SITUATION REPORT
Nigeria Centre For Disease Control (NCDC)

FUTUREVISION
www.ncdc.gov.ng

TITLE: 2018/2019 CEREBRO-SPINAL MENINGITIS OUTBREAK IN NIGERIA

SERIAL NUMBER: 14
EPI-WEEK: 12
DATE: March 17, 2019

HIGHLIGHTS

• This is the 14th situation report for 2018/2019 season
• The National Cerebrospinal Meningitis Emergency Operations Centre has been monitoring cases and ensuring preparedness and coordination of response across the states
• States in the meningitis belt were formally placed on alert on the 8th of November 2018
• As at Epi week 11, 2019, three new suspected cases were reported.
• Beginning from 1st October, 2018 to 17th March, 2019, a total of 395 suspected cases have been reported from 14 states
• Forty-three (43) samples were positive for bacterial meningitis: Nm C 16 (37.2%), Spn 18 (41.9%), Hib 6 (13.6%), Nm X 4 (9.1%)
• So far, Forty-Four deaths (CFR=11.1%) have been recorded among all suspected cases
• In the last four weeks (Epi Wk 8 to Epi Wk 11, 2019), no LGA is in the alert threshold
• Media messages have been developed and disseminated via conventional and social media
• The multi-agency CSM Emergency Operation Centre (EOC) has been activated
• Monitoring of situation continues across the high risk states
• Outbreak investigation and control measures have commenced

Key Indicators

<table>
<thead>
<tr>
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<th>Number</th>
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<tbody>
<tr>
<td>Total cases reported</td>
<td>395</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>44</td>
</tr>
<tr>
<td>Confirmed cases</td>
<td>43</td>
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<tr>
<td>Total samples tested</td>
<td>128</td>
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<tr>
<td>Total samples collected</td>
<td>178</td>
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<td>States that have reported at least one suspected case</td>
<td>14</td>
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<td>LGAs in Alert in the last four weeks (wk7 to wk10,2019)</td>
<td>0</td>
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<td>LGAs in Epidemic in the last four weeks (wk6 to wk9,2019)</td>
<td>0</td>
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<td>Cumulative LGAs ever in Epidemic</td>
<td>0</td>
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Figure 1: Epidemic Curve of CSM cases in Nigeria – Week 25, 2018 - Week 11, 2019

National

0 10 20 30 40 50 60 70

25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

2018 2019

Alive  
Died
Figure 6: Geographical distribution of CSM cases in Nigeria - Week 40, 2018 - Week 11, 2019

Legend
- Lab Confirmed [21]
- Suspected Cases [227]

States
- Reporting States
- Non Reporting States

[Map of Nigeria showing geographical distribution of CSM cases with marked states and cities]