



NIGERIA CENTRE FOR DISEASE  
CONTROL AND PREVENTION

**Nigeria Centre for Disease Control and Prevention**

*Protecting the health of Nigerians*

## **Weekly Epidemiological Report**

**Week 9: 24<sup>th</sup> February – 2<sup>nd</sup> March 2025**

### **Highlight of the week**

#### **THE NATIONAL ANTIMICROBIAL RESISTANCE (AMR) STAKEHOLDERS QUARTERLY MEETING**



The National Antimicrobial Resistance (AMR) Technical Working Group (TWG) and the Coordinating Committee held their first quarterly meeting of 2025 in Abuja, bringing together key stakeholders from human health, animal health, agriculture, and the environment. The meeting focused on reviewing the progress made in Nigeria's AMR response and aligning strategies for the implementation of the National Action Plan on AMR (NAP 2.0) for 2024–2028.

The session served as a platform to reflect on the achievements of the first National Action Plan (NAP 1.0), implemented from 2017 to 2023, and to chart a clear path forward. Dr. Tochi Okwor, Chair of the AMR Coordinating Committee and representative of the Director-General of the Nigeria Centre for Disease Control and Prevention (NCDC), praised the TWG for their leadership in developing NAP 2.0 and securing support from both technical experts and policymakers. Prof. Kabir Junaid, Co-Chair of the TWG, also emphasized the need for stronger intersectoral collaboration and the importance of setting clear expectations for each sector involved. The meeting reviewed achievements in surveillance, stewardship, infection prevention, and awareness, while identifying gaps and priorities for the coming months.

The meeting concluded with a renewed commitment to implementing NAP 2.0 effectively, enhancing coordination mechanisms, and mobilizing sustainable funding. Stakeholders agreed on the need to strengthen monitoring, accountability, and communication strategies to ensure measurable progress in Nigeria's efforts to combat AMR.

