Yemen

Cholera Response

Epidemic curve

Figure 1

Cumulative figures
- From cumulative total from 21 April 2017 to 1st Jan 2018 is 1,029,717 suspected cholera cases and 2,241 associated deaths.
- 71% of the suspected cases are under 5 years old.
- The total number of associated deaths is 2,241.
- The national attack rate is 373 per 10,000.
- The five governorates with the highest cumulative attack rates per 10,000 are Sana'a, Taiz, Aden, Abyan, and Lahj.
- In total, 26,568 rapid diagnostic tests (RDT) have been performed which represents 25.8% coverage.
- Children under 5 years old represent 28.6% of total suspected cases.
- The last positive culture was on 19 Dec 2017 in Al-Sabeen district in Amanat Al-Asimah.

Week 1 2018
- 7,241 suspected cases and 5 associated deaths were reported.
- 20% are under 5 years old.
- 628 RDTs were performed, 128 were positive.
- 10% are severe cases.
- 7,794 suspected cases and 3 associated deaths were reported.
- The cumulative total from 27 April 2017 to 7 Jan 2018 is 1,029,717 suspected cholera cases and 2,241 associated deaths.

Districts reporting in past week
- Since last three consecutive weeks.

Trends
- In total, 26,568 rapid diagnostic tests (RDT) have been performed which represents 25.8% coverage.
- Children under 5 years old represent 28.6% of total suspected cases.
- The national attack rate is 373 per 10,000. The five governorates with the highest cumulative attack rates per 10,000 are Sana'a, Taiz, Aden, Abyan, and Lahj.

Cumulative figures from 27/04/2017 to 7/1/2018
- 1,029,717 suspected cholera cases and 2,241 associated deaths.
- 7,794 suspected cases and 3 associated deaths were reported.
- The cumulative total from 27 April 2017 to 7 Jan 2018 is 1,029,717 suspected cholera cases and 2,241 associated deaths.

Figure 2a

Figure 2b

Figure 2c

Figure 2d

Figure 2e

Figure 2f

Figure 2g

Figure 2h

Figure 2i

Figure 2j

Figure 2k

Figure 2l

Figure 2m

Figure 2n

Figure 2o

Figure 2p

Figure 2q

Figure 2r

Figure 2s

Figure 2t

Figure 2u

Figure 2v

Figure 2w

Figure 2x

Figure 2y

Figure 2z

Figure A

Figure B

Figure C

Figure D

Figure E

Figure F

Figure G

Figure H

Figure I

Figure J

Figure K

Figure L

Figure M

Figure N

Figure O

Figure P

Figure Q

Figure R

Figure S

Figure T

Figure U

Figure V

Figure W

Figure X

Figure Y

Figure Z

Figure AA

Figure AB

Figure AC

Figure AD

Figure AE

Figure AF

Figure AG

Figure AH

Figure AI

Figure AJ

Figure AK

Figure AL

Figure AM

Figure AN

Figure AO

Figure AP

Figure AQ

Figure AR

Figure AS

Figure AT

Figure AU

Figure AV

Figure AW

Figure AX

FigureAY

Figure AZ

Figure BA

Figure BB

Figure BC

Figure BD

Figure BE

Figure BF

Figure BG

Figure BH

Figure BI

Figure BJ

Figure BK

Figure BL

Figure BM

Figure BN

Figure BO

Figure BP

Figure BQ

Figure BR

Figure BS

Figure BT

Figure BU

Figure BV

Figure BW

Figure BX

Figure BY

Figure BZ

Figure CA

Figure CB

Figure CC

Figure CD

Figure CE

Figure CF

Figure CG

Figure CH

Figure CI

Figure CJ

Figure CK

Figure CL

Figure CM

Figure CN

Figure CO

Figure CP

Figure CQ

Figure CR

Figure CS

Figure CT

FigureCU

Figure CV

Figure CW

Figure CX

Figure CY

Figure CZ

Figure DA

Figure DB

Figure DC

Figure DD

Figure DE

Figure DF

Figure DG

Figure DH

Figure DI

Figure DJ

Figure DK

Figure DL

Figure DM

Figure DN

Figure DO

Figure DP

Figure DQ

Figure DR

Figure DS

Figure DT

Figure DU

Figure RV

Figure EV

Figure FW

Figure GX

Figure HY

Figure IZ

Figure A

Figure B

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Coverage of RDT is calculated based on (10% of the suspected cases).

**Weekly Epidemiological Bulletin**

**Back**

**EWARS**

**Districts reporting in current week**

**Geographic distribution over time**

**Table 2** Summary of key laboratory indicators by Governorate

<table>
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<tr>
<th>Governorate</th>
<th>Cases</th>
<th>Total tested</th>
<th>Coverage</th>
<th>Positive</th>
<th>+ve +vity rate</th>
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<td>174</td>
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<td>50.4%</td>
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**Table 3** Number of cases by district (W1 2018)

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<th>Cases</th>
<th>Attack rate</th>
<th>Fatality rate</th>
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**Figure 4** Rapid Diagnostic Kit (RDT) results by week

**Figure 5** Rapid Diagnostic Kit (RDT) by Governorate

**Figure 6** Geographic distribution over time

**Figure 7** Geographic distribution for culture

**Figure 8** Rapid Diagnostic Kit (RDT) by Governorate
Weekly Epidemiological Bulletin

**Map 2**
Number of cases by district (W1 2018)

**Map 3**
Attack rate by district (W1 2018)

**Map 1e**
Number of cases by governorate (Jan 2017 - present)

**Map 1f**
Attack rate by governorate (Jan 2017 - present)

**Figure 3a**
Abyan

**Figure 3b**
Aden

**Figure 3c**
Al Bayda

**Figure 3d**
Al Dhale’

**Figure 3e**
Al Hudaydah

**Figure 3f**
Al Jawf

**Figure 3g**
Al Maharah

**Figure 3h**
Al Mahwit

**Figure 3i**
Amanat Al Asimah

**Figure 3j**
Amran

**Figure 3k**
Dhamar

**Figure 3l**
Hajjah

**Figure 3m**
Epidemic curves by Governorate

**Figure 3n**
Number of cases

**Figure 3o**
W52 2016

**Figure 3p**
W18 2017

**Figure 3q**
W35 2017

**Figure 3r**
W01 2018

**Figure 3s**
0

**Figure 3t**
1000

**Figure 3u**
2000

**Figure 3v**
3000

**Figure 3w**
4000

**Figure 3x**
5000

**Figure 3y**
6000

**Figure 3z**
7000

**Figure 3aa**
8000
G. Epidemic curves by Governorate

Figure 3a | Abyan

Figure 3b | Aden

Figure 3c | Al Bayda

Figure 3d | Al Dhale'ee

Figure 3e | Al Hudaydah

Figure 3f | Al Maharah

Figure 3g | Al Mahwit

Figure 3h | Al Jawf

Figure 3i | Amanat Al Asimah

Figure 3j | Amran
Weekly Epidemiological Bulletin

Figure 3

Number of cases

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<tr>
<th>Region</th>
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Published by

World Health Organization