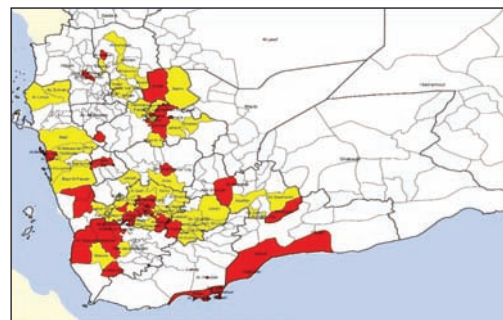


HIGHLIGHTS

- As of 30 November 2016, a cumulative number of 7730 acute watery diarrhoea/cholera cases, including 82 related deaths (attack-rate 3.4%, case-fatality rate 1.1%) were reported from 135 districts.
- In November, 5489 new acute watery diarrhoea/cholera cases, including 35 associated deaths were reported.
- Of the 613 stool samples collected since the outbreak, 51 tested positive for *V. cholerae* in November.
- To date, 35% of all recorded acute watery diarrhoea/cholera cases affected children under 5 years of age.
- As shown in the Epi curve, the trend of acute watery diarrhoea/cholera cases has gradually increased from EPI week 45 to 47.
- Three additional districts reported cases during this period, namely, Abyan, Dhamar and Raymah. Over 70% of all acute watery diarrhoea/cholera cases have been reported in Al-Hudaydah, Aden, Ta'izz, Al Bayda and Al Dhale'a governorates.

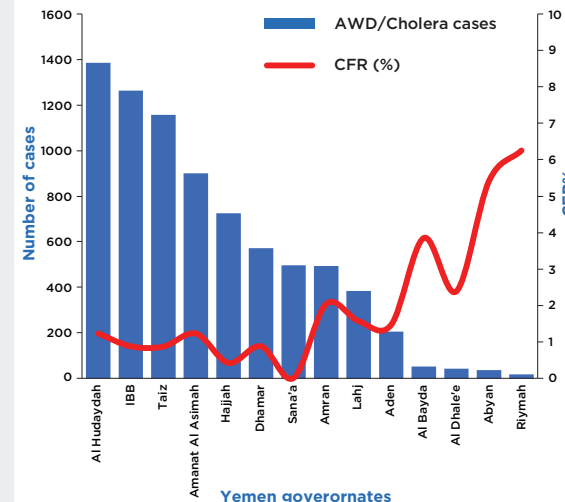
MAP OF YEMEN SHOWING ACUTE WATERY DIARRHOEA/CHOLERA HOT SPOTS; 4 DECEMBER 2016



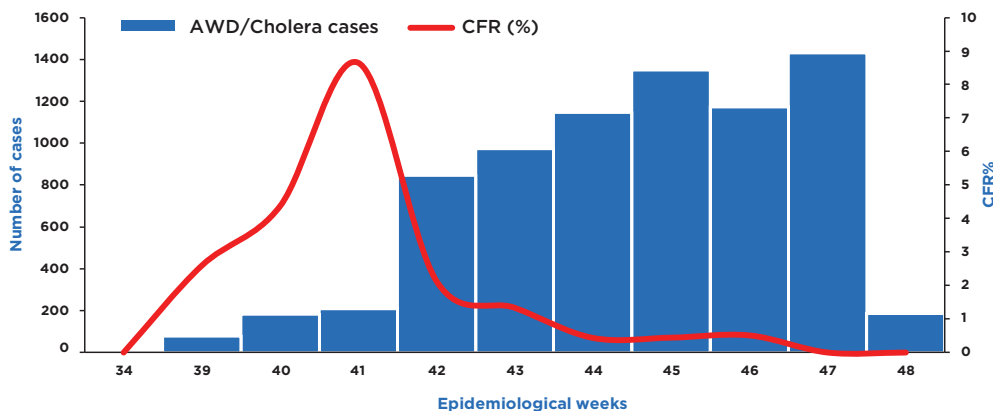
Legend

- Districts with Confirmed cases
- Districts with Suspected cases
- Districts with No Confirmed/ Suspected cases
- Governorates

DISTRIBUTION OF ACUTE WATERY DIARRHOEA/CHOLERA CASES AND CASE-FATALITY RATES PER GOVERNORATE IN YEMEN, 4 DECEMBER 2016



EPIDEMIC CURVE OF ACUTE WATERY DIARRHOEA/CHOLERA IN YEMEN, WEEKS 34-48 (N=7730; CASE-FATALITY RATE 1.1)



ACTIVITIES UNDERTAKEN TO CONTAIN OUTBREAK

- Proactive steps taken by national cholera taskforce to improve overall coordination of cholera response activities at national and governorate levels.
- Support to rapid response teams in priority districts and governorates to ensure timely and effective epidemiological investigation and response.
- Cholera treatment centres opened in new districts to meet the growing demand of proper cholera case management.
- Water and environmental testing extended to affected districts, where some water samples have tested positive for *V. Cholerae*.
- Intensive water chlorination activities at household and community levels undertaken by local authorities and cluster partners.
- Training workshops on cholera case management and electronic diseases early warning system (eDEWS) expanded from 1242 to 1852 sites in the remaining 10 governorates.

SUMMARY STATISTICS