## Summary of Incidents

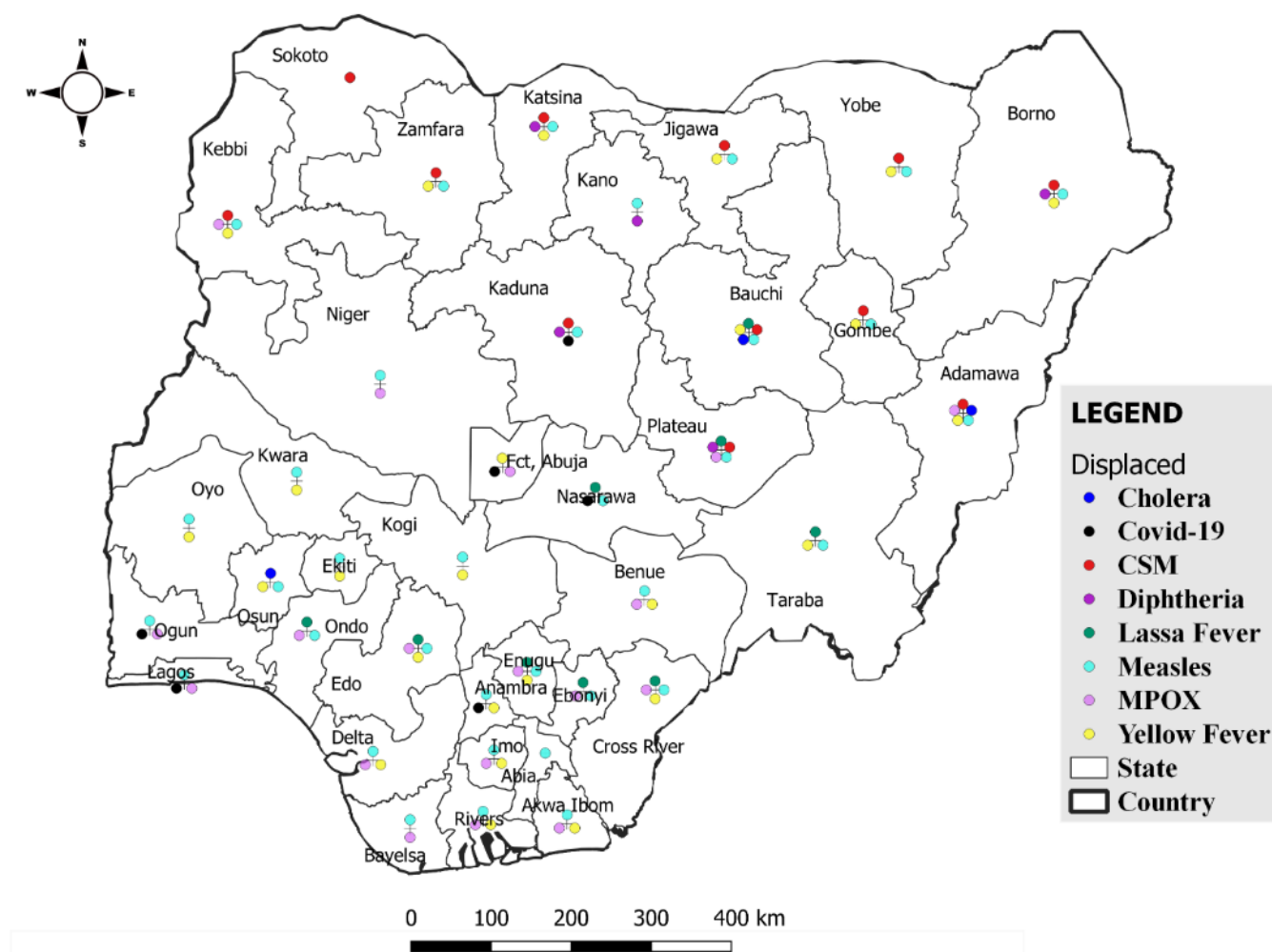
### Ongoing incidents

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 9, 2025.



## Summary of Diseases

**Table 1: Week 9 (24<sup>th</sup> February – 2<sup>nd</sup> March 2025)**

Lassa Fever <sub>1</sub>	Cerebrospinal Meningitis (CSM) <sub>2</sub>	Yellow Fever <sub>2</sub>
236 Suspected case(s)	188 Suspected case(s)	47 Suspected case(s)
29 Confirmed case(s)	7 Confirmed case(s)	0 Confirmed case(s)
5 Death(s)	28 Death(s)	0 Death(s)
Cholera <sub>2</sub>	Measles <sub>2</sub>	Mpox <sub>2</sub>
5 Suspected case(s)	436 Suspected case(s)	47 Suspected case(s)
3 Confirmed case(s)	80 Confirmed case(s)	13 Confirmed case(s)
0 Death(s)	0 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP) <sub>2</sub>	Coronavirus Disease <sub>2</sub>	Diphtheria <sub>2</sub>
181 Suspected case(s)	75 Suspected case(s)	98 Suspected case(s)
0 Confirmed case(s)	3 Confirmed case(s)	89 Confirmed case(s)
0 Death(s)	0 Death(s)	8 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 9

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
236	29	5	State: 13 LGA: 17

Table 2: Lassa Fever Year to date (week 1 – 9, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
3914	2728	682	535	128	100	18.8%	18.7%

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

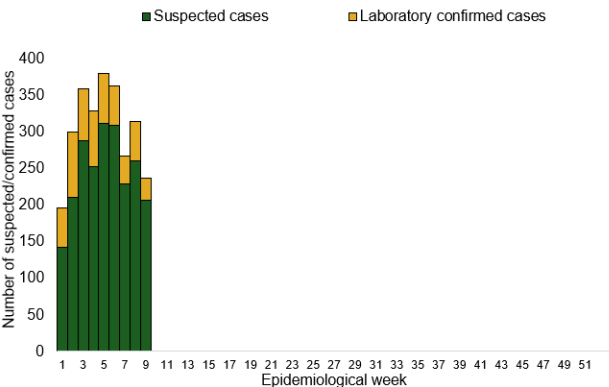
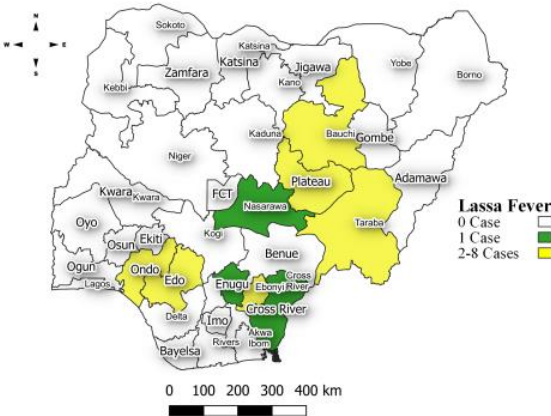


