



NIGERIA CENTRE FOR DISEASE CONTROL AND PREVENTION

Nigeria Centre for Disease Control and Prevention

Protecting the health of Nigerians

# Weekly Epidemiological Report

Week 15: 7<sup>th</sup> – 13<sup>th</sup> April 2025

## Summary of Incidents

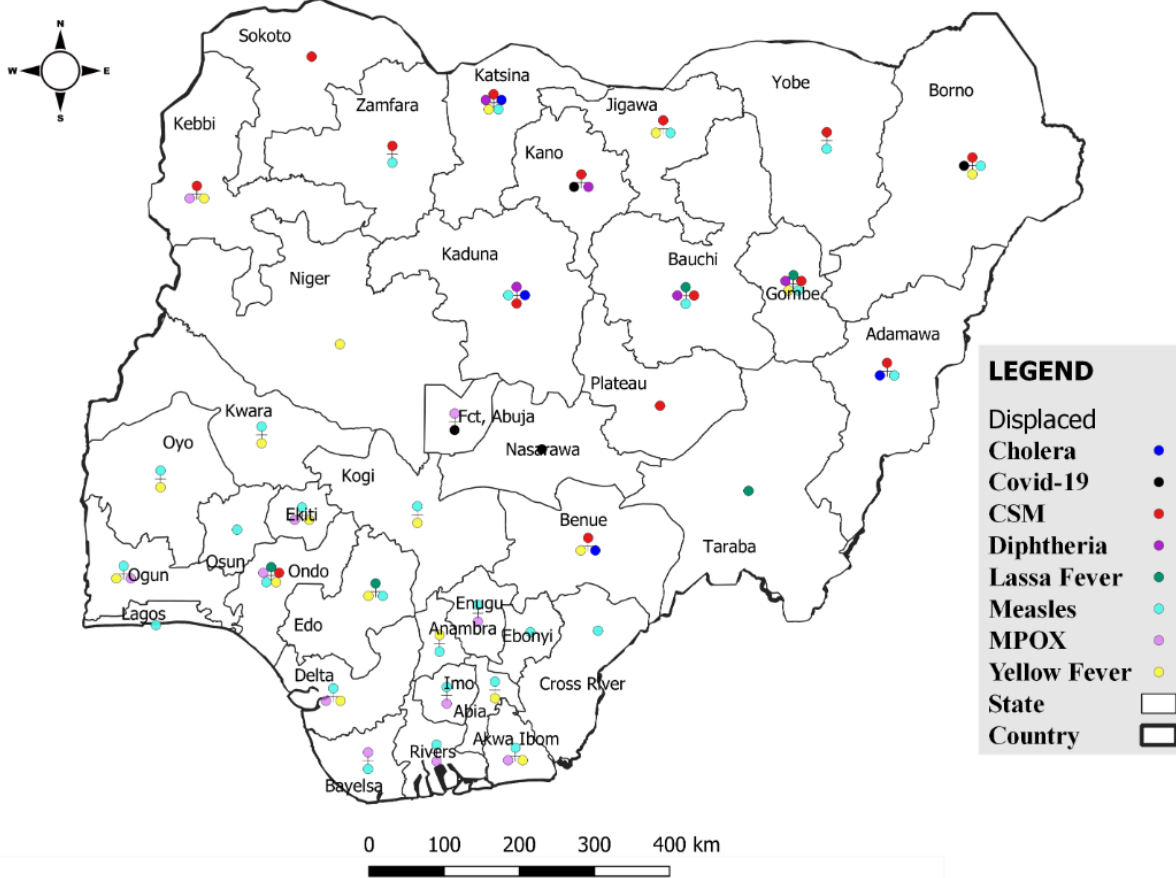
### Ongoing incidents

5

The Ongoing incidents within the reporting week are Lassa Fever, Cholera, Mpox, CSM and Diphtheria.

\*Ongoing incidents are defined as confirmed cases where a national EOC or equivalent has been activated.

Figure 1: Priority Diseases under surveillance in Nigeria, week 15, 2025.



