



YELLOW FEVER SITUATION REPORT

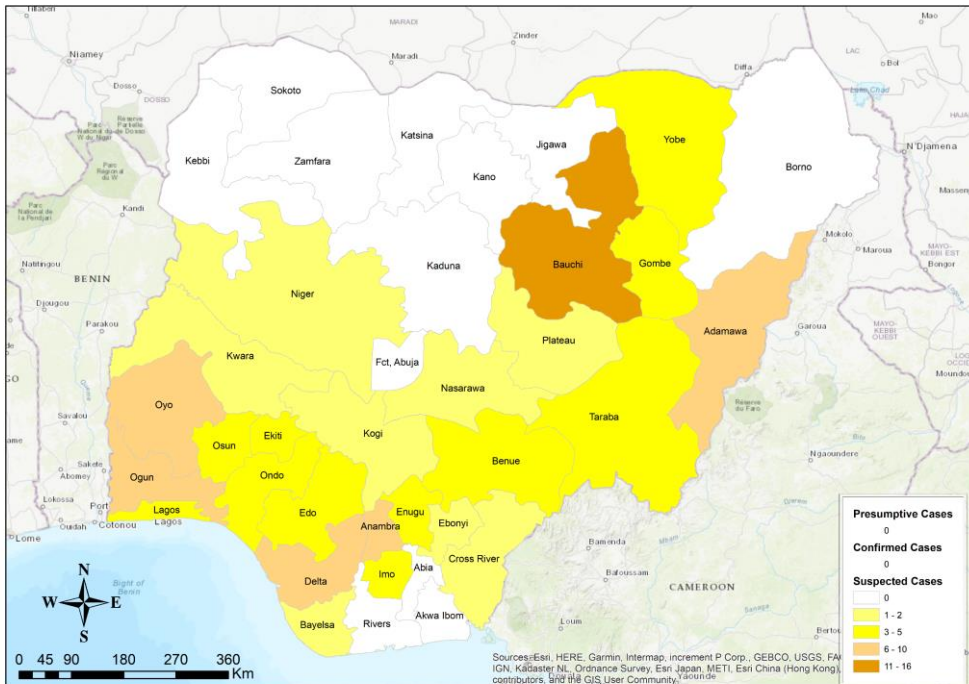
Serial Number: 002	February 2024 Monthly Sitrep
Epi Week:	05 - 09 as at 29 th February 2024
Reporting Month:	February 2024

REPORTING MONTH: FEBRUARY 2024

HIGHLIGHTS

REPORTING PERIOD: 1ST FEBRUARY 2024 – 29TH FEBRUARY 2024

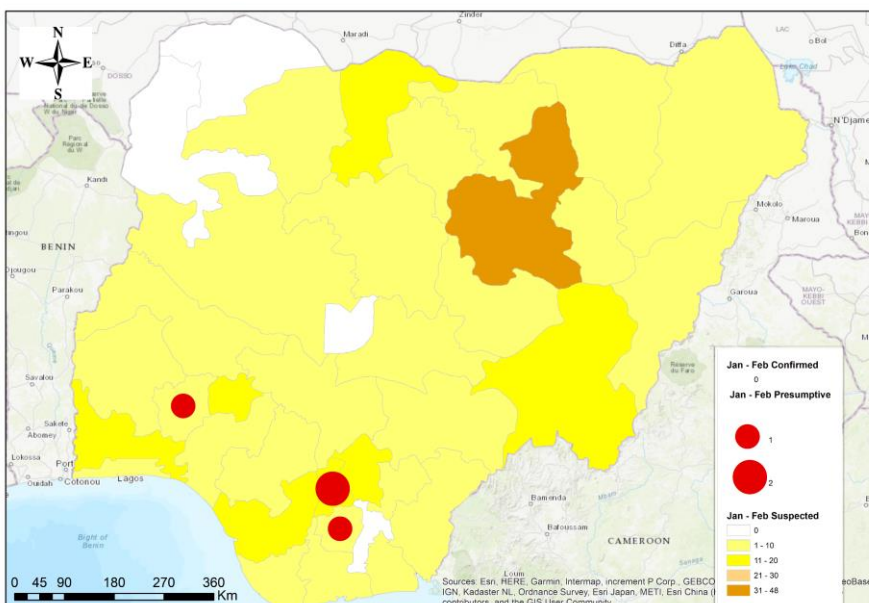
- The Nigeria Centre for Disease Control & Preventions (NCDC) continues to monitor reports of yellow fever cases in Nigeria.
- A total of 110 suspected cases were reported from 70 Local Government Areas (LGAs) across 25 states. The states include: Adamawa (8), Anambra (10), Bauchi (16), Bayelsa (1), Benue (4), Cross River (2), Delta (8), Ebonyi (2), Edo (4), Ekiti (3), Enugu (5), Gombe (4), Imo (3), Kogi (1), Kwara (2), Lagos (3), Nasarawa (1), Niger (2), Ogun (9), Ondo (4), Osun (4), Oyo (6), Plateau (2), Taraba (3) and Yobe (3).
- No presumptive positive cases were reported for the month of February 2024.
- Three (3) Inconclusive cases were recorded within the reporting month; from the University of Nigeria Teaching Hospital, Enugu (UNTH) and Central Public Health Laboratory, Lagos. These cases were from: Anambra (2) and Osun (1).
- There was no confirmed cases from Institut Pasteur (IP) Dakar.
- No death was recorded among suspected and confirmed cases in the reporting month.



