

Weekly Epidemiological Report

Week 8: 16th – 22nd February, 2026

Highlight of the week

Milestone in ENABLE 1.5: Sample Shipment Advances Lassa Fever Research and Vaccine Development



As the ENABLE 1.5 Project progresses toward completion, a key milestone has been achieved with the successful shipment of over 4,900 samples from Irrua Specialist Teaching Hospital and Federal Medical Centre Owo to the National Reference Laboratory Gaduwa for serological analysis, following accountability checks by the Compliance Partner.

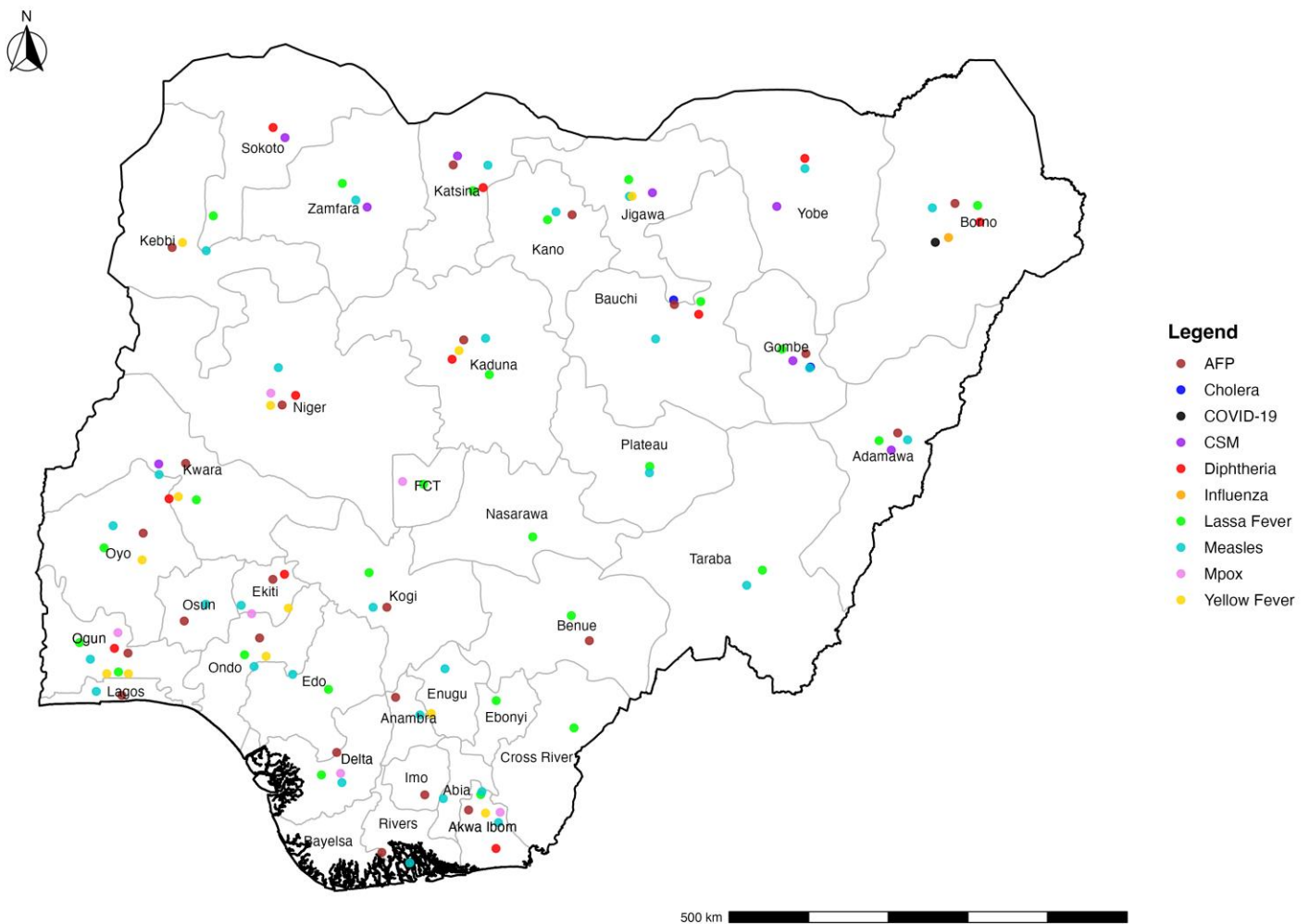
This marks a significant step toward generating critical scientific evidence to inform vaccine development and response strategies for Lassa fever, underscoring the importance of sustained collaboration and partnership in advancing public health outcomes.

