

SITUATION REPORT

Nigeria Centre For Disease Control (NCDC)

www.ncdc.gov.ng

PLOT 800 EBITU UKIWE STREET, JABI ABUJA, NIGERIA. TOLL FREE CALL: 0800-970000-10. E: info@ncdc.gov.ng



@NCDCgov

TITLE:	YELLOW FEVER MONTHLY UPDATE IN NIGERIA
SERIAL NUMBER:	001
EPI-WEEKS:	01 - 05
DATE:	1st – 31st January, 2020

HIGHLIGHTS

- **In this reporting period:**
 - A total of 139 suspected cases were reported in 90 LGAs across 27 states
 - All 139 suspected cases had blood samples collected
 - Two (2) presumptive positive and 1 inconclusive case were reported
 - The inconclusive case was reported from Katsina State
 - No confirmed case was recorded from IP Dakar
 - No death was recorded from all the cases reported
- Yellow fever response activities are being coordinated by the multi-agency yellow fever Technical Working Group (YF TWG)
- Off-site support is being provided to all states
- Yellow fever preventive mass vaccination (PMVC) campaigns are planned for implementation in Oyo, Delta, Benue, Osun, Bauchi and Borno in the 3rd and 4th quarters of the year

...PROTECTING THE HEALTH OF NIGERIANS



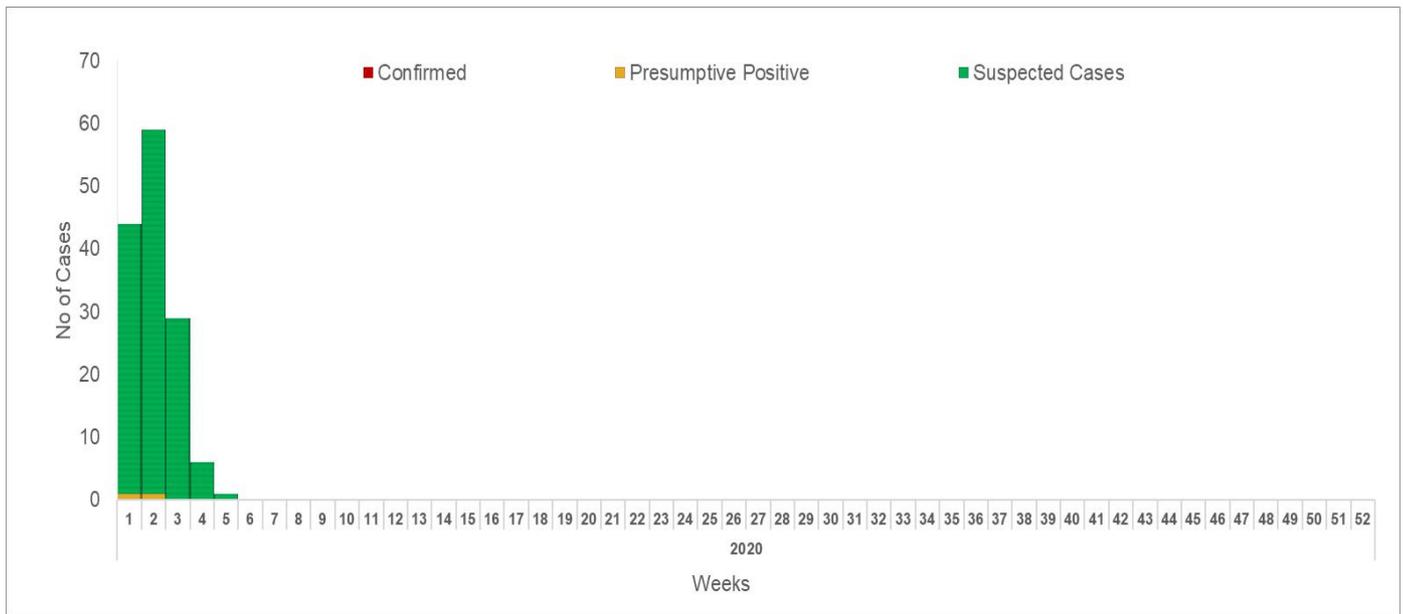


Figure 1: Epidemic Curve of All Cases of Yellow Fever in Nigeria from Week 1 - Week 5, 31st January, 2020

