

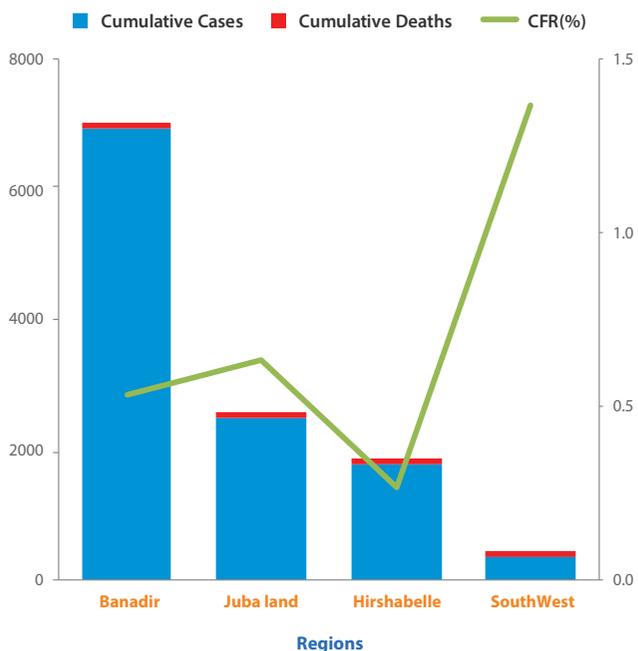
WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

Epidemiological Week 9 (24 February to 1 March 2020)

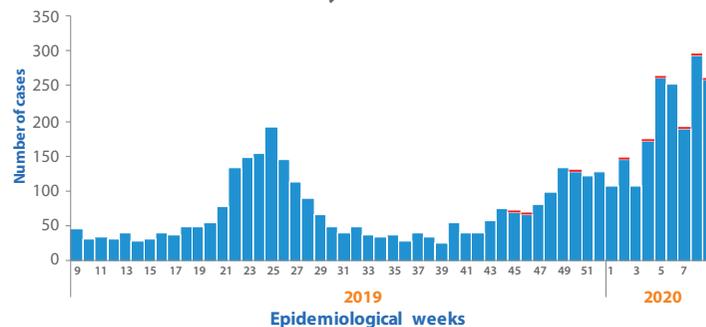
Highlights

- During week 9, a total of 257 new cases of cholera and 1 death were reported from 18 districts of Banadir, Jowhar district Middle Shabelle and 3 districts of Hiran regions. No case was reported from other areas
- Since December 2017, a total of 11 642 cumulative cases, including 60 deaths (CFR 0.5%), were reported from three (3) states of Somalia (Hirshabelle, Jubbaland and South West state) and Banadir region
- Since December 2017 a cumulative attack rate of 260 cases per 100 000 populations was reported, with Kismayo (Jubbaland) and Daynile (Banadir) districts being the most affected districts
- Though the overall case-fatality rate (CFR) was 0.5%, higher rates were observed in Abdilaziz, Karan and Kurtunwarey districts exceeding the WHO's threshold of <1% case fatality rate
- Of the 1 326 stool samples tested for culture since December 2017, 350 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 isolated *Vibrio cholerae*, O1, serotype Ogawa is sensitive to chloramphenicol and tetracycline but resistant to ampicillin and nalidixic acid