Summary of Incidents

Ongoing Incidents
4

The Ongoing incidents within the reporting week are Lassa fever, Cholera, Mpox 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 8, 2026



Summary of Diseases

Table 1: Week 8, 16th – 22nd February, 2026

Lassa Fever_{1,4}	Cerebrospinal Meningitis (CSM)_{2,4}	Yellow Fever_{2,4}
446 Suspected case(s)	21 Suspected case(s)	19 Suspected case(s)
77 Confirmed case(s)	0 Confirmed case(s)	0 Confirmed case(s)
0 Death(s)	4 Death(s)	0 Death(s)
Cholera_{2,4}	Measles_{2,4}	Mpox_{2,4}
8 Suspected case(s)	174 Suspected case(s)	10 Suspected case(s)
0 Confirmed case(s)	169 Confirmed case(s)	2 Confirmed case(s)
0 Death(s)	0 Death(s)	0 Death(s)
Acute Flaccid Paralysis (AFP)_{2,4}	COVID-19_{2,4}	Diphtheria_{2,4}
60 Suspected case(s)	77 Suspected case(s)	218 Suspected case(s)
0 Confirmed case(s)	4 Confirmed case(s)	190 Confirmed case(s)
0 Death(s)	0 Death(s)	1 Death(s)
National Sentinel influenza surveillance₃		
77 Suspected case(s)		
0 Confirmed case(s)		

Information for all the diseases was retrieved from the Technical Working Group and Situation Reports of the 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.
4. The data published in 2025 WER may vary with the data of 2025 in this WER due to data harmonisation and updates.

Lassa Fever

Table 2: Week 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
446	77	0	State: 26 + FCT LGA: 108

Table 3: Lassa Fever Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	2491	506	96	19%
2026	1989	404	51	12.6%

Figure 2: Trend of suspected and confirmed cases of Lassa Fever by epidemiological, Week 8, 2026

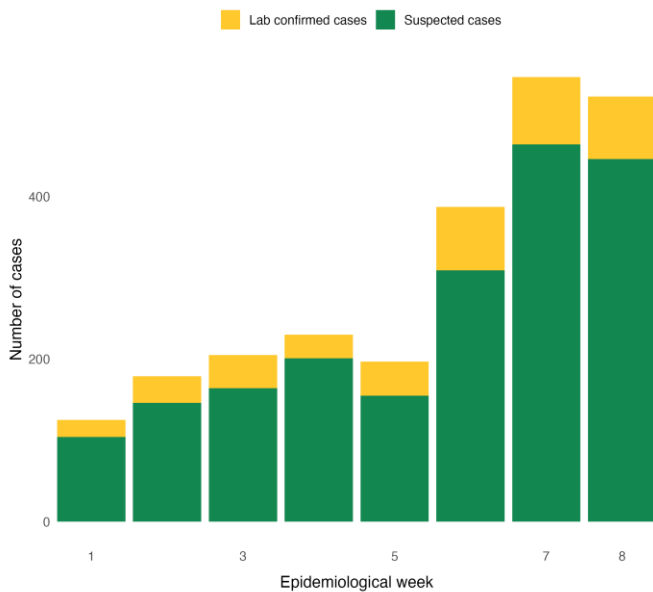
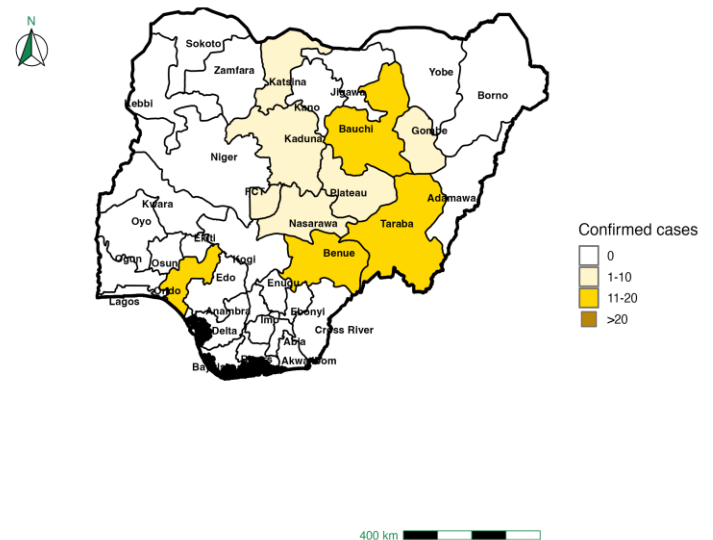


Figure 3: Confirmed cases of Lassa Fever by State, Nigeria, Week 8, 2026



Key Point

- There were 446 suspected cases of Lassa Fever reported from 108 LGAs in 26 states and FCT.
- There were 77 laboratory confirmed cases and no death was recorded.
- Ten new healthcare workers were affected in the reporting.

Actions

- National Lassa fever multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the preparedness and response activities at all levels.
- A National press briefing for Lassa fever was held.
- Dissemination of updated IPC guidelines, SOPs as reminders for Health Care Workers adherence.
- PPEs were distributed to health facilities in all states.