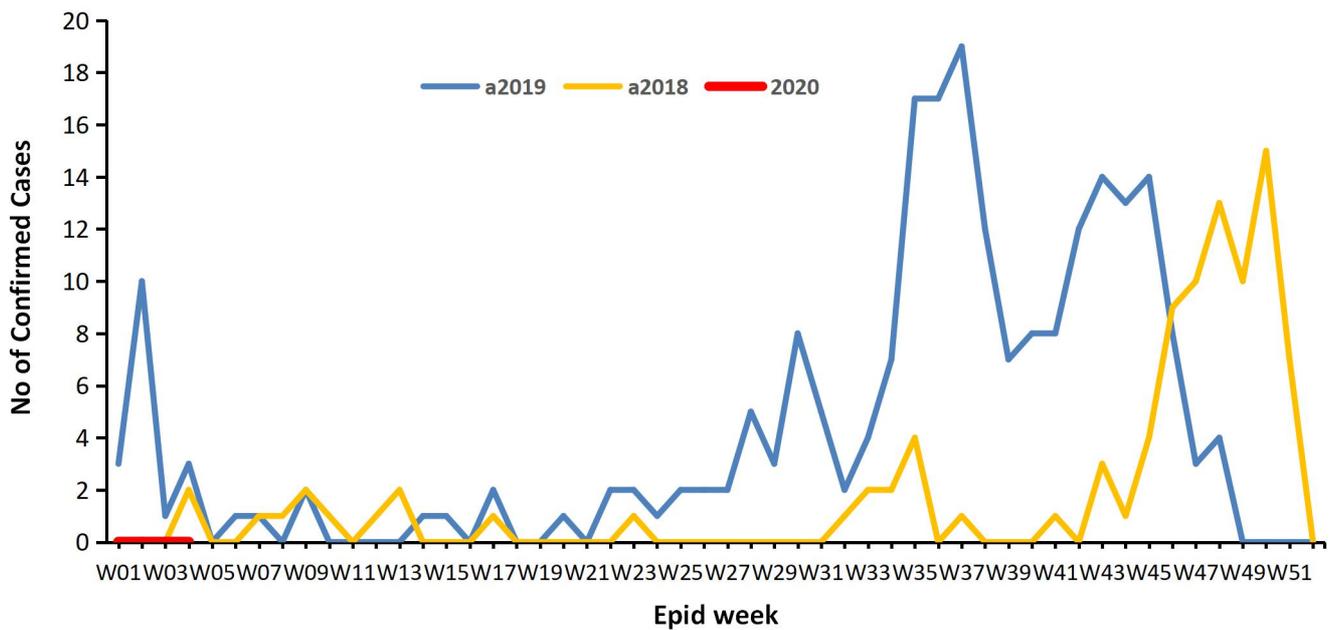


Figure 2: Trends of Confirmed Cases in Nigeria – 2018, 2019 and Jan 2020