Figure 3: Confirmed cases of Lassa Fever by State, Nigeria, week 9, 2025.



Key points

- There were 236 suspected cases of Lassa Fever reported from 17 LGAs in 13 states. There were 29 laboratory confirmed cases and five deaths were recorded.

Actions

To date:

- National Lassa fever multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the response activities at all levels.
- Deployed the second batch of National Rapid Response Team to Gombe, Nasarawa and Benue states.
- Weekly National risk communication stakeholders meeting was held.
- Activation of state burial team in Ogun State.
- Institute of Human Virology handed over laboratory equipment to the Ondo State Public Health laboratory.

## Cerebrospinal Meningitis (CSM)

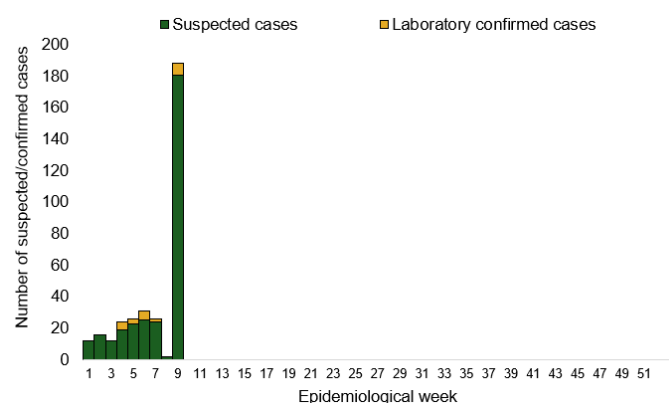
**Table 4: Week 9**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
188	7	28	State: 8 LGA: 39

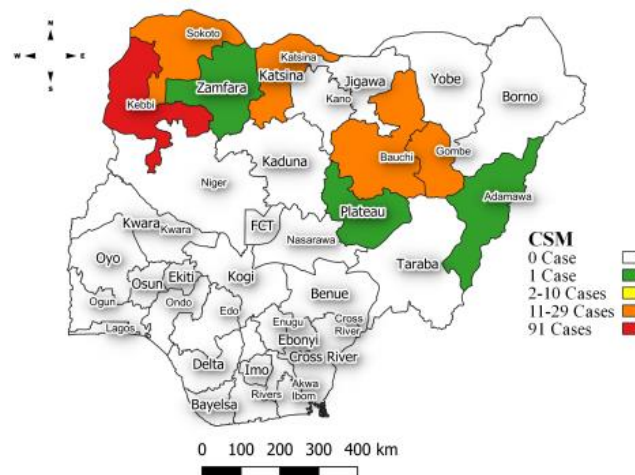
**Table 5: CSM Year to date (week 1 – 9, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
1290	337	34	23	77	40	10.0%	11.9%

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



*Figure 5: Suspected cases of CSM by State, Nigeria, week 9, 2025.*



## Key points

- There were 188 suspected cases of Cerebrospinal meningitis (CSM) reported from 39 LGAs in eight states. There were seven laboratory confirmed cases and 28 deaths were recorded.

## Actions

### To date:

- National CSM multi-partner Technical Working Group (TWG) continues to coordinate activities across states.
- Activation of the national multi-sectoral EOC
- CSM culture testing across state-level laboratories.
- Shipment of aliquot samples for PCR at NCDC National Reference Laboratory (NRL) and CPHL, Lagos for molecular diagnosis (PCR).
- Onsite mentoring of Laboratorians on sample management by NRRT in Bauchi state.