## Summary of Diseases

Table 1: Week 15 (7<sup>th</sup> – 13<sup>th</sup> April 2025)

Lassa Fever <sub>1</sub>	Cerebrospinal Meningitis (CSM) <sub>2</sub>	Yellow Fever <sub>2</sub>
231 Suspected case(s)	334 Suspected case(s)	47 Suspected case(s)
12 Confirmed case(s)	12 Confirmed case(s)	0 Confirmed case(s)
1 Death(s)	15 Death(s)	0 Death(s)
Cholera <sub>2</sub>	Measles <sub>2</sub>	Mpox <sub>2</sub>
50 Suspected case(s)	248 Suspected case(s)	22 Suspected case(s)
1 Confirmed case(s)	65 Confirmed case(s)	6 Confirmed case(s)
1 Death(s)	0 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP) <sub>2</sub>	COVID-19 <sub>2</sub>	Diphtheria <sub>2</sub>
121 Suspected case(s)	45 Suspected case(s)	73 Suspected case(s)
0 Confirmed case(s)	0 Confirmed case(s)	60 Confirmed case(s)
0 Death(s)	0 Death(s)	1 Death(s)
National Sentinel influenza surveillance <sub>3</sub>		
75 Suspected case(s)		
5 Confirmed case(s)		

Information for this disease was retrieved from the Technical Working Group and Situation Reports of Nigerian Centre for Disease Control and Prevention

1. Case Fatality Rate (CFR) for this disease is reported for confirmed cases only.
2. CFR for this disease is reported for total cases i.e. suspected + confirmed.
3. Information for sentinel influenza was retrieved from the laboratory.

## Lassa Fever

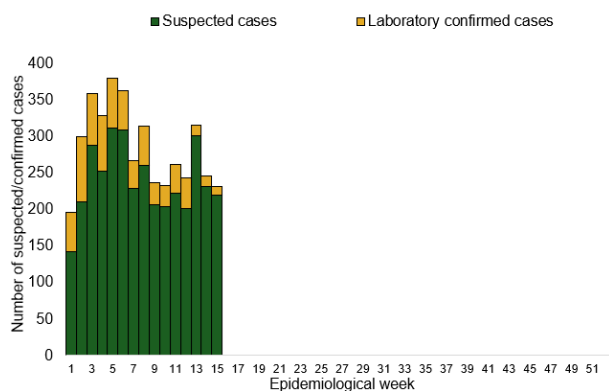
**Table 1: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
231	12	1	State: 12 LGA: 19

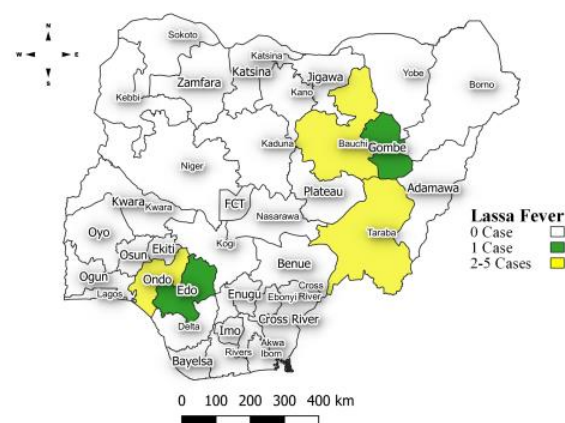
**Table 2: Lassa Fever Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
5669	4253	832	686	152	129	18.3%	18.8%

*Figure 2: Trend of suspected and confirmed cases of Lassa Fever by epidemiological week, 2025.*



*Figure 3: **Confirmed** cases of Lassa Fever by State, Nigeria, week 15, 2025.*



## Key points

- There were 231 suspected cases of Lassa Fever reported from 19 LGAs in 12 states. There were 12 laboratory confirmed cases and one death was recorded.