110 SUSPECTED CASES	25 STATES WITH SUSPECTED CASES
0 CONFIRMED CASES	0 STATE WITH CONFIRMED CASES
0 DEATHS IN CONFIRMED CASES	0 STATES WITH DEATHS IN CONFIRMED CASES

CUMULATIVE FOR 1ST JANUARY 2024 – 29TH FEBRUARY 2024

- Cumulatively from 1st January 2024 – 29th February 2024, a total of 297 suspected cases have been reported from 166 LGAs in 33 states.
- The cases were reported from the following states: Adamawa (10), Akwa Ibom (1), Anambra (17), Bauchi (48), Bayelsa (8), Benue (9), Borno (11), Cross River (6), Delta (15), Ebonyi (3), Edo (6), Ekiti (15), Enugu (16), Gombe (5), Imo (7), Jigawa (3), Kaduna (5), Kano (1), Katsina (20), Kogi (3), Kwara (5), Lagos (4), Nasarawa (4), Niger (2), Ogun (17), Ondo (7), Osun (9), Oyo (10), Plateau (7), Rivers (6), Taraba (12), Yobe (4) and Zamfara (1).
- Total of **two (2)** presumptive positive and four (**4**) inconclusive results were recorded from the Nigeria Laboratory networks.
- These **presumptive positives** were from CPHL Lagos (1) and UNTH Enugu (1) while the **inconclusive** cases were from the University of Nigeria Teaching Hospital, (UNTH) Enugu (3) and Central Public Health Laboratory, (CPHL) Yaba Lagos. These cases were from: Imo (1), Anambra (2), Osun (1). These samples have been shipped to Institut Pasteur (IP) Dakar for confirmation.
- No confirmed case has been recorded within the reporting report .
- No death has been recorded from suspected cases [**CFR = 0%**].
- Male to female ratio for suspected cases was **1.03:1** with males 149 (50.2%) and females 148 (49.8%)
- Seventy-six percent (76%) of cases were predominantly aged 30 years and below.
- Forty-six (15.5%) of 297 suspected cases received at least one dose of the yellow fever vaccine.
- The NCDC is coordinating response activities through the National Multi-agency Yellow Fever Technical Working Group (YF TWG).



297 SUSPECTED CASES	33 STATES WITH SUSPECTED CASES
0 CONFIRMED CASES	0 STATES WITH CONFIRMED CASES
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Table 1: Summary of yellow fever cases in Nigeria from January – February 2024

