## WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

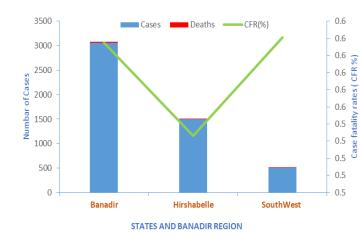


Epidemiological Week 29(13 to 19 July 2020)

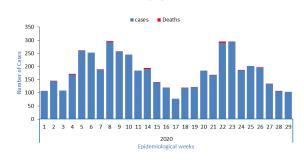
## **Highlights**

- During week 29 a total of 104 new cases of cholera and no death was reported from 15 districts of Banadir, Merka districts, of lower Shabelle Beletweyne district of Hiran region and Baidoa district of Bay region. No case was reported from other areas
- Since epidemiological week1 2020, a total of 5 177 cumulative cases, including 29 deaths (CFR 0.6%), were reported from two states of Somalia (Hirshabelle and South West state) and Banadir region
- With a cumulative attack rate of 144 cases per 100 000 populations. Daynile (Banadir region) Madina and Jalalaqsi districts are the most affected districts with an attack rate of 707, 330 and 297 cases per 100,000 populations
- Though the overall case-fatality rate (CFR) was 0.6%, higher rates were observed in Hamarweyne, Wardegley and Daynile, exceeding the WHO's threshold of <1% case fatality rate</li>
- Of the 482 stool samples tested for culture since Epidemiological week1 2020, 164 samples were tested positive for *Vibrio cholerae* serotype Inapa.
- Culture and sensitivity tests performed at the central public health laboratory in Mogadishu, show that the isolated Vibrio cholerae, O1, serotype Inapa is sensitive to chloramphenicol and tetracycline but resistant to ampicillin and nalidixic acid

Cholera case, deaths, and Case fatality rates By state of Somalia, January to 19 July 2020



Trends of cholera cases in Somalia from January to 19 July 2020



Distribution of cholera cases from January to 19 July, 2020

## Diibo Ethiopia \_egend Regional boundari Cholera cases No cases 1 - 100 101 - 150 151 - 300 301 - 664 Case fatality rate 0 <1 =>1

## **Summary of statistics**

104 new cases of cholera, and no death was reported during week 29, of which 77(74%) were children under 5 years of age

5 177 cumulative cases including 29 deaths were reported since epidemiological week 1 to 29. Since the beginning of the year of which 3 679 (71%) were children under 5 years of age and 2 508 (48.44%) cases were females

Suspected cholera cases, attack rate, deaths and case-fatality rate by district (January to 19 July, 2020)

State/ region	District	Cases	Population	Deaths	CFR (%)	Attack Rate (per 100,000 population
Banadir	Abdul Aziz	14	47 332	0	0.0	3
	Bondere	30	109 840	0	0.0	2
	Dharkenly	488	163 855	1	0.2	29
	Danyile	664	93 977	7	1.1	70
	Hamar Jabjab	142	95 296	0	0.0	14
	Hamar Weyn	29	100 088	1	3.4	2
	Hawl Wadag	122	118 585	0	0.0	10
	Heliwa	25	131 341	0	0.0	1
	Hodan	524	251 045	1	0.2	20
	Kahda	190	112 130	1	0.5	16
	Karan	64	253 106	0	0.0	2
	Madina	573	173 573	5	0.9	33
	Shangani	8	43 775	0	0.0	1
	Shibis	10	172 842	0	0.0	
	Waberi	92	100 540	0	0.0	9
	Wardegly	95	128 159	2	2.1	7
	Yaqshid	60	314 160	0	0.0	1
Hirshabelle state	Belet Weyne	566	222 251	5	0.9	25
	Bulo Burti	160	95 403	0	0.0	16
	Jalalaqsi	219	73 861	1	0.5	29
	Jowhar	560	291 189	2	0.4	19
South west state	Merka	104	511 031	0	0.0	2
	Baidoa	438	360 041	3	0.7	12

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

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