## Actions

### To date:

- National Lassa fever multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the response activities at all levels.
- Optimization of University of Benin Teaching Hospital, Benin and Federal Medical Centre, Makurdi.
- Implementation of Nigeria Lassa fever epidemiological Study supported by CEPI.
- Sensitization of healthcare workers and other community structures across hotspot LGAs.
- Developed a targeted communication strategy based on the data from the community survey conducted in 3 states.

## Cerebrospinal Meningitis (CSM)

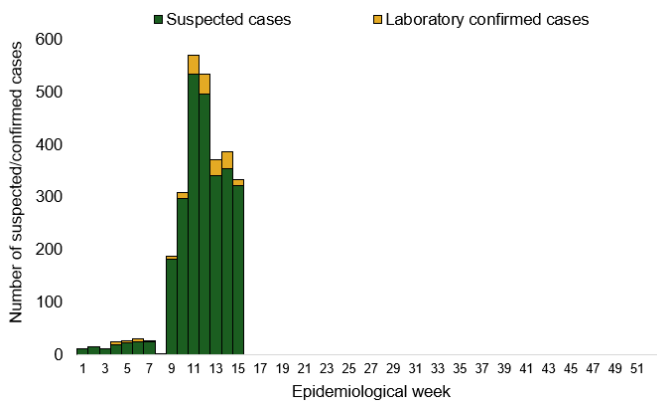
**Table 4: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
334	12	15	State: 8 LGA: 12

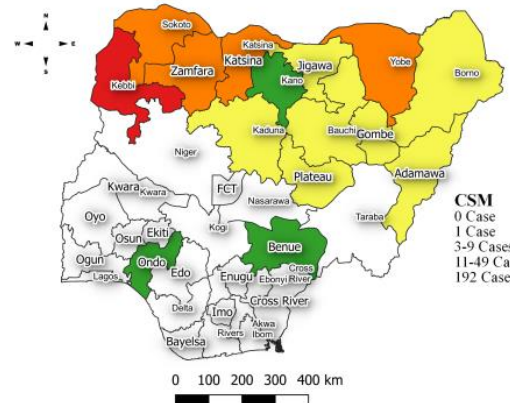
**Table 5: CSM Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
2505	2845	48	183	124	213	5%	7.5%

*Figure 4: Trend of suspected and confirmed cases of CSM by epidemiological week, 2025.*



*Figure 5: Suspected cases of CSM by State, Nigeria, week 15, 2025.*



### Key points

- There were 334 suspected cases of Cerebrospinal meningitis (CSM) reported from 12 LGAs in eight states. There were 12 laboratory confirmed cases and 15 deaths were recorded.

### Actions

#### To date:

- National CSM multi-partner Technical Working Group (TWG) continues to coordinate activities across states.
- Implementation of targeted risk communication activities across high-risk states.
- CSM advisory developed and circulated across high-risk states.

## Yellow Fever

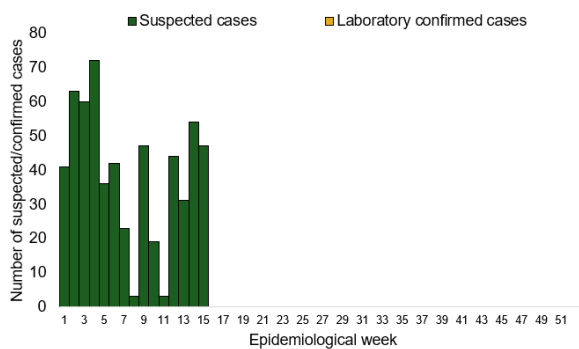
**Table 6: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
47	0	0	State: 22 LGA: 31

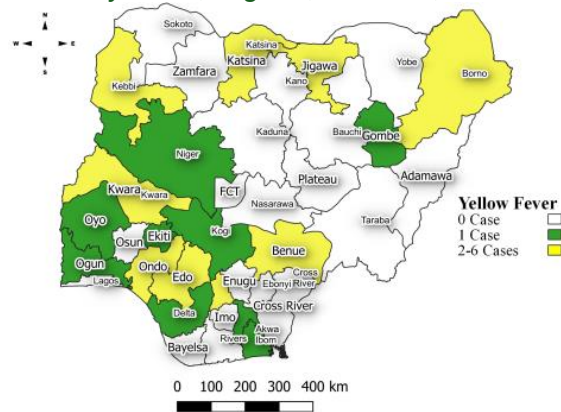
**Table 7: Yellow Fever Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
891	864	2	2	1	0	0.1%	0%