Yellow Fever

Table 6: Week 9

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
47	0	0	State: 24 + FCT LGA: 45

Table 7: Yellow Fever Year to date (week 1 – 9, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
573	443	1	0	0	0	0%	0%

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

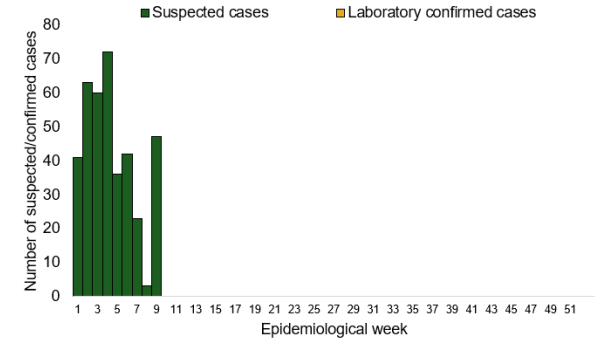
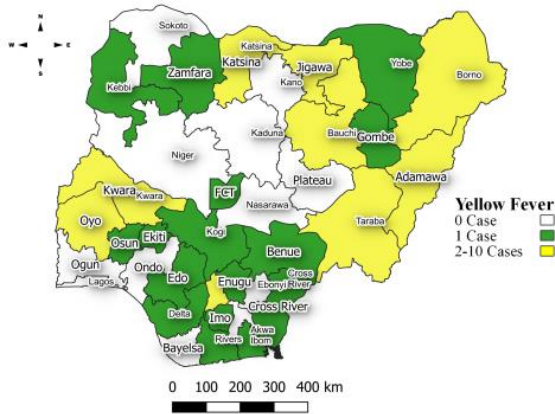


Figure 7: Suspected cases of Yellow Fever by State, Nigeria, week 9, 2025.



Key points

- There were 47 suspected cases of Yellow Fever (YF) reported from 45 LGAs in 24 states and FCT. 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

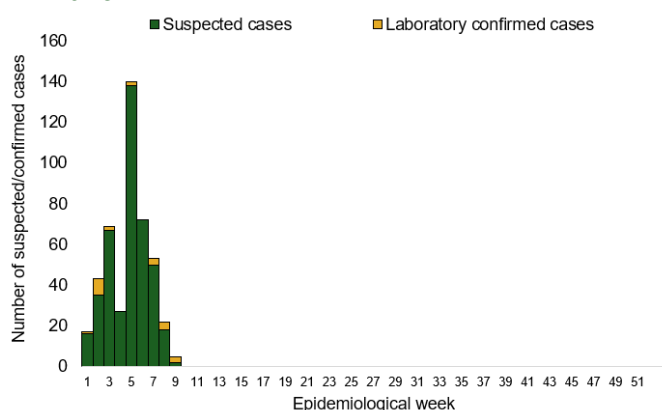
**Table 8: Week 9**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
5	3	0	State: 3 LGA: 3

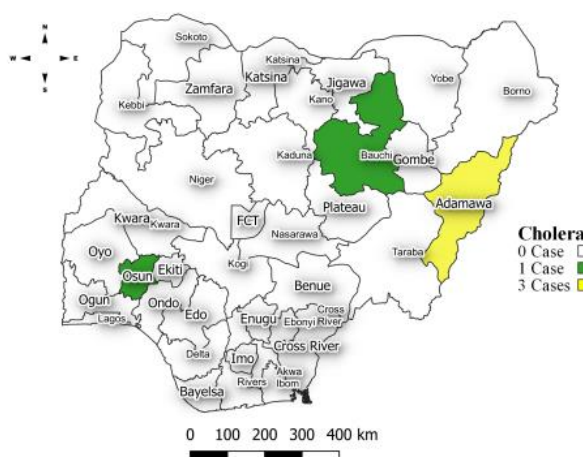
**Table 9: Cholera Year to date (week 1 – 9, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
1135	1164	2	34	16	28	1.4%	2.4%

*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 9, 2025.*



## Key points

- There were five suspected cases of Cholera reported from three LGAs in three states. There were three laboratory confirmed cases and no death was recorded.