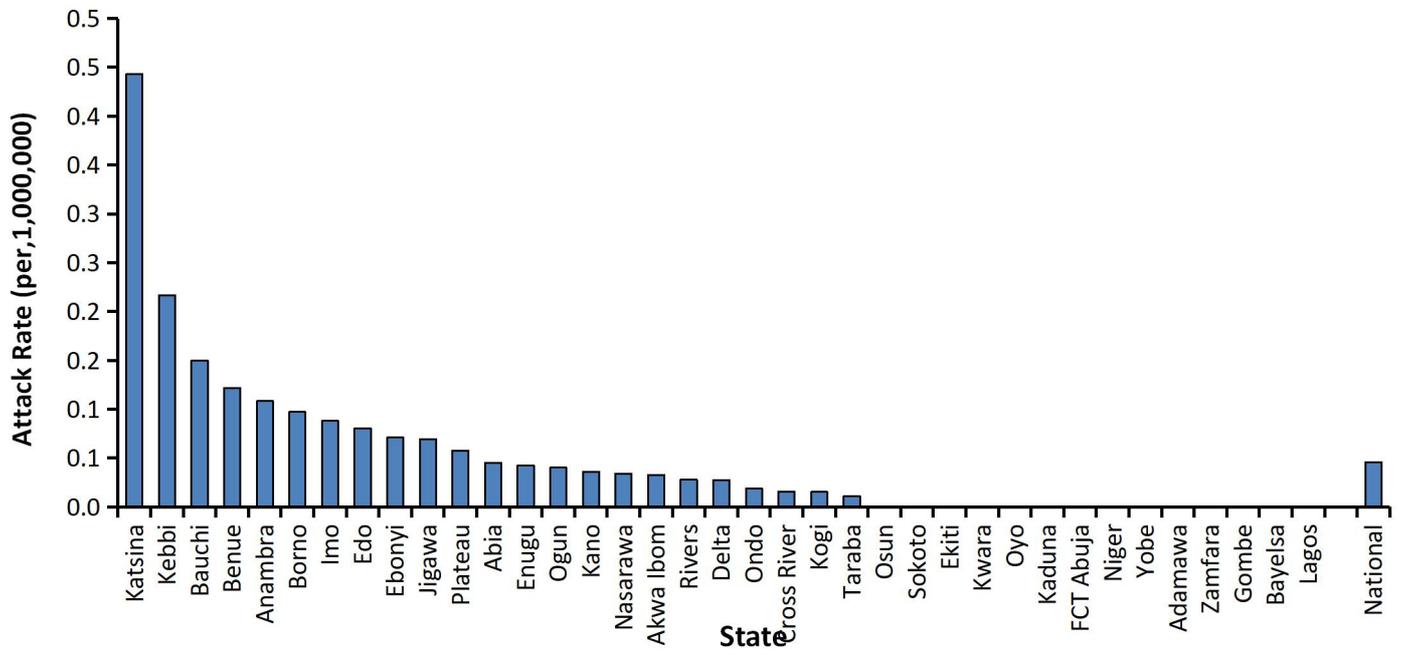


Figure 3: Yellow fever Attack rate by State in Nigeria from Week 1 - Week 5, 31st January, 2020

