## YELLOW FEVER SITUATION REPORT

Serial Number: 001	January 2025 Monthly Sitrep
Epi Week:	1 – 5 as at 31 <sup>st</sup> January 2025
Reporting Month:	January 2025





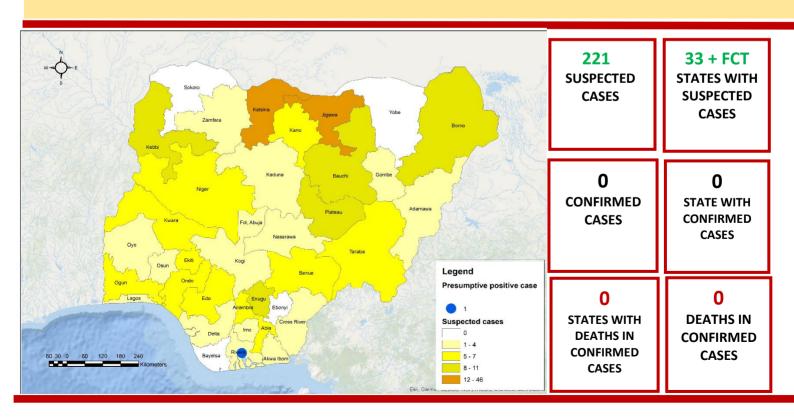
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#### **REPORTING MONTH: JANUARY 2025**

#### HIGHLIGHTS

### REPORTING PERIOD: 1<sup>ST</sup> JANUARY 2025 – 31<sup>ST</sup> JANUARY 2025

- The Nigeria Centre for Disease Control & Prevention (NCDC) continues to monitor reports of yellow fever cases in Nigeria.
- A total of 221 suspected cases were reported from 145 Local Government Areas (LGAs) across 33 states and the FCT. The states include Abia (5), Adamawa (1), Akwa Ibom (4), Anambra (5), Bauchi (11), Benue (5), Borno (8), Cross River (4), Delta (1), Edo (5), Ekiti (5), Enugu (10), FCT, Abuja (4), Gombe (3), Imo (3), Jigawa (46), Kaduna (2), Kano (6), Katsina (26), Kebbi (10), Kogi (4), Kwara (7), Lagos (2), Nasarawa (1), Niger (5), Ogun (7), Ondo (6), Osun (3), Oyo (4), Plateau (8), Rivers (3), Taraba (6), and Zamfara (1).
- One (1) Presumptive positive case was reported from the University of Benin Teaching Hospital (UBTH) Benin City (1). This case was reported from: Rivers -1 [Port-Harcourt (1)].
- One (1) inconclusive case was recorded from Yusuf Dantsoho Memorial Hospital (YDMH) Kaduna (1). This case was from **Jigawa -1** [Kaugama (1)].
- **No confirmed** case was recorded within the reporting month.
- No death was recorded from both suspected and confirmed cases in the reporting month.



## **CUMULATIVE FOR 1<sup>ST</sup> JANUARY 2025 – 1<sup>ST</sup> JANUARY 2025**

- Cumulatively from 1<sup>st</sup> January 2025 1<sup>st</sup> January 2025, a total of 221 suspected cases have been reported from 145 LGAs in 33 states including the FCT.
- The cases were reported from the following states: Abia (5), Adamawa (1), Akwa Ibom (4), Anambra (5), Bauchi (11), Benue (5), Borno (8), Cross River (4), Delta (1), Edo (5), Ekiti (5), Enugu (10), FCT, Abuja (4), Gombe (3), Imo (3), Jigawa (46), Kaduna (2), Kano (6), Katsina (26), Kebbi (10), Kogi (4), Kwara (7), Lagos (2), Nasarawa (1), Niger (5), Ogun (7), Ondo (6), Osun (3), Oyo (4), Plateau (8), Rivers (3), Taraba (6), and Zamfara (1).
- One (1) presumptive positive and one (1) inconclusive result were recorded from the Nigeria Laboratory networks.
- This presumptive positive was from UBTH Benin (1), while the **inconclusive** case was from the YDMH Kaduna (1). This case was from Jigawa (1). These samples have been shipped to IP Dakar for confirmation.
- No confirmed case was recorded within the reporting period.
- No death has been recorded from suspected or confirmed cases [CFR = 0%]
- Male to female ratio for suspected cases was **1.4:1** with males 129 (58.4%) and females 92 (41.6%)
- One hundred and sixty-five (74.7%) of suspected cases were predominantly aged 30 years and below.
- Fifteen (6.8%) of 221 suspected cases received at least one dose of the yellow fever vaccine.
- The NCDC coordinates response activities through the National Multi-agency Yellow Fever Technical Working Group (YF TWG).

