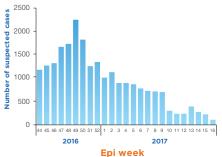
## **CHOLERA SITUATION IN YEMEN**

January 2018

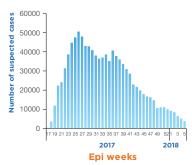
## **Highlights**

- During the month of January 2018, the Ministry of Public Health and Population of Yemen reported a total 31 421 cholera cases including 17 associated deaths (CFR-0.05%).
- The cumulative number of cholera cases reported in Yemen since October 2016 is 1079681 including 2 384 related deaths with a case fatality rate of 0.22%. The country experienced a second wave of this outbreak during the month of April and from 27 April 2017 to 31 January 2018, the total number of reported cases of cholera is 1 053 854 including 2 255 related deaths with a case fatality rate of 0.21%.
- In January 2018, a steady and continuous decline in the number of reported cases
  has been observed, with a slight peak during weeks 50 and 51. In response to this
  continued decline in the reported cases, WHO is strengthening active surveillance
  and case finding in low reporting areas.
- The five governorates with the highest cumulative attack rates per 10 000 are Amran (891.2), Al Mahwit (850.6), Al Dhale'e (644.3), Al Hajjah (520.5) and Sana'a (512.2); the national attack rate is 383.0 per 10 000. The Governorate with higher numbers of deaths are Al Hajjah (422), Ibb (287), Al Hudaydah (281) and Taizz(188).

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



Epidemic curve of cholera cases in Yemen, 27 April 2017 - 31 January 2018 (Second wave)



**Cumulative key figures, October 2016 - January 2018** 





**0.22%** CFR







#### Last 5 weeks key figures, January 2018

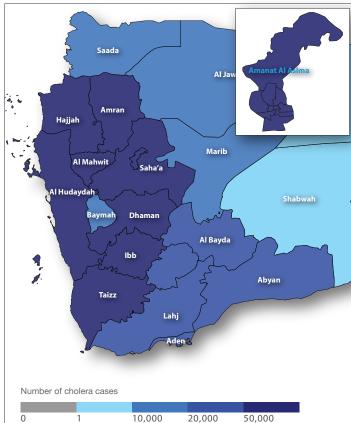


31 421 Suspected cases

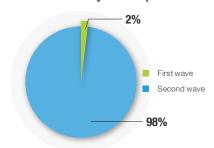


**0.05%** CFR

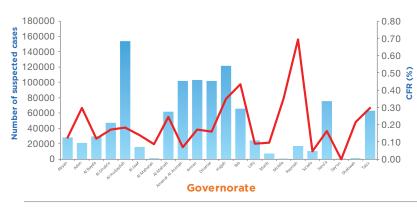
### Distribution of suspected cholera cases in Yemen, January 2017 - January 2018



### Cholera cases reported in Yemen by epidemic wave, October 2016 – January 2018 (n= 1 079 681)



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



# Cholera cases and deaths reported during the second wave, 27 April 2017 - 31 January 2018

Governorate	Cases	Deaths	CFR (%)	Cumulative attack rate (per 10 000)
Abyan	28241	35	0.12	494.73
Aden	20925	62	0.30	226.71
Al Bayda	29841	35	0.12	392.96
Al Dhale'e	47133	81	0.17	644.34
Al Hudaydah	153821	281	0.18	475.02
Al Jawf	15942	22	0.14	275.53
Al Maharah	1168	1	0.09	78.66
Al Mahwit	62116	151	0.24	850.66
Amanat Al Asimah	101728	71	0.07	359.74
Amran	103433	176	0.17	891.23
Dhamar	101826	161	0.16	506.03
Hajjah	121283	422	0.35	520.59
lbb	66049	287	0.43	223.35
Lahj	24341	22	0.09	241.27
Marib	7286	7	0.10	203.21
Moklla	568	2	0.35	14.17
Raymah	17330	120	0.69	285.61
Sa'ada	10706	5	0.05	118.28
Sana'a	75322	123	0.16	512.27
Say'on	22	0	-	1.00
Shabwah	1399	3	0.21	23.15
Taizz	63374	188	0.30	211.37
Total	1 053 854	2 255	0.21	383.00