Cerebrospinal Meningitis (CSM)

Table 4: Week 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
21	0	4	State: 8 LGA: 12

Table 5: CSM Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	519	17	52	10%
2026	214	0	19	8.9%

Figure 4: Trend of suspected and confirmed cases of CSM by epidemiological, Week 8, 2026

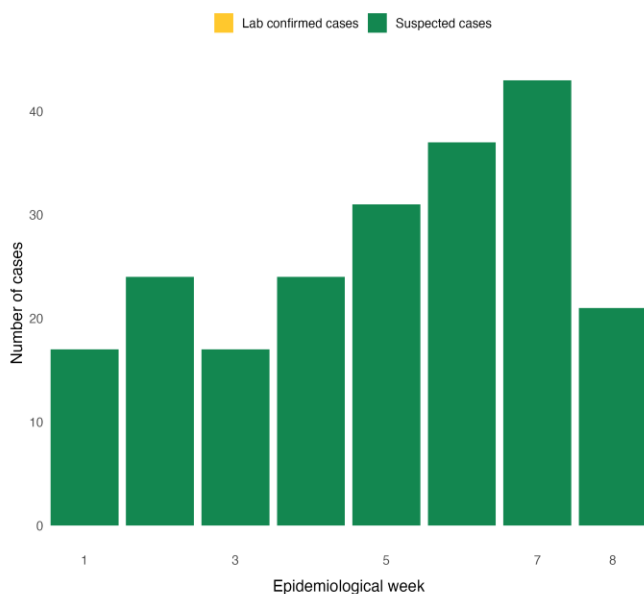
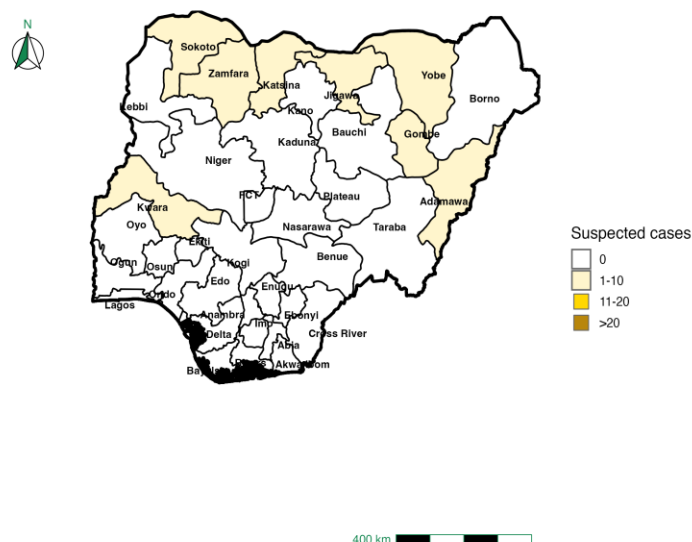


Figure 5: Suspected cases of CSM by State, Nigeria, Week 8, 2026



Key Point

- There were 21 suspected cases of Cerebrospinal Meningitis (CSM) reported from 12 LGAs in eight states.
- There was no laboratory confirmed case and four deaths were recorded.

Actions

- National CSM multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the preparedness and response activities at all levels.
- Providing offsite/onsite support to states.

Yellow Fever

Table 6: Week 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
19	0	0	State: 12 LGA: 16

Table 7: Yellow Fever Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	462	0	3	0.6%
2026	152	2	0	0%

Figure 6: Trend of suspected and confirmed cases of Yellow Fever by epidemiological, Week 8, 2026

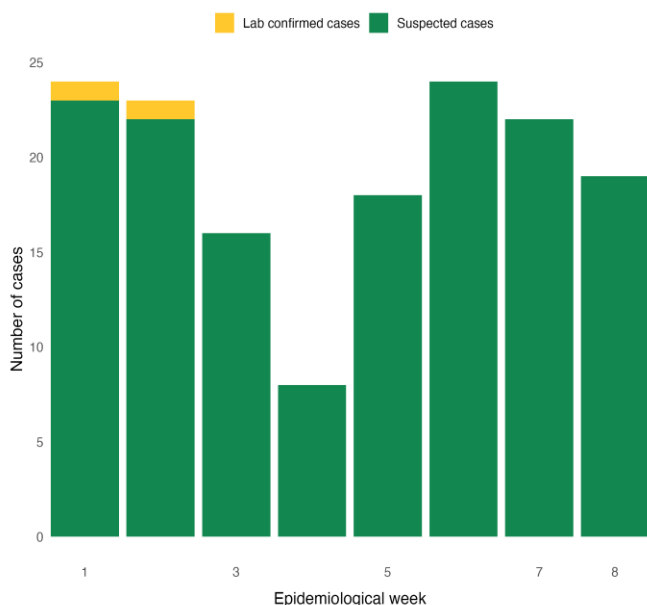
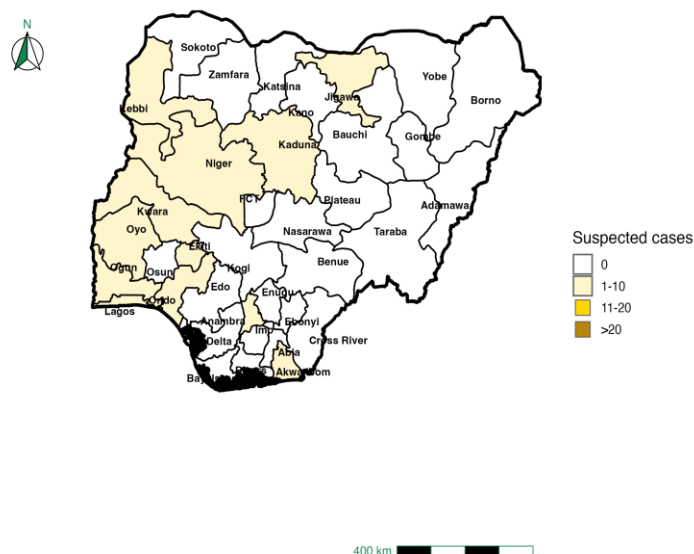


Figure 7: Suspected cases of Yellow Fever by State, Nigeria, Week 8, 2026



Key Point

- There were 19 suspected cases of Yellow Fever reported from 16 LGAs in 12 states.
- There was no laboratory confirmed case and no death was recorded.

