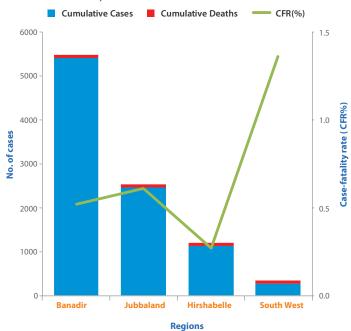
Epidemiological Week 47 (18 - 24 November, 2019)



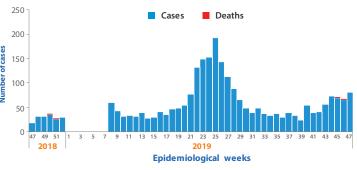
Highlights

- During week 47, a total of 81 new cases of cholera and no death were reported from 10 districts of Banadir region. No case was reported from other areas
- Since December 2017, a total of 9 258 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 210 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 858 stool samples tested for culture since December 2017, 181 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

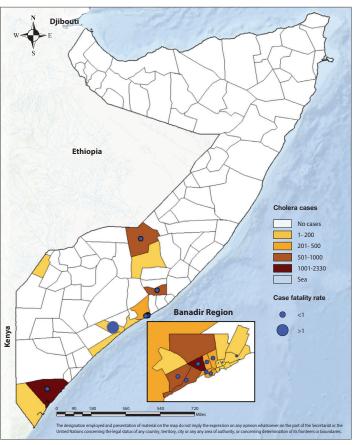




Trends of cholera cases in Somalia from October 2017 to 24 November 2019



Distribution of cholera cases from December 2017 to week 47/2019



Summary statistics

81 new cases of cholera were reported during week 47, of which 59 (72.8%) were children under 5 years of age

9 258 cumulative cases including 48 deaths were reported since December 2017 of which 5 623 (60.7%) were children under 5 years of age and 4 458 (48.1%) cases were in females



2 497 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 24 November 2019)

State/region	Districts	Cumulative cases	Population	Cumulative Deaths	CFR (%)	Attack Rate
Banadir	Abdilaziz	18	47 332	1	0.0	38
	Bondere	26	109 840	0	0.0	24
	Darkenley	828	163 855	1	0.1	505
	Daynile	986	93 977	11	1.2	1 049
	Hamar Jabja	277	95 296	2	0.8	291
	HamarWeine	67	100 088	0	0.0	67
	Hawlwadag	212	118 585	1	0.5	179
	Heliwaa	44	131 341	0	0.0	34
	Hodan	1 165	251 045	2	0.2	464
	Kahda	94	112 130	0	0.0	84
	Karaan	93	253 106	1	1.2	37
	Madina	1041	173 573	4	0.3	600
	Shangani	18	43 775	0	0.0	41
	Shibis	17	172 842	0	0.0	10
	Waberi	183	100 540	2	1.1	182
	Warta nabada	217	128 159	1	0.5	169
	Yaqshid	101	314 160	0	0.0	32
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	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		9 258	4 410 925	48	0.5	210

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