State	# Suspected Cases	# LGAs with suspected cases	# LGAs with confirmed cases	Laboratory Results					Deaths	
				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	-	-	-	-	-	-	-	-	-	-
Adamawa	10	5	-	-	-	-	-	-	-	-
Akwa Ibom	1	1	-	-	-	-	-	-	-	-
Anambra	17	6	-	2	2	-	-	-	-	-
Bauchi	48	13	-	-	-	-	-	-	-	-
Bayelsa	8	3	-	-	-	-	-	-	-	-
Benue	9	6	-	-	-	-	-	-	-	-
Borno	11	8	-	-	-	-	-	-	-	-
Cross River	6	5	-	-	-	-	-	-	-	-
Delta	15	7	-	-	-	-	-	-	-	-
Ebonyi	3	2	-	-	-	-	-	-	-	-
Edo	6	6	-	-	-	-	-	-	-	-
Ekiti	15	10	-	1	1	-	-	-	-	-
Enugu	16	6	-	1	1	-	-	-	-	-
FCT Abuja	-	-	-	-	-	-	-	-	-	-
Gombe	5	3	-	-	-	-	-	-	-	-
Imo	7	6	-	1	1	-	-	-	-	-
Jigawa	3	3	-	-	-	-	-	-	-	-
Kaduna	5	2	-	-	-	-	-	-	-	-
Kano	1	1	-	-	-	-	-	-	-	-
Katsina	20	13	-	-	-	-	-	-	-	-
Kebbi	-	-	-	-	-	-	-	-	-	-
Kogi	3	3	-	-	-	-	-	-	-	-
Kwara	5	5	-	-	-	-	-	-	-	-
Lagos	4	2	-	-	-	-	-	-	-	-
Nasarawa	4	4	-	-	-	-	-	-	-	-
Niger	2	2	-	-	-	-	-	-	-	-
Ogun	17	10	-	-	-	-	-	-	-	-
Ondo	7	6	-	-	-	-	-	-	-	-
Osun	9	7	-	1	1	-	-	-	-	-
Oyo	10	8	-	-	-	-	-	-	-	-
Plateau	7	7	-	-	-	-	-	-	-	-
Rivers	6	4	-	-	-	-	-	-	-	-
Sokoto	-	-	-	-	-	-	-	-	-	-
Taraba	12	6	-	-	-	-	-	-	-	-
Yobe	4	2	-	-	-	-	-	-	-	-
Zamfara	1	1	-	-	-	-	-	-	-	-
TOTAL	297	166 (21.4%)	0 (0.0%)	6 (2.0%)	6 (0.8%)	0 (0.0%)	0 (0%)	0 (0.0%)	0 (0%)	0 (0.0%)