*Figure 6: Trend of suspected and confirmed cases of Yellow Fever by epidemiological week, 2025.*



*Figure 7: Suspected cases of Yellow Fever by State, Nigeria, week 15, 2025.*



### Key points

- There were 47 suspected cases of Yellow Fever (YF) reported from 31 LGAs in 22 states. There was no laboratory confirmed case and no death was recorded.

### Actions

#### To date:

- National YF multi-partner Technical Working Group (TWG) continues to coordinate activities across states.
- Harmonizing surveillance and laboratory data.
- Provision of off-site surveillance support to affected States.

## Cholera

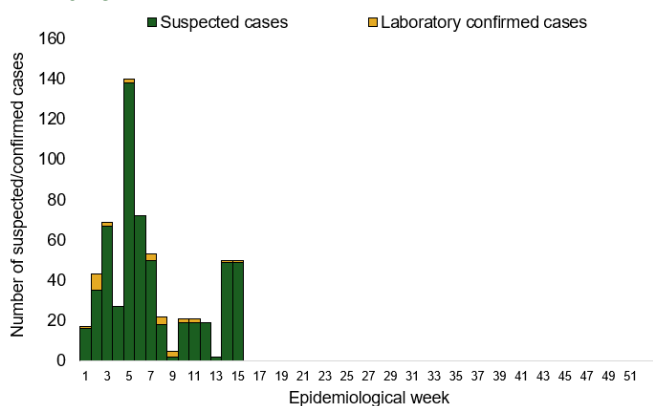
**Table 8: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
50	1	1	State: 7 LGA: 9

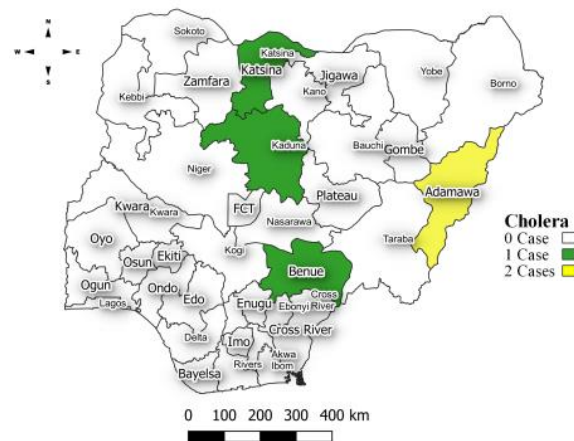
**Table 9: Cholera Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
1595	1600	3	40	22	47	1.4%	3%

*Figure 8: Trend of suspected and confirmed cases of Cholera by epidemiological week, 2025.*



*Figure 9: Trend of suspected and confirmed cases of Cholera, weeks 15, 2025.*



### Key points

- There were 50 suspected cases of Cholera reported from nine LGAs in seven states. There was one laboratory confirmed case and one death was recorded.

### Actions

#### To date:

- National Cholera Multi-Sectoral Technical Working Group (TWG) is monitoring all states and supporting affected states.
- Cholera advisory developed and circulated.
- Advocacy visits to the community and traditional leaders for Cholera prevention and treatment sensitization.

## Measles

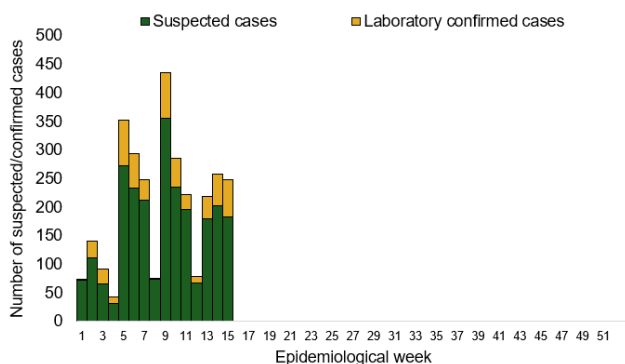
**Table 10: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
248	65	0	State: 32 LGA:130

