HIGHLIGHTS

- A Yellow fever outbreak is currently active in Nigeria with **three states** recording confirmed cases (Kwara, Kogi, and Zamfara).
- However, **total of seven states have reported suspected cases** (Abia, Borno, Kogi, Kwara, Kebbi, Plateau and Zamfara).
- The outbreak started with a case of Yellow fever confirmed in Ifelodun LGA in Kwara State, Nigeria on September 12th, 2017.
- The index case was a seven-year-old girl who presented with fever, jaundice and vomiting of blood, with no record of previous vaccination and no history of recent travel.
- Surveillance for Yellow fever was intensified in other states.
- As at 7th November, 2017, **a total of 179 suspected YF cases have been line-listed** (Table 1)
  - Of these, 98 (54.7%) suspected cases had their blood samples collected and sent to the laboratory for confirmation of YF.
  - Of the 98 samples collected, **38 (38.7%) had tested positive for Yellow fever** and 1 (1.02%) inconclusive result in Nigerian laboratories.
  - As at 7th November 2017, **fifteen (38.6%)** samples out of the 39 (positive and inconclusive) samples in Nigeria were **confirmed positive by the Dakar Laboratory**, twelve (30.7%) were negative and nine (30.7%) results are being awaited.
  - Total number of deaths (suspected, probable and confirmed) is 24, and 2 among confirmed.
  - Case fatality rate (CFR) for all cases (including suspected, probable and confirmed) is 13.4% and 13.3% for confirmed cases.
Figure 1 Epicurve of suspected cases as at Nov 7 2017

Figure 2 Map of States with confirmed cases, November 7 2017