## Actions

### To date:

- National Cholera Multi-Sectoral Technical Working Group (TWG) is monitoring all states and supporting affected states.
- Cholera jingles are being aired in English and local languages.
- Epidemiological trend is being monitored to guide ICG request for planned vaccination campaigns.
- Essential response commodities are being distributed to all cholera affected states.

## Measles

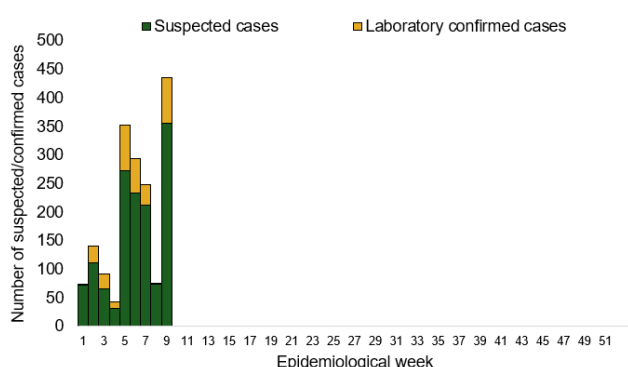
**Table 10: Week 9**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
436	80	0	State: 35 LGA: 194

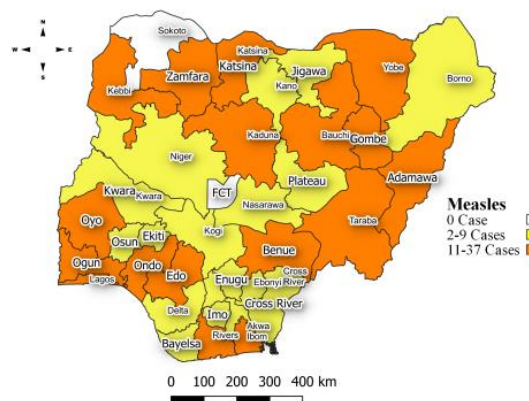
**Table 11: Measles Year to date (week 1 – 9, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
6816	3792	1079	898	45	0	0.7%	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 9, 2025.*



## Key points

- There were 436 suspected cases of Measles reported from 194 LGAs in 35 states. There were 80 laboratory confirmed cases and no death was recorded.

## Actions

### To date:

- National Measles TWG is closely monitoring measles surveillance data and providing feedback to relevant agencies and development partners.
- Sample testing is ongoing in the eight Reference Laboratories across the country.
- Weekly harmonisation of laboratory results from across the laboratories ongoing.



Mpox

Table 12: Week 9

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
47	13	0	State: 17 + FCT LGA: 29

Table 13: Year to date (week 1 – 9, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
199	417	6	79	0	2	0%	0.5%

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

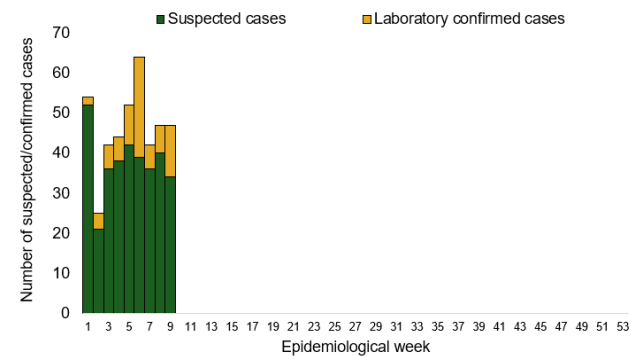
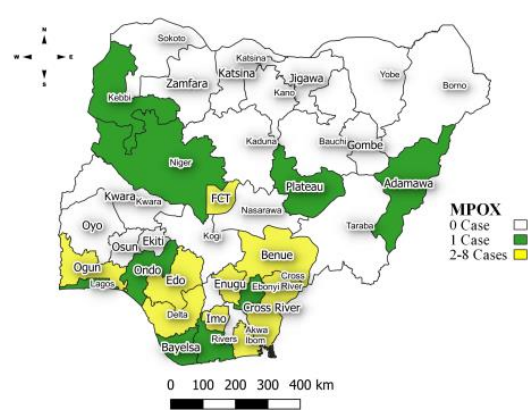


Figure 13: Suspected cases of Mpox by State, Nigeria, week 9, 2025.