Actions

- National Yellow Fever multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the preparedness and response activities at all levels.
- Providing offsite support to states.
- Harmonisation of surveillance and laboratory data from across states and laboratories

Cholera

Table 8: Week 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
8	0	0	State: 2 LGA: 2

Table 9: Cholera Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	274	95	6	2.2%
2026	285	66	0	0%

Figure 8: Trend of suspected and confirmed cases of Cholera by epidemiological, Week 8, 2026

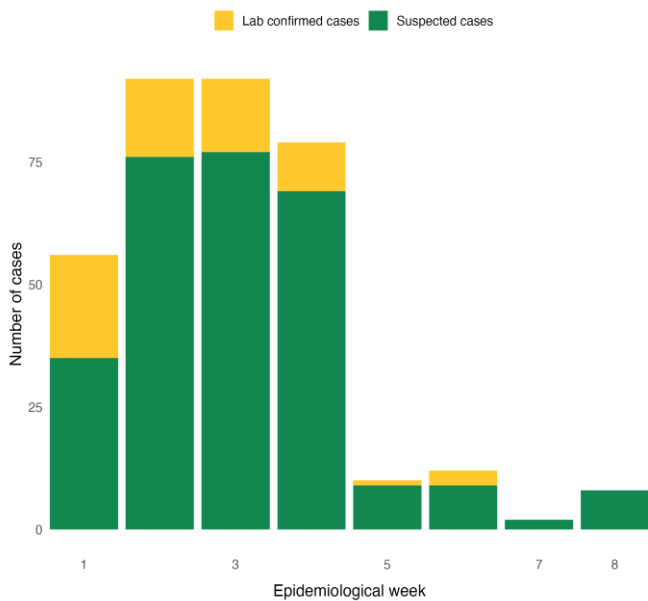
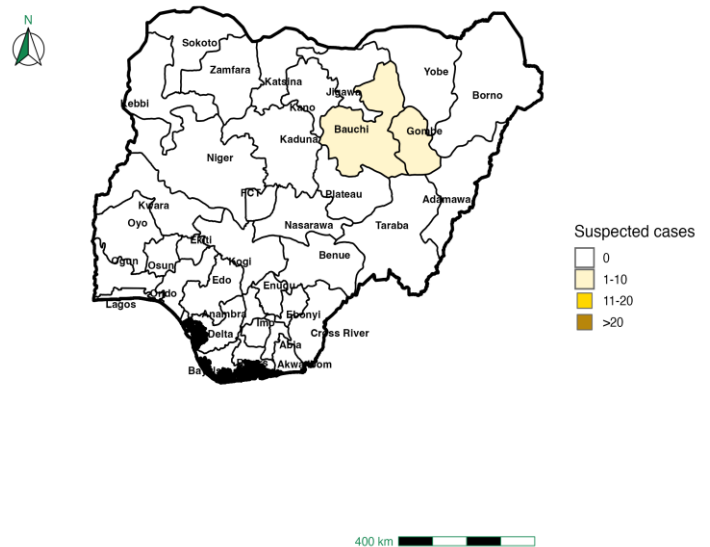


Figure 9: Trend of suspected and confirmed cases of Cholera, Week 8, 2026



Key Point

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

Actions

- National Cholera multi-partner, multi-sectoral Technical Working Group (TWG) continues to coordinate the preparedness and response activities at all levels.
- Biweekly EOC Meetings.
- Providing offsite/onsite support to states.

Measles

Table 10: Week 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
174	169	0	State: 30 LGA: 104

Table 11: Measles Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	6198	3867	26	0.4%
2026	1232	1029	0	0%

Figure 10: Trend of suspected and confirmed cases of Measles by epidemiological, Week 8, 2026

