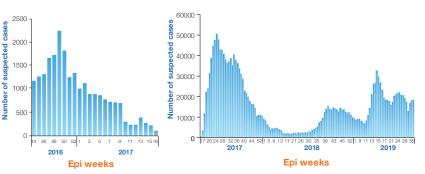


CHOLERA SITUATION IN YEMEN August 2019

Highlights

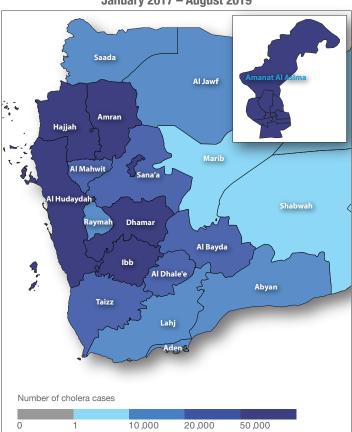
- In August 2019, the Ministry of Public Health and Population of Yemen reported a total 73,575 suspected cholera cases including 58 related deaths (case fatality rate: 0.08%), from 21 governorates.
- The cumulative number of suspected cholera cases reported in Yemen since October 2016 to August 2019 is 2,036,960 including 3,716 related deaths with a case fatality rate of 0.18%. The country experienced a second wave of this outbreak from 27 April 2017. The total number of suspected cholera cases reported during the second wave were 2,011,133 including 3,587 related deaths with a case fatality rate of 0.18%.
- Since January 2019, a total of 7,943 stool specimens were tested. Out of these, 4,429 were laboratory confirmed for Vibrio cholerae.
- The 5 governorates with the highest cumulative attack rate per 10,000 are Amran (1,602.13), Al Mahwit (1,474.79), Sana'a (1,295.78), Al Bayda (1,027.14) and Dahamar (957.61). The national attack rate is 713.99 per 10,000. The Governorate with high numbers of deaths are Hajjah (559), Ibb (486), Al Hudaydah (380) and Taizz (304).

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

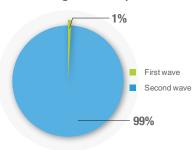


Cumulative key figures, October 2016 – August 2019 27 April 2017 - 31 August 2019 (Second wave) 3716 2 036 960 Related Suspected cases deaths 28% 0.18% Children < 5 years CFR Last 4 weeks key figures, August 2019 0.08% 73 575 58 Suspected Related CFR deaths cases

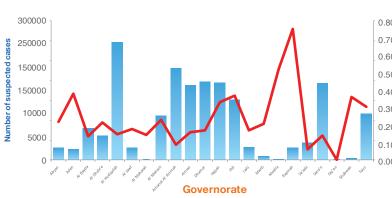
> Distribution of suspected cholera cases in Yemen, January 2017 – August 2019



Cholera cases reported in Yemen by epidemic wave, October 2016 – August 2019 (n= 2 036 960)



Cholera cases and Case fatality rates by governorate in Yemen, 27 April 2017 – 31 August 2019 (second wave)



Cholera cases and deaths reported during the second wave

by governorate, 27 April 2017 – 31 August 2019

Epidemic curve of cholera cases in Yemen.

by governorate, 27 April 2017 – 31 August 2019					
	Governorate	Cases	Deaths	CFR (%)	Cumulative attack rate (per 10 000)
	Abyan	29978	57	0.19	519.02
	Aden	26677	88	0.33	283.67
	Al Bayda	78613	94	0.12	1027.14
	Al Dhale'e	60058	112	0.19	807.81
	Al Hudaydah	295001	380	0.13	899.27
	Al Jawf	29638	46	0.16	507.13
	Al Maharah	1600	2	0.13	105.48
	Al Mahwit	109277	217	0.20	1474.79
	Amanat Al Asimah	230362	176	0.08	793.81
	Amran	187069	260	0.14	1602.13
	Dhamar	195421	287	0.15	957.61
)	Hajjah	194119	559	0.29	811.82
)	lbb	150971	486	0.32	504.97
	Lahj	30884	46	0.15	302.98
/ Rate (%)	Marib	8856	16	0.18	243.28
, Ra	Moklla	886	4	0.45	19.81
e Fatality	Raymah	29024	191	0.66	471.84
еЕа	Sa'ada	42737	23	0.05	455.74
Cas	Sana'a	192437	231	0.12	1295.78
)	Say'on	33	0	-	0.86
)	Shabwah	2528	8	0.32	41.34
	Taizz	114964	304	0.26	379.44
	Total	2 011 133	3 587	0.18	713.99

Disclaimer: Permission must be sought from the Ministry of Public Health and Population Yemen and WHO Representative of Yemen to use this data

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