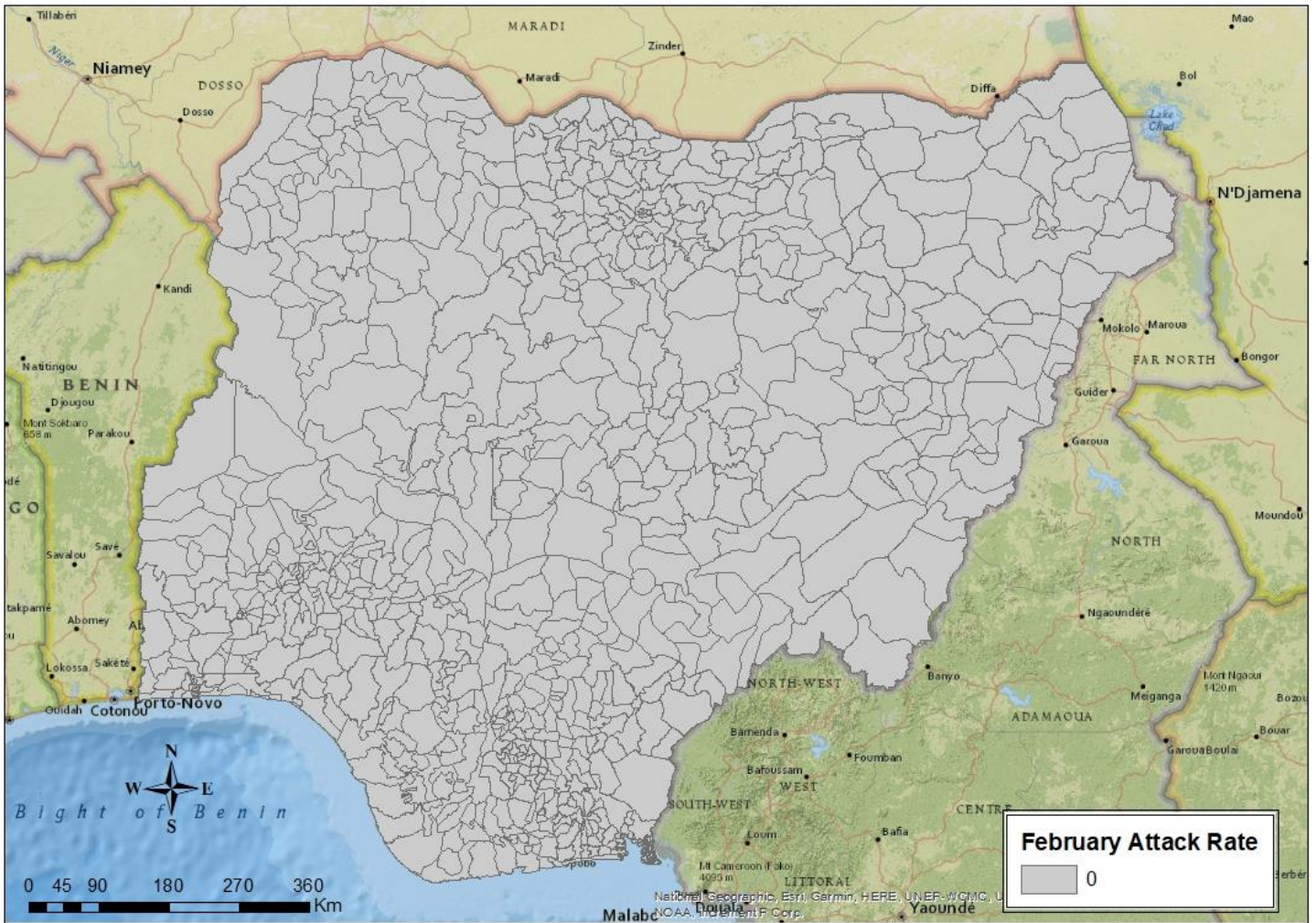


Figure 1: Map of Nigeria showing yellow fever outbreak attack rates in affected LGAs for February 2024

