## WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

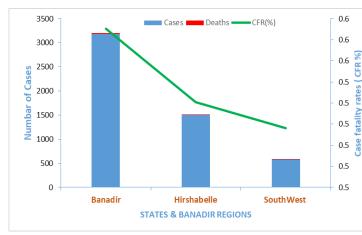


Epidemiological Week 30(20 to 26 July 2020)

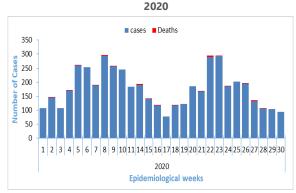
## Highlights

- During week 30 a total of 94 new cases of cholera and no death was reported from 14 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 5 271 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 146 cases per 100 000 populations. Daynile (Banadir region) Madina and Dharkenley districts are the most affected districts with an attack rate of 717, 334 and 303 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
- 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

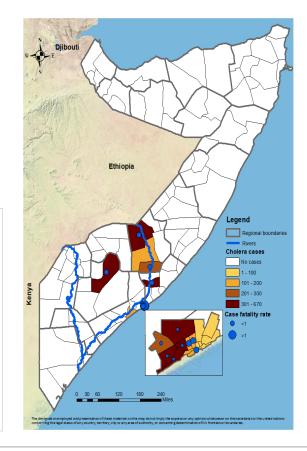
Cholera case, deaths, and Case fatality rates By state of Somalia, January to 26 July 2020



Trends of cholera cases in Somalia from January to 26 July



Distribution of cholera cases from January to 26 July, 2020



## **Summary of statistics**

94 new cases of cholera, and no death was reported during week
30, of which 60(63.8%) were children under 5 years of age

**5 271** cumulative cases including **29** deaths were reported since epidemiological week **1** to **30**. Since the beginning of the year of which **3 739 (70.9%)** were children under **5** years of age and **2 560 (48.46%)** cases were females

Suspected cholera cases, attack rate, deaths and case-fatality rate by district (January to 26 July, 2020)

| State/               | District        | Cases | Population | Deaths | CFR | Attack Rat |
|----------------------|-----------------|-------|------------|--------|-----|------------|
| region               |                 |       |            |        | (%) | (per       |
|                      |                 |       |            |        |     | 100,000    |
|                      |                 |       |            |        |     | popula-    |
|                      |                 |       |            |        |     | tion)      |
| Banadir              | Abdul Aziz      | 14    | 47 332     | 0      | 0.0 | 3          |
|                      | Bondere         | 30    | 109 840    | 0      | 0.0 | 2          |
|                      | Dharkenly       | 496   | 163 855    | 1      | 0.2 | 30         |
|                      | Danyile         | 670   | 93 977     | 7      | 1.0 | 71         |
|                      | Hamar<br>Jabjab | 147   | 95 296     | 0      | 0.0 | 15         |
|                      | Hamar<br>Weyn   | 31    | 100 088    | 1      | 3.2 |            |
|                      | Hawl Wadag      | 123   | 118 585    | 0      | 0.0 | 10         |
|                      | Heliwa          | 25    | 131 341    | 0      | 0.0 |            |
|                      | Hodan           | 540   | 251 045    | 1      | 0.2 | 21         |
|                      | Kahda           | 195   | 112 130    | 1      | 0.5 | 17         |
|                      | Karan           | 65    | 253 106    | 0      | 0.0 | 2          |
|                      | Madina          | 580   | 173 573    | 5      | 0.9 | 33         |
|                      | Shangani        | 8     | 43 775     | 0      | 0.0 |            |
|                      | Shibis          | 10    | 172 842    | 0      | 0.0 |            |
|                      | Waberi          | 94    | 100 540    | 0      | 0.0 | 9          |
|                      | Wardegly        | 96    | 128 159    | 2      | 2.1 | :          |
|                      | Yaqshid         | 60    | 314 160    | 0      | 0.0 |            |
| Hirshabelle<br>state | Belet Weyne     | 569   | 222 251    | 5      | 0.9 | 2!         |
|                      | Bulo Burti      | 160   | 95 403     | 0      | 0.0 | 10         |
|                      | Jalalaqsi       | 219   | 73 861     | 1      | 0.5 | 29         |
|                      | Jowhar          | 560   | 291 189    | 2      | 0.4 | 19         |
| South west<br>state  | Merka           | 109   | 511 031    | 0      | 0.0 | :          |
|                      | Baidoa          | 470   | 360 041    | 3      | 0.6 | 1:         |
| Total                |                 | 5 271 | 3 603 379  | 29     | 0.6 | 14         |

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

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