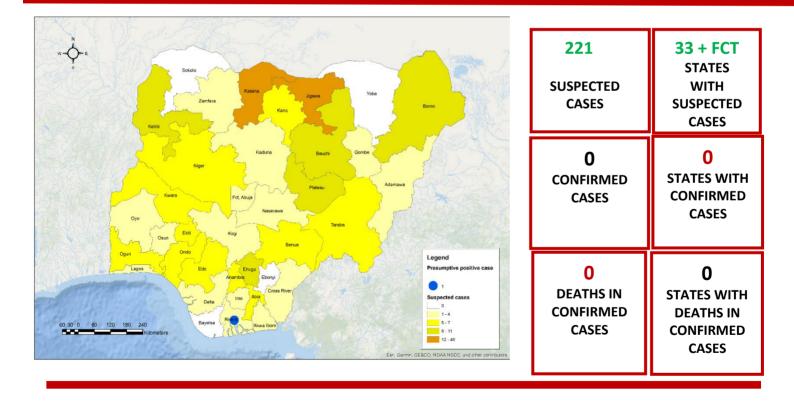


Table 1: Summary of yellow fever cases in Nigeria from 1st January – 31st January 2025

State				Laboratory Results					Deaths	
	# Suspected Cases	# LGAs with suspected cases	# LGAs with confirmed cases	Samples positive (IgM) & Inconclusive in NG)	LGAs with positive (IgM) & Inconclusive in NG)	Confirmed Cases (PCR)	Confirmed Cases (IP Dakar)	Total Confirmed Cases	# Deaths among Confirmed Cases [CFR] (%)	# Deaths among All Cases [CFR](%)
Abia	5	5	-	-	-	-	-	-	-	-
Adamawa	1	1	-	-	-	-	-	-	-	-
Akwa Ibom	4	4	-	-	-	-	-	-	-	-
Anambra	5	4	-	-	-	-	-	-	-	-
Bauchi	11	8	-	-	-	-	-	-	-	-
Bayelsa	0	0	-	-	-	-	-	-	-	-
Benue	5	4	-	-	-	-	-	-	-	-
Borno	8	6	-	-	-	-	-	-	-	-
<b>Cross River</b>	4	4	-	-	-	-	-	-	-	-
Delta	1	1	-	-	-	-	-	-	-	-
Ebonyi	0	0	-	-	-	-	-	-	-	-
Edo	5	5	-	-	-	-	-	-	-	-
Ekiti	5	5	-	-	-	-	-	-	-	-
Enugu	10	6	-	-	-	-	-	-	-	-
FCT Abuja	4	3	-	-	-	-	-	-	-	-
Gombe	3	2	-	-	-	-	-	-	-	-
Imo	3	3	-	-	-	-	-	-	-	-
Jigawa	46	18	-	1	1	-	-	-	-	-
Kaduna	2	2	-	-	-	-	-	-	-	-
Kano	6	3	-	-	-	-	-	-	-	-
Katsina	26	16	-	-	-	-	-	-	-	-
Kebbi	10	7	-	-	-	-	-	-	-	-
Kogi	4	3	-	-	-	-	-	-	-	-
Kwara	7	5	-	-	-	-	-	-	-	-
Lagos	2	2	-	-	-	-	-	-	-	-
Nasarawa Niger	1 5	2	-	-	-	-	-	-	-	-
Ogun	7	5	-	-	-	-	-	-	-	-
Ondo	6	3	-	-	-	-	-	_	-	-
Osun	3	3	-	-	_	-	_	_	-	_
Oyo	4	2	-	-	-	-	-	-	-	-
Plateau	8	5	-	-	-	-	-	-	-	-
Rivers	3	3	-	1	1	-	-	-	-	-
Sokoto	0	0	-	-	-	-	-	-	-	-
Taraba	6	3	-	-	-	-	-	-	-	-
Yobe	0	0	-	-	-	-	-	-	-	-
Zamfara	1	1	-	-	-	-	-	-	-	-
TOTAL	221	145	0	2	2	0 (0.0%)	0 (0.0%)	0 (0.0%)	0(0.0%)	0 (0.0%)
TOTAL		(65.6%)	(0.0 %)	(0.9%)	(0.3%)	<del>- 0 (0.07</del> 0)	0.070	-0 (0.0/0)	0(0.070)	-0 (0:0/0)



