WEEKLY AWD/CHOLERA SITUATION REPORT - SOMALIA

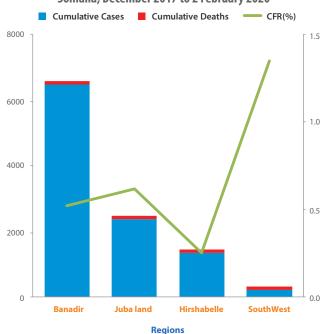
Epidemiological Week 5 (27 January - 2 February 2020)



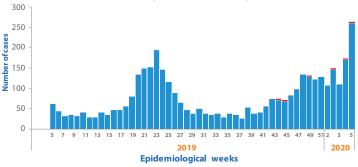
Highlights

- During week 5, a total of 260 new cases of cholera and 2 deaths were reported from 13 districts of Banadir region and Beletweyne district in Hiran region. No case was reported from other areas
- Since December 2017, a total of 10 651 cumulative cases, including 55 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 241 cases per 100 000 population 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 1 149 stool samples tested for culture since December 2017, 278 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

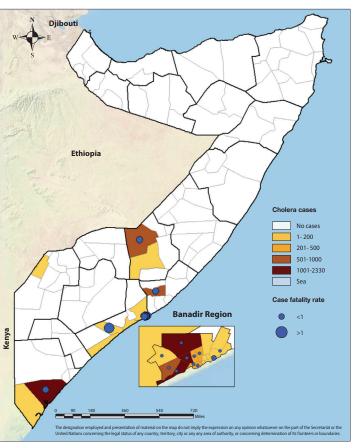




Trends of cholera cases in Somalia from January 2019 to 2 February 2020



Distribution of cholera cases from December 2017 to week 5/2020



Summary statistics



260 new cases of cholera and 2 deaths were reported during week 5, of which 203 (78.0%) were children under 5 years of age



10 651 cumulative cases including 55 deaths were reported since
December 2017 when the outbreak began, of which 6 634 (62.2%) were
children under 5 years of age and 5 162 (48.4%) cases were females



795 cumulative cases of cholera and **5** deaths have been reported in 2020

Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 2 February 2020)

| district (beteringer 2017 to 2 Tepfuary 2020) | | | | | | |
|---|--------------|---------------------|------------|----------------------|---------|----------------|
| State/region | Districts | Cumulative cases | Population | Cumulative Deaths | CFR (%) | Attack Rate |
| Banadir | Abdul Aziz | 23 | 47 332 | 1 | 4.3 | 49 |
| | Bondere | 36 | 109 840 | 0 | 0.0 | 33 |
| | Dharkenly | 979 | 163 855 | 1 | 0.1 | 597 |
| | Danyile | 1219 | 93 977 | 11 | 0.9 | 1297 |
| | Hamar Jabjab | 356 | 95 296 | 2 | 0.6 | 374 |
| | Hamar Weyn | 86 | 100 088 | 0 | 0.0 | 86 |
| | Hawal Wadag | 236 | 118 585 | 1 | 0.4 | 199 |
| | Heliwa | 54 | 131 341 | 0 | 0.0 | 41 |
| | Hodan | 1379 | 251 045 | 2 | 0.1 | 549 |
| | Kahda | 138 | 112 130 | 1 | 0.8 | 123 |
| | Karan | 100 | 253 106 | 1 | 1.0 | 40 |
| | Madina | 1282 | 173 573 | 5 | 0.4 | 739 |
| | Shangani | 20 | 43 775 | 0 | 0.0 | 46 |
| | Shibis | 21 | 172 842 | 0 | 0.0 | 12 |
| | Waberi | 224 | 100 540 | 2 | 0.9 | 223 |
| | Wardegly | 251 | 128 159 | 2 | 0.8 | 196 |
| | Yaqshid | 114 | 314 160 | 0 | 0.0 | 36 |
| Hirshabelle | Belet Weyne | 743 | 222 251 | 5 | 0.2 | 334 |
| | Bulo Burti | 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 |
| | 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 |
| | Kurtunwaarey | 31 | 211 924 | 4 | 12.9 | 15 |
| | Marka | 137 | 511 031 | 0 | 0.0 | 27 |
| Total | | 10 651 | 4 410 925 | 55 | 0.5 | 241 |

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