## **WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA**

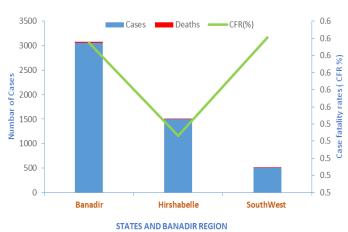
Epidemiological Week 28(06 to 12 July 2020)

# World Health Organization

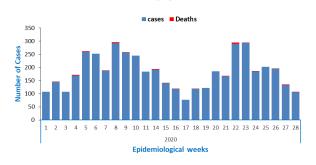
### **Highlights**

- During week 28 a total of 106 new cases of cholera and one 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 5 073 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 141 cases per 100 000 populations. Daynile (Banadir region) Madina and Jalalaqsi districts are the most affected districts with an attack rate of 687, 327 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

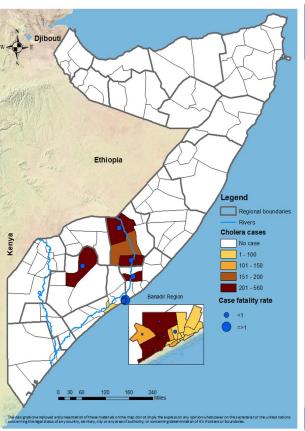
#### Cholera case, deaths, and Case fatality rates By state of Somalia, January to 12 July 2020



# Trends of cholera cases in Somalia from January to 12 July 2020



Distribution of cholera cases from January to 12 July, 2020



#### **Summary of statistics**

106 new cases of cholera and 1 death was reported during week 28, of which 75(70.5%) were children under 5 years of age

5 073 cumulative cases including 29 deaths were reported since epidemiological week 1 to 28. Since the beginning of the year of which 3 602 (71%) were children under 5 years of age and 2 455 (48.3%) cases were females

Suspected cholera cases, attack rate, deaths and case-fatality rate by district (January to 12 July, 2020)

| State/<br>region     | District     | Cases | Popula-<br>tion | Death<br>s | CFR<br>(%) | Attack<br>Rate (per<br>100,000<br>popula-<br>tion) |
|----------------------|--------------|-------|-----------------|------------|------------|--|
| Banadir              | Abdul Aziz   | 14    | 47 332          | 0          | 0.0        | 30   |
|                      | Bondere      | 30    | 109 840         | 0          | 0.0        | 27   |
|                      | Dharkenly    | 483   | 163 855         | 1          | 0.2        | 295  |
|                      | Danyile      | 646   | 93 977          | 7          | 1.1        | 687  |
|                      | Hamar Jabjab | 140   | 95 296          | 0          | 0.0        | 147  |
|                      | Hamar Weyn   | 29    | 100 088         | 1          | 3.4        | 29   |
|                      | Hawl Wadag   | 115   | 118 585         | 0          | 0.0        | 97   |
|                      | Heliwa       | 23    | 131 341         | 0          | 0.0        | 18   |
|                      | Hodan        | 510   | 251 045         | 1          | 0.2        | 203  |
|                      | Kahda        | 183   | 112 130         | 1          | 0.5        | 163  |
|                      | Karan        | 62    | 253 106         | 0          | 0.0        | 24   |
|                      | Madina       | 567   | 173 573         | 5          | 0.9        | 327  |
|                      | Shangani     | 7     | 43 775          | 0          | 0.0        | 16   |
|                      | Shibis       | 10    | 172 842         | 0          | 0.0        | 6  |
|                      | Waberi       | 91    | 100 540         | 0          | 0.0        | 91   |
|                      | Wardegly     | 94    | 128 159         | 2          | 2.1        | 73   |
|                      | Yaqshid      | 60    | 314 160         | 0          | 0.0        | 19   |
| Hirshabelle<br>state | Belet Weyne  | 562   | 222 251         | 5          | 0.9        | 253  |
|                      | Bulo Burti   | 160   | 95 403          | 0          | 0.0        | 168  |
|                      | Jalalaqsi    | 219   | 73 861          | 1          | 0.5        | 297  |
|                      | Jowhar       | 560   | 291 189         | 2          | 0.4        | 192  |
| South west state     | Merka        | 98    | 511 031         | 0          | 0.0        | 19   |
|                      | Baidoa       | 410   | 360 041         | 3          | 0.7        | 114  |
| Total                |              | 5,073 | 3 603 379       | 29         | 0.6        | 141  |

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