Figure 1: Map of Nigeria showing yellow fever outbreak attack rates in affected LGAs for January 2025

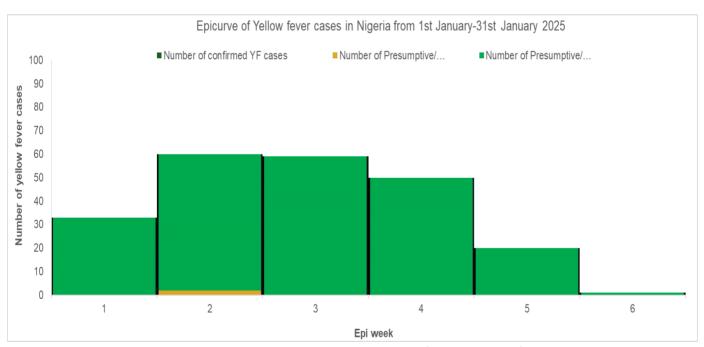


Figure 2: Epicurve of yellow fever cases in Nigeria from 1st January – 31st January 2025

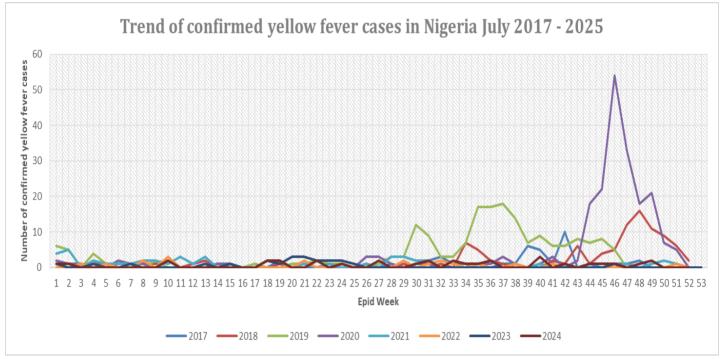


Figure 3: Trend of confirmed yellow fever cases in Nigeria 2017 - January 2025



Figure 4: Map of Nigeria showing states and years of implementation of yellow fever preventive mass vaccination campaigns (PMVC) from 2013 - 2025

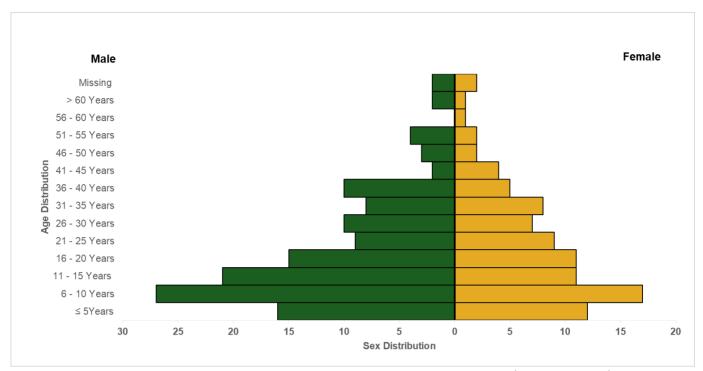


Figure 5: Age and sex distribution of yellow fever cases in Nigeria from 1st January – 31st January 2025

# **Partners**



