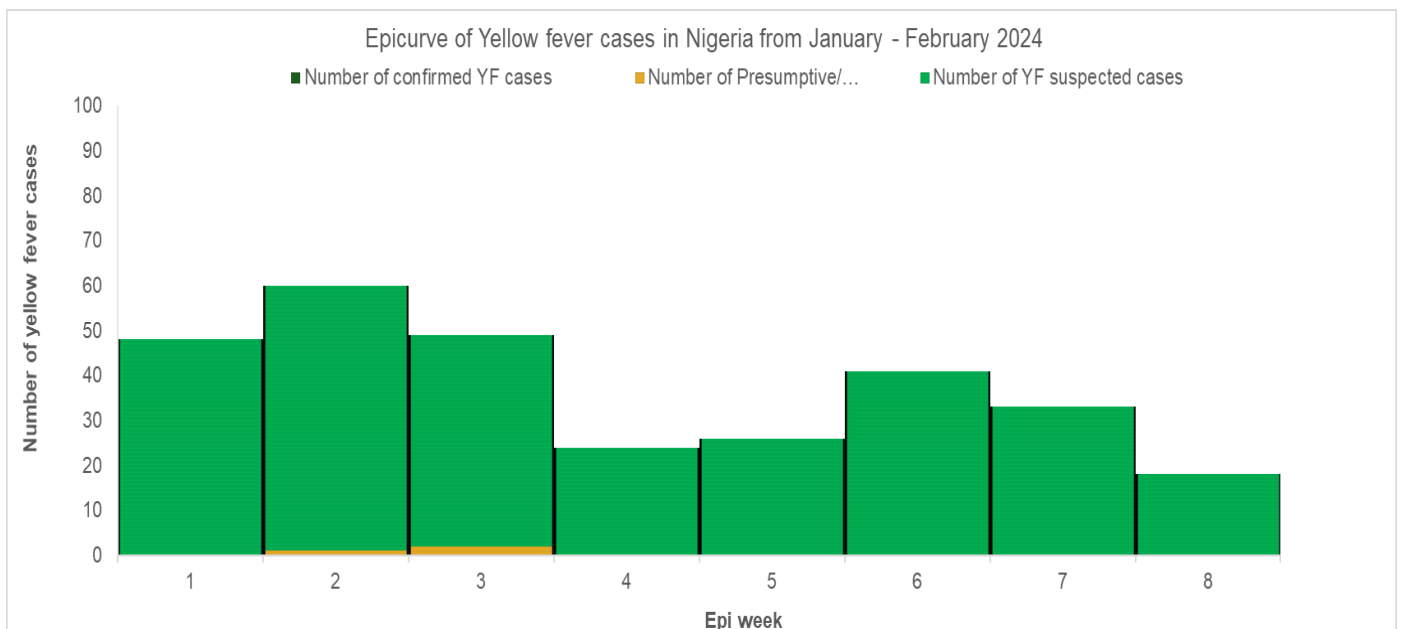


Figure 2: Epicurve of yellow fever cases in Nigeria from January – February 2024

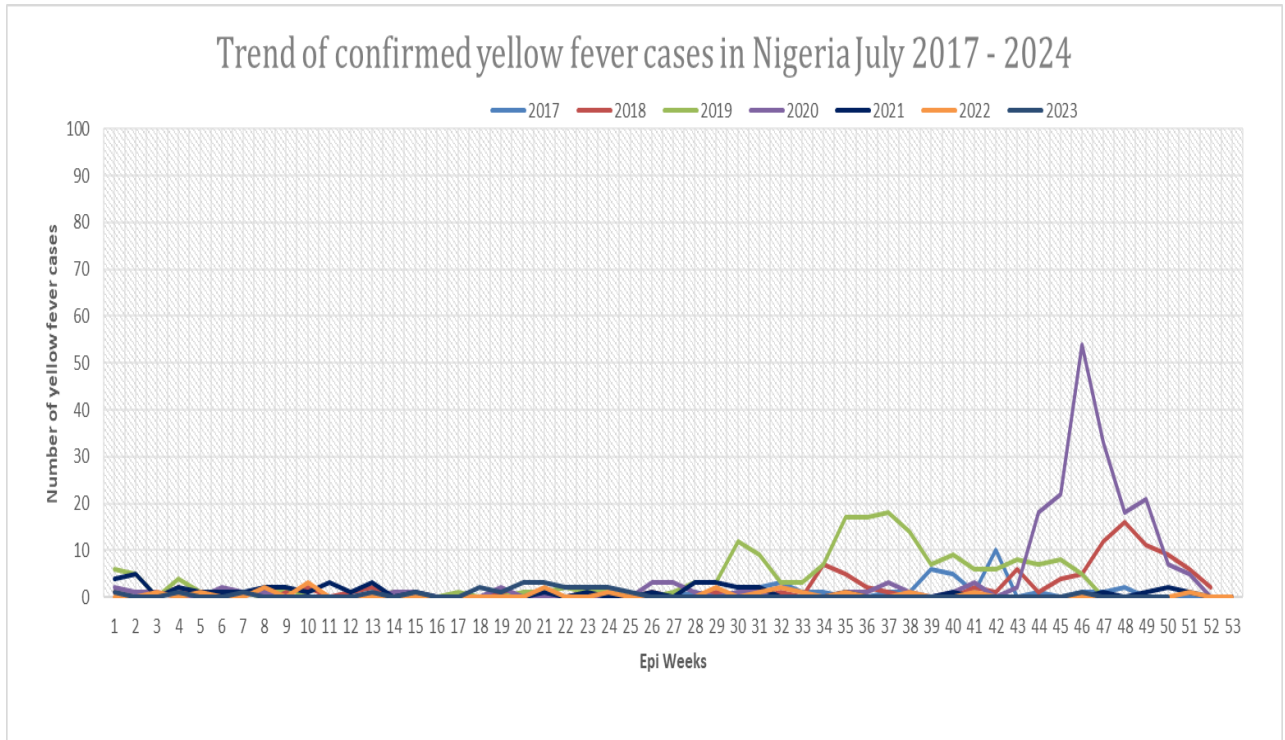


Figure 3: Trend of confirmed yellow fever cases in Nigeria 2017 – 2024

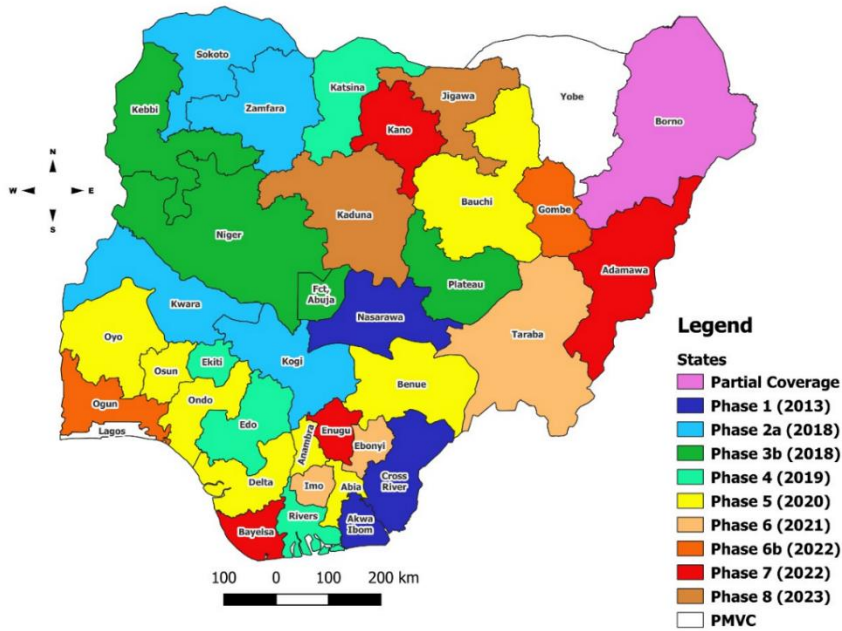