Key points

- There were 47 suspected cases of Mpox reported from 29 LGAs in 17 states and FCT. There were 13 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 9

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
181	0	0	State: 31 LGA: 181

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

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
1555	1141	0	0	0	0	0%	0%

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

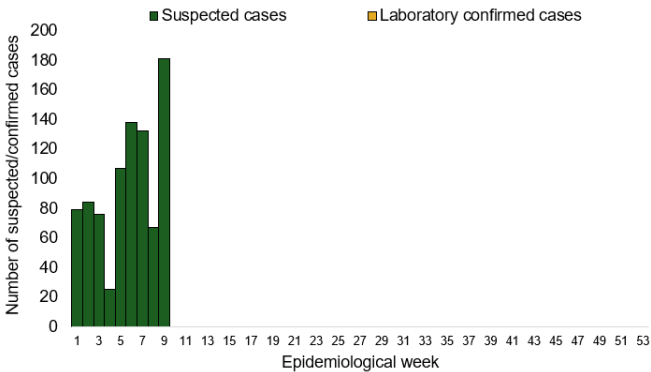
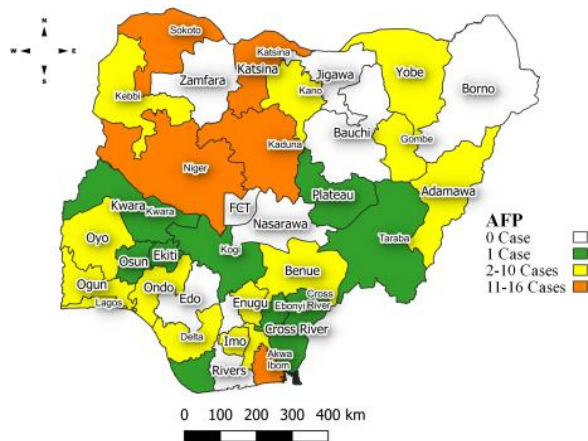


Figure 15: Suspected cases of AFP by State, Nigeria, week 9, 2025.



Key points

- There were 181 suspected cases of AFP reported from 181 LGAs in 31 states. There was no laboratory confirmed case and no death was recorded.

## Coronavirus Disease (COVID-19)

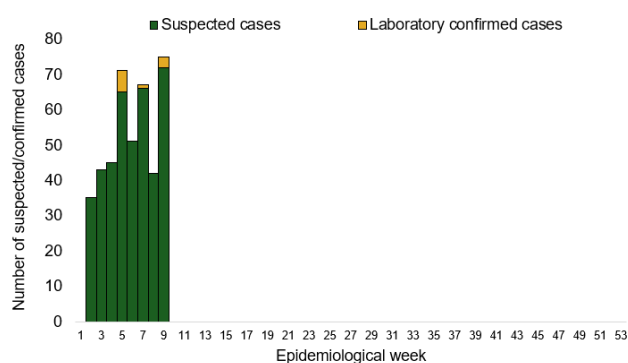
**Table 16: Week 9**

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
75	3	0	State: 5 + FCT LGA: 14

