CHOLERA SITUATION IN YEMEN
December 2020

Highlights

- In December 2020, the Ministry of Public Health and Population of Yemen reported a total 8,684 suspected cholera cases including 4 related deaths (case fatality rate: 0.05%) from 16 governorates.

- The cumulative number of suspected cholera cases reported in Yemen from October 2016 to December 2020 is 2,510,806 including 3852 related deaths with a case fatality rate of 0.16%.

- During year 2020, a total of 1,347 stool specimens were tested. Out of these, 130 were laboratory confirmed for Vibrio cholerae.

- During the second wave of this outbreak that started on 27 April 2017, the total number of suspected cholera cases were 2,484,979 including 3852 related deaths with a case fatality ratio of 0.16%.

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The 5 governorates with the highest cumulative attack rate per 10,000 were Amran (1780.86), Ibb (1661.80), Al Bayda (1524.79) and Al Hudaydah (1172.77). The national attack rate is 882.22 per 10,000. The governorates with a high number of deaths are Hajjah (585), Ibb (515), Al Mahwit (1661.80), Al Bayda (1524.79) and Al Hudaydah (409) and Taizz (339).

In December 2020, the Ministry of Public Health and Population of Yemen launched a new cholera vaccination drive in 14 governorates. A total of 2,536,344 doses of oral cholera vaccine (Shanchol) were distributed during December 2020. The target population for this round of vaccination was approximately 5.1 million people.

By the end of December 2020, a total of 3,981 related deaths were reported (case fatality rate: 0.16%).

27% of the children < 5 years were affected, with 0.05% CFR.

Distribution of suspected cholera cases in Yemen
April 2017 – December 2020

Cholera cases reported in Yemen by epidemic wave, October 2016 – December 2020 (n = 2,510,806)

Cholera cases and case fatality rates by governorate in Yemen
27 April 2017 – 30 December 2020 (second wave)