**Highlights**

- During week 50, a total of 126 new cases of cholera and two deaths were reported from 11 districts of Banadir region. No case was reported from other areas.
- Since December 2017, a total of 9,613 cumulative cases, including 50 deaths (CFR 0.5%), were reported from 3 states of Somalia (Hirshabelle, Jubbaland and South West state) and Banadir region.
- Since December 2017, a cumulative attack rate of 218 cases per 100,000 population was reported with Kismayo (Jubbaland) and Daynile (Banadir) being the most affected districts.
- Though the overall case-fatality rate (CFR) was 0.5%, higher rates were observed in Abdilaziz, Daynile, Waberi, Karan and Kurtunwarey districts exceeding the WHO’s threshold of <1% case fatality rate.
- Of the 922 stool samples tested for culture since December 2017, 207 (22%) 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 *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 15 December 2019**

**Trends of cholera cases in Somalia from December 2018 to 15 December 2019**

**Summary statistics**

- **126** new cases of cholera were reported during week 50, of which **82** (65%) were children under 5 years of age.
- **9,613** cumulative cases including **50** deaths were reported since December 2017 of which **5,849** (60.8%) were children under 5 years of age and **4,649** (48.4%) cases were in females.
- **2,726** cumulative cases of cholera and **4** death were reported in 2019.

**Suspected cholera cases, attack rate, deaths and case fatality rate by district (December 2017 to 15 December 2019)**

**Cholera cases, deaths and case-fatality rates by state of Somalia, December 2017 to 15 December 2019**

**Number of cases**

<table>
<thead>
<tr>
<th>Regions</th>
<th>Banadir</th>
<th>Jubbaland</th>
<th>Hirshabelle</th>
<th>South West</th>
</tr>
</thead>
<tbody>
<tr>
<td>No cases</td>
<td>5,499</td>
<td>484</td>
<td>152</td>
<td>36</td>
</tr>
<tr>
<td>1-200</td>
<td>452</td>
<td>225</td>
<td>86</td>
<td>27</td>
</tr>
<tr>
<td>201-500</td>
<td>190</td>
<td>86</td>
<td>51</td>
<td>10</td>
</tr>
<tr>
<td>501-1000</td>
<td>51</td>
<td>24</td>
<td>8</td>
<td>3</td>
</tr>
<tr>
<td>1001-2000</td>
<td>15</td>
<td>7</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>7,663</td>
<td>652</td>
<td>226</td>
<td>56</td>
</tr>
</tbody>
</table>

**Case fatality rate**

- <1
- >1

**Regions**

- Banadir: 126 cases, 50 deaths
- Jubbaland: 7 cases, 0 deaths
- Hirshabelle: 1 case, 0 deaths
- South West: 1 case, 0 deaths

**Case fatality rate >1% has been highlighted as red**

**Banadir is not classified as a state**

[Image of map showing distribution of cholera cases from December 2017 to week 50/2019]