HIGHLIGHTS

• In this reporting month of May, 2019:
  o Three hundred and thirty-two (332) suspected cases were recorded.
  o One (1) presumptive positive case and one (1) inconclusive were recorded
    ▪ NCDC Central Public Health Laboratory (CPHL) reported 1 presumptive positive case from Ondo State - (Akoko South East LGA) and 1 inconclusive case from Rivers State (Gokona)
  o Three new confirmed cases from the Institute Pasteur (IP) Dakar were received [Anambra State-1 (Onitsha North LGA), Kebbi State -1 (Arewa Danladi LGA) and Sokoto State -1(Kware LGA)] -
  o These were last IP Dakar confirmed cases which were received on 24th of May, 2019
  o Sokoto State is the latest to report a confirmed case since the onset of the outbreak in 2017
  o Twenty States (20) have recorded at least one confirmed case from Institute Pasteur (IP) since the beginning of the outbreak.
  o Yellow fever response activities are being coordinated by the Yellow Fever Technical Working Group (YF TWG).

• Epi Summary from 1st January – 31st May, 2019:
  o One thousand two hundred and fifty-five (1255) suspected cases have been reported in 424 (54.7%) LGAs.
  o All suspected cases had blood samples collected.
  o Nigeria testing Labs have recorded thirty-seven (37) presumptive positives and twelve (12) inconclusive cases from 12 states in 38 LGAs: Table 1
  o From the thirty-seven (37) presumptive and twelve (12) inconclusive sent to Dakar, fifteen (15) were confirmed as cases as follows [Edo (7) and 1 inconclusive) Ondo (2), Imo (1), Osun (1), Anambra (1), Kebbe (1) and Sokoto (1)]
  o One death of suspected yellow fever case has been recorded from Adamawa
  o Case fatality Rate (CFR) is 0.08%
  o Rapid response teams have been deployed to Abia, Imo and Osun States.
EPI - SUMMARY

1: Showing All Affected States and Cases with Yellow Fever in Nigeria as at Week 22, 31st May, 2019

Nigeria: Epicurve of reported Yellow Fever Cases as at week 22, 2019

Figure 1: Epidemic Curve of All Cases of Yellow Fever in Nigeria as at Week 22, 31st May, 2019
YELLOW FEver KEY RESPONSE ACTIVITIES

Coordination

- Yellow fever response activities is coordinated by multi-agency Yellow fever Technical Working Group (YF TWG)
  - Yellow fever outbreak after action review (AAR) meeting is being planned for 18th - 20th June, 2019
- Onsite support provided by NCDC Rapid Response Teams (RRTs) to Kogi, Katsina, Edo, Benue, Nasarawa, Abia, Imo and Osun States
- Off-site support provided to other affected states
**Surveillance**

- Enhanced yellow fever surveillance in all the states
- Harmonisation of surveillance and laboratory data on-going
- Updating, reviewing and analysis of SORMAS database is on-going

**Laboratory**

- Yellow fever laboratory testing reagents are available in all testing laboratories
- All laboratories are currently testing

**Risk Communication**

- Strengthening risk communication capacity through involvement of relevant stakeholders
- Dynamic listening and rumour monitoring on all media platforms
- Public communication and awareness efforts on yellow fever (signs, symptoms and vaccinations) are on-going in social media

**Vaccines and Logistics**

- Yellow fever reactive vaccination campaigns to be implemented: Edo State (5 LGAs), Delta State (1 LGA) and Ondo State (7 LGAs)
- 2019 Phase 3 Preventive mass vaccination campaign to take place in Katsina, Edo, Ekiti and Rivers States

**Challenges**

- Funding of outbreak investigations
- Updating the yellow fever data on the SORMAS Platform
- Poor documentation of yellow fever surveillance in many health facilities and across states

**Next Steps**

- Follow up with the Yellow fever AAR and Post Simex meeting planning activities
- Continue update of the national yellow fever line-list with harmonisation of both surveillance and laboratory data
- Update and analyze data on SORMAS platform
- Develop risk communication assessment plan
- Train state surveillance teams on yellow fever surveillance, reporting and documentation of tools
- Operationalisation of the three new laboratories added to the Yellow fever Laboratory network
- Review of the first draft of the national yellow fever guidelines