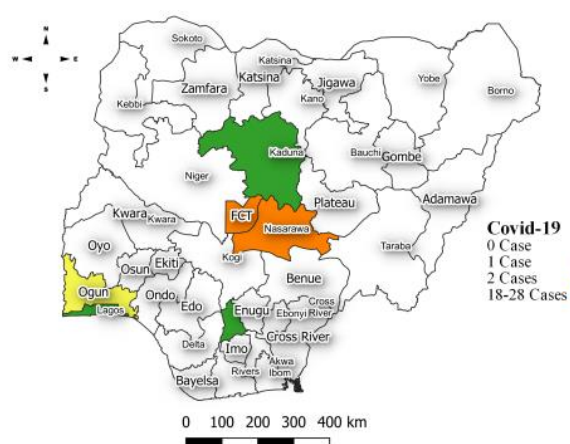
**Table 17: Covid 19 Year to date (Week 1- 9, 2024/2025)**

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
621	491	621	15	0	0	0%	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 9, 2025.*



## Key points

- There were 75 suspected cases of Covid 19 reported from 14 LGAs in five states and FCT. There were three 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 9

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
98	89	8	State: 5 LGA: 24

Table 19: Diphtheria Year to date (week 1 – 9, 2024/2025)

Suspected cases		Confirmed cases		Deaths		CFR	
2024	2025	2024	2025	2024	2025	2024	2025
5270	1446	2706	1085	56	55	1.1%	3.8%

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

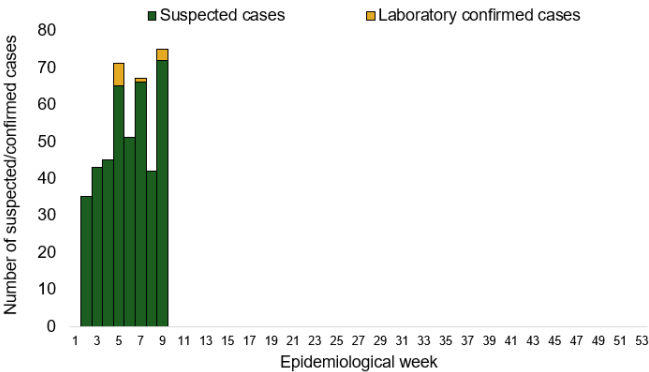
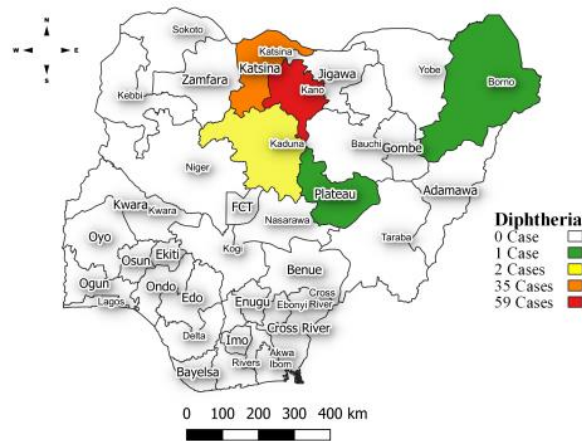


Figure 19: Suspected cases of Diphtheria by State, Nigeria, week 9, 2025.



Key points

- There were 98 suspected cases of Diphtheria reported from 24 LGAs in five states. There were 89 confirmed cases and eight deaths were recorded.

Actions

To date:

- National Diphtheria Technical Working Group (TWG) is monitoring activities in all states.
- Technical and offsite support provided to states on case identification, reporting and response especially non-reporting and low burden states.
- Data harmonization with laboratory and case management pillars.