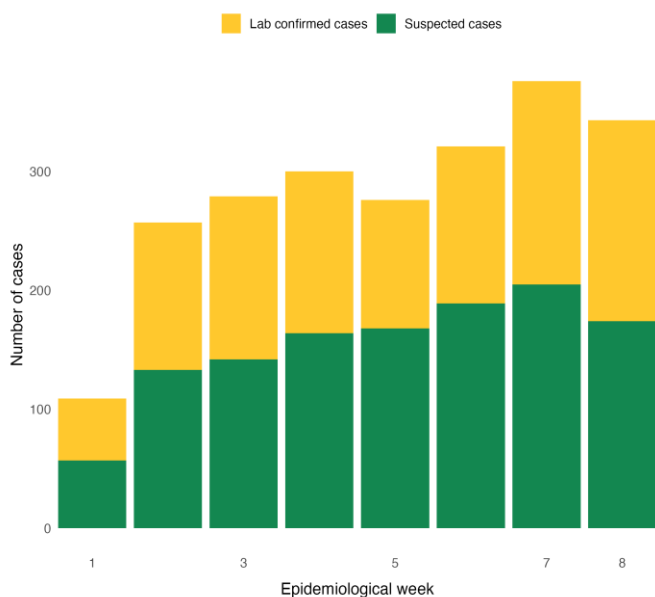
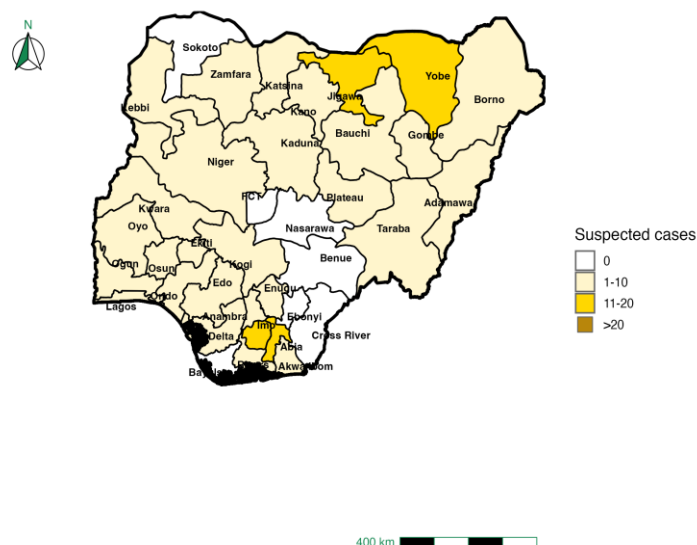


Figure 11: Suspected cases of Measles by State, Nigeria, Week 8, 2026



Key Point

- There were 174 suspected cases of Measles reported from 104 LGAs in 30 states.
- There were 169 confirmed cases and no death was recorded.

Actions

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

Mpox

Table 12: Week 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
10	2	0	State: 5 + FCT LGA: 7

Table 13: Mpox Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	390	70	1	0.3%
2026	117	10	0	0%

Figure 12: Trend of suspected and confirmed cases of Mpox by epidemiological, Week 8, 2026

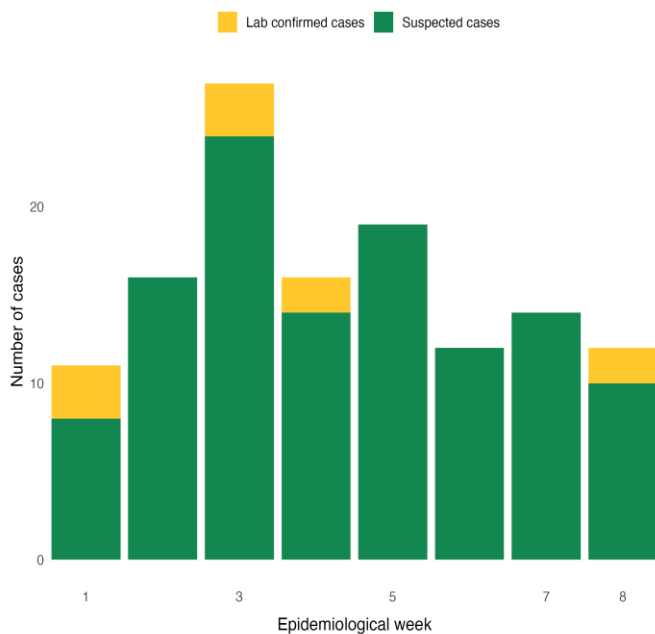
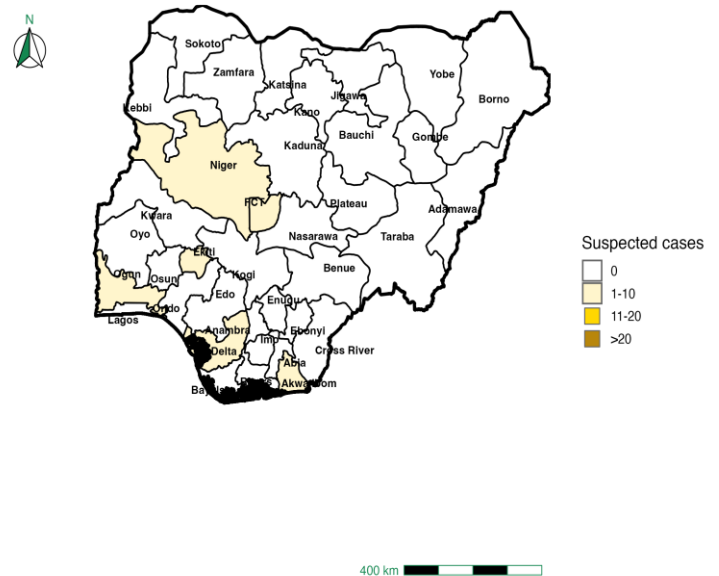


Figure 13: Suspected cases of Mpox by State, Nigeria, Week 8, 2026



Key Point

- There were 10 suspected cases of Mpox reported from seven LGAs in five states and FCT.
- There were two laboratory confirmed case and no death was recorded.

Actions

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

Acute Flaccid Paralysis (AFP)

Table 14: Week 8

Suspected cases	Confirmed cases	Death(s)	Number of States and LGAs affected
60	0	0	State: 23 LGA: 53

Table 15: AFP Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Death(s)	CFR (%)
2025	1603	5	3	0.2%
2026	243	0	1	0.4%

Figure 14: Trend of suspected and confirmed cases of AFP by epidemiological, Week 8, 2026

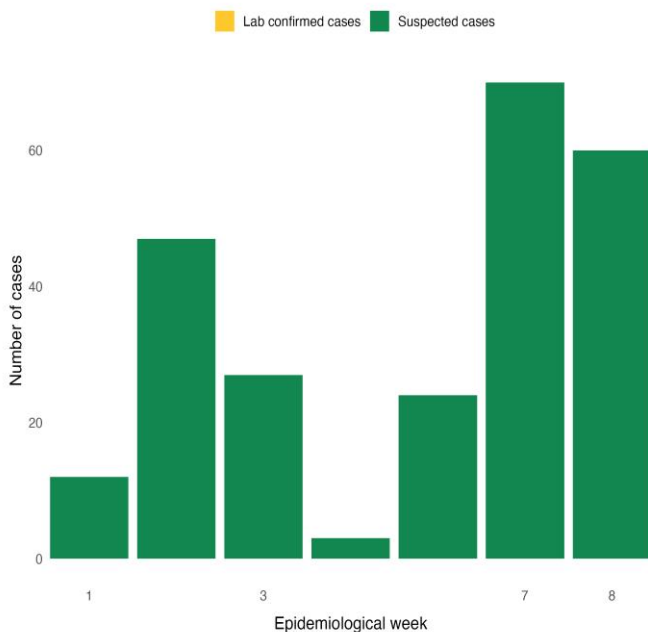
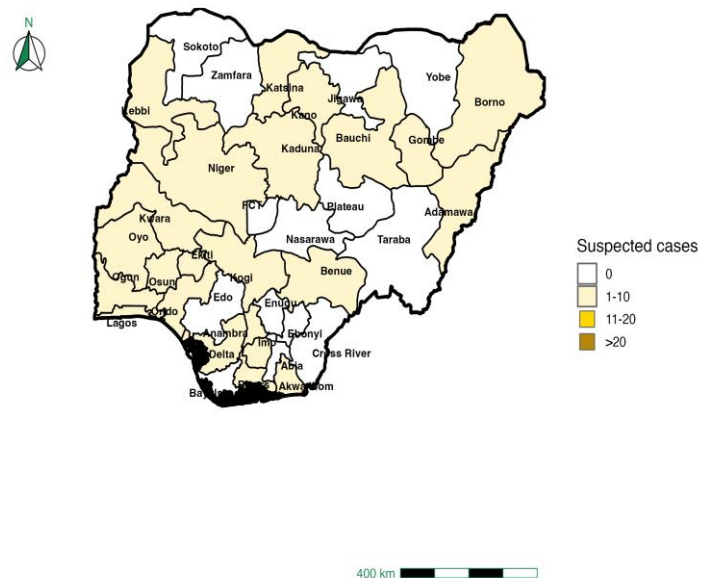


Figure 15: Suspected cases of AFP by State, Nigeria, Week 8, 2026



Key Point

- There were 60 suspected cases of Acute Flaccid Paralysis (AFP) reported from 53 LGAs in 23 states.
- There was no laboratory confirmed case and one death was recorded.

Coronavirus Disease (COVID-19)

Table 16: Week 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
77	4	0	State: 1 LGA: 26

Table 17: COVID-19 Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	453	15	0	0%
2026	166	6	0	0%

Figure 16: Trend of suspected and confirmed cases of COVID-19 by epidemiological, Week 8, 2026

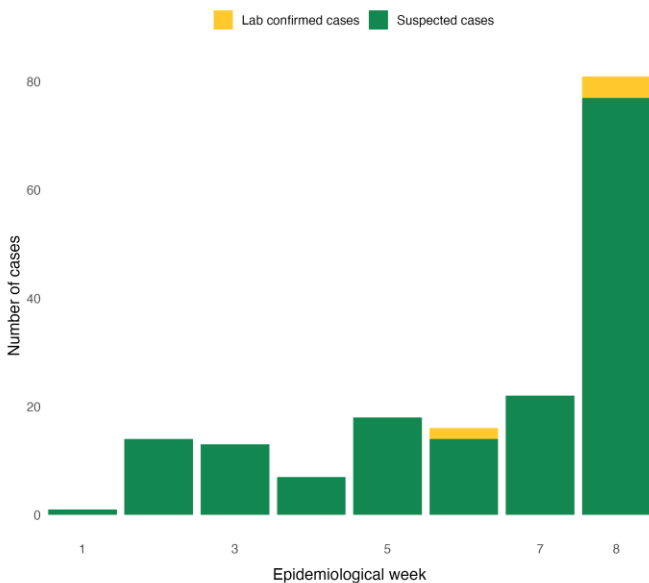
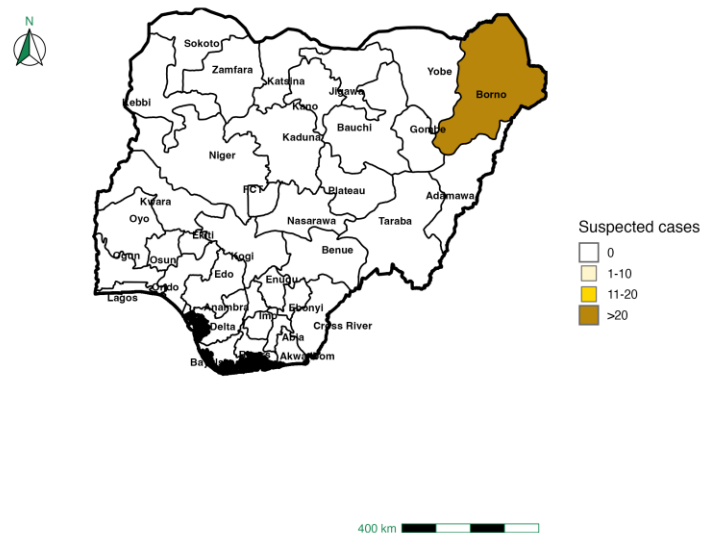


Figure 17: Suspected cases of COVID-19 by State, Nigeria, Week 8, 2026



Key Point

- There were 77 suspected cases of COVID-19 reported from 26 LGAs in Borno state.
- There were four laboratory confirmed cases and no death was recorded.

Actions

- 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 8

Suspected cases	Confirmed cases	Deaths	Number of States and LGAs affected
218	190	1	State: 11 LGA: 20

Table 19: Diphtheria Year to date (Week 1 – 8, 2025/2026)

Year	Suspected cases	Confirmed cases	Deaths	CFR (%)
2025	3434	2487	195	5.7%
2026	3115	2590	103	3.3%

Figure 18: Trend of suspected and confirmed cases of Diphtheria by epidemiological, Week 8, 2026

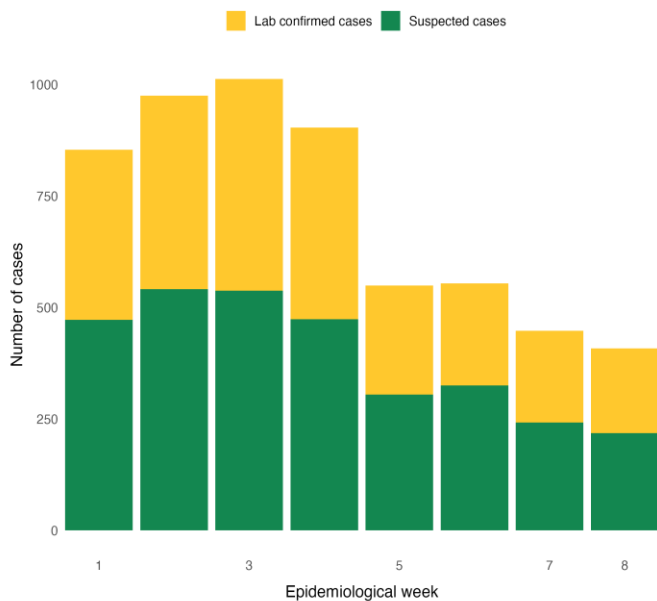
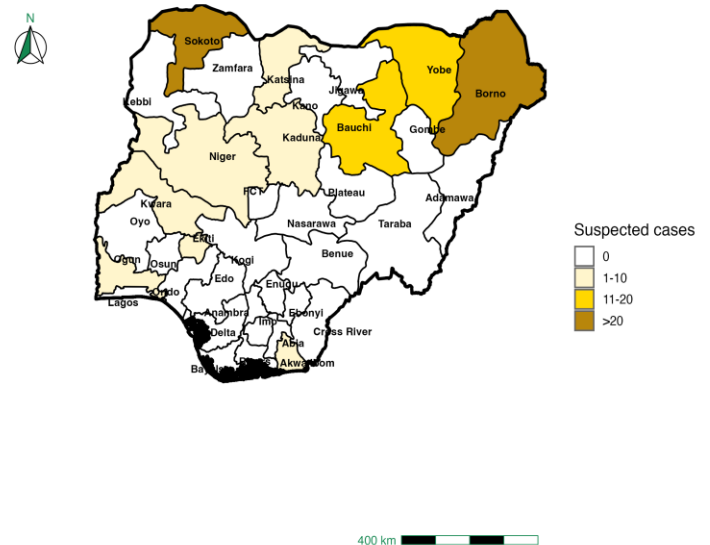


Figure 19: Suspected cases of Diphtheria by State, Nigeria, Week 8, 2026



Key Point

- There were 218 suspected cases of Diphtheria reported from 20 LGAs in 11 states.
- There were 190 confirmed cases and one death was recorded.