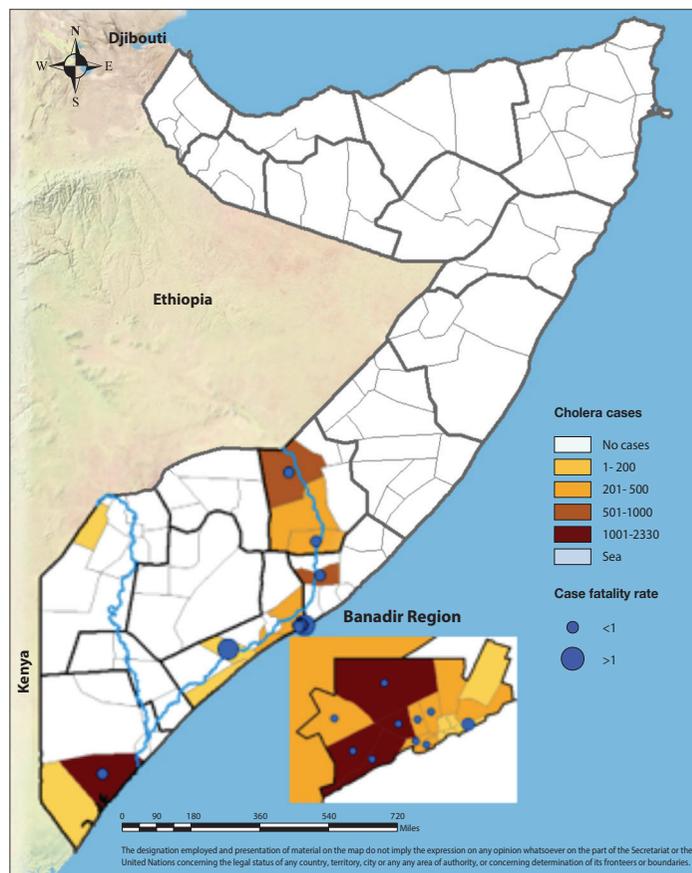
Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 1 March 2020



Trends of cholera cases in Somalia from January 2019 to 1 March 2020



Distribution of cholera cases from December 2017 to week 9/2020



Summary statistics

257 new cases of cholera and **1** deaths were reported during week 9, of which **170 (66.14%)** were children under 5 years of age

11 642 cumulative cases including **60** deaths were reported since December 2017 when the outbreak began, of which **7 331 (62.9%)** were children under 5 years of age and **5 627 (48.3%)** cases were females

1 781 cumulative cases of cholera and **10** deaths have been reported in 2020

Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 1 March 2020)

| State/region | Districts | Cumulative cases | Population | Cumulative Deaths | CFR (%) | Attack Rate |
|--------------|--------------|------------------|------------------|-------------------|------------|-------------|
| Banadir | Abdul Aziz | 23 | 47 332 | 1 | 4.3 | 49 |
| | Bondere | 40 | 109 840 | 0 | 0.0 | 36 |
| | Dharkenly | 1 047 | 163 855 | 1 | 0.1 | 639 |
| | Danyile | 1 301 | 93 977 | 12 | 0.9 | 1384 |
| | Hamar Jabjab | 366 | 95 296 | 2 | 0.5 | 384 |
| | Hamar Weyn | 89 | 100 088 | 0 | 0.0 | 89 |
| | Hawl Wadag | 267 | 118 585 | 1 | 0.4 | 225 |
| | Heliwa | 57 | 131 341 | 0 | 0.0 | 43 |
| | Hodan | 1 443 | 251 045 | 2 | 0.1 | 575 |
| | Kahda | 162 | 112 130 | 1 | 0.6 | 144 |
| | Karan | 109 | 253 106 | 1 | 0.9 | 43 |
| | Madina | 1 377 | 173 573 | 5 | 0.4 | 793 |
| | Shangani | 21 | 43 775 | 0 | 0.0 | 48 |
| | Shibis | 21 | 172 842 | 0 | 0.0 | 12 |
| | Waberi | 233 | 100 540 | 2 | 0.9 | 232 |
| | Wardegly | 263 | 128 159 | 2 | 0.8 | 205 |
| | Yaqshid | 126 | 314 160 | 0 | 0.0 | 40 |
| | Hirshabelle | Belet Weyne | 874 | 222 251 | 6 | 0.7 |
| Bulo Burti | | 154 | 95 403 | 0 | 0.0 | 161 |
| Jubaland | Jalalaqsi | 127 | 73 861 | 1 | 0.9 | 172 |
| | Jowhar | 753 | 291 189 | 4 | 0.6 | 259 |
| South West | Belet Hawa | 94 | 108 876 | 0 | 0.0 | 86 |
| | Kismayo | 2 330 | 139 585 | 15 | 0.6 | 1669 |
| | Badade | 30 | 45 956 | 0 | 0.0 | 65 |
| South West | Afgoi | 153 | 263 633 | 0 | 0.0 | 58 |
| | Brava | 14 | 111 433 | 0 | 0.0 | 13 |
| | Kurtunwarey | 31 | 211 924 | 4 | 12.9 | 15 |
| | Marka | 137 | 511 031 | 0 | 0.0 | 27 |
| Total | | 11 642 | 4 484 786 | 60 | 0.5 | 260 |

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