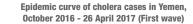
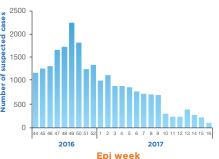
# **CHOLERA SITUATION IN YEMEN**

March 2018

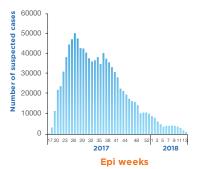
## **Highlights**

- In March 2018, the Ministry of Public Health and Population of Yemen reported a total 13 885 cholera cases including 8 associated deaths (case fatality rate: 0.05%).
- The cumulative number of cholera cases reported in Yemen since October 2016 is 1 111 653 including 2 400 related deaths with a case fatality rate of 0.22%. The country experienced a second wave of this outbreak from 27 April 2017 to 31 March 2018. The total number of reported cases of cholera is 1 085 826 including 2271 related deaths with a case fatality rate of 0.21%.
- Out of 2927 stool cultures performed to date, 1113 have been confirmed for Vibrio Cholerae.
- The 5 governorates with the highest cumulative attack rates per 10 000 are Amran (902.3), Al Mahwit (878.9), Al Dhale'e (639.8), Dahamar (524.9) and Sana'a (527.6). The national attack rate is 388.7 per 10 000. The Governorate with high numbers of deaths are Al Hajjah (423), Al Hudaydah (284), Ibb (291 and Taizz(189).





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



#### **Cumulative key figures, October 2016 - March 2018**





**0.22%** CFR







#### Last 4 weeks key figures, March 2018



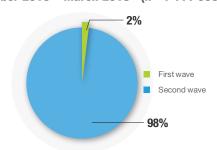
13 885 Suspected cases



0.05% CFR

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

### Cholera cases reported in Yemen by epidemic wave, October 2016 – March 2018 (n= 1 111 653)



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



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

Governorate	Cases	Deaths	CFR (%)	Cumulative attack rate (per 10 000)
Abyan	28243	35	0.12	492.09
Aden	20993	62	0.30	225.49
Al Bayda	32882	37	0.11	431.45
Al Dhale'e	47158	82	0.17	639.87
Al Hudaydah	158892	284	0.18	487.76
Al Jawf	16161	22	0.14	278.03
Al Maharah	1169	1	0.09	77.96
Al Mahwit	64613	151	0.23	878.91
Amanat Al Asimah	106773	71	0.07	373.09
Amran	105108	179	0.17	903.14
Dhamar	106309	162	0.15	524.90
Hajjah	121333	423	0.35	514.57
lbb	69597	291	0.42	234.17
Lahj	24344	22	0.09	240.16
Marib	7296	7	0.10	202.07
Moklla	568	2	0.35	12.80
Raymah	18533	120	0.65	303.52
Sa'ada	10712	5	0.05	116.75
Sana'a	77945	123	0.16	527.68
Say'on	24	0	-	0.63
Shabwah	1399	3	0.21	23.03
Taizz	65774	189	0.29	218.32
Total	1 085 826	2 271	0.21	388.74