Actions

- National Diphtheria Technical Working Group (TWG) is monitoring activities in all states.
- Weekly EOC meeting.
- Provide technical and off-site support to states on case identification, reporting, and response, especially to non-reporting and low-burden states.

National Influenza Sentinel Surveillance

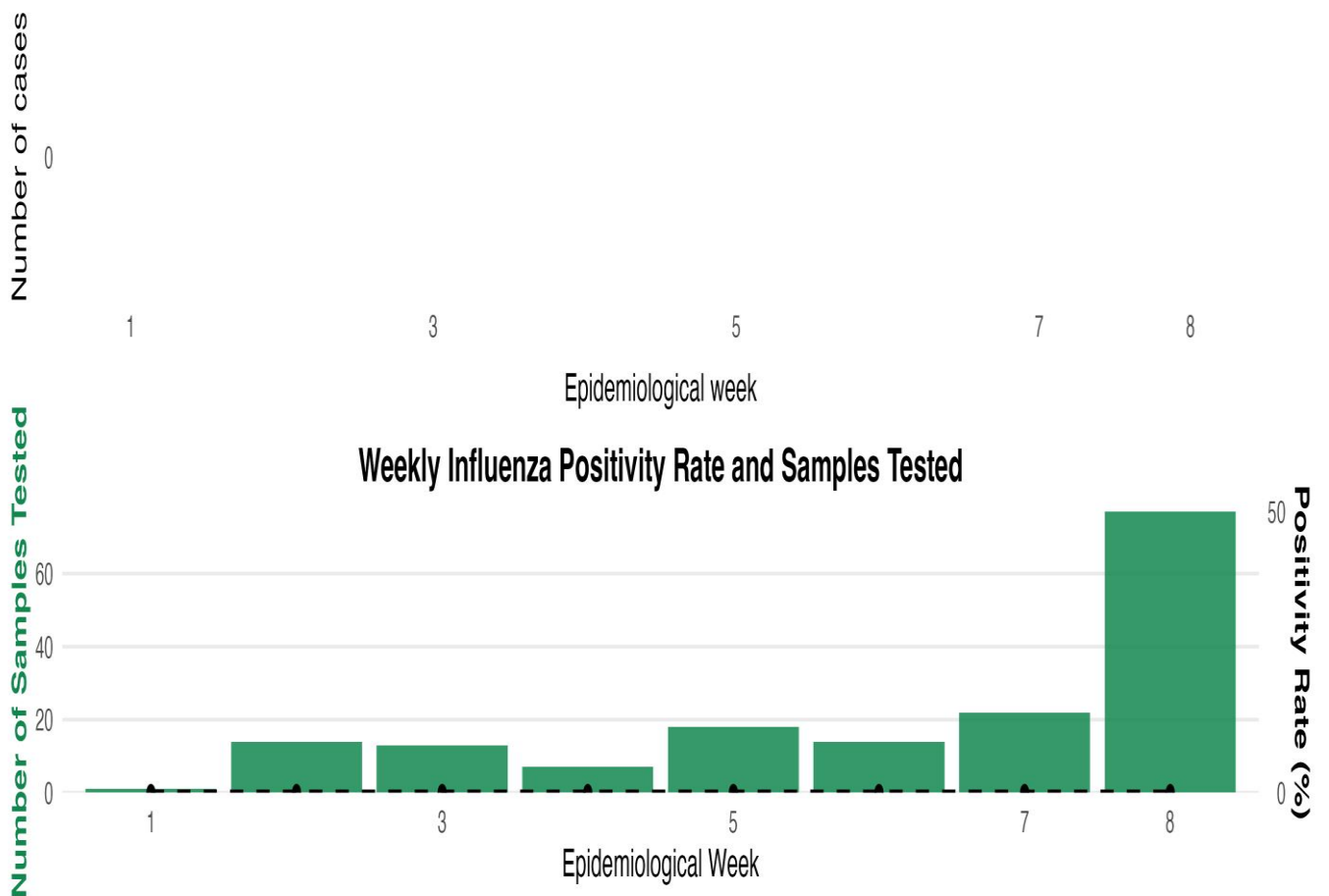
Table 20: Week 8

Suspected cases	Confirmed cases	Confirmed Case by type	
		Influenza A	Influenza B
77	0	0	0

Table 21: Year to date (Week 1 – 8, 2025/2026)

Suspected cases	Confirmed cases	Confirmed Case by type	
		Influenza A	Influenza B
166	0	0	0

Influenza A Influenza B



Event-based Surveillance (EBS)

Week 8

Key Point

Epi Week 8

- 191 Calls were successfully routed to agents and answered.
- Over 1000 articles scanned through Epidemic Intelligence from Open Sources (EIOS) and other manual sources.
- From the calls, EIOS, and other manual sources, eight signals were picked.

Cumulatively, Week 1 - 8

- 2,489 calls were successfully routed to agents and answered.
- 25 Signals picked and escalated.

Figure 21: Number of signals/events per week, 2026.