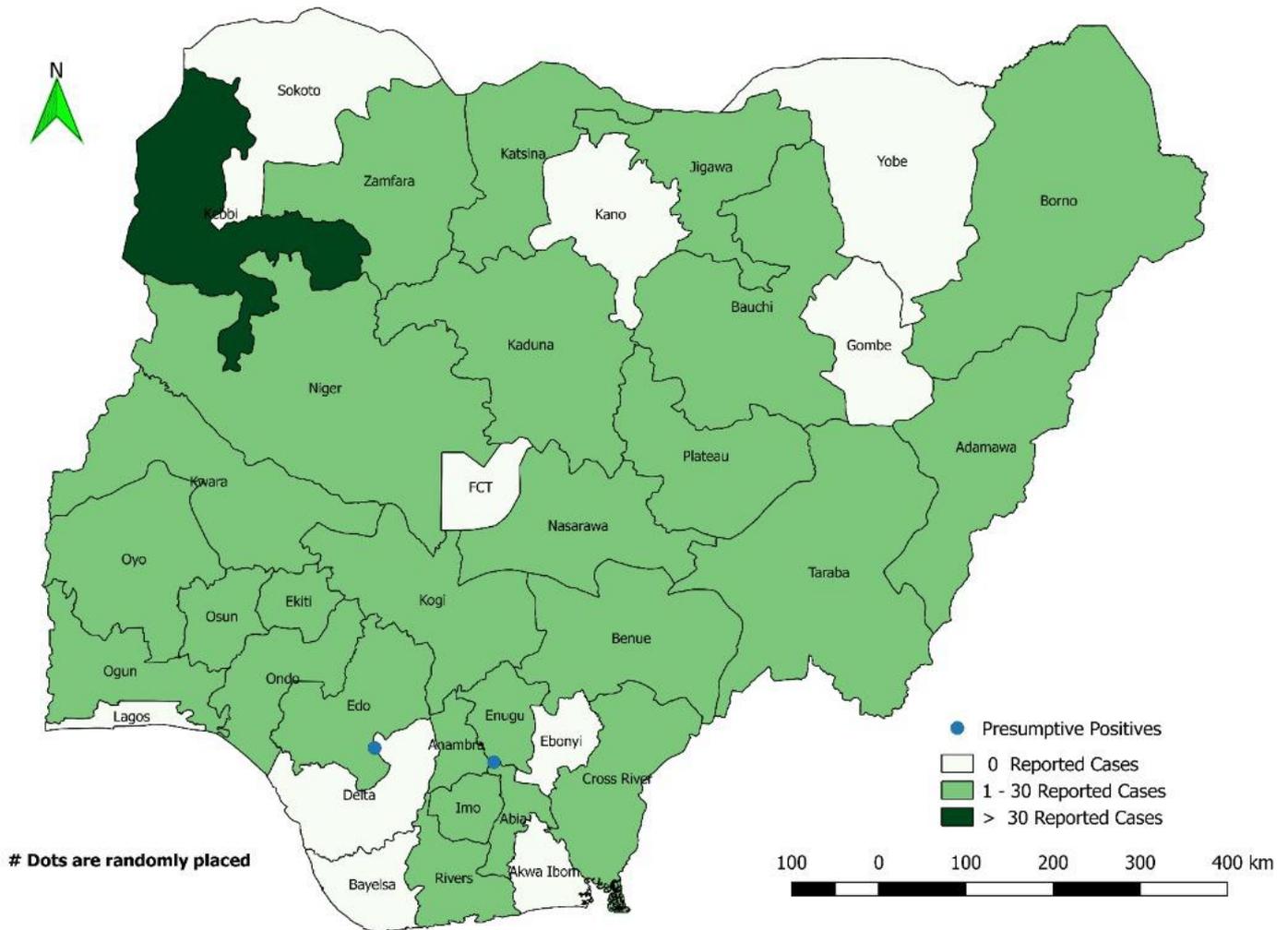


Figure 4: Map of Nigeria Showing States with Suspected and Presumptive confirmed Cases from Week 1 - Week 5, 31st January, 2020

