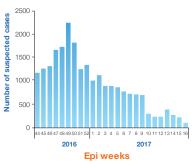
CHOLERA SITUATION IN YEMEN

August 2018

Highlights

- In August 2018, the Ministry of Public Health and Population of Yemen reported a total 28 376 suspected cholera cases including 65 associated deaths (case fatality rate: 0.23%), from 17 governorates.
- The cumulative number of suspected cholera cases reported in Yemen since October 2016 is 1 185 275 including 2 536 related deaths with a case fatality rate of 0.21%. The country experienced a second wave of this outbreak from 27 April 2017. As of 31 August 2018, total number of reported cases of suspected cholera is 1 159 448 including 2 407 related deaths with a case fatality rate of 0.21%.
- Since 27 April 2017, a total of 8 221 stool specimens tested to date, out of these total 2 529 have been laboratory confirmed for Vibrio Cholerae.
- The 5 governorates with the highest cumulative attack rates per 10 000 are Amran (983.2), Al Mahwit (946.1), Al Dhale'e (656.0), Sana'a (594.8) and Dahamar (566.0). The national attack rate is 414.2 per 10 000. The Governorate with high numbers of deaths are Al Hajjah (438), lbb (326), Al Hudaydah (299) and Taizz (193).

Epidemic curve of cholera cases in Yemen. October 2016 - 26 April 2017 (First wave)



27 April 2017 - 31 August 2018 (Second wave) 60000 50000 40000 30000 20000 **≥** 10000

Epidemic curve of cholera cases in Yemen.

2018

Epi weeks

Cumulative key figures, October 2016 – August 2018





0.21% **CFR**







Last 4 weeks key figures, August 2018



28 376 cases

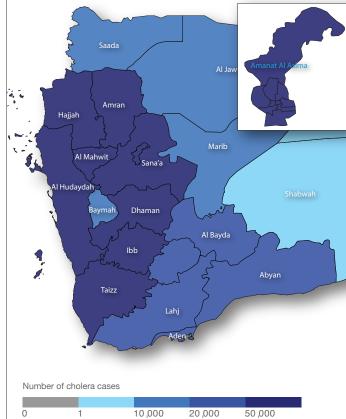


Suspected

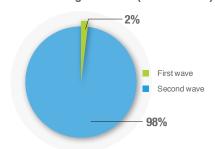
Related deaths

0.23% CFR

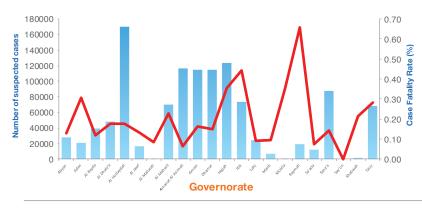
Distribution of suspected cholera cases in Yemen, **January 2017 - August 2018**



Cholera cases reported in Yemen by epidemic wave, October 2016 - August 2018 (n= 1 185 275)



Cholera cases and Case fatality rates by governorate in Yemen, 27 April 2017 – 31 August 2018 (second wave)



Cholera cases and deaths reported during the second wave by governorate, 27 April 2017 - 31 August 2018

Governorate	Cases	Deaths	CFR (%)	Cumulative attack rate (per 10 000)
Abyan	28255	37	0.13	491.55
Aden	21257	65	0.31	227.77
Al Bayda	39128	46	0.12	512.88
Al Dhale'e	48449	86	0.18	656.00
Al Hudaydah	170252	299	0.18	521.75
Al Jawf	16387	22	0.13	281.55
Al Maharah	1169	1	0.09	77.74
Al Mahwit	69690	158	0.23	946.17
Amanat Al Asimah	116705	77	0.07	406.42
Amran	114516	188	0.16	983.20
Dhamar	114845	172	0.15	566.01
Hajjah	123537	438	0.35	522.15
lbb	73901	326	0.44	248.29
Lahj	24619	23	0.09	242.54
Marib	7296	7	0.10	201.67
Moklla	568	2	0.35	12.77
Raymah	19517	128	0.66	319.07
Sa'ada	11851	9	80.0	128.68
Sana'a	87978	127	0.14	594.83
Say'on	24	0	-	0.63
Shabwah	1399	3	0.21	22.99
Taizz	68105	193	0.28	225.75
Total	1 159448	2 407	0.21	414.27