Figure 4: Map of Nigeria showing states and year of implementation of yellow fever mass vaccination campaigns from 2013 – 2024

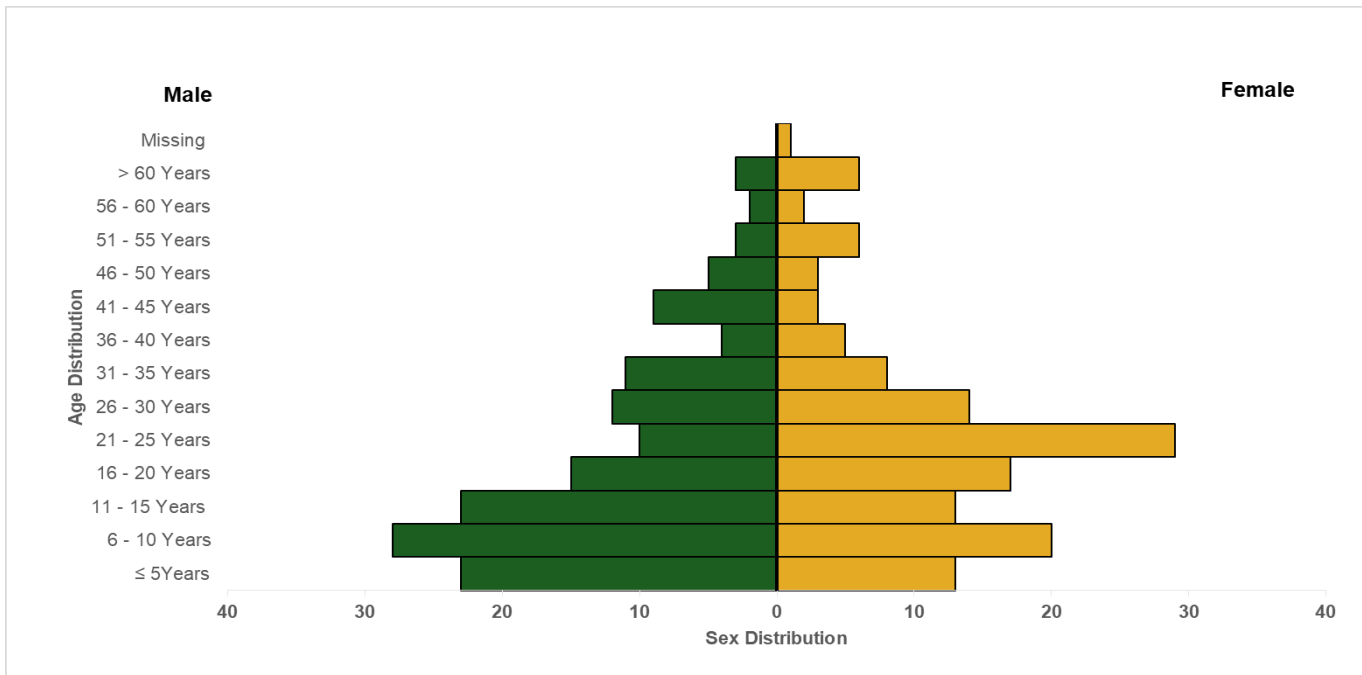


Figure 5: Age and sex distribution of yellow fever cases in Nigeria from January - February 2024.

Partners