National Influenza Sentinel Surveillance

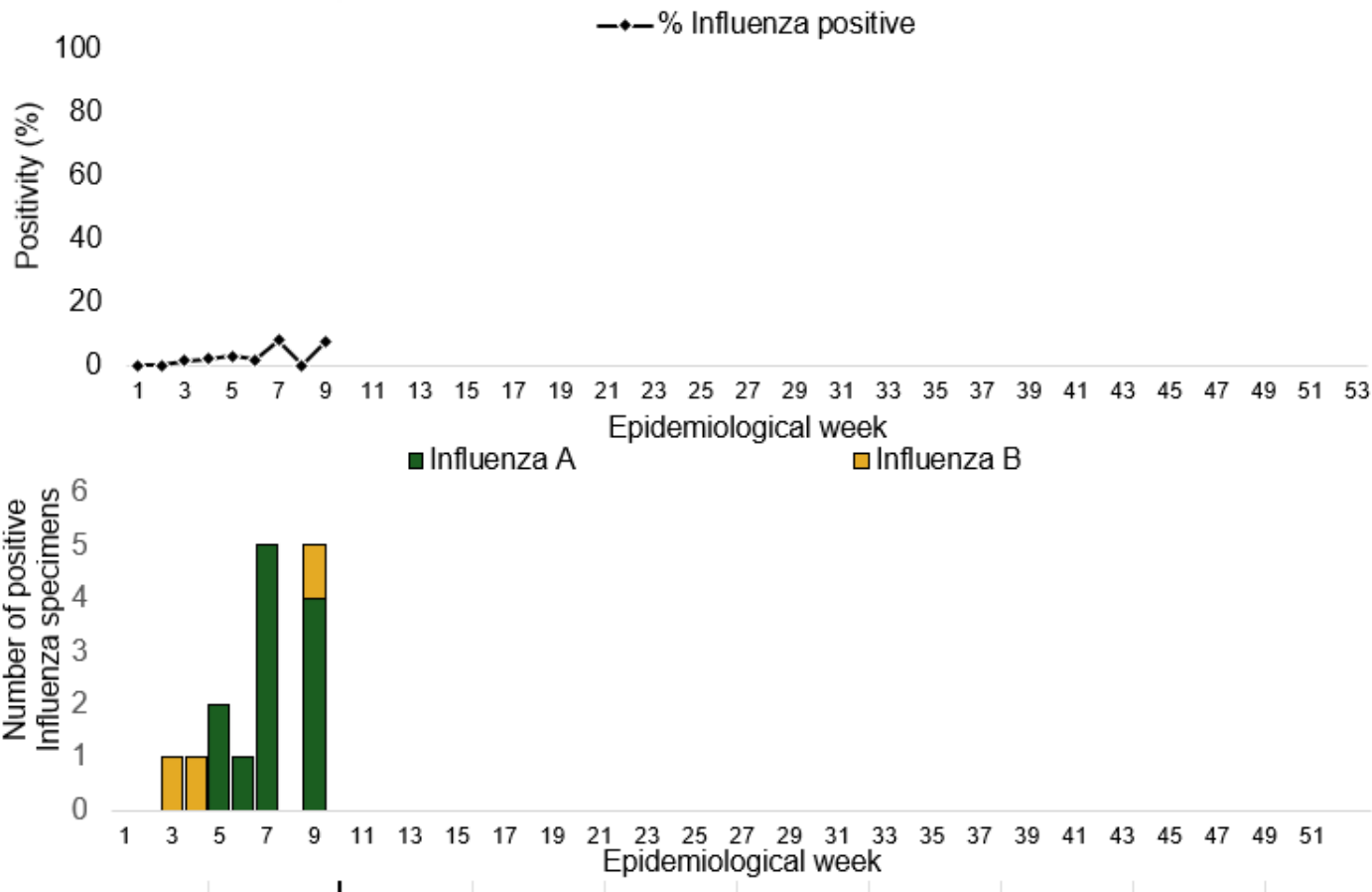
Table 20: Week 9

Suspected Cases	Confirmed Cases	Confirmed Case by type	
		Influenza A	Influenza B
75	5	4	1

Table 21: Year to date (week 1 – 9)

Suspected cases	Total Confirmed Cases	Confirmed cases by type	
		Influenza A	Influenza B
526	32	28	4

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



## Event Based Surveillance (EBS)

### Week 9

#### Key points

##### Epi Week 9

- 103 Calls were successfully routed to agents and answered.
- 600 articles scanned through Epidemic Intelligence from Open Sources (EIOS).
- From the calls and EIOS, one signal (Lassa Fever) was picked and escalated to the corresponding TWG.

##### Cumulatively, from week 1 - 9

- 1115 calls were successfully routed to agents and answered.
- 15 Signals were picked and escalated.

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