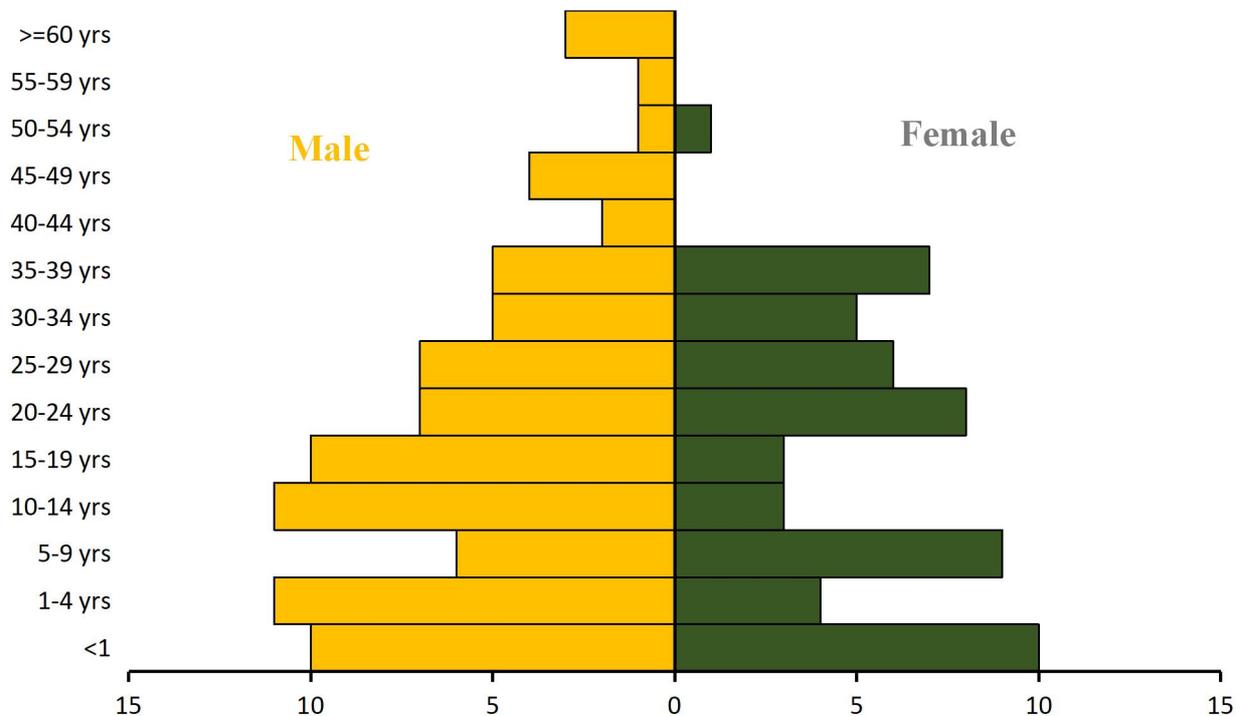


Figure 5: Age-sex pyramid of reported Yellow Fever suspected cases as at Week 1 - Week 5, 31st January, 2020

YELLOW FEVER KEY RESPONSE ACTIVITIES

Coordination

- Yellow fever response activities are coordinated by a multi-agency YF TWG
- Liaised with NPHCDA to establish plan for reactive and preventive mass vaccination campaign in the Phase 3 states
- Off-site support provided to other states
- National Guidelines for yellow fever preparedness and response has been published on the NCDC website

Surveillance

- On-going process of data review and analysis for 2019 in order to identify lessons learnt and develop recommendations
- Disseminated case investigation form to states
- Regular follow up and support to states on case investigation and reporting
- Continuous harmonisation of surveillance and laboratory data, and data upload to SORMAS to guide response
- Currently following up with states for the completion, entry and analysis of case investigation data

Laboratory

- The five laboratories within the national network are continuously testing samples
- Coordinating the shipment of samples to and from IP Dakar
- Ongoing improvement of workplan for full accreditation of PCR capacity in Gaduwa lab
- Facilitated the annual laboratory network meeting
- Labs now sending results directly to states every Tuesday

Case Management

- Supporting Kebbi, Oyo, Ondo and Cross-River states remotely

Risk Communication

- Supported Plateau State Health Education team to raise awareness on YF through – media tours and engagement of key audiences
- Disseminated advisories on YF to the public through social media – Twitter, Facebook and WhatsApp

Vaccines and Logistics

- Preventive mass vaccination campaign in the Phase 3 states has been completed in Ekiti while Rivers and Anambra is scheduled for February and March 2020 respectively led by NPHCDA
- Reactive vaccination campaign is planned for Bauchi State in 11 wards by February 2020 led by NPHCDA

Challenges

- Low index of suspicion of YF among health care providers
- Poor documentation of YF surveillance in many health facilities across states.
- Poor support for outbreak investigation and response at state level

Next Steps

- Continuous monitoring of affected states
- Preventive mass vaccination in Rivers and Anambra scheduled for February and March respectively
- Dissemination of national guidelines for Yellow fever preparedness and response to all states, health facilities and partners
- Orientation of national and state/LGA surveillance focal persons on National YF guideline and surveillance tools
- Development of surveillance SoPs based on the updated guidelines
- Strengthening of Epidemic Response System (SERS) project is scheduled for March to train health workers on yellow fever timely detection, reporting and case management
- To determine hotspot states for more active surveillance from the 2017 – 2019 data