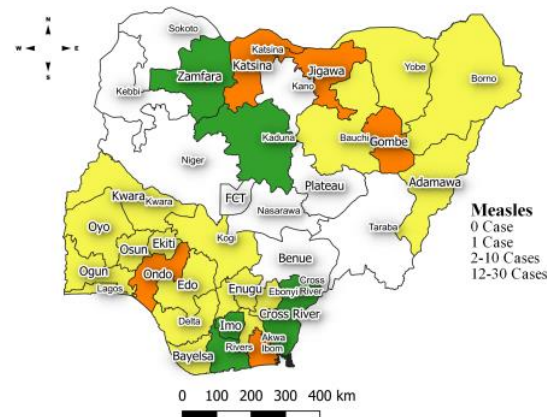
**Table 11: Measles Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
10890	5762	6281	1736	94	0	0.9%	0%

*Figure 10: Trend of suspected and confirmed cases of Measles by epidemiological week, 2025.*



*Figure 11: Suspected cases of Measles by State, Nigeria, week 15, 2025.*



### Key points

- There were 248 suspected cases of Measles reported from 130 LGAs in 32 states. There were 65 laboratory confirmed cases and no death was recorded.

### Actions

#### To date:

- National Measles Multi-Sectoral Technical Working Group (TWG) is closely monitoring measles surveillance data and providing feedback to relevant agencies and development partners.
- Weekly harmonisation of laboratory results from across the laboratories ongoing.
- Weekly feedback of key performance indicators to measles laboratories.

## Mpox

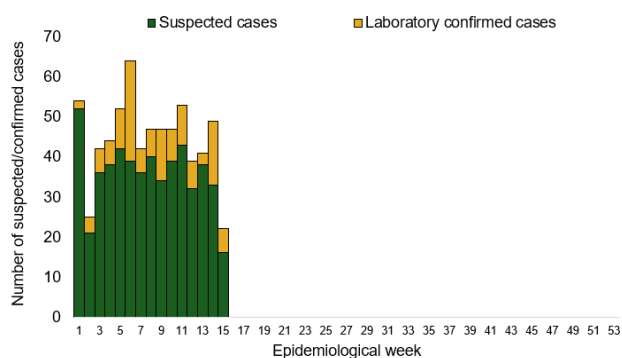
**Table 12: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
22	6	0	State: 10 + FCT LGA: 16

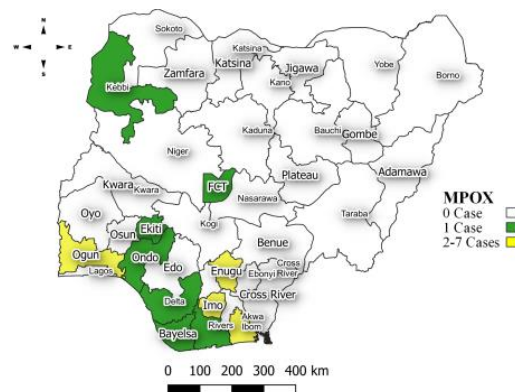
**Table 13: Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
399	669	20	130	0	3	0%	0.4%

*Figure 12: Trend of suspected and confirmed cases of Mpox by epidemiological week, 2025.*



*Figure 13: Suspected cases of Mpox by State, Nigeria, week 15, 2025.*



### Key points

- There were 22 suspected cases of Mpox reported from 16 LGAs in 10 states and FCT. There were six laboratory confirmed cases and no death was recorded.

### Actions

#### To date:

- National Monkeypox Technical Working Group (TWG) is monitoring activities in all states.
- Harmonisation of surveillance and laboratory data from across states and laboratories.
- Provision of off-site surveillance support to affected States.
- Weekly EOC meetings.

## Acute Flaccid Paralysis (AFP)

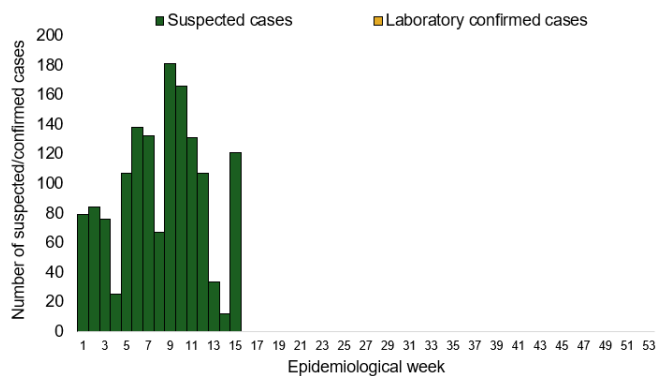
**Table 14: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
121	0	0	State: 29 LGA: 121

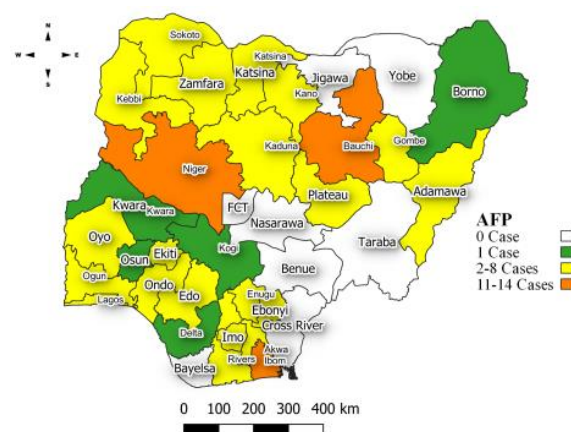
**Table 15: AFP Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
2393	1711	0	0	0	0	0%	0%

*Figure 14: Trend of suspected and confirmed cases of AFP by epidemiological week, 2025.*



*Figure 15: Suspected cases of AFP by State, Nigeria, week 15, 2025.*



### Key points

- There were 121 suspected cases of AFP reported from 121 LGAs in 29 states. There was no laboratory confirmed case and no death was recorded.

## COVID-19

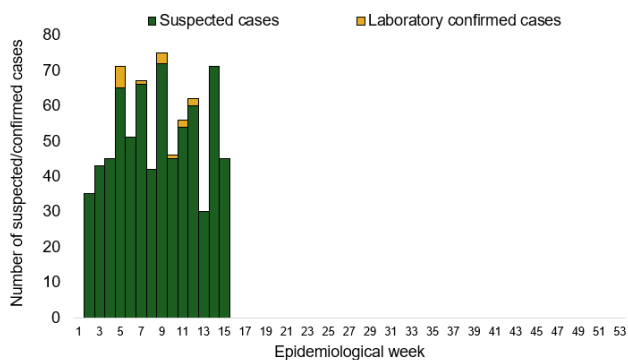
**Table 16: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
45	0	0	State: 3 + FCT LGA: 23

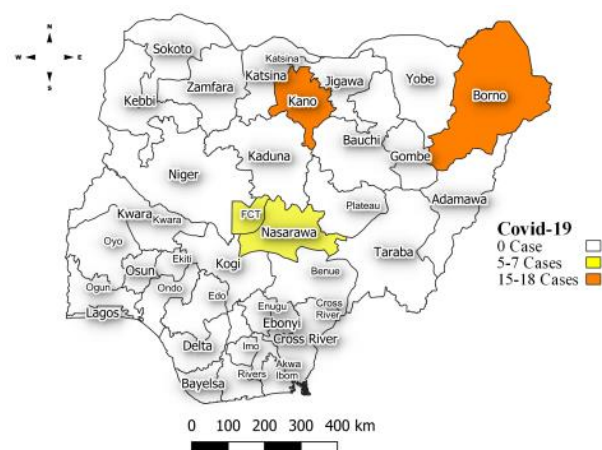
**Table 17: Covid 19 Year to date (Week 1- 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
761	801	761	20	1	0	0.1%	0%

*Figure 16: Trend of suspected and confirmed cases of Covid 19 by epidemiological week, 2025.*



*Figure 17: Suspected cases of Covid 19 by State, Nigeria, week 15, 2025.*



### Key points

- There were 45 suspected cases of Covid 19 reported from 23 LGAs in three states and FCT. There was no laboratory confirmed case and no death was recorded.

### Actions

#### To date:

- National Covid 19 Technical Working Group (TWG) is monitoring activities in all states.
- Harmonisation of surveillance and laboratory data from across states and laboratories.
- Provision of off-site surveillance support to affected States.

## Diphtheria

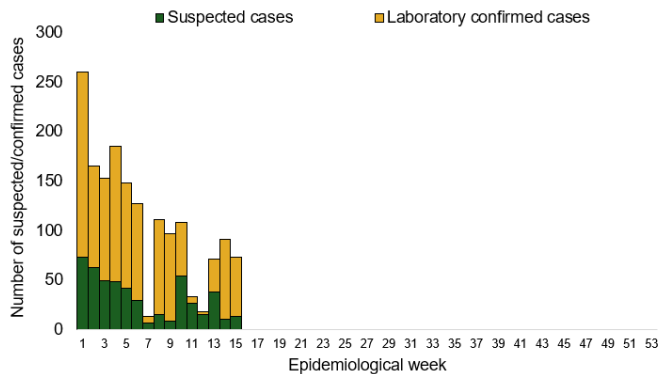
**Table 18: Week 15**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
73	60	1	State: 5 LGA: 20

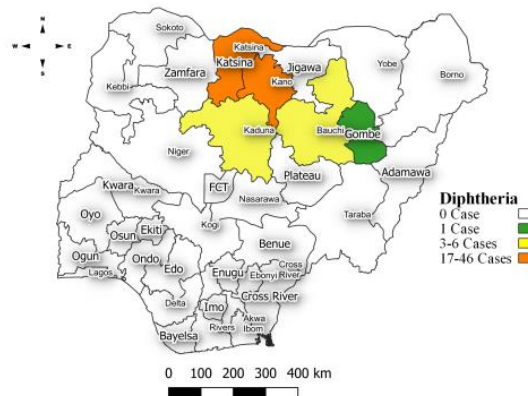
**Table 19: Diphtheria Year to date (week 1 – 15, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
8019	2070	4904	1484	122	88	1.5%	4.3%

*Figure 18: Trend of suspected and confirmed cases of Diphtheria by epidemiological week, 2025.*



*Figure 19: Suspected cases of Diphtheria by State, Nigeria, week 15, 2025.*



### Key points

- There were 73 suspected cases of Diphtheria reported from 20 LGAs in five states. There were 60 confirmed cases and one death was recorded.

### Actions

#### To date:

- National Diphtheria Technical Working Group (TWG) is monitoring activities in all states.
- Analysis of sequenced *Corynebacterium diphtheriae* isolates.
- Continues engagement with key influencers (Religious and Traditional) in affected states and community. This is done by leveraging on National traditional and religious leaders' platform.
- Routine Immunization across public and private facilities in all states.

## National Influenza Sentinel Surveillance

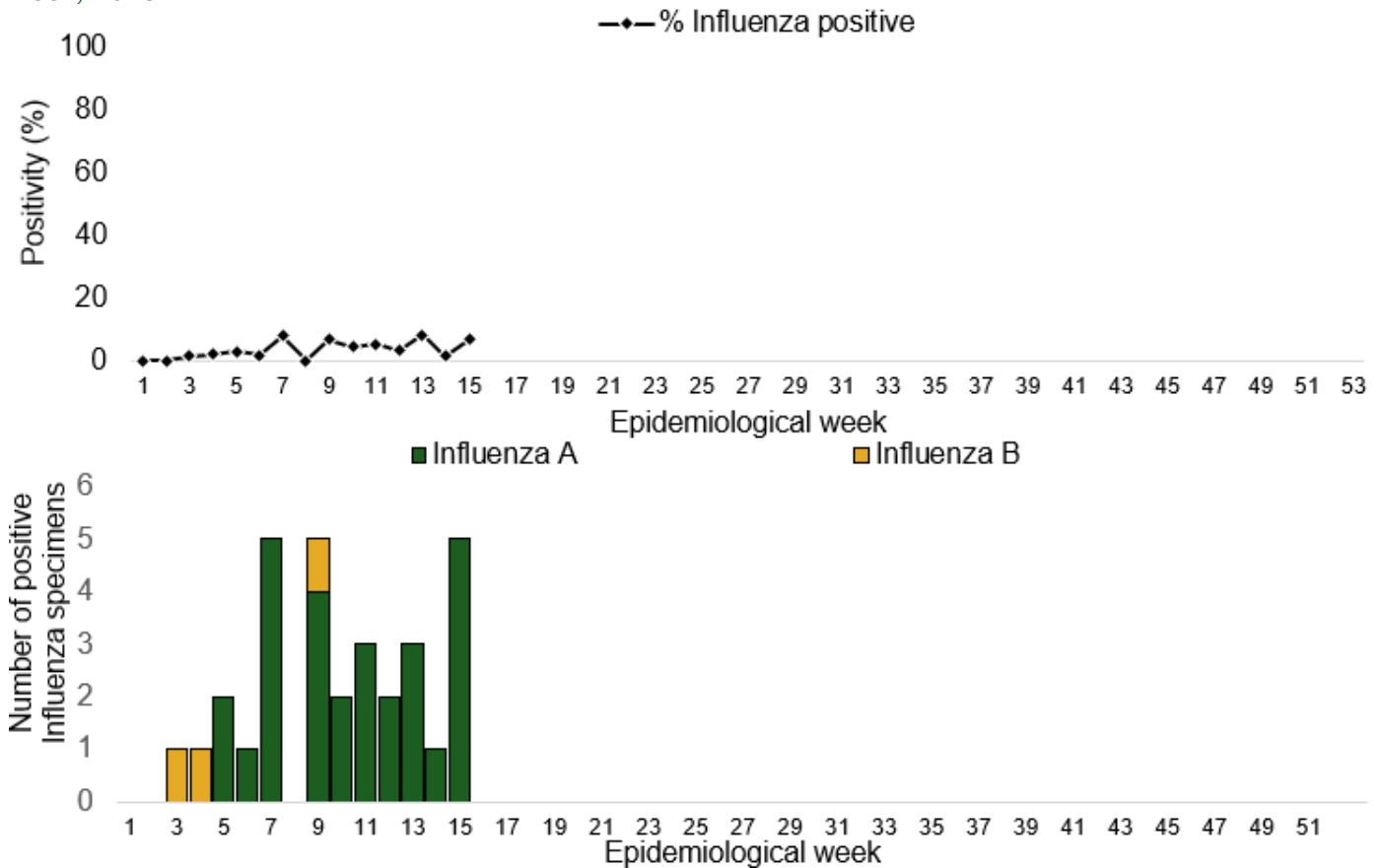
**Table 20: Week 15**

Suspected Cases	Confirmed Cases	Confirmed Case by type	
		Influenza A	Influenza B
75	5	5	0

**Table 21: Year to date (week 1 – 15)**

Suspected cases	Total Confirmed Cases	Confirmed cases by type	
		Influenza A	Influenza B
896	56	52	4

*Figure 20: Number of influenza positive specimens by type and percentage positive by epidemiological week, 2025.*



## Event Based Surveillance (EBS)

### Week 15

#### Key points

##### Epi Week 15

- 112 calls were successfully routed to agents and answered.
- 500 articles scanned through Epidemic Intelligence from Open Sources (EIOS).
- From the calls and EIOS, two signals (Mysterious disease and Lassa fever) were picked and escalated to the corresponding TWG.

##### Cumulatively, from week 1 - 15

- 1718 calls were successfully routed to agents and answered.
- 28 Signals were picked and escalated.

Figure 22: Number of signals